

**UNITED STATES BANKRUPTCY COURT  
SOUTHERN DISTRICT OF NEW YORK**

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In re:

SIZMEK INC., *et al.*,<sup>1</sup>

Debtors.

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Chapter 11

Case No. 19-10971 (SMB)

(Jointly Administered)

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**ORDER AUTHORIZING AND APPROVING PRIVATE SALE OF THE  
DEMAND-SIDE PLATFORM AND THE DATA MANAGEMENT PLATFORM  
FREE AND CLEAR OF ALL LIENS, CLAIMS, ENCUMBRANCES, AND  
OTHER INTERESTS, AND GRANTING RELATED RELIEF**

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Upon the motion (the “Sale Motion”)<sup>2</sup> of the above-captioned debtors and debtors-in-possession (collectively, the “Debtors”), including Sizmek DSP, Inc.; X Plus Two Solutions, LLC; X Plus One Solutions, Inc.; Wireless Developer, Inc.; and Wireless Artist LLC (the “Sellers”) for entry of an order (this “Order”), pursuant to Bankruptcy Code Sections 105, 363, 365 and Bankruptcy Rules 2002, 6004, 6006, and 9014, among other things: (i) authorizing the sale of the Purchased Assets, free and clear of any claim, charge, lien (statutory or otherwise), mortgage, lease, hypothecation, encumbrance, pledge, security interest, option, rights of use, right of first offer, right of first refusal, easement, servitude, restrictive covenant, encroachment, license and other restriction and interest (the “Encumbrances”) in any of the Purchased Assets, (ii) authorizing the Sellers to pay a break-up fee and expense reimbursement to the Buyer, under certain conditions set forth in the APA; (iii) authorizing procedures for the assumption and

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<sup>1</sup> Debtors in these chapter 11 cases, along with the last four digits of each Debtor’s federal tax identification number, include: Sizmek Inc. (4624); Sizmek DSP, Inc. (2319); Point Roll, Inc. (3173); Sizmek Technologies, Inc. (6402); Wireless Artist LLC (0302); Wireless Developer, Inc. (9686); X Plus One Solutions, Inc. (8106); and X Plus Two Solutions, LLC (4914). The location of Debtors’ service address for purposes of these chapter 11 cases is: 401 Park Avenue South, Fifth Floor, New York, NY 10016.

<sup>2</sup> Capitalized terms used in this Order but not otherwise defined herein shall have the meanings ascribed to such terms in the Sale Motion or APA, as applicable.

assignment of certain of Sellers' executory contracts and unexpired leases in connection therewith and (iv) granting other related relief; and upon the FTI Declaration, the Company Declaration and the First Day Declaration; and it appearing that the relief requested is in the best interests of Sellers' estates, their creditors, their stakeholders and other parties-in-interest; and the Court having jurisdiction to consider the Sale Motion and the relief requested therein pursuant to 28 U.S.C. §§ 157 and 1334; and consideration of the Sale Motion and the relief requested therein being a core proceeding pursuant to 28 U.S.C. § 157(b); and venue being proper before this Court pursuant to 28 U.S.C. §§ 1408 and 1409; and notice of the Sale Motion and opportunity for objections having been provided; and this Court having heard statements of counsel and the evidence presented in support of the relief requested by Sellers in the Sale Motion at a hearing before this Court (the "Sale Hearing"); and it appearing that no other notice need be given; and it further appearing that the legal and factual bases set forth in the Sale Motion and at the Sale Hearing establish just cause for the relief granted herein; and after due deliberation and sufficient cause appearing therefor:

**IT IS HEREBY FOUND AND DETERMINED THAT:<sup>3</sup>**

**Jurisdiction, Final Order and Statutory Predicates**

A. This Court has jurisdiction to hear and determine the Sale Motion pursuant to 28 U.S.C. §§ 157(b)(a) and 1334(a). This is a core proceeding pursuant to 28 U.S.C. §157(b)(2)(A), (N) and (O). Venue is proper in this District and in this Court pursuant to 28 U.S.C. §§1408 and 1409.

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<sup>3</sup> The findings and conclusions set forth herein shall constitute this Court's findings of fact and conclusions of law as described in Bankruptcy Rule 7052, made applicable to this matter by Bankruptcy Rule 9014.

B. This Order is a final and appealable order within the meaning of 28 U.S.C. § 158(a). Notwithstanding Bankruptcy Rules 6004(h) and 6006(d), and to any extent necessary under Bankruptcy Rule 9014 and Rule 54(b) of the Federal Rules of Civil Procedure, as made applicable by Bankruptcy Rule 7054, this Court expressly finds that there is no reason to delay implementation of this Order.

C. The predicates for the relief requested in the Sale Motion are Sections 105(a), 363(b), (f) and (m) and 365 of the Bankruptcy Code and Bankruptcy Rules 2002(a)(2), 6004(a), (b), (c), (e), (f) and (h) and 6006(a), (c) and (d), 9007 and 9014.

#### **Notice of the Sale Transaction**

D. As evidenced by the affidavits of service previously filed with this Court, proper, timely, adequate and sufficient notice of the Sale Hearing and the Sale Transaction has been provided in accordance with Sections 105(a), 363 and 365 and Bankruptcy Rules 2002, 6004, 6006 and 9014.<sup>4</sup> The notices were good, sufficient and appropriate under the circumstances, provided all interested parties with timely and proper notice of the Sale Hearing and the Sale Transaction, and no further or other notice of the Sale Hearing and the Sale Transaction is required.

#### **Good Faith of the Buyer**

E. The Buyer is purchasing the Purchased Assets in good faith and is a good faith purchaser within the meaning of Section 363(m), and is therefore entitled to the full protection of that provision, and otherwise has proceeded in good faith in this proceeding in that, *inter alia*, the Buyer: (i) is not related in any way to the Sellers; (ii) recognized that Sellers were free to deal with any other party interested in acquiring the Purchased Assets; (iii) disclosed all payments it is to make and all agreements or arrangements related to the Sale Transaction; (iv) has not violated

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<sup>4</sup> Unless otherwise provided, "Section" references are to the Bankruptcy Code.

Section 363(n) by any act or omission; and (v) negotiated and executed the APA at arms' length and in good faith.

### **Highest and Best Offer**

F. The transaction contemplated by APA constitutes the highest and best offer for the Purchased Assets, and will provide a greater recovery for Sellers' estates than would be provided by any other available alternative. Sellers' determination that the APA constitutes the highest and/or best offer constitutes a valid and sound exercise of Sellers' business judgment.

G. The APA and its terms represents a fair and reasonable offer to purchase the Purchased Assets under the circumstances of these Chapter 11 Cases. No other person or entity or group of entities has offered to purchase the Purchased Assets for greater value to Sellers' estates than the Buyer.

H. Approval of the Sale Motion and the APA and the consummation of the transactions contemplated thereby are in the best interests of Sellers, their creditors, their estates and other parties in interest.

I. The terms of the APA reflect Sellers' exercise of prudent business judgment consistent with their fiduciary duties.

### **Bid Protections**

J. ~~The Bid Protections, namely a break up fee of \$250,000 and expense reimbursement up to a maximum of \$500,000 (together, the "Bid Protections"), are reasonable in relation to the size of the proposed Sale and under the facts and circumstances of the Sale Transaction. The Sellers have articulated good and sufficient business reasons for the Court to approve the Bid Protections.~~ [SMB: 4/29/19]

### **No Fraudulent Transfer**

K. None of Sellers or the Buyer has entered into the APA or proposes consummating the Sale Transaction, for the purpose of hindering, delaying or defrauding Sellers' present or future creditors. None of Sellers or the Buyer has entered into the APA or proposes consummating the Sale Transaction in violation of fraudulent conveyance and fraudulent transfer laws whether under the Bankruptcy Code or any other applicable law.

L. The consideration to be provided by the Buyer pursuant to the APA is fair and adequate and constitutes reasonably equivalent value and fair consideration under the Bankruptcy Code and under other applicable law.

M. The Buyer is not a successor to Sellers or their estates and the Sale does not amount to a consolidation, merger or de facto merger of the Buyer and Sellers.

### **Validity of Transfer**

N. Sellers are hereby authorized to enter into and perform their obligations under the APA; to execute and perform such agreements or documents; and to take such other actions as are necessary or desirable to effectuate the APA.

### **Section 363(f) is Satisfied**

O. The Debtors' secured lenders (Cerberus and Sizmek Finco, LLC) have consented to the sale of the Purchased Assets to the Buyer on the terms set forth in the APA. Accordingly, the conditions for a sale of the Purchased Assets to the Buyer free and clear of all Encumbrances pursuant to Section 363(f) have been satisfied.

### **Compelling Circumstances for an Immediate Sale**

P. To maximize the value of the Purchased Assets and preserve the viability of the businesses to which the Purchased Assets relate, it is essential that the Sale Transaction occur within the time provided in the APA. Time is of the essence in closing the Sale Transaction.

Q. Given the circumstances of these Chapter 11 Cases and the adequacy of the purchase price under the APA, the proposed Sale Transaction on the terms and conditions set forth in the APA is a reasonable exercise of Sellers' business judgment and should be approved.

R. The consummation of the transaction is legal, valid and properly authorized under all applicable provisions of the Bankruptcy Code, including, without limitation, Sections 105(a), 363(b), 363(f), 363(m), 365(b) and 365(f) and all applicable requirements of such Sections have been complied with in respect of the transaction.

**NOW, THEREFORE, IT IS HEREBY ORDERED, ADJUDGED AND DECREED:**

#### **General Provisions**

1. The Sale Motion is granted as set forth in this Order. All objections to the Sale Motion that have not been withdrawn, waived or settled as announced to this Court at the Sale Hearing or by stipulation filed with this Court, and all reservations of rights included therein, are overruled on the merits.

#### **Approval of the APA**

2. The APA, attached as Exhibit 1, and all other ancillary documents, and all of the terms and conditions thereof, are approved.

3. Pursuant to Section 363(b), Sellers are authorized to take any and all actions necessary or appropriate to (a) consummate the Sale Transaction with the Buyer upon the terms and conditions of the APA, (b) close the Sale Transaction upon the terms and conditions of the

APA and this Order, and (c) execute, deliver, perform, consummate, implement and close the APA, together with all additional instruments and documents that may be reasonably necessary or appropriate to implement the APA, provided that such additional instruments and documents do not materially change the terms of the APA.

4. ~~The Bid Protections are approved. The Sellers are authorized to pay the Bid Protections in accordance with the APA.~~ [SMB: 4/29/19]

5. This Order and the APA shall inure to the benefit of Sellers, their estates and creditors and the Buyer, and their respective successors and assigns.

#### **Transfer of the Purchased Assets**

6. Pursuant to Sections 105(a), 363(b), 363(f), 365 and 365(f), Sellers are authorized and directed to transfer the Purchased Assets on the Closing Date; provided, that, ~~Purchased Assets~~, as used in this Order, **“Purchased Assets”** refers only to Debtors’ or their estates’ interest in such **“Purchased Assets,”** and **“Sellers”** refers only to the Debtors. Such assets shall be transferred to the Buyer upon the terms and conditions of the APA upon and as of the Closing and such transfer shall constitute a legal, valid, binding and effective transfer of the Purchased Assets free and clear of all Encumbrances except for any Permitted Liens and Assumed Liabilities. Upon the Closing, the Buyer shall take title to and possession of the Purchased Assets subject only to any Permitted Liens. Pursuant to Section 363(f), the transfer of title to the Purchased Assets shall be free and clear of any and all Encumbrances except for Assumed Liabilities and Permitted Liens. All Encumbrances on the Purchased Assets other than Permitted Liens shall attach solely to the proceeds of the Sale Transaction with the same validity, priority, force and effect that they now have as against the Purchased Assets, subject to any and all claims and defenses Sellers and their estates have. [SMB: 4/29/19]

7. Except as expressly permitted or otherwise specifically provided in the APA or this Order, all persons or entities holding Encumbrances in all or any portion of the Purchased Assets (other than Permitted Liens and Assumed Liabilities) arising under or from, or in any way relating to Sellers, the Purchased Assets, the operation of Debtors' business prior to the Closing or the transfer of the Purchased Assets to the Buyer, are forever barred, estopped and permanently enjoined from asserting against the Buyer or its successors or assigns, their property such persons' or entities' Encumbrances in and to the Purchased Assets. Effective as of the Closing, each creditor is authorized and directed to execute such documents and take all other actions as may be necessary to release any Encumbrances (except for the Permitted Liens) on the Purchased Assets, as provided herein, that may have been recorded or may otherwise exist. The transactions authorized herein shall be of full force and effect, regardless of any Sellers' lack of good standing in any jurisdiction in which such Debtor is formed or authorized to transact business. Upon consummation of the transactions set forth in the APA, the Buyer shall be authorized to file termination statements or lien terminations in any required jurisdiction to remove any record, notice filing, or financing statement recorded to attach, perfect or otherwise notice any lien or encumbrance with respect to the Purchased Assets (but not the proceeds thereof) that is extinguished or otherwise released pursuant to this Order under Section 363 and any related provisions.

8. All persons and entities are forever prohibited and enjoined from taking any action that would adversely affect or interfere with the ability of Sellers to sell and transfer the Purchased Assets to the Buyer in accordance with the APA and this Order to the fullest extent provided by Section 363.



9. All persons and entities that are in possession of some or all of the Purchased Assets on the Closing Date are directed to surrender possession of such Purchased Assets to the Buyer or the Buyer Designee at the Closing.

10. The provisions of this Order authorizing the Sale Transaction by Sellers free and clear of Encumbrances shall be self-executing, and none of Sellers, the Buyer or any other party shall be required to execute or file releases, termination statements, assignments, cancellations, consents or other instruments to effectuate, consummate, and/or implement the provisions hereof with respect to the Sale; provided, however, that this paragraph shall not excuse such parties from performing any and all of their respective obligations under the APA or as otherwise set forth in this Order or requested by Buyer.

11. Without limiting the foregoing, a certified copy of this Order may be filed with the appropriate clerk or recorded to act to cancel any of the Encumbrances on the Purchased Assets of record except the Permitted Liens.

12. If any person or entity that has filed statements or other documents or agreements evidencing Encumbrances on all or a portion of the Purchased Assets shall not have delivered to Sellers prior to the Closing, in proper form for filing and executed by appropriate parties, termination statements, instruments of satisfaction, releases of liens and easements, and any other documents necessary or desirable to the Buyer for the purpose of documenting the release of all Encumbrances on the Purchased Assets, which the person or entity has or may assert with respect to all or any portion of the Purchased Assets, Sellers are hereby authorized and directed, and the Buyer is hereby authorized, to execute and file such statements, instruments, releases and other documents on behalf of such person or entity with respect to the Purchased Assets.

13. This Order is binding upon all persons and entities, including, without limitation, all filing agents, filing officers, title agents, title companies, recorders of mortgages, recorders of deeds, registrars of deeds, administrative agencies, governmental departments, secretaries of state, federal and local officials and all other persons or entities who may be required by operation of law, the duties of their office, or contract, to accept, file, register or otherwise record or release any documents or instruments, or who may be required to report or insure any title or state of title in or to any lease; and each of the foregoing persons and entities is hereby directed to accept for filing any and all of the documents and instruments necessary and appropriate to consummate the transactions contemplated by the APA; provided that nothing herein shall relieve any entity of the obligation to pay filing fees required to be paid under non-bankruptcy law.

14. Any and all governmental recording offices and all other parties, persons or entities are authorized to accept this Order for recordation on or after the Closing as conclusive evidence of the free and clear, and unencumbered, transfer of all right, title, interest and ownership in and to the Purchased Assets conveyed to the Buyer at Closing.

**Payment to Cerberus is Appropriate**

15. In connection with the closing of the Sale Transaction, the Buyer is authorized and directed to pay directly (the “Direct Cerberus Payments”) to Cerberus Business Finance, LLC (“Cerberus”), as administrative agent and collateral agent for certain revolver and term loan lenders (the “Senior Lenders” and, together with Cerberus, the “Secured Parties”) under that certain Financing Agreement, dated as of September 6, 2017 (as subsequently amended from time to time, the “Financing Agreement”), all amounts that are payable by the Buyer at closing

(whether in the form of cash or otherwise), less FTICA's minimum fee of \$600,000,<sup>5</sup> and fifty percent (50%) of the Subsequent Payments, namely all amounts that may subsequently become payable by the Buyer under the APA or under any related documents. Cerberus is authorized to apply the Direct Cerberus Payments to satisfy amounts owed to the Secured Parties under the Financing Agreement in accordance with the terms and conditions thereof. The authority for Cerberus to receive and apply the Direct Cerberus Payments under this Order will not restrict the relief that might be sought by any party in interest against the Secured Parties pursuant to the terms and conditions of the *Interim Order (I) Authorizing the Debtors to Use Cash Collateral Pursuant to 11 U.S.C. § 363, and (II) Granting Adequate Protection Pursuant to 11 U.S.C. §§ 361, 362, 363, and 507, and Scheduling a Final Hearing Pursuant to Bankruptcy Rule 4001(b)* [Dkt. 37] or any successor order thereto, as to which possible relief the rights of all parties (including the Secured Parties) are fully reserved, including, without limitation, the investigation rights of the Official Committee of Unsecured Creditors appointed in these Chapter 11 Cases, pursuant to paragraph 10 of the aforementioned Interim Order.

**Procedure for Assignment and Assumption of Assigned Contracts**

16. The Cure Notice substantially in the form attached to the Sale Order as Exhibit 2 is hereby approved.

17. A hearing to consider approval of the Assumption and Assignment Order shall be scheduled for no earlier than twenty-one (21) days after the Cure Notice is served.

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<sup>5</sup> Provided for in Section IV(A)(3) of the FTICA's Amended Engagement Letter, attached as Exhibit 1 to the *Order Granting Debtors' Application for Entry of an Order (I) Authorizing the Retention and Employment of FTI Capital Advisors, LLC as Financial Advisor and Investment Banker for Debtors and Debtors in Possession Effective Nunc Pro Tunc to the Petition Date, (II) Approving the Terms of Employment, and (III) Granting Related Relief* [Doc. No. 102].

18. Notwithstanding anything to the contrary herein, the relief set forth herein shall not apply to any contracts or leases absent further order of the Court, and Debtors shall not assume and/or assign any particular contract or lease prior to the entry of a subsequent order authorizing the assumption and/or assignment of such contract or lease, which order shall, for the avoidance of doubt, not be entered as to any particular contract or lease prior to the adjudication of any potential disputes related thereto. Entry of this Order shall not bar counterparties to any contracts or leases from asserting any right, remedy, or other objection in connection with such contracts or leases, including, without limitation, any cure, transitional use, or adequate assurance disputes, and all other rights of such counterparties with respect to any such contracts or leases shall be unaffected by this Order and are hereby reserved.

19. Nothing in this Order shall determine, impair or otherwise affect the rights of any party to contest or challenge Debtors' receipt of any Accounts Receivable on the grounds that such Accounts Receivable is subject to trust, escrow or similar obligations (i.e., to assert that Debtors lack any legal or equitable interest in such Accounts Receivable).

#### **Other Provisions**

20. In connection with the sale of the Purchased Assets, Debtors shall be required to abide by their privacy policies in place as of the date of the APA, as such policies may be amended from time to time. Accordingly, no consumer privacy ombudsman will be appointed in connection with the sale under Section 363(b)(1).

21. The Buyer is not and shall not be deemed a successor to the Sellers as a result of the consummation of the Sale Transaction. The Buyer has given substantial consideration under the APA for the benefit of the Sellers, their estates and the holders of any Encumbrances. The consideration given by the Buyer is valid and valuable consideration for the releases of any

potential claims of successor or transferee liability against the Buyer, which releases shall be deemed to have been given in favor of the Buyer by all holders of Encumbrances against any of the Sellers or any of the Purchased Assets.

22. Effective upon the Closing of the Sale Transaction: (a) all holders of Encumbrances are hereby barred and permanently enjoined from in any way asserting or pursuing such Encumbrances against the Buyer, the Buyer's successors or assigns and/or the Purchased Assets; (b) all holders of Encumbrances are hereby barred and permanently enjoined from in any way asserting or pursuing any action against the Buyer, the Buyer's successors or assigns and/or the Purchased Assets based on any theory of successor or transferee liability; and (c) no holder of any Encumbrance shall in any way interfere with the Buyer's possession of, title to, or use and enjoyment of the Purchased Assets.

23. Notwithstanding any provision of this Order, the APA, other documents, or otherwise, all rights, claims, defenses, causes of action (including Avoidance Actions) and rights of offset or counterclaim of Sellers against Buyer, Buyer Designee, or their respective Affiliates, are expressly retained by Sellers.

24. The Buyer has acted in good faith and has not colluded in undertaking the Sale Transaction. The Buyer is entitled to all of the protections afforded by Section 363(m), and the Sale Transaction may not be avoided, nor may any costs or damages be imposed, under Section 363(n).

25. Nothing contained in any chapter 11 plan confirmed in any of Debtors' Chapter 11 Cases, any order confirming any such chapter 11 plan, any order approving wind-down or dismissal of any of Debtors' Chapter 11 Cases or any subsequent chapter 7 cases, or any other order of any type or kind entered in Debtors' Chapter 11 Cases shall conflict with or derogate from

the provisions of the APA or the terms of this Order, and to the extent of any conflict or derogation between this Order or the APA and such future plan or order, the terms of this Order and the APA shall control.

26. Pursuant to Bankruptcy Rules 7062, 9014, 6004(h), and 6006(d), this Order shall be effective immediately upon entry and Sellers and Buyer are authorized to close the Sale Transaction immediately upon entry of this Order.

27. No bulk sales or similar law of any state or jurisdiction applies to the Sale.

28. Except for FTICA, there are no brokers involved in consummating the Sale Transaction and no brokers' commissions are due.

29. The failure to identify any particular provision of the APA in this Order shall not diminish or impair the effectiveness of such provision, it being the intent of this Court that the APA be authorized and approved in its entirety.

30. The APA and any related agreements or other instruments (other than this Order) may be modified, amended or supplemented by the parties thereto and in accordance with the terms thereof, without further order of this Court, provided that any such modification, amendment or supplement does not have a material adverse effect on Sellers' estates.

31. The terms of this Order shall govern any inconsistencies between the terms of this Order and the APA.

32. All time periods set forth in this Order shall be calculated in accordance with Bankruptcy Rule 9006(a).

33. This Court shall retain jurisdiction to, among other things, interpret, implement and enforce the terms of the Order and the APA, all amendments thereto and any waivers and consents thereunder and each of the agreements executed in connection therewith to

which Sellers are a party or which had been assigned by Sellers to the Buyer, and to adjudicate, if necessary, any and all disputes relating in any way to the Sale Transaction.

Dated: **April 29<sup>th</sup>, 2019**  
New York, New York

**/s/ STUART M. BERNSTEIN**  
THE HONORABLE STUART M. BERNSTEIN  
UNITED STATES BANKRUPTCY JUDGE

**Exhibit 1 to the Sale Order**

**Asset Purchase Agreement**



## ASSET PURCHASE AGREEMENT

THIS ASSET PURCHASE AGREEMENT (the “Agreement”) is made and entered into as of April 18, 2019 (the “Execution Date”) by and among SIZMEK DSP INC., a Delaware corporation f/k/a Rocket Fuel Inc. (“Sizmek DSP”), X Plus Two Solutions, LLC, a Delaware limited liability company (“X Plus Two”), X Plus One Solutions, Inc., a Delaware corporation (“X Plus One”), WirelessDeveloper, Inc., a Michigan corporation (“WirelessDeveloper”), Wireless Artist LLC, a Michigan limited liability company (“Wireless Artist” and together with Sizmek DSP, X Plus Two, X Plus One and WirelessDeveloper, each as Debtor and Debtor-in-Possession in the Bankruptcy Case (as defined below) (the “Debtors”, and together with each Target Subsidiary (as defined below) who becomes a party hereto after the date hereof, a “Seller” and collectively, “Sellers”), and Zeta Global Holdings Corp., a Delaware corporation (or one of its direct or indirect subsidiaries) (“Purchaser”). Capitalized terms used herein but not otherwise defined shall have the meanings set forth in Article I of this Agreement.

### RECITALS

WHEREAS, on March 29, 2019, Debtors commenced Case No. 19-10971 (the “Bankruptcy Case”) by filing a voluntary petition for relief under Chapter 11 of the Bankruptcy Code with the United States Bankruptcy Court for the Southern District of New York (the “Bankruptcy Court”);

WHEREAS, Sellers are engaged in the business of internet advertising and related managed services under the demand side platform and the data management platform (such businesses, as presently conducted by Sellers, shall be collectively referred to herein as the “Business”), and (other than any Target Subsidiary) are operating the Business as Debtors and Debtors-in-Possession pursuant to Sections 1107(a) and 1108 of the Bankruptcy Code;

WHEREAS, Sizmek DSP is the sole owner of all of the issued and outstanding equity interests of each of the companies set forth on Annex I (such companies, the “DSP Direct Subsidiaries”), and Rocket Fuel Ltd., a United Kingdom private limited company and wholly owned subsidiary of Sizmek DSP, is the sole owner of all of the issued and outstanding equity interests of each of the companies set forth on Annex II (such companies, the “DSP Indirect Subsidiaries” and collectively with the DSP Direct Subsidiaries, the “Target Subsidiaries”);

WHEREAS, Sellers wish to sell, transfer, convey, assign and deliver to Purchaser, in accordance with Sections 363 and 365 and the other applicable provisions of the Bankruptcy Code (as applicable), all of the Purchased Assets (defined below), together with the Assumed Liabilities (defined below) of Sellers upon the terms and subject to the conditions set forth in this Agreement (hereinafter collectively referred to as the “Transaction”);

WHEREAS, Purchaser wishes to purchase and take delivery of such Purchased Assets and Assumed Liabilities upon such terms and subject to such conditions;

WHEREAS, the Purchased Assets will be sold pursuant to a Sale Order of the Bankruptcy Court approving such sale under Section 363 of the Bankruptcy Code and such Sale Order may include the assumption and assignment of certain executory contracts and service agreements,

unexpired leases of equipment and liabilities thereunder, under Section 365 of the Bankruptcy Code and pursuant to the terms and conditions of this Agreement; and

WHEREAS, all of the obligations of the parties under this Agreement are conditioned upon the approval of the Bankruptcy Court in accordance with Article IV hereof.

NOW, THEREFORE, in consideration of the premises and mutual covenants and agreements herein set forth and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties hereto hereby agree as follows:

## **ARTICLE I DEFINITIONS**

Section 1.1 For purposes of this Agreement (including the Disclosure Schedules hereto) the terms defined in this Agreement shall have the respective meanings specified herein, and, in addition, the following terms shall have the following meanings:

“Accounts Receivable” means, with respect to any Seller and a particular date, (i) any and all accounts receivable, trade accounts and other amounts (including overdue accounts receivable) owed to such Seller relating to, or arising in connection with, the operation and conduct of, the Business or otherwise and any other similar rights of such Seller to payment from third parties whether or not invoiced as of such date, and the full benefit of all security for such accounts or rights to payment, including all trade accounts receivable representing amounts receivable in respect of services rendered, in each case owing to such Seller; (ii) all other accounts or notes receivable of such Seller and the full benefit of all security for such accounts or notes receivable; and (iii) any and all claims, remedies or other rights relating to any of the foregoing, together with any interest or unpaid financing charges accrued thereon, in each case that have not been satisfied or discharged prior to the close of business on the day immediately preceding such date or have not been written off or sent to collection prior to the close of business on the day immediately preceding such date (it being understood that the receipt of a check prior to the close of business on the day immediately preceding such date shall constitute satisfaction or discharge of the applicable account or note receivable to the extent of the payment represented thereby).

“Affiliate” means, as to any Person, any other Person, which, directly or indirectly, is in control of, is controlled by, or is under common control with, such Person. The term “control” (including, with correlative meanings, the terms “controlled by” and “under common control with”), as applied to any Person, means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of such Person, whether through the ownership of voting securities or other direct or indirect ownership interest, by Contract or otherwise.

“Bankruptcy Code” means 11 U.S.C. Section 101, et. seq., and any amendments thereof.

“Cash and Cash Equivalents” means all of Sellers’ cash (including petty cash but excluding any checks that remain uncashed or uncleared prior to the close of business on the Closing Date), checking account balances, marketable securities, certificates of deposits, time deposits, bankers’ acceptances, commercial paper and government securities and other cash equivalents.

“Code” means the Internal Revenue Code of 1986, as amended.

“Contract” means any written or oral contract, agreement, lease, license, financial instrument, or other document or commitment, arrangement, undertaking, practice or authorization that is binding on any Person or its property under any applicable Law.

“Disclosure Schedules” means the schedules delivered by Sellers to Purchaser as of the Execution Date setting forth the exceptions to the representations and warranties contained in Article VII and certain other information called for by this Agreement. Unless otherwise specified, each reference in this Agreement to any numbered schedule is a reference to the corresponding numbered schedule that is included in the Disclosure Schedules (unless, and to the extent, the relevance to other representations and warranties is readily apparent from the actual text of the disclosures).

“Employee Plans” means any employment, consulting, severance or other similar contract, plan, arrangement or policy, and each plan, arrangement (written or oral), program, agreement or commitment providing for insurance coverage (including any self-insured arrangements), workers’ compensation, disability benefits, supplemental unemployment benefits, vacation benefits, retirement benefits, life, health, disability or accident benefits or for deferred compensation, profit-sharing bonuses, stock options, stock purchases or other forms of incentive compensation or post-retirement insurance, compensation or benefits which is entered into, maintained, contributed to or required to be contributed to, by any Seller or an ERISA Affiliate or under which any Seller or any ERISA Affiliate may incur any liability including under any “employee pension benefit plan” as defined in Section 3(2) of ERISA and any “employee welfare benefit plan” as defined in Section 3(1) of ERISA which any Seller or any ERISA Affiliate maintains, administers, contributes to or is required to contribute to, or has maintained, administered, contributed to or was required to contribute to, or under which any Seller or any ERISA Affiliate may incur any liability.

“ERISA” means the Employee Retirement Income Security Act of 1974, as amended, or any successor law, and regulations and rules issued pursuant thereto or pursuant to any successor law.

“First Lien Agent” means Cerberus Business Finance, LLC, in its capacity as administrative agent and collateral agent under that certain Financing Agreement, dated as of September 6, 2017, by and among Sizmek Technologies, Inc., as borrower, Solomon Acquisition Corp. and the other guarantors party or joined thereto and the lenders from time to time party thereto, as amended by the First Amendment to Financing Agreement, dated as of April 2, 2018, as amended by the Second Amendment to Financing Agreement, dated as of April 27, 2018, as amended by the Third Amendment to Financing Agreement, dated as of May 30, 2018, as amended by the Fourth Amendment to Financing Agreement, dated as of June 29, 2018, as amended by the Fifth Amendment to Financing Agreement, dated as of July 19, 2018, as amended by the Sixth Amendment to Financing Agreement, dated as of August 6, 2018, and as further amended, amended and restated, supplemented or otherwise modified from time to time.

“Governmental Authority” means any federal, state, provincial, municipal and foreign governmental entity, authority, or agency, or any other political subdivision, or any entity exercising executive, legislative, judicial, regulatory or administrative functions of government.

“Knowledge” means in the case of Sellers, the actual, current knowledge of Markus Plattner, Sascha Wittler, Mark Grether and George Pappachen, after reasonable inquiry.

“Laws” means any federal, state, provincial, local or foreign statute, law, ordinance, regulation, rule, code, order or other requirement or rule of law.

“Legal Proceeding” means any action, arbitration, audit, hearing, investigation, litigation or suit (whether civil, criminal, administrative, investigative or informal) commenced, brought, conducted or heard by or before, or otherwise involving, any Governmental Authority or arbitrator.

“Liability” means any liability, indebtedness, obligation, expense, claim, loss, cost, damage, obligation, responsibility, guaranty or endorsement of or by any Person, absolute or contingent, accrued or unaccrued, known or unknown, due or to become due, liquidated or unliquidated, whether or not secured.

“Liens” means any security interests, mortgages, interests, liens, pledges, charges, defects of title, options and other rights of third parties, rights of first refusal, claims (as defined in Section 101 of the Bankruptcy Code), or any other encumbrance or restriction on ownership provided such encumbrance or restriction on ownership can be overridden by Section 363 of the Bankruptcy Code, but specifically excluding Permitted Liens.

“Material Adverse Effect” means any event or change or circumstance, in respect of the operation of the Business and Purchased Assets that, individually or when aggregated with any one or more of the other such changes, events or circumstances, has had or could reasonably be expected to have a material adverse effect on the Purchased Assets, taken as a whole; provided, however, that none of the following events, changes or circumstances (individually or when aggregated with any one or more of the other such changes, events or circumstances) shall be deemed to be or constitute a Material Adverse Effect, and none of the following changes, events or circumstances (individually or when aggregated with any one or more of the other such changes, events or circumstances) shall be taken into account when determining whether a Material Adverse Effect has occurred: (i) war, acts of nature, general strike, acts of terror, (ii) general economic, market or political changes or conditions, (iii) events, changes or circumstances which generally affect the industries in which Sellers conduct business, (iv) changes in Laws, unless such Laws or conditions apply solely or principally to the Business or Sellers, (v) actions or omissions taken or not taken by or on behalf of Sellers in compliance with a specific request from or consented to in writing by Purchaser following the execution of this Agreement, or in compliance with an order from the Bankruptcy Court and (vi) events, changes or circumstances arising from or caused by the announcement of this Agreement or commencement of the Bankruptcy Case or the events, changes or circumstances that substantially contributed to, or resulted in, the commencement of the Bankruptcy Case, or the reasonably anticipated effects of the Bankruptcy Case.

“Net Shared Accounts Receivable” means (a) the Shared Accounts Receivable *minus* (b) the Media Accounts Payable.

“Ordinary Course of Business” means the ordinary course of business of Sellers consistent with the current custom and practice of Sellers (including with respect to quantity and frequency) in light of Sellers’ current financial condition, financial distress and pending Bankruptcy Case.

“Permitted Liens” means (i) statutory Liens of landlords, banks, carriers, warehousemen, mechanics, repairmen, workmen, suppliers and materialmen, in each case, incurred in the ordinary course of business (A) for amounts not yet overdue, (B) for amounts that are overdue and that (in the case of any such amounts overdue for a period in excess of thirty (30) days) are being contested in good faith or (C) for amounts as to which payment and enforcement is stayed under the Bankruptcy Code or pursuant to orders of the Bankruptcy Court, (ii) Liens for Taxes not yet due and payable or for Taxes that may thereafter be paid without penalty or which are being contested in good faith by appropriate proceedings, (iii) rights of setoff or banker’s liens upon deposits of cash in favor of banks or other depository institutions, (iv) pledges or deposits under worker’s compensation, unemployment insurance and social security laws to the extent required by applicable Law, (v) rights of third parties pursuant to ground leases, leases, subleases, licenses, concessions or similar agreements, (vi) easements, covenants, conditions, restrictions and other similar matters of record or imperfections of title with respect to real property that do not individually or in the aggregate in any material respect interfere with the present use of the property subject thereto, (vii) local, county, state and federal ordinances, regulations, building codes or permits, now or hereafter in effect, relating to real property, (viii) restrictions or requirements set forth in the Sale Order relating to the Purchased Assets, (ix) Liens directly caused by or directly resulting from the acts of Purchaser or any of its Affiliates, employees, officers, directors, agents, contractors, invitees or licensees, (x) encroachments, overlaps, boundary line disputes and any other matters which would be disclosed by an accurate survey and inspection of real property and that do not materially impair the use of real property for its intended purpose, (xi) Liens arising by operation of Law under Article 2 of any state’s Uniform Commercial Code (or successor statute) in favor of a seller of goods or buyer of goods, (xii) any Lien that will be extinguished at or prior to Closing, and (xiii) in the case of the Target Subsidiaries, Liens arising by operation of law in their respective jurisdictions of formation or incorporation.

“Person” shall mean any individual, sole proprietorship, partnership, joint venture, trust, unincorporated association, corporation, limited liability company, entity or Governmental Authority (whether federal, state, county, city or otherwise and including any instrumentality, division, agency or department thereof).

“Sale Motion” means the motion to be filed with the Bankruptcy Court by Sellers, in form and substance satisfactory to the First Lien Agent (in its discretion), seeking (i) approval of the terms and conditions of the Transaction Documents, and (ii) authorization for the sale of the Purchased Assets by the Debtors pursuant to Section 363 of the Bankruptcy Code and the assumption and assignment of the Purchased Assets that are executory contracts pursuant to Section 365 of the Bankruptcy Code, free and clear of all Liens, all as provided in the Sale Order.

“Sale Order” means the order of the Bankruptcy Court, substantially in the form attached as Exhibit A, provided that Exhibit A must be satisfactory to the First Lien Agent (in its discretion).

“Shared Accounts Receivable” means the Accounts Receivable of Sellers attributable to, or arising out of sales or services provided by Sellers during, the period ending on or prior to April 30, 2019 (whether or not invoiced as of such date), which includes, for the avoidance of doubt, invoiced Accounts Receivable of Sellers outstanding as of the Closing and Accounts Receivable of Sellers that is invoiced after the Closing that is attributable to, or arising out of sales or services provided by Sellers on or prior to April 30, 2019.

“Taxes” mean any federal, state, local or foreign income, gross receipts, license, payroll, employment, excise, severance, stamp, occupation, premium, property (including general and special real estate taxes and assessments, special service area charges, tax increment financing, charges, payments in lieu of taxes and similar charges and assessments), windfall profits, environmental (including tax under Code Section 59A), customs duties, capital stock, franchise, profits, withholding, foreign or domestic withholding, social security (or similar), unemployment, disability, real property, personal property, sales, use, transfer, registration, value added, alternative or add-on minimum, estimated or other tax, governmental fee, governmental assessment or governmental charge of a similar nature, whether computed on a separate or consolidated, unitary or combined basis or in any other manner including any interest, penalties or additions to Tax or additional amounts with respect to the foregoing whether disputed or not.

“Tax Return” means any return, report, information return or other document (including any related or supporting information) filed or required to be filed in connection with the determination, assessment or collection of Taxes of any party or the administration of any Laws, regulations or administrative requirements relating to any Taxes.

## **ARTICLE II PURCHASE AND SALE OF PURCHASED ASSETS; EXCLUDED ASSETS; ASSUMPTION OF LIABILITIES**

Section 2.1 Purchased Assets. Upon the terms and subject to the conditions set forth in this Agreement, subject to Bankruptcy Court approval, at the Closing, each Seller shall sell, convey, transfer, assign and deliver to Purchaser, and Purchaser shall purchase, acquire and take assignment and delivery from each Seller, all of each Seller’s right and title to and interest in and to the following assets, properties, and rights (contractual or otherwise) owned by such Seller, in each case, which primarily relate to, or are primarily used or held for use, in connection with the Business (collectively, the “Purchased Assets”) free and clear of all Liens, claims or interests of any type or nature, whether known or unknown, of any Seller or any other party:

(a) the equipment, machinery or other tangible personal property, specifically listed or described in Schedule 2.1(a) hereto and any warranty rights or claims associated therewith;

(b) subject to the timing and process contemplated by the Sale Order, the contracts, agreements, contract rights, leases of real property, leases of equipment, machinery or other tangible personal property license agreements, customer contracts, purchase and sales orders (if any), financial instruments, royalty agreements, third party guaranties, indemnifications, arrangements and understandings, whether oral or written, to which any Seller is a party (whether or not legally bound thereby) and which relate to the Purchased Assets and the operation of the Business, specifically listed or described in Schedule 2.1(b) hereto as such schedule may be amended pursuant to Section 2.3(c) below (the “Assumed Contracts”), it being understood that Purchaser shall be solely responsible for any “cure payments” required to be made under Section 365 of the Bankruptcy Code in connection with any assumption and assignment of an Assumed Contract to Purchaser;

(c) the permits specifically listed or described in Schedule 2.1(c) transferable to Purchaser pursuant to their terms and in accordance with applicable Laws;

(d) all intellectual property and intellectual property rights which primarily relate to, or are primarily used or held for use, in connection with, the Business (the “Intellectual Property”), including the Intellectual Property listed or described in Schedule 2.1(d) hereto;

(e) the prepaid items and or expenses specifically listed or described in Schedule 2.1(e) hereto;

(f) the books and records including customer or client lists, files, documentation, records and the related documentation related to the Purchased Assets or Assumed Liabilities other than those described in Section 2.2(g);

(g) all claims, indemnities, warranties, guarantees, refunds, causes of action, rights of recovery, rights of set-off and rights of recoupment of every kind and nature (whether or not known or unknown or contingent or non-contingent) related to the Purchased Assets or the Assumed Liabilities (other than those (i) on insurance policies of any Seller, or (ii) claims otherwise prosecutable by the chapter 11 estate for the benefit of unsecured creditors, as more fully described in Section 2.2(f) below);

(h) subject to Section 3.3, all Accounts Receivable payable to Sellers by customers of the Business;

(i) the deposits and prepayments held by third parties pursuant to any Assumed Contract; and

(j) other than the Excluded Assets, each Seller’s right, title and interest in and to all other assets, whether real or personal, tangible or intangible, which primarily relate to, or are primarily used or held for use in connection with the operation of the Business.

Section 2.2 Excluded Assets. Notwithstanding the foregoing, the Purchased Assets shall exclude all assets, properties and/or rights of each Seller that are not included in the Purchased Assets (collectively, the “Excluded Assets”), including the following:

(a) all Cash and Cash Equivalents;

(b) the Cash Purchase Price;

(c) any permits that are not transferable pursuant to their terms and in accordance with applicable Laws;

(d) any Contracts that are not Assumed Contracts listed on Schedule 2.1(b) hereto (the “Excluded Contracts”);

(e) the Stock Consideration;

(f) all claims and actions of each Seller arising under Sections 544, 547, 548, 549, 550 and 553 of the Bankruptcy Code or similar state laws;

(g) any of the following books and records: corporate seals, organizational documents, corporate governance agreements, minute books, stock books, books of account or other records having to do with the corporate organization or governance of each Seller, all employee-related or employee benefit-related files or records (other than personnel files of Transferred Employees), and any other books and records which any Seller is prohibited from disclosing or transferring to Purchaser under applicable Law and is required by applicable Law to retain;

(h) all insurance policies of each Seller and all rights to applicable claims and proceeds thereunder;

(i) equity securities or other ownership interest of Sellers and any of Sellers' direct or indirect subsidiaries including the Target Subsidiaries;

(j) Sellers' claims for and rights to receive Tax refunds with respect to taxable periods (or portions thereof) ending prior to May 1, 2019, and Tax Returns with respect to taxable periods (or portions thereof) ending prior to May 1, 2019, and any notes, worksheets, files or documents relating thereto;

(k) Sellers' bank accounts;

(l) any adequate assurance deposit under Section 366 of the Bankruptcy Code;

(m) Sellers' rights under this Agreement, including rights relating to the Purchase Price hereunder, any agreement, certificate, instrument or other document executed and delivered between Sellers and Purchaser in connection with the transactions contemplated hereby, and any other agreement between any Seller and Purchaser entered into on or after the date hereof; and

(n) any assets, rights or properties that are primarily related to, or used or held for use in, the Peer 39 business, ad serving business or any other business lines of Sellers that are not the Business.

Section 2.3 Assumed Liabilities; Excluded Liabilities.

(a) At the Closing, Purchaser shall assume and agree to perform and discharge only the following Liabilities of each Seller to the extent not previously performed or discharged, and no others (collectively, the "Assumed Liabilities"):

(i) (x) all Liabilities of each Seller which first accrue and are to be performed from and after the earlier of Closing and May 1, 2019 under the Assumed Contracts, and which relate solely to periods of time on or after the earlier of Closing and May 1, 2019 and (y) all Cure Costs with respect to the Assumed Contracts;



(ii) all Liabilities and obligations relating to and arising from operation, possession or ownership of or interest in the Purchased Assets with effect from the earlier of Closing and May 1, 2019 including, without limitation, all trade accounts payable of Sellers to third parties from and after the earlier of Closing and May 1, 2019 in connection with the Business;

(iii) all Liabilities including wages and commissions relating to the employment of the Transferred Employees which become due on or after the earlier of Closing and May 1, 2019 (it being acknowledged that (A) Sellers shall be liable for the payroll and wages due on or prior to the earlier of the Closing Date and April 30, 2019 and (B) Purchaser may seek to pay commissions owing to any Transferred Employee as retention payments which are payable over a period of up to six (6) months following the Closing);

(iv) all Liabilities directly arising from or directly related to a breach or default by Purchaser of this Agreement or any agreement delivered hereunder; and

(v) notwithstanding subsections (i) and (ii) above, in addition, all trade accounts payable of Sellers to third parties from and after the Petition Date in connection with the Business that remain unpaid as of the Closing Date (as generally described on Schedule 2.3(a)(v)), including all trade accounts payable of Sellers owed to media vendors of Sellers which has been accrued or invoiced during the calendar month of April 2019 (whether or not invoiced as of such date) (such trade accounts payable to media vendors, the “Media Accounts Payable”).

If Sellers have paid any of the Assumed Liabilities on or after April 30, 2019 and prior to the Closing Date, then the Closing Cash Payment shall be increased dollar for dollar in the amount of any such payment; provided, however, that without the consent of Purchaser (which shall not be unreasonably withheld), Sellers shall not pay any such Assumed Liabilities which are commissions or other obligations which are not yet due and payable.

(b) Other than the Assumed Liabilities, Purchaser shall not assume or be bound by or be obligated or responsible for any duties, responsibilities, services, commitments, expenses, obligations or liabilities of any Seller or any Target Subsidiary or relating to the Purchased Assets (or which may be asserted against or imposed upon Purchaser as a successor or transferee of any Seller or any Target Subsidiary as an acquirer of the Purchased Assets as a matter of law) of any kind or nature, fixed or contingent, known or unknown, including, without limitation, the following (collectively, the “Excluded Liabilities”):

(i) any Liability of any Seller or any Target Subsidiary in respect of any Taxes for any period prior to the earlier of the Closing Date and May 1, 2019, other than any Assumed Liability described in Section 2.3(a)(iii);

(ii) any Liability of any Seller or any Target Subsidiary under any Excluded Contract or Excluded Assets;

(iii) any Liability of any Seller or any Target Subsidiary relating to and arising from any Seller’s operation, possession or ownership of or interest in of the Purchased Assets prior to the earlier of the Closing Date and May 1, 2019, other than any Assumed Liability described in Section 2.3(a)(iii) and Section 2.3(a)(v);

(iv) any Liability of any Seller or any Target Subsidiary arising out of or resulting from its compliance or noncompliance with any Law;

(v) any Liability of any Seller or any Target Subsidiary relating to any Legal Proceeding arising out of or in connection with the conduct of the Business or any other conduct of any Seller or any Target Subsidiary or any of its officers, directors, employees, consultants, agents or advisors, in each case, prior to the earlier of the Closing Date and May 1, 2019 (other than the Assumed Liabilities and any Liabilities arising from or related to a breach or default by Purchaser of this Agreement);

(vi) any Liabilities of any Seller or any Target Subsidiary arising under or in connection with any Employee Plans of, or maintained or required to be maintained by, any Seller, other than any Assumed Liability described in Section 2.3(a)(iii);

(vii) any Liability of any Seller or any Target Subsidiary to pay any fees or commissions to any broker or finder in connection with the transactions contemplated by this Agreement; and

(viii) any other Liability of any Seller or any Target Subsidiary that is not an Assumed Liability.

(c) Purchaser may amend the Schedules setting forth the Assumed Contracts and the Excluded Contracts attached hereto at any time on or before one (1) business day prior to the Closing Date in order to exclude from the definition of Assumed Contract, and include in the definition of Excluded Contract, any Contract not otherwise excluded in the definition thereof. The Assumed Contracts shall be assumed by the applicable Seller and assigned to Purchaser in accordance with the requirements of Section 365 of the Bankruptcy Code and the Sale Order, and Purchaser shall be solely obligated to pay, on or after the Closing Date, all amounts needed to cure any defaults to the extent such defaults are required to be cured and such cure amounts are required to be paid as a condition to assumption and assignment of any such Assumed Contracts (“Cure Costs”).

#### Section 2.4 Required Consents.

(a) Notwithstanding anything to the contrary contained herein, to the extent that the sale, conveyance, transfer, assignment or delivery or attempted sale, conveyance, transfer, assignment or delivery to Purchaser of any Purchased Asset (including pursuant to Sections 363 and 365 of the Bankruptcy Code) (i) is prohibited by any applicable Law or (ii) would require the consent of any third party or any Governmental Authority and such consent cannot be effectively overridden or canceled by the Sale Order or other related order of the Bankruptcy Court (all such required consents of third parties which are necessary for the consummation of the transactions contemplated hereby, the “Required Consents”) and shall otherwise not have been obtained prior to Closing, this Agreement shall not constitute a sale, conveyance, transfer, assignment or delivery, or an attempted sale, conveyance, transfer, assignment or delivery of such Purchased Asset (a “Deferred Asset”) and the provisions set forth below in Section 2.4(b) shall govern.

(b) For a period of sixty (60) days following the Closing Date (or such shorter period as Sellers are in existence), the parties hereto shall have a continuing obligation to use their

respective commercially reasonable efforts to cooperate with each other and to obtain promptly all Required Consents and each party hereto shall provide all of the assistance that is reasonably requested by the other party hereto in connection with securing such Required Consents; provided, however, that the parties' obligations under this Section 2.4(b) shall be subject to the Efforts Conditions. If, with respect to any Deferred Asset, any such Required Consent is not obtained on or before the date that is sixty (60) days after the Closing Date, then such Deferred Asset shall be deemed to be an Excluded Asset for all purposes of this Agreement.

(c) If, at any time after entry of the Sale Order by the Bankruptcy Court and for a period of up to ninety (90) days following the Closing Date (or such shorter period as Sellers are in existence), (i) Purchaser identifies any asset of Sellers or of any Target Subsidiary that it believes is both material and necessary to purchase that is not a Purchased Asset pursuant to Section 2.1, (ii) Sellers and the First Lien Agent agree in writing that such asset should be a Purchased Asset, and (iii) such asset is still owned by Sellers or any Target Subsidiary, then such asset shall be deemed to be a Purchased Asset for all purposes of this Agreement, and the applicable Seller shall use its commercially reasonable efforts to convey such asset to Purchaser. To the extent such asset is held by a Target Subsidiary, each Seller shall use its commercially reasonable efforts to cause such Target Subsidiary to convey such asset to Purchaser at or following the Closing (which may include such Target Subsidiary becoming a party hereto as a Seller). For the avoidance of doubt, to the extent any contract is deemed to be a Purchased Asset pursuant to this Section 2.4(c), such Contract shall be deemed to be an Assumed Contract for all purposes of this Agreement.

### **ARTICLE III PURCHASE PRICE; ALLOCATION**

Section 3.1 Purchase Price. In exchange for the sale, assignment, transfer, conveyance and delivery from Sellers of the Purchased Assets, Purchaser shall provide consideration (collectively, the "Purchase Price"), consisting of:

- (a) The assumption of the Assumed Liabilities pursuant to this Agreement;
- (b) The issuance to the First Lien Agent or its designee(s) of 383,436 shares of Series F-3 Preferred Stock, par value \$0.001 per share, of Zeta Global Holdings Corp. for a price per share of \$13.04 (the "Stock Consideration") with a deemed aggregate value as of the Closing Date of Five Million U.S. Dollars (\$5,000,000.00), to be issued pursuant to the terms of the Joinder and Subscription Agreement; provided however, in the event that the balance of the Net Shared Accounts Receivable (as reasonably determined at the Closing by Sellers and Purchaser in consultation with the First Lien Agent) is less than Thirty Five Million U.S. Dollars (\$35,000,000), Purchaser may reduce the Stock Consideration (by issuing fewer shares) to reflect a reduction in the aggregate value thereof in an amount equal to \$0.50 of Stock Consideration for each \$1.00 by which the balance of Net Shared Accounts Receivable is less Thirty Five Million U.S. Dollars (\$35,000,000) (by way of example, if the Net Shared Accounts Receivable balance at Closing is \$30,000,000, the Stock Consideration may be reduced by \$2,500,000); provided further, if the Net Shared Accounts Receivable is less than Thirty Million U.S. Dollars (\$30,000,000), any reduction in the Stock Consideration pursuant to this Section 3.1(b) shall be capped at Two Million Five Hundred Thousand U.S. Dollars (\$2,500,000) and the provisions of Section 3.3(b) shall apply;

(c) Ten Million U.S. Dollars (\$10,000,000) (the “Closing Cash Payment”), subject to adjustment pursuant to Section 2.3(a), which shall be paid to Sellers (or their designee(s)); and

(d) The Contingent Payments (as defined below).

Section 3.2 Deposit. Concurrently with the execution of this Agreement but not later than April 22, 2019, Purchaser has provided (or shall provide) in good faith a cash deposit in the amount of One Million Five Hundred Thousand U.S. Dollars (\$1,500,000) which amount shall be deposited and held in escrow with First American Title (the “Deposit”). If the Closing occurs, subject to the Sale Order, the Deposit shall be released to Sellers (or their designee(s)) and credited towards the Closing Cash Payment. If the Closing does not occur, then the Deposit shall be disbursed as follows: (i) in the event of a termination of this Agreement by Sellers pursuant to Section 12.2(c), the Deposit shall be released to Sellers (or their designee(s)) as liquidated damages; (ii) in the event of a termination of this Agreement by Sellers or Purchaser pursuant to Section 12.2(f), one-half of the Deposit shall be released to Sellers (or their designee(s)) and one-half of the Deposit shall be released to Purchaser; or (iii) in the event of a termination of this Agreement for any reason other than those specified in clauses (i) or (ii) above, the Deposit shall be returned to Purchaser.

Section 3.3 Contingent Payments. Purchaser shall make a payment in cash to Sellers (or their designee(s)) on the dates set forth below (each such payment, a “Contingent Payment” and collectively with all Contingent Payments together with the Closing Cash Payment, the “Cash Purchase Price”) from amounts collected by Purchaser or any Seller on or after the Closing in respect of Shared Accounts Receivable, as follows:

(a) In the event that the balance of Net Shared Accounts Receivable (as reasonably determined by Sellers and Purchaser (in consultation with the First Lien Agent) at Closing) is greater than or equal to Thirty Million U.S. Dollars (\$30,000,000):

(i) fifty percent (50%) of the aggregate amount of collected Shared Accounts Receivable shall be for the benefit of Sellers (or their designee(s)) and the other fifty percent (50%) of the aggregate amount of such collected Shared Accounts Receivable shall be for the benefit of Purchaser until a total of Ten Million U.S. Dollars (\$10,000,000) of Shared Accounts Receivable has been collected;

(ii) after a total of Ten Million U.S. Dollars (\$10,000,000) of Shared Accounts Receivable has been collected, seventy percent (70%) of the aggregate amount of such collected Shared Accounts Receivable shall be for the benefit of Sellers (or their designee(s)) and the remainder shall be for the benefit of Purchaser until a total of Twenty Million U.S. Dollars (\$20,000,000) of Shared Accounts Receivable has been collected; *and*

(iii) after a total of Twenty Million U.S. Dollars (\$20,000,000) of Shared Accounts Receivable has been collected, sixty percent (60%) of the aggregate amount of such collected Shared Accounts Receivable shall be for the benefit of Sellers (or their designee(s)) and the remainder shall be for the benefit of Purchaser until an amount equal to the Net Shared Accounts Receivable has been collected.

(b) In the event that the balance of Net Shared Accounts Receivable (as reasonably determined by Sellers and Purchaser (in consultation with the First Lien Agent) at Closing) is less than Thirty Million U.S. Dollars (\$30,000,000):

(i) fifty percent (50%) of the aggregate amount of collected Shared Accounts Receivable shall be for the benefit of Sellers (or their designee(s)) and the other fifty percent (50%) of the aggregate amount of such collected Shared Accounts Receivable shall be for the benefit of Purchaser until a total of Ten Million U.S. Dollars (\$10,000,000) of Shared Accounts Receivable has been collected; *and*

(ii) after a total of Ten Million U.S. Dollars (\$10,000,000) of Shared Accounts Receivable have been collected, Purchaser shall be entitled to receive the percentage of the aggregate Net Shared Accounts Receivable obtained by dividing (A) Seven Million U.S. Dollars (\$7,000,000) by (B) the difference of Net Shared Accounts Receivable *minus* Ten Million U.S. Dollars (\$10,000,000), and the remainder shall be for the benefit of Sellers (or their designee(s)) until an amount equal to the Net Shared Accounts Receivable has been collected.

Each Friday of each calendar week following the Closing Date until all Shared Accounts Receivable has been collected in full, commencing as of May 1, 2019 and continuing weekly thereafter, Sellers shall prepare and deliver to Purchaser a weekly written report (each a “Collected Accounts Receivable Report”) setting forth the calculation of all Accounts Receivable collected by any Seller during the preceding seven (7) days (or the applicable number of days of the respective reporting period) and shall deliver all such amounts of Accounts Receivable collected by any Seller during such period to Purchaser by wire transfer of immediately available funds not more than one (1) business day thereafter and, in any week where the last day of the month occurs, the weekly Collected Accounts Receivable Report shall be prepared on the day of the that week that is two (2) days prior to the end of such calendar month (or if a weekend, the Friday prior) and all Shared Accounts Receivable collected by any Seller for such reporting period shall be delivered to Purchaser by wire transfer of immediately available funds not later than one (1) business day thereafter and, in any event, on or before the last day of the respective calendar month.

Within one (1) week after receiving any Collected Accounts Receivable Report from Sellers, Purchaser shall (i) deliver to the First Lien Agent and Sellers a supplement to the Collected Accounts Receivable Report setting forth information regarding the amount of Shared Accounts Receivable collected by Purchaser during such period and (ii) pay to Sellers (or their designee(s)) the Contingent Payments owing to Sellers (or their designee(s)) (net of any Shared Accounts Receivable amounts collected by any Seller and not remitted to Purchaser in accordance with this section, as set forth on the Collected Accounts Receivable Report).

For avoidance of doubt, all Accounts Receivable attributable to and collected by any Seller or Purchaser attributable to periods on or after May 1, 2019, shall be entirely for the benefit of Purchaser (“Unshared Accounts Receivable”) and any Unshared Accounts Receivable collected by any Seller shall be calculated on the Collected Accounts Receivable Report and remitted and paid over by Sellers to Purchaser as described above.

In furtherance of the foregoing, after the Closing Date and until all of the Shared Accounts Receivable has been collected, Purchaser covenants to, and shall cause its Affiliates to, (i)

diligently collect all Shared Accounts Receivable of the Business in the Ordinary Course of Business and pursue the payment thereof, (ii) hold an applicable percentage of cash received from such collections of Shared Accounts Receivable in trust for the benefit of Sellers and the First Lien Agent, and (iii) not take any action or fail to take any action with the intent of, or that is reasonably likely to have the effect of, reducing the amount of any Contingent Payment (including, without limitation, discounting, forgiving, deferring, writing off, settling or otherwise compromising any Shared Accounts Receivable) (A) without the prior written consent of the First Lien Agent and Sellers or (B) in a manner which is not in the ordinary course of business and consistent with the past practice of the Business.

From time to time after the Closing Date, Sellers and the First Lien Agent and their designated representatives shall, upon reasonable notice to Purchaser, have the right, not more than once per month, at reasonable times and during normal business hours, to examine the books and records of Purchaser to verify the accuracy of any Contingent Payment made under or pursuant to this Agreement. If Sellers or the First Lien Agent conclusively establish any underpayment of a Contingent Payment made under or pursuant to this Agreement in connection with any such examination and Purchaser agrees in good faith with such finding, Purchaser shall remit such underreported amounts to the First Lien Agent and reimburse the full cost incurred by Sellers or the First Lien Agent for such examination.

For purposes of calculating the Accounts Receivable collected by any Seller from time to time after the Closing Date, Purchaser and its designated representatives shall, upon reasonable notice to Sellers, have the right, not more than once per week, at reasonable times and during normal business hours, to examine the books and records of any Seller to verify the accuracy of any amounts of Accounts Receivable collected by any Seller and/or the calculation of any Collected Accounts Receivable Report made under or pursuant to this Agreement. Upon request, Sellers shall provide Purchaser with view access to any of Sellers' bank accounts to which customers have been directed by any Seller to pay Accounts Receivable. If Purchaser conclusively establish any underreporting of collected Accounts Receivable made under or pursuant to this Agreement in connection with any such examination and Sellers and the First Lien Agent agree in good faith with such finding, Sellers (or their designee(s)) shall remit such underreported amounts to Purchaser and reimburse the full cost incurred by Purchaser for such examination. Purchaser shall have the right to offset any amount underreported and any associated costs of an examination from any Contingent Payments remaining due and payable.

Section 3.4 Allocation of Purchase Price. Within ninety (90) days following the Closing Date, Purchaser shall deliver to Sellers a statement allocating the Purchase Price among the Purchased Assets in accordance with Section 1060 of the Code.

#### **ARTICLE IV BANKRUPTCY COURT APPROVAL**

##### Section 4.1 Entry of Order Approving Sale.

(a) Sellers shall use their reasonable best efforts to obtain entry of an order of the Bankruptcy Court, substantially in the form attached as Exhibit A, approving the sale on the terms of this Agreement on a date not later than April 30, 2019.

(b) In the event that the Bankruptcy Court enters an order approving an offer to purchase all or substantially all of the Purchased Assets submitted by a party other than Purchaser either (i) prior to the termination of this Agreement or (ii) within thirty (30) days after the termination of this Agreement by (A) Purchaser pursuant to Sections 12.2(b) or (B) by Sellers pursuant to Section 12.2(d) or Section 12.2(e), then no later than the closing of the sale of any Purchased Assets to a third party, Sellers shall pay to Purchaser from the proceeds of such sale a breakup fee in an amount of Two Hundred and Fifty Thousand U.S. Dollars (\$250,000) plus an expense reimbursement up to a maximum amount of Five Hundred Thousand U.S. Dollars (\$500,000).

(c) Sellers shall provide notice to Purchaser of any hearing on the motion to approve the Sale Order or any other matter before the Bankruptcy Court relating to this Agreement or the Transaction Documents, in each case as required by the Bankruptcy Code, the Federal Rules of Bankruptcy Procedure and the Local Bankruptcy Rules for the Southern District of New York or as otherwise ordered by the Bankruptcy Court.

(d) Purchaser agrees that it will take such actions as are reasonably requested by Sellers to assist in obtaining entry by the Bankruptcy Court of the Sale Order, including furnishing affidavits or other documents or information for filing with the Bankruptcy Court for purposes, among others, of: (i) demonstrating that Purchaser is a “good faith” purchaser; and (ii) establishing “adequate assurance of future performance” within the meaning of section 365 of the Bankruptcy Code.

#### Section 4.2 Certain Bankruptcy Undertakings by Sellers and Purchaser.

(a) On or before April 18, 2019, Sellers shall file the Sale Motion. Except as ordered by the Bankruptcy Court or to the extent each Seller’s board of directors or equivalent governing body reasonably determines in good faith, in consultation with outside counsel, that taking such action, or refraining from taking such action, as applicable, is required to comply with applicable law or its fiduciary obligations under applicable law, Sellers shall neither take any action, nor fail to take any action, which action or failure to act would reasonably be expected to (i) prevent or impede the consummation of the transactions contemplated by this Agreement in accordance with the terms of this Agreement, or (ii) result in (A) the reversal, avoidance, revocation, vacating or modification (in any manner that would reasonably be expected to materially and adversely affect Purchaser’s rights hereunder) of the Sale Order, or (B) the entry of a stay pending appeal. Furthermore, Purchaser shall neither take any action, nor fail to take any action, which action or failure to act would reasonably be expected to prevent or impede the consummation of the transactions contemplated by this Agreement in accordance with the terms of this Agreement.

(b) If the Sale Order or any other order of the Bankruptcy Court relating to this Agreement shall be appealed by any Person (or a petition for certiorari or motion for rehearing or reargument shall be filed with respect thereto), Sellers, with the cooperation and support of Purchaser, shall take all steps as may be reasonable and appropriate to defend against such appeal, petition or motion, and shall endeavor to obtain an expedited resolution of such appeal.

## **ARTICLE V INSTRUMENTS OF TRANSFER AND ASSUMPTION**

Section 5.1 Transfer Documents. At the Closing, each Seller, as applicable, will deliver to Purchaser (a) one or more Bills of Sale in form and substance reasonably satisfactory to Purchaser and Sellers (the “Bill of Sale”), and (b) all such other good and sufficient instruments of sale, transfer and conveyance consistent with the terms and provisions of this Agreement, including, without limitation, an assignment of the Intellectual Property in form and substance reasonably satisfactory to Purchaser and Sellers (the “Intellectual Property Assignment Agreement”) and any other assignments as shall be reasonably necessary to vest in Purchaser all of each Seller’s right and title to, and interest in, the Purchased Assets.

Section 5.2 Assignment and Assumption Documents. At the Closing, Purchaser and each Seller, as applicable, will execute and deliver an Assignment and Assumption Agreement in form and substance reasonably satisfactory to Purchaser and Sellers (the “Assumption Agreement”) in order to effect the assignment and assumption of the Assumed Liabilities.

## **ARTICLE VI CLOSING**

Section 6.1 Closing Date. Subject to the terms and conditions hereof, the closing of the transactions contemplated by this Agreement (the “Closing”) shall take place via email, at the offices of Katten Muchin Rosenman LLP, 575 Madison Avenue, New York, NY 10022, or at such other location as may be mutually agreed upon among the parties hereto on the date which is not later than the date that is one (1) Business Day after the date on which all conditions to Closing set forth in Articles X and XI have been satisfied (or waived) or such later date as the parties mutually agree in writing (the “Closing Date”). The Closing shall be effective as of 12:01 a.m. Eastern Time on the Closing Date.

## **ARTICLE VII SELLERS’ REPRESENTATIONS AND WARRANTIES**

Each Seller represents and warrants to Purchaser that the statements contained in this Article VII are true and correct as of the date of this Agreement, subject to the disclosures and exceptions set forth in the Disclosure Schedules attached hereto:

Section 7.1 Organization, Qualification and Corporate Power. Each Seller is a company duly organized, validly existing and in good standing under the Laws of the state or country of its formation and is in good standing under the Laws of each jurisdiction where such qualification is required, except where the lack of such qualification would not reasonably be expected to have a Material Adverse Effect. Each Seller has all necessary power and authority to own and operate its properties and to carry on its business as it is now being conducted. Subject to entry of the Sale Order, each Seller has the power and authority to execute and deliver and perform its obligations under this Agreement and the other Transaction Documents, and to undertake the transactions contemplated hereby and thereby. As used herein, the term “Transaction Documents” means this Agreement and all other agreements, documents and instruments executed in connection herewith



or required to be executed and/or delivered by any Seller in accordance with the provisions of this Agreement.

Section 7.2 Authorization, Execution and Delivery of Agreement and Transaction Documents. Subject to entry of the Sale Order, the execution, delivery and performance of this Agreement and the other Transaction Documents by each Seller and the transfer or assignment of the Purchased Assets to Purchaser have been duly and validly authorized and approved by all necessary corporate action. Subject to entry of the Sale Order and pursuant thereto, each Seller will have full power, right and authority to sell and convey to Purchaser the Purchased Assets owned by such Seller.

Section 7.3 Title to Assets; Subsidiaries. Collectively, Sellers have title to, or a valid leasehold interest in, all of the properties and assets included in the Purchased Assets, and subject to entry of the Sale Order and upon the consummation of the transactions contemplated hereby and by the Transaction Documents, Purchaser will acquire title to all of the Purchased Assets, free and clear of all Liens. Sizmek DSP is the sole direct owner of the DSP Direct Subsidiaries and the sole owner of the DSP Indirect Subsidiaries.

Section 7.4 Legal Proceedings. Except for the Bankruptcy Case and as otherwise set forth on Schedule 7.4, there is no Legal Proceeding pending or, to the Knowledge of Sellers, threatened in writing against any Seller or the Purchased Assets (or to the Knowledge of Sellers, pending or threatened, against any of the officers, directors or employees of any Seller with respect to their business activities related to the Purchased Assets) (a) that as of the date hereof challenges or that as of the date hereof is reasonably expected to have the effect of preventing, making illegal, delaying or otherwise interfering with any of the transactions contemplated by this Agreement; or (b) that is related to the Purchased Assets to which any Seller is otherwise a party.

Section 7.5 Real Property. No Seller owns any real property. Schedule 7.5 sets forth the street addresses of all real property used or held for use in the Business which any Seller leases, operates, occupies or subleases in connection with the Business or upon which any tangible Purchased Assets are located and all instruments, easements, leases, subleases, options and other material agreements (including all amendments thereto) creating any interest or right in any Seller or any other party in any of the real property specifying the name of the lessor or sublessor (as applicable).

Section 7.6 No Violation of Laws or Agreements. Subject to order of the Bankruptcy Court, the execution and delivery by each Seller of this Agreement and the Transaction Documents contemplated hereby, the performance by each Seller of its obligations hereunder and thereunder and the consummation by each Seller of the transactions contemplated herein and therein will not violate, (i) any Laws or any judgment, decree, order, regulation or rule of any court or Governmental Authority to which any Seller is subject; (ii) result in any breach of, or constitute a default (or event which with the giving of notice or lapse of time, or both, would become a default) under, or give to any Person any rights of termination, amendment, acceleration or cancellation of, or result in the creation of any Lien on any of the Purchased Assets, any note, bond, mortgage, indenture, contract, agreement, lease, license, permit, franchise or other instrument to which any Seller is a party and which relates to any of the Purchased Assets; or (iii) contravene, conflict with or result in a violation of any provision of any organizational documents of any Seller, except in

the cases of clauses (i) and (ii) above, for such violations which would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

Section 7.7 Employee Benefits; ERISA Matters. Sellers have made available to Purchaser summaries of all material Employee Plans covering employees, directors or consultants or former employees, directors or consultants in, or related to, the Business. Sellers have made available to Purchaser true and complete summaries of all such material Employee Plans, including summaries of written descriptions thereof which have been distributed to Sellers' employees and for which Sellers have copies, all annuity contracts or other funding instruments relating thereto, and a summary description of all Employee Plans which are not in writing. To the Knowledge of Sellers, no Seller nor any ERISA Affiliate (as defined in ERISA) has incurred any liability with respect to any Employee Plan of Sellers, which may create, or result in any liability to Purchaser.

Section 7.8 Labor Matters. Except as set forth on Schedule 7.8 and except for "at-will" offer letters that do not contain post-termination obligation on Sellers, there are no employment, consulting, severance or indemnification contracts between a Seller and any of its employees. Each Seller (i) is not party to or bound by any collective bargaining or similar agreement with any labor organization; (ii) has no employees that are represented by any labor organization; and (iii) has no Knowledge of any union organizing activities among the employees of any Seller.

Section 7.9 Brokers. Except for those set forth in Schedule 7.9, for whom Sellers shall be solely responsible for any fees or commissions owing, each Seller has not engaged any agent, broker or other Person acting pursuant to the express or implied authority of such Seller which is or may be entitled to a commission or broker's or finder's fee in connection with the transactions contemplated by this Agreement or otherwise with respect to the sale of the Purchased Assets.

Section 7.10 Permits. Each Seller is and at all times has been in compliance in all material respects with all permits applicable to it, or applicable to the conduct and operations of the Business, or relating to or affecting the Purchased Assets. Each Seller has not received any written notice from any Governmental Authority specifically alleging (i) any actual, alleged, possible or potential material violation of, or failure to comply with, any such permits or (ii) any actual, alleged, possible or potential revocation, withdrawal, suspension, cancellation or termination of, or any modification to, any permit.

Section 7.11 Taxes; Tax Returns. No Seller has received any outstanding notice of audit, and is not undergoing any audit, of Tax Returns relating to the Business and has never received any written notice of deficiency or assessment from any taxing authority with respect to liability for Taxes relating to the Business which has not been fully paid or finally settled. Each Seller has complied in all material respects with all applicable Laws, rules and regulations relating to the payment and withholding of Taxes and has withheld all amounts required by law to be withheld from the wages or salaries of employees and independent contractors of the Business and is not liable for any Taxes with respect to the employees and independent contractors of the Business for failure to comply with such laws, rules and regulations.

Section 7.12 Compliance with Laws. Each Seller and the conduct of the Business are and at all times have been in compliance in all material respects with all Laws applicable to them or to the conduct and operations of the Business or relating to the Purchased Assets. Except as set

forth on Schedule 7.12, no Seller has received any written notice to the effect that, or otherwise been advised of, and to the Knowledge of Sellers there has not occurred with respect to the Purchased Assets or the Business, (a) any actual, alleged, possible or potential violation of, or failure to comply with, any such Laws, or (b) any actual, alleged, possible or potential obligation on the part of any Seller to undertake, or to bear all or any portion of the cost of, any remedial action of any nature.

## **ARTICLE VIII PURCHASER'S REPRESENTATIONS**

Purchaser represents and warrants to each Seller that the statements contained in this Article VIII are true, correct and complete as of the date of this Agreement.

Section 8.1 Organization; Qualification and Corporate Power. Purchaser is a corporation duly organized, validly existing and in good standing under the Laws of the State of Delaware. Purchaser has all necessary power and authority to (a) own and operate its properties and carry on its business as it is now being conducted, (b) perform its obligations under this Agreement and the other Transaction Documents, and to undertake and carry out the transactions contemplated hereby and thereby, and (c) own the Purchased Assets.

Section 8.2 Authorization, Execution and Delivery of Agreement and Transaction Documents. All necessary consents and approvals have been obtained by Purchaser for the execution and delivery of this Agreement and the Transaction Documents. The execution, delivery and performance of this Agreement and the other Transaction Documents in accordance with their terms by Purchaser have been duly and validly authorized and approved by all necessary corporate action. Purchaser has full power, right and authority to acquire the Purchased Assets. This Agreement is, and each of the other Transaction Documents when so executed and delivered will be, a valid and binding obligation of Purchaser, enforceable against it in accordance with its terms, except to the extent such enforceability may be limited by bankruptcy, insolvency or other similar laws affecting creditors.

Section 8.3 Brokers. Purchaser has not engaged any agent, broker or other Person acting pursuant to the express or implied authority of Purchaser which is or may be entitled to a commission or broker's or finder's fee in connection with the transactions contemplated by this Agreement or otherwise with respect to the sale of the Purchased Assets.

Section 8.4 No Violation of Laws or Agreements. The performance by Purchaser of its obligations contemplated hereunder and the consummation by Purchaser of the transactions contemplated herein will not violate, (i) any Laws or any judgment, decree, order, regulation or rule of any court or Governmental Authority to which Purchaser is subject; or (ii) contravene, conflict with or result in a violation of any provision of any organizational documents of Purchaser.

Section 8.5 Purchaser Experience. Purchaser is experienced and sophisticated with respect to transactions of the type contemplated by this Agreement. In consultation with experienced counsel and advisors of its choice, Purchaser has conducted its own independent review and analysis of the Purchased Assets, the Assumed Liabilities and the rights and obligations it is acquiring and assuming under the Transaction Documents. Purchaser acknowledges that it

and its representatives have been permitted such access to the books and records, Contracts and other properties related to the Purchased Assets as it required to complete its review.

Section 8.6 Legal Proceedings. There is no Legal Proceeding pending or, to the knowledge of Purchaser, threatened in writing against Purchaser or any of the officers, directors or employees of Purchaser that as of the date hereof challenges or that as of the date hereof is reasonably expected to have the effect of preventing, making illegal, delaying or otherwise interfering with any of the transactions contemplated by this Agreement.

Section 8.7 Stock Consideration. The Stock Consideration to be issued hereunder has been duly authorized and when issued will be valid and legally issued, fully paid and nonassessable, and, other than Liens and restrictions contained in Zeta Global Holdings Corp. Certificate of Incorporation as amended and as may be further amended from time to time, its amended and restated stockholders' agreement, its amended and restated registration rights agreement or its senior debt facilities, free and clear of Liens (other than restrictions on transfer or pursuant to applicable securities Laws) and not in violation of any preemptive or similar rights or any applicable securities Laws.

Section 8.8 Adequate Assurances Regarding Assumed Contracts. As of the Closing, Purchaser will have sufficient funds available to deliver the Closing Cash Payment to Sellers and will be capable of satisfying the conditions contained in Sections 365(b)(1)(C) and 365(f) of the Bankruptcy Code with respect to the Assumed Contracts.

## **ARTICLE IX SELLERS' AND PURCHASER'S COVENANTS AND AGREEMENTS**

Section 9.1 Conduct of Business. Except as otherwise expressly contemplated by this Agreement or with the prior written consent of Purchaser or except as described on Schedule 9.1, from the date hereof until the Closing Date, each Seller shall use commercially reasonable efforts to preserve the Purchased Assets. Without limiting the generality of the foregoing, each Seller will, other than in the Ordinary Course of Business or with Purchaser's written consent, refrain from doing any of the following in respect of the Purchased Assets: (i) disposing of or transferring any Purchased Asset, (ii) transferring any tangible Purchased Asset to any other location to the extent that such other location is not otherwise part of the Purchased Assets, or (iii) except as otherwise provided or required in this Agreement, terminating, amending or modifying the material terms of any of the Assumed Contracts; provided, however, notwithstanding anything to the contrary in the preceding sentence, each Seller may, in its reasonable discretion, take such actions in connection with or as a result of the consequences (adverse or otherwise) of filing the Bankruptcy Case.

Section 9.2 Mutual Covenants. The parties hereto mutually covenant (subject to the other terms of this Agreement):

(a) from the date of this Agreement to the Closing Date, to cooperate with each other in determining whether filings are required to be made or consents (including any Required Consents) are required to be obtained in any jurisdiction in connection with the consummation of the transactions contemplated by this Agreement and in making or causing to be made any such

filings promptly and in seeking to timely obtain any such consents including any Required Consents (it being understood that each party hereto shall furnish to the other and to the other's counsel all such information as may be reasonably required in order to effectuate the foregoing action), which consents shall not, in any event, include any consent the need for which is obviated by the Sale Order or otherwise by the provisions of the Bankruptcy Code; and

(b) from the date of this Agreement to the Closing Date, to advise the other parties promptly if such party determines that any condition precedent to its obligations hereunder will not be satisfied in a timely manner.

Section 9.3 Access to Information. Prior to and through the date on which the Closing occurs or this Agreement is terminated, Purchaser shall be permitted to discuss Purchaser's entering into this Agreement and its intent to acquire the Purchased Assets subject to the approval of the Bankruptcy Court with current customers, vendors and other key stakeholder of the Business and each Seller shall, and shall cause its subsidiaries to, cooperate with Purchaser and shall give Purchaser and its representatives (including Purchaser's accountants, consultants, counsel and employees), upon reasonable notice and during normal business hours, full access to the properties, contracts, customers, vendors, leases, equipment, employees, affairs, books, documents, records and other information of such Seller to the extent relating to the Business, the Purchased Assets, Assumed Liabilities, and any other aspect of this Agreement and shall cause their respective officers, employees, agents and representatives to furnish to Purchaser all available documents, records and other information (and copies thereof), to the extent relating to the Purchased Assets, Assumed Liabilities, and any other aspect of this Agreement, in each case, as Purchaser may reasonably request. Notwithstanding anything herein to the contrary, no such investigation or examination shall be permitted to the extent that it would require any Seller or subsidiary of any Seller to disclose information subject to attorney-client privilege or conflict with any confidentiality obligations to which any Seller is bound.

Section 9.4 Public Announcement. Subject to the provisions of the Bankruptcy Code and each Seller's right to make such filings, disclosures, and statements as it in good faith deems necessary or appropriate in connection with the Bankruptcy Case, no party hereto shall make or issue, or cause to be made or issued, any public announcement or written statement concerning this Agreement or the transactions contemplated hereby without making reasonable and good faith efforts to consult with and seek input from the other parties hereto prior to release about the content of any such announcement or statement or unless counsel to such party advises that such announcement or statement is required by law (such as an obligation to disclose under federal securities laws of the United States) (in which case the parties hereto shall make reasonable efforts to consult with each other prior to such required announcement).

Section 9.5 Preservation of Records. From and after the Closing Date, upon request by any Seller, Purchaser will permit such Seller and its representatives to have reasonable access during normal business hours, and in a manner so as not to interfere unreasonably with the normal business operations of Purchaser, to all premises, properties, personnel, books and records, contracts, and documents of or related to the Purchased Assets or the Assumed Liabilities for the purposes of (a) preparing any Tax Returns, (b) enforcing rights or obligations of such Seller under this Agreement or any of the Transaction Documents, or (c) complying with the requirements of, or responding to inquiries by, any Governmental Authority; provided, however, that, for the

avoidance of doubt, the foregoing shall not require Purchaser to take any such action if (i) such action may result in a waiver or breach of any attorney/client privilege or conflict with any confidentiality obligations to which Purchaser is bound, or (ii) such action could reasonably be expected to result in violation of applicable law or order. Purchaser agrees to maintain the files or records which are contemplated by the first sentence of this Section 9.5 for six (6) years following the Closing Date.

Section 9.6 Taxes.

(a) Sellers shall be responsible for all income and property Taxes of Sellers in connection with, relating to or arising out of the Business, the Excluded Assets, the Excluded Liabilities or the ownership of the Purchased Assets, or the Assumed Liabilities attributable to taxable periods, or portions thereof, ending before the earlier of the Closing Date and May 1, 2019, which Taxes shall be an Excluded Liability. All state and local sales and use Taxes, to the extent attributable to periods prior to the earlier of the Closing Date and May 1, 2019, shall be paid or otherwise discharged by Sellers.

(b) Purchaser shall be responsible for (and shall indemnify and hold harmless each Seller and its directors, officers, employees, Affiliates, agents, successors and permitted assigns against) any sales, use, stamp, documentary stamp, filing, recording, transfer or similar fees or taxes or governmental charges (including any interest and penalty thereon) payable in connection with the transactions contemplated by this Agreement ("Transfer Taxes"). To the extent that any Transfer Taxes are required to be paid by Sellers (or such Transfer Taxes are assessed against Sellers), Purchaser shall promptly reimburse Sellers in cash, as applicable, for the full amount of such Transfer Taxes. Sellers and Purchaser shall cooperate and consult with each other prior to filing any Tax Returns in respect of Transfer Taxes. Sellers and Purchaser shall cooperate and otherwise take commercially reasonable efforts to obtain any available refunds for Transfer Taxes.

(c) Each Seller and Purchaser shall (i) provide such assistance as may reasonably be requested by any of them in connection with the preparation of any Tax Return, any audit or other examination by any taxing authority or any judicial or administrative proceeding with respect to Taxes, (ii) retain and provide the other with any records or other information which may be relevant to such return, audit, examination or proceeding, and (iii) provide the other with any final determination of any such audit or examination proceeding or determination that affects any amount required to be shown on any Tax Return of the other for any period (which shall be maintained confidentially).

Section 9.7 Good Faith Efforts. Without limiting the specific obligations of any party hereto under any covenant or agreement hereunder, each party hereto shall, and shall cause its Affiliates to, use its good faith efforts to take all action and do all things necessary to consummate the transactions contemplated in this Agreement as soon as reasonably practicable; provided, however, that (w) no party hereto or its Affiliates shall be required to make any concessions that would adversely affect its business or be materially more burdensome to such party (including to amend any contract to increase the amount payable thereunder, commence any litigation, settle or compromise any matter, offer or grant any accommodation (financial or otherwise) to any third party or Governmental Authority, pay any amount or bear any other incremental economic burden

to obtain any consent or order or to effect the assignment or transfer of a Purchased Asset), (x) no party hereto or its Affiliates shall incur any expense that would be payable or otherwise borne by another party hereto or such other party's Affiliates without the consent of such other party, (y) no Seller shall make any concessions that would purport to bind the Business from and after the Closing or be an Assumed Liability and (z) Purchaser shall not make any concessions that would purport to bind any Seller or any of their Affiliates (the conditions set forth in the foregoing clauses (w) – (z), the "Efforts Conditions").

Section 9.8 Employees.

(a) Subject to and in accordance with the provisions of this Section 9.8 and applicable law, Purchaser shall, or shall cause one of its Affiliates to, effective upon the Closing, offer employment to certain employees who are employed by Sellers or any Target Subsidiary as of the Closing, identified in writing by Purchaser to Sellers any time on or before one (1) business day prior to the Closing Date; provided that such list shall include no less (but may include more) than one hundred eighty (180) Employees. Purchaser or its Affiliate, as the case may be, shall employ all of the Employees who accept such offer. Employees who accept such offers and become either full-time or part-time employees of Purchaser, or its Affiliate, upon the Closing are hereinafter referred to as "Transferred Employees." Each Seller shall use reasonable commercial efforts to assist Purchaser in securing the employment of the Employees.

(b) The employment of each Transferred Employee by Sellers shall end effective as of the close of business on the day before the Closing Date and the employment of the Transferred Employees by Purchaser shall commence at or after 12:01 a.m. on the Closing Date or as otherwise provided by law.

Section 9.9 Further Assurances; Transition Services.

(a) From time to time after the Closing and without further consideration, Purchaser and each Seller, at the request of any other party hereto, will, and will cause its Affiliates to, execute and deliver such other instruments of conveyance and transfer or other instruments or documents and take or arrange for such other actions, as may reasonably be required to effect any of the transactions contemplated by this Agreement or to provide any party hereto with the benefits intended to be conferred and conveyed by this Agreement; provided that, notwithstanding anything to the contrary in this Section 9.9 or any other provision of this Agreement, neither Purchaser nor any Seller nor their respective Affiliates shall be required to execute any document or take any action that would (i) increase the liability or obligation of the party of whom such document or action is requested beyond that which such party would have pursuant to the other provisions of this Agreement, (ii) require or cause the party of whom such action or document is requested to initiate, join in or otherwise become a party to any Legal Proceeding, or (iii) cause such party to incur any material cost or expense that is not already imposed upon it by another provision of this Agreement.

(b) Sellers shall provide to Purchaser certain transition services as mutually agreed upon by Sellers and Purchaser on or prior to Closing, including technology infrastructure, software and other services required to manage and operate the Business as presently conducted for a fee equal to one hundred and ten percent (110%) of cost to Sellers; provided that, Sellers shall

only provide such transition services so long as they are in existence and are able to, and own the assets necessary to, provide such services.

Section 9.10 Confidentiality.

(a) Each party hereto acknowledges that it currently has and will directly or indirectly disclose Confidential Information to each other party hereto in the course of negotiation of and performance of this Agreement. All such Confidential Information disclosed hereunder shall remain the sole property of the disclosing party (or other third party), and the receiving party shall have no interest in, or rights with respect thereto, except as set forth herein. For avoidance of doubt, any Confidential Information of Sellers relating to the Purchased Assets and the Assumed Contracts shall be deemed to be Confidential Information of Purchaser as of the Closing (“Deemed Purchaser Confidential Information”), notwithstanding the fact that Sellers or any of their respective officers, directors, employees or representatives have knowledge of such Deemed Purchaser Confidential Information obtained prior to the negotiation and performance of this Agreement. Each party hereto agrees to treat such Confidential Information with the same degree of care and security as it treats its Confidential Information and, in any event, no less degree of care and security than a reasonably prudent business person would utilize to protect from disclosure and keep confidential its Confidential Information. Each party hereto may disclose such Confidential Information only to those employees and agents who require such knowledge to perform services under this Agreement and each party hereto shall be liable for the acts of such employees and agents in breach of this Section 9.10. Except as otherwise contemplated by this Agreement, no party hereto shall disclose the Confidential Information of any other party hereto to any third party without the prior written consent of the disclosing party, and the duty of confidentiality created by this section shall survive any termination of the Agreement for a period of one (1) year.

(b) As used herein, “Confidential Information” means all information or data relating to any party hereto and its affiliates, operations, employees, products or services, clients, customers or potential customers. Confidential Information shall include: (i) internal business information (including historical and projected financial information and budgets and information relating to strategic and staffing plans and practices, business, training, marketing, promotional and sales plans and practices, cost, rate and pricing structures and accounting and business methods); (ii) identities of, individual requirements of, specific contractual arrangements with, and information about, suppliers, distributors, customers, independent contractors or other business relations and their confidential information; (iii) trade secrets, know-how, compilations of data and analyses, techniques, systems, formulae, recipes, research, records, reports, manuals, documentation, models, data and data bases relating thereto; (iv) inventions, innovations, improvements, developments, methods, designs, analyses, drawings, reports and all similar or related information (whether or not patentable); and (v) the terms and conditions of this Agreement. Information shall not be considered Confidential Information to the extent, but only to the extent, that such information is: (A) is already lawfully known to the receiving party as of the Closing Date as evidenced by reasonable documentary proof, free of any restriction at the time it is obtained; (B) subsequent to the Closing Date is learned of by the receiving party from an independent third party free of any restriction and without breach of this Agreement; (C) becomes publicly available through no wrongful act of or breach of this Agreement by the receiving party;



(D) independently developed by the receiving party without reference or access to any Confidential Information of the disclosing party; or (E) required to be disclosed by law.

Section 9.11 Survival of Representations and Warranties. None of the representations and warranties of Sellers or Purchaser contained in this Agreement or made in any other documents or instruments delivered pursuant to this Agreement shall survive the Closing hereunder other than the representations and warranties of Purchaser in Section 8.7 which shall survive the Closing for a period of twelve (12) months.

Section 9.12 “AS IS” Transaction; Disclaimer of Implied Warranties. Except as expressly provided in Article VII above, Purchaser hereby acknowledges and agrees that each Seller makes no representations or warranties whatsoever, express or implied, with respect to any matter relating to the Purchased Assets including income to be derived or expenses to be incurred in connection with the Purchased Assets, the physical condition of any personal property comprising a part of the Purchased Assets or which is the subject of any Assumed Contract, the value of the Purchased Assets (or any portion thereof), the transferability of the Purchased Assets, the terms, amount, validity, collectability or enforceability of any Assumed Liabilities, Assumed Contracts, the title of the Purchased Assets (or any portion thereof), the merchantability or fitness of the personal property comprising a portion of the Purchased Assets or any other portion of the Purchased Assets for any particular purpose, or any other matter or thing relating to the Purchased Assets (or any portion thereof). Without in any way limiting the foregoing, except as otherwise expressly provided in Article VII above, each Seller hereby disclaims any warranty (express or implied) of merchantability or fitness for any particular purpose as to any portion of the Purchased Assets.

Section 9.13 Additional Sellers. At any time after the date hereof or after the entry of the Sale Order by the Bankruptcy Court if Sellers, Purchaser and the First Lien Agent determine it is necessary in order to effectuate the provisions of Section 2.4(c), Sellers shall cause any Target Subsidiary to assign any assets or other rights that are primarily related to or used in connection with the operation of Business to Purchaser or, if prior to Closing, cause such Target Subsidiary to execute a joinder to this Agreement pursuant to which such Target Subsidiary shall become party hereto as a Seller. Sellers and Purchaser hereby acknowledge and agree that any assets or other rights that may be transferred to Purchaser by any Target Subsidiary pursuant to this Section 9.13, if any, have no value and are merely incidental and ancillary to the Purchased Assets being sold to Purchaser by the Debtors under this Agreement, and that no value is, or shall be, ascribed to any such assets or other rights held by any Target Subsidiary.

## **ARTICLE X**

### **CONDITIONS PRECEDENT TO PURCHASER’S OBLIGATION TO CLOSE**

The obligation of Purchaser under this Agreement with respect to the purchase and sale of the Purchased Assets shall be subject to the fulfillment on or prior to the Closing of each of the following conditions, any of which may be waived in writing by Purchaser:

Section 10.1 Accuracy of Representations and Warranties; Performance of this Agreement. Each of the representations and warranties made by Sellers shall be true and correct on and as of the date hereof (unless such representation or warranty is given as of a particular date

in which case such representation or warranty will be considered only as of such particular date) and at and as of the Closing Date, except for any failure to be so true and correct that, individually or in the aggregate, has not had and would not reasonably be expected to have a Material Adverse Effect. Each Seller shall have complied with and performed in all material respects all of the agreements and covenants required by this Agreement and each other Transaction Document to be performed or complied with by it on or prior to the Closing.

Section 10.2 Officer's Certificate. Each Seller shall have delivered to Purchaser a certificate executed by an executive officer of such Seller (including incumbency certificates) as Purchaser may reasonably request in order to evidence compliance with the conditions set forth in Section 10.1.

Section 10.3 Bill of Sale; Assumption Agreement; Intellectual Property Assignment Agreement. Each Seller shall have delivered to Purchaser an executed Bill of Sale, Assumption Agreement and Intellectual Property Assignment Agreement, as applicable, pursuant to Section 5.1 and Section 5.2 hereof.

Section 10.4 Bankruptcy Matters. The Sale Order shall have been entered by the Bankruptcy Court. Such order must be in effect and must not have been reversed or stayed or modified in any material respect.

Section 10.5 Required Consents. Purchaser shall have received all Required Consents set forth on Schedule 10.5 hereto.

Section 10.6 Joinder and Subscription Agreement. The First Lien Agent or its designee(s) shall have delivered an executed joinder and subscription Agreement pursuant to which the First Lien Agent or its designee(s) shall have joined as a shareholder Purchaser's amended and restated stockholders' agreement and Purchaser's amended and restated registration rights agreement and subscribed for the purchase of the Stock Consideration (the "Joinder and Subscription Agreement").

Section 10.7 No Material Adverse Effect. Since the date of this Agreement, there shall have been no Material Adverse Effect on the Purchased Assets or the Business.

## **ARTICLE XI CONDITIONS PRECEDENT TO SELLERS' OBLIGATION TO CLOSE**

The obligations of each Seller under this Agreement with respect to the purchase and sale of the Purchased Assets shall be subject to the fulfillment on or prior to the Closing of each of the following conditions, any of which may be waived in writing by Sellers:

Section 11.1 Accuracy of Representations and Warranties; Performance of this Agreement. Each of the representations and warranties made by Purchaser in this Agreement shall be true and correct on and as of the date hereof (unless such representation or warranty is given as of a particular date in which case such representation or warranty will be considered only as of such particular date) and at and as of the Closing Date, except for any failure to be so true and correct that, individually or in the aggregate, has not had and would not reasonably be expected to have a Material Adverse Effect on the ability of Purchaser to timely consummate the transactions

contemplated hereunder (including payment or undertaking the Purchase Price and any other cash payments, fees or expenses contemplated hereby). Purchaser shall have complied with and performed in all material respects all of the agreements and covenants required by this Agreement and each other Transaction Document to be performed or complied with by it on or prior to the Closing.

Section 11.2 Officer's Certificate. Purchaser shall have delivered to Sellers a certificate executed by an executive officer of Purchaser (including incumbency certificates) as Sellers may reasonably request in order to evidence compliance with the conditions set forth in Section 11.1.

Section 11.3 Authorizing Resolutions. Purchaser shall have delivered to Sellers copies of the authorizing resolutions of its Board of Directors authorizing the execution, delivery and performance of this Agreement and the other Transaction Documents and all instruments and documents to be delivered in connection herewith and the transactions contemplated hereby or thereby.

Section 11.4 Assumption Agreement. Purchaser shall have delivered to Sellers an executed Assumption Agreement pursuant to Section 5.2 hereof.

Section 11.5 Bankruptcy Matters. The Sale Order shall have been entered by the Bankruptcy Court by not later than April 23, 2019. Such order must be in effect and must not have been reversed or stayed or modified in any material respect.

Section 11.6 Subscription and Joinder Agreement; Stock Issuance. Purchaser shall have delivered to the First Lien Agent or its designee(s) an executed Joinder and Subscription Agreement, and issued a stock certificate representing the Stock Consideration as provided in the Sale Order.

Section 11.7 Charter Amendment. Purchaser shall have filed a charter amendment in form and substance reasonably satisfactory to Sellers and the First Lien Agent.

Section 11.8 Closing Cash Payment. Purchaser shall have delivered to Sellers (or their designee(s)) an amount equal to the Closing Cash Payment (less any portion of the Closing Cash Payment to be paid by release of the Deposit to Sellers (or their designees)).

## **ARTICLE XII TERMINATION**

Section 12.1 Breaches and Defaults; Opportunity to Cure. Prior to the exercise by a party of any termination rights afforded under Section 12.2 (b) or Section 12(c)(i) of this Agreement, if any party (the "Non-Breaching Party") believes any other party (the "Breaching Party") to be in breach hereunder, the Non-Breaching Party shall provide the Breaching Party with written notice specifying in reasonable detail the nature of such breach, whereupon if such breach is curable the Breaching Party shall have five (5) calendar days from the receipt of such notice to cure such breach to the reasonable satisfaction of the Non-Breaching Party. If the breach is not cured within such time period, then the Non-Breaching Party's sole remedy shall be to terminate this Agreement if the breach is such that the condition set forth in Section 10.1 or Section 11.1, as applicable, shall

not be satisfied (as provided in Section 12.2); provided, however, that the Non-Breaching Party shall not be entitled to terminate this Agreement if it is in material breach of this Agreement.

Section 12.2 Termination. This Agreement may be terminated and the transactions contemplated herein may be abandoned, by written notice given to the other party hereto, at any time prior to the Closing:

- (a) by mutual written consent of Sellers and Purchaser;
- (b) (i) subject to the right to cure set forth in Section 12.1, at any time prior to the Closing Date, by Purchaser if any Seller is in breach of any covenant, representation, undertaking or warranty such that the condition set forth in Section 10.1 shall not be satisfied, and Purchaser has not waived such condition in writing on or before the Closing Date or (ii) by Purchaser, if all of the conditions set forth in Article X and Article XI have been satisfied (other than conditions that by their nature are to be satisfied at the Closing) or waived and Sellers fail to consummate the Closing within one (1) business day following the date such conditions have been so satisfied or waived;
- (c) (i) subject to the right to cure set forth in Section 12.1, at any time prior to the Closing Date by Sellers if Purchaser is in breach of any covenant, representation or warranty such that the condition set forth in Section 11.1 shall not be satisfied, and Sellers have not waived such condition in writing on or before the Closing Date or (ii) by Sellers, if all of the conditions set forth in Article X and Article XI have been satisfied (other than conditions that by their nature are to be satisfied at the Closing) or waived and Purchaser fails to consummate the Closing within one (1) business day following the date such conditions have been so satisfied or waived;
- (d) at or prior to the Bankruptcy Court hearing regarding approval of this Agreement, by either Sellers or Purchaser, if the Bankruptcy Court enters an order approving an offer to purchase all or substantially all of the Purchased Assets submitted by a party other than Purchaser or enters an order confirming a plan of reorganization of Sellers (other than a plan under which Purchaser acquires the Purchased Assets on or before the Closing Date);
- (e) by written notice from Sellers to Purchaser, if Sellers or the boards of directors (or similar governing bodies) of Sellers determine that proceeding with the transactions contemplated by this Agreement or failing to terminate this Agreement would be inconsistent with its or such Person's or body's fiduciary duties;
- (f) by Sellers or Purchaser on or prior to May 1, 2019 if the Sale Order is not granted on or before April 30, 2019, unless the failure to have the Sale Order granted shall be due to the failure of the party or parties seeking to terminate this Agreement to perform in any material respect its obligations under this Agreement required to be performed by it or them at or prior to April 30, 2019; and
- (g) by Sellers or Purchaser if the Closing shall not have occurred on or before May 15, 2019, unless the failure to have the Closing shall be due to the failure of the party or parties seeking to terminate this Agreement to perform in any material respect its obligations under this Agreement required to be performed by it or them at or prior to the Closing.

Section 12.3 Effect of Termination. In the event of termination of this Agreement pursuant to Section 12.2, this Agreement shall become null and void and, subject to Section 3.2 and Section 4.1(b), there shall be no liability on the part of any party hereto or any of its partners, officers, directors or shareholders; provided that no termination will relieve Purchaser or any Seller, as applicable, from any liability for damages (including damages based on the loss of the economic benefits of the transactions contemplated by this Agreement, including the Cash Purchase Price, to Sellers), losses, costs or expenses (including reasonable legal fees and expenses) resulting from any breach of this Agreement prior to the date of such termination (which, for the avoidance of doubt, will be deemed to include any failure by Purchaser or any Seller to consummate the Closing if and when it is obligated to do so hereunder).

### **ARTICLE XIII MISCELLANEOUS**

Section 13.1 Notices. All notices and other communications required or permitted to be given hereunder shall be in writing and shall be deemed to have been duly given if delivered personally, sent by electronic mail, recognized overnight delivery service or registered or certified mail, return receipt requested, postage prepaid, to the following addresses:

If to Purchaser:

c/o Zeta Global Holdings Corp.  
185 Madison Ave., 5 fl.  
New York, NY 10016  
Attention: Steven Vine, SVP and General Counsel  
E-mail: Svine@zetaglobal.com

with a required copy to:

DLA PIPER LLP (US)  
500 8th Street NW  
Washington, DC 20004  
Attention: Douglas C. Boggs  
Email: Douglas.Boggs@US.DLAPIPER.com

If to Sellers:

c/o Sizmek, Inc.  
401 Park Avenue South  
5<sup>th</sup> Floor  
New York, NY 10016

with a required copy to:

Katten Muchin Rosenman LLP  
575 Madison Avenue

New York, NY 10022  
Attention: Steven J. Reisman and Evan Borenstein  
Email: sreisman@kattenlaw.com; evan.borenstein@kattenlaw.com;  
sizmekteam@katten.com

Notices delivered personally shall be effective upon delivery against receipt. Notices transmitted by telecopy shall be effective when received, provided that the burden of proving notice when notice is transmitted by telecopy shall be the responsibility of the party providing such notice. Notices transmitted by electronic mail (with hard copy to follow) shall be effective when sent. Notices delivered by overnight mail shall be effective when received. Notices delivered by registered or certified mail shall be effective on the date set forth on the receipt of registered or certified mail, or seventy-two (72) hours after mailing, whichever is earlier.

Section 13.2 Expenses. Except to the extent that Purchaser is otherwise entitled thereto in accordance with the provisions of this Agreement, each party shall bear its own expenses and costs, including the fees of any attorney retained by it, incurred in connection with the preparation of this Agreement and the consummation of the transactions contemplated hereby.

Section 13.3 Governing Law; Jurisdiction; Waiver of Jury Trial. This Agreement shall be governed by and construed in accordance with the laws of the State of New York (without application of principles of conflict of laws). In connection with any controversy arising out of or related to this Agreement, each Seller and Purchaser hereby irrevocably consents to the exclusive jurisdiction of the Bankruptcy Court, or if, and only if, the Bankruptcy Case declines or may not accept jurisdiction over a particular matter, the United States District Court for the Southern District of New York, or if, and only if, the United States District Court for the Southern District of New York declines or may not accept jurisdiction over a particular matter, the courts of the State of New York. Each of the Sellers and Purchaser irrevocably consents to service of process out of the aforementioned courts and waives any objection which it may now or hereafter have to the laying of venue of any action or proceeding arising out of or in connection with this Agreement brought in the aforementioned courts. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES, AND SHALL CAUSE ITS SUBSIDIARIES AND AFFILIATES TO WAIVE, ALL RIGHT TO A TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

Section 13.4 Assignment. This Agreement binds and benefits the parties hereto and their respective successors and assignees. Purchaser shall not have the right to assign any of its rights under this Agreement or delegate any performance of its obligations under this Agreement without the prior written consent of Sellers and the First Lien Agent; provided, that Purchaser shall be permitted to assign its rights under this Agreement to Purchaser's wholly owned subsidiary or as may be required for the purposes of granting Purchaser's senior lenders a security interest in the Purchased Assets without Sellers' prior written consent. Each Seller may, with the prior written consent of the First Lien Agent, freely assign its rights hereunder without the consent of (but with notice to) Purchaser.

Section 13.5 Successors and Assigns. All agreements made and entered into in connection with this Transaction shall be binding upon and inure to the benefit of the parties hereto, their successors and permitted assigns.

Section 13.6 Amendments; Waivers. No alteration, modification or change of this Agreement shall be valid except by an agreement in writing executed by the parties hereto and the First Lien Agent. Except as otherwise expressly set forth herein, no failure or delay by any party hereto or the First Lien Agent in exercising any right, power or privilege hereunder (and no course of dealing between or among any of the parties hereto) shall operate as a waiver of any such right, power or privilege. No waiver of any default on any one occasion shall constitute a waiver of any subsequent or other default. No single or partial exercise of any such right, power or privilege shall preclude the further or full exercise thereof.

Section 13.7 Entire Agreement. This Agreement (including the Exhibits and Disclosure Schedules which are hereby incorporated by reference into and made a part of this Agreement for all purposes) merges all previous negotiations and agreements between the parties hereto, either verbal or written, and constitutes the entire agreement and understanding between the parties hereto with respect to the subject matter of this Agreement.

Section 13.8 Counterparts. This Agreement may be executed in two or more counterparts, each of which when so executed shall be an original, but all of which together shall constitute one agreement. Facsimile and/or PDF signatures shall be deemed original signatures.

Section 13.9 Severability. If any provision of this Agreement or the application thereof to any Person or circumstance shall be invalid or unenforceable to any extent, the remainder of this Agreement and the application of such provision to other Persons or circumstances shall not be affected thereby and shall be enforced to the greatest extent permitted by law, but only as long as the continued validity, legality and enforceability of such provision or application does not materially (a) alter the terms of this Agreement, (b) diminish the benefits of this Agreement or (c) increase the burdens of this Agreement, for any Person.

Section 13.10 Section Headings. The section headings contained in this Agreement are solely for the purpose of reference, are not part of the agreement of the parties hereto and shall not in any way affect the meaning or interpretation of this Agreement.

Section 13.11 Interpretation. As all parties hereto have participated in the drafting of this Agreement, any ambiguity shall not be construed against any party as the drafter. Unless the context of this Agreement clearly requires otherwise, (a) “or” has the inclusive meaning frequently identified with the phrase “and/or,” (b) “including” has the inclusive meaning frequently identified with the phrase “including, but not limited to” and (c) references to “hereof,” “hereunder” or “herein” or words of similar import relate to this Agreement.

Section 13.12 Third Parties. Nothing herein, expressed or implied, is intended to or shall confer on any Person other than the parties hereto any rights, remedies, obligations or liabilities under or by reason of this Agreement, except the First Lien Agent shall be a third party beneficiary of this Agreement.

Section 13.13 Specific Performance. The parties hereto agree that irreparable damage would occur and that the parties hereto and the First Lien Agent would not have any adequate remedy at law in the event that any of the provisions of this Agreement were not performed in accordance with their specific terms or were otherwise breached. It is accordingly agreed that each party hereto and the First Lien Agent shall be entitled to an injunction or injunctions to prevent breaches or threatened breaches of this Agreement and to enforce specifically the terms and provisions of this Agreement in the Bankruptcy Court without proof of actual damages or otherwise (and, to the fullest extent permitted by Law, each party hereto hereby waives any requirement for the securing or posting of any bond in connection with such remedy), this being in addition to any other remedy to each such party is entitled at law or in equity.


***[Remainder of Page Intentionally Left Blank; Signature Pages Follow]***



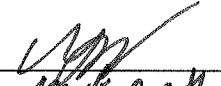
IN WITNESS WHEREOF, each of the parties hereto has caused this Asset Purchase Agreement to be executed by its duly authorized representative as of the day and year first above written.

SELLERS:

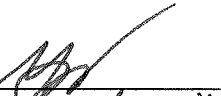
SIZMEK DSP, INC., a Delaware corporation,  
Debtor and Debtor-in-Possession

By:   
Name: Mark Grether  
Title: President

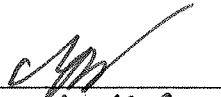
X Plus Two Solutions, LLC, a Delaware  
limited liability company, Debtor and Debtor-  
in-Possession

By:   
Name: Mark Grether  
Title: President

X Plus One Solutions, Inc., a Delaware  
corporation, Debtor and Debtor-in-Possession


By:   
Name: Mark Grether  
Title: President

WirelessDeveloper, Inc., a Michigan  
corporation, Debtor and Debtor-in-Possession

By:   
Name: Mark Grether  
Title: President

[Signature Page to Asset Purchase Agreement]


Wireless Artist LLC, a Michigan limited liability company, Debtor and Debtor-in-Possession

By:   
Name: Mark Gretha  
Title: President

[Signature Page to Asset Purchase Agreement]

PURCHASER:

ZETA GLOBAL HOLDINGS CORP.

By:   
Name: Steven Vine  
Title: EVP

[Signature Page to Asset Purchase Agreement]

**Annex I**  
**DSP Direct Subsidiaries**

1. Rocket Fuel Ltd (United Kingdom);
2. Rocket Fuel Publicidade Ltda (Brazil);
3. Rocket Fuel Czech Services s.r.o. (Czech Republic); and
4. Rocket Science Media Inc. (Canada).

**Annex II**  
**DSP Indirect Subsidiaries**

1. Rocket Fuel GmbH (Germany);
2. Rocket Fuel Italia (Italy);
3. Rocket Fuel Nordics Filial (Sweden);
4. Rocket Fuel Ltd. (France);
5. Rocket Fuel Ltd Sucursal En Espana (Spain); and
6. Rocket Fuel (Australia) Ltd (Australia).

**Exhibit A**  
**Sale Order**

See attached.

Exhibit A

**UNITED STATES BANKRUPTCY COURT  
SOUTHERN DISTRICT OF NEW YORK**

	)	
In re:	)	Chapter 11
	)	
SIZMEK INC., <i>et al.</i> , <sup>1</sup>	)	Case No. 19-10971 (SMB)
	)	
Debtors.	)	(Jointly Administered)
	)	

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**ORDER AUTHORIZING AND APPROVING PRIVATE SALE OF THE  
DEMAND-SIDE PLATFORM AND THE DATA MANAGEMENT PLATFORM  
FREE AND CLEAR OF ALL LIENS, CLAIMS, ENCUMBRANCES, AND  
OTHER INTERESTS, AND GRANTING RELATED RELIEF**

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Upon the motion (the “Sale Motion”)<sup>2</sup> of the above-captioned debtors and debtors-in-possession (collectively, the “Debtors”), including Sizmek DSP, Inc.; X Plus Two Solutions, LLC; X Plus One Solutions, Inc.; Wireless Developer, Inc.; and Wireless Artist LLC (the “Sellers”) for entry of an order (this “Order”), pursuant to Bankruptcy Code Sections 105, 363, 365 and Bankruptcy Rules 2002, 6004, 6006, and 9014, among other things: (i) authorizing the sale of the Purchased Assets, free and clear of any claim, charge, lien (statutory or otherwise), mortgage, lease, hypothecation, encumbrance, pledge, security interest, option, rights of use, right of first offer, right of first refusal, easement, servitude, restrictive covenant, encroachment, license and other restriction and interest (the “Encumbrances”) in any of the Purchased Assets, (ii) authorizing the Sellers to pay a break-up fee and expense reimbursement to the Buyer, under certain conditions set forth in the APA; (iii) authorizing procedures for the assumption and

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<sup>1</sup> Debtors in these chapter 11 cases, along with the last four digits of each Debtor’s federal tax identification number, include: Sizmek Inc. (4624); Sizmek DSP, Inc. (2319); Point Roll, Inc. (3173); Sizmek Technologies, Inc. (6402); Wireless Artist LLC (0302); Wireless Developer, Inc. (9686); X Plus One Solutions, Inc. (8106); and X Plus Two Solutions, LLC (4914). The location of Debtors’ service address for purposes of these chapter 11 cases is: 401 Park Avenue South, Fifth Floor, New York, NY 10016.

<sup>2</sup> Capitalized terms used in this Order but not otherwise defined herein shall have the meanings ascribed to such terms in the Sale Motion or APA, as applicable.

assignment of certain of Sellers' executory contracts and unexpired leases in connection therewith and (iv) granting other related relief; and upon the FTI Declaration, the Company Declaration and the First Day Declaration; and it appearing that the relief requested is in the best interests of Sellers' estates, their creditors, their stakeholders and other parties-in-interest; and the Court having jurisdiction to consider the Sale Motion and the relief requested therein pursuant to 28 U.S.C. §§ 157 and 1334; and consideration of the Sale Motion and the relief requested therein being a core proceeding pursuant to 28 U.S.C. § 157(b); and venue being proper before this Court pursuant to 28 U.S.C. §§ 1408 and 1409; and notice of the Sale Motion and opportunity for objections having been provided; and this Court having heard statements of counsel and the evidence presented in support of the relief requested by Sellers in the Sale Motion at a hearing before this Court (the "Sale Hearing"); and it appearing that no other notice need be given; and it further appearing that the legal and factual bases set forth in the Sale Motion and at the Sale Hearing establish just cause for the relief granted herein; and after due deliberation and sufficient cause appearing therefor:

**IT IS HEREBY FOUND AND DETERMINED THAT:<sup>3</sup>**

**Jurisdiction, Final Order and Statutory Predicates**

A. This Court has jurisdiction to hear and determine the Sale Motion pursuant to 28 U.S.C. §§ 157(b)(a) and 1334(a). This is a core proceeding pursuant to 28 U.S.C. §157(b)(2)(A), (N) and (O). Venue is proper in this District and in this Court pursuant to 28 U.S.C. §§1408 and 1409.

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<sup>3</sup> The findings and conclusions set forth herein shall constitute this Court's findings of fact and conclusions of law as described in Bankruptcy Rule 7052, made applicable to this matter by Bankruptcy Rule 9014.



B. This Order is a final and appealable order within the meaning of 28 U.S.C. § 158(a). Notwithstanding Bankruptcy Rules 6004(h) and 6006(d), and to any extent necessary under Bankruptcy Rule 9014 and Rule 54(b) of the Federal Rules of Civil Procedure, as made applicable by Bankruptcy Rule 7054, this Court expressly finds that there is no reason to delay implementation of this Order.

C. The predicates for the relief requested in the Sale Motion are Sections 105(a), 363(b), (f) and (m) and 365 of the Bankruptcy Code and Bankruptcy Rules 2002(a)(2), 6004(a), (b), (c), (e), (f) and (h) and 6006(a), (c) and (d), 9007 and 9014.

#### **Notice of the Sale Transaction**

D. As evidenced by the affidavits of service previously filed with this Court, proper, timely, adequate and sufficient notice of the Sale Hearing and the Sale Transaction has been provided in accordance with Sections 105(a), 363 and 365 and Bankruptcy Rules 2002, 6004, 6006 and 9014.<sup>4</sup> The notices were good, sufficient and appropriate under the circumstances, provided all interested parties with timely and proper notice of the Sale Hearing and the Sale Transaction, and no further or other notice of the Sale Hearing and the Sale Transaction is required.

#### **Good Faith of the Buyer**

E. The Buyer is purchasing the Purchased Assets in good faith and is a good faith purchaser within the meaning of Section 363(m), and is therefore entitled to the full protection of that provision, and otherwise has proceeded in good faith in this proceeding in that, *inter alia*, the Buyer: (i) is not related in any way to the Sellers; (ii) recognized that Sellers were free to deal with any other party interested in acquiring the Purchased Assets; (iii) disclosed all payments it is to make and all agreements or arrangements related to the Sale Transaction; (iv) has not violated

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<sup>4</sup> Unless otherwise provided, "Section" references are to the Bankruptcy Code.

Section 363(n) by any act or omission; and (v) negotiated and executed the APA at arms' length and in good faith.

F. In the absence of a stay pending appeal, the Buyer will be acting in good faith pursuant to Section 363(m) in closing the transaction contemplated by the APA, at any time on or after entry of this Order in accordance with the APA.

**Highest and Best Offer**

G. The transaction contemplated by APA constitutes the highest and best offer for the Purchased Assets, and will provide a greater recovery for Sellers' estates than would be provided by any other available alternative. Sellers' determination that the APA constitutes the highest and/or best offer constitutes a valid and sound exercise of Sellers' business judgment.

H. The APA and its terms represents a fair and reasonable offer to purchase the Purchased Assets under the circumstances of these Chapter 11 Cases. No other person or entity or group of entities has offered to purchase the Purchased Assets for greater value to Sellers' estates than the Buyer.

I. Approval of the Sale Motion and the APA and the consummation of the transactions contemplated thereby are in the best interests of Sellers, their creditors, their estates and other parties in interest.

J. The terms of the APA reflect Sellers' exercise of prudent business judgment consistent with their fiduciary duties.

**Bid Protections**

K. The Bid Protections, namely a break-up fee of \$250,000 and expense reimbursement up to a maximum of \$500,000 (together, the "Bid Protections"), are reasonable in relation to the size of the proposed Sale and under the facts and circumstances of the Sale

Transaction. The Sellers have articulated good and sufficient business reasons for the Court to approve the Bid Protections.

**No Fraudulent Transfer**

L. None of Sellers or the Buyer has entered into the APA or proposes consummating the Sale Transaction, for the purpose of hindering, delaying or defrauding Sellers' present or future creditors. None of Sellers or the Buyer has entered into the APA or proposes consummating the Sale Transaction in violation of fraudulent conveyance and fraudulent transfer laws whether under the Bankruptcy Code or any other applicable law.

M. The consideration to be provided by the Buyer pursuant to the APA is fair and adequate and constitutes reasonably equivalent value and fair consideration under the Bankruptcy Code and under other applicable law.

N. The Buyer is not a successor to Sellers or their estates and the Sale does not amount to a consolidation, merger or de facto merger of the Buyer and Sellers.

**Validity of Transfer**

O. Sellers are hereby authorized to enter into and perform their obligations under the APA; to execute and perform such agreements or documents; and to take such other actions as are necessary or desirable to effectuate the APA.

**Section 363(f) is Satisfied**

P. The Debtors' secured lenders (Cerberus and Sizmek Finco, LLC) have consented to the sale of the Purchased Assets to the Buyer on the terms set forth in the APA. Accordingly, the conditions for a sale of the Purchased Assets to the Buyer free and clear of all Encumbrances pursuant to Section 363(f) have been satisfied.

Q. The Buyer shall have no obligations with respect to any liabilities of Sellers other than the Assumed Liabilities specifically set forth in and solely to the extent provided pursuant to the APA.

**Compelling Circumstances for an Immediate Sale**

R. To maximize the value of the Purchased Assets and preserve the viability of the businesses to which the Purchased Assets relate, it is essential that the Sale Transaction occur within the time provided in the APA. Time is of the essence in closing the Sale Transaction.

S. Given the circumstances of these Chapter 11 Cases and the adequacy of the purchase price under the APA, the proposed Sale Transaction on the terms and conditions set forth in the APA is a reasonable exercise of Sellers' business judgment and should be approved.

T. The consummation of the transaction is legal, valid and properly authorized under all applicable provisions of the Bankruptcy Code, including, without limitation, Sections 105(a), 363(b), 363(f), 363(m), 365(b) and 365(f) and all applicable requirements of such Sections have been complied with in respect of the transaction.

**NOW, THEREFORE, IT IS HEREBY ORDERED, ADJUDGED AND DECREED:**

**General Provisions**

1. The Sale Motion is granted as set forth in this Order. All objections to the Sale Motion that have not been withdrawn, waived or settled as announced to this Court at the Sale Hearing or by stipulation filed with this Court, and all reservations of rights included therein, are overruled on the merits.

**Approval of the APA**

2. The APA, attached as Exhibit 1, and all other ancillary documents, and all of the terms and conditions thereof, are approved.

3. Pursuant to Section 363(b), Sellers are authorized to take any and all actions necessary or appropriate to (a) consummate the Sale Transaction with the Buyer upon the terms and conditions of the APA, (b) close the Sale Transaction upon the terms and conditions of the APA and this Order, and (c) execute, deliver, perform, consummate, implement and close the APA, together with all additional instruments and documents that may be reasonably necessary or appropriate to implement the APA, provided that such additional instruments and documents do not materially change the terms of the APA.

4. The Bid Protections are approved. The Sellers are authorized to pay the Bid Protections in accordance with the APA.

5. This Order and the APA shall inure to the benefit of Sellers, their estates and creditors and the Buyer, and their respective successors and assigns.

**Transfer of the Purchased Assets**

6. Pursuant to Sections 105(a), 363(b), 363(f), 365 and 365(f), Sellers are authorized and directed to transfer the Purchased Assets on the Closing Date. Such assets shall be transferred to the Buyer upon the terms and conditions of the APA upon and as of the Closing and such transfer shall constitute a legal, valid, binding and effective transfer of the Purchased Assets free and clear of all Encumbrances except for any Permitted Liens and Assumed Liabilities. Upon the Closing, the Buyer shall take title to and possession of the Purchased Assets subject only to any Permitted Liens. Pursuant to Section 363(f), the transfer of title to the Purchased Assets shall be free and clear of any and all Encumbrances except for Assumed Liabilities and Permitted Liens.

All Encumbrances on the Purchased Assets other than Permitted Liens shall attach solely to the proceeds of the Sale Transaction with the same validity, priority, force and effect that they now have as against the Purchased Assets, subject to any and all claims and defenses Sellers and their estates have.

7. Except as expressly permitted or otherwise specifically provided in the APA or this Order, all persons or entities holding Encumbrances in all or any portion of the Purchased Assets (other than Permitted Liens and Assumed Liabilities) arising under or from, or in any way relating to Sellers, the Purchased Assets, the operation of Debtors' business prior to the Closing or the transfer of the Purchased Assets to the Buyer, are forever barred, estopped and permanently enjoined from asserting against the Buyer or its successors or assigns, their property such persons' or entities' Encumbrances in and to the Purchased Assets. Effective as of the Closing, each creditor is authorized and directed to execute such documents and take all other actions as may be necessary to release any Encumbrances (except for the Permitted Liens) on the Purchased Assets, as provided herein, that may have been recorded or may otherwise exist. The transactions authorized herein shall be of full force and effect, regardless of any Sellers' lack of good standing in any jurisdiction in which such Debtor is formed or authorized to transact business. Upon consummation of the transactions set forth in the APA, the Buyer shall be authorized to file termination statements or lien terminations in any required jurisdiction to remove any record, notice filing, or financing statement recorded to attach, perfect or otherwise notice any lien or encumbrance with respect to the Purchased Assets (but not the proceeds thereof) that is extinguished or otherwise released pursuant to this Order under Section 363 and any related provisions.

8. All persons and entities are forever prohibited and enjoined from taking any action that would adversely affect or interfere with the ability of Sellers to sell and transfer the

Purchased Assets to the Buyer in accordance with the APA and this Order to the fullest extent provided by Section 363.

9. All persons and entities that are in possession of some or all of the Purchased Assets on the Closing Date are directed to surrender possession of such Purchased Assets to the Buyer or the Buyer Designee at the Closing.

10. The provisions of this Order authorizing the Sale Transaction by Sellers free and clear of Encumbrances shall be self-executing, and none of Sellers, the Buyer or any other party shall be required to execute or file releases, termination statements, assignments, cancellations, consents or other instruments to effectuate, consummate, and/or implement the provisions hereof with respect to the Sale; provided, however, that this paragraph shall not excuse such parties from performing any and all of their respective obligations under the APA or as otherwise set forth in this Order or requested by Buyer.

11. Without limiting the foregoing, a certified copy of this Order may be filed with the appropriate clerk or recorded to act to cancel any of the Encumbrances on the Purchased Assets of record except the Permitted Liens.

12. If any person or entity that has filed statements or other documents or agreements evidencing Encumbrances on all or a portion of the Purchased Assets shall not have delivered to Sellers prior to the Closing, in proper form for filing and executed by appropriate parties, termination statements, instruments of satisfaction, releases of liens and easements, and any other documents necessary or desirable to the Buyer for the purpose of documenting the release of all Encumbrances on the Purchased Assets, which the person or entity has or may assert with respect to all or any portion of the Purchased Assets, Sellers are hereby authorized and directed, and the Buyer is hereby authorized, to execute and file such statements, instruments,

releases and other documents on behalf of such person or entity with respect to the Purchased Assets.

13. This Order is binding upon all persons and entities, including, without limitation, all filing agents, filing officers, title agents, title companies, recorders of mortgages, recorders of deeds, registrars of deeds, administrative agencies, governmental departments, secretaries of state, federal and local officials and all other persons or entities who may be required by operation of law, the duties of their office, or contract, to accept, file, register or otherwise record or release any documents or instruments, or who may be required to report or insure any title or state of title in or to any lease; and each of the foregoing persons and entities is hereby directed to accept for filing any and all of the documents and instruments necessary and appropriate to consummate the transactions contemplated by the APA; provided that nothing herein shall relieve any entity of the obligation to pay filing fees required to be paid under non-bankruptcy law.

14. Any and all governmental recording offices and all other parties, persons or entities are authorized to accept this Order for recordation on or after the Closing as conclusive evidence of the free and clear, and unencumbered, transfer of all right, title, interest and ownership in and to the Purchased Assets conveyed to the Buyer at Closing.

**Payment to Cerberus is Appropriate**

15. In connection with the closing of the Sale Transaction, the Buyer is authorized and directed to pay directly (the “Direct Cerberus Payments”) to Cerberus Business Finance, LLC (“Cerberus”), as administrative agent and collateral agent for certain revolver and term loan lenders (the “Senior Lenders” and, together with Cerberus, the “Secured Parties”) under that certain Financing Agreement, dated as of September 6, 2017 (as subsequently amended from time to time, the “Financing Agreement”), all amounts that are payable by the Buyer at closing



(whether in the form of cash or otherwise) and fifty percent (50%) of the Subsequent Payments, namely all amounts that may subsequently become payable by the Buyer under the APA or under any related documents. Cerberus is authorized to apply the Direct Cerberus Payments to satisfy amounts owed to the Secured Parties under the Financing Agreement in accordance with the terms and conditions thereof. The authority for Cerberus to receive and apply the Direct Cerberus Payments under this Order will not restrict the relief that might be sought by any party in interest against the Secured Parties pursuant to the terms and conditions of the *Interim Order (I) Authorizing the Debtors to Use Cash Collateral Pursuant to 11 U.S.C. § 363, and (II) Granting Adequate Protection Pursuant to 11 U.S.C. §§ 361, 362, 363, and 507, and Scheduling a Final Hearing Pursuant to Bankruptcy Rule 4001(b)* [Dkt. 37] or any successor order thereto, as to which possible relief the rights of all parties (including the Secured Parties) are fully reserved.

**Procedure for Assignment and Assumption of Assigned Contracts**

16. The Cure Notice substantially in the form attached to the Sale Order as Exhibit 2 is hereby approved.

17. A hearing to consider approval of the Assumption and Assignment Order shall be scheduled for at a hearing on May 6, 2019, or such other date as is scheduled by the Court.

**Other Provisions**

18. In connection with the sale of the Purchased Assets, Debtors shall be required to abide by their privacy policies in place as of the date of the APA, as such policies may be amended from time to time. Accordingly, no consumer privacy ombudsman will be appointed in connection with the sale under Section 363(b)(1).

19. The Buyer is not and shall not be deemed a successor to the Sellers as a result of the consummation of the Sale Transaction. The Buyer has given substantial consideration

under the APA for the benefit of the Sellers, their estates and the holders of any Encumbrances. The consideration given by the Buyer is valid and valuable consideration for the releases of any potential claims of successor or transferee liability against the Buyer, which releases shall be deemed to have been given in favor of the Buyer by all holders of Encumbrances against any of the Sellers or any of the Purchased Assets.

20. Effective upon the Closing of the Sale Transaction: (a) all holders of Encumbrances are hereby barred and permanently enjoined from in any way asserting or pursuing such Encumbrances against the Buyer, the Buyer's successors or assigns and/or the Purchased Assets; (b) all holders of Encumbrances are hereby barred and permanently enjoined from in any way asserting or pursuing any action against the Buyer, the Buyer's successors or assigns and/or the Purchased Assets based on any theory of successor or transferee liability; and (c) no holder of any Encumbrance shall in any way interfere with the Buyer's possession of, title to, or use and enjoyment of the Purchased Assets.

21. Notwithstanding any provision of this Order, the APA, other documents, or otherwise, all rights, claims, defenses, causes of action (including Avoidance Actions) and rights of offset or counterclaim of Sellers against Buyer, Buyer Designee, or their respective Affiliates, are expressly retained by Sellers.

22. The Buyer has acted in good faith and has not colluded in undertaking the Sale Transaction. The Buyer is entitled to all of the protections afforded by Section 363(m), and the Sale Transaction may not be avoided, nor may any costs or damages be imposed, under Section 363(n).

23. Nothing contained in any chapter 11 plan confirmed in any of Debtors' Chapter 11 Cases, any order confirming any such chapter 11 plan, any order approving wind-down

or dismissal of any of Debtors' Chapter 11 Cases or any subsequent chapter 7 cases, or any other order of any type or kind entered in Debtors' Chapter 11 Cases shall conflict with or derogate from the provisions of the APA or the terms of this Order, and to the extent of any conflict or derogation between this Order or the APA and such future plan or order, the terms of this Order and the APA shall control.

24. Pursuant to Bankruptcy Rules 7062, 9014, 6004(h), and 6006(d), this Order shall be effective immediately upon entry and Sellers and Buyer are authorized to close the Sale Transaction immediately upon entry of this Order.

25. No bulk sales or similar law of any state or jurisdiction applies to the Sale.

26. Except for FTICA, there are no brokers involved in consummating the Sale Transaction and no brokers' commissions are due.

27. The failure to identify any particular provision of the APA in this Order shall not diminish or impair the effectiveness of such provision, it being the intent of this Court that the APA be authorized and approved in its entirety.

28. The APA and any related agreements or other instruments (other than this Order) may be modified, amended or supplemented by the parties thereto and in accordance with the terms thereof, without further order of this Court, provided that any such modification, amendment or supplement does not have a material adverse effect on Sellers' estates.

29. The terms of this Order shall govern any inconsistencies between the terms of this Order and the APA.

30. All time periods set forth in this Order shall be calculated in accordance with Bankruptcy Rule 9006(a).

31. This Court shall retain jurisdiction to, among other things, interpret, implement and enforce the terms of the Order and the APA, all amendments thereto and any waivers and consents thereunder and each of the agreements executed in connection therewith to which Sellers are a party or which had been assigned by Sellers to the Buyer, and to adjudicate, if necessary, any and all disputes relating in any way to the Sale Transaction.

Dated: \_\_\_\_\_, 2019  
New York, New York

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THE HONORABLE STUART M. BERNSTEIN  
UNITED STATES BANKRUPTCY JUDGE

**Exhibit 1 to the Sale Order**

**Asset Purchase Agreement**

**Exhibit 2 to the Sale Order**

**Assigned Contracts and Cure Amounts<sup>1</sup>**

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<sup>1</sup> As contemplated in the Motion and proposed Order, the list of Assumed Contracts and Cure Costs will be filed at a later date.

**Schedule 2.1(a) - Purchased Assets – Equipment**

See attached.

<b>product category</b>	<b>name</b>	<b>rfi-db-id</b>	<b>type</b>
DMP (vm)	eqv-414	7339	virtual kvm
DMP (vm)	eqv-vm14	101220	virtual machine
DMP converged (vm)	eqv-vm1	9043	virtual machine
DMP converged (vm)	eqv-vm10	9138	virtual machine
DMP converged (vm)	eqv-vm2	9044	virtual machine
DMP converged (vm)	eqv-vm5	9125	virtual machine
DMP converged (vm)	eqv-vm6	9126	virtual machine
DMP converged (vm)	eqv-vm7	9135	virtual machine
DMP converged (vm)	eqv-vm8	9136	virtual machine
DMP converged (vm)	eqv-vm9	9137	virtual machine
DSP adserving	eqv-193	3400	server SuperMicro X9DRT-H
DSP adserving	eqv-199	3406	server SuperMicro X9DRT-H
DSP adserving	eqv-200	3407	server SuperMicro X9DRT-H
DSP adserving	eqv-201	3408	server SuperMicro X9DRT-H
DSP adserving	eqv-203	3410	server SuperMicro X9DRT-H
DSP adserving	eqv-204	3411	server SuperMicro X9DRT-H
DSP adserving	eqv-289	5859	server SuperMicro X9DRT-H
DSP adserving	eqv-290	5860	server SuperMicro X9DRT-H
DSP adserving	eqv-291	5861	server SuperMicro X9DRT-H
DSP adserving	eqv-292	5862	server SuperMicro X9DRT-H
DSP adserving	eqv-293	5855	server SuperMicro X9DRT-H
DSP adserving	eqv-294	5856	server SuperMicro X9DRT-H
DSP adserving	eqv-295	5857	server SuperMicro X9DRT-H
DSP adserving	eqv-296	5858	server SuperMicro X9DRT-H
DSP adserving	eqv-476	8315	server SuperMicro X9DRT-H
DSP adserving	eqv-477	8314	server SuperMicro X9DRT-H
DSP adserving	eqv-478	8313	server SuperMicro X9DRT-H
DSP adserving	eqv-479	8312	server SuperMicro X9DRT-H
DSP adserving	eqv-480	8311	server SuperMicro X9DRT-H
DSP adserving	eqv-481	8310	server SuperMicro X9DRT-H
DSP adserving	eqv-482	8309	server SuperMicro X9DRT-H



DSP Bidding	eqv-442	7878	server SuperMicro X9DRT-H
DSP Bidding	eqv-161	3368	server SuperMicro X9DRT-H
DSP Bidding	eqv-162	3369	server SuperMicro X9DRT-H
DSP Bidding	eqv-164	3371	server SuperMicro X9DRT-H
DSP Bidding	eqv-166	3373	server SuperMicro X9DRT-H
DSP Bidding	eqv-167	3374	server SuperMicro X9DRT-H
DSP Bidding	eqv-168	3375	server SuperMicro X9DRT-H
DSP Bidding	eqv-169	3376	server SuperMicro X9DRT-H
DSP Bidding	eqv-171	3378	server SuperMicro X9DRT-H
DSP Bidding	eqv-172	3379	server SuperMicro X9DRT-H
DSP Bidding	eqv-173	3380	server SuperMicro X9DRT-H
DSP Bidding	eqv-175	3382	server SuperMicro X9DRT-H
DSP Bidding	eqv-176	3383	server SuperMicro X9DRT-H
DSP Bidding	eqv-177	3384	server SuperMicro X9DRT-H
DSP Bidding	eqv-179	3386	server SuperMicro X9DRT-H
DSP Bidding	eqv-180	3387	server SuperMicro X9DRT-H
DSP Bidding	eqv-182	3389	server SuperMicro X9DRT-H
DSP Bidding	eqv-183	3390	server SuperMicro X9DRT-H
DSP Bidding	eqv-184	3391	server SuperMicro X9DRT-H
DSP Bidding	eqv-185	3392	server SuperMicro X9DRT-H
DSP Bidding	eqv-186	3393	server SuperMicro X9DRT-H
DSP Bidding	eqv-189	3396	server SuperMicro X9DRT-H
DSP Bidding	eqv-191	3398	server SuperMicro X9DRT-H
DSP Bidding	eqv-192	3399	server SuperMicro X9DRT-H
DSP Bidding	eqv-194	3401	server SuperMicro X9DRT-H
DSP Bidding	eqv-195	3402	server SuperMicro X9DRT-H
DSP Bidding	eqv-242	5824	server SuperMicro X9DRT-H
DSP Bidding	eqv-243	5825	server SuperMicro X9DRT-H
DSP Bidding	eqv-244	5826	server SuperMicro X9DRT-H
DSP Bidding	eqv-247	5821	server SuperMicro X9DRT-H
DSP Bidding	eqv-248	5822	server SuperMicro X9DRT-H
DSP Bidding	eqv-249	5815	server SuperMicro X9DRT-H
DSP Bidding	eqv-251	5817	server SuperMicro X9DRT-H

DSP Bidding	eqv-286	5864	server SuperMicro X9DRT-H
DSP Bidding	eqv-287	5865	server SuperMicro X9DRT-H
DSP Bidding	eqv-297	5851	server SuperMicro X9DRT-H
DSP Bidding	eqv-301	5847	server SuperMicro X9DRT-H
DSP Bidding	eqv-302	5848	server SuperMicro X9DRT-H
DSP Bidding	eqv-304	5850	server SuperMicro X9DRT-H
DSP Bidding	eqv-305	5843	server SuperMicro X9DRT-H
DSP Bidding	eqv-306	5844	server SuperMicro X9DRT-H
DSP Bidding	eqv-308	5846	server SuperMicro X9DRT-H
DSP Bidding	eqv-309	5839	server SuperMicro X9DRT-H
DSP Bidding	eqv-310	5840	server SuperMicro X9DRT-H
DSP Bidding	eqv-311	5841	server SuperMicro X9DRT-H
DSP Bidding	eqv-312	5842	server SuperMicro X9DRT-H
DSP Bidding	eqv-313	5835	server SuperMicro X9DRT-H
DSP Bidding	eqv-314	5836	server SuperMicro X9DRT-H
DSP Bidding	eqv-315	5837	server SuperMicro X9DRT-H
DSP Bidding	eqv-316	5838	server SuperMicro X9DRT-H
DSP Bidding	eqv-318	5832	server SuperMicro X9DRT-H
DSP Bidding	eqv-319	5833	server SuperMicro X9DRT-H
DSP Bidding	eqv-320	5834	server SuperMicro X9DRT-H
DSP Bidding	eqv-321	5827	server SuperMicro X9DRT-H
DSP Bidding	eqv-322	5828	server SuperMicro X9DRT-H
DSP Bidding	eqv-323	5829	server SuperMicro X9DRT-H
DSP Bidding	eqv-324	5830	server SuperMicro X9DRT-H
DSP Bidding	eqv-330	5904	server SuperMicro X9DRT-H
DSP Bidding	eqv-331	5905	server SuperMicro X9DRT-H
DSP Bidding	eqv-332	5906	server SuperMicro X9DRT-H
DSP Bidding	eqv-333	5899	server SuperMicro X9DRT-H
DSP Bidding	eqv-334	5900	server SuperMicro X9DRT-H
DSP Bidding	eqv-336	5902	server SuperMicro X9DRT-H
DSP Bidding	eqv-337	5895	server SuperMicro X9DRT-H
DSP Bidding	eqv-338	5896	server SuperMicro X9DRT-H
DSP Bidding	eqv-339	5897	server SuperMicro X9DRT-H
DSP Bidding	eqv-341	5891	server SuperMicro X9DRT-H
DSP Bidding	eqv-342	5892	server SuperMicro X9DRT-H
DSP Bidding	eqv-343	5893	server SuperMicro X9DRT-H
DSP Bidding	eqv-344	5894	server SuperMicro X9DRT-H
DSP Bidding	eqv-345	5887	server SuperMicro X9DRT-H
DSP Bidding	eqv-347	5889	server SuperMicro X9DRT-H
DSP Bidding	eqv-348	5890	server SuperMicro X9DRT-H

DSP Bidding	eqv-349	5883	server SuperMicro X9DRT-H
DSP Bidding	eqv-351	5885	server SuperMicro X9DRT-H
DSP Bidding	eqv-352	5886	server SuperMicro X9DRT-H
DSP Bidding	eqv-353	5879	server SuperMicro X9DRT-H
DSP Bidding	eqv-354	5880	server SuperMicro X9DRT-H
DSP Bidding	eqv-355	5881	server SuperMicro X9DRT-H
DSP Bidding	eqv-356	5882	server SuperMicro X9DRT-H
DSP Bidding	eqv-358	5876	server SuperMicro X9DRT-H
DSP Bidding	eqv-359	5877	server SuperMicro X9DRT-H
DSP Bidding	eqv-360	5878	server SuperMicro X9DRT-H
DSP Bidding	eqv-362	5872	server SuperMicro X9DRT-H
DSP Bidding	eqv-363	5873	server SuperMicro X9DRT-H
DSP Bidding	eqv-364	5874	server SuperMicro X9DRT-H
DSP Bidding	eqv-365	5867	server SuperMicro X9DRT-H
DSP Bidding	eqv-366	5868	server SuperMicro X9DRT-H
DSP Bidding	eqv-367	5869	server SuperMicro X9DRT-H
DSP Bidding	eqv-370	5944	server SuperMicro X9DRT-H
DSP Bidding	eqv-371	5945	server SuperMicro X9DRT-H
DSP Bidding	eqv-372	5946	server SuperMicro X9DRT-H
DSP Bidding	eqv-377	5935	server SuperMicro X9DRT-H
DSP Bidding	eqv-378	5936	server SuperMicro X9DRT-H
DSP Bidding	eqv-380	5938	server SuperMicro X9DRT-H
DSP Bidding	eqv-381	5931	server SuperMicro X9DRT-H
DSP Bidding	eqv-382	5932	server SuperMicro X9DRT-H
DSP Bidding	eqv-383	5933	server SuperMicro X9DRT-H
DSP Bidding	eqv-384	5934	server SuperMicro X9DRT-H
DSP Bidding	eqv-385	5927	server SuperMicro X9DRT-H
DSP Bidding	eqv-386	5928	server SuperMicro X9DRT-H
DSP Bidding	eqv-387	5929	server SuperMicro X9DRT-H
DSP Bidding	eqv-388	5930	server SuperMicro X9DRT-H
DSP Bidding	eqv-389	5923	server SuperMicro X9DRT-H
DSP Bidding	eqv-390	5924	server SuperMicro X9DRT-H
DSP Bidding	eqv-391	5925	server SuperMicro X9DRT-H
DSP Bidding	eqv-392	5926	server SuperMicro X9DRT-H
DSP Bidding	eqv-393	5919	server SuperMicro X9DRT-H
DSP Bidding	eqv-394	5920	server SuperMicro X9DRT-H
DSP Bidding	eqv-395	5921	server SuperMicro X9DRT-H
DSP Bidding	eqv-396	5922	server SuperMicro X9DRT-H
DSP Bidding	eqv-397	5915	server SuperMicro X9DRT-H
DSP Bidding	eqv-398	5916	server SuperMicro X9DRT-H

DSP Bidding	eqv-399	5917	server SuperMicro X9DRT-H
DSP Bidding	eqv-400	5918	server SuperMicro X9DRT-H
DSP Bidding	eqv-419	7349	server SuperMicro X9DRT-H
DSP Bidding	eqv-421	7351	server SuperMicro X9DRT-H
DSP Bidding	eqv-422	7352	server SuperMicro X9DRT-H
DSP Bidding	eqv-423	7897	server SuperMicro X9DRT-H
DSP Bidding	eqv-425	7895	server SuperMicro X9DRT-H
DSP Bidding	eqv-426	7894	server SuperMicro X9DRT-H
DSP Bidding	eqv-427	7893	server SuperMicro X9DRT-H
DSP Bidding	eqv-428	7892	server SuperMicro X9DRT-H
DSP Bidding	eqv-429	7891	server SuperMicro X9DRT-H
DSP Bidding	eqv-430	7890	server SuperMicro X9DRT-H
DSP Bidding	eqv-431	7889	server SuperMicro X9DRT-H
DSP Bidding	eqv-432	7888	server SuperMicro X9DRT-H
DSP Bidding	eqv-433	7887	server SuperMicro X9DRT-H
DSP Bidding	eqv-434	7886	server SuperMicro X9DRT-H
DSP Bidding	eqv-436	7884	server SuperMicro X9DRT-H
DSP Bidding	eqv-437	7883	server SuperMicro X9DRT-H
DSP Bidding	eqv-438	7882	server SuperMicro X9DRT-H
DSP Bidding	eqv-439	7881	server SuperMicro X9DRT-H
DSP Bidding	eqv-440	7880	server SuperMicro X9DRT-H
DSP Bidding	eqv-445	7875	server SuperMicro X9DRT-H
DSP Bidding	eqv-446	7874	server SuperMicro X9DRT-H
DSP Bidding	eqv-447	7873	server SuperMicro X9DRT-H
DSP Bidding	eqv-454	7866	server SuperMicro X9DRT-H
DSP Bidding	eqv-456	7864	server SuperMicro X9DRT-H
DSP Bidding	eqv-457	7863	server SuperMicro X9DRT-H
DSP Bidding	eqv-458	7862	server SuperMicro X9DRT-H
DSP Bidding	eqv-459	7861	server SuperMicro X9DRT-H
DSP Bidding	eqv-460	7860	server SuperMicro X9DRT-H
DSP Bidding	eqv-473	7899	server SuperMicro X9DRT-H
DSP Bidding	eqv-474	7898	server SuperMicro X9DRT-H
DSP Bidding	eqv-483	8308	server SuperMicro X9DRT-H
DSP Bidding	eqv-484	8307	server SuperMicro X9DRT-H
DSP Bidding	eqv-485	8306	server SuperMicro X9DRT-H
DSP Bidding	eqv-486	8305	server SuperMicro X9DRT-H
DSP Bidding	eqv-487	8304	server SuperMicro X9DRT-H
DSP Bidding	eqv-488	8303	server SuperMicro X9DRT-H
DSP Bidding	eqv-489	8302	server SuperMicro X9DRT-H
DSP Bidding	eqv-490	8301	server SuperMicro X9DRT-H

DSP Bidding	eqv-491	8300	server SuperMicro X9DRT-H
DSP Bidding	eqv-492	8299	server SuperMicro X9DRT-H
DSP Bidding	eqv-493	8298	server SuperMicro X9DRT-H
DSP Bidding	eqv-494	8297	server SuperMicro X9DRT-H
DSP Bidding	eqv-495	8296	server SuperMicro X9DRT-H
DSP Bidding	eqv-496	8295	server SuperMicro X9DRT-H
DSP Bidding	eqv-497	8294	server SuperMicro X9DRT-H
DSP Bidding	eqv-498	8293	server SuperMicro X9DRT-H
DSP Bidding	eqv-499	8292	server SuperMicro X9DRT-H
DSP Bidding	eqv-500	8291	server SuperMicro X9DRT-H
DSP Bidding	eqv-501	8290	server SuperMicro X9DRT-H
DSP Bidding	eqv-502	8289	server SuperMicro X9DRT-H
DSP Bidding	eqv-503	8288	server SuperMicro X9DRT-H
DSP Bidding	eqv-504	8287	server SuperMicro X9DRT-H
DSP Bidding	eqv-506	8285	server SuperMicro X9DRT-H
DSP Bidding	eqv-507	8284	server SuperMicro X9DRT-H
DSP Bidding	eqv-508	8283	server SuperMicro X9DRT-H
DSP Bidding	eqv-509	8282	server SuperMicro X9DRT-H
DSP Bidding	eqv-510	8281	server SuperMicro X9DRT-H
DSP Bidding	eqv-511	8280	server SuperMicro X9DRT-H
DSP Bidding	eqv-512	8279	server SuperMicro X9DRT-H
DSP Bidding	eqv-513	8278	server SuperMicro X9DRT-H
DSP Bidding	eqv-514	8277	server SuperMicro X9DRT-H
DSP Bidding	eqv-515	8276	server SuperMicro X9DRT-H
DSP Bidding	eqv-516	8275	server SuperMicro X9DRT-H
DSP Bidding	eqv-517	8274	server SuperMicro X9DRT-H
DSP Bidding	eqv-518	8273	server SuperMicro X9DRT-H
DSP Bidding	eqv-519	8272	server SuperMicro X9DRT-H
DSP Bidding	eqv-520	8271	server SuperMicro X9DRT-H
DSP Bidding	eqv-521	8270	server SuperMicro X9DRT-H
DSP Bidding	eqv-522	8269	server SuperMicro X9DRT-H
DSP Bidding	eqv-523	8332	server SuperMicro X9DRT-H
DSP Bidding	eqv-524	8331	server SuperMicro X9DRT-H
DSP Bidding	eqv-525	8330	server SuperMicro X9DRT-H
DSP Bidding	eqv-526	8329	server SuperMicro X9DRT-H
DSP Bidding	eqv-527	8328	server SuperMicro X9DRT-H
DSP Bidding	eqv-528	8327	server SuperMicro X9DRT-H
DSP Bidding	eqv-529	8326	server SuperMicro X9DRT-H
DSP Bidding	eqv-530	8325	server SuperMicro X9DRT-H
DSP Bidding	eqv-531	8324	server SuperMicro X9DRT-H

DSP Bidding	eqv-532	8323	server SuperMicro X9DRT-H
DSP Bidding	eqv-533	8322	server SuperMicro X9DRT-H
DSP Bidding	eqv-534	8321	server SuperMicro X9DRT-H
DSP Bidding	eqv-165	3372	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-170	3377	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-196	3403	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-303	5849	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-340	5898	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-350	5884	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-403	5913	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-420	7350	server SuperMicro X9DRT-H
DSP Bidding/DMP	eqv-453	7867	server SuperMicro X9DRT-H
DSP dev	eqv-282	5948	server SuperMicro X9DRT-HF+
DSP dev	eqv-283	5949	server SuperMicro X9DRT-HF+
DSP dev	eqv-325	5951	server SuperMicro X9DRT-HF+
DSP dev	eqv-326	5952	server SuperMicro X9DRT-HF+
DSP dev	eqv-327	5953	server SuperMicro X9DRT-HF+
DSP dev	eqv-81	2799	server SuperMicro X9DRT-H
DSP dev	eqv-449	7871	server SuperMicro X9DRT-H
DSP dev	eqv-450	7870	server SuperMicro X9DRT-H
DSP dev	eqv-451	7869	server SuperMicro X9DRT-H
DSP dev	eqv-85	2803	server SuperMicro X9DRT-H
DSP dev	eqv-86	2804	server SuperMicro X9DRT-H
DSP dev	eqv-87	2805	server SuperMicro X9DRT-H
DSP dev	eqv-592	101435	server Dell PowerEdgeR640
DSP dev	eqv-593	101436	server Dell PowerEdgeR640
DSP dev (vm)	eqv-vm11	10156	virtual machine
DSP Hbase	eqv-102	2820	server SuperMicro X9DRT-H
DSP Hbase	eqv-103	2821	server SuperMicro X9DRT-H
DSP Hbase	eqv-104	2822	server SuperMicro X9DRT-H
DSP Hbase	eqv-118	2836	server SuperMicro X9DRT-H
DSP Hbase	eqv-119	2837	server SuperMicro X9DRT-H
DSP Hbase	eqv-120	2838	server SuperMicro X9DRT-H
DSP Hbase	eqv-126	3056	server SuperMicro X9DRT-H
DSP Hbase	eqv-127	3057	server SuperMicro X9DRT-H
DSP Hbase	eqv-128	3058	server SuperMicro X9DRT-H
DSP Hbase	eqv-205	4517	server SuperMicro X9DRT-H
DSP Hbase	eqv-206	4518	server SuperMicro X9DRT-H
DSP Hbase	eqv-207	4519	server SuperMicro X9DRT-H
DSP Hbase	eqv-208	4520	server SuperMicro X9DRT-H

DSP Hbase	eqv-209	4626	server SuperMicro X9DRT-H
DSP Hbase	eqv-210	4627	server SuperMicro X9DRT-H
DSP Hbase	eqv-211	4628	server SuperMicro X9DRT-H
DSP Hbase	eqv-212	4629	server SuperMicro X9DRT-H
DSP Hbase	eqv-213	4630	server SuperMicro X9DRT-H
DSP Hbase	eqv-214	4631	server SuperMicro X9DRT-H
DSP Hbase	eqv-215	4632	server SuperMicro X9DRT-H
DSP Hbase	eqv-216	4633	server SuperMicro X9DRT-H
DSP Hbase	eqv-217	4634	server SuperMicro X9DRT-H
DSP Hbase	eqv-218	4635	server SuperMicro X9DRT-H
DSP Hbase	eqv-219	4636	server SuperMicro X9DRT-H
DSP Hbase	eqv-220	4637	server SuperMicro X9DRT-H
DSP Hbase	eqv-222	5617	server SuperMicro X9DRT-H
DSP Hbase	eqv-223	5618	server SuperMicro X9DRT-H
DSP Hbase	eqv-224	5619	server SuperMicro X9DRT-H
DSP Hbase	eqv-225	5612	server SuperMicro X9DRT-H
DSP Hbase	eqv-226	5613	server SuperMicro X9DRT-H
DSP Hbase	eqv-227	5614	server SuperMicro X9DRT-H
DSP Hbase	eqv-228	5615	server SuperMicro X9DRT-H
DSP Hbase	eqv-230	5609	server SuperMicro X9DRT-H
DSP Hbase	eqv-231	5610	server SuperMicro X9DRT-H
DSP Hbase	eqv-232	5611	server SuperMicro X9DRT-H
DSP Hbase	eqv-234	5605	server SuperMicro X9DRT-H
DSP Hbase	eqv-235	5606	server SuperMicro X9DRT-H
DSP Hbase	eqv-236	5607	server SuperMicro X9DRT-H
DSP Hbase	eqv-237	5600	server SuperMicro X9DRT-H
DSP Hbase	eqv-238	5601	server SuperMicro X9DRT-H
DSP Hbase	eqv-239	5602	server SuperMicro X9DRT-H
DSP Hbase	eqv-240	5603	server SuperMicro X9DRT-H
DSP Hbase	eqv-461	7855	server SuperMicro X9DRT-H
DSP Hbase	eqv-462	7854	server SuperMicro X9DRT-H
DSP Hbase	eqv-463	7853	server SuperMicro X9DRT-H
DSP Hbase	eqv-464	7852	server SuperMicro X9DRT-H
DSP Hbase	eqv-465	7851	server SuperMicro X9DRT-H
DSP Hbase	eqv-466	7850	server SuperMicro X9DRT-H
DSP Hbase	eqv-467	7849	server SuperMicro X9DRT-H
DSP Hbase	eqv-468	7848	server SuperMicro X9DRT-H
DSP Hbase	eqv-469	7847	server SuperMicro X9DRT-H
DSP Hbase	eqv-470	7846	server SuperMicro X9DRT-H
DSP Hbase	eqv-471	7845	server SuperMicro X9DRT-H

DSP Hbase	eqv-472	7844	server SuperMicro X9DRT-H
DSP Hbase	eqv-543	8264	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-544	8263	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-545	8262	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-546	8261	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-547	8260	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-548	8259	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-549	8258	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-550	8257	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-551	8256	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-552	8255	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-553	8254	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-554	8253	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-555	8252	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-556	8251	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-557	8250	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-558	8249	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-559	8248	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-560	8247	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-562	8245	server SuperMicro 2027TR-H71RF+
DSP Hbase	eqv-65	2783	server SuperMicro X9DRT-H
DSP Hbase	eqv-66	2784	server SuperMicro X9DRT-H
DSP Hbase	eqv-67	2785	server SuperMicro X9DRT-H
DSP Hbase	eqv-68	2786	server SuperMicro X9DRT-H
DSP Hbase	eqv-82	2800	server SuperMicro X9DRT-H
DSP Hbase	eqv-83	2801	server SuperMicro X9DRT-H
DSP Hbase	eqv-84	2802	server SuperMicro X9DRT-H
DSP Hbase	eqv-98	2816	server SuperMicro X9DRT-H
DSP Hbase	eqv-99	2817	server SuperMicro X9DRT-H
DSP Hbase	eqv-298	5852	server SuperMicro X9DRT-H
DSP Hbase	eqv-405	5907	server SuperMicro X9DRT-H
DSP Misc	eqv-452	7868	server SuperMicro X9DRT-H
DSP misc	eqv-328	5954	server SuperMicro X9DRT-HF+
DSP misc	eqv-540	8267	server SuperMicro 2027TR-H71RF+
DSP misc	eqv-541	8266	server SuperMicro 2027TR-H71RF+
DSP misc	eqv-539	8268	server SuperMicro 2027TR-H71RF+
DSP misc	eqv-252	5818	server SuperMicro X9DRT-H
DSP misc	eqv-475	8316	server SuperMicro X9DRT-H
DSP misc	eqv-538	8317	server SuperMicro X9DRT-H
DSP misc	eqv-542	8265	server SuperMicro 2027TR-H71RF+



DSP misc	eqv-281	5947	server SuperMicro X9DRT-HF+
DSP misc	eqv-284	5950	server SuperMicro X9DRT-HF+
DSP misc	eqv-375	5941	server SuperMicro X9DRT-H
DSP misc	eqv-300	5854	server SuperMicro X9DRT-H
DSP misc	eqv-285	5863	server SuperMicro X9DRT-H
DSP misc	eqv-241	5823	server SuperMicro X9DRT-H
DSP misc	eqv-357	5875	server SuperMicro X9DRT-H
DSP misc	eqv-361	5871	server SuperMicro X9DRT-H
DSP misc	eqv-368	5870	server SuperMicro X9DRT-H
DSP misc	eqv-369	5943	server SuperMicro X9DRT-H
DSP misc	eqv-374	5940	server SuperMicro X9DRT-H
DSP misc	eqv-376	5942	server SuperMicro X9DRT-H
DSP misc	eqv-407	5909	server SuperMicro X9DRT-H
DSP misc	eqv-408	5910	server SuperMicro X9DRT-H
DSP scylla	eqv-567	101411	server Dell PowerEdgeR640
DSP scylla	eqv-568	101412	server Dell PowerEdgeR640
DSP scylla	eqv-569	101413	server Dell PowerEdgeR640
DSP scylla	eqv-570	101414	server Dell PowerEdgeR640
DSP scylla	eqv-571	101415	server Dell PowerEdgeR640
DSP scylla	eqv-572	101416	server Dell PowerEdgeR640
DSP scylla	eqv-573	101417	server Dell PowerEdgeR640
DSP scylla	eqv-574	101418	server Dell PowerEdgeR640
DSP scylla	eqv-575	101419	server Dell PowerEdgeR640
DSP scylla	eqv-576	101420	server Dell PowerEdgeR640
DSP scylla	eqv-577	101421	server Dell PowerEdgeR640
DSP scylla	eqv-578	101422	server Dell PowerEdgeR640
DSP scylla	eqv-579	101423	server Dell PowerEdgeR640
DSP scylla	eqv-580	101424	server Dell PowerEdgeR640
DSP scylla	eqv-581	101425	server Dell PowerEdgeR640
DSP scylla	eqv-582	101426	server Dell PowerEdgeR640
DSP scylla	eqv-583	101427	server Dell PowerEdgeR640
DSP scylla	eqv-584	101428	server Dell PowerEdgeR640
DSP scylla	eqv-585	101429	server Dell PowerEdgeR640
DSP scylla	eqv-586	101430	server Dell PowerEdgeR640
DSP scylla	eqv-587	101431	server Dell PowerEdgeR640
DSP scylla	eqv-588	101432	server Dell PowerEdgeR640
DSP scylla	eqv-589	101433	server Dell PowerEdgeR640
DSP scylla	eqv-590	101434	server Dell PowerEdgeR640
DSP scylla	eqv-591	101438	server Dell PowerEdgeR640
DSP scylla	eqv-594	101437	server Dell PowerEdgeR640

network	eqv-lb1a	10138	lb A10 AX 3200-12
network	eqv-lb1b	10135	lb A10 AX 3200-12
network	eqv-lb2a	10140	lb A10 TH4430S1
network	eqv-lb2b	10141	lb A10 TH4430S1
network	eqv-cr1	101277	switch Arista 7280QR-C36-F
network	eqv-cr2	101278	switch Arista 7280QR-C36-F
network	eqv-cr3	101279	switch Arista 7280QR-C36-F
network	eqv-cr4	101280	switch Arista 7280QR-C36-F
network	eqv-ds1a	101281	switch Arista 7280SR-48C6-F
network	eqv-ds1b	101282	switch Arista 7280SR-48C6-F
network	eqv-ir1	101285	router Juniper MX80
network	eqv-ir2	101286	router Juniper MX80
network	eqv-mc1	7116	switch Cisco WS-C3650-48PD
network	eqv-mc2	8078	switch Cisco WS-C3560-48TS
network	eqv-ms102	101310	switch Cisco WS-C3560-48TS
network	eqv-ms103	101311	switch Cisco WS-C3560-48TS
network	eqv-ms104	101312	switch Cisco WS-C3550-48-SMI
network	eqv-ms105	101313	switch Cisco WS-C3550-48-SMI
network	eqv-ms201	101314	switch Cisco WS-C3560-48TS
network	eqv-ms202	101315	switch Cisco WS-C3560-48TS
network	eqv-ms203	101316	switch Cisco WS-C3560-48TS
network	eqv-ms204	101317	switch Cisco WS-C3560-48TS
network	eqv-ms205	101318	switch Cisco WS-C3560-48TS
network	eqv-ms206	101319	switch Cisco WS-C3560-48TS
network	eqv-msw301	8079	switch Cisco 3560
network	eqv-msw302	8083	switch Cisco 3560
network	eqv-sc1	5445	switch Cisco CISCO2811
network	eqv-sc2	8080	switch Cisco CISCO2811
network	eqv-sw102a	101292	switch Arista DCS-7280SR-48C6-R
network	eqv-sw102b	101293	switch Arista DCS-7280SR-48C6-R
network	eqv-sw103a	101287	switch Arista DCS-7280SR-48C6-R
network	eqv-sw103b	101288	switch Arista DCS-7280SR-48C6-R
network	eqv-sw104a	101289	switch Arista DCS-7280SR-48C6-R
network	eqv-sw104b	101290	switch Arista DCS-7280SR-48C6-R
network	eqv-sw105	5443	switch Force10 S60 x 2
network	eqv-sw105a	101294	switch Arista DCS-7280SR-48C6-R
network	eqv-sw105b	101295	switch Arista DCS-7280SR-48C6-R
network	eqv-sw2	3329	switch Arista 7050S-64
network	eqv-sw201a	5777	switch Arista DCS-7280SR-48C6-R
network	eqv-sw201b	5778	switch Arista DCS-7280SR-48C6-R

network	eqv-sw202a	5779	switch Arista 7048T-A
network	eqv-sw202b	5780	switch Arista 7048T-A
network	eqv-sw203a	5781	switch Arista 7048T-A
network	eqv-sw203b	5782	switch Arista 7048T-A
network	eqv-sw204a	5783	switch Arista 7048T-A
network	eqv-sw204b	5784	switch Arista 7048T-A
network	eqv-sw205a	5785	switch Arista 7048T-A
network	eqv-sw205b	5786	switch Arista 7048T-A
network	eqv-sw206a	7857	switch DCS-7280SR-48C6-R
network	eqv-sw206b	7858	switch DCS-7280SR-48C6-R
network	eqv-sw3	3330	switch Arista 7050S-64
network	eqv-sw301a	8081	switch Arista 7010T-48
network	eqv-sw301b	8082	switch Arista 7010T-48
network	eqv-sw302a	8084	switch Arista 7010T-48
network	eqv-sw302b	8085	switch Arista 7010T-48
network	eqv-sw4	3331	switch Force10 S60 x 2
Power Distribution	eqv-pdu-102	2850	pdu ServerTech CW-24V4K411
Power Distribution	eqv-pdu-103	2851	pdu ServerTech CW-24V4K411
Power Distribution	eqv-pdu-104	3334	pdu ServerTech CW-24V4K411
Power Distribution	eqv-pdu-105	3335	pdu ServerTech CW-24V4K411
Power Distribution	eqv-pdu-201	6672	pdu ServerTech CWG-24VDX454A1
Power Distribution	eqv-pdu-202	6673	pdu ServerTech CWG-24VDX454A1
Power Distribution	eqv-pdu-203	6674	pdu ServerTech CWG-24VDX454A1
Power Distribution	eqv-pdu-204	6675	pdu ServerTech CWG-24VDX454A1
Power Distribution	eqv-pdu-205	6676	pdu ServerTech CWG-24VDX454A1
Power Distribution	eqv-pdu-206	7856	pdu ServerTech CWG-24VDV454A1
Power Distribution	eqv-pdu-301	8243	pdu ServerTech CWG-24VDV454A1
Power Distribution	eqv-pdu-302	8244	pdu ServerTech CWG-30VDE455C2
reserved/spare	eqv-101	2819	server SuperMicro X9DRT-H
reserved/spare	eqv-117	2835	server SuperMicro X9DRT-H
reserved/spare	eqv-97	2815	server SuperMicro X9DRT-H
reserved/spare	eqv-100	2818	server SuperMicro X9DRT-H
reserved/spare	eqv-221	5616	server SuperMicro X9DRT-H
reserved/spare	eqv-233	5604	server SuperMicro X9DRT-H
reserved/spare	eqv-49	2767	server SuperMicro X9DRT-H
reserved/spare	eqv-50	2768	server SuperMicro X9DRT-H
reserved/spare	eqv-51	2769	server SuperMicro X9DRT-H
reserved/spare	eqv-52	2770	server SuperMicro X9DRT-H
reserved/spare	eqv-561	8246	server SuperMicro 2027TR-H71RF+
reserved/spare	eqv-71	2789	server SuperMicro X9DRT-H

reserved/spare	eqv-178	3385	server SuperMicro X9DRT-H
reserved/spare	eqv-105	2823	server SuperMicro X9DRT-H
reserved/spare	eqv-406	5908	server SuperMicro X9DRT-H
reserved/spare	eqv-1	2719	server SuperMicro X9DRT-H
reserved/spare	eqv-10	2728	server SuperMicro X9DRT-H
reserved/spare	eqv-106	2824	server SuperMicro X9DRT-H
reserved/spare	eqv-107	2825	server SuperMicro X9DRT-H
reserved/spare	eqv-108	2826	server SuperMicro X9DRT-H
reserved/spare	eqv-109	2827	server SuperMicro X9DRT-H
reserved/spare	eqv-11	2729	server SuperMicro X9DRT-H
reserved/spare	eqv-110	2828	server SuperMicro X9DRT-H
reserved/spare	eqv-111	2829	server SuperMicro X9DRT-H
reserved/spare	eqv-112	2830	server SuperMicro X9DRT-H
reserved/spare	eqv-113	2831	server SuperMicro X9DRT-H
reserved/spare	eqv-114	2832	server SuperMicro X9DRT-H
reserved/spare	eqv-115	2833	server SuperMicro X9DRT-H
reserved/spare	eqv-116	2834	server SuperMicro X9DRT-H
reserved/spare	eqv-12	2730	server SuperMicro X9DRT-H
reserved/spare	eqv-121	2839	server SuperMicro X9DRT-H
reserved/spare	eqv-122	2840	server SuperMicro X9DRT-H
reserved/spare	eqv-123	2841	server SuperMicro X9DRT-H
reserved/spare	eqv-124	2842	server SuperMicro X9DRT-H
reserved/spare	eqv-125	3055	server SuperMicro X9DRT-H
reserved/spare	eqv-13	2731	server SuperMicro X9DRT-H
reserved/spare	eqv-130	3337	server SuperMicro X9DRT-H
reserved/spare	eqv-133	3340	server SuperMicro X9DRT-H
reserved/spare	eqv-135	3342	server SuperMicro X9DRT-H
reserved/spare	eqv-136	3343	server SuperMicro X9DRT-H
reserved/spare	eqv-137	3344	server SuperMicro X9DRT-H
reserved/spare	eqv-138	3345	server SuperMicro X9DRT-H
reserved/spare	eqv-139	3346	server SuperMicro X9DRT-H
reserved/spare	eqv-14	2732	server SuperMicro X9DRT-H
reserved/spare	eqv-140	3347	server SuperMicro X9DRT-H
reserved/spare	eqv-141	3348	server SuperMicro X9DRT-H
reserved/spare	eqv-142	3349	server SuperMicro X9DRT-H
reserved/spare	eqv-143	3350	server SuperMicro X9DRT-H
reserved/spare	eqv-144	3351	server SuperMicro X9DRT-H
reserved/spare	eqv-145	3352	server SuperMicro X9DRT-H
reserved/spare	eqv-146	3353	server SuperMicro X9DRT-H
reserved/spare	eqv-147	3354	server SuperMicro X9DRT-H

reserved/spare	eqv-148	3355	server SuperMicro X9DRT-H
reserved/spare	eqv-149	3356	server SuperMicro X9DRT-H
reserved/spare	eqv-15	2733	server SuperMicro X9DRT-H
reserved/spare	eqv-150	3357	server SuperMicro X9DRT-H
reserved/spare	eqv-151	3358	server SuperMicro X9DRT-H
reserved/spare	eqv-152	3359	server SuperMicro X9DRT-H
reserved/spare	eqv-153	3360	server SuperMicro X9DRT-H
reserved/spare	eqv-154	3361	server SuperMicro X9DRT-H
reserved/spare	eqv-155	3362	server SuperMicro X9DRT-H
reserved/spare	eqv-156	3363	server SuperMicro X9DRT-H
reserved/spare	eqv-157	3364	server SuperMicro X9DRT-H
reserved/spare	eqv-158	3365	server SuperMicro X9DRT-H
reserved/spare	eqv-159	3366	server SuperMicro X9DRT-H
reserved/spare	eqv-16	2734	server SuperMicro X9DRT-H
reserved/spare	eqv-160	3367	server SuperMicro X9DRT-H
reserved/spare	eqv-163	3370	server SuperMicro X9DRT-H
reserved/spare	eqv-17	2735	server SuperMicro X9DRT-H
reserved/spare	eqv-174	3381	server SuperMicro X9DRT-H
reserved/spare	eqv-18	2736	server SuperMicro X9DRT-H
reserved/spare	eqv-181	3388	server SuperMicro X9DRT-H
reserved/spare	eqv-187	3394	server SuperMicro X9DRT-H
reserved/spare	eqv-188	3395	server SuperMicro X9DRT-H
reserved/spare	eqv-19	2737	server SuperMicro X9DRT-H
reserved/spare	eqv-190	3397	server SuperMicro X9DRT-H
reserved/spare	eqv-197	3404	server SuperMicro X9DRT-H
reserved/spare	eqv-198	3405	server SuperMicro X9DRT-H
reserved/spare	eqv-2	2720	server SuperMicro X9DRT-H
reserved/spare	eqv-20	2738	server SuperMicro X9DRT-H
reserved/spare	eqv-202	3409	server SuperMicro X9DRT-H
reserved/spare	eqv-21	2739	server SuperMicro X9DRT-H
reserved/spare	eqv-22	2740	server SuperMicro X9DRT-H
reserved/spare	eqv-229	5608	server SuperMicro X9DRT-H
reserved/spare	eqv-23	2741	server SuperMicro X9DRT-H
reserved/spare	eqv-24	2742	server SuperMicro X9DRT-H
reserved/spare	eqv-246	5820	server SuperMicro X9DRT-H
reserved/spare	eqv-25	2743	server SuperMicro X9DRT-H
reserved/spare	eqv-253	5811	server SuperMicro X9DRT-H
reserved/spare	eqv-254	5812	server SuperMicro X9DRT-H
reserved/spare	eqv-255	5813	server SuperMicro X9DRT-H
reserved/spare	eqv-256	5814	server SuperMicro X9DRT-H

reserved/spare	eqv-257	5807	server SuperMicro X9DRT-H
reserved/spare	eqv-258	5808	server SuperMicro X9DRT-H
reserved/spare	eqv-259	5809	server SuperMicro X9DRT-H
reserved/spare	eqv-26	2744	server SuperMicro X9DRT-H
reserved/spare	eqv-260	5810	server SuperMicro X9DRT-H
reserved/spare	eqv-261	5803	server SuperMicro X9DRT-H
reserved/spare	eqv-262	5804	server SuperMicro X9DRT-H
reserved/spare	eqv-263	5805	server SuperMicro X9DRT-H
reserved/spare	eqv-264	5806	server SuperMicro X9DRT-H
reserved/spare	eqv-265	5799	server SuperMicro X9DRT-H
reserved/spare	eqv-266	5800	server SuperMicro X9DRT-H
reserved/spare	eqv-267	5801	server SuperMicro X9DRT-H
reserved/spare	eqv-268	5802	server SuperMicro X9DRT-H
reserved/spare	eqv-269	5795	server SuperMicro X9DRT-H
reserved/spare	eqv-27	2745	server SuperMicro X9DRT-H
reserved/spare	eqv-270	5796	server SuperMicro X9DRT-H
reserved/spare	eqv-271	5797	server SuperMicro X9DRT-H
reserved/spare	eqv-272	5798	server SuperMicro X9DRT-H
reserved/spare	eqv-273	5791	server SuperMicro X9DRT-H
reserved/spare	eqv-274	5792	server SuperMicro X9DRT-H
reserved/spare	eqv-275	5793	server SuperMicro X9DRT-H
reserved/spare	eqv-276	5794	server SuperMicro X9DRT-H
reserved/spare	eqv-277	5787	server SuperMicro X9DRT-H
reserved/spare	eqv-278	5788	server SuperMicro X9DRT-H
reserved/spare	eqv-279	5789	server SuperMicro X9DRT-H
reserved/spare	eqv-28	2746	server SuperMicro X9DRT-H
reserved/spare	eqv-280	5790	server SuperMicro X9DRT-H
reserved/spare	eqv-288	5866	server SuperMicro X9DRT-H
reserved/spare	eqv-29	2747	server SuperMicro X9DRT-H
reserved/spare	eqv-299	5853	server SuperMicro X9DRT-H
reserved/spare	eqv-3	2721	server SuperMicro X9DRT-H
reserved/spare	eqv-30	2748	server SuperMicro X9DRT-H
reserved/spare	eqv-307	5845	server SuperMicro X9DRT-H
reserved/spare	eqv-31	2749	server SuperMicro X9DRT-H
reserved/spare	eqv-317	5831	server SuperMicro X9DRT-H
reserved/spare	eqv-32	2750	server SuperMicro X9DRT-H
reserved/spare	eqv-329	5903	server SuperMicro X9DRT-H
reserved/spare	eqv-33	2751	server SuperMicro X9DRT-H
reserved/spare	eqv-335	5901	server SuperMicro X9DRT-H
reserved/spare	eqv-34	2752	server SuperMicro X9DRT-H

reserved/spare	eqv-346	5888	server SuperMicro X9DRT-H
reserved/spare	eqv-35	2753	server SuperMicro X9DRT-H
reserved/spare	eqv-36	2754	server SuperMicro X9DRT-H
reserved/spare	eqv-37	2755	server SuperMicro X9DRT-H
reserved/spare	eqv-373	5939	server SuperMicro X9DRT-H
reserved/spare	eqv-379	5937	server SuperMicro X9DRT-H
reserved/spare	eqv-38	2756	server SuperMicro X9DRT-H
reserved/spare	eqv-39	2757	server SuperMicro X9DRT-H
reserved/spare	eqv-4	2722	server SuperMicro X9DRT-H
reserved/spare	eqv-40	2758	server SuperMicro X9DRT-H
reserved/spare	eqv-401	5911	server SuperMicro X9DRT-H
reserved/spare	eqv-402	5912	server SuperMicro X9DRT-H
reserved/spare	eqv-404	5914	server SuperMicro X9DRT-H
reserved/spare	eqv-41	2759	server SuperMicro X9DRT-H
reserved/spare	eqv-42	2760	server SuperMicro X9DRT-H
reserved/spare	eqv-424	7896	server SuperMicro X9DRT-H
reserved/spare	eqv-43	2761	server SuperMicro X9DRT-H
reserved/spare	eqv-435	7885	server SuperMicro X9DRT-H
reserved/spare	eqv-44	2762	server SuperMicro X9DRT-H
reserved/spare	eqv-441	7879	server SuperMicro X9DRT-H
reserved/spare	eqv-443	7877	server SuperMicro X9DRT-H
reserved/spare	eqv-444	7876	server SuperMicro X9DRT-H
reserved/spare	eqv-448	7872	server SuperMicro X9DRT-H
reserved/spare	eqv-45	2763	server SuperMicro X9DRT-H
reserved/spare	eqv-455	7865	server SuperMicro X9DRT-H
reserved/spare	eqv-46	2764	server SuperMicro X9DRT-H
reserved/spare	eqv-47	2765	server SuperMicro X9DRT-H
reserved/spare	eqv-48	2766	server SuperMicro X9DRT-H
reserved/spare	eqv-5	2723	server SuperMicro X9DRT-H
reserved/spare	eqv-505	8286	server SuperMicro X9DRT-H
reserved/spare	eqv-53	2771	server SuperMicro X9DRT-H
reserved/spare	eqv-535	8320	server SuperMicro X9DRT-H
reserved/spare	eqv-536	8319	server SuperMicro X9DRT-H
reserved/spare	eqv-54	2772	server SuperMicro X9DRT-H
reserved/spare	eqv-55	2773	server SuperMicro X9DRT-H
reserved/spare	eqv-56	2774	server SuperMicro X9DRT-H
reserved/spare	eqv-57	2775	server SuperMicro X9DRT-H
reserved/spare	eqv-58	2776	server SuperMicro X9DRT-H
reserved/spare	eqv-59	2777	server SuperMicro X9DRT-H
reserved/spare	eqv-6	2724	server SuperMicro X9DRT-H

reserved/spare	eqv-60	2778	server SuperMicro X9DRT-H
reserved/spare	eqv-61	2779	server SuperMicro X9DRT-H
reserved/spare	eqv-62	2780	server SuperMicro X9DRT-H
reserved/spare	eqv-63	2781	server SuperMicro X9DRT-H
reserved/spare	eqv-64	2782	server SuperMicro X9DRT-H
reserved/spare	eqv-69	2787	server SuperMicro X9DRT-H
reserved/spare	eqv-7	2725	server SuperMicro X9DRT-H
reserved/spare	eqv-70	2788	server SuperMicro X9DRT-H
reserved/spare	eqv-72	2790	server SuperMicro X9DRT-H
reserved/spare	eqv-73	2791	server SuperMicro X9DRT-H
reserved/spare	eqv-74	2792	server SuperMicro X9DRT-H
reserved/spare	eqv-75	2793	server SuperMicro X9DRT-H
reserved/spare	eqv-76	2794	server SuperMicro X9DRT-H
reserved/spare	eqv-77	2795	server SuperMicro X9DRT-H
reserved/spare	eqv-78	2796	server SuperMicro X9DRT-H
reserved/spare	eqv-79	2797	server SuperMicro X9DRT-H
reserved/spare	eqv-8	2726	server SuperMicro X9DRT-H
reserved/spare	eqv-80	2798	server SuperMicro X9DRT-H
reserved/spare	eqv-88	2806	server SuperMicro X9DRT-H
reserved/spare	eqv-89	2807	server SuperMicro X9DRT-H
reserved/spare	eqv-9	2727	server SuperMicro X9DRT-H
reserved/spare	eqv-90	2808	server SuperMicro X9DRT-H
reserved/spare	eqv-91	2809	server SuperMicro X9DRT-H
reserved/spare	eqv-92	2810	server SuperMicro X9DRT-H
reserved/spare	eqv-93	2811	server SuperMicro X9DRT-H
reserved/spare	eqv-94	2812	server SuperMicro X9DRT-H
reserved/spare	eqv-95	2813	server SuperMicro X9DRT-H
reserved/spare	eqv-96	2814	server SuperMicro X9DRT-H
reserved/spare	eqv-cvh1	101265	server Dell Power Edge R440
reserved/spare	eqv-cvh2	101266	server Dell Power Edge R440
reserved/spare	eqv-cvh3	101267	server Dell Power Edge R440
reserved/spare	eqv-mc3	101283	switch Cisco WS-C3560-48TS-S
reserved/spare	eqv-pdu-101	2849	pdu ServerTech CW-24V4K411
reserved/spare	eqv-sc3	101284	switch Cisco CISCO2811
reserved/spare	eqv-sw1	2843	switch Force10 S60 x 2
reserved/spare (vm)	eqv-cvm1	101268	virtual machine
reserved/spare (vm)	eqv-cvm2	101269	virtual machine
reserved/spare (vm)	eqv-cvm3	101270	virtual machine
reserved/spare (vm)	eqv-cvm4	101271	virtual machine
reserved/spare (vm)	eqv-cvm5	101272	virtual machine



reserved/spare (vm)	eqv-cvm6	101273	virtual machine
reserved/spare (vm)	eqv-vm12	101218	virtual machine
reserved/spare (vm)	eqv-vm13	101219	virtual machine
reserved/spare (vm)	eqv-vm15	101221	virtual machine
reserved/spare (vm)	eqv-vm16	101388	virtual machine
reserved/spare (vm)	eqv-vm17	101389	virtual machine
reserved/spare (vm)	eqv-vm18	101390	virtual machine
reserved/spare (vm)	eqv-vm19	101391	virtual machine
reserved/spare (vm)	eqv-vm20	101392	virtual machine
reserved/spare (vm)	eqv-vm21	101393	virtual machine
reserved/spare (vm)	eqv-vm22	101394	virtual machine
reserved/spare (vm)	eqv-vm23	101395	virtual machine
shared	eqv-250	5816	server SuperMicro X9DRT-H
shared	eqv-245	5819	server SuperMicro X9DRT-H
shared	eqv-537	8318	server SuperMicro X9DRT-H
shared	eqv-ch1	101264	server Dell Power Edge R440
shared (vm)	eqv-ch2	101274	virtual machine
shared (vmware)	eqv-vh1	8713	server SuperMicro 2027TR-H72RF
shared (vmware)	eqv-vh2	8714	server SuperMicro 2027TR-H72RF
shared (vmware)	eqv-vh3	8715	server SuperMicro 2027TR-H72RF
shared (vmware)	eqv-vh4	8716	server SuperMicro 2027TR-H72RF
shared (vmware)	eqv-vh5	10086	server Dell PowerEdge C6320
shared (vmware)	eqv-vh6	10087	server Dell PowerEdge C6320
shared (vmware)	eqv-vh7	10088	server Dell PowerEdge C6320
shared (vmware)	eqv-vh8	10089	server Dell PowerEdge C6320
DMP	ewr-555	10041	server Dell PowerEdge R720
DMP	ewr-556	10042	server Dell PowerEdge R720
DMP	ewr-557	10043	server Dell PowerEdge R720
DMP	ewr-558	10044	server Dell PowerEdge R720
DMP	ewr-559	10045	server Dell PowerEdge R720
DMP	ewr-560	10046	server Dell PowerEdge R720
DMP	ewr-561	10047	server SuperMicro X9DRW-7TPF+
DMP	ewr-562	10048	server SuperMicro X9DRW-7TPF+
DMP	ewr-563	10049	server SuperMicro X9DRW-7TPF+
DMP	ewr-564	10050	server SuperMicro X9DRW-7TPF+
DMP	ewr-565	10051	server SuperMicro X9DRW-7TPF+
DMP	ewr-566	10052	server SuperMicro X9DRW-7TPF+
DMP	ewr-567	10053	server SuperMicro X9DRW-7TPF+
DMP	ewr-568	10054	server SuperMicro X9DRW-7TPF+
DMP (vm)	ewr-vm109	9995	virtual machine

DMP (vm)	ewr-vm110	9996	virtual machine
DMP (vm)	ewr-vm87	9961	virtual machine
DMP (vm)	ewr-vm88	9962	virtual machine
DMP (vm)	ewr-vm107	9993	virtual machine
DMP (vm)	ewr-vm85	9959	virtual machine
DMP (vm)	ewr-vm113	10069	virtual machine
DMP (vm)	ewr-vm114	10090	virtual machine
DMP (vm)	ewr-vm118	101162	virtual machine
DMP (vm)	ewr-vm119	101163	virtual machine
DMP (vm)	ewr-vm120	101164	virtual machine
DMP (vm)	ewr-vm121	101165	virtual machine
DMP (vm)	ewr-vm122	101166	virtual machine
DMP (vm)	ewr-vm123	101167	virtual machine
DMP (vm)	ewr-vm124	101168	virtual machine
DMP (vm)	ewr-vm125	101169	virtual machine
DMP (vm)	ewr-vm126	101170	virtual machine
DMP (vm)	ewr-vm127	101171	virtual machine
DMP (vm)	ewr-vm128	101172	virtual machine
DMP (vm)	ewr-vm129	101173	virtual machine
DMP (vm)	ewr-vm23	9897	virtual machine
DMP (vm)	ewr-vm24	9898	virtual machine
DMP (vm)	ewr-vm25	9899	virtual machine
DMP (vm)	ewr-vm26	9900	virtual machine
DMP (vm)	ewr-vm27	9901	virtual machine
DMP (vm)	ewr-vm28	9902	virtual machine
DMP (vm)	ewr-vm29	9903	virtual machine
DMP (vm)	ewr-vm30	9904	virtual machine
DMP (vm)	ewr-vm31	9905	virtual machine
DMP (vm)	ewr-vm32	9906	virtual machine
DMP (vm)	ewr-vm33	9907	virtual machine
DMP (vm)	ewr-vm34	9908	virtual machine
DMP (vm)	ewr-vm35	9909	virtual machine
DMP (vm)	ewr-vm36	9910	virtual machine
DMP (vm)	ewr-vm37	9911	virtual machine
DMP (vm)	ewr-vm38	9912	virtual machine
DMP (vm)	ewr-vm39	9913	virtual machine
DMP (vm)	ewr-vm40	9914	virtual machine
DMP (vm)	ewr-vm41	9915	virtual machine
DMP (vm)	ewr-vm42	9916	virtual machine
DMP (vm)	ewr-vm43	9917	virtual machine

DMP (vm)	ewr-vm44	9918	virtual machine
DMP (vm)	ewr-vm45	9919	virtual machine
DMP (vm)	ewr-vm46	9920	virtual machine
DMP (vm)	ewr-vm47	9921	virtual machine
DMP (vm)	ewr-vm48	9922	virtual machine
DMP (vm)	ewr-vm49	9923	virtual machine
DMP (vm)	ewr-vm50	9924	virtual machine
DMP (vm)	ewr-vm51	9925	virtual machine
DMP (vm)	ewr-vm52	9926	virtual machine
DMP (vm)	ewr-vm53	9927	virtual machine
DMP (vm)	ewr-vm54	9928	virtual machine
DMP (vm)	ewr-vm55	9929	virtual machine
DMP (vm)	ewr-vm56	9930	virtual machine
DMP (vm)	ewr-vm57	9931	virtual machine
DMP (vm)	ewr-vm58	9932	virtual machine
DMP (vm)	ewr-vm59	9933	virtual machine
DMP (vm)	ewr-vm60	9934	virtual machine
DMP (vm)	ewr-vm61	9935	virtual machine
DMP (vm)	ewr-vm62	9936	virtual machine
DMP (vm)	ewr-vm63	9937	virtual machine
DMP (vm)	ewr-vm64	9938	virtual machine
DMP (vm)	ewr-vm65	9939	virtual machine
DMP (vm)	ewr-vm66	9940	virtual machine
DMP (vm)	ewr-vm67	9941	virtual machine
DMP (vm)	ewr-vm68	9942	virtual machine
DMP (vm)	ewr-vm69	9943	virtual machine
DMP (vm)	ewr-vm70	9944	virtual machine
DMP (vm)	ewr-vm71	9945	virtual machine
DMP (vm)	ewr-vm72	9946	virtual machine
DMP (vm)	ewr-vm73	9947	virtual machine
DMP (vm)	ewr-vm74	9948	virtual machine
DMP (vm)	ewr-vm75	9949	virtual machine
DMP (vm)	ewr-vm76	9950	virtual machine
DMP (vm)	ewr-vm77	9951	virtual machine
DMP (vm)	ewr-vm78	9952	virtual machine
DMP (vm)	ewr-vm79	9953	virtual machine
DMP (vm)	ewr-vm80	9954	virtual machine
DMP (vm)	ewr-vm81	9955	virtual machine
DMP (vm)	ewr-vm82	9956	virtual machine
DMP (vm)	ewr-vm100	9974	virtual machine

DMP (vm)	ewr-vm111	10067	virtual machine
DMP (vm)	ewr-vm112	10068	virtual machine
DMP (vm)	ewr-vm94	9968	virtual machine
DMP (vm)	ewr-vm95	9969	virtual machine
DMP (vm)	ewr-vm96	9970	virtual machine
DMP (vm)	ewr-vm97	9971	virtual machine
DMP (vm)	ewr-vm98	9972	virtual machine
DMP (vm)	ewr-vm99	9973	virtual machine
DMP (vm)	ewr-vm91	9965	virtual machine
DMP (vm)	ewr-vm92	9966	virtual machine
DMP (vm)	ewr-vm93	9967	virtual machine
DMP converged (vm)	ewr-vm1	9001	virtual machine
DMP converged (vm)	ewr-vm10	9201	virtual machine
DMP converged (vm)	ewr-vm11	9202	virtual machine
DMP converged (vm)	ewr-vm12	9203	virtual machine
DMP converged (vm)	ewr-vm13	9204	virtual machine
DMP converged (vm)	ewr-vm15	9889	virtual machine
DMP converged (vm)	ewr-vm16	9890	virtual machine
DMP converged (vm)	ewr-vm17	9891	virtual machine
DMP converged (vm)	ewr-vm18	9892	virtual machine
DMP converged (vm)	ewr-vm19	9893	virtual machine
DMP converged (vm)	ewr-vm2	9004	virtual machine
DMP converged (vm)	ewr-vm20	9894	virtual machine
DMP converged (vm)	ewr-vm21	9895	virtual machine
DMP converged (vm)	ewr-vm22	9896	virtual machine
DMP converged (vm)	ewr-vm3	9005	virtual machine
DMP converged (vm)	ewr-vm4	9045	virtual machine
DMP converged (vm)	ewr-vm5	9046	virtual machine
DMP converged (vm)	ewr-vm8	9199	virtual machine
DMP converged (vm)	ewr-vm9	9200	virtual machine
DSP adserving	ewr-10	3437	server SuperMicro X9DRT-H
DSP adserving	ewr-116	3543	server SuperMicro X9DRT-H
DSP adserving	ewr-12	3439	server SuperMicro X9DRT-H
DSP adserving	ewr-13	3440	server SuperMicro X9DRT-H
DSP adserving	ewr-14	3441	server SuperMicro X9DRT-H
DSP adserving	ewr-15	3442	server SuperMicro X9DRT-H
DSP adserving	ewr-16	3443	server SuperMicro X9DRT-H
DSP adserving	ewr-17	3444	server SuperMicro X9DRT-H
DSP adserving	ewr-18	3445	server SuperMicro X9DRT-H
DSP adserving	ewr-19	3446	server SuperMicro X9DRT-H

DSP adserving	ewr-20	3447	server SuperMicro X9DRT-H
DSP adserving	ewr-252	6364	server SuperMicro X9DRT-H
DSP adserving	ewr-273	6337	server SuperMicro X9DRT-H
DSP adserving	ewr-313	6385	server SuperMicro X9DRT-H
DSP adserving	ewr-345	6441	server SuperMicro X9DRT-H
DSP adserving	ewr-49	3476	server SuperMicro X9DRT-H
DSP adserving	ewr-50	3477	server SuperMicro X9DRT-H
DSP adserving	ewr-52	3479	server SuperMicro X9DRT-H
DSP adserving	ewr-579	9982	server SuperMicro 2027TR-HTRF+
DSP adserving	ewr-580	9983	server SuperMicro 2027TR-HTRF+
DSP adserving	ewr-581	9984	server SuperMicro 2027TR-HTRF+
DSP adserving	ewr-582	9985	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-129	3556	server SuperMicro X9DRT-H
DSP Bidding	ewr-130	3557	server SuperMicro X9DRT-H
DSP Bidding	ewr-131	3558	server SuperMicro X9DRT-H
DSP Bidding	ewr-132	3559	server SuperMicro X9DRT-H
DSP Bidding	ewr-133	3560	server SuperMicro X9DRT-H
DSP Bidding	ewr-134	3561	server SuperMicro X9DRT-H
DSP Bidding	ewr-135	3562	server SuperMicro X9DRT-H
DSP Bidding	ewr-136	3563	server SuperMicro X9DRT-H
DSP Bidding	ewr-137	3564	server SuperMicro X9DRT-H
DSP Bidding	ewr-138	3565	server SuperMicro X9DRT-H
DSP Bidding	ewr-139	3566	server SuperMicro X9DRT-H
DSP Bidding	ewr-140	3567	server SuperMicro X9DRT-H
DSP Bidding	ewr-141	3568	server SuperMicro X9DRT-H
DSP Bidding	ewr-142	3569	server SuperMicro X9DRT-H
DSP Bidding	ewr-143	3570	server SuperMicro X9DRT-H
DSP Bidding	ewr-144	3571	server SuperMicro X9DRT-H
DSP Bidding	ewr-145	3572	server SuperMicro X9DRT-H
DSP Bidding	ewr-146	3573	server SuperMicro X9DRT-H
DSP Bidding	ewr-147	3574	server SuperMicro X9DRT-H
DSP Bidding	ewr-148	3575	server SuperMicro X9DRT-H
DSP Bidding	ewr-149	3576	server SuperMicro X9DRT-H
DSP Bidding	ewr-150	3577	server SuperMicro X9DRT-H
DSP Bidding	ewr-151	3578	server SuperMicro X9DRT-H
DSP Bidding	ewr-152	3579	server SuperMicro X9DRT-H
DSP Bidding	ewr-153	3580	server SuperMicro X9DRT-H
DSP Bidding	ewr-155	3582	server SuperMicro X9DRT-H
DSP Bidding	ewr-156	3583	server SuperMicro X9DRT-H
DSP Bidding	ewr-157	3584	server SuperMicro X9DRT-H

DSP Bidding	ewr-159	3586	server SuperMicro X9DRT-H
DSP Bidding	ewr-161	3588	server SuperMicro X9DRT-H
DSP Bidding	ewr-162	3589	server SuperMicro X9DRT-H
DSP Bidding	ewr-165	3592	server SuperMicro X9DRT-H
DSP Bidding	ewr-166	3593	server SuperMicro X9DRT-H
DSP Bidding	ewr-167	3594	server SuperMicro X9DRT-H
DSP Bidding	ewr-168	3595	server SuperMicro X9DRT-H
DSP Bidding	ewr-172	3599	server SuperMicro X9DRT-H
DSP Bidding	ewr-238	6374	server SuperMicro X9DRT-H
DSP Bidding	ewr-239	6375	server SuperMicro X9DRT-H
DSP Bidding	ewr-240	6376	server SuperMicro X9DRT-H
DSP Bidding	ewr-242	6370	server SuperMicro X9DRT-H
DSP Bidding	ewr-243	6371	server SuperMicro X9DRT-H
DSP Bidding	ewr-244	6372	server SuperMicro X9DRT-H
DSP Bidding	ewr-247	6367	server SuperMicro X9DRT-H
DSP Bidding	ewr-248	6368	server SuperMicro X9DRT-H
DSP Bidding	ewr-249	6361	server SuperMicro X9DRT-H
DSP Bidding	ewr-251	6363	server SuperMicro X9DRT-H
DSP Bidding	ewr-253	6357	server SuperMicro X9DRT-H
DSP Bidding	ewr-254	6358	server SuperMicro X9DRT-H
DSP Bidding	ewr-255	6359	server SuperMicro X9DRT-H
DSP Bidding	ewr-256	6360	server SuperMicro X9DRT-H
DSP Bidding	ewr-257	6353	server SuperMicro X9DRT-H
DSP Bidding	ewr-258	6354	server SuperMicro X9DRT-H
DSP Bidding	ewr-259	6355	server SuperMicro X9DRT-H
DSP Bidding	ewr-260	6356	server SuperMicro X9DRT-H
DSP Bidding	ewr-261	6349	server SuperMicro X9DRT-H
DSP Bidding	ewr-262	6350	server SuperMicro X9DRT-H
DSP Bidding	ewr-263	6351	server SuperMicro X9DRT-H
DSP Bidding	ewr-264	6352	server SuperMicro X9DRT-H
DSP Bidding	ewr-265	6345	server SuperMicro X9DRT-H
DSP Bidding	ewr-266	6346	server SuperMicro X9DRT-H
DSP Bidding	ewr-267	6347	server SuperMicro X9DRT-H
DSP Bidding	ewr-268	6348	server SuperMicro X9DRT-H
DSP Bidding	ewr-269	6341	server SuperMicro X9DRT-H
DSP Bidding	ewr-270	6342	server SuperMicro X9DRT-H
DSP Bidding	ewr-271	6343	server SuperMicro X9DRT-H
DSP Bidding	ewr-272	6344	server SuperMicro X9DRT-H
DSP Bidding	ewr-274	6338	server SuperMicro X9DRT-H
DSP Bidding	ewr-276	6340	server SuperMicro X9DRT-H

DSP Bidding	ewr-282	6418	server SuperMicro X9DRT-H
DSP Bidding	ewr-283	6419	server SuperMicro X9DRT-H
DSP Bidding	ewr-284	6420	server SuperMicro X9DRT-H
DSP Bidding	ewr-285	6413	server SuperMicro X9DRT-H
DSP Bidding	ewr-286	6414	server SuperMicro X9DRT-H
DSP Bidding	ewr-287	6415	server SuperMicro X9DRT-H
DSP Bidding	ewr-288	6416	server SuperMicro X9DRT-H
DSP Bidding	ewr-289	6409	server SuperMicro X9DRT-H
DSP Bidding	ewr-290	6410	server SuperMicro X9DRT-H
DSP Bidding	ewr-291	6411	server SuperMicro X9DRT-H
DSP Bidding	ewr-292	6412	server SuperMicro X9DRT-H
DSP Bidding	ewr-294	6406	server SuperMicro X9DRT-H
DSP Bidding	ewr-295	6407	server SuperMicro X9DRT-H
DSP Bidding	ewr-296	6408	server SuperMicro X9DRT-H
DSP Bidding	ewr-297	6401	server SuperMicro X9DRT-H
DSP Bidding	ewr-298	6402	server SuperMicro X9DRT-H
DSP Bidding	ewr-299	6403	server SuperMicro X9DRT-H
DSP Bidding	ewr-300	6404	server SuperMicro X9DRT-H
DSP Bidding	ewr-302	6398	server SuperMicro X9DRT-H
DSP Bidding	ewr-303	6399	server SuperMicro X9DRT-H
DSP Bidding	ewr-304	6400	server SuperMicro X9DRT-H
DSP Bidding	ewr-309	6389	server SuperMicro X9DRT-H
DSP Bidding	ewr-310	6390	server SuperMicro X9DRT-H
DSP Bidding	ewr-311	6391	server SuperMicro X9DRT-H
DSP Bidding	ewr-312	6392	server SuperMicro X9DRT-H
DSP Bidding	ewr-314	6386	server SuperMicro X9DRT-H
DSP Bidding	ewr-315	6387	server SuperMicro X9DRT-H
DSP Bidding	ewr-318	6382	server SuperMicro X9DRT-H
DSP Bidding	ewr-319	6383	server SuperMicro X9DRT-H
DSP Bidding	ewr-322	6378	server SuperMicro X9DRT-H
DSP Bidding	ewr-323	6379	server SuperMicro X9DRT-H
DSP Bidding	ewr-325	6461	server SuperMicro X9DRT-H
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DSP Bidding	ewr-327	6463	server SuperMicro X9DRT-H
DSP Bidding	ewr-328	6464	server SuperMicro X9DRT-H
DSP Bidding	ewr-329	6457	server SuperMicro X9DRT-H
DSP Bidding	ewr-330	6458	server SuperMicro X9DRT-H
DSP Bidding	ewr-331	6459	server SuperMicro X9DRT-H
DSP Bidding	ewr-332	6460	server SuperMicro X9DRT-H
DSP Bidding	ewr-334	6454	server SuperMicro X9DRT-H

DSP Bidding	ewr-335	6455	server SuperMicro X9DRT-H
DSP Bidding	ewr-336	6456	server SuperMicro X9DRT-H
DSP Bidding	ewr-337	6449	server SuperMicro X9DRT-H
DSP Bidding	ewr-338	6450	server SuperMicro X9DRT-H
DSP Bidding	ewr-339	6451	server SuperMicro X9DRT-H
DSP Bidding	ewr-340	6452	server SuperMicro X9DRT-H
DSP Bidding	ewr-341	6445	server SuperMicro X9DRT-H
DSP Bidding	ewr-343	6447	server SuperMicro X9DRT-H
DSP Bidding	ewr-344	6448	server SuperMicro X9DRT-H
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DSP Bidding	ewr-347	6443	server SuperMicro X9DRT-H
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DSP Bidding	ewr-358	6430	server SuperMicro X9DRT-H
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DSP Bidding	ewr-360	6432	server SuperMicro X9DRT-H
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DSP Bidding	ewr-362	6426	server SuperMicro X9DRT-H
DSP Bidding	ewr-363	6427	server SuperMicro X9DRT-H
DSP Bidding	ewr-364	6428	server SuperMicro X9DRT-H
DSP Bidding	ewr-365	6421	server SuperMicro X9DRT-H
DSP Bidding	ewr-366	6422	server SuperMicro X9DRT-H
DSP Bidding	ewr-367	6423	server SuperMicro X9DRT-H
DSP Bidding	ewr-368	6424	server SuperMicro X9DRT-H
DSP Bidding	ewr-374	6466	server SuperMicro X9DRT-H
DSP Bidding	ewr-375	6467	server SuperMicro X9DRT-H
DSP Bidding	ewr-376	6468	server SuperMicro X9DRT-H
DSP Bidding	ewr-377	6469	server SuperMicro X9DRT-H
DSP Bidding	ewr-378	6470	server SuperMicro X9DRT-H
DSP Bidding	ewr-379	6471	server SuperMicro X9DRT-H
DSP Bidding	ewr-380	6472	server SuperMicro X9DRT-H
DSP Bidding	ewr-381	6473	server SuperMicro X9DRT-H



DSP Bidding	ewr-382	6474	server SuperMicro X9DRT-H
DSP Bidding	ewr-383	6475	server SuperMicro X9DRT-H
DSP Bidding	ewr-384	6476	server SuperMicro X9DRT-H
DSP Bidding	ewr-385	6477	server SuperMicro X9DRT-H
DSP Bidding	ewr-386	6478	server SuperMicro X9DRT-H
DSP Bidding	ewr-387	6479	server SuperMicro X9DRT-H
DSP Bidding	ewr-388	6480	server SuperMicro X9DRT-H
DSP Bidding	ewr-389	6481	server SuperMicro X9DRT-H
DSP Bidding	ewr-390	6482	server SuperMicro X9DRT-H
DSP Bidding	ewr-391	6483	server SuperMicro X9DRT-H
DSP Bidding	ewr-392	6484	server SuperMicro X9DRT-H
DSP Bidding	ewr-393	6485	server SuperMicro X9DRT-H
DSP Bidding	ewr-394	6486	server SuperMicro X9DRT-H
DSP Bidding	ewr-395	6487	server SuperMicro X9DRT-H
DSP Bidding	ewr-415	7745	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-416	7744	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-417	7743	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-418	7742	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-420	7740	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-421	7739	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-422	7738	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-423	7737	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-424	7736	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-425	7735	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-426	7734	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-427	7733	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-429	7731	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-430	7730	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-431	7729	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-432	7728	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-445	7755	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-446	7754	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-447	7753	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-448	7752	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-449	7751	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-450	7750	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-451	7749	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-452	7748	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-453	7747	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-454	7746	server SuperMicro 2027TR-HTRF+

DSP Bidding	ewr-455	7770	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-456	7769	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-457	7768	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-458	7767	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-459	7766	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-460	7765	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-461	7764	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-462	7763	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-463	7762	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-464	7761	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-465	7760	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-466	7759	server SuperMicro 2027TR-HTRF+
DSP Bidding	ewr-504	8349	server SuperMicro X9DRT-H
DSP Bidding	ewr-506	8347	server SuperMicro X9DRT-H
DSP Bidding	ewr-507	8346	server SuperMicro X9DRT-H
DSP Bidding	ewr-508	8345	server SuperMicro X9DRT-H
DSP Bidding	ewr-509	8344	server SuperMicro X9DRT-H
DSP Bidding	ewr-510	8343	server SuperMicro X9DRT-H
DSP Bidding	ewr-511	8342	server SuperMicro X9DRT-H
DSP Bidding	ewr-513	8340	server SuperMicro X9DRT-H
DSP Bidding	ewr-514	8339	server SuperMicro X9DRT-H
DSP dev	ewr-369	6493	server SuperMicro X9DRT-HF+
DSP dev	ewr-370	6494	server SuperMicro X9DRT-HF+
DSP dev	ewr-109	3536	server SuperMicro X9DRT-H
DSP dev	ewr-110	3537	server SuperMicro X9DRT-H
DSP dev	ewr-111	3538	server SuperMicro X9DRT-H
DSP Hbase	ewr-181	3608	server SuperMicro X9DRT-H
DSP Hbase	ewr-182	3609	server SuperMicro X9DRT-H
DSP Hbase	ewr-183	3610	server SuperMicro X9DRT-H
DSP Hbase	ewr-184	3611	server SuperMicro X9DRT-H
DSP Hbase	ewr-186	3613	server SuperMicro X9DRT-H
DSP Hbase	ewr-187	3614	server SuperMicro X9DRT-H
DSP Hbase	ewr-188	3615	server SuperMicro X9DRT-H
DSP Hbase	ewr-189	3616	server SuperMicro X9DRT-H
DSP Hbase	ewr-190	3617	server SuperMicro X9DRT-H
DSP Hbase	ewr-191	3618	server SuperMicro X9DRT-H
DSP Hbase	ewr-192	3619	server SuperMicro X9DRT-H
DSP Hbase	ewr-193	3620	server SuperMicro X9DRT-H
DSP Hbase	ewr-194	3621	server SuperMicro X9DRT-H
DSP Hbase	ewr-195	3622	server SuperMicro X9DRT-H

DSP Hbase	ewr-196	3623	server SuperMicro X9DRT-H
DSP Hbase	ewr-197	3624	server SuperMicro X9DRT-H
DSP Hbase	ewr-198	3625	server SuperMicro X9DRT-H
DSP Hbase	ewr-199	3626	server SuperMicro X9DRT-H
DSP Hbase	ewr-200	3627	server SuperMicro X9DRT-H
DSP Hbase	ewr-201	3628	server SuperMicro X9DRT-H
DSP Hbase	ewr-202	3629	server SuperMicro X9DRT-H
DSP Hbase	ewr-203	3630	server SuperMicro X9DRT-H
DSP Hbase	ewr-204	3631	server SuperMicro X9DRT-H
DSP Hbase	ewr-205	5341	server SuperMicro X9DRT-H
DSP Hbase	ewr-206	5342	server SuperMicro X9DRT-H
DSP Hbase	ewr-207	5343	server SuperMicro X9DRT-H
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DSP Hbase	ewr-209	5345	server SuperMicro X9DRT-H
DSP Hbase	ewr-210	5346	server SuperMicro X9DRT-H
DSP Hbase	ewr-211	5347	server SuperMicro X9DRT-H
DSP Hbase	ewr-213	5349	server SuperMicro X9DRT-H
DSP Hbase	ewr-214	5350	server SuperMicro X9DRT-H
DSP Hbase	ewr-215	5351	server SuperMicro X9DRT-H
DSP Hbase	ewr-216	5352	server SuperMicro X9DRT-H
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DSP Hbase	ewr-227	6323	server SuperMicro X9DRT-H
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DSP Hbase	ewr-229	6317	server SuperMicro X9DRT-H
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DSP Hbase	ewr-232	6320	server SuperMicro X9DRT-H
DSP Hbase	ewr-233	6313	server SuperMicro X9DRT-H
DSP Hbase	ewr-234	6314	server SuperMicro X9DRT-H
DSP Hbase	ewr-235	6315	server SuperMicro X9DRT-H
DSP Hbase	ewr-236	6316	server SuperMicro X9DRT-H
DSP Hbase	ewr-433	7717	server SuperMicro 2027TR-H71RF+

DSP Hbase	ewr-434	7716	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-435	7715	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-436	7714	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-437	7713	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-438	7712	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-439	7711	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-440	7710	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-441	7709	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-442	7708	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-443	7707	server SuperMicro 2027TR-H71RF+
DSP Hbase	ewr-444	7706	server SuperMicro 2027TR-H71RF+
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DSP Hbase	ewr-545	8421	server SuperMicro X9DRT-H
DSP Hbase	ewr-546	8422	server SuperMicro X9DRT-H
DSP Hbase	ewr-547	8423	server SuperMicro X9DRT-H
DSP Hbase	ewr-548	8424	server SuperMicro X9DRT-H
DSP Hbase	ewr-549	8425	server SuperMicro X9DRT-H
DSP Hbase	ewr-550	8426	server SuperMicro X9DRT-H
DSP Hbase	ewr-551	8427	server SuperMicro X9DRT-H
DSP Hbase	ewr-552	8428	server SuperMicro X9DRT-H
DSP Hbase	ewr-554	8430	server SuperMicro X9DRT-H
DSP Hbase	ewr-333	6453	server SuperMicro X9DRT-H
DSP Hbase	ewr-113	3540	server SuperMicro X9DRT-H
DSP Hbase	ewr-114	3541	server SuperMicro X9DRT-H
DSP misc	ewr-115	3542	server SuperMicro X9DRT-H
DSP Misc	ewr-280	6336	server SuperMicro X9DRT-H
DSP misc	ewr-404	6500	server SuperMicro X9DRT-HF+
DSP misc	ewr-531	8407	server SuperMicro X9DRT-H
DSP misc	ewr-403	6499	server SuperMicro X9DRT-HF+
DSP misc	ewr-532	8408	server SuperMicro X9DRT-H
DSP misc	ewr-9	3436	server SuperMicro X9DRT-H

DSP misc	ewr-533	8409	server SuperMicro X9DRT-H
DSP misc	ewr-158	3585	server SuperMicro X9DRT-H
DSP misc	ewr-301	6397	server SuperMicro X9DRT-H
DSP misc	ewr-278	6334	server SuperMicro X9DRT-H
DSP misc	ewr-169	3596	server SuperMicro X9DRT-H
DSP misc	ewr-170	3597	server SuperMicro X9DRT-H
DSP misc	ewr-171	3598	server SuperMicro X9DRT-H
DSP misc	ewr-281	6417	server SuperMicro X9DRT-H
DSP misc	ewr-237	6373	server SuperMicro X9DRT-H
DSP misc	ewr-316	6388	server SuperMicro X9DRT-H
DSP misc	ewr-320	6384	server SuperMicro X9DRT-H
DSP misc	ewr-324	6380	server SuperMicro X9DRT-H
DSP misc	ewr-277	6333	server SuperMicro X9DRT-H
DSP misc	ewr-279	6335	server SuperMicro X9DRT-H
DSP misc	ewr-397	6489	server SuperMicro X9DRT-H
DSP misc	ewr-398	6490	server SuperMicro X9DRT-H
DSP scylla	ewr-583	101321	server Dell PowerEdgeR640
DSP scylla	ewr-584	101322	server Dell PowerEdgeR640
DSP scylla	ewr-585	101323	server Dell PowerEdgeR640
DSP scylla	ewr-586	101324	server Dell PowerEdgeR640
DSP scylla	ewr-587	101325	server Dell PowerEdgeR640
DSP scylla	ewr-588	101326	server Dell PowerEdgeR640
DSP scylla	ewr-589	101327	server Dell PowerEdgeR640
DSP scylla	ewr-590	101328	server Dell PowerEdgeR640
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DSP scylla	ewr-594	101332	server Dell PowerEdgeR640
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DSP scylla	ewr-601	101339	server Dell PowerEdgeR640
DSP scylla	ewr-602	101340	server Dell PowerEdgeR640
DSP scylla	ewr-603	101341	server Dell PowerEdgeR640
DSP scylla	ewr-604	101342	server Dell PowerEdgeR640
DSP scylla	ewr-605	101343	server Dell PowerEdgeR640
DSP scylla	ewr-606	101344	server Dell PowerEdgeR640

DSP scylla	ewr-607	101345	server Dell PowerEdgeR640
DSP scylla	ewr-608	101346	server Dell PowerEdgeR640
DSP scylla	ewr-609	101347	server Dell PowerEdgeR640
DSP scylla	ewr-610	101348	server Dell PowerEdgeR640
DSP/DMP	ewr-160	3587	server SuperMicro X9DRT-H
DSP/DMP	ewr-164	3591	server SuperMicro X9DRT-H
DSP/DMP	ewr-246	6366	server SuperMicro X9DRT-H
DSP/DMP	ewr-250	6362	server SuperMicro X9DRT-H
DSP/DMP	ewr-293	6405	server SuperMicro X9DRT-H
DSP/DMP	ewr-342	6446	server SuperMicro X9DRT-H
DSP/DMP	ewr-373	6465	server SuperMicro X9DRT-H
DSP/DMP	ewr-396	6488	server SuperMicro X9DRT-H
DSP/DMP	ewr-51	3478	server SuperMicro X9DRT-H
network	ewr-lb1a	9882	lb A10 TH4430S1
network	ewr-lb1b	9883	lb A10 TH4430S1
network	ewr-lb1c	101452	lb A10 TH5840S
network	ewr-lb1d	101453	lb A10 TH5840S
network	ewr-lb2a	9884	lb A10 TH4430S1
network	ewr-lb2b	9885	lb A10 TH4430S1
network	ewr-cr1	9810	switch Arista DCS-7504E-BND-P
network	ewr-cr2	9813	switch Arista DCS-7504E-BND-P
network	ewr-ds1a	9808	switch Arista DCS-7280QR
network	ewr-ds1b	9811	switch Arista DCS-7280QR
network	ewr-mc1	5416	switch Cisco 3650
network	ewr-ms102	10081	switch Cisco 3560
network	ewr-ms103	9838	switch Cisco 3560
network	ewr-ms104	10072	switch Cisco 3560
network	ewr-ms105	9839	switch Cisco 3560
network	ewr-ms106	10073	switch Cisco 3560
network	ewr-ms201	9840	switch Cisco 3560
network	ewr-ms203	9842	switch Cisco 3560
network	ewr-ms204	9843	switch Cisco 3560
network	ewr-ms205	9844	switch Cisco 3560
network	ewr-ms206	9845	switch Cisco WS-C3560-48TS
network	ewr-ms209	9846	switch Cisco 3560
network	ewr-ms210	9847	switch Cisco 3560
network	ewr-ms211	9848	switch Cisco 3560
network	ewr-sc1	5417	switch Cisco 2811
network	ewr-sw102a	9828	switch Arista DCS-7280SR-48C6
network	ewr-sw102b	9829	switch Arista DCS-7280SR-48C6

network	ewr-sw103a	9814	switch Arista DCS-7280SR-48C6
network	ewr-sw103b	9815	switch Arista DCS-7280SR-48C6
network	ewr-sw104a	6501	switch Arista DCS-7280SR-48C6
network	ewr-sw104b	6502	switch Arista DCS-7280SR-48C6
network	ewr-sw105a	6503	switch Arista DCS-7280SR-48C6
network	ewr-sw105b	6504	switch Arista DCS-7280SR-48C6
network	ewr-sw106a	7724	switch Arista DCS-7280SR-48C6
network	ewr-sw106b	7725	switch Arista DCS-7280SR-48C6
network	ewr-sw201a	9816	switch Arista DCS-7280SR-48C6
network	ewr-sw201b	9817	switch Arista DCS-7280SR-48C6
network	ewr-sw203a	9820	switch Arista DCS-7280SR-48C6
network	ewr-sw203b	9821	switch Arista DCS-7280SR-48C6
network	ewr-sw204a	6505	switch Arista DCS-7280SR-48C6
network	ewr-sw204b	6506	switch Arista DCS-7280SR-48C6
network	ewr-sw205a	6507	switch Arista DCS-7280SR-48C6
network	ewr-sw205b	6508	switch Arista DCS-7280SR-48C6
network	ewr-sw206a	7722	switch Arista DCS-7280SR-48C6-R
network	ewr-sw206b	7723	switch Arista DCS-7280SR-48C6-R
network	ewr-sw209a	9822	switch Arista DCS-7280SR-48C6
network	ewr-sw209b	9823	switch Arista DCS-7280SR-48C6
network	ewr-sw210a	9824	switch Arista DCS-7280SR-48C6
network	ewr-sw210b	9825	switch Arista DCS-7280SR-48C6
network	ewr-sw211a	9826	switch Arista DCS-7280SR-48C6
network	ewr-sw211b	9827	switch Arista DCS-7280SR-48C6
network	ewr-wr1a	9809	switch Arista DCS-7280SR-48C6
network	ewr-wr1b	9812	switch Arista DCS-7280SR-48C6
Power Distribution	ewr-pdu-102	3423	pdu ServerTech CW-24V4K411
Power Distribution	ewr-pdu-103	3424	pdu ServerTech CW-24V4K411
Power Distribution	ewr-pdu-104	6681	pdu ServerTech CWG-24VDX454A1
Power Distribution	ewr-pdu-105	6682	pdu ServerTech CWG-24VDX454A1
Power Distribution	ewr-pdu-106	7756	pdu ServerTech CWG-24VDV454A1
Power Distribution	ewr-pdu-201	3425	pdu ServerTech CW-24V4K411
Power Distribution	ewr-pdu-203	3427	pdu ServerTech CW-24V4K411
Power Distribution	ewr-pdu-204	6683	pdu ServerTech CWG-24VDX454A1
Power Distribution	ewr-pdu-205	6684	pdu ServerTech CWG-24VDX454A1
Power Distribution	ewr-pdu-206	7757	pdu ServerTech CWG-24VDV454A1
Power Distribution	ewr-pdu-207	9849	pdu ServerTech CWG-24VDE415A
Power Distribution	ewr-pdu-208	9850	pdu ServerTech CWG-24VDE415A
Power Distribution	ewr-pdu-209	9851	pdu ServerTech CWG-24VDX454A1
Power Distribution	ewr-pdu-210	9852	pdu ServerTech CWG-24VDX454A1

Power Distribution	ewr-pdu-211	9853	pdu ServerTech CWG-24VDX454A1
reserved/spare	ewr-173	3600	server SuperMicro X9DRT-H
reserved/spare	ewr-174	3601	server SuperMicro X9DRT-H
reserved/spare	ewr-175	3602	server SuperMicro X9DRT-H
reserved/spare	ewr-176	3603	server SuperMicro X9DRT-H
reserved/spare	ewr-371	6495	server SuperMicro X9DRT-HF+
reserved/spare	ewr-lb7	7033	lb A10 TH4430S1
reserved/spare	ewr-lb8	7034	lb A10 TH4430S1
reserved/spare	ewr-185	3612	server SuperMicro X9DRT-H
reserved/spare	ewr-401	6497	server SuperMicro X9DRT-HF+
reserved/spare	ewr-402	6498	server SuperMicro X9DRT-HF+
reserved/spare	ewr-553	8429	server SuperMicro X9DRT-H
reserved/spare	ewr-241	6369	server SuperMicro X9DRT-H
reserved/spare	ewr-245	6365	server SuperMicro X9DRT-H
reserved/spare	ewr-428	7732	server SuperMicro 2027TR-HTRF+
reserved/spare	ewr-528	8389	server SuperMicro X9DRT-H
reserved/spare	ewr-419	7741	server SuperMicro 2027TR-HTRF+
reserved/spare	ewr-100	3527	server SuperMicro X9DRT-H
reserved/spare	ewr-103	3530	server SuperMicro X9DRT-H
reserved/spare	ewr-104	3531	server SuperMicro X9DRT-H
reserved/spare	ewr-105	3532	server SuperMicro X9DRT-H
reserved/spare	ewr-106	3533	server SuperMicro X9DRT-H
reserved/spare	ewr-107	3534	server SuperMicro X9DRT-H
reserved/spare	ewr-108	3535	server SuperMicro X9DRT-H
reserved/spare	ewr-11	3438	server SuperMicro X9DRT-H
reserved/spare	ewr-112	3539	server SuperMicro X9DRT-H
reserved/spare	ewr-117	3544	server SuperMicro X9DRT-H
reserved/spare	ewr-118	3545	server SuperMicro X9DRT-H
reserved/spare	ewr-119	3546	server SuperMicro X9DRT-H
reserved/spare	ewr-120	3547	server SuperMicro X9DRT-H
reserved/spare	ewr-121	3548	server SuperMicro X9DRT-H
reserved/spare	ewr-122	3549	server SuperMicro X9DRT-H
reserved/spare	ewr-123	3550	server SuperMicro X9DRT-H
reserved/spare	ewr-124	3551	server SuperMicro X9DRT-H
reserved/spare	ewr-125	3552	server SuperMicro X9DRT-H
reserved/spare	ewr-126	3553	server SuperMicro X9DRT-H
reserved/spare	ewr-127	3554	server SuperMicro X9DRT-H
reserved/spare	ewr-128	3555	server SuperMicro X9DRT-H
reserved/spare	ewr-154	3581	server SuperMicro X9DRT-H
reserved/spare	ewr-163	3590	server SuperMicro X9DRT-H



reserved/spare	ewr-21	3448	server SuperMicro X9DRT-H
reserved/spare	ewr-212	5348	server SuperMicro X9DRT-H
reserved/spare	ewr-22	3449	server SuperMicro X9DRT-H
reserved/spare	ewr-23	3450	server SuperMicro X9DRT-H
reserved/spare	ewr-24	3451	server SuperMicro X9DRT-H
reserved/spare	ewr-25	3452	server SuperMicro X9DRT-H
reserved/spare	ewr-26	3453	server SuperMicro X9DRT-H
reserved/spare	ewr-27	3454	server SuperMicro X9DRT-H
reserved/spare	ewr-275	6339	server SuperMicro X9DRT-H
reserved/spare	ewr-28	3455	server SuperMicro X9DRT-H
reserved/spare	ewr-29	3456	server SuperMicro X9DRT-H
reserved/spare	ewr-3	3430	server SuperMicro X9DRT-H
reserved/spare	ewr-30	3457	server SuperMicro X9DRT-H
reserved/spare	ewr-305	6393	server SuperMicro X9DRT-H
reserved/spare	ewr-306	6394	server SuperMicro X9DRT-H
reserved/spare	ewr-307	6395	server SuperMicro X9DRT-H
reserved/spare	ewr-308	6396	server SuperMicro X9DRT-H
reserved/spare	ewr-31	3458	server SuperMicro X9DRT-H
reserved/spare	ewr-317	6381	server SuperMicro X9DRT-H
reserved/spare	ewr-32	3459	server SuperMicro X9DRT-H
reserved/spare	ewr-321	6377	server SuperMicro X9DRT-H
reserved/spare	ewr-33	3460	server SuperMicro X9DRT-H
reserved/spare	ewr-34	3461	server SuperMicro X9DRT-H
reserved/spare	ewr-35	3462	server SuperMicro X9DRT-H
reserved/spare	ewr-36	3463	server SuperMicro X9DRT-H
reserved/spare	ewr-37	3464	server SuperMicro X9DRT-H
reserved/spare	ewr-38	3465	server SuperMicro X9DRT-H
reserved/spare	ewr-39	3466	server SuperMicro X9DRT-H
reserved/spare	ewr-399	6491	server SuperMicro X9DRT-H
reserved/spare	ewr-40	3467	server SuperMicro X9DRT-H
reserved/spare	ewr-41	3468	server SuperMicro X9DRT-H
reserved/spare	ewr-42	3469	server SuperMicro X9DRT-H
reserved/spare	ewr-43	3470	server SuperMicro X9DRT-H
reserved/spare	ewr-44	3471	server SuperMicro X9DRT-H
reserved/spare	ewr-45	3472	server SuperMicro X9DRT-H
reserved/spare	ewr-46	3473	server SuperMicro X9DRT-H
reserved/spare	ewr-47	3474	server SuperMicro X9DRT-H
reserved/spare	ewr-48	3475	server SuperMicro X9DRT-H
reserved/spare	ewr-500	8353	server SuperMicro X9DRT-H
reserved/spare	ewr-505	8348	server SuperMicro X9DRT-H

reserved/spare	ewr-512	8341	server SuperMicro X9DRT-H
reserved/spare	ewr-515	8402	server SuperMicro X9DRT-H
reserved/spare	ewr-53	3480	server SuperMicro X9DRT-H
reserved/spare	ewr-536	8412	server SuperMicro X9DRT-H
reserved/spare	ewr-54	3481	server SuperMicro X9DRT-H
reserved/spare	ewr-55	3482	server SuperMicro X9DRT-H
reserved/spare	ewr-56	3483	server SuperMicro X9DRT-H
reserved/spare	ewr-569	10055	server SuperMicro X9DRW-7TPF+
reserved/spare	ewr-57	3484	server SuperMicro X9DRT-H
reserved/spare	ewr-570	10056	server SuperMicro X9DRW-7TPF+
reserved/spare	ewr-571	10057	server Dell PowerEdge R620
reserved/spare	ewr-572	10058	server Dell PowerEdge R620
reserved/spare	ewr-573	10059	server Dell PowerEdge R620
reserved/spare	ewr-574	10060	server Dell PowerEdge R710
reserved/spare	ewr-575	10061	server SuperMicro X9DRT-HF+
reserved/spare	ewr-576	10062	server SuperMicro X9DRT-HF+
reserved/spare	ewr-577	10063	server SuperMicro X9DRT-HF+
reserved/spare	ewr-578	10064	server SuperMicro X9DRT-HF+
reserved/spare	ewr-58	3485	server SuperMicro X9DRT-H
reserved/spare	ewr-59	3486	server SuperMicro X9DRT-H
reserved/spare	ewr-60	3487	server SuperMicro X9DRT-H
reserved/spare	ewr-61	3488	server SuperMicro X9DRT-H
reserved/spare	ewr-611	101448	server HP Proliant DL360 Gen10
reserved/spare	ewr-612	101449	server HP Proliant DL360 Gen10
reserved/spare	ewr-613	101450	server HP Proliant DL360 Gen10
reserved/spare	ewr-614	101444	server Dell PowerEdgeR640
reserved/spare	ewr-615	101445	server Dell PowerEdgeR640
reserved/spare	ewr-616	101446	server Dell PowerEdgeR640
reserved/spare	ewr-617	101447	server Dell PowerEdgeR640
reserved/spare	ewr-62	3489	server SuperMicro X9DRT-H
reserved/spare	ewr-63	3490	server SuperMicro X9DRT-H
reserved/spare	ewr-64	3491	server SuperMicro X9DRT-H
reserved/spare	ewr-65	3492	server SuperMicro X9DRT-H
reserved/spare	ewr-66	3493	server SuperMicro X9DRT-H
reserved/spare	ewr-67	3494	server SuperMicro X9DRT-H
reserved/spare	ewr-68	3495	server SuperMicro X9DRT-H
reserved/spare	ewr-69	3496	server SuperMicro X9DRT-H
reserved/spare	ewr-7	3434	server SuperMicro X9DRT-H
reserved/spare	ewr-70	3497	server SuperMicro X9DRT-H
reserved/spare	ewr-71	3498	server SuperMicro X9DRT-H

reserved/spare	ewr-72	3499	server SuperMicro X9DRT-H
reserved/spare	ewr-73	3500	server SuperMicro X9DRT-H
reserved/spare	ewr-74	3501	server SuperMicro X9DRT-H
reserved/spare	ewr-75	3502	server SuperMicro X9DRT-H
reserved/spare	ewr-76	3503	server SuperMicro X9DRT-H
reserved/spare	ewr-77	3504	server SuperMicro X9DRT-H
reserved/spare	ewr-78	3505	server SuperMicro X9DRT-H
reserved/spare	ewr-79	3506	server SuperMicro X9DRT-H
reserved/spare	ewr-80	3507	server SuperMicro X9DRT-H
reserved/spare	ewr-81	3508	server SuperMicro X9DRT-H
reserved/spare	ewr-82	3509	server SuperMicro X9DRT-H
reserved/spare	ewr-83	3510	server SuperMicro X9DRT-H
reserved/spare	ewr-84	3511	server SuperMicro X9DRT-H
reserved/spare	ewr-85	3512	server SuperMicro X9DRT-H
reserved/spare	ewr-86	3513	server SuperMicro X9DRT-H
reserved/spare	ewr-87	3514	server SuperMicro X9DRT-H
reserved/spare	ewr-88	3515	server SuperMicro X9DRT-H
reserved/spare	ewr-89	3516	server SuperMicro X9DRT-H
reserved/spare	ewr-90	3517	server SuperMicro X9DRT-H
reserved/spare	ewr-91	3518	server SuperMicro X9DRT-H
reserved/spare	ewr-92	3519	server SuperMicro X9DRT-H
reserved/spare	ewr-95	3522	server SuperMicro X9DRT-H
reserved/spare	ewr-96	3523	server SuperMicro X9DRT-H
reserved/spare	ewr-97	3524	server SuperMicro X9DRT-H
reserved/spare	ewr-98	3525	server SuperMicro X9DRT-H
reserved/spare	ewr-99	3526	server SuperMicro X9DRT-H
reserved/spare	ewr-cvh1	9804	server Dell Power Edge R430
reserved/spare	ewr-cvh2	9806	server Dell Power Edge R430
reserved/spare	ewr-cvh3	9805	server Dell Power Edge R430
reserved/spare	ewr-fw1a	10065	fw Cisco ASA 5555
reserved/spare	ewr-fw1b	10066	fw Cisco ASA 5555
reserved/spare	ewr-fw2a	101240	fw Cisco ASA 5555
reserved/spare	ewr-msw105	6510	switch Cisco 3560
reserved/spare	ewr-napp1	8615	storage netapp
reserved/spare	ewr-napp2	8616	storage netapp
reserved/spare	ewr-pdu-101	3422	pdu ServerTech CW-24V4K411
reserved/spare	ewr-pdu-202	3426	pdu ServerTech CW-24V4K411
reserved/spare	ewr-sw202a	9818	switch Arista DCS-7280SR-48C6
reserved/spare	ewr-sw202b	9819	switch Arista DCS-7280SR-48C6
reserved/spare	ewr-vh1	8997	server SuperMicro 2027TR-H72RF

reserved/spare	ewr-vh2	8994	server SuperMicro 2027TR-H72RF
reserved/spare	ewr-vh3	8995	server SuperMicro 2027TR-H72RF
reserved/spare	ewr-vh4	8996	server SuperMicro 2027TR-H72RF
reserved/spare (vm)	ewr-cvm1	9796	virtual machine
reserved/spare (vm)	ewr-cvm2	9797	virtual machine
reserved/spare (vm)	ewr-cvm3	9798	virtual machine
reserved/spare (vm)	ewr-cvm4	9799	virtual machine
reserved/spare (vm)	ewr-cvm5	9800	virtual machine
reserved/spare (vm)	ewr-cvm6	9801	virtual machine
reserved/spare (vm)	ewr-vm115	101148	virtual machine
reserved/spare (vm)	ewr-vm116	101149	virtual machine
reserved/spare (vm)	ewr-vm117	101150	virtual machine
reserved/spare (vm)	ewr-vm130	101174	virtual machine
reserved/spare (vm)	ewr-vm132	101320	virtual machine
shared	ewr-400	6492	server SuperMicro X9DRT-H
shared	ewr-ch1	9807	server Dell Power Edge R430
shared (vm)	ewr-ch2	10099	virtual machine
shared (vmware)	ewr-vh10	9865	server Dell PowerEdge C6320
shared (vmware)	ewr-vh11	9866	server Dell PowerEdge C6320
shared (vmware)	ewr-vh12	9867	server Dell PowerEdge C6320
shared (vmware)	ewr-vh13	9837	server Dell PowerEdge C6320
shared (vmware)	ewr-vh14	9836	server Dell PowerEdge C6320
shared (vmware)	ewr-vh15	9835	server Dell PowerEdge C6320
shared (vmware)	ewr-vh16	9834	server Dell PowerEdge C6320
shared (vmware)	ewr-vh17	9833	server Dell PowerEdge C6320
shared (vmware)	ewr-vh18	9832	server Dell PowerEdge C6320
shared (vmware)	ewr-vh19	9831	server Dell PowerEdge C6320
shared (vmware)	ewr-vh20	9830	server Dell PowerEdge C6320
shared (vmware)	ewr-vh21	9856	server Dell PowerEdge C6320
shared (vmware)	ewr-vh22	9857	server Dell PowerEdge C6320
shared (vmware)	ewr-vh23	9858	server Dell PowerEdge C6320
shared (vmware)	ewr-vh24	9859	server Dell PowerEdge C6320
shared (vmware)	ewr-vh5	9860	server Dell PowerEdge C6320
shared (vmware)	ewr-vh6	9861	server Dell PowerEdge C6320
shared (vmware)	ewr-vh7	9862	server Dell PowerEdge C6320
shared (vmware)	ewr-vh8	9863	server Dell PowerEdge C6320
shared (vmware)	ewr-vh9	9864	server Dell PowerEdge C6320
uncategorized prod (vm)	ewr-vm101	9987	virtual machine
uncategorized prod (vm)	ewr-vm102	9988	virtual machine
uncategorized prod (vm)	ewr-vm103	9989	virtual machine

uncategorized prod (vm)	ewr-vm104	9990	virtual machine
uncategorized prod (vm)	ewr-vm105	9991	virtual machine
uncategorized prod (vm)	ewr-vm106	9992	virtual machine
uncategorized prod (vm)	ewr-vm108	9994	virtual machine
uncategorized prod (vm)	ewr-vm83	9957	virtual machine
uncategorized prod (vm)	ewr-vm84	9958	virtual machine
uncategorized prod (vm)	ewr-vm86	9960	virtual machine
DMP	inw-1662	10129	server Dell PowerEdge R730
DMP (vm)	inw-vm116	101455	virtual machine
DMP (vm)	inw-vm117	101456	virtual machine
DMP (vm)	inw-vm78	9738	virtual machine
DMP (vm)	inw-vm85	9792	virtual machine
DMP (vm)	inw-vm86	9793	virtual machine
DMP (vm)	inw-vm87	9794	virtual machine
DMP (vm)	inw-vm89	9881	virtual machine
DMP (vm)	inw-vm115	101454	virtual machine
DMP Prod	inw-1663	10130	server Dell PowerEdge R730
DSP analytics (vm)	inw-1246	6778	virtual machine
DSP dev	inw-237	2578	server SuperMicro X8DTT-H
DSP dev	inw-365	2927	server SuperMicro X9DRT-H
DSP dev	inw-381	2943	server SuperMicro X9DRT-H
DSP dev	inw-382	2944	server SuperMicro X9DRT-H
DSP dev	inw-23	2110	server SuperMicro X8DTT-H
DSP dev	inw-102	2251	server SuperMicro X8DTT-H
DSP dev	inw-1222	6742	server SuperMicro X9DRT-H
DSP dev	inw-928	4462	server SuperMicro X9DRT-H
DSP dev	inw-1144	6547	server SuperMicro X9DRT-H
DSP dev	inw-1142	6545	server SuperMicro X9DRT-H
DSP dev	inw-1143	6546	server SuperMicro X9DRT-H
DSP dev	inw-347	2909	server SuperMicro X9DRT-H
DSP dev	inw-1219	6739	server SuperMicro X9DRT-H
DSP dev	inw-1261	6799	server SuperMicro C612-16D
DSP dev	inw-1263	6801	server SuperMicro C612-16D
DSP dev	inw-1264	6802	server SuperMicro C612-16D
DSP dev	inw-1348	8448	server SuperMicro X9DRT-H
DSP dev	inw-1349	8449	server SuperMicro X9DRT-H
DSP dev	inw-1350	8450	server SuperMicro X9DRT-H
DSP dev	inw-1351	8451	server SuperMicro X9DRT-H
DSP dev	inw-164	2420	server SuperMicro X8DTT-H
DSP dev	inw-165	2421	server SuperMicro X8DTT-H

DSP dev	inw-1131	6558	server SuperMicro X9DRT-H
DSP dev	inw-1132	6559	server SuperMicro X9DRT-H
DSP dev	inw-101	2250	server SuperMicro X8DTT-H
DSP dev	inw-1221	6741	server SuperMicro X9DRT-H
DSP dev	inw-33	2131	server SuperMicro X8DTT-H
DSP dev	inw-35	2133	server SuperMicro X8DTT-H
DSP dev	inw-37	2135	server SuperMicro X8DTT-H
DSP dev	inw-14	2101	server SuperMicro X8DTT-H
DSP dev	inw-21	2108	server SuperMicro X8DTT-H
DSP dev	inw-1126	6561	server SuperMicro X9DRT-H
DSP dev	inw-7	2094	server SuperMicro X8DTT-H
DSP dev	inw-9	2096	server SuperMicro X8DTT-H
DSP dev	inw-1192	6612	server SuperMicro X9DRT-HF+
DSP dev	inw-1216	6744	server SuperMicro X9DRT-H
DSP dev	inw-1217	6745	server SuperMicro X9DRT-H
DSP dev	inw-1218	6746	server SuperMicro X9DRT-H
DSP dev	inw-309	2633	server SuperMicro X8DT3
DSP dev	inw-478	3091	server SuperMicro X8DTT-H
DSP dev	inw-1214	6715	
DSP dev	inw-25	2112	server SuperMicro X8DTT-H
DSP dev	inw-swj2lab	7797	switch Arista 7150S-24
DSP dev (vm)	inw-1030	4620	virtual machine
DSP dev (vm)	inw-1300	7183	virtual machine
DSP dev (vm)	inw-1257	6793	virtual machine
DSP dev (vm)	inw-1088	5382	virtual machine
DSP dev (vm)	inw-1272	6840	virtual machine
DSP dev (vm)	inw-vm97	101132	virtual machine
DSP dev (vm)	inw-1322	8166	virtual machine
DSP dev (vm)	inw-1196	5679	virtual machine
DSP dev (vm)	inw-vm100	101179	virtual machine
DSP dev (vm)	inw-vm102	101229	virtual machine
DSP dev (vm)	inw-vm103	101230	virtual machine
DSP dev (vm)	inw-vm61	9492	virtual machine
DSP dev (vm)	inw-vm48	9217	virtual machine
DSP dev (vm)	inw-1045	5316	virtual machine
DSP dev (vm)	inw-1046	5317	virtual machine
DSP dev (vm)	inw-1047	5318	virtual machine
DSP dev (vm)	inw-1365	8506	virtual machine
DSP dev (vm)	inw-1281	7070	virtual machine
DSP dev (vm)	inw-1282	7071	virtual machine

DSP dev (vm)	inw-1283	7072	virtual machine
DSP dev (vm)	inw-1053	5323	virtual machine
DSP dev (vm)	inw-1054	5324	virtual machine
DSP dev (vm)	inw-1102	5404	virtual machine
DSP dev (vm)	inw-1114	5432	virtual machine
DSP dev (vm)	inw-1203	6531	virtual machine
DSP dev (vm)	inw-1256	6792	virtual machine
DSP dev (vm)	inw-1280	7045	virtual kvm
DSP dev (vm)	inw-1338	8436	virtual machine
DSP dev (vm)	inw-1339	8437	virtual machine
DSP dev (vm)	inw-1340	8438	virtual machine
DSP dev (vm)	inw-1343	8441	virtual machine
DSP dev (vm)	inw-1359	8471	virtual machine
DSP dev (vm)	inw-1366	8507	virtual machine
DSP dev (vm)	inw-vm16	8719	virtual machine
DSP dev (vm)	inw-vm28	9029	virtual machine
DSP dev (vm)	inw-vm29	9030	virtual machin
DSP dev (vm)	inw-vm30	9031	virtual machine
DSP dev (vm)	inw-vm31	9032	virtual machine
DSP dev (vm)	inw-vm32	9033	virtual machine
DSP dev (vm)	inw-vm33	9034	virtual machine
DSP dev (vm)	inw-vm34	9035	virtual machine
DSP dev (vm)	inw-vm35	9036	virtual machine
DSP dev (vm)	inw-vm36	9037	virtual machine
DSP dev (vm)	inw-vm37	9038	virtual machine
DSP dev (vm)	inw-vm38	9039	virtual machine
DSP dev (vm)	inw-vm39	9040	virtual machine
DSP dev (vm)	inw-vm40	9041	virtual machine
DSP dev (vm)	inw-vm41	9042	virtual machine
DSP dev (vm)	inw-vm43	9069	virtual machine
DSP dev (vm)	inw-vm49	9315	virtual machine
DSP dev (vm)	inw-vm52	9451	virtual machine
DSP dev (vm)	inw-vm53	9452	virtual machine
DSP dev (vm)	inw-vm55	9469	virtual machine
DSP dev (vm)	inw-vm56	9470	virtual machine
DSP dev (vm)	inw-vm57	9471	virtual machine
DSP dev (vm)	inw-vm60	9487	virtual machine
DSP dev (vm)	inw-vm62	9493	virtual machine
DSP dev (vm)	inw-vm77	9730	virtual machine
DSP dev (vm)	inw-vm80	9771	virtual machine

DSP dev (vm)	inw-vm81	9772	virtual machine
DSP dev (vm)	inw-vm82	9773	virtual machine
DSP dev (vm)	inw-vm83	9774	virtual machine
DSP dev (vm)	inw-vm92	9986	virtual machine
DSP dev (vm)	inw-vm93	10074	virtual machine
DSP dev (vm)	inw-vm98	101133	virtual machine
DSP dev (vm)	inw-vm99	101178	virtual machine
DSP misc	inw-15	2102	server SuperMicro X8DTT-H
DSP misc	inw-1193	6613	server SuperMicro X9DRT-HF+
DSP misc	inw-472	3071	server SuperMicro X8TT-H
DSP misc	inw-364	2926	server SuperMicro X9DRT-H
DSP misc	inw-368	2930	server SuperMicro X9DRT-H
DSP misc	inw-274	2690	server SuperMicro X8DTT-H
DSP misc	inw-1191	6611	server SuperMicro X9DRT-HF+
DSP misc (vm)	inw-vm118	101457	virtual machine
DSP misc (vm)	inw-1123	5457	virtual machine
DSP misc (vm)	inw-1063	5355	virtual machine
DSP misc (vm)	inw-1376	8517	virtual machine
DSP misc (vm)	inw-1089	5389	virtual machine
DSP misc (vm)	inw-vm50	9449	virtual machine
DSP misc (vm)	inw-1223	6747	virtual machine
DSP misc (vm)	inw-1341	8439	virtual machine
DSP misc (vm)	inw-vm96	10147	virtual machine
DSP misc (vm)	inw-1271	6839	virtual machine
DSP misc (vm)	inw-1336	8434	virtual machine
DSP misc (vm)	inw-1388	8569	virtual machine
DSP misc (vm)	inw-1312	7370	virtual machine
DSP misc (vm)	inw-1224	6748	virtual machine
DSP misc (vm)	inw-1124	5458	virtual machine
DSP misc (vm)	inw-1199	6514	virtual machine
DSP misc (vm)	inw-1071	5366	virtual machine
DSP misc (vm)	inw-1213	6712	virtual machine
DSP misc (vm)	inw-1212	6711	virtual machine
DSP misc (vm)	inw-942	4501	virtual machine
DSP misc (vm)	inw-1194	5525	virtual machine
DSP misc (vm)	inw-vm1	8668	virtual machine
DSP misc (vm)	inw-vm2	8669	virtual machine
DSP misc (vm)	inw-vm3	8670	virtual machine
DSP modeling	inw-18	2105	server SuperMicro X8DTT-H
DSP modeling (vm)	inw-vm15	8709	virtual machine



DSP Prod	inw-1426	8981	server Dell PowerEdge R730XD
DSP Prod	inw-927	4461	server SuperMicro X9DRT-H
DSP Prod	inw-1423	8978	server Dell PowerEdge R730XD
DSP Prod	inw-1424	8979	server Dell PowerEdge R730XD
DSP Prod	inw-477	3117	server SuperMicro X8DTT-H
DSP Prod	inw-929	4463	server SuperMicro X9DRT-H
DSP Prod	inw-930	4464	server SuperMicro X9DRT-H
DSP Prod	inw-1425	8980	server Dell PowerEdge R730XD
DSP Prod	inw-1190	6610	server SuperMicro X9DRT-HF+
DSP Prod	inw-1145	6548	server SuperMicro X9DRT-H
DSP Prod	inw-1146	6541	server SuperMicro X9DRT-H
DSP Prod	inw-1147	6542	server SuperMicro X9DRT-H
DSP Prod	inw-1148	6543	server SuperMicro X9DRT-H
DSP Prod	inw-1149	6544	server SuperMicro X9DRT-H
DSP Prod	inw-1344	8444	server SuperMicro X9DRT-H
DSP Prod	inw-1345	8445	server SuperMicro X9DRT-H
DSP Prod	inw-1346	8446	server SuperMicro X9DRT-H
DSP Prod	inw-1347	8447	server SuperMicro X9DRT-H
DSP Prod (vm)	inw-1302	7331	virtual machine
DSP Prod (vm)	inw-1074	5369	virtual machine
DSP staging	inw-186	2452	server SuperMicro X8DTT-H
DSP staging (vm)	inw-1307	7367	virtual machine
DSP staging (vm)	inw-vm6	8686	virtual machine
DSP staging (vm)	inw-vm12	8696	virtual machine
DSP staging (vm)	inw-vm10	8694	virtual machine
DSP staging (vm)	inw-1299	7182	virtual machine
DSP staging (vm)	inw-1357	8467	virtual machine
DSP staging (vm)	inw-1043	4676	virtual machine
DSP staging (vm)	inw-1101	5403	virtual machine
DSP staging (vm)	inw-vm7	8687	virtual machine
DSP staging (vm)	inw-vm5	8685	virtual machine
DSP staging (vm)	inw-1115	5434	virtual machine
DSP staging (vm)	inw-1378	8544	virtual machine
DSP staging (vm)	inw-1308	7368	virtual machine
DSP staging (vm)	inw-1356	8469	virtual machine
DSP staging (vm)	inw-1305	7365	virtual machine
DSP staging (vm)	inw-1242	6774	virtual machine
DSP staging (vm)	inw-vm42	9068	virtual machine
DSP staging (vm)	inw-1306	7366	virtual machine
DSP UI (vm)	inw-vm18	8740	virtual machine

DSP UI (vm)	inw-1229	6757	virtual machine
DSP UI (vm)	inw-1228	6756	virtual machine
DSP UI (vm)	inw-1097	5399	virtual machine
DSP UI (vm)	inw-1098	5400	virtual machine
DSP UI (vm)	inw-1028	4616	virtual machine
DSP UI (vm)	inw-1029	4617	virtual machine
DSP UI (vm)	inw-1227	6753	virtual machine
DSP UI (vm)	inw-1243	6775	virtual machine
DSP UI (vm)	inw-1042	4675	virtual machine
DSP UI (vm)	inw-1231	6761	virtual machine
DSP UI (vm)	inw-1314	7680	virtual machine
DSP UI (vm)	inw-1103	5405	virtual machine
DSP UI (vm)	inw-vm9	8689	virtual machine
DSP UI (vm)	inw-1031	4621	virtual machine
DSP UI (vm)	inw-1120	5454	virtual machine
DSP UI (vm)	inw-1321	8163	virtual machine
DSP UI (vm)	inw-1032	4622	virtual machine
DSP UI (vm)	inw-vm8	8688	virtual machine
DSP UI (vm)	inw-1027	4615	virtual machine
DSP UI (vm)	inw-1245	6777	virtual machine
DSP UI (vm)	inw-1117	5446	virtual machine
DSP UI (vm)	inw-vm22	8890	virtual machine
DSP UI (vm)	inw-1116	5435	virtual machine
DSP UI (vm)	inw-1369	8510	virtual machine
DSP UI (vm)	inw-vm13	8697	virtual machine
DSP UI (vm)	inw-vm14	8698	virtual machine
Hadoop	inw-1538	9577	server Dell PowerEdge R730XD
Hadoop	inw-278	2694	server SuperMicro X8DTT-H
Hadoop	inw-473	3072	server SuperMicro X8TT-H
Hadoop	inw-46	2172	server SuperMicro X8DTT-H
Hadoop	inw-8	2095	server SuperMicro X8DTT-H
Hadoop	inw-1128	6563	server SuperMicro X9DRT-H
Hadoop	inw-1000	4571	server SuperMicro X9DRT-H
Hadoop	inw-1001	4570	server SuperMicro X9DRT-H
Hadoop	inw-1002	4569	server SuperMicro X9DRT-H
Hadoop	inw-1011	4601	server SuperMicro X9DRT-H
Hadoop	inw-1012	4600	server SuperMicro X9DRT-H
Hadoop	inw-1013	4599	server SuperMicro X9DRT-H
Hadoop	inw-1014	4598	server SuperMicro X9DRT-H
Hadoop	inw-1015	4597	server SuperMicro X9DRT-H

Hadoop	inw-1016	4596	server SuperMicro X9DRT-H
Hadoop	inw-1017	4595	server SuperMicro X9DRT-H
Hadoop	inw-1018	4594	server SuperMicro X9DRT-H
Hadoop	inw-1019	4593	server SuperMicro X9DRT-H
Hadoop	inw-1020	4592	server SuperMicro X9DRT-H
Hadoop	inw-1021	4591	server SuperMicro X9DRT-H
Hadoop	inw-1023	4589	server SuperMicro X9DRT-H
Hadoop	inw-1024	4588	server SuperMicro X9DRT-H
Hadoop	inw-1025	4587	server SuperMicro X9DRT-H
Hadoop	inw-110	2292	server SuperMicro X8DT3
Hadoop	inw-112	2309	server SuperMicro X8DT3
Hadoop	inw-113	2310	server SuperMicro X8DT3
Hadoop	inw-114	2311	server SuperMicro X8DT3
Hadoop	inw-116	2313	server SuperMicro X8DT3
Hadoop	inw-117	2314	server SuperMicro X8DT3
Hadoop	inw-118	2315	server SuperMicro X8DT3
Hadoop	inw-119	2316	server SuperMicro X8DT3
Hadoop	inw-120	2317	server SuperMicro X8DT3
Hadoop	inw-121	2318	server SuperMicro X8DT3
Hadoop	inw-122	2319	server SuperMicro X8DT3
Hadoop	inw-124	2321	server SuperMicro X8DT3
Hadoop	inw-125	2322	server SuperMicro X8DT3
Hadoop	inw-127	2324	server SuperMicro X8DT3
Hadoop	inw-128	2325	server SuperMicro X8DT3
Hadoop	inw-148	2409	server SuperMicro X8DTT-H
Hadoop	inw-149	2431	server SuperMicro X8DTT-H
Hadoop	inw-151	2433	server SuperMicro X8DTT-H
Hadoop	inw-152	2434	server SuperMicro X8DTT-H
Hadoop	inw-153	2435	server SuperMicro X8DTT-H
Hadoop	inw-275	2691	server SuperMicro X8DTT-H
Hadoop	inw-276	2692	server SuperMicro X8DTT-H
Hadoop	inw-277	2693	server SuperMicro X8DTT-H
Hadoop	inw-279	2695	server SuperMicro X8DTT-H
Hadoop	inw-280	2696	server SuperMicro X8DTT-H
Hadoop	inw-281	2697	server SuperMicro X8DTT-H
Hadoop	inw-282	2698	server SuperMicro X8DTT-H
Hadoop	inw-283	2699	server SuperMicro X8DTT-H
Hadoop	inw-284	2700	server SuperMicro X8DTT-H
Hadoop	inw-285	2701	server SuperMicro X8DTT-H
Hadoop	inw-391	2955	server SuperMicro X9DRT-H

Hadoop	inw-392	2956	server SuperMicro X9DRT-H
Hadoop	inw-393	2957	server SuperMicro X9DRT-H
Hadoop	inw-394	2958	server SuperMicro X9DRT-H
Hadoop	inw-395	2959	server SuperMicro X9DRT-H
Hadoop	inw-396	2960	server SuperMicro X9DRT-H
Hadoop	inw-397	2961	server SuperMicro X9DRT-H
Hadoop	inw-398	2962	server SuperMicro X9DRT-H
Hadoop	inw-399	2963	server SuperMicro X9DRT-H
Hadoop	inw-400	2964	server SuperMicro X9DRT-H
Hadoop	inw-401	2965	server SuperMicro X9DRT-H
Hadoop	inw-403	2967	server SuperMicro X9DRT-H
Hadoop	inw-404	2968	server SuperMicro X9DRT-H
Hadoop	inw-405	2969	server SuperMicro X9DRT-H
Hadoop	inw-406	2970	server SuperMicro X9DRT-H
Hadoop	inw-407	2971	server SuperMicro X9DRT-H
Hadoop	inw-408	2972	server SuperMicro X9DRT-H
Hadoop	inw-409	2973	server SuperMicro X9DRT-H
Hadoop	inw-410	2974	server SuperMicro X9DRT-H
Hadoop	inw-411	2975	server SuperMicro X9DRT-H
Hadoop	inw-413	2977	server SuperMicro X9DRT-H
Hadoop	inw-414	2978	server SuperMicro X9DRT-H
Hadoop	inw-415	2979	server SuperMicro X9DRT-H
Hadoop	inw-416	2980	server SuperMicro X9DRT-H
Hadoop	inw-417	2981	server SuperMicro X9DRT-H
Hadoop	inw-418	2982	server SuperMicro X9DRT-H
Hadoop	inw-419	2983	server SuperMicro X9DRT-H
Hadoop	inw-420	2984	server SuperMicro X9DRT-H
Hadoop	inw-421	2985	server SuperMicro X9DRT-H
Hadoop	inw-423	2987	server SuperMicro X9DRT-H
Hadoop	inw-424	2988	server SuperMicro X9DRT-H
Hadoop	inw-425	2989	server SuperMicro X9DRT-H
Hadoop	inw-426	2990	server SuperMicro X9DRT-H
Hadoop	inw-427	2991	server SuperMicro X9DRT-H
Hadoop	inw-428	2992	server SuperMicro X9DRT-H
Hadoop	inw-429	2993	server SuperMicro X9DRT-H
Hadoop	inw-430	2994	server SuperMicro X9DRT-H
Hadoop	inw-431	2995	server SuperMicro X9DRT-H
Hadoop	inw-432	2996	server SuperMicro X9DRT-H
Hadoop	inw-433	2997	server SuperMicro X9DRT-H
Hadoop	inw-434	2998	server SuperMicro X9DRT-H

Hadoop	inw-435	2999	server SuperMicro X9DRT-H
Hadoop	inw-436	3000	server SuperMicro X9DRT-H
Hadoop	inw-437	3001	server SuperMicro X9DRT-H
Hadoop	inw-438	3002	server SuperMicro X9DRT-H
Hadoop	inw-439	3003	server SuperMicro X9DRT-H
Hadoop	inw-440	3004	server SuperMicro X9DRT-H
Hadoop	inw-441	3005	server SuperMicro X9DRT-H
Hadoop	inw-443	3007	server SuperMicro X9DRT-H
Hadoop	inw-444	3008	server SuperMicro X9DRT-H
Hadoop	inw-445	3009	server SuperMicro X9DRT-H
Hadoop	inw-446	3010	server SuperMicro X9DRT-H
Hadoop	inw-447	3011	server SuperMicro X9DRT-H
Hadoop	inw-448	3012	server SuperMicro X9DRT-H
Hadoop	inw-449	3013	server SuperMicro X9DRT-H
Hadoop	inw-450	3014	server SuperMicro X9DRT-H
Hadoop	inw-491	3118	server SuperMicro X9DRT-H
Hadoop	inw-492	3119	server SuperMicro X9DRT-H
Hadoop	inw-493	3120	server SuperMicro X9DRT-H
Hadoop	inw-494	3121	server SuperMicro X9DRT-H
Hadoop	inw-495	3122	server SuperMicro X9DRT-H
Hadoop	inw-496	3123	server SuperMicro X9DRT-H
Hadoop	inw-497	3124	server SuperMicro X9DRT-H
Hadoop	inw-498	3125	server SuperMicro X9DRT-H
Hadoop	inw-500	3127	server SuperMicro X9DRT-H
Hadoop	inw-501	3128	server SuperMicro X9DRT-H
Hadoop	inw-502	3129	server SuperMicro X9DRT-H
Hadoop	inw-504	3131	server SuperMicro X9DRT-H
Hadoop	inw-505	3132	server SuperMicro X9DRT-H
Hadoop	inw-506	3133	server SuperMicro X9DRT-H
Hadoop	inw-507	3134	server SuperMicro X9DRT-H
Hadoop	inw-508	3135	server SuperMicro X9DRT-H
Hadoop	inw-509	3136	server SuperMicro X9DRT-H
Hadoop	inw-510	3137	server SuperMicro X9DRT-H
Hadoop	inw-511	3138	server SuperMicro X9DRT-H
Hadoop	inw-512	3139	server SuperMicro X9DRT-H
Hadoop	inw-513	3140	server SuperMicro X9DRT-H
Hadoop	inw-514	3141	server SuperMicro X9DRT-H
Hadoop	inw-515	3142	server SuperMicro X9DRT-H
Hadoop	inw-516	3143	server SuperMicro X9DRT-H
Hadoop	inw-517	3144	server SuperMicro X9DRT-H

Hadoop	inw-518	3145	server SuperMicro X9DRT-H
Hadoop	inw-520	3147	server SuperMicro X9DRT-H
Hadoop	inw-521	3148	server SuperMicro X9DRT-H
Hadoop	inw-522	3149	server SuperMicro X9DRT-H
Hadoop	inw-523	3150	server SuperMicro X9DRT-H
Hadoop	inw-524	3151	server SuperMicro X9DRT-H
Hadoop	inw-525	3152	server SuperMicro X9DRT-H
Hadoop	inw-526	3153	server SuperMicro X9DRT-H
Hadoop	inw-527	3154	server SuperMicro X9DRT-H
Hadoop	inw-528	3155	server SuperMicro X9DRT-H
Hadoop	inw-529	3156	server SuperMicro X9DRT-H
Hadoop	inw-530	3157	server SuperMicro X9DRT-H
Hadoop	inw-531	3169	server SuperMicro X9DRT-H
Hadoop	inw-532	3170	server SuperMicro X9DRT-H
Hadoop	inw-533	3171	server SuperMicro X9DRT-H
Hadoop	inw-534	3172	server SuperMicro X9DRT-H
Hadoop	inw-535	3173	server SuperMicro X9DRT-H
Hadoop	inw-536	3174	server SuperMicro X9DRT-H
Hadoop	inw-537	3175	server SuperMicro X9DRT-H
Hadoop	inw-538	3176	server SuperMicro X9DRT-H
Hadoop	inw-539	3177	server SuperMicro X9DRT-H
Hadoop	inw-540	3178	server SuperMicro X9DRT-H
Hadoop	inw-541	3179	server SuperMicro X9DRT-H
Hadoop	inw-542	3180	server SuperMicro X9DRT-H
Hadoop	inw-543	3181	server SuperMicro X9DRT-H
Hadoop	inw-544	3182	server SuperMicro X9DRT-H
Hadoop	inw-545	3183	server SuperMicro X9DRT-H
Hadoop	inw-546	3184	server SuperMicro X9DRT-H
Hadoop	inw-547	3185	server SuperMicro X9DRT-H
Hadoop	inw-548	3186	server SuperMicro X9DRT-H
Hadoop	inw-549	3187	server SuperMicro X9DRT-H
Hadoop	inw-550	3188	server SuperMicro X9DRT-H
Hadoop	inw-551	3189	server SuperMicro X9DRT-H
Hadoop	inw-552	3190	server SuperMicro X9DRT-H
Hadoop	inw-553	3191	server SuperMicro X9DRT-H
Hadoop	inw-554	3192	server SuperMicro X9DRT-H
Hadoop	inw-555	3193	server SuperMicro X9DRT-H
Hadoop	inw-556	3194	server SuperMicro X9DRT-H
Hadoop	inw-557	3195	server SuperMicro X9DRT-H
Hadoop	inw-560	3198	server SuperMicro X9DRT-H

Hadoop	inw-561	3199	server SuperMicro X9DRT-H
Hadoop	inw-562	3200	server SuperMicro X9DRT-H
Hadoop	inw-564	3202	server SuperMicro X9DRT-H
Hadoop	inw-565	3203	server SuperMicro X9DRT-H
Hadoop	inw-566	3204	server SuperMicro X9DRT-H
Hadoop	inw-567	3205	server SuperMicro X9DRT-H
Hadoop	inw-568	3206	server SuperMicro X9DRT-H
Hadoop	inw-569	3207	server SuperMicro X9DRT-H
Hadoop	inw-570	3208	server SuperMicro X9DRT-H
Hadoop	inw-571	3209	server SuperMicro X9DRT-H
Hadoop	inw-572	3210	server SuperMicro X9DRT-H
Hadoop	inw-573	3211	server SuperMicro X9DRT-H
Hadoop	inw-575	3213	server SuperMicro X9DRT-H
Hadoop	inw-576	3214	server SuperMicro X9DRT-H
Hadoop	inw-577	3215	server SuperMicro X9DRT-H
Hadoop	inw-578	3216	server SuperMicro X9DRT-H
Hadoop	inw-579	3217	server SuperMicro X9DRT-H
Hadoop	inw-580	3218	server SuperMicro X9DRT-H
Hadoop	inw-581	3219	server SuperMicro X9DRT-H
Hadoop	inw-582	3220	server SuperMicro X9DRT-H
Hadoop	inw-583	3221	server SuperMicro X9DRT-H
Hadoop	inw-584	3222	server SuperMicro X9DRT-H
Hadoop	inw-585	3223	server SuperMicro X9DRT-H
Hadoop	inw-586	3224	server SuperMicro X9DRT-H
Hadoop	inw-587	3225	server SuperMicro X9DRT-H
Hadoop	inw-588	3226	server SuperMicro X9DRT-H
Hadoop	inw-589	3227	server SuperMicro X9DRT-H
Hadoop	inw-590	3228	server SuperMicro X9DRT-H
Hadoop	inw-591	3238	server SuperMicro X9DRT-H
Hadoop	inw-592	3239	server SuperMicro X9DRT-H
Hadoop	inw-593	3240	server SuperMicro X9DRT-H
Hadoop	inw-594	3241	server SuperMicro X9DRT-H
Hadoop	inw-595	3242	server SuperMicro X9DRT-H
Hadoop	inw-597	3244	server SuperMicro X9DRT-H
Hadoop	inw-598	3245	server SuperMicro X9DRT-H
Hadoop	inw-599	3246	server SuperMicro X9DRT-H
Hadoop	inw-600	3247	server SuperMicro X9DRT-H
Hadoop	inw-601	3248	server SuperMicro X9DRT-H
Hadoop	inw-602	3249	server SuperMicro X9DRT-H
Hadoop	inw-603	3250	server SuperMicro X9DRT-H

Hadoop	inw-604	3251	server SuperMicro X9DRT-H
Hadoop	inw-605	3252	server SuperMicro X9DRT-H
Hadoop	inw-606	3253	server SuperMicro X9DRT-H
Hadoop	inw-607	3254	server SuperMicro X9DRT-H
Hadoop	inw-608	3255	server SuperMicro X9DRT-H
Hadoop	inw-609	3256	server SuperMicro X9DRT-H
Hadoop	inw-610	3257	server SuperMicro X9DRT-H
Hadoop	inw-611	3258	server SuperMicro X9DRT-H
Hadoop	inw-612	3259	server SuperMicro X9DRT-H
Hadoop	inw-613	3260	server SuperMicro X9DRT-H
Hadoop	inw-614	3261	server SuperMicro X9DRT-H
Hadoop	inw-615	3262	server SuperMicro X9DRT-H
Hadoop	inw-616	3263	server SuperMicro X9DRT-H
Hadoop	inw-617	3264	server SuperMicro X9DRT-H
Hadoop	inw-618	3265	server SuperMicro X9DRT-H
Hadoop	inw-619	3266	server SuperMicro X9DRT-H
Hadoop	inw-620	3267	server SuperMicro X9DRT-H
Hadoop	inw-621	3268	server SuperMicro X9DRT-H
Hadoop	inw-622	3269	server SuperMicro X9DRT-H
Hadoop	inw-623	3270	server SuperMicro X9DRT-H
Hadoop	inw-624	3271	server SuperMicro X9DRT-H
Hadoop	inw-625	3272	server SuperMicro X9DRT-H
Hadoop	inw-626	3273	server SuperMicro X9DRT-H
Hadoop	inw-627	3274	server SuperMicro X9DRT-H
Hadoop	inw-628	3275	server SuperMicro X9DRT-H
Hadoop	inw-629	3276	server SuperMicro X9DRT-H
Hadoop	inw-630	3277	server SuperMicro X9DRT-H
Hadoop	inw-631	3278	server SuperMicro X9DRT-H
Hadoop	inw-632	3279	server SuperMicro X9DRT-H
Hadoop	inw-633	3280	server SuperMicro X9DRT-H
Hadoop	inw-634	3281	server SuperMicro X9DRT-H
Hadoop	inw-635	3282	server SuperMicro X9DRT-H
Hadoop	inw-636	3283	server SuperMicro X9DRT-H
Hadoop	inw-637	3284	server SuperMicro X9DRT-H
Hadoop	inw-638	3285	server SuperMicro X9DRT-H
Hadoop	inw-639	3286	server SuperMicro X9DRT-H
Hadoop	inw-640	3287	server SuperMicro X9DRT-H
Hadoop	inw-641	3288	server SuperMicro X9DRT-H
Hadoop	inw-642	3289	server SuperMicro X9DRT-H
Hadoop	inw-643	3290	server SuperMicro X9DRT-H



Hadoop	inw-644	3291	server SuperMicro X9DRT-H
Hadoop	inw-645	3292	server SuperMicro X9DRT-H
Hadoop	inw-646	3293	server SuperMicro X9DRT-H
Hadoop	inw-648	3295	server SuperMicro X9DRT-H
Hadoop	inw-649	3296	server SuperMicro X9DRT-H
Hadoop	inw-650	3297	server SuperMicro X9DRT-H
Hadoop	inw-675	3820	server SuperMicro X9DRT-H
Hadoop	inw-676	3840	server SuperMicro X9DRT-H
Hadoop	inw-677	3839	server SuperMicro X9DRT-H
Hadoop	inw-678	3838	server SuperMicro X9DRT-H
Hadoop	inw-679	3837	server SuperMicro X9DRT-H
Hadoop	inw-680	3836	server SuperMicro X9DRT-H
Hadoop	inw-681	3835	server SuperMicro X9DRT-H
Hadoop	inw-682	3834	server SuperMicro X9DRT-H
Hadoop	inw-683	3833	server SuperMicro X9DRT-H
Hadoop	inw-684	3832	server SuperMicro X9DRT-H
Hadoop	inw-685	3831	server SuperMicro X9DRT-H
Hadoop	inw-686	3830	server SuperMicro X9DRT-H
Hadoop	inw-687	3829	server SuperMicro X9DRT-H
Hadoop	inw-688	3828	server SuperMicro X9DRT-H
Hadoop	inw-689	3827	server SuperMicro X9DRT-H
Hadoop	inw-690	3826	server SuperMicro X9DRT-H
Hadoop	inw-691	3825	server SuperMicro X9DRT-H
Hadoop	inw-692	3824	server SuperMicro X9DRT-H
Hadoop	inw-693	3823	server SuperMicro X9DRT-H
Hadoop	inw-694	3822	server SuperMicro X9DRT-H
Hadoop	inw-695	3860	server SuperMicro X9DRT-H
Hadoop	inw-696	3859	server SuperMicro X9DRT-H
Hadoop	inw-697	3858	server SuperMicro X9DRT-H
Hadoop	inw-698	3857	server SuperMicro X9DRT-H
Hadoop	inw-699	3856	server SuperMicro X9DRT-H
Hadoop	inw-700	3855	server SuperMicro X9DRT-H
Hadoop	inw-701	3854	server SuperMicro X9DRT-H
Hadoop	inw-702	3853	server SuperMicro X9DRT-H
Hadoop	inw-703	3852	server SuperMicro X9DRT-H
Hadoop	inw-704	3851	server SuperMicro X9DRT-H
Hadoop	inw-705	3850	server SuperMicro X9DRT-H
Hadoop	inw-706	3849	server SuperMicro X9DRT-H
Hadoop	inw-707	3848	server SuperMicro X9DRT-H
Hadoop	inw-708	3847	server SuperMicro X9DRT-H

Hadoop	inw-709	3846	server SuperMicro X9DRT-H
Hadoop	inw-710	3845	server SuperMicro X9DRT-H
Hadoop	inw-711	3844	server SuperMicro X9DRT-H
Hadoop	inw-712	3843	server SuperMicro X9DRT-H
Hadoop	inw-713	3842	server SuperMicro X9DRT-H
Hadoop	inw-715	3880	server SuperMicro X9DRT-H
Hadoop	inw-716	3879	server SuperMicro X9DRT-H
Hadoop	inw-717	3878	server SuperMicro X9DRT-H
Hadoop	inw-718	3877	server SuperMicro X9DRT-H
Hadoop	inw-719	3876	server SuperMicro X9DRT-H
Hadoop	inw-720	3875	server SuperMicro X9DRT-H
Hadoop	inw-721	3874	server SuperMicro X9DRT-H
Hadoop	inw-722	3873	server SuperMicro X9DRT-H
Hadoop	inw-723	3872	server SuperMicro X9DRT-H
Hadoop	inw-724	3871	server SuperMicro X9DRT-H
Hadoop	inw-725	3870	server SuperMicro X9DRT-H
Hadoop	inw-726	3869	server SuperMicro X9DRT-H
Hadoop	inw-727	3868	server SuperMicro X9DRT-H
Hadoop	inw-728	3867	server SuperMicro X9DRT-H
Hadoop	inw-729	3866	server SuperMicro X9DRT-H
Hadoop	inw-730	3865	server SuperMicro X9DRT-H
Hadoop	inw-731	3864	server SuperMicro X9DRT-H
Hadoop	inw-732	3863	server SuperMicro X9DRT-H
Hadoop	inw-733	3862	server SuperMicro X9DRT-H
Hadoop	inw-734	3861	server SuperMicro X9DRT-H
Hadoop	inw-735	3821	server SuperMicro X9DRT-H
Hadoop	inw-736	3819	server SuperMicro X9DRT-H
Hadoop	inw-737	3818	server SuperMicro X9DRT-H
Hadoop	inw-738	3817	server SuperMicro X9DRT-H
Hadoop	inw-739	3816	server SuperMicro X9DRT-H
Hadoop	inw-740	3815	server SuperMicro X9DRT-H
Hadoop	inw-741	3814	server SuperMicro X9DRT-H
Hadoop	inw-742	3813	server SuperMicro X9DRT-H
Hadoop	inw-743	3812	server SuperMicro X9DRT-H
Hadoop	inw-744	3811	server SuperMicro X9DRT-H
Hadoop	inw-745	3810	server SuperMicro X9DRT-H
Hadoop	inw-746	3809	server SuperMicro X9DRT-H
Hadoop	inw-747	3808	server SuperMicro X9DRT-H
Hadoop	inw-748	3807	server SuperMicro X9DRT-H
Hadoop	inw-749	3806	server SuperMicro X9DRT-H

Hadoop	inw-750	3805	server SuperMicro X9DRT-H
Hadoop	inw-751	3804	server SuperMicro X9DRT-H
Hadoop	inw-752	3803	server SuperMicro X9DRT-H
Hadoop	inw-753	3802	server SuperMicro X9DRT-H
Hadoop	inw-754	3801	server SuperMicro X9DRT-H
Hadoop	inw-757	4316	server SuperMicro X9DRT-H
Hadoop	inw-758	4315	server SuperMicro X9DRT-H
Hadoop	inw-759	4314	server SuperMicro X9DRT-H
Hadoop	inw-760	4313	server SuperMicro X9DRT-H
Hadoop	inw-761	4312	server SuperMicro X9DRT-H
Hadoop	inw-762	4311	server SuperMicro X9DRT-H
Hadoop	inw-763	4310	server SuperMicro X9DRT-H
Hadoop	inw-765	4308	server SuperMicro X9DRT-H
Hadoop	inw-766	4307	server SuperMicro X9DRT-H
Hadoop	inw-767	4306	server SuperMicro X9DRT-H
Hadoop	inw-768	4305	server SuperMicro X9DRT-H
Hadoop	inw-769	4304	server SuperMicro X9DRT-H
Hadoop	inw-770	4303	server SuperMicro X9DRT-H
Hadoop	inw-771	4302	server SuperMicro X9DRT-H
Hadoop	inw-772	4301	server SuperMicro X9DRT-H
Hadoop	inw-773	4300	server SuperMicro X9DRT-H
Hadoop	inw-774	4299	server SuperMicro X9DRT-H
Hadoop	inw-775	4298	server SuperMicro X9DRT-H
Hadoop	inw-776	4297	server SuperMicro X9DRT-H
Hadoop	inw-777	4336	server SuperMicro X9DRT-H
Hadoop	inw-778	4335	server SuperMicro X9DRT-H
Hadoop	inw-779	4334	server SuperMicro X9DRT-H
Hadoop	inw-780	4333	server SuperMicro X9DRT-H
Hadoop	inw-781	4332	server SuperMicro X9DRT-H
Hadoop	inw-782	4331	server SuperMicro X9DRT-H
Hadoop	inw-783	4330	server SuperMicro X9DRT-H
Hadoop	inw-784	4329	server SuperMicro X9DRT-H
Hadoop	inw-785	4328	server SuperMicro X9DRT-H
Hadoop	inw-786	4327	server SuperMicro X9DRT-H
Hadoop	inw-787	4326	server SuperMicro X9DRT-H
Hadoop	inw-788	4325	server SuperMicro X9DRT-H
Hadoop	inw-789	4324	server SuperMicro X9DRT-H
Hadoop	inw-790	4323	server SuperMicro X9DRT-H
Hadoop	inw-791	4322	server SuperMicro X9DRT-H
Hadoop	inw-792	4321	server SuperMicro X9DRT-H

Hadoop	inw-793	4320	server SuperMicro X9DRT-H
Hadoop	inw-794	4319	server SuperMicro X9DRT-H
Hadoop	inw-795	4318	server SuperMicro X9DRT-H
Hadoop	inw-796	4317	server SuperMicro X9DRT-H
Hadoop	inw-797	4356	server SuperMicro X9DRT-H
Hadoop	inw-798	4355	server SuperMicro X9DRT-H
Hadoop	inw-799	4354	server SuperMicro X9DRT-H
Hadoop	inw-800	4353	server SuperMicro X9DRT-H
Hadoop	inw-801	4352	server SuperMicro X9DRT-H
Hadoop	inw-802	4351	server SuperMicro X9DRT-H
Hadoop	inw-803	4350	server SuperMicro X9DRT-H
Hadoop	inw-804	4349	server SuperMicro X9DRT-H
Hadoop	inw-805	4348	server SuperMicro X9DRT-H
Hadoop	inw-806	4347	server SuperMicro X9DRT-H
Hadoop	inw-807	4346	server SuperMicro X9DRT-H
Hadoop	inw-808	4345	server SuperMicro X9DRT-H
Hadoop	inw-809	4344	server SuperMicro X9DRT-H
Hadoop	inw-810	4343	server SuperMicro X9DRT-H
Hadoop	inw-811	4342	server SuperMicro X9DRT-H
Hadoop	inw-812	4341	server SuperMicro X9DRT-H
Hadoop	inw-813	4340	server SuperMicro X9DRT-H
Hadoop	inw-814	4339	server SuperMicro X9DRT-H
Hadoop	inw-815	4338	server SuperMicro X9DRT-H
Hadoop	inw-816	4337	server SuperMicro X9DRT-H
Hadoop	inw-817	4376	server SuperMicro X9DRT-H
Hadoop	inw-818	4375	server SuperMicro X9DRT-H
Hadoop	inw-819	4374	server SuperMicro X9DRT-H
Hadoop	inw-820	4373	server SuperMicro X9DRT-H
Hadoop	inw-821	4372	server SuperMicro X9DRT-H
Hadoop	inw-822	4371	server SuperMicro X9DRT-H
Hadoop	inw-823	4370	server SuperMicro X9DRT-H
Hadoop	inw-824	4369	server SuperMicro X9DRT-H
Hadoop	inw-825	4368	server SuperMicro X9DRT-H
Hadoop	inw-826	4367	server SuperMicro X9DRT-H
Hadoop	inw-827	4366	server SuperMicro X9DRT-H
Hadoop	inw-828	4365	server SuperMicro X9DRT-H
Hadoop	inw-829	4364	server SuperMicro X9DRT-H
Hadoop	inw-830	4363	server SuperMicro X9DRT-H
Hadoop	inw-831	4362	server SuperMicro X9DRT-H
Hadoop	inw-832	4361	server SuperMicro X9DRT-H

Hadoop	inw-833	4360	server SuperMicro X9DRT-H
Hadoop	inw-834	4359	server SuperMicro X9DRT-H
Hadoop	inw-835	4358	server SuperMicro X9DRT-H
Hadoop	inw-836	4357	server SuperMicro X9DRT-H
Hadoop	inw-837	4396	server SuperMicro X9DRT-H
Hadoop	inw-838	4395	server SuperMicro X9DRT-H
Hadoop	inw-839	4394	server SuperMicro X9DRT-H
Hadoop	inw-840	4393	server SuperMicro X9DRT-H
Hadoop	inw-841	4392	server SuperMicro X9DRT-H
Hadoop	inw-842	4391	server SuperMicro X9DRT-H
Hadoop	inw-843	4390	server SuperMicro X9DRT-H
Hadoop	inw-844	4389	server SuperMicro X9DRT-H
Hadoop	inw-845	4388	server SuperMicro X9DRT-H
Hadoop	inw-846	4387	server SuperMicro X9DRT-H
Hadoop	inw-847	4386	server SuperMicro X9DRT-H
Hadoop	inw-848	4385	server SuperMicro X9DRT-H
Hadoop	inw-849	4384	server SuperMicro X9DRT-H
Hadoop	inw-850	4383	server SuperMicro X9DRT-H
Hadoop	inw-851	4382	server SuperMicro X9DRT-H
Hadoop	inw-852	4381	server SuperMicro X9DRT-H
Hadoop	inw-853	4380	server SuperMicro X9DRT-H
Hadoop	inw-854	4379	server SuperMicro X9DRT-H
Hadoop	inw-855	4378	server SuperMicro X9DRT-H
Hadoop	inw-856	4377	server SuperMicro X9DRT-H
Hadoop	inw-857	4416	server SuperMicro X9DRT-H
Hadoop	inw-858	4415	server SuperMicro X9DRT-H
Hadoop	inw-859	4414	server SuperMicro X9DRT-H
Hadoop	inw-860	4413	server SuperMicro X9DRT-H
Hadoop	inw-861	4412	server SuperMicro X9DRT-H
Hadoop	inw-862	4411	server SuperMicro X9DRT-H
Hadoop	inw-863	4410	server SuperMicro X9DRT-H
Hadoop	inw-864	4409	server SuperMicro X9DRT-H
Hadoop	inw-865	4408	server SuperMicro X9DRT-H
Hadoop	inw-866	4407	server SuperMicro X9DRT-H
Hadoop	inw-868	4405	server SuperMicro X9DRT-H
Hadoop	inw-869	4404	server SuperMicro X9DRT-H
Hadoop	inw-870	4403	server SuperMicro X9DRT-H
Hadoop	inw-871	4402	server SuperMicro X9DRT-H
Hadoop	inw-872	4401	server SuperMicro X9DRT-H
Hadoop	inw-873	4400	server SuperMicro X9DRT-H

Hadoop	inw-874	4399	server SuperMicro X9DRT-H
Hadoop	inw-875	4398	server SuperMicro X9DRT-H
Hadoop	inw-876	4397	server SuperMicro X9DRT-H
Hadoop	inw-877	4436	server SuperMicro X9DRT-H
Hadoop	inw-878	4435	server SuperMicro X9DRT-H
Hadoop	inw-879	4434	server SuperMicro X9DRT-H
Hadoop	inw-880	4433	server SuperMicro X9DRT-H
Hadoop	inw-881	4432	server SuperMicro X9DRT-H
Hadoop	inw-882	4431	server SuperMicro X9DRT-H
Hadoop	inw-883	4430	server SuperMicro X9DRT-H
Hadoop	inw-884	4429	server SuperMicro X9DRT-H
Hadoop	inw-885	4428	server SuperMicro X9DRT-H
Hadoop	inw-886	4427	server SuperMicro X9DRT-H
Hadoop	inw-887	4426	server SuperMicro X9DRT-H
Hadoop	inw-888	4425	server SuperMicro X9DRT-H
Hadoop	inw-889	4424	server SuperMicro X9DRT-H
Hadoop	inw-890	4423	server SuperMicro X9DRT-H
Hadoop	inw-891	4422	server SuperMicro X9DRT-H
Hadoop	inw-892	4421	server SuperMicro X9DRT-H
Hadoop	inw-893	4420	server SuperMicro X9DRT-H
Hadoop	inw-894	4419	server SuperMicro X9DRT-H
Hadoop	inw-895	4418	server SuperMicro X9DRT-H
Hadoop	inw-896	4417	server SuperMicro X9DRT-H
Hadoop	inw-897	4456	server SuperMicro X9DRT-H
Hadoop	inw-898	4455	server SuperMicro X9DRT-H
Hadoop	inw-899	4454	server SuperMicro X9DRT-H
Hadoop	inw-900	4453	server SuperMicro X9DRT-H
Hadoop	inw-901	4452	server SuperMicro X9DRT-H
Hadoop	inw-902	4451	server SuperMicro X9DRT-H
Hadoop	inw-903	4450	server SuperMicro X9DRT-H
Hadoop	inw-904	4449	server SuperMicro X9DRT-H
Hadoop	inw-905	4448	server SuperMicro X9DRT-H
Hadoop	inw-906	4447	server SuperMicro X9DRT-H
Hadoop	inw-907	4446	server SuperMicro X9DRT-H
Hadoop	inw-908	4445	server SuperMicro X9DRT-H
Hadoop	inw-910	4443	server SuperMicro X9DRT-H
Hadoop	inw-911	4442	server SuperMicro X9DRT-H
Hadoop	inw-912	4441	server SuperMicro X9DRT-H
Hadoop	inw-913	4440	server SuperMicro X9DRT-H
Hadoop	inw-914	4439	server SuperMicro X9DRT-H

Hadoop	inw-915	4438	server SuperMicro X9DRT-H
Hadoop	inw-916	4437	server SuperMicro X9DRT-H
Hadoop	inw-945	4544	server SuperMicro X9DRT-H
Hadoop	inw-946	4543	server SuperMicro X9DRT-H
Hadoop	inw-947	4542	server SuperMicro X9DRT-H
Hadoop	inw-948	4541	server SuperMicro X9DRT-H
Hadoop	inw-949	4540	server SuperMicro X9DRT-H
Hadoop	inw-950	4539	server SuperMicro X9DRT-H
Hadoop	inw-951	4538	server SuperMicro X9DRT-H
Hadoop	inw-952	4537	server SuperMicro X9DRT-H
Hadoop	inw-953	4536	server SuperMicro X9DRT-H
Hadoop	inw-954	4535	server SuperMicro X9DRT-H
Hadoop	inw-955	4534	server SuperMicro X9DRT-H
Hadoop	inw-957	4532	server SuperMicro X9DRT-H
Hadoop	inw-958	4531	server SuperMicro X9DRT-H
Hadoop	inw-959	4530	server SuperMicro X9DRT-H
Hadoop	inw-960	4529	server SuperMicro X9DRT-H
Hadoop	inw-961	4528	server SuperMicro X9DRT-H
Hadoop	inw-962	4527	server SuperMicro X9DRT-H
Hadoop	inw-963	4526	server SuperMicro X9DRT-H
Hadoop	inw-964	4525	server SuperMicro X9DRT-H
Hadoop	inw-965	4565	server SuperMicro X9DRT-H
Hadoop	inw-966	4564	server SuperMicro X9DRT-H
Hadoop	inw-967	4563	server SuperMicro X9DRT-H
Hadoop	inw-968	4562	server SuperMicro X9DRT-H
Hadoop	inw-969	4561	server SuperMicro X9DRT-H
Hadoop	inw-970	4560	server SuperMicro X9DRT-H
Hadoop	inw-971	4559	server SuperMicro X9DRT-H
Hadoop	inw-972	4558	server SuperMicro X9DRT-H
Hadoop	inw-973	4557	server SuperMicro X9DRT-H
Hadoop	inw-974	4556	server SuperMicro X9DRT-H
Hadoop	inw-975	4555	server SuperMicro X9DRT-H
Hadoop	inw-976	4554	server SuperMicro X9DRT-H
Hadoop	inw-977	4553	server SuperMicro X9DRT-H
Hadoop	inw-978	4552	server SuperMicro X9DRT-H
Hadoop	inw-979	4551	server SuperMicro X9DRT-H
Hadoop	inw-980	4550	server SuperMicro X9DRT-H
Hadoop	inw-981	4549	server SuperMicro X9DRT-H
Hadoop	inw-982	4548	server SuperMicro X9DRT-H
Hadoop	inw-983	4547	server SuperMicro X9DRT-H

Hadoop	inw-984	4546	server SuperMicro X9DRT-H
Hadoop	inw-985	4586	server SuperMicro X9DRT-H
Hadoop	inw-986	4585	server SuperMicro X9DRT-H
Hadoop	inw-987	4584	server SuperMicro X9DRT-H
Hadoop	inw-988	4583	server SuperMicro X9DRT-H
Hadoop	inw-989	4582	server SuperMicro X9DRT-H
Hadoop	inw-990	4581	server SuperMicro X9DRT-H
Hadoop	inw-991	4580	server SuperMicro X9DRT-H
Hadoop	inw-992	4579	server SuperMicro X9DRT-H
Hadoop	inw-993	4578	server SuperMicro X9DRT-H
Hadoop	inw-994	4577	server SuperMicro X9DRT-H
Hadoop	inw-995	4576	server SuperMicro X9DRT-H
Hadoop	inw-996	4575	server SuperMicro X9DRT-H
Hadoop	inw-997	4574	server SuperMicro X9DRT-H
Hadoop	inw-998	4573	server SuperMicro X9DRT-H
Hadoop	inw-999	4572	server SuperMicro X9DRT-H
Hadoop	inw-1660	9699	server Dell PowerEdge R730XD
Hadoop	inw-412	2976	server SuperMicro X9DRT-H
Hadoop	inw-1539	9578	server Dell PowerEdge R730XD
Hadoop	inw-1540	9579	server Dell PowerEdge R730XD
Hadoop	inw-1541	9580	server Dell PowerEdge R730XD
Hadoop	inw-1542	9581	server Dell PowerEdge R730XD
Hadoop	inw-1543	9582	server Dell PowerEdge R730XD
Hadoop	inw-1544	9583	server Dell PowerEdge R730XD
Hadoop	inw-1545	9584	server Dell PowerEdge R730XD
Hadoop	inw-1546	9585	server Dell PowerEdge R730XD
Hadoop	inw-1547	9586	server Dell PowerEdge R730XD
Hadoop	inw-1548	9587	server Dell PowerEdge R730XD
Hadoop	inw-1549	9588	server Dell PowerEdge R730XD
Hadoop	inw-1550	9589	server Dell PowerEdge R730XD
Hadoop	inw-1551	9590	server Dell PowerEdge R730XD
Hadoop	inw-1552	9591	server Dell PowerEdge R730XD
Hadoop	inw-1553	9592	server Dell PowerEdge R730XD
Hadoop	inw-1554	9593	server Dell PowerEdge R730XD
Hadoop	inw-1555	9594	server Dell PowerEdge R730XD
Hadoop	inw-1556	9595	server Dell PowerEdge R730XD
Hadoop	inw-1557	9596	server Dell PowerEdge R730XD
Hadoop	inw-1558	9597	server Dell PowerEdge R730XD
Hadoop	inw-1559	9598	server Dell PowerEdge R730XD
Hadoop	inw-1560	9599	server Dell PowerEdge R730XD



Hadoop	inw-1561	9600	server Dell PowerEdge R730XD
Hadoop	inw-1562	9601	server Dell PowerEdge R730XD
Hadoop	inw-1563	9602	server Dell PowerEdge R730XD
Hadoop	inw-1564	9603	server Dell PowerEdge R730XD
Hadoop	inw-1565	9604	server Dell PowerEdge R730XD
Hadoop	inw-1566	9605	server Dell PowerEdge R730XD
Hadoop	inw-1567	9606	server Dell PowerEdge R730XD
Hadoop	inw-1568	9607	server Dell PowerEdge R730XD
Hadoop	inw-1569	9608	server Dell PowerEdge R730XD
Hadoop	inw-1570	9609	server Dell PowerEdge R730XD
Hadoop	inw-1571	9610	server Dell PowerEdge R730XD
Hadoop	inw-1572	9611	server Dell PowerEdge R730XD
Hadoop	inw-1573	9612	server Dell PowerEdge R730XD
Hadoop	inw-1574	9613	server Dell PowerEdge R730XD
Hadoop	inw-1575	9614	server Dell PowerEdge R730XD
Hadoop	inw-1576	9615	server Dell PowerEdge R730XD
Hadoop	inw-1577	9616	server Dell PowerEdge R730XD
Hadoop	inw-1578	9617	server Dell PowerEdge R730XD
Hadoop	inw-1580	9619	server Dell PowerEdge R730XD
Hadoop	inw-1581	9620	server Dell PowerEdge R730XD
Hadoop	inw-1582	9621	server Dell PowerEdge R730XD
Hadoop	inw-1583	9622	server Dell PowerEdge R730XD
Hadoop	inw-1584	9623	server Dell PowerEdge R730XD
Hadoop	inw-1585	9624	server Dell PowerEdge R730XD
Hadoop	inw-1586	9625	server Dell PowerEdge R730XD
Hadoop	inw-1587	9626	server Dell PowerEdge R730XD
Hadoop	inw-1588	9627	server Dell PowerEdge R730XD
Hadoop	inw-1589	9628	server Dell PowerEdge R730XD
Hadoop	inw-1590	9629	server Dell PowerEdge R730XD
Hadoop	inw-1591	9630	server Dell PowerEdge R730XD
Hadoop	inw-1592	9631	server Dell PowerEdge R730XD
Hadoop	inw-1593	9632	server Dell PowerEdge R730XD
Hadoop	inw-1594	9633	server Dell PowerEdge R730XD
Hadoop	inw-1595	9634	server Dell PowerEdge R730XD
Hadoop	inw-1596	9635	server Dell PowerEdge R730XD
Hadoop	inw-1597	9636	server Dell PowerEdge R730XD
Hadoop	inw-1598	9637	server Dell PowerEdge R730XD
Hadoop	inw-1599	9638	server Dell PowerEdge R730XD
Hadoop	inw-1600	9639	server Dell PowerEdge R730XD
Hadoop	inw-1601	9640	server Dell PowerEdge R730XD

Hadoop	inw-1602	9641	server Dell PowerEdge R730XD
Hadoop	inw-1603	9642	server Dell PowerEdge R730XD
Hadoop	inw-1604	9643	server Dell PowerEdge R730XD
Hadoop	inw-1605	9644	server Dell PowerEdge R730XD
Hadoop	inw-1606	9645	server Dell PowerEdge R730XD
Hadoop	inw-1607	9646	server Dell PowerEdge R730XD
Hadoop	inw-1608	9647	server Dell PowerEdge R730XD
Hadoop	inw-1609	9648	server Dell PowerEdge R730XD
Hadoop	inw-1611	9650	server Dell PowerEdge R730XD
Hadoop	inw-1612	9651	server Dell PowerEdge R730XD
Hadoop	inw-1613	9652	server Dell PowerEdge R730XD
Hadoop	inw-1614	9653	server Dell PowerEdge R730XD
Hadoop	inw-1615	9654	server Dell PowerEdge R730XD
Hadoop	inw-1616	9655	server Dell PowerEdge R730XD
Hadoop	inw-1617	9656	server Dell PowerEdge R730XD
Hadoop	inw-1618	9657	server Dell PowerEdge R730XD
Hadoop	inw-1619	9658	server Dell PowerEdge R730XD
Hadoop	inw-1621	9660	server Dell PowerEdge R730XD
Hadoop	inw-1622	9661	server Dell PowerEdge R730XD
Hadoop	inw-1623	9662	server Dell PowerEdge R730XD
Hadoop	inw-1624	9663	server Dell PowerEdge R730XD
Hadoop	inw-1625	9664	server Dell PowerEdge R730XD
Hadoop	inw-1626	9665	server Dell PowerEdge R730XD
Hadoop	inw-1627	9666	server Dell PowerEdge R730XD
Hadoop	inw-1628	9667	server Dell PowerEdge R730XD
Hadoop	inw-1629	9668	server Dell PowerEdge R730XD
Hadoop	inw-1630	9669	server Dell PowerEdge R730XD
Hadoop	inw-1631	9670	server Dell PowerEdge R730XD
Hadoop	inw-1632	9671	server Dell PowerEdge R730XD
Hadoop	inw-1633	9672	server Dell PowerEdge R730XD
Hadoop	inw-1634	9673	server Dell PowerEdge R730XD
Hadoop	inw-1635	9674	server Dell PowerEdge R730XD
Hadoop	inw-1636	9675	server Dell PowerEdge R730XD
Hadoop	inw-1637	9676	server Dell PowerEdge R730XD
Hadoop	inw-1638	9677	server Dell PowerEdge R730XD
Hadoop	inw-1639	9678	server Dell PowerEdge R730XD
Hadoop	inw-1640	9679	server Dell PowerEdge R730XD
Hadoop	inw-1641	9680	server Dell PowerEdge R730XD
Hadoop	inw-1642	9681	server Dell PowerEdge R730XD
Hadoop	inw-1643	9682	server Dell PowerEdge R730XD

Hadoop	inw-1644	9683	server Dell PowerEdge R730XD
Hadoop	inw-1645	9684	server Dell PowerEdge R730XD
Hadoop	inw-1646	9685	server Dell PowerEdge R730XD
Hadoop	inw-1647	9686	server Dell PowerEdge R730XD
Hadoop	inw-1648	9687	server Dell PowerEdge R730XD
Hadoop	inw-1649	9688	server Dell PowerEdge R730XD
Hadoop	inw-1650	9689	server Dell PowerEdge R730XD
Hadoop	inw-1651	9690	server Dell PowerEdge R730XD
Hadoop	inw-1652	9691	server Dell PowerEdge R730XD
Hadoop	inw-1653	9692	server Dell PowerEdge R730XD
Hadoop	inw-1654	9693	server Dell PowerEdge R730XD
Hadoop	inw-1655	9694	server Dell PowerEdge R730XD
Hadoop	inw-1656	9695	server Dell PowerEdge R730XD
Hadoop	inw-1657	9696	server Dell PowerEdge R730XD
Hadoop	inw-1658	9697	server Dell PowerEdge R730XD
Hadoop	inw-1659	9698	server Dell PowerEdge R730XD
Hadoop	inw-1401	9053	server Dell Power Edge R630
Hadoop	inw-1403	9055	server Dell Power Edge R630
Hadoop	inw-487	3100	server SuperMicro X9DRT-H
Hadoop	inw-10	2097	server SuperMicro X8DTT-H
Hadoop	inw-29	2116	server SuperMicro X8DTT-H
Hadoop	inw-924	4458	server SuperMicro X9DRT-H
Hadoop	inw-925	4459	server SuperMicro X9DRT-H
Hadoop	inw-926	4460	server SuperMicro X9DRT-H
Hadoop	inw-27	2114	server SuperMicro X8DTT-H
Hadoop	inw-402	2966	server SuperMicro X9DRT-H
Hadoop	inw-111	2293	server SuperMicro X8DT3
Hadoop	inw-123	2320	server SuperMicro X8DT3
Hadoop	inw-150	2432	server SuperMicro X8DTT-H
Hadoop	inw-1579	9618	server Dell PowerEdge R730XD
Hadoop	inw-1620	9659	server Dell PowerEdge R730XD
Hadoop	inw-488	3101	server SuperMicro X9DRT-H
Hadoop	inw-489	3102	server SuperMicro X9DRT-H
Hadoop	inw-490	3103	server SuperMicro X9DRT-H
Hadoop	inw-28	2115	server SuperMicro X8DTT-H
Hadoop	inw-36	2134	server SuperMicro X8DTT-H
Hadoop	inw-366	2928	server SuperMicro X9DRT-H
Hadoop	inw-367	2929	server SuperMicro X9DRT-H
Hadoop	inw-370	2932	server SuperMicro X9DRT-H
Hadoop	inw-371	2933	server SuperMicro X9DRT-H

Hadoop	inw-372	2934	server SuperMicro X9DRT-H
Hadoop	inw-373	2935	server SuperMicro X9DRT-H
Hadoop	inw-374	2936	server SuperMicro X9DRT-H
Hadoop	inw-375	2937	server SuperMicro X9DRT-H
Hadoop	inw-376	2938	server SuperMicro X9DRT-H
Hadoop	inw-377	2939	server SuperMicro X9DRT-H
Hadoop	inw-378	2940	server SuperMicro X9DRT-H
Hadoop	inw-379	2941	server SuperMicro X9DRT-H
Hadoop	inw-380	2942	server SuperMicro X9DRT-H
Hadoop	inw-41	2139	server SuperMicro X8DTT-H
Hadoop	inw-42	2140	server SuperMicro X8DTT-H
Hadoop	inw-83	2232	server SuperMicro X8DTT-H
Hadoop	inw-84	2233	server SuperMicro X8DTT-H
Hadoop	inw-85	2234	server SuperMicro X8DTT-H
Hadoop	inw-86	2235	server SuperMicro X8DTT-H
Hadoop	inw-87	2236	server SuperMicro X8DTT-H
Hadoop	inw-88	2237	server SuperMicro X8DTT-H
Hadoop	inw-89	2238	server SuperMicro X8DTT-H
Hadoop	inw-90	2239	server SuperMicro X8DTT-H
Hadoop	inw-422	2986	server SuperMicro X9DRT-H
Hadoop	inw-442	3006	server SuperMicro X9DRT-H
Hadoop	inw-499	3126	server SuperMicro X9DRT-H
Hadoop	inw-519	3146	server SuperMicro X9DRT-H
Hadoop (vm)	inw-vm46	9121	virtual machine
Hadoop (vm)	inw-vm76	9725	virtual machine
Kafka	inw-1404	8766	server Dell PowerEdge R730XD
Kafka	inw-1405	8765	server Dell PowerEdge R730XD
Kafka	inw-1406	8764	server Dell PowerEdge R730XD
Kafka	inw-1407	8763	server Dell PowerEdge R730XD
Kafka	inw-1408	8762	server Dell PowerEdge R730XD
Kafka	inw-1410	8760	server Dell PowerEdge R730XD
Kafka	inw-1411	8759	server Dell PowerEdge R730XD
Kafka	inw-1412	8758	server Dell PowerEdge R730XD
Kafka	inw-1413	8757	server Dell PowerEdge R730XD
Kafka	inw-1414	8756	server Dell PowerEdge R730XD
Kafka	inw-1415	8755	server Dell PowerEdge R730XD
Kafka	inw-1416	8754	server Dell PowerEdge R730XD
Kafka	inw-1417	8753	server Dell PowerEdge R730XD
Kafka	inw-1418	8752	server Dell PowerEdge R730XD
Kafka	inw-1419	8751	server Dell PowerEdge R730XD

Kafka	inw-1420	8750	server Dell PowerEdge R730XD
Kafka	inw-1421	8749	server Dell PowerEdge R730XD
Kafka	inw-1422	8748	server Dell PowerEdge R730XD
network	inw-lb1a	10103	lb A10 AX 3200-12
network	inw-lb1b	10104	lb A10 AX 3200-12
network	inw-asa1	5364	fw Cisco ASA 5525
network	inw-asa2	5365	fw Cisco ASA 5525
network	inw-csw1	4502	switch Arista 7508E
network	inw-mc1-new	10110	switch Cisco 3650
network	inw-mgsw1	2126	switch Cisco 3550
network	inw-mgsw11	3317	switch Cisco 3550
network	inw-mgsw12	3318	switch Cisco 3550
network	inw-mgsw18	3116	switch Cisco 3550
network	inw-mgsw19	3160	switch Cisco 3550
network	inw-mgsw20	3161	switch Cisco 3550
network	inw-mgsw21	3232	switch Cisco 3550
network	inw-mgsw22	3233	switch Cisco 3550
network	inw-mgsw23	3234	switch Cisco 3550
network	inw-mgsw24	3301	switch Cisco 3550
network	inw-mgsw25	3302	switch Cisco 3550
network	inw-mgsw26	3303	switch Cisco 3550
network	inw-mgsw27	3769	switch Cisco 3550
network	inw-mgsw28	3770	switch Cisco 3550
network	inw-mgsw29	3771	switch Cisco 3550
network	inw-mgsw3	2143	switch Cisco 3550
network	inw-mgsw30	3772	switch Cisco 3550
network	inw-mgsw31	4099	switch Cisco 3550
network	inw-mgsw32	4468	switch Cisco 3550
network	inw-mgsw33	4469	switch Cisco 3550
network	inw-mgsw34	4470	switch Cisco 3550
network	inw-mgsw35	4471	switch Cisco 3550
network	inw-mgsw36	4472	switch Cisco 3550
network	inw-mgsw37	4473	switch Cisco 3550
network	inw-mgsw38	4474	switch Cisco 3550
network	inw-mgsw39	4475	switch Cisco 3550
network	inw-mgsw40	4511	switch Cisco 3550
network	inw-mgsw41	4512	switch Cisco 3550
network	inw-mgsw42	4513	switch Cisco 3550
network	inw-mgsw5	3316	switch Cisco 3550
network	inw-mgsw6	2871	switch Cisco 3550

network	inw-mgsw7	2872	switch Cisco 3550
network	inw-ms504	10107	switch Cisco 3550
network	inw-msw303	8746	switch Cisco 3560
network	inw-mswj1	6709	switch Cisco 3560
network	inw-mswj2	6707	switch Cisco 3550
network	inw-rtr1	6716	router Juniper MX80
network	inw-rtr2	6717	router Juniper MX80
network	inw-sc1	5506	router Cisco 2811
network	inw-sc1-new	10111	switch Cisco 2811
network	inw-sw13	2852	switch Force10 S60 x 1
network	inw-sw14	2853	switch Force10 S60 x 1
network	inw-sw15	2854	switch Force10 S60 x 1
network	inw-sw18	3059	switch Force10 S60 x 2
network	inw-sw19	3158	switch Force10 S60 x 1
network	inw-sw2	2296	switch Force10 S60 x 1
network	inw-sw20	3159	switch Force10 S60 x 1
network	inw-sw22	3165	switch Force10 S60 x 2
network	inw-sw23	3166	switch Force10 S60 x 2
network	inw-sw24	3229	switch Arista 7150S-24
network	inw-sw25	3230	switch Arista 7150S-24
network	inw-sw26	3231	switch Arista 7150S-24
network	inw-sw27	3298	switch Arista 7150S-24
network	inw-sw28	3299	switch Arista 7150S-24
network	inw-sw29	3300	switch Arista 7150S-24
network	inw-sw30	3777	switch Arista 7150S-24
network	inw-sw303a	8744	switch Arista DCS-7050SX-64-R
network	inw-sw303b	8745	switch Arista DCS-7050SX-64-R
network	inw-sw31	3778	switch Arista 7150S-24
network	inw-sw32	3779	switch Arista 7150S-24
network	inw-sw33	3780	switch Arista 7150S-24
network	inw-sw34	4289	switch Arista 7150S-24
network	inw-sw35	4290	switch Arista 7150S-24
network	inw-sw36	4291	switch Arista 7150S-24
network	inw-sw37	4292	switch Arista 7150S-24
network	inw-sw38	4293	switch Arista 7150S-24
network	inw-sw39	4294	switch Arista 7150S-24
network	inw-sw4	2636	switch Force10 S60 x 1
network	inw-sw40	4295	switch Arista 7150S-24
network	inw-sw41	4296	switch Arista 7150S-24
network	inw-sw42	4521	switch Force10 S60 x 2

network	inw-sw43	4522	switch Arista 7050S-64
network	inw-sw44	4523	switch Arista 7050S-64
network	inw-sw5	2637	switch Force10 S60 x 1
network	inw-sw504a	10108	switch Arista 7280SR-48C6-F
network	inw-sw504b	10109	switch Arista 7280SR-48C6-F
network	inw-sw6	2630	switch Arista 7050S-52
network	inw-sw7	2631	switch Arista 7050S-52
network	inw-sw8	2869	switch Force10 S60 x 2
network	inw-sw9	2870	switch Force10 S60 x 2
network	inw-swj1a	6713	switch Arista 7050S-64
network	inw-swj1b	6714	switch Arista 7050S-64
network	inw-swj2	8236	switch Force10 S60 x 2
Power Distribution	inw-pdu-303	8803	pdu ServerTech CWG-24VDE415A1
Power Distribution	inw-pdu-305	9571	pdu ServerTech CWG-24VDE415A1
Power Distribution	inw-pdu-306	9572	pdu ServerTech CWG-24VDE415A1
Power distribution	inw-pdu-307	9573	pdu CWG-24VDE415A1
Power distribution	inw-pdu-308	9574	pdu CWG-24VDE415A1
Power distribution	inw-pdu-401	9575	pdu CWG-24VDE415A1
Power distribution	inw-pdu-402	9576	pdu CWG-24VDE415A1
Power distribution	inw-pdu-a15	2410	pdu APC 7911A
Power distribution	inw-pdu-a16	2411	pdu APC 7911A
Power distribution	inw-pdu-a17	2412	pdu APC 7911A
Power distribution	inw-pdu-a18	2305	pdu APC 7911A
Power distribution	inw-pdu-a20	2307	pdu APC 7911A
Power distribution	inw-pdu-a21	2308	pdu APC 7911A
Power distribution	inw-pdu-a27	3084	pdu APC 7911A
Power distribution	inw-pdu-e3	2146	pdu APC 7911A
Power distribution	inw-pdu-e6	2122	pdu APC 7911A
Power distribution	inw-pdu-g1	3039	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g10	3236	pdu ServerTech CX-24VD-L30M
Power distribution	inw-pdu-g11	3237	pdu ServerTech CX-24VD-L30M
Power distribution	inw-pdu-g12	3304	pdu ServerTech CX-24VD-L30M
Power distribution	inw-pdu-g13	3305	pdu ServerTech CX-24VD-L30M
Power distribution	inw-pdu-g14	3306	pdu ServerTech CX-24VD-L30M
Power distribution	inw-pdu-g15	3773	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g16	3774	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g17	3775	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g18	3776	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g2	3040	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g3	3015	pdu ServerTech CW-24V4K411

Power distribution	inw-pdu-g4	3016	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g6	3086	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g7	3162	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g8	3163	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-g9	3235	pdu ServerTech CX-24VD-L30M
Power distribution	inw-pdu-h1	4476	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-h2	4477	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-h3	4478	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-h4	4479	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-h5	4480	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-h6	4481	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-h7	4482	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-h8	4483	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-i1	4609	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-i2	4610	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-i3	4611	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-i4	4612	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-i5	4613	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-i6	4614	pdu ServerTech CW-24V4K411
Power distribution	inw-pdu-j1	6710	pdu ServerTech CWG-24VDX454A1
Power distribution	inw-pdu-j2	4115	pdu ServerTech CW-24V4K411
reserved/spare	inw-234	2575	server SuperMicro X8DTT-H
reserved/spare	inw-476	3087	server SuperMicro X8DTT-H
reserved/spare	inw-647	3294	server SuperMicro X9DRT-H
reserved/spare	inw-867	4406	server SuperMicro X9DRT-H
reserved/spare	inw-471	3070	server SuperMicro X8TT-H
reserved/spare	inw-1133	6560	server SuperMicro X9DRT-H
reserved/spare	inw-467	3066	server SuperMicro X8TT-H
reserved/spare	inw-468	3067	server SuperMicro X8TT-H
reserved/spare	inw-469	3068	server SuperMicro X8TT-H
reserved/spare	inw-470	3069	server SuperMicro X8TT-H
reserved/spare	inw-30	2117	server SuperMicro X8DTT-H
reserved/spare	inw-31	2118	server SuperMicro X8DTT-H
reserved/spare	inw-32	2119	server SuperMicro X8DTT-H
reserved/spare	inw-34	2132	server SuperMicro X8DTT-H
reserved/spare	inw-1007	4605	server SuperMicro X9DRT-H
reserved/spare	inw-1008	4604	server SuperMicro X9DRT-H
reserved/spare	inw-1009	4603	server SuperMicro X9DRT-H
reserved/spare	inw-1010	4602	server SuperMicro X9DRT-H
reserved/spare	inw-252	2625	server SuperMicro X8DTT-H



reserved/spare	inw-1215	6743	server SuperMicro X9DRT-H
reserved/spare	inw-1377	8539	server Dell DSS2500
reserved/spare	inw-1400	9052	server Dell Power Edge R630
reserved/spare	inw-1402	9054	server Dell Power Edge R630
reserved/spare	inw-144	2301	server SuperMicro X8DTT-H
reserved/spare	inw-146	2303	server SuperMicro X8DTT-H
reserved/spare	inw-1610	9649	server Dell PowerEdge R730XD
reserved/spare	inw-166	2422	server SuperMicro X8DTT-H
reserved/spare	inw-167	2423	server SuperMicro X8DTT-H
reserved/spare	inw-168	2424	server SuperMicro X8DTT-H
reserved/spare	inw-169	2425	server SuperMicro X8DTT-H
reserved/spare	inw-171	2427	server SuperMicro X8DTT-H
reserved/spare	inw-172	2428	server SuperMicro X8DTT-H
reserved/spare	inw-173	2429	server SuperMicro X8DTT-H
reserved/spare	inw-178	2444	server SuperMicro X8DTT-H
reserved/spare	inw-179	2445	server SuperMicro X8DTT-H
reserved/spare	inw-180	2446	server SuperMicro X8DTT-H
reserved/spare	inw-181	2447	server SuperMicro X8DTT-H
reserved/spare	inw-182	2448	server SuperMicro X8DTT-H
reserved/spare	inw-185	2451	server SuperMicro X8DTT-H
reserved/spare	inw-230	2571	server SuperMicro X8DTT-H
reserved/spare	inw-231	2572	server SuperMicro X8DTT-H
reserved/spare	inw-232	2573	server SuperMicro X8DTT-H
reserved/spare	inw-233	2574	server SuperMicro X8DTT-H
reserved/spare	inw-235	2576	server SuperMicro X8DTT-H
reserved/spare	inw-236	2577	server SuperMicro X8DTT-H
reserved/spare	inw-308	2635	server SuperMicro X8DT3
reserved/spare	inw-310	2634	server SuperMicro X8DT3
reserved/spare	inw-363	2925	server SuperMicro X9DRT-H
reserved/spare	inw-456	3032	server SuperMicro X8DTT-H
reserved/spare	inw-457	3033	server SuperMicro X8DTT-H
reserved/spare	inw-458	3034	server SuperMicro X8DTT-H
reserved/spare	inw-459	3035	server SuperMicro X8DTT-H
reserved/spare	inw-460	3036	server SuperMicro X8DTT-H
reserved/spare	inw-461	3037	server SuperMicro X8DTT-H
reserved/spare	inw-465	3064	server SuperMicro X8TT-H
reserved/spare	inw-466	3065	server SuperMicro X8TT-H
reserved/spare	inw-474	3073	server SuperMicro X8TT-H
reserved/spare	inw-475	3074	server SuperMicro X8TT-H
reserved/spare	inw-79	2181	server SuperMicro X8DTT-H

reserved/spare	inw-80	2182	server SuperMicro X8DTT-H
reserved/spare	inw-923	4457	server SuperMicro X9DRT-H
reserved/spare	inw-451	3027	server SuperMicro X8DTT-H
reserved/spare	inw-452	3028	server SuperMicro X8DTT-H
reserved/spare	inw-453	3029	server SuperMicro X8DTT-H
reserved/spare	inw-454	3030	server SuperMicro X8DTT-H
reserved/spare	inw-1220	6740	server SuperMicro X9DRT-H
reserved/spare	inw-1004	4567	server SuperMicro X9DRT-H
reserved/spare	inw-1005	4566	server SuperMicro X9DRT-H
reserved/spare	inw-1006	4606	server SuperMicro X9DRT-H
reserved/spare	inw-1003	4568	server SuperMicro X9DRT-H
reserved/spare	inw-1022	4590	server SuperMicro X9DRT-H
reserved/spare	inw-11	2098	server SuperMicro X8DTT-H
reserved/spare	inw-115	2312	server SuperMicro X8DT3
reserved/spare	inw-12	2099	server SuperMicro X8DTT-H
reserved/spare	inw-1211	6705	server SuperMicro
reserved/spare	inw-126	2323	server SuperMicro X8DT3
reserved/spare	inw-129	2326	server SuperMicro X8DT3
reserved/spare	inw-1323	8241	server SuperMicro 6027TR-D71RF
reserved/spare	inw-1324	8242	server SuperMicro 6027TR-D71RF
reserved/spare	inw-1333	8483	server Quanta D51PH-1ULH
reserved/spare	inw-1334	8484	server Quanta D51PH-1ULH
reserved/spare	inw-1335	8485	server Quanta D51PH-1ULH
reserved/spare	inw-1409	8761	server Dell PowerEdge R730XD
reserved/spare	inw-1427	9214	server Dell PowerEdge C6320
reserved/spare	inw-1428	9213	server Dell PowerEdge C6320
reserved/spare	inw-1429	9212	server Dell PowerEdge C6320
reserved/spare	inw-1430	9211	server Dell PowerEdge C6320
reserved/spare	inw-1432	101458	
reserved/spare	inw-1433	101459	
reserved/spare	inw-1434	101460	
reserved/spare	inw-1435	101461	
reserved/spare	inw-1436	101462	
reserved/spare	inw-1437	101463	
reserved/spare	inw-145	2302	server SuperMicro X8DTT-H
reserved/spare	inw-147	2304	server SuperMicro X8DTT-H
reserved/spare	inw-1661	9803	server Dell PowerEdge R720xd
reserved/spare	inw-1664	10131	server Dell PowerEdge R730
reserved/spare	inw-1665	10132	server Dell PowerEdge R730
reserved/spare	inw-1666	10133	server Dell PowerEdge R730

reserved/spare	inw-170	2426	server SuperMicro X8DTT-H
reserved/spare	inw-184	2450	server SuperMicro X8DTT-H
reserved/spare	inw-189	2455	server SuperMicro X8DTT-H
reserved/spare	inw-238	2541	server SuperMicro X8DTT-H
reserved/spare	inw-239	2612	server SuperMicro X8DTT-H
reserved/spare	inw-24	2111	server SuperMicro X8DTT-H
reserved/spare	inw-240	2613	server SuperMicro X8DTT-H
reserved/spare	inw-241	2614	server SuperMicro X8DTT-H
reserved/spare	inw-242	2615	server SuperMicro X8DTT-H
reserved/spare	inw-243	2616	server SuperMicro X8DTT-H
reserved/spare	inw-244	2617	server SuperMicro X8DTT-H
reserved/spare	inw-245	2618	server SuperMicro X8DTT-H
reserved/spare	inw-246	2619	server SuperMicro X8DTT-H
reserved/spare	inw-247	2620	server SuperMicro X8DTT-H
reserved/spare	inw-248	2621	server SuperMicro X8DTT-H
reserved/spare	inw-249	2622	server SuperMicro X8DTT-H
reserved/spare	inw-250	2623	server SuperMicro X8DTT-H
reserved/spare	inw-251	2624	server SuperMicro X8DTT-H
reserved/spare	inw-253	2626	server SuperMicro X8DTT-H
reserved/spare	inw-26	2113	server SuperMicro X8DTT-H
reserved/spare	inw-348	2910	server SuperMicro X9DRT-H
reserved/spare	inw-349	2911	server SuperMicro X9DRT-H
reserved/spare	inw-350	2912	server SuperMicro X9DRT-H
reserved/spare	inw-369	2931	server SuperMicro X9DRT-H
reserved/spare	inw-38	2136	server SuperMicro X8DTT-H
reserved/spare	inw-455	3031	server SuperMicro X8DTT-H
reserved/spare	inw-503	3130	server SuperMicro X9DRT-H
reserved/spare	inw-558	3196	server SuperMicro X9DRT-H
reserved/spare	inw-559	3197	server SuperMicro X9DRT-H
reserved/spare	inw-563	3201	server SuperMicro X9DRT-H
reserved/spare	inw-574	3212	server SuperMicro X9DRT-H
reserved/spare	inw-596	3243	server SuperMicro X9DRT-H
reserved/spare	inw-714	3841	server SuperMicro X9DRT-H
reserved/spare	inw-764	4309	server SuperMicro X9DRT-H
reserved/spare	inw-909	4444	server SuperMicro X9DRT-H
reserved/spare	inw-918	4093	server SuperMicro X9DRT-H
reserved/spare	inw-920	4095	server SuperMicro X9DRT-H
reserved/spare	inw-921	4096	server SuperMicro X9DRT-H
reserved/spare	inw-956	4533	server SuperMicro X9DRT-H
reserved/spare	inw-fc504a	101142	switch Dell FC8 5100

reserved/spare	inw-fc504b	101143	switch Dell FC8 5100
reserved/spare	inw-filer-1	2593	storage netapp
reserved/spare	inw-filer-2	2594	storage netapp
reserved/spare	inw-fw2	5524	fw Cisco ASA 5555
reserved/spare	inw-mc1	9743	switch Cisco WS-C3650-48TD
reserved/spare	inw-mgsw10	3026	switch Cisco 3550
reserved/spare	inw-mgsw13	3319	switch Cisco 3550
reserved/spare	inw-mgsw2	2130	switch Cisco 3550
reserved/spare	inw-mgsw4	3044	switch Cisco 3550
reserved/spare	inw-mgsw8	2953	switch Cisco 3550
reserved/spare	inw-mgsw9	2954	switch Cisco 3550
reserved/spare	inw-ms306	9551	switch Cisco 3560
reserved/spare	inw-ms308	9552	switch Cisco 3560
reserved/spare	inw-ms401	9553	switch Cisco 3560
reserved/spare	inw-ms403	10079	switch Cisco 2880
reserved/spare	inw-ms405	10080	switch Cisco 2880
reserved/spare	inw-napp1	8405	storage netapp
reserved/spare	inw-napp2	8406	storage netapp
reserved/spare	inw-napp4	10070	storage netapp
reserved/spare	inw-napp5	10071	storage netapp
reserved/spare	inw-nim1	4694	storage nimble
reserved/spare	inw-pdu-a12	2499	pdu APC 7911A
reserved/spare	inw-pdu-a13	2500	pdu APC 7911A
reserved/spare	inw-pdu-a14	2501	pdu APC 7911A
reserved/spare	inw-pdu-a19	2306	pdu APC 7911A
reserved/spare	inw-pdu-a26	3083	pdu APC 7911A
reserved/spare	inw-pdu-a28	3085	pdu APC 7911A
reserved/spare	inw-pdu-e8	2542	pdu APC 7911A
reserved/spare	inw-pdu-g5	3041	pdu ServerTech CW-24V4K411
reserved/spare	inw-san-crtla	10105	storage Dell Compellent
reserved/spare	inw-san-crtlb	10106	storage Dell Compellent
reserved/spare	inw-sc2	9744	switch Cisco 2811
reserved/spare	inw-sw1	2087	switch Force10 S60 x 2
reserved/spare	inw-sw10	2716	switch Force10 S60 x 1
reserved/spare	inw-sw11	2717	switch Force10 S60 x 1
reserved/spare	inw-sw12	3025	switch Force10 S60 x 1
reserved/spare	inw-sw16	2855	switch Force10 S60 x 1
reserved/spare	inw-sw17	2856	switch Force10 S60 x 1
reserved/spare	inw-sw21	3164	switch Force10 S60 x 2
reserved/spare	inw-sw3	2632	switch Force10 S60 x 2

reserved/spare	inw-sw306	9554	switch Arista DCS-7280SR-48C6
reserved/spare	inw-sw308	9555	switch Arista DCS-7280SR-48C6
reserved/spare	inw-sw401	9556	switch Arista DCS-7280SR-48C6
reserved/spare	inw-sw403	10077	switch Arista DCS-7280SR-48C6
reserved/spare	inw-sw405	10078	switch Arista DCS-7280SR-48C6
reserved/spare	lab-cr1	9747	switch DCS-7280QR-C36-R
reserved/spare	lab-cr2	9748	switch DCS-7280QR-C36-R
reserved/spare	lab-ms304	9751	switch WS-C3560-48TS
reserved/spare	lab-sw304a	9745	switch DCS-7280SR-48C6-R
reserved/spare	lab-sw304b	9746	switch DCS-7280SR-48C6-R
reserved/spare (vm)	inw-1226	6752	virtual machine
reserved/spare (vm)	inw-1342	8440	virtual machine
reserved/spare (vm)	inw-1303	7344	virtual machine
reserved/spare (vm)	inw-vm95	10076	virtual machine
reserved/spare (vm)	inw-1255	6791	virtual machine
reserved/spare (vm)	inw-vm26	9014	virtual machine
reserved/spare (vm)	inw-vm74	9722	virtual machine
reserved/spare (vm)	inw-vm75	9723	virtual machine
reserved/spare (vm)	inw-1354	8464	virtual machine
reserved/spare (vm)	inw-1309	7369	virtual machine
reserved/spare (vm)	inw-vm90	9886	virtual machine
reserved/spare (vm)	inw-1104	5406	virtual machine
reserved/spare (vm)	inw-1072	5367	virtual machine
reserved/spare (vm)	inw-1397	8632	virtual machine
reserved/spare (vm)	inw-vc1	4508	virtual machine
reserved/spare (vm)	inw-vm84	9791	virtual machine
reserved/spare (vm)	inw-1026	4509	virtual machine
reserved/spare (vm)	inw-1034	4667	virtual machine
reserved/spare (vm)	inw-1044	5315	virtual machine
reserved/spare (vm)	inw-1061	5353	virtual machine
reserved/spare (vm)	inw-1083	5385	virtual machine
reserved/spare (vm)	inw-1084	5378	virtual machine
reserved/spare (vm)	inw-1090	5390	virtual machine
reserved/spare (vm)	inw-1091	5391	virtual machine
reserved/spare (vm)	inw-1092	5388	virtual machine
reserved/spare (vm)	inw-1095	5392	virtual machine
reserved/spare (vm)	inw-1121	5455	virtual machine
reserved/spare (vm)	inw-1204	6532	virtual machine
reserved/spare (vm)	inw-1205	6533	virtual machine
reserved/spare (vm)	inw-1265	6803	virtual machine

reserved/spare (vm)	inw-1267	6805	virtual kvm
reserved/spare (vm)	inw-1268	6811	virtual machine
reserved/spare (vm)	inw-1269	6812	virtual kvm
reserved/spare (vm)	inw-1273	6841	virtual machine
reserved/spare (vm)	inw-1274	6904	virtual kvm
reserved/spare (vm)	inw-1284	7073	virtual kvm
reserved/spare (vm)	inw-1285	7074	virtual kvm
reserved/spare (vm)	inw-1286	7075	virtual kvm
reserved/spare (vm)	inw-1288	7113	virtual kvm
reserved/spare (vm)	inw-1290	7115	virtual kvm
reserved/spare (vm)	inw-1304	7348	virtual machine
reserved/spare (vm)	inw-1317	7829	virtual machine
reserved/spare (vm)	inw-1318	7830	virtual machine
reserved/spare (vm)	inw-1319	7831	virtual machine
reserved/spare (vm)	inw-1337	8442	virtual machine
reserved/spare (vm)	inw-1358	8470	virtual machine
reserved/spare (vm)	inw-1375	8516	virtual machine
reserved/spare (vm)	inw-1383	8557	virtual machine
reserved/spare (vm)	inw-1384	8565	virtual machine
reserved/spare (vm)	inw-1385	8566	virtual machine
reserved/spare (vm)	inw-1387	8568	virtual machine
reserved/spare (vm)	inw-1389	8570	virtual machine
reserved/spare (vm)	inw-1390	8571	virtual machine
reserved/spare (vm)	inw-1394	8628	virtual machine
reserved/spare (vm)	inw-1395	8630	virtual machine
reserved/spare (vm)	inw-1396	8631	virtual machine
reserved/spare (vm)	inw-1398	8640	virtual machine
reserved/spare (vm)	inw-1399	8642	virtual machine
reserved/spare (vm)	inw-940	4498	virtual machine
reserved/spare (vm)	inw-hackvm01	9795	virtual machine
reserved/spare (vm)	inw-napp3	8524	virtual machine
reserved/spare (vm)	inw-vm101	101194	virtual machine
reserved/spare (vm)	inw-vm104	101248	virtual machine
reserved/spare (vm)	inw-vm105	101249	virtual machine
reserved/spare (vm)	inw-vm106	101250	virtual machine
reserved/spare (vm)	inw-vm107	101251	virtual machine
reserved/spare (vm)	inw-vm108	101252	virtual machine
reserved/spare (vm)	inw-vm109	101253	virtual machine
reserved/spare (vm)	inw-vm11	8695	virtual machine
reserved/spare (vm)	inw-vm110	101258	virtual machine

reserved/spare (vm)	inw-vm111	101259	virtual machine
reserved/spare (vm)	inw-vm112	101262	virtual machine
reserved/spare (vm)	inw-vm113	101263	virtual machine
reserved/spare (vm)	inw-vm114	101276	virtual machine
reserved/spare (vm)	inw-vm17	8739	virtual machine
reserved/spare (vm)	inw-vm21	8889	virtual machine
reserved/spare (vm)	inw-vm24	8892	virtual machine
reserved/spare (vm)	inw-vm27	9028	virtual machine
reserved/spare (vm)	inw-vm44	9107	virtual machine
reserved/spare (vm)	inw-vm45	9108	virtual machine
reserved/spare (vm)	inw-vm47	9122	virtual machine
reserved/spare (vm)	inw-vm51	9450	virtual machine
reserved/spare (vm)	inw-vm54	9468	virtual machine
reserved/spare (vm)	inw-vm58	9472	virtual machine
reserved/spare (vm)	inw-vm59	9484	virtual machine
reserved/spare (vm)	inw-vm69	9714	virtual machine
reserved/spare (vm)	inw-vm70	9715	virtual machine
reserved/spare (vm)	inw-vm71	9716	virtual machine
reserved/spare (vm)	inw-vm72	9717	virtual machine
reserved/spare (vm)	inw-vm73	9718	virtual machine
reserved/spare (vm)	inw-vm79	9770	virtual machine
reserved/spare (vm)	inw-vm88	9802	virtual machine
reserved/spare (vm)	inw-vm91	9888	virtual machine
reserved/spare (vm)	inw-vm94	10075	virtual machine
reserved/spare (vm)	inw-vrops-master	101257	virtual machine
shared	inw-55	2157	server SuperMicro X8DTT-H
shared	inw-57	2159	server SuperMicro X8DTT-H
shared	inw-61	2175	server SuperMicro X8DTT-H
shared	inw-254	2627	server SuperMicro X9DRT-H
shared	inw-255	2628	server SuperMicro X9DRT-H
shared	inw-671	3636	server SuperMicro X9DRT-H
shared	inw-672	3637	server SuperMicro X9DRT-H
shared	inw-673	3638	server SuperMicro X9DRT-H
shared	inw-674	3639	server SuperMicro X9DRT-H
shared	inw-1093	5393	server SuperMicro X8DTT-H
shared	inw-1094	5394	server SuperMicro X8DTT-H
shared	inw-183	2449	server SuperMicro X8DTT-H
shared	inw-187	2453	server SuperMicro X8DTT-H
shared	inw-188	2454	server SuperMicro X8DTT-H
shared	inw-464	3063	server SuperMicro X8TT-H

shared	inw-1129	6564	server SuperMicro X9DRT-H
shared	inw-311	2873	server SuperMicro X9DRT-H
shared	inw-312	2874	server SuperMicro X9DRT-H
shared	inw-313	2875	server SuperMicro X9DRT-H
shared	inw-314	2876	server SuperMicro X9DRT-H
shared	inw-1127	6562	server SuperMicro X9DRT-H
shared	inw-1262	6800	server SuperMicro C612-16D
shared	inw-162	2418	server SuperMicro X8DTT-H
shared	inw-163	2419	server SuperMicro X8DTT-H
shared	inw-174	2440	server SuperMicro X8DTT-H
shared	inw-175	2441	server SuperMicro X8DTT-H
shared	inw-176	2442	server SuperMicro X8DTT-H
shared	inw-177	2443	server SuperMicro X8DTT-H
shared	inw-462	3038	server SuperMicro X8DTT-H
shared	inw-1130	6557	server SuperMicro X9DRT-H
shared (vm)	inw-1049	5320	virtual machine
shared (vm)	inw-1037	4670	virtual machine
shared (vm)	inw-1035	4668	virtual machine
shared (vm)	inw-1033	4666	virtual machine
shared (vm)	inw-1050	5321	virtual machine
shared (vm)	inw-1048	5319	virtual machine
shared (vm)	inw-1325	8333	virtual machine
shared (vm)	inw-vm20	8804	virtual machine
shared (vm)	inw-vm66	9501	virtual machine
shared (vm)	inw-vm67	9502	virtual machine
shared (vm)	inw-vm68	9503	virtual machine
shared (vm)	inw-vm63	9498	virtual machine
shared (vm)	inw-vm64	9499	virtual machine
shared (vm)	inw-vm65	9500	virtual machine
shared (vm)	inw-1096	5398	virtual machine
shared (vm)	inw-1208	6699	virtual machine
shared (vm)	inw-1209	6700	virtual machine
shared (vm)	inw-1210	6701	virtual machine
shared (vm)	inw-1051	5322	virtual machine
shared (vm)	inw-1073	5368	virtual machine
shared (vm)	inw-1105	5407	virtual machine
shared (vm)	inw-931	4465	virtual machine
shared (vm)	inw-933	4467	virtual machine
shared (vm)	inw-1316	7828	virtual machine
shared (vm)	inw-vm25	8998	virtual machine



shared (vm)	inw-1036	4669	virtual machine
shared (vm)	inw-1056	5332	virtual machine
shared (vm)	inw-1057	5333	virtual machine
shared (vm)	inw-1058	5334	virtual machine
shared (vm)	inw-1059	5335	virtual machine
shared (vmware)	inw-vh1	4503	server SuperMicro X9DRT-H
shared (vmware)	inw-vh11	101175	server Dell PowerEdge R640
shared (vmware)	inw-vh12	101199	server Dell PowerEdge R640
shared (vmware)	inw-vh2	4504	server SuperMicro X9DRT-H
shared (vmware)	inw-vh3	4505	server SuperMicro X9DRT-H
shared (vmware)	inw-vh4	4510	server SuperMicro X8DTT-H
shared (vmware)	inw-vh5	6782	server SuperMicro X8DTT-H
shared (vmware)	inw-vh6	5383	server SuperMicro X9DRT-H
shared (vmware)	inw-vh7	5384	server SuperMicro X9DRT-H
shared (vmware)	inw-vh8	6755	server SuperMicro X9DRT-H
shared (vmware)	inw-vh9	8164	server SuperMicro X9DRi-LN4F+
uncategorized prod	inw-6	2093	server SuperMicro X8DTT-H
uncategorized prod	inw-919	4094	server SuperMicro X9DRT-H
uncategorized prod (vm)	inw-1313	7679	virtual machine
uncategorized prod (vm)	inw-922	4118	virtual machine
uncategorized prod (vm)	inw-vm19	8747	virtual machine
uncategorized prod (vm)	inw-vm23	8891	virtual machine
uncategorized prod (vm)	inw-vm4	8671	virtual machine
reserved/spare	lab-lb1a	10157	lb A10 AX 3200-12
reserved/spare	lab-ch1	9769	server SuperMicro X9DRT-HF+
reserved/spare	lab-ds1a	9788	switch DCS-7280SR-48C6-R
reserved/spare	lab-ds1b	9789	switch DCS-7280SR-48C6-R
reserved/spare (vm)	lab-cvm1	9532	virtual machine
reserved/spare (vm)	lab-cvm2	9533	virtual machine
reserved/spare (vm)	lab-cvm3	9534	virtual machine
reserved/spare (vm)	lab-cvm4	9535	virtual machine
reserved/spare (vm)	lab-cvm5	9536	virtual machine
reserved/spare (vm)	lab-cvm6	9537	virtual machine
DMP (vm)	lax-244	7430	virtual kvm
DMP (vm)	lax-240	7426	virtual kvm
DMP (vm)	lax-241	7427	virtual kvm
DMP converged (vm)	lax-vm10	9312	virtual machine
DMP converged (vm)	lax-vm11	9313	virtual machine
DMP converged (vm)	lax-vm12	9314	virtual machine
DMP converged (vm)	lax-vm5	9307	virtual machine

DMP converged (vm)	lax-vm6	9308	virtual machine
DMP converged (vm)	lax-vm7	9309	virtual machine
DMP converged (vm)	lax-vm8	9310	virtual machine
DMP converged (vm)	lax-vm9	9311	virtual machine
DSP adserving	lax-111	4229	server SuperMicro X9DRT-H
DSP adserving	lax-115	4233	server SuperMicro X9DRT-H
DSP adserving	lax-116	4234	server SuperMicro X9DRT-H
DSP adserving	lax-117	4235	server SuperMicro X9DRT-H
DSP adserving	lax-119	4237	server SuperMicro X9DRT-H
DSP adserving	lax-120	4238	server SuperMicro X9DRT-H
DSP adserving	lax-131	4249	server SuperMicro X9DRT-H
DSP adserving	lax-132	4250	server SuperMicro X9DRT-H
DSP adserving	lax-143	4261	server SuperMicro X9DRT-H
DSP adserving	lax-145	4263	server SuperMicro X9DRT-H
DSP adserving	lax-172	5701	server SuperMicro X9DRT-H
DSP adserving	lax-173	5702	server SuperMicro X9DRT-H
DSP adserving	lax-174	5703	server SuperMicro X9DRT-H
DSP adserving	lax-176	5705	server SuperMicro X9DRT-H
DSP bidding	lax-22	4140	server SuperMicro X8DTT-H
DSP Bidding	lax-128	4246	server SuperMicro X9DRT-H
DSP Bidding	lax-129	4247	server SuperMicro X9DRT-H
DSP Bidding	lax-130	4248	server SuperMicro X9DRT-H
DSP Bidding	lax-136	4254	server SuperMicro X9DRT-H
DSP Bidding	lax-137	4255	server SuperMicro X9DRT-H
DSP Bidding	lax-138	4256	server SuperMicro X9DRT-H
DSP Bidding	lax-140	4258	server SuperMicro X9DRT-H
DSP Bidding	lax-141	4259	server SuperMicro X9DRT-H
DSP Bidding	lax-142	4260	server SuperMicro X9DRT-H
DSP Bidding	lax-177	5706	server SuperMicro X9DRT-H
DSP Bidding	lax-178	5707	server SuperMicro X9DRT-H
DSP Bidding	lax-179	5708	server SuperMicro X9DRT-H
DSP Bidding	lax-180	5709	server SuperMicro X9DRT-H
DSP Bidding	lax-181	5710	server SuperMicro X9DRT-H
DSP Bidding	lax-182	5711	server SuperMicro X9DRT-H
DSP Bidding	lax-183	5712	server SuperMicro X9DRT-H
DSP Bidding	lax-184	5713	server SuperMicro X9DRT-H
DSP Bidding	lax-185	5714	server SuperMicro X9DRT-H
DSP Bidding	lax-186	5715	server SuperMicro X9DRT-H
DSP Bidding	lax-187	5716	server SuperMicro X9DRT-H
DSP Bidding	lax-188	5717	server SuperMicro X9DRT-H

DSP Bidding	lax-189	5718	server SuperMicro X9DRT-H
DSP Bidding	lax-190	5719	server SuperMicro X9DRT-H
DSP Bidding	lax-192	5721	server SuperMicro X9DRT-H
DSP Bidding	lax-193	5722	server SuperMicro X9DRT-H
DSP Bidding	lax-194	5723	server SuperMicro X9DRT-H
DSP Bidding	lax-195	5724	server SuperMicro X9DRT-H
DSP Bidding	lax-196	5725	server SuperMicro X9DRT-H
DSP Bidding	lax-197	5726	server SuperMicro X9DRT-H
DSP Bidding	lax-198	5727	server SuperMicro X9DRT-H
DSP Bidding	lax-199	5728	server SuperMicro X9DRT-H
DSP Bidding	lax-200	5729	server SuperMicro X9DRT-H
DSP Bidding	lax-201	5730	server SuperMicro X9DRT-H
DSP Bidding	lax-202	5731	server SuperMicro X9DRT-H
DSP Bidding	lax-203	5732	server SuperMicro X9DRT-H
DSP Bidding	lax-204	5733	server SuperMicro X9DRT-H
DSP Bidding	lax-205	5734	server SuperMicro X9DRT-H
DSP Bidding	lax-206	5735	server SuperMicro X9DRT-H
DSP Bidding	lax-207	5736	server SuperMicro X9DRT-H
DSP Bidding	lax-211	5740	server SuperMicro X9DRT-H
DSP Bidding	lax-212	5741	server SuperMicro X9DRT-H
DSP Bidding	lax-213	5742	server SuperMicro X9DRT-H
DSP Bidding	lax-214	5743	server SuperMicro X9DRT-H
DSP Bidding	lax-246	8136	server SuperMicro X9DRT-H
DSP Bidding	lax-247	8135	server SuperMicro X9DRT-H
DSP Bidding	lax-248	8134	server SuperMicro X9DRT-H
DSP Bidding	lax-252	8130	server SuperMicro X9DRT-H
DSP Bidding	lax-255	8127	server SuperMicro X9DRT-H
DSP Bidding	lax-256	8126	server SuperMicro X9DRT-H
DSP Bidding	lax-257	8125	server SuperMicro X9DRT-H
DSP Bidding	lax-258	8124	server SuperMicro X9DRT-H
DSP Bidding	lax-259	8123	server SuperMicro X9DRT-H
DSP Bidding	lax-260	8122	server SuperMicro X9DRT-H
DSP Bidding	lax-261	8121	server SuperMicro X9DRT-H
DSP Bidding	lax-262	8120	server SuperMicro X9DRT-H
DSP Bidding	lax-263	8119	server SuperMicro X9DRT-H
DSP Bidding	lax-264	8118	server SuperMicro X9DRT-H
DSP Bidding	lax-265	8117	server SuperMicro X9DRT-H
DSP Bidding	lax-266	8116	server SuperMicro X9DRT-H
DSP Bidding	lax-267	8115	server SuperMicro X9DRT-H
DSP Bidding	lax-268	8114	server SuperMicro X9DRT-H

DSP Bidding	lax-269	8113	server SuperMicro X9DRT-H
DSP Bidding	lax-270	8112	server SuperMicro X9DRT-H
DSP Bidding	lax-271	8111	server SuperMicro X9DRT-H
DSP Bidding	lax-272	8110	server SuperMicro X9DRT-H
DSP Bidding	lax-273	8109	server SuperMicro X9DRT-H
DSP Bidding	lax-274	8108	server SuperMicro X9DRT-H
DSP Bidding	lax-275	8107	server SuperMicro X9DRT-H
DSP Bidding	lax-276	8106	server SuperMicro X9DRT-H
DSP Bidding	lax-277	8105	server SuperMicro X9DRT-H
DSP Bidding	lax-278	8104	server SuperMicro X9DRT-H
DSP Bidding	lax-280	8102	server SuperMicro X9DRT-H
DSP Bidding	lax-281	8101	server SuperMicro X9DRT-H
DSP Bidding	lax-282	8100	server SuperMicro X9DRT-H
DSP Bidding	lax-283	8099	server SuperMicro X9DRT-H
DSP Bidding	lax-284	8098	server SuperMicro X9DRT-H
DSP Bidding	lax-285	8097	server SuperMicro X9DRT-H
DSP Bidding	lax-286	8096	server SuperMicro X9DRT-H
DSP Bidding	lax-287	8095	server SuperMicro X9DRT-H
DSP Bidding	lax-288	8094	server SuperMicro X9DRT-H
DSP Bidding	lax-310	8238	server SuperMicro X9DRT-H
DSP Bidding	lax-90	4208	server SuperMicro X9DRT-H
DSP Bidding	lax-208	5737	server SuperMicro X9DRT-H
DSP Bidding	lax-209	5738	server SuperMicro X9DRT-H
DSP Bidding/DMP	lax-101	4219	server SuperMicro X9DRT-H
DSP Bidding/DMP	lax-191	5720	server SuperMicro X9DRT-H
DSP Bidding/DMP	lax-251	8131	server SuperMicro X9DRT-H
DSP Bidding/DMP	lax-309	8237	server SuperMicro X9DRT-H
DSP Bidding/DMP	lax-210	5739	server SuperMicro X9DRT-H
DSP dev	lax-66	4184	server SuperMicro X8DTT-H
DSP dev	lax-125	4243	server SuperMicro X9DRT-H
DSP dev	lax-93	4211	server SuperMicro X9DRT-H
DSP dev	lax-94	4212	server SuperMicro X9DRT-H
DSP Hbase	lax-118	4236	server SuperMicro X9DRT-H
DSP Hbase	lax-148	4266	server SuperMicro X9DRT-H
DSP Hbase	lax-149	4267	server SuperMicro X9DRT-H
DSP Hbase	lax-150	4268	server SuperMicro X9DRT-H
DSP Hbase	lax-151	4269	server SuperMicro X9DRT-H
DSP Hbase	lax-152	4270	server SuperMicro X9DRT-H
DSP Hbase	lax-153	4271	server SuperMicro X9DRT-H
DSP Hbase	lax-154	4272	server SuperMicro X9DRT-H

DSP Hbase	lax-155	4273	server SuperMicro X9DRT-H
DSP Hbase	lax-156	4274	server SuperMicro X9DRT-H
DSP Hbase	lax-157	4275	server SuperMicro X9DRT-H
DSP Hbase	lax-158	4276	server SuperMicro X9DRT-H
DSP Hbase	lax-159	4277	server SuperMicro X9DRT-H
DSP Hbase	lax-160	4278	server SuperMicro X9DRT-H
DSP Hbase	lax-161	4279	server SuperMicro X9DRT-H
DSP Hbase	lax-162	4280	server SuperMicro X9DRT-H
DSP Hbase	lax-163	4281	server SuperMicro X9DRT-H
DSP Hbase	lax-164	4282	server SuperMicro X9DRT-H
DSP Hbase	lax-165	4283	server SuperMicro X9DRT-H
DSP Hbase	lax-166	4284	server SuperMicro X9DRT-H
DSP Hbase	lax-219	5519	server SuperMicro X9DRT-H
DSP Hbase	lax-220	5520	server SuperMicro X9DRT-H
DSP Hbase	lax-221	5521	server SuperMicro X9DRT-H
DSP Hbase	lax-222	5522	server SuperMicro X9DRT-H
DSP Hbase	lax-223	5515	server SuperMicro X9DRT-H
DSP Hbase	lax-224	5516	server SuperMicro X9DRT-H
DSP Hbase	lax-225	5517	server SuperMicro X9DRT-H
DSP Hbase	lax-226	5518	server SuperMicro X9DRT-H
DSP Hbase	lax-227	5511	server SuperMicro X9DRT-H
DSP Hbase	lax-228	5512	server SuperMicro X9DRT-H
DSP Hbase	lax-229	5513	server SuperMicro X9DRT-H
DSP Hbase	lax-230	5514	server SuperMicro X9DRT-H
DSP Hbase	lax-231	5507	server SuperMicro X9DRT-H
DSP Hbase	lax-232	5508	server SuperMicro X9DRT-H
DSP Hbase	lax-233	5509	server SuperMicro X9DRT-H
DSP Hbase	lax-291	8160	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-292	8159	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-293	8158	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-294	8157	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-295	8156	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-296	8155	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-297	8154	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-298	8153	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-299	8152	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-300	8151	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-301	8150	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-302	8149	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-303	8148	server SuperMicro 2027TR-H71RF+

DSP Hbase	lax-304	8147	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-305	8146	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-306	8145	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-307	8144	server SuperMicro 2027TR-H71RF+
DSP Hbase	lax-308	8143	server SuperMicro X9DRT-H
DSP Hbase	lax-321	8618	server SuperMicro X9DRT-H
DSP Hbase	lax-322	8619	server SuperMicro X9DRT-H
DSP Hbase	lax-323	8637	server SuperMicro X9DRT-H
DSP Hbase	lax-324	8621	server SuperMicro X9DRT-H
DSP Hbase	lax-325	8622	server SuperMicro X9DRT-H
DSP Hbase	lax-326	8623	server SuperMicro X9DRT-H
DSP Hbase	lax-327	8624	server SuperMicro X9DRT-H
DSP Hbase	lax-328	8625	server SuperMicro X9DRT-H
DSP Hbase	lax-334	9243	server Dell PowerEdge C6320
DSP Hbase	lax-335	9242	server Dell PowerEdge C6320
DSP Hbase	lax-336	9241	server Dell PowerEdge C6320
DSP Hbase	lax-337	9240	server Dell PowerEdge C6320
DSP Hbase	lax-338	9463	server Dell PowerEdge C6320
DSP Hbase	lax-339	9464	server Dell PowerEdge C6320
DSP Hbase	lax-340	9465	server Dell PowerEdge C6320
DSP Hbase	lax-341	9466	server Dell PowerEdge C6320
DSP Hbase	lax-342	9473	server Dell PowerEdge C6320
DSP Hbase	lax-343	9474	server Dell PowerEdge C6320
DSP Hbase	lax-344	9475	server Dell PowerEdge C6320
DSP Hbase	lax-346	9997	server Dell PowerEdge C6320
DSP Hbase	lax-347	9998	server Dell PowerEdge C6320
DSP Hbase	lax-348	9999	server Dell PowerEdge C6320
DSP Hbase	lax-349	10000	server Dell PowerEdge C6320
DSP Hbase	lax-114	4232	server SuperMicro X9DRT-H
DSP Hbase	lax-146	4264	server SuperMicro X9DRT-H
DSP Misc	lax-254	8128	server SuperMicro X9DRT-H
DSP misc	lax-170	6309	server SuperMicro X9DRT-HF+
DSP misc	lax-289	8162	server SuperMicro 2027TR-H71RF+
DSP misc	lax-169	6308	server SuperMicro X9DRT-HF+
DSP misc	lax-290	8161	server SuperMicro 2027TR-H71RF+
DSP misc	lax-313	8600	server SuperMicro 2027TR-HTRFP
DSP misc	lax-314	8601	server SuperMicro 2027TR-HTRFP
DSP misc	lax-316	8603	server SuperMicro 2027TR-HTRFP
DSP misc	lax-133	4251	server SuperMicro X9DRT-H
DSP misc	lax-134	4252	server SuperMicro X9DRT-H

DSP misc	lax-250	8132	server SuperMicro X9DRT-H
DSP misc	lax-109	4227	server SuperMicro X9DRT-H
DSP misc	lax-110	4228	server SuperMicro X9DRT-H
DSP misc	lax-144	4262	server SuperMicro X9DRT-H
DSP misc	lax-121	4239	server SuperMicro X9DRT-H
DSP misc	lax-245	8137	server SuperMicro X9DRT-H
DSP misc	lax-311	8239	server SuperMicro X9DRT-H
DSP misc	lax-312	8240	server SuperMicro X9DRT-H
DSP misc	lax-88	4206	server SuperMicro X9DRT-H
DSP misc	lax-249	8133	server SuperMicro X9DRT-H
DSP misc	lax-253	8129	server SuperMicro X9DRT-H
DSP misc	lax-215	5744	server SuperMicro X9DRT-H
DSP misc	lax-216	5745	server SuperMicro X9DRT-H
DSP scylla	lax-350	101401	server Dell PowerEdgeR640
DSP scylla	lax-351	101410	server Dell PowerEdgeR640
DSP scylla	lax-352	101402	server Dell PowerEdgeR640
DSP scylla	lax-353	101400	server Dell PowerEdgeR640
DSP scylla	lax-354	101398	server Dell PowerEdgeR640
DSP scylla	lax-355	101406	server Dell PowerEdgeR640
DSP scylla	lax-356	101399	server Dell PowerEdgeR640
DSP scylla	lax-357	101404	server Dell PowerEdgeR640
DSP scylla	lax-358	101397	server Dell PowerEdgeR640
DSP scylla	lax-359	101405	server Dell PowerEdgeR640
DSP scylla	lax-360	101409	server Dell PowerEdgeR640
DSP scylla	lax-361	101408	server Dell PowerEdgeR640
DSP scylla	lax-362	101407	server Dell PowerEdgeR640
DSP scylla	lax-363	101403	server Dell PowerEdgeR640
DSP staging	lax-168	6307	server SuperMicro X9DRT-HF+
DSP staging	lax-167	6310	server SuperMicro X9DRT-HF+
network	lax-lb1a	10152	lb A10 AX 3200-12
network	lax-lb1b	10153	lb A10 AX 3200-12
network	lax-lb2a	10154	lb A10 AX 3200-12-SSL
network	lax-lb2b	10155	lb A10 AX 3200-12-SSL
network	lax-cr1	101364	switch Arista DCS-7280QR-C36-F
network	lax-cr2	101365	switch Arista DCS-7280QR-C36-F
network	lax-cr3	101366	switch Arista DCS-7280QR-C36-F
network	lax-cr4	101396	switch Arista DCS-7280QR-C36-F
network	lax-ds1a	101367	switch Arista DCS-7280SR-48C6-F
network	lax-ds1b	101368	switch Arista DCS-7280SR-48C6-F
network	lax-ir1	101379	router Juniper MX8

network	lax-ir2	101380	router Juniper MX80
network	lax-mc1	6806	switch Cisco 3550
network	lax-ms101	101350	switch Cisco 3550
network	lax-ms102	101351	switch Cisco 3550
network	lax-ms103	101352	switch Cisco 3550
network	lax-ms104	101353	switch Cisco 3550
network	lax-ms105	101354	switch Cisco 3550
network	lax-ms106	101355	switch Cisco 3550
network	lax-ms107	101356	switch Cisco 3560
network	lax-ms108	101357	switch Cisco 3560
network	lax-ms110	101358	switch Cisco 3560
network	lax-ms111	101359	switch Cisco 3560
network	lax-sc1	5496	router Cisco 2811
network	lax-sw1	3320	switch Arista 7050S-64
network	lax-sw101a	101369	switch Force10 S60-12G-2S
network	lax-sw101b	101370	switch Force10 S60-12G-2S
network	lax-sw102a	101371	switch Force10 S60-12G-2S
network	lax-sw102b	101372	switch Force10 S60-12G-2S
network	lax-sw103a	101373	switch Force10 S60-12G-2S
network	lax-sw103b	101374	switch Force10 S60-12G-2S
network	lax-sw104a	5560	switch Arista 7050S-64
network	lax-sw104b	5561	switch Arista 7050S-64
network	lax-sw105a	101375	switch Force10 S60-12G-2S
network	lax-sw105b	101376	switch Force10 S60-12G-2S
network	lax-sw106a	101377	switch Force10 S60-12G-2S
network	lax-sw106b	101378	switch Force10 S60-12G-2S
network	lax-sw107a	8141	switch Arista DCS-7050SX-64-R
network	lax-sw107b	8142	switch Arista DCS-7050SX-64-R
network	lax-sw108a	8074	switch Arista 7010T-48
network	lax-sw108b	8075	switch Arista 7010T-48
network	lax-sw110a	101360	switch Arista 7010T-48
network	lax-sw110b	101361	switch Arista 7010T-48
network	lax-sw111a	101362	switch Arista 7010T-48
network	lax-sw111b	101363	switch Arista 7010T-48
network	lax-sw2	3321	switch Arista 7050S-64
Power distribution	lax-pdu-101	4112	pdu ServerTech CW-24V4K411
Power distribution	lax-pdu-102	4113	pdu ServerTech CW-24V4K411
Power distribution	lax-pdu-103	4114	pdu ServerTech CW-24V4K411
Power distribution	lax-pdu-104	6671	pdu ServerTech CWG-24VDX454A1
Power distribution	lax-pdu-105	4116	pdu ServerTech CW-24V4K411



Power distribution	lax-pdu-106	4117	pdu ServerTech CW-24V4K411
Power distribution	lax-pdu-107	8139	pdu ServerTech CWG-24VDV454A1
Power distribution	lax-pdu-108	8140	pdu ServerTech CWG-24VDX454A1
Power distribution	lax-pdu-110	101383	pdu ServerTech CWG-24VDX454A1
Power distribution	lax-pdu-111	101387	pdu ServerTech CWG-24VDX454A1
reserved/spare	lax-6	4124	server SuperMicro X8DTT-H
reserved/spare	lax-2	4120	server SuperMicro X8DTT-H
reserved/spare	lax-5	4123	server SuperMicro X8DTT-H
reserved/spare	lax-234	5510	server SuperMicro X9DRT-H
reserved/spare	lax-345	9476	server Dell PowerEdge C6320
reserved/spare	lax-lb3	4287	lb Brocade ADX1000
reserved/spare	lax-lb4	4288	lb Brocade ADX1000
reserved/spare	lax-107	4225	server SuperMicro X9DRT-H
reserved/spare	lax-147	4265	server SuperMicro X9DRT-H
reserved/spare	lax-16	4134	server SuperMicro X8DTT-H
reserved/spare	lax-17	4135	server SuperMicro X8DTT-H
reserved/spare	lax-20	4138	server SuperMicro X8DTT-H
reserved/spare	lax-21	4139	server SuperMicro X8DTT-H
reserved/spare	lax-23	4141	server SuperMicro X8DTT-H
reserved/spare	lax-24	4142	server SuperMicro X8DTT-H
reserved/spare	lax-25	4143	server SuperMicro X8DTT-H
reserved/spare	lax-26	4144	server SuperMicro X8DTT-H
reserved/spare	lax-27	4145	server SuperMicro X8DTT-H
reserved/spare	lax-28	4146	server SuperMicro X8DTT-H
reserved/spare	lax-29	4147	server SuperMicro X8DTT-H
reserved/spare	lax-30	4148	server SuperMicro X8DTT-H
reserved/spare	lax-31	4149	server SuperMicro X8DTT-H
reserved/spare	lax-32	4150	server SuperMicro X8DTT-H
reserved/spare	lax-33	4151	server SuperMicro X8DTT-H
reserved/spare	lax-34	4152	server SuperMicro X8DTT-H
reserved/spare	lax-35	4153	server SuperMicro X8DTT-H
reserved/spare	lax-36	4154	server SuperMicro X8DTT-H
reserved/spare	lax-37	4155	server SuperMicro X8DTT-H
reserved/spare	lax-38	4156	server SuperMicro X8DTT-H
reserved/spare	lax-39	4157	server SuperMicro X8DTT-H
reserved/spare	lax-4	4122	server SuperMicro X8DTT-H
reserved/spare	lax-40	4158	server SuperMicro X8DTT-H
reserved/spare	lax-41	4159	server SuperMicro X8DTT-H
reserved/spare	lax-42	4160	server SuperMicro X8DTT-H
reserved/spare	lax-43	4161	server SuperMicro X8DTT-H

reserved/spare	lax-45	4163	server SuperMicro X8DTT-H
reserved/spare	lax-46	4164	server SuperMicro X8DTT-H
reserved/spare	lax-47	4165	server SuperMicro X8DTT-H
reserved/spare	lax-48	4166	server SuperMicro X8DTT-H
reserved/spare	lax-49	4167	server SuperMicro X8DTT-H
reserved/spare	lax-50	4168	server SuperMicro X8DTT-H
reserved/spare	lax-51	4169	server SuperMicro X8DTT-H
reserved/spare	lax-52	4170	server SuperMicro X8DTT-H
reserved/spare	lax-53	4171	server SuperMicro X8DTT-H
reserved/spare	lax-54	4172	server SuperMicro X8DTT-H
reserved/spare	lax-55	4173	server SuperMicro X8DTT-H
reserved/spare	lax-56	4174	server SuperMicro X8DTT-H
reserved/spare	lax-57	4175	server SuperMicro X8DTT-H
reserved/spare	lax-58	4176	server SuperMicro X8DTT-H
reserved/spare	lax-59	4177	server SuperMicro X8DTT-H
reserved/spare	lax-60	4178	server SuperMicro X8DTT-H
reserved/spare	lax-61	4179	server SuperMicro X8DTT-H
reserved/spare	lax-62	4180	server SuperMicro X8DTT-H
reserved/spare	lax-63	4181	server SuperMicro X8DTT-H
reserved/spare	lax-64	4182	server SuperMicro X8DTT-H
reserved/spare	lax-65	4183	server SuperMicro X8DTT-H
reserved/spare	lax-67	4185	server SuperMicro X8DTT-H
reserved/spare	lax-68	4186	server SuperMicro X8DTT-H
reserved/spare	lax-69	4187	server SuperMicro X8DTT-H
reserved/spare	lax-71	4189	server SuperMicro X8DTT-H
reserved/spare	lax-72	4190	server SuperMicro X8DTT-H
reserved/spare	lax-73	4191	server SuperMicro X8DTT-H
reserved/spare	lax-74	4192	server SuperMicro X8DTT-H
reserved/spare	lax-75	4193	server SuperMicro X8DTT-H
reserved/spare	lax-76	4194	server SuperMicro X8DTT-H
reserved/spare	lax-77	4195	server SuperMicro X8DTT-H
reserved/spare	lax-78	4196	server SuperMicro X8DTT-H
reserved/spare	lax-79	4197	server SuperMicro X8DTT-H
reserved/spare	lax-80	4198	server SuperMicro X8DTT-H
reserved/spare	lax-81	4199	server SuperMicro X8DTT-H
reserved/spare	lax-82	4200	server SuperMicro X8DTT-H
reserved/spare	lax-83	4201	server SuperMicro X8DTT-H
reserved/spare	lax-84	4202	server SuperMicro X8DTT-H
reserved/spare	lax-85	4203	server SuperMicro X8DTT-H
reserved/spare	lax-86	4204	server SuperMicro X8DTT-H

reserved/spare	lax-70	4188	server SuperMicro X8DTT-H
reserved/spare	lax-44	4162	server SuperMicro X8DTT-H
reserved/spare	lax-100	4218	server SuperMicro X9DRT-H
reserved/spare	lax-102	4220	server SuperMicro X9DRT-H
reserved/spare	lax-122	4240	server SuperMicro X9DRT-H
reserved/spare	lax-vh5	9477	server Dell PowerEdge C6320
reserved/spare	lax-vh6	9478	server Dell PowerEdge C6320
reserved/spare	lax-vh7	9479	server Dell PowerEdge C6320
reserved/spare	lax-vh8	9480	server Dell PowerEdge C6320
reserved/spare	lax-10	4128	server SuperMicro X8DTT-H
reserved/spare	lax-103	4221	server SuperMicro X9DRT-H
reserved/spare	lax-104	4222	server SuperMicro X9DRT-H
reserved/spare	lax-105	4223	server SuperMicro X9DRT-H
reserved/spare	lax-106	4224	server SuperMicro X9DRT-H
reserved/spare	lax-108	4226	server SuperMicro X9DRT-H
reserved/spare	lax-11	4129	server SuperMicro X8DTT-H
reserved/spare	lax-112	4230	server SuperMicro X9DRT-H
reserved/spare	lax-113	4231	server SuperMicro X9DRT-H
reserved/spare	lax-12	4130	server SuperMicro X8DTT-H
reserved/spare	lax-123	4241	server SuperMicro X9DRT-H
reserved/spare	lax-124	4242	server SuperMicro X9DRT-H
reserved/spare	lax-126	4244	server SuperMicro X9DRT-H
reserved/spare	lax-127	4245	server SuperMicro X9DRT-H
reserved/spare	lax-13	4131	server SuperMicro X8DTT-H
reserved/spare	lax-135	4253	server SuperMicro X9DRT-H
reserved/spare	lax-139	4257	server SuperMicro X9DRT-H
reserved/spare	lax-14	4132	server SuperMicro X8DTT-H
reserved/spare	lax-15	4133	server SuperMicro X8DTT-H
reserved/spare	lax-171	5700	server SuperMicro X9DRT-H
reserved/spare	lax-175	5704	server SuperMicro X9DRT-H
reserved/spare	lax-18	4136	server SuperMicro X8DTT-H
reserved/spare	lax-19	4137	server SuperMicro X8DTT-H
reserved/spare	lax-218	5747	server SuperMicro X9DRT-H
reserved/spare	lax-279	8103	server SuperMicro X9DRT-H
reserved/spare	lax-315	8602	server SuperMicro 2027TR-HTRFP
reserved/spare	lax-87	4205	server SuperMicro X9DRT-H
reserved/spare	lax-89	4207	server SuperMicro X9DRT-H
reserved/spare	lax-9	4127	server SuperMicro X8DTT-H
reserved/spare	lax-91	4209	server SuperMicro X9DRT-H
reserved/spare	lax-92	4210	server SuperMicro X9DRT-H

reserved/spare	lax-95	4213	server SuperMicro X9DRT-H
reserved/spare	lax-96	4214	server SuperMicro X9DRT-H
reserved/spare	lax-97	4215	server SuperMicro X9DRT-H
reserved/spare	lax-98	4216	server SuperMicro X9DRT-H
reserved/spare	lax-99	4217	server SuperMicro X9DRT-H
reserved/spare	lax-pdu-109	101382	pdu ServerTech CWG-30VDE458C2
reserved/spare (vm)	lax-243	7429	virtual kvm
reserved/spare (vm)	lax-235	7421	virtual kvm
reserved/spare (vm)	lax-236	7422	virtual kvm
reserved/spare (vm)	lax-237	7423	virtual kvm
reserved/spare (vm)	lax-238	7424	virtual kvm
reserved/spare (vm)	lax-239	7425	virtual kvm
reserved/spare (vm)	lax-242	7428	virtual kvm
reserved/spare (vm)	lax-vm1	8711	virtual machine
reserved/spare (vm)	lax-vm2	8712	virtual machine
shared	lax-3	4121	server SuperMicro X8DTT-H
shared	lax-1	4119	server SuperMicro X8DTT-H
shared	lax-217	5746	server SuperMicro X9DRT-H
shared	lax-ch1	101381	server Dell PowerEdge R440
shared (vmware)	lax-vh1	8699	server SuperMicro 2027TR-H72RF
shared (vmware)	lax-vh2	8700	server SuperMicro 2027TR-H72RF
shared (vmware)	lax-vh3	8701	server SuperMicro 2027TR-H72RF
shared (vmware)	lax-vh4	8702	server SuperMicro 2027TR-H72RF
DMP	lsv-201	4655	server SuperMicro X9DRT-H
DMP	lsv-1540	8663	server Dell PowerEdge R730
DMP	lsv-1701	9483	server Dell PowerEdge R730
DMP	lsv-1455	7926	server SuperMicro X9DRT-HF+
DMP	lsv-1691	9064	server Dell PowerEdge R630
DMP	lsv-1692	9065	server Dell PowerEdge R630
DMP	lsv-1712	9737	server Dell PowerEdge R630
DMP	lsv-1713	9736	server Dell PowerEdge R630
DMP	lsv-1714	9735	server Dell PowerEdge R630
DMP	lsv-1715	9734	server Dell PowerEdge R630
DMP	lsv-1716	9733	server Dell PowerEdge R630
DMP	lsv-1717	9732	server Dell PowerEdge R630
DMP	lsv-1720	9762	server Dell PowerEdge R720
DMP	lsv-1721	9763	server Dell PowerEdge R720
DMP	lsv-1722	9764	server Dell PowerEdge R720
DMP	lsv-1723	9765	server Dell PowerEdge R720
DMP	lsv-1724	9766	server SuperMicro X10DRW-IF

DMP	lsv-1725	9768	server SuperMicro X10DRW-IF
DMP	lsv-1726	9781	server Dell PowerEdge R720xd
DMP	lsv-1727	9782	server Dell PowerEdge R720xd
DMP	lsv-1728	9783	server Dell PowerEdge R720xd
DMP	lsv-1729	9784	server Dell PowerEdge R720xd
DMP	lsv-1730	9785	server Dell PowerEdge R720xd
DMP	lsv-1731	9786	server Dell PowerEdge R720xd
DMP	lsv-1733	9868	server Dell PowerEdge R720xd
DMP	lsv-1734	9869	server Dell PowerEdge R720xd
DMP	lsv-1735	9873	server SuperMicro X9DRW
DMP	lsv-1736	9870	server SuperMicro X9DRW
DMP	lsv-1737	9871	server SuperMicro X9DRW
DMP	lsv-1738	9872	server SuperMicro X9DRW
DMP	lsv-1739	9875	server SuperMicro X10DRW-i
DMP	lsv-1740	9876	server SuperMicro X10DRW-i
DMP	lsv-1741	9877	server SuperMicro X10DRW-i
DMP	lsv-1742	9878	server SuperMicro X10DRW-i
DMP	lsv-1743	9879	server SuperMicro X10DRW-i
DMP	lsv-1744	9880	server SuperMicro X10DRW-i
DMP	lsv-1708	9543	server SuperMicro X9DRT-H
DMP	lsv-1709	9542	server SuperMicro X9DRT-H
DMP	lsv-1719	9761	server Dell PowerEdge R720xd
DMP	lsv-1706	9545	server SuperMicro X9DRT-H
DMP	lsv-1707	9544	server SuperMicro X9DRT-H
DMP	lsv-1286	7929	server SuperMicro X9DRT-H
DMP	lsv-1287	7930	server SuperMicro X9DRT-H
DMP	lsv-1718	9767	server SuperMicro X10DRW-IF
DMP (gone)	lsv-1749	10120	
DMP (gone)	lsv-1750	10121	
DMP (gone)	lsv-1751	10122	
DMP (gone)	lsv-1752	10123	
DMP (gone)	lsv-1753	10124	
DMP (gone)	lsv-1754	10125	
DMP (vm)	lsv-vm81	9528	virtual machine
DMP (vm)	lsv-vm82	9529	virtual machine
DMP (vm)	lsv-vm101	9728	virtual machine
DMP (vm)	lsv-vm102	9729	virtual machine
DMP (vm)	lsv-vm120	101139	virtual kvm
DMP (vm)	lsv-vm121	101140	virtual kvm
DMP (vm)	lsv-vm34	8983	virtual machine

DMP (vm)	lsv-vm35	8984	virtual machine
DMP (vm)	lsv-1531	8635	virtual machine
DMP (vm)	lsv-vm129	101245	virtual machine
DMP (vm)	lsv-vm128	101244	virtual machine
DMP (vm)	lsv-vm105	9790	virtual machine
DMP (vm)	lsv-vm90	9702	virtual machine
DMP (vm)	lsv-vm91	9703	virtual machine
DMP (vm)	lsv-vm73	9485	virtual machine
DMP (vm)	lsv-vm74	9486	virtual machine
DMP dev	lsv-vm108	9976	virtual machine
DMP dev	lsv-vm109	9977	virtual machine
DMP dev	lsv-vm110	9978	virtual machine
DMP dev	lsv-vm111	9979	virtual machine
DMP dev	lsv-vm112	9980	virtual machine
DMP dev	lsv-vm113	9981	virtual machine
DMP misc (vm)	lsv-vm70	9446	virtual machine
DMP misc (vm)	lsv-vm71	9447	virtual machine
DMP Prod (vm)	lsv-vm77	9494	virtual machine
DSP (vm)	lsv-1484	8493	virtual machine
DSP (vm)	lsv-1485	8494	virtual machine
DSP (vm)	lsv-vm114	10083	virtual machine
DSP (vm)	lsv-vm115	10084	virtual machine
DSP adserving	lsv-1290	7923	server SuperMicro X9DRT-HF+
DSP analytics (vm)	lsv-vm78	9524	virtual machine
DSP analytics (vm)	lsv-1480	8489	virtual machine
DSP analytics (vm)	lsv-1481	8490	virtual machine
DSP analytics (vm)	lsv-vm13	8710	virtual machine
DSP analytics (vm)	lsv-vm30	8865	virtual machine
DSP demo (vm)	lsv-1493	8526	virtual machine
DSP dev	lsv-222	4663	server SuperMicro X9DRT-H
DSP dev	lsv-210	4648	server SuperMicro X9DRT-H
DSP dev	lsv-187	4032	server SuperMicro X9DRT-H
DSP dev	lsv-1243	6525	server SuperMicro X9DRT-HF+
DSP dev	lsv-1245	6527	server SuperMicro X9DRT-HF+
DSP dev	lsv-219	4638	server SuperMicro X9DRT-H
DSP dev	lsv-1756	101466	2U Twin 2
DSP dev	lsv-1757	101467	2U Twin 2
DSP dev	lsv-1758	101468	2U Twin 2
DSP dev	lsv-1759	101469	2U Twin 2
DSP dev	lsv-209	4647	server SuperMicro X9DRT-H

DSP dev	lsv-1196	6277	server SuperMicro X9DRT-H
DSP dev	lsv-188	4031	server SuperMicro X9DRT-H
DSP dev	lsv-876	5756	server SuperMicro X9DRT-H
DSP dev	lsv-206	4652	server SuperMicro X9DRT-H
DSP dev	lsv-207	4653	server SuperMicro X9DRT-H
DSP dev	lsv-211	4649	server SuperMicro X9DRT-H
DSP dev	lsv-839	5492	server SuperMicro X9DRT-H
DSP dev	lsv-191	4028	server SuperMicro X9DRT-H
DSP dev	lsv-190	4029	server SuperMicro X9DRT-H
DSP dev	lsv-208	4646	server SuperMicro X9DRT-H
DSP dev	lsv-186	4033	server SuperMicro X9DRT-H
DSP dev	lsv-840	5493	server SuperMicro X9DRT-H
DSP dev	lsv-841	5494	server SuperMicro X9DRT-H
DSP dev	lsv-189	4030	server SuperMicro X9DRT-H
DSP dev	lsv-1696	9131	server Dell PowerEdge C6320
DSP dev	lsv-192	4027	server SuperMicro X9DRT-H
DSP dev	lsv-849	5486	server SuperMicro X9DRT-H
DSP dev (vm)	lsv-vm50	9129	virtual machine
DSP dev (vm)	lsv-vm125	101241	virtual machine
DSP dev (vm)	lsv-vm119	10102	virtual machine
DSP dev (vm)	lsv-1441	8167	virtual machine
DSP dev (vm)	lsv-vm14	8717	virtual machine
DSP dev (vm)	lsv-1238	5463	virtual machine
DSP dev (vm)	lsv-1470	8465	virtual machine
DSP dev (vm)	lsv-814	5425	virtual machine
DSP dev (vm)	lsv-815	5426	virtual machine
DSP dev (vm)	lsv-vm63	9252	virtual machine
DSP dev (vm)	lsv-vm107	9887	virtual machine
DSP dev (vm)	lsv-792	5326	virtual machine
DSP dev (vm)	lsv-793	5327	virtual machine
DSP dev (vm)	lsv-794	5328	virtual machine
DSP dev (vm)	lsv-1517	8592	virtual machine
DSP dev (vm)	lsv-1258	6718	virtual machine
DSP dev (vm)	lsv-vm130	101246	virtual machine
DSP dev (vm)	lsv-vm131	101247	virtual machine
DSP dev (vm)	lsv-1443	7683	virtual machine
DSP dev (vm)	lsv-1444	7684	virtual machine
DSP dev (vm)	lsv-1445	7685	virtual machine
DSP dev (vm)	lsv-1249	6617	virtual machine
DSP dev (vm)	lsv-1267	6794	virtual machine

DSP dev (vm)	lsv-1268	6798	virtual machine
DSP dev (vm)	lsv-vm118	10098	virtual machine
DSP misc	lsv-197	4659	server SuperMicro X9DRT-H
DSP misc	lsv-217	4640	server SuperMicro X9DRT-H
DSP misc	lsv-1242	6524	server SuperMicro X9DRT-HF+
DSP misc	lsv-198	4660	server SuperMicro X9DRT-H
DSP misc	lsv-851	5480	server SuperMicro X9DRT-H
DSP misc	lsv-1746	10126	server Dell PowerEdgeR430
DSP misc	lsv-1747	10127	server Dell PowerEdgeR430
DSP misc	lsv-1748	10128	server Dell PowerEdgeR430
DSP misc	lsv-7	4086	server SuperMicro X9DRT-H
DSP misc	lsv-36	3903	server SuperMicro X9DRT-H
DSP misc	lsv-37	3902	server SuperMicro X9DRT-H
DSP misc	lsv-1227	6292	server SuperMicro X9DRT-H
DSP misc	lsv-1228	6291	server SuperMicro X9DRT-H
DSP misc	lsv-1229	6290	server SuperMicro X9DRT-H
DSP misc	lsv-1231	6288	server SuperMicro X9DRT-H
DSP misc	lsv-1232	6287	server SuperMicro X9DRT-H
DSP misc	lsv-1233	6286	server SuperMicro X9DRT-H
DSP misc	lsv-1235	6284	server SuperMicro X9DRT-H
DSP misc	lsv-1308	7946	server SuperMicro X9DRT-H
DSP misc	lsv-1333	7968	server SuperMicro X9DRT-H
DSP misc	lsv-1422	8067	server SuperMicro X9DRT-H
DSP misc	lsv-60	3919	server SuperMicro X9DRT-H
DSP misc	lsv-61	3918	server SuperMicro X9DRT-H
DSP misc	lsv-62	3917	server SuperMicro X9DRT-H
DSP misc	lsv-63	3916	server SuperMicro X9DRT-H
DSP misc	lsv-38	3901	server SuperMicro X9DRT-H
DSP misc	lsv-1677	8945	server Dell PowerEdge R730XD
DSP misc	lsv-1678	8944	server Dell PowerEdge R730XD
DSP misc	lsv-1679	8943	server Dell PowerEdge R730XD
DSP misc	lsv-1680	8942	server Dell PowerEdge R730XD
DSP misc	lsv-1681	8941	server Dell PowerEdge R730XD
DSP misc	lsv-39	3900	server SuperMicro X9DRT-H
DSP misc	lsv-41	3898	server SuperMicro X9DRT-H
DSP misc	lsv-42	3897	server SuperMicro X9DRT-H
DSP misc	lsv-43	3896	server SuperMicro X9DRT-H
DSP misc	lsv-44	3895	server SuperMicro X9DRT-H
DSP misc	lsv-45	3894	server SuperMicro X9DRT-H
DSP misc	lsv-40	3899	server SuperMicro X9DRT-H



DSP misc	lsv-859	5504	server SuperMicro X8DTT-H
DSP misc	lsv-855	5500	server SuperMicro X8DTT-H
DSP misc	lsv-1465	8455	server SuperMicro X9DRT-HF+
DSP misc	lsv-205	4651	server SuperMicro X9DRT-H
DSP misc	lsv-1226	6293	server SuperMicro X9DRT-H
DSP misc	lsv-1700	9109	server Dell PowerEdge C6320
DSP misc	lsv-118	3981	server SuperMicro X9DRT-H
DSP misc	lsv-1288	7921	server SuperMicro X9DRT-HF+
DSP misc	lsv-1289	7922	server SuperMicro X9DRT-HF+
DSP misc	lsv-1230	6289	server SuperMicro X9DRT-H
DSP misc	lsv-1234	6285	server SuperMicro X9DRT-H
DSP misc (vm)	lsv-vm26	8861	virtual machine
DSP misc (vm)	lsv-vm22	8857	virtual machine
DSP misc (vm)	lsv-820	5436	virtual machine
DSP misc (vm)	lsv-vm53	9238	virtual machine
DSP misc (vm)	lsv-1250	6618	virtual machine
DSP misc (vm)	lsv-816	5427	virtual machine
DSP misc (vm)	lsv-1478	8487	virtual machine
DSP misc (vm)	lsv-vm106	9874	virtual machine
DSP misc (vm)	lsv-vm75	9488	virtual machine
DSP misc (vm)	lsv-vm88	9700	virtual machine
DSP misc (vm)	lsv-vm21	8856	virtual machine
DSP misc (vm)	lsv-vm19	8741	virtual machine
DSP misc (vm)	lsv-1272	6995	virtual machine
DSP modeling	lsv-200	4654	server SuperMicro X9DRT-H
DSP modeling	lsv-1292	7913	server SuperMicro F627R3-RTB+
DSP modeling	lsv-203	4657	server SuperMicro X9DRT-H
DSP modeling	lsv-196	4658	server SuperMicro X9DRT-H
DSP modeling	lsv-842	5495	server SuperMicro X9DRT-H
DSP modeling	lsv-853	5482	server SuperMicro X9DRT-H
DSP modeling	lsv-854	5483	server SuperMicro X9DRT-H
DSP modeling	lsv-202	4656	server SuperMicro X9DRT-H
DSP modeling (vm)	lsv-1539	8654	virtual machine
DSP Prod	lsv-30	4063	server SuperMicro X9DRT-H
DSP Prod	lsv-29	4064	server SuperMicro X9DRT-H
DSP Prod	lsv-1244	6526	server SuperMicro X9DRT-HF+
DSP Prod	lsv-214	4643	server SuperMicro X9DRT-H
DSP Prod	lsv-213	4644	server SuperMicro X9DRT-H
DSP prod	lsv-212	4645	server SuperMicro X9DRT-H
DSP Prod	lsv-215	4642	server SuperMicro X9DRT-H

DSP Prod	lsv-1462	8452	server SuperMicro X9DRT-HF+
DSP Prod	lsv-837	5473	server SuperMicro X9DRT-H
DSP Prod	lsv-832	5478	server SuperMicro X9DRT-H
DSP Prod	lsv-834	5476	server SuperMicro X9DRT-H
DSP Prod	lsv-216	4641	server SuperMicro X9DRT-H
DSP Prod	lsv-1461	8433	server SuperMicro X9DRT-HF+
DSP Prod	lsv-1463	8453	server SuperMicro X9DRT-HF+
DSP Prod	lsv-1464	8454	server SuperMicro X9DRT-HF+
DSP Prod	lsv-831	5479	server SuperMicro X9DRT-H
DSP Prod	lsv-833	5477	server SuperMicro X9DRT-H
DSP Prod	lsv-835	5475	server SuperMicro X9DRT-H
DSP Prod	lsv-836	5474	server SuperMicro X9DRT-H
DSP Prod	lsv-838	5472	server SuperMicro X9DRT-H
DSP Prod (vm)	lsv-vm89	9701	virtual machine
DSP QA (vm)	lsv-vm20	8855	virtual machine
DSP QA (vm)	lsv-1451	7795	virtual machine
DSP QA (vm)	lsv-1452	7796	virtual machine
DSP QA (vm)	lsv-vm28	8863	virtual machine
DSP QA (vm)	lsv-vm24	8859	virtual machine
DSP QA (vm)	lsv-vm25	8860	virtual machine
DSP QA (vm)	lsv-1449	7793	virtual machine
DSP QA (vm)	lsv-1450	7794	virtual machine
DSP QA (vm)	lsv-vm27	8862	virtual machine
DSP QA (vm)	lsv-vm29	8864	virtual machine
DSP staging (vm)	lsv-vm65	9254	virtual machine
DSP staging (vm)	lsv-vm40	8993	virtual machine
DSP staging (vm)	lsv-1447	7791	virtual machine
DSP staging (vm)	lsv-vm64	9253	virtual machine
DSP UI	lsv-1755	101134	server Dell PowerEdge C6320
DSP UI (vm)	lsv-1486	8495	virtual machine
DSP UI (vm)	lsv-vm11	8683	virtual machine
DSP UI (vm)	lsv-vm10	8682	virtual machine
DSP UI (vm)	lsv-vm117	10097	virtual machine
DSP UI (vm)	lsv-1529	8633	virtual machine
DSP UI (vm)	lsv-vm8	8680	virtual machine
DSP UI (vm)	lsv-vm5	8677	virtual machine
DSP UI (vm)	lsv-1502	8535	virtual machine
DSP UI (vm)	lsv-vm17	8737	virtual machine
DSP UI (vm)	lsv-vm18	8738	virtual machine
DSP UI (vm)	lsv-1492	8525	virtual machine

DSP UI (vm)	lsv-1503	8536	virtual machine
DSP UI (vm)	lsv-vm7	8679	virtual machine
DSP UI (vm)	lsv-vm9	8681	virtual machine
DSP UI (vm)	lsv-1497	8530	virtual machine
DSP UI (vm)	lsv-1498	8531	virtual machine
DSP UI (vm)	lsv-1499	8532	virtual machine
DSP UI (vm)	lsv-1501	8534	virtual machine
DSP UI (vm)	lsv-vm15	8718	virtual machine
DSP UI (vm)	lsv-vm12	8684	virtual machine
DSP UI (vm)	lsv-vm51	9236	virtual machine
DSP UI (vm)	lsv-vm4	8676	virtual machine
DSP UI (vm)	lsv-vm6	8678	virtual machine
DSP UI (vm)	lsv-1482	8491	virtual machine
DSP UI (vm)	lsv-1483	8492	virtual machine
DSP UI (vm)	lsv-1495	8528	virtual machine
DSP UI (vm)	lsv-1487	8519	virtual machine
DSP UI (vm)	lsv-1488	8520	virtual machine
Hadoop	lsv-1295	7916	server SuperMicro X9DRT-HF+
Hadoop	lsv-1294	7915	server SuperMicro X9DRT-HF+
Hadoop	lsv-204	4650	server SuperMicro X9DRT-H
Hadoop	lsv-1299	7920	server SuperMicro X9DRT-HF+
Hadoop	lsv-199	4661	server SuperMicro X9DRT-H
Hadoop	lsv-10	4083	server SuperMicro X9DRT-H
Hadoop	lsv-847	5484	server SuperMicro X9DRT-H
Hadoop	lsv-850	5487	server SuperMicro X9DRT-H
Hadoop	lsv-100	3959	server SuperMicro X9DRT-H
Hadoop	lsv-1000	6050	server SuperMicro X9DRT-H
Hadoop	lsv-1001	6049	server SuperMicro X9DRT-H
Hadoop	lsv-1002	6095	server SuperMicro X9DRT-H
Hadoop	lsv-1003	6094	server SuperMicro X9DRT-H
Hadoop	lsv-1004	6093	server SuperMicro X9DRT-H
Hadoop	lsv-1005	6092	server SuperMicro X9DRT-H
Hadoop	lsv-1006	6091	server SuperMicro X9DRT-H
Hadoop	lsv-1007	6090	server SuperMicro X9DRT-H
Hadoop	lsv-1008	6089	server SuperMicro X9DRT-H
Hadoop	lsv-1009	6088	server SuperMicro X9DRT-H
Hadoop	lsv-101	3958	server SuperMicro X9DRT-H
Hadoop	lsv-1010	6087	server SuperMicro X9DRT-H
Hadoop	lsv-1011	6086	server SuperMicro X9DRT-H
Hadoop	lsv-1012	6085	server SuperMicro X9DRT-H

Hadoop	lsv-1013	6084	server SuperMicro X9DRT-H
Hadoop	lsv-1014	6083	server SuperMicro X9DRT-H
Hadoop	lsv-1015	6082	server SuperMicro X9DRT-H
Hadoop	lsv-1016	6081	server SuperMicro X9DRT-H
Hadoop	lsv-1017	6080	server SuperMicro X9DRT-H
Hadoop	lsv-1018	6079	server SuperMicro X9DRT-H
Hadoop	lsv-1019	6078	server SuperMicro X9DRT-H
Hadoop	lsv-1020	6077	server SuperMicro X9DRT-H
Hadoop	lsv-1021	6076	server SuperMicro X9DRT-H
Hadoop	lsv-1022	6075	server SuperMicro X9DRT-H
Hadoop	lsv-1023	6074	server SuperMicro X9DRT-H
Hadoop	lsv-1024	6073	server SuperMicro X9DRT-H
Hadoop	lsv-1025	6072	server SuperMicro X9DRT-H
Hadoop	lsv-1026	6118	server SuperMicro X9DRT-H
Hadoop	lsv-1027	6117	server SuperMicro X9DRT-H
Hadoop	lsv-1028	6116	server SuperMicro X9DRT-H
Hadoop	lsv-1029	6115	server SuperMicro X9DRT-H
Hadoop	lsv-103	3956	server SuperMicro X9DRT-H
Hadoop	lsv-1030	6114	server SuperMicro X9DRT-H
Hadoop	lsv-1031	6113	server SuperMicro X9DRT-H
Hadoop	lsv-1032	6112	server SuperMicro X9DRT-H
Hadoop	lsv-1033	6111	server SuperMicro X9DRT-H
Hadoop	lsv-1034	6110	server SuperMicro X9DRT-H
Hadoop	lsv-1035	6109	server SuperMicro X9DRT-H
Hadoop	lsv-1036	6108	server SuperMicro X9DRT-H
Hadoop	lsv-1037	6107	server SuperMicro X9DRT-H
Hadoop	lsv-1038	6106	server SuperMicro X9DRT-H
Hadoop	lsv-1039	6105	server SuperMicro X9DRT-H
Hadoop	lsv-104	3955	server SuperMicro X9DRT-H
Hadoop	lsv-1040	6104	server SuperMicro X9DRT-H
Hadoop	lsv-1041	6103	server SuperMicro X9DRT-H
Hadoop	lsv-1042	6102	server SuperMicro X9DRT-H
Hadoop	lsv-1043	6101	server SuperMicro X9DRT-H
Hadoop	lsv-1044	6100	server SuperMicro X9DRT-H
Hadoop	lsv-1045	6099	server SuperMicro X9DRT-H
Hadoop	lsv-1046	6098	server SuperMicro X9DRT-H
Hadoop	lsv-1047	6097	server SuperMicro X9DRT-H
Hadoop	lsv-1048	6096	server SuperMicro X9DRT-H
Hadoop	lsv-1049	6142	server SuperMicro X9DRT-H
Hadoop	lsv-105	3954	server SuperMicro X9DRT-H

Hadoop	lsv-1050	6141	server SuperMicro X9DRT-H
Hadoop	lsv-1051	6140	server SuperMicro X9DRT-H
Hadoop	lsv-1052	6139	server SuperMicro X9DRT-H
Hadoop	lsv-1053	6138	server SuperMicro X9DRT-H
Hadoop	lsv-1054	6137	server SuperMicro X9DRT-H
Hadoop	lsv-1055	6136	server SuperMicro X9DRT-H
Hadoop	lsv-1056	6135	server SuperMicro X9DRT-H
Hadoop	lsv-1057	6134	server SuperMicro X9DRT-H
Hadoop	lsv-1058	6133	server SuperMicro X9DRT-H
Hadoop	lsv-1059	6132	server SuperMicro X9DRT-H
Hadoop	lsv-1060	6131	server SuperMicro X9DRT-H
Hadoop	lsv-1061	6130	server SuperMicro X9DRT-H
Hadoop	lsv-1062	6129	server SuperMicro X9DRT-H
Hadoop	lsv-1063	6128	server SuperMicro X9DRT-H
Hadoop	lsv-1064	6127	server SuperMicro X9DRT-H
Hadoop	lsv-1065	6126	server SuperMicro X9DRT-H
Hadoop	lsv-1066	6125	server SuperMicro X9DRT-H
Hadoop	lsv-1067	6124	server SuperMicro X9DRT-H
Hadoop	lsv-1068	6123	server SuperMicro X9DRT-H
Hadoop	lsv-1069	6122	server SuperMicro X9DRT-H
Hadoop	lsv-107	3952	server SuperMicro X9DRT-H
Hadoop	lsv-1070	6121	server SuperMicro X9DRT-H
Hadoop	lsv-1071	6120	server SuperMicro X9DRT-H
Hadoop	lsv-1072	6119	server SuperMicro X9DRT-H
Hadoop	lsv-1073	6165	server SuperMicro X9DRT-H
Hadoop	lsv-1074	6164	server SuperMicro X9DRT-H
Hadoop	lsv-1075	6163	server SuperMicro X9DRT-H
Hadoop	lsv-1076	6162	server SuperMicro X9DRT-H
Hadoop	lsv-1077	6161	server SuperMicro X9DRT-H
Hadoop	lsv-1078	6160	server SuperMicro X9DRT-H
Hadoop	lsv-1079	6159	server SuperMicro X9DRT-H
Hadoop	lsv-108	3951	server SuperMicro X9DRT-H
Hadoop	lsv-1080	6158	server SuperMicro X9DRT-H
Hadoop	lsv-1081	6157	server SuperMicro X9DRT-H
Hadoop	lsv-1082	6156	server SuperMicro X9DRT-H
Hadoop	lsv-1083	6155	server SuperMicro X9DRT-H
Hadoop	lsv-1084	6154	server SuperMicro X9DRT-H
Hadoop	lsv-1085	6153	server SuperMicro X9DRT-H
Hadoop	lsv-1086	6152	server SuperMicro X9DRT-H
Hadoop	lsv-1087	6151	server SuperMicro X9DRT-H

Hadoop	lsv-1088	6150	server SuperMicro X9DRT-H
Hadoop	lsv-1089	6149	server SuperMicro X9DRT-H
Hadoop	lsv-109	3950	server SuperMicro X9DRT-H
Hadoop	lsv-1090	6148	server SuperMicro X9DRT-H
Hadoop	lsv-1091	6147	server SuperMicro X9DRT-H
Hadoop	lsv-1093	6145	server SuperMicro X9DRT-H
Hadoop	lsv-1094	6144	server SuperMicro X9DRT-H
Hadoop	lsv-1095	6143	server SuperMicro X9DRT-H
Hadoop	lsv-1096	6189	server SuperMicro X9DRT-H
Hadoop	lsv-1098	6187	server SuperMicro X9DRT-H
Hadoop	lsv-1099	6186	server SuperMicro X9DRT-H
Hadoop	lsv-110	3949	server SuperMicro X9DRT-H
Hadoop	lsv-1100	6185	server SuperMicro X9DRT-H
Hadoop	lsv-1101	6184	server SuperMicro X9DRT-H
Hadoop	lsv-1102	6183	server SuperMicro X9DRT-H
Hadoop	lsv-1103	6182	server SuperMicro X9DRT-H
Hadoop	lsv-1104	6181	server SuperMicro X9DRT-H
Hadoop	lsv-1105	6180	server SuperMicro X9DRT-H
Hadoop	lsv-1106	6179	server SuperMicro X9DRT-H
Hadoop	lsv-1107	6178	server SuperMicro X9DRT-H
Hadoop	lsv-1108	6177	server SuperMicro X9DRT-H
Hadoop	lsv-1109	6176	server SuperMicro X9DRT-H
Hadoop	lsv-1110	6175	server SuperMicro X9DRT-H
Hadoop	lsv-1111	6174	server SuperMicro X9DRT-H
Hadoop	lsv-1112	6173	server SuperMicro X9DRT-H
Hadoop	lsv-1113	6172	server SuperMicro X9DRT-H
Hadoop	lsv-1114	6171	server SuperMicro X9DRT-H
Hadoop	lsv-1115	6170	server SuperMicro X9DRT-H
Hadoop	lsv-1116	6169	server SuperMicro X9DRT-H
Hadoop	lsv-1117	6168	server SuperMicro X9DRT-H
Hadoop	lsv-1118	6167	server SuperMicro X9DRT-H
Hadoop	lsv-1119	6166	server SuperMicro X9DRT-H
Hadoop	lsv-1120	6212	server SuperMicro X9DRT-H
Hadoop	lsv-1121	6211	server SuperMicro X9DRT-H
Hadoop	lsv-1122	6210	server SuperMicro X9DRT-H
Hadoop	lsv-1123	6209	server SuperMicro X9DRT-H
Hadoop	lsv-1124	6208	server SuperMicro X9DRT-H
Hadoop	lsv-1125	6207	server SuperMicro X9DRT-H
Hadoop	lsv-1126	6206	server SuperMicro X9DRT-H
Hadoop	lsv-1127	6205	server SuperMicro X9DRT-H

Hadoop	lsv-1128	6204	server SuperMicro X9DRT-H
Hadoop	lsv-1129	6203	server SuperMicro X9DRT-H
Hadoop	lsv-113	3946	server SuperMicro X9DRT-H
Hadoop	lsv-1130	6202	server SuperMicro X9DRT-H
Hadoop	lsv-1131	6201	server SuperMicro X9DRT-H
Hadoop	lsv-1132	6200	server SuperMicro X9DRT-H
Hadoop	lsv-1133	6199	server SuperMicro X9DRT-H
Hadoop	lsv-1134	6198	server SuperMicro X9DRT-H
Hadoop	lsv-1135	6197	server SuperMicro X9DRT-H
Hadoop	lsv-1136	6196	server SuperMicro X9DRT-H
Hadoop	lsv-1137	6195	server SuperMicro X9DRT-H
Hadoop	lsv-1138	6194	server SuperMicro X9DRT-H
Hadoop	lsv-1139	6193	server SuperMicro X9DRT-H
Hadoop	lsv-114	3945	server SuperMicro X9DRT-H
Hadoop	lsv-1140	6192	server SuperMicro X9DRT-H
Hadoop	lsv-1141	6191	server SuperMicro X9DRT-H
Hadoop	lsv-1142	6190	server SuperMicro X9DRT-H
Hadoop	lsv-1144	6235	server SuperMicro X9DRT-H
Hadoop	lsv-1145	6234	server SuperMicro X9DRT-H
Hadoop	lsv-1146	6233	server SuperMicro X9DRT-H
Hadoop	lsv-1147	6232	server SuperMicro X9DRT-H
Hadoop	lsv-1148	6231	server SuperMicro X9DRT-H
Hadoop	lsv-1149	6230	server SuperMicro X9DRT-H
Hadoop	lsv-115	3944	server SuperMicro X9DRT-H
Hadoop	lsv-1150	6229	server SuperMicro X9DRT-H
Hadoop	lsv-1151	6228	server SuperMicro X9DRT-H
Hadoop	lsv-1152	6227	server SuperMicro X9DRT-H
Hadoop	lsv-1153	6226	server SuperMicro X9DRT-H
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Hadoop	lsv-1155	6224	server SuperMicro X9DRT-H
Hadoop	lsv-1156	6223	server SuperMicro X9DRT-H
Hadoop	lsv-1157	6222	server SuperMicro X9DRT-H
Hadoop	lsv-1158	6221	server SuperMicro X9DRT-H
Hadoop	lsv-1159	6220	server SuperMicro X9DRT-H
Hadoop	lsv-1160	6219	server SuperMicro X9DRT-H
Hadoop	lsv-1161	6218	server SuperMicro X9DRT-H
Hadoop	lsv-1162	6217	server SuperMicro X9DRT-H
Hadoop	lsv-1163	6216	server SuperMicro X9DRT-H
Hadoop	lsv-1164	6215	server SuperMicro X9DRT-H
Hadoop	lsv-1165	6214	server SuperMicro X9DRT-H

Hadoop	lsv-1166	6213	server SuperMicro X9DRT-H
Hadoop	lsv-1167	6259	server SuperMicro X9DRT-H
Hadoop	lsv-1168	6258	server SuperMicro X9DRT-H
Hadoop	lsv-1169	6257	server SuperMicro X9DRT-H
Hadoop	lsv-117	3982	server SuperMicro X9DRT-H
Hadoop	lsv-1170	6256	server SuperMicro X9DRT-H
Hadoop	lsv-1171	6255	server SuperMicro X9DRT-H
Hadoop	lsv-1172	6254	server SuperMicro X9DRT-H
Hadoop	lsv-1173	6253	server SuperMicro X9DRT-H
Hadoop	lsv-1174	6252	server SuperMicro X9DRT-H
Hadoop	lsv-1175	6251	server SuperMicro X9DRT-H
Hadoop	lsv-1176	6250	server SuperMicro X9DRT-H
Hadoop	lsv-1177	6249	server SuperMicro X9DRT-H
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Hadoop	lsv-1182	6244	server SuperMicro X9DRT-H
Hadoop	lsv-1183	6243	server SuperMicro X9DRT-H
Hadoop	lsv-1184	6242	server SuperMicro X9DRT-H
Hadoop	lsv-1185	6241	server SuperMicro X9DRT-H
Hadoop	lsv-1186	6240	server SuperMicro X9DRT-H
Hadoop	lsv-1187	6239	server SuperMicro X9DRT-H
Hadoop	lsv-1188	6238	server SuperMicro X9DRT-H
Hadoop	lsv-1189	6237	server SuperMicro X9DRT-H
Hadoop	lsv-119	3980	server SuperMicro X9DRT-H
Hadoop	lsv-1190	6283	server SuperMicro X9DRT-H
Hadoop	lsv-1191	6282	server SuperMicro X9DRT-H
Hadoop	lsv-1192	6281	server SuperMicro X9DRT-H
Hadoop	lsv-1193	6280	server SuperMicro X9DRT-H
Hadoop	lsv-1194	6279	server SuperMicro X9DRT-H
Hadoop	lsv-1195	6278	server SuperMicro X9DRT-H
Hadoop	lsv-1197	6276	server SuperMicro X9DRT-H
Hadoop	lsv-1198	6275	server SuperMicro X9DRT-H
Hadoop	lsv-1199	6274	server SuperMicro X9DRT-H
Hadoop	lsv-120	3979	server SuperMicro X9DRT-H
Hadoop	lsv-1200	6273	server SuperMicro X9DRT-H
Hadoop	lsv-1201	6272	server SuperMicro X9DRT-H
Hadoop	lsv-1202	6271	server SuperMicro X9DRT-H
Hadoop	lsv-1203	6270	server SuperMicro X9DRT-H



Hadoop	lsv-1204	6269	server SuperMicro X9DRT-H
Hadoop	lsv-1205	6268	server SuperMicro X9DRT-H
Hadoop	lsv-1206	6267	server SuperMicro X9DRT-H
Hadoop	lsv-1207	6266	server SuperMicro X9DRT-H
Hadoop	lsv-1209	6264	server SuperMicro X9DRT-H
Hadoop	lsv-121	3978	server SuperMicro X9DRT-H
Hadoop	lsv-1210	6263	server SuperMicro X9DRT-H
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Hadoop	lsv-1301	7953	server SuperMicro X9DRT-H
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Hadoop	lsv-1307	7947	server SuperMicro X9DRT-H
Hadoop	lsv-1309	7945	server SuperMicro X9DRT-H
Hadoop	lsv-131	3968	server SuperMicro X9DRT-H
Hadoop	lsv-1310	7944	server SuperMicro X9DRT-H

Hadoop	lsv-1311	7943	server SuperMicro X9DRT-H
Hadoop	lsv-1312	7942	server SuperMicro X9DRT-H
Hadoop	lsv-1313	7941	server SuperMicro X9DRT-H
Hadoop	lsv-1314	7940	server SuperMicro X9DRT-H
Hadoop	lsv-1315	7939	server SuperMicro X9DRT-H
Hadoop	lsv-1316	7938	server SuperMicro X9DRT-H
Hadoop	lsv-1317	7937	server SuperMicro X9DRT-H
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Hadoop	lsv-1344	7957	server SuperMicro X9DRT-H
Hadoop	lsv-1345	7956	server SuperMicro X9DRT-H
Hadoop	lsv-1346	7955	server SuperMicro X9DRT-H
Hadoop	lsv-1347	8001	server SuperMicro X9DRT-H
Hadoop	lsv-1348	8000	server SuperMicro X9DRT-H
Hadoop	lsv-1349	7999	server SuperMicro X9DRT-H

Hadoop	lsv-135	3964	server SuperMicro X9DRT-H
Hadoop	lsv-1350	7998	server SuperMicro X9DRT-H
Hadoop	lsv-1351	7997	server SuperMicro X9DRT-H
Hadoop	lsv-1352	7996	server SuperMicro X9DRT-H
Hadoop	lsv-1353	7995	server SuperMicro X9DRT-H
Hadoop	lsv-1354	7994	server SuperMicro X9DRT-H
Hadoop	lsv-1355	7993	server SuperMicro X9DRT-H
Hadoop	lsv-1356	7992	server SuperMicro X9DRT-H
Hadoop	lsv-1357	7991	server SuperMicro X9DRT-H
Hadoop	lsv-1358	7990	server SuperMicro X9DRT-H
Hadoop	lsv-136	4003	server SuperMicro X9DRT-H
Hadoop	lsv-1360	7988	server SuperMicro X9DRT-H
Hadoop	lsv-1361	7987	server SuperMicro X9DRT-H
Hadoop	lsv-1362	7986	server SuperMicro X9DRT-H
Hadoop	lsv-1363	7985	server SuperMicro X9DRT-H
Hadoop	lsv-1364	7984	server SuperMicro X9DRT-H
Hadoop	lsv-1365	7983	server SuperMicro X9DRT-H
Hadoop	lsv-1367	7981	server SuperMicro X9DRT-H
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Hadoop	lsv-1369	7979	server SuperMicro X9DRT-H
Hadoop	lsv-137	4002	server SuperMicro X9DRT-H
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Hadoop	lsv-1379	8016	server SuperMicro X9DRT-H
Hadoop	lsv-138	4001	server SuperMicro X9DRT-H
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Hadoop	lsv-1381	8014	server SuperMicro X9DRT-H
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Hadoop	lsv-1383	8012	server SuperMicro X9DRT-H
Hadoop	lsv-1384	8011	server SuperMicro X9DRT-H
Hadoop	lsv-1385	8010	server SuperMicro X9DRT-H
Hadoop	lsv-1386	8009	server SuperMicro X9DRT-H
Hadoop	lsv-1387	8008	server SuperMicro X9DRT-H

Hadoop	lsv-1388	8007	server SuperMicro X9DRT-H
Hadoop	lsv-139	4000	server SuperMicro X9DRT-H
Hadoop	lsv-1390	8005	server SuperMicro X9DRT-H
Hadoop	lsv-1391	8004	server SuperMicro X9DRT-H
Hadoop	lsv-1393	8002	server SuperMicro X9DRT-H
Hadoop	lsv-1394	8048	server SuperMicro X9DRT-H
Hadoop	lsv-1395	8047	server SuperMicro X9DRT-H
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Hadoop	lsv-1423	8066	server SuperMicro X9DRT-H
Hadoop	lsv-1424	8065	server SuperMicro X9DRT-H
Hadoop	lsv-1425	8064	server SuperMicro X9DRT-H
Hadoop	lsv-1426	8063	server SuperMicro X9DRT-H
Hadoop	lsv-1427	8062	server SuperMicro X9DRT-H
Hadoop	lsv-1428	8061	server SuperMicro X9DRT-H

Hadoop	lsv-1429	8060	server SuperMicro X9DRT-H
Hadoop	lsv-143	3996	server SuperMicro X9DRT-H
Hadoop	lsv-1432	8057	server SuperMicro X9DRT-H
Hadoop	lsv-1433	8056	server SuperMicro X9DRT-H
Hadoop	lsv-1434	8055	server SuperMicro X9DRT-H
Hadoop	lsv-1435	8054	server SuperMicro X9DRT-H
Hadoop	lsv-1436	8053	server SuperMicro X9DRT-H
Hadoop	lsv-1437	8052	server SuperMicro X9DRT-H
Hadoop	lsv-1438	8051	server SuperMicro X9DRT-H
Hadoop	lsv-1439	8050	server SuperMicro X9DRT-H
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Hadoop	lsv-163	4016	server SuperMicro X9DRT-H
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Hadoop	lsv-171	4008	server SuperMicro X9DRT-H
Hadoop	lsv-172	4007	server SuperMicro X9DRT-H
Hadoop	lsv-173	4006	server SuperMicro X9DRT-H
Hadoop	lsv-174	4005	server SuperMicro X9DRT-H
Hadoop	lsv-175	4004	server SuperMicro X9DRT-H

Hadoop	lsv-176	4043	server SuperMicro X9DRT-H
Hadoop	lsv-177	4042	server SuperMicro X9DRT-H
Hadoop	lsv-178	4041	server SuperMicro X9DRT-H
Hadoop	lsv-179	4040	server SuperMicro X9DRT-H
Hadoop	lsv-180	4039	server SuperMicro X9DRT-H
Hadoop	lsv-181	4038	server SuperMicro X9DRT-H
Hadoop	lsv-182	4037	server SuperMicro X9DRT-H
Hadoop	lsv-183	4036	server SuperMicro X9DRT-H
Hadoop	lsv-184	4035	server SuperMicro X9DRT-H
Hadoop	lsv-185	4034	server SuperMicro X9DRT-H
Hadoop	lsv-193	4026	server SuperMicro X9DRT-H
Hadoop	lsv-194	4025	server SuperMicro X9DRT-H
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Hadoop	lsv-230	4699	server SuperMicro X9DRT-H
Hadoop	lsv-231	4700	server SuperMicro X9DRT-H
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Hadoop	lsv-233	4702	server SuperMicro X9DRT-H
Hadoop	lsv-234	4703	server SuperMicro X9DRT-H
Hadoop	lsv-235	4704	server SuperMicro X9DRT-H
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Hadoop	lsv-237	4706	server SuperMicro X9DRT-H
Hadoop	lsv-238	4707	server SuperMicro X9DRT-H
Hadoop	lsv-239	4708	server SuperMicro X9DRT-H
Hadoop	lsv-240	4709	server SuperMicro X9DRT-H
Hadoop	lsv-241	4710	server SuperMicro X9DRT-H
Hadoop	lsv-242	4711	server SuperMicro X9DRT-H
Hadoop	lsv-243	4712	server SuperMicro X9DRT-H
Hadoop	lsv-244	4713	server SuperMicro X9DRT-H
Hadoop	lsv-245	4714	server SuperMicro X9DRT-H
Hadoop	lsv-246	4715	server SuperMicro X9DRT-H
Hadoop	lsv-247	4716	server SuperMicro X9DRT-H
Hadoop	lsv-248	4717	server SuperMicro X9DRT-H
Hadoop	lsv-249	4718	server SuperMicro X9DRT-H
Hadoop	lsv-250	4719	server SuperMicro X9DRT-H
Hadoop	lsv-251	4720	server SuperMicro X9DRT-H
Hadoop	lsv-252	4721	server SuperMicro X9DRT-H
Hadoop	lsv-253	4722	server SuperMicro X9DRT-H
Hadoop	lsv-254	4723	server SuperMicro X9DRT-H

Hadoop	lsv-255	4724	server SuperMicro X9DRT-H
Hadoop	lsv-256	4725	server SuperMicro X9DRT-H
Hadoop	lsv-257	4726	server SuperMicro X9DRT-H
Hadoop	lsv-258	4727	server SuperMicro X9DRT-H
Hadoop	lsv-259	4728	server SuperMicro X9DRT-H
Hadoop	lsv-260	4729	server SuperMicro X9DRT-H
Hadoop	lsv-261	4730	server SuperMicro X9DRT-H
Hadoop	lsv-262	4731	server SuperMicro X9DRT-H
Hadoop	lsv-263	4732	server SuperMicro X9DRT-H
Hadoop	lsv-264	4733	server SuperMicro X9DRT-H
Hadoop	lsv-265	4734	server SuperMicro X9DRT-H
Hadoop	lsv-266	4735	server SuperMicro X9DRT-H
Hadoop	lsv-267	4736	server SuperMicro X9DRT-H
Hadoop	lsv-268	4737	server SuperMicro X9DRT-H
Hadoop	lsv-269	4738	server SuperMicro X9DRT-H
Hadoop	lsv-270	4739	server SuperMicro X9DRT-H
Hadoop	lsv-271	4740	server SuperMicro X9DRT-H
Hadoop	lsv-272	4741	server SuperMicro X9DRT-H
Hadoop	lsv-273	4742	server SuperMicro X9DRT-H
Hadoop	lsv-274	4743	server SuperMicro X9DRT-H
Hadoop	lsv-275	4744	server SuperMicro X9DRT-H
Hadoop	lsv-276	4745	server SuperMicro X9DRT-H
Hadoop	lsv-277	4746	server SuperMicro X9DRT-H
Hadoop	lsv-278	4747	server SuperMicro X9DRT-H
Hadoop	lsv-279	4748	server SuperMicro X9DRT-H
Hadoop	lsv-280	4749	server SuperMicro X9DRT-H
Hadoop	lsv-281	4750	server SuperMicro X9DRT-H
Hadoop	lsv-282	4751	server SuperMicro X9DRT-H
Hadoop	lsv-283	4752	server SuperMicro X9DRT-H
Hadoop	lsv-284	4753	server SuperMicro X9DRT-H
Hadoop	lsv-285	4754	server SuperMicro X9DRT-H
Hadoop	lsv-286	4755	server SuperMicro X9DRT-H
Hadoop	lsv-287	4756	server SuperMicro X9DRT-H
Hadoop	lsv-288	4757	server SuperMicro X9DRT-H
Hadoop	lsv-289	4758	server SuperMicro X9DRT-H
Hadoop	lsv-290	4759	server SuperMicro X9DRT-H
Hadoop	lsv-291	4760	server SuperMicro X9DRT-H
Hadoop	lsv-292	4761	server SuperMicro X9DRT-H
Hadoop	lsv-293	4762	server SuperMicro X9DRT-H
Hadoop	lsv-294	4763	server SuperMicro X9DRT-H

Hadoop	lsv-295	4764	server SuperMicro X9DRT-H
Hadoop	lsv-296	4765	server SuperMicro X9DRT-H
Hadoop	lsv-297	4766	server SuperMicro X9DRT-H
Hadoop	lsv-298	4767	server SuperMicro X9DRT-H
Hadoop	lsv-299	4768	server SuperMicro X9DRT-H
Hadoop	lsv-300	4769	server SuperMicro X9DRT-H
Hadoop	lsv-301	4770	server SuperMicro X9DRT-H
Hadoop	lsv-302	4771	server SuperMicro X9DRT-H
Hadoop	lsv-303	4772	server SuperMicro X9DRT-H
Hadoop	lsv-304	4773	server SuperMicro X9DRT-H
Hadoop	lsv-305	4774	server SuperMicro X9DRT-H
Hadoop	lsv-306	4775	server SuperMicro X9DRT-H
Hadoop	lsv-307	4776	server SuperMicro X9DRT-H
Hadoop	lsv-308	4777	server SuperMicro X9DRT-H
Hadoop	lsv-309	4778	server SuperMicro X9DRT-H
Hadoop	lsv-310	4779	server SuperMicro X9DRT-H
Hadoop	lsv-311	4780	server SuperMicro X9DRT-H
Hadoop	lsv-312	4781	server SuperMicro X9DRT-H
Hadoop	lsv-313	4782	server SuperMicro X9DRT-H
Hadoop	lsv-314	4783	server SuperMicro X9DRT-H
Hadoop	lsv-315	4784	server SuperMicro X9DRT-H
Hadoop	lsv-316	4785	server SuperMicro X9DRT-H
Hadoop	lsv-317	4786	server SuperMicro X9DRT-H
Hadoop	lsv-318	4787	server SuperMicro X9DRT-H
Hadoop	lsv-319	4788	server SuperMicro X9DRT-H
Hadoop	lsv-320	4789	server SuperMicro X9DRT-H
Hadoop	lsv-321	4790	server SuperMicro X9DRT-H
Hadoop	lsv-322	4791	server SuperMicro X9DRT-H
Hadoop	lsv-323	4792	server SuperMicro X9DRT-H
Hadoop	lsv-324	4793	server SuperMicro X9DRT-H
Hadoop	lsv-325	4794	server SuperMicro X9DRT-H
Hadoop	lsv-326	4795	server SuperMicro X9DRT-H
Hadoop	lsv-327	4796	server SuperMicro X9DRT-H
Hadoop	lsv-328	4797	server SuperMicro X9DRT-H
Hadoop	lsv-329	4798	server SuperMicro X9DRT-H
Hadoop	lsv-330	4799	server SuperMicro X9DRT-H
Hadoop	lsv-332	4801	server SuperMicro X9DRT-H
Hadoop	lsv-333	4802	server SuperMicro X9DRT-H
Hadoop	lsv-334	4803	server SuperMicro X9DRT-H
Hadoop	lsv-335	4804	server SuperMicro X9DRT-H



Hadoop	lsv-336	4805	server SuperMicro X9DRT-H
Hadoop	lsv-337	4806	server SuperMicro X9DRT-H
Hadoop	lsv-338	4807	server SuperMicro X9DRT-H
Hadoop	lsv-339	4808	server SuperMicro X9DRT-H
Hadoop	lsv-340	4809	server SuperMicro X9DRT-H
Hadoop	lsv-341	4810	server SuperMicro X9DRT-H
Hadoop	lsv-342	4811	server SuperMicro X9DRT-H
Hadoop	lsv-343	4812	server SuperMicro X9DRT-H
Hadoop	lsv-344	4813	server SuperMicro X9DRT-H
Hadoop	lsv-345	4814	server SuperMicro X9DRT-H
Hadoop	lsv-346	4815	server SuperMicro X9DRT-H
Hadoop	lsv-347	4816	server SuperMicro X9DRT-H
Hadoop	lsv-348	4817	server SuperMicro X9DRT-H
Hadoop	lsv-349	4818	server SuperMicro X9DRT-H
Hadoop	lsv-350	4819	server SuperMicro X9DRT-H
Hadoop	lsv-351	4820	server SuperMicro X9DRT-H
Hadoop	lsv-352	4821	server SuperMicro X9DRT-H
Hadoop	lsv-353	4822	server SuperMicro X9DRT-H
Hadoop	lsv-354	4823	server SuperMicro X9DRT-H
Hadoop	lsv-355	4824	server SuperMicro X9DRT-H
Hadoop	lsv-356	4825	server SuperMicro X9DRT-H
Hadoop	lsv-357	4826	server SuperMicro X9DRT-H
Hadoop	lsv-358	4827	server SuperMicro X9DRT-H
Hadoop	lsv-359	4828	server SuperMicro X9DRT-H
Hadoop	lsv-360	4829	server SuperMicro X9DRT-H
Hadoop	lsv-361	4830	server SuperMicro X9DRT-H
Hadoop	lsv-362	4831	server SuperMicro X9DRT-H
Hadoop	lsv-363	4832	server SuperMicro X9DRT-H
Hadoop	lsv-364	4833	server SuperMicro X9DRT-H
Hadoop	lsv-365	4834	server SuperMicro X9DRT-H
Hadoop	lsv-366	4835	server SuperMicro X9DRT-H
Hadoop	lsv-367	4836	server SuperMicro X9DRT-H
Hadoop	lsv-368	4837	server SuperMicro X9DRT-H
Hadoop	lsv-369	4838	server SuperMicro X9DRT-H
Hadoop	lsv-370	4839	server SuperMicro X9DRT-H
Hadoop	lsv-371	4840	server SuperMicro X9DRT-H
Hadoop	lsv-372	4841	server SuperMicro X9DRT-H
Hadoop	lsv-373	4842	server SuperMicro X9DRT-H
Hadoop	lsv-374	4843	server SuperMicro X9DRT-H
Hadoop	lsv-375	4844	server SuperMicro X9DRT-H

Hadoop	lsv-376	4845	server SuperMicro X9DRT-H
Hadoop	lsv-377	4846	server SuperMicro X9DRT-H
Hadoop	lsv-378	4847	server SuperMicro X9DRT-H
Hadoop	lsv-379	4848	server SuperMicro X9DRT-H
Hadoop	lsv-380	4849	server SuperMicro X9DRT-H
Hadoop	lsv-381	4850	server SuperMicro X9DRT-H
Hadoop	lsv-382	4851	server SuperMicro X9DRT-H
Hadoop	lsv-383	4852	server SuperMicro X9DRT-H
Hadoop	lsv-384	4853	server SuperMicro X9DRT-H
Hadoop	lsv-385	4854	server SuperMicro X9DRT-H
Hadoop	lsv-386	4855	server SuperMicro X9DRT-H
Hadoop	lsv-387	4856	server SuperMicro X9DRT-H
Hadoop	lsv-388	4857	server SuperMicro X9DRT-H
Hadoop	lsv-389	4858	server SuperMicro X9DRT-H
Hadoop	lsv-390	4859	server SuperMicro X9DRT-H
Hadoop	lsv-391	4860	server SuperMicro X9DRT-H
Hadoop	lsv-392	4861	server SuperMicro X9DRT-H
Hadoop	lsv-393	4862	server SuperMicro X9DRT-H
Hadoop	lsv-394	4863	server SuperMicro X9DRT-H
Hadoop	lsv-395	4864	server SuperMicro X9DRT-H
Hadoop	lsv-396	4865	server SuperMicro X9DRT-H
Hadoop	lsv-397	4866	server SuperMicro X9DRT-H
Hadoop	lsv-398	4867	server SuperMicro X9DRT-H
Hadoop	lsv-399	4868	server SuperMicro X9DRT-H
Hadoop	lsv-400	4869	server SuperMicro X9DRT-H
Hadoop	lsv-401	4870	server SuperMicro X9DRT-H
Hadoop	lsv-402	4871	server SuperMicro X9DRT-H
Hadoop	lsv-403	4872	server SuperMicro X9DRT-H
Hadoop	lsv-404	4873	server SuperMicro X9DRT-H
Hadoop	lsv-405	4874	server SuperMicro X9DRT-H
Hadoop	lsv-406	4875	server SuperMicro X9DRT-H
Hadoop	lsv-407	4876	server SuperMicro X9DRT-H
Hadoop	lsv-408	4877	server SuperMicro X9DRT-H
Hadoop	lsv-409	4878	server SuperMicro X9DRT-H
Hadoop	lsv-410	4879	server SuperMicro X9DRT-H
Hadoop	lsv-411	4880	server SuperMicro X9DRT-H
Hadoop	lsv-412	4881	server SuperMicro X9DRT-H
Hadoop	lsv-413	4882	server SuperMicro X9DRT-H
Hadoop	lsv-414	4883	server SuperMicro X9DRT-H
Hadoop	lsv-415	4884	server SuperMicro X9DRT-H

Hadoop	lsv-416	4885	server SuperMicro X9DRT-H
Hadoop	lsv-417	4886	server SuperMicro X9DRT-H
Hadoop	lsv-418	4887	server SuperMicro X9DRT-H
Hadoop	lsv-419	4888	server SuperMicro X9DRT-H
Hadoop	lsv-420	4889	server SuperMicro X9DRT-H
Hadoop	lsv-421	4890	server SuperMicro X9DRT-H
Hadoop	lsv-422	4891	server SuperMicro X9DRT-H
Hadoop	lsv-423	4892	server SuperMicro X9DRT-H
Hadoop	lsv-424	4893	server SuperMicro X9DRT-H
Hadoop	lsv-425	4894	server SuperMicro X9DRT-H
Hadoop	lsv-426	4895	server SuperMicro X9DRT-H
Hadoop	lsv-427	4896	server SuperMicro X9DRT-H
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Hadoop	lsv-429	4898	server SuperMicro X9DRT-H
Hadoop	lsv-430	4899	server SuperMicro X9DRT-H
Hadoop	lsv-431	4900	server SuperMicro X9DRT-H
Hadoop	lsv-432	4901	server SuperMicro X9DRT-H
Hadoop	lsv-433	4902	server SuperMicro X9DRT-H
Hadoop	lsv-434	4903	server SuperMicro X9DRT-H
Hadoop	lsv-435	4904	server SuperMicro X9DRT-H
Hadoop	lsv-436	4905	server SuperMicro X9DRT-H
Hadoop	lsv-437	4906	server SuperMicro X9DRT-H
Hadoop	lsv-438	4907	server SuperMicro X9DRT-H
Hadoop	lsv-439	4908	server SuperMicro X9DRT-H
Hadoop	lsv-440	4909	server SuperMicro X9DRT-H
Hadoop	lsv-441	4910	server SuperMicro X9DRT-H
Hadoop	lsv-442	4911	server SuperMicro X9DRT-H
Hadoop	lsv-443	4912	server SuperMicro X9DRT-H
Hadoop	lsv-444	4913	server SuperMicro X9DRT-H
Hadoop	lsv-445	4914	server SuperMicro X9DRT-H
Hadoop	lsv-446	4915	server SuperMicro X9DRT-H
Hadoop	lsv-447	4916	server SuperMicro X9DRT-H
Hadoop	lsv-448	4917	server SuperMicro X9DRT-H
Hadoop	lsv-449	4918	server SuperMicro X9DRT-H
Hadoop	lsv-450	4919	server SuperMicro X9DRT-H
Hadoop	lsv-451	4920	server SuperMicro X9DRT-H
Hadoop	lsv-452	4921	server SuperMicro X9DRT-H
Hadoop	lsv-453	4922	server SuperMicro X9DRT-H
Hadoop	lsv-454	4923	server SuperMicro X9DRT-H
Hadoop	lsv-455	4924	server SuperMicro X9DRT-H

Hadoop	lsv-456	4925	server SuperMicro X9DRT-H
Hadoop	lsv-457	4926	server SuperMicro X9DRT-H
Hadoop	lsv-458	4927	server SuperMicro X9DRT-H
Hadoop	lsv-459	4928	server SuperMicro X9DRT-H
Hadoop	lsv-460	4929	server SuperMicro X9DRT-H
Hadoop	lsv-461	4930	server SuperMicro X9DRT-H
Hadoop	lsv-462	4931	server SuperMicro X9DRT-H
Hadoop	lsv-463	4932	server SuperMicro X9DRT-H
Hadoop	lsv-464	4933	server SuperMicro X9DRT-H
Hadoop	lsv-465	4934	server SuperMicro X9DRT-H
Hadoop	lsv-466	4935	server SuperMicro X9DRT-H
Hadoop	lsv-467	4936	server SuperMicro X9DRT-H
Hadoop	lsv-468	4937	server SuperMicro X9DRT-H
Hadoop	lsv-469	4938	server SuperMicro X9DRT-H
Hadoop	lsv-470	4939	server SuperMicro X9DRT-H
Hadoop	lsv-471	4940	server SuperMicro X9DRT-H
Hadoop	lsv-472	4941	server SuperMicro X9DRT-H
Hadoop	lsv-473	4942	server SuperMicro X9DRT-H
Hadoop	lsv-474	4943	server SuperMicro X9DRT-H
Hadoop	lsv-475	4944	server SuperMicro X9DRT-H
Hadoop	lsv-476	4945	server SuperMicro X9DRT-H
Hadoop	lsv-477	4946	server SuperMicro X9DRT-H
Hadoop	lsv-478	4947	server SuperMicro X9DRT-H
Hadoop	lsv-479	4948	server SuperMicro X9DRT-H
Hadoop	lsv-480	4949	server SuperMicro X9DRT-H
Hadoop	lsv-481	4950	server SuperMicro X9DRT-H
Hadoop	lsv-482	4951	server SuperMicro X9DRT-H
Hadoop	lsv-483	4952	server SuperMicro X9DRT-H
Hadoop	lsv-484	4953	server SuperMicro X9DRT-H
Hadoop	lsv-485	4954	server SuperMicro X9DRT-H
Hadoop	lsv-486	4955	server SuperMicro X9DRT-H
Hadoop	lsv-487	4956	server SuperMicro X9DRT-H
Hadoop	lsv-488	4957	server SuperMicro X9DRT-H
Hadoop	lsv-489	4958	server SuperMicro X9DRT-H
Hadoop	lsv-490	4959	server SuperMicro X9DRT-H
Hadoop	lsv-491	4960	server SuperMicro X9DRT-H
Hadoop	lsv-492	4961	server SuperMicro X9DRT-H
Hadoop	lsv-493	4962	server SuperMicro X9DRT-H
Hadoop	lsv-494	4963	server SuperMicro X9DRT-H
Hadoop	lsv-495	4964	server SuperMicro X9DRT-H

Hadoop	lsv-496	4965	server SuperMicro X9DRT-H
Hadoop	lsv-497	4966	server SuperMicro X9DRT-H
Hadoop	lsv-498	4967	server SuperMicro X9DRT-H
Hadoop	lsv-499	4968	server SuperMicro X9DRT-H
Hadoop	lsv-500	4969	server SuperMicro X9DRT-H
Hadoop	lsv-501	4970	server SuperMicro X9DRT-H
Hadoop	lsv-502	4971	server SuperMicro X9DRT-H
Hadoop	lsv-503	4972	server SuperMicro X9DRT-H
Hadoop	lsv-504	4973	server SuperMicro X9DRT-H
Hadoop	lsv-505	4974	server SuperMicro X9DRT-H
Hadoop	lsv-506	4975	server SuperMicro X9DRT-H
Hadoop	lsv-507	4976	server SuperMicro X9DRT-H
Hadoop	lsv-508	4977	server SuperMicro X9DRT-H
Hadoop	lsv-509	4978	server SuperMicro X9DRT-H
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Hadoop	lsv-512	4981	server SuperMicro X9DRT-H
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Hadoop	lsv-520	4989	server SuperMicro X9DRT-H
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Hadoop	lsv-523	4992	server SuperMicro X9DRT-H
Hadoop	lsv-524	4993	server SuperMicro X9DRT-H
Hadoop	lsv-525	4994	server SuperMicro X9DRT-H
Hadoop	lsv-526	4995	server SuperMicro X9DRT-H
Hadoop	lsv-527	4996	server SuperMicro X9DRT-H
Hadoop	lsv-528	4997	server SuperMicro X9DRT-H
Hadoop	lsv-529	4998	server SuperMicro X9DRT-H
Hadoop	lsv-530	4999	server SuperMicro X9DRT-H
Hadoop	lsv-531	5000	server SuperMicro X9DRT-H
Hadoop	lsv-532	5001	server SuperMicro X9DRT-H
Hadoop	lsv-533	5002	server SuperMicro X9DRT-H
Hadoop	lsv-534	5003	server SuperMicro X9DRT-H
Hadoop	lsv-535	5004	server SuperMicro X9DRT-H

Hadoop	lsv-536	5005	server SuperMicro X9DRT-H
Hadoop	lsv-537	5006	server SuperMicro X9DRT-H
Hadoop	lsv-538	5007	server SuperMicro X9DRT-H
Hadoop	lsv-539	5008	server SuperMicro X9DRT-H
Hadoop	lsv-540	5009	server SuperMicro X9DRT-H
Hadoop	lsv-541	5010	server SuperMicro X9DRT-H
Hadoop	lsv-542	5011	server SuperMicro X9DRT-H
Hadoop	lsv-543	5012	server SuperMicro X9DRT-H
Hadoop	lsv-544	5013	server SuperMicro X9DRT-H
Hadoop	lsv-545	5014	server SuperMicro X9DRT-H
Hadoop	lsv-547	5016	server SuperMicro X9DRT-H
Hadoop	lsv-548	5017	server SuperMicro X9DRT-H
Hadoop	lsv-549	5018	server SuperMicro X9DRT-H
Hadoop	lsv-55	3884	server SuperMicro X9DRT-H
Hadoop	lsv-550	5019	server SuperMicro X9DRT-H
Hadoop	lsv-551	5020	server SuperMicro X9DRT-H
Hadoop	lsv-552	5021	server SuperMicro X9DRT-H
Hadoop	lsv-553	5022	server SuperMicro X9DRT-H
Hadoop	lsv-554	5023	server SuperMicro X9DRT-H
Hadoop	lsv-555	5024	server SuperMicro X9DRT-H
Hadoop	lsv-556	5025	server SuperMicro X9DRT-H
Hadoop	lsv-557	5026	server SuperMicro X9DRT-H
Hadoop	lsv-558	5027	server SuperMicro X9DRT-H
Hadoop	lsv-559	5028	server SuperMicro X9DRT-H
Hadoop	lsv-56	3923	server SuperMicro X9DRT-H
Hadoop	lsv-560	5029	server SuperMicro X9DRT-H
Hadoop	lsv-561	5030	server SuperMicro X9DRT-H
Hadoop	lsv-562	5031	server SuperMicro X9DRT-H
Hadoop	lsv-563	5032	server SuperMicro X9DRT-H
Hadoop	lsv-564	5033	server SuperMicro X9DRT-H
Hadoop	lsv-565	5034	server SuperMicro X9DRT-H
Hadoop	lsv-566	5035	server SuperMicro X9DRT-H
Hadoop	lsv-567	5036	server SuperMicro X9DRT-H
Hadoop	lsv-569	5038	server SuperMicro X9DRT-H
Hadoop	lsv-57	3922	server SuperMicro X9DRT-H
Hadoop	lsv-570	5039	server SuperMicro X9DRT-H
Hadoop	lsv-571	5040	server SuperMicro X9DRT-H
Hadoop	lsv-572	5041	server SuperMicro X9DRT-H
Hadoop	lsv-573	5042	server SuperMicro X9DRT-H
Hadoop	lsv-574	5043	server SuperMicro X9DRT-H

Hadoop	lsv-575	5044	server SuperMicro X9DRT-H
Hadoop	lsv-576	5045	server SuperMicro X9DRT-H
Hadoop	lsv-577	5046	server SuperMicro X9DRT-H
Hadoop	lsv-578	5047	server SuperMicro X9DRT-H
Hadoop	lsv-579	5048	server SuperMicro X9DRT-H
Hadoop	lsv-58	3921	server SuperMicro X9DRT-H
Hadoop	lsv-580	5049	server SuperMicro X9DRT-H
Hadoop	lsv-581	5050	server SuperMicro X9DRT-H
Hadoop	lsv-582	5051	server SuperMicro X9DRT-H
Hadoop	lsv-583	5052	server SuperMicro X9DRT-H
Hadoop	lsv-584	5053	server SuperMicro X9DRT-H
Hadoop	lsv-585	5054	server SuperMicro X9DRT-H
Hadoop	lsv-586	5055	server SuperMicro X9DRT-H
Hadoop	lsv-587	5056	server SuperMicro X9DRT-H
Hadoop	lsv-588	5057	server SuperMicro X9DRT-H
Hadoop	lsv-589	5058	server SuperMicro X9DRT-H
Hadoop	lsv-59	3920	server SuperMicro X9DRT-H
Hadoop	lsv-590	5059	server SuperMicro X9DRT-H
Hadoop	lsv-591	5060	server SuperMicro X9DRT-H
Hadoop	lsv-592	5061	server SuperMicro X9DRT-H
Hadoop	lsv-593	5062	server SuperMicro X9DRT-H
Hadoop	lsv-594	5063	server SuperMicro X9DRT-H
Hadoop	lsv-595	5064	server SuperMicro X9DRT-H
Hadoop	lsv-596	5065	server SuperMicro X9DRT-H
Hadoop	lsv-597	5066	server SuperMicro X9DRT-H
Hadoop	lsv-598	5067	server SuperMicro X9DRT-H
Hadoop	lsv-599	5068	server SuperMicro X9DRT-H
Hadoop	lsv-600	5069	server SuperMicro X9DRT-H
Hadoop	lsv-601	5070	server SuperMicro X9DRT-H
Hadoop	lsv-602	5071	server SuperMicro X9DRT-H
Hadoop	lsv-603	5072	server SuperMicro X9DRT-H
Hadoop	lsv-604	5073	server SuperMicro X9DRT-H
Hadoop	lsv-605	5074	server SuperMicro X9DRT-H
Hadoop	lsv-606	5075	server SuperMicro X9DRT-H
Hadoop	lsv-607	5076	server SuperMicro X9DRT-H
Hadoop	lsv-608	5077	server SuperMicro X9DRT-H
Hadoop	lsv-609	5078	server SuperMicro X9DRT-H
Hadoop	lsv-610	5079	server SuperMicro X9DRT-H
Hadoop	lsv-611	5080	server SuperMicro X9DRT-H
Hadoop	lsv-612	5081	server SuperMicro X9DRT-H

Hadoop	lsv-613	5082	server SuperMicro X9DRT-H
Hadoop	lsv-614	5083	server SuperMicro X9DRT-H
Hadoop	lsv-615	5084	server SuperMicro X9DRT-H
Hadoop	lsv-616	5085	server SuperMicro X9DRT-H
Hadoop	lsv-617	5086	server SuperMicro X9DRT-H
Hadoop	lsv-618	5087	server SuperMicro X9DRT-H
Hadoop	lsv-619	5088	server SuperMicro X9DRT-H
Hadoop	lsv-620	5089	server SuperMicro X9DRT-H
Hadoop	lsv-621	5090	server SuperMicro X9DRT-H
Hadoop	lsv-622	5091	server SuperMicro X9DRT-H
Hadoop	lsv-623	5092	server SuperMicro X9DRT-H
Hadoop	lsv-624	5093	server SuperMicro X9DRT-H
Hadoop	lsv-625	5094	server SuperMicro X9DRT-H
Hadoop	lsv-626	5095	server SuperMicro X9DRT-H
Hadoop	lsv-627	5096	server SuperMicro X9DRT-H
Hadoop	lsv-628	5097	server SuperMicro X9DRT-H
Hadoop	lsv-629	5098	server SuperMicro X9DRT-H
Hadoop	lsv-630	5099	server SuperMicro X9DRT-H
Hadoop	lsv-631	5100	server SuperMicro X9DRT-H
Hadoop	lsv-632	5101	server SuperMicro X9DRT-H
Hadoop	lsv-633	5102	server SuperMicro X9DRT-H
Hadoop	lsv-634	5103	server SuperMicro X9DRT-H
Hadoop	lsv-635	5104	server SuperMicro X9DRT-H
Hadoop	lsv-636	5105	server SuperMicro X9DRT-H
Hadoop	lsv-637	5106	server SuperMicro X9DRT-H
Hadoop	lsv-638	5107	server SuperMicro X9DRT-H
Hadoop	lsv-639	5108	server SuperMicro X9DRT-H
Hadoop	lsv-640	5109	server SuperMicro X9DRT-H
Hadoop	lsv-641	5110	server SuperMicro X9DRT-H
Hadoop	lsv-642	5111	server SuperMicro X9DRT-H
Hadoop	lsv-643	5112	server SuperMicro X9DRT-H
Hadoop	lsv-644	5113	server SuperMicro X9DRT-H
Hadoop	lsv-645	5114	server SuperMicro X9DRT-H
Hadoop	lsv-646	5115	server SuperMicro X9DRT-H
Hadoop	lsv-647	5116	server SuperMicro X9DRT-H
Hadoop	lsv-648	5117	server SuperMicro X9DRT-H
Hadoop	lsv-649	5118	server SuperMicro X9DRT-H
Hadoop	lsv-650	5119	server SuperMicro X9DRT-H
Hadoop	lsv-651	5120	server SuperMicro X9DRT-H
Hadoop	lsv-652	5121	server SuperMicro X9DRT-H



Hadoop	lsv-653	5122	server SuperMicro X9DRT-H
Hadoop	lsv-654	5123	server SuperMicro X9DRT-H
Hadoop	lsv-655	5124	server SuperMicro X9DRT-H
Hadoop	lsv-656	5125	server SuperMicro X9DRT-H
Hadoop	lsv-657	5126	server SuperMicro X9DRT-H
Hadoop	lsv-658	5127	server SuperMicro X9DRT-H
Hadoop	lsv-659	5128	server SuperMicro X9DRT-H
Hadoop	lsv-660	5129	server SuperMicro X9DRT-H
Hadoop	lsv-661	5130	server SuperMicro X9DRT-H
Hadoop	lsv-662	5131	server SuperMicro X9DRT-H
Hadoop	lsv-663	5132	server SuperMicro X9DRT-H
Hadoop	lsv-664	5133	server SuperMicro X9DRT-H
Hadoop	lsv-665	5134	server SuperMicro X9DRT-H
Hadoop	lsv-666	5135	server SuperMicro X9DRT-H
Hadoop	lsv-667	5136	server SuperMicro X9DRT-H
Hadoop	lsv-668	5137	server SuperMicro X9DRT-H
Hadoop	lsv-669	5138	server SuperMicro X9DRT-H
Hadoop	lsv-670	5139	server SuperMicro X9DRT-H
Hadoop	lsv-671	5140	server SuperMicro X9DRT-H
Hadoop	lsv-672	5141	server SuperMicro X9DRT-H
Hadoop	lsv-673	5142	server SuperMicro X9DRT-H
Hadoop	lsv-674	5143	server SuperMicro X9DRT-H
Hadoop	lsv-675	5144	server SuperMicro X9DRT-H
Hadoop	lsv-676	5145	server SuperMicro X9DRT-H
Hadoop	lsv-677	5146	server SuperMicro X9DRT-H
Hadoop	lsv-678	5147	server SuperMicro X9DRT-H
Hadoop	lsv-679	5148	server SuperMicro X9DRT-H
Hadoop	lsv-680	5149	server SuperMicro X9DRT-H
Hadoop	lsv-681	5150	server SuperMicro X9DRT-H
Hadoop	lsv-682	5151	server SuperMicro X9DRT-H
Hadoop	lsv-683	5152	server SuperMicro X9DRT-H
Hadoop	lsv-684	5153	server SuperMicro X9DRT-H
Hadoop	lsv-685	5154	server SuperMicro X9DRT-H
Hadoop	lsv-686	5155	server SuperMicro X9DRT-H
Hadoop	lsv-687	5156	server SuperMicro X9DRT-H
Hadoop	lsv-688	5157	server SuperMicro X9DRT-H
Hadoop	lsv-689	5158	server SuperMicro X9DRT-H
Hadoop	lsv-690	5159	server SuperMicro X9DRT-H
Hadoop	lsv-691	5160	server SuperMicro X9DRT-H
Hadoop	lsv-692	5161	server SuperMicro X9DRT-H

Hadoop	lsv-693	5162	server SuperMicro X9DRT-H
Hadoop	lsv-694	5163	server SuperMicro X9DRT-H
Hadoop	lsv-695	5164	server SuperMicro X9DRT-H
Hadoop	lsv-696	5165	server SuperMicro X9DRT-H
Hadoop	lsv-697	5166	server SuperMicro X9DRT-H
Hadoop	lsv-698	5167	server SuperMicro X9DRT-H
Hadoop	lsv-699	5168	server SuperMicro X9DRT-H
Hadoop	lsv-700	5169	server SuperMicro X9DRT-H
Hadoop	lsv-701	5170	server SuperMicro X9DRT-H
Hadoop	lsv-702	5171	server SuperMicro X9DRT-H
Hadoop	lsv-703	5172	server SuperMicro X9DRT-H
Hadoop	lsv-704	5173	server SuperMicro X9DRT-H
Hadoop	lsv-705	5174	server SuperMicro X9DRT-H
Hadoop	lsv-706	5175	server SuperMicro X9DRT-H
Hadoop	lsv-707	5176	server SuperMicro X9DRT-H
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Hadoop	lsv-709	5178	server SuperMicro X9DRT-H
Hadoop	lsv-710	5179	server SuperMicro X9DRT-H
Hadoop	lsv-711	5180	server SuperMicro X9DRT-H
Hadoop	lsv-712	5181	server SuperMicro X9DRT-H
Hadoop	lsv-713	5182	server SuperMicro X9DRT-H
Hadoop	lsv-714	5183	server SuperMicro X9DRT-H
Hadoop	lsv-715	5184	server SuperMicro X9DRT-H
Hadoop	lsv-716	5185	server SuperMicro X9DRT-H
Hadoop	lsv-717	5186	server SuperMicro X9DRT-H
Hadoop	lsv-718	5187	server SuperMicro X9DRT-H
Hadoop	lsv-719	5188	server SuperMicro X9DRT-H
Hadoop	lsv-72	3907	server SuperMicro X9DRT-H
Hadoop	lsv-720	5189	server SuperMicro X9DRT-H
Hadoop	lsv-721	5190	server SuperMicro X9DRT-H
Hadoop	lsv-722	5191	server SuperMicro X9DRT-H
Hadoop	lsv-723	5192	server SuperMicro X9DRT-H
Hadoop	lsv-724	5193	server SuperMicro X9DRT-H
Hadoop	lsv-725	5194	server SuperMicro X9DRT-H
Hadoop	lsv-726	5195	server SuperMicro X9DRT-H
Hadoop	lsv-727	5196	server SuperMicro X9DRT-H
Hadoop	lsv-728	5197	server SuperMicro X9DRT-H
Hadoop	lsv-729	5198	server SuperMicro X9DRT-H
Hadoop	lsv-73	3906	server SuperMicro X9DRT-H
Hadoop	lsv-730	5199	server SuperMicro X9DRT-H

Hadoop	lsv-731	5200	server SuperMicro X9DRT-H
Hadoop	lsv-732	5201	server SuperMicro X9DRT-H
Hadoop	lsv-733	5202	server SuperMicro X9DRT-H
Hadoop	lsv-734	5203	server SuperMicro X9DRT-H
Hadoop	lsv-735	5204	server SuperMicro X9DRT-H
Hadoop	lsv-736	5205	server SuperMicro X9DRT-H
Hadoop	lsv-737	5206	server SuperMicro X9DRT-H
Hadoop	lsv-738	5207	server SuperMicro X9DRT-H
Hadoop	lsv-739	5208	server SuperMicro X9DRT-H
Hadoop	lsv-74	3905	server SuperMicro X9DRT-H
Hadoop	lsv-740	5209	server SuperMicro X9DRT-H
Hadoop	lsv-741	5210	server SuperMicro X9DRT-H
Hadoop	lsv-742	5211	server SuperMicro X9DRT-H
Hadoop	lsv-743	5212	server SuperMicro X9DRT-H
Hadoop	lsv-744	5213	server SuperMicro X9DRT-H
Hadoop	lsv-745	5214	server SuperMicro X9DRT-H
Hadoop	lsv-746	5215	server SuperMicro X9DRT-H
Hadoop	lsv-747	5216	server SuperMicro X9DRT-H
Hadoop	lsv-748	5217	server SuperMicro X9DRT-H
Hadoop	lsv-749	5218	server SuperMicro X9DRT-H
Hadoop	lsv-75	3904	server SuperMicro X9DRT-H
Hadoop	lsv-750	5219	server SuperMicro X9DRT-H
Hadoop	lsv-751	5220	server SuperMicro X9DRT-H
Hadoop	lsv-752	5221	server SuperMicro X9DRT-H
Hadoop	lsv-753	5222	server SuperMicro X9DRT-H
Hadoop	lsv-754	5223	server SuperMicro X9DRT-H
Hadoop	lsv-755	5224	server SuperMicro X9DRT-H
Hadoop	lsv-756	5225	server SuperMicro X9DRT-H
Hadoop	lsv-757	5226	server SuperMicro X9DRT-H
Hadoop	lsv-758	5227	server SuperMicro X9DRT-H
Hadoop	lsv-759	5228	server SuperMicro X9DRT-H
Hadoop	lsv-760	5229	server SuperMicro X9DRT-H
Hadoop	lsv-761	5230	server SuperMicro X9DRT-H
Hadoop	lsv-762	5231	server SuperMicro X9DRT-H
Hadoop	lsv-763	5232	server SuperMicro X9DRT-H
Hadoop	lsv-764	5233	server SuperMicro X9DRT-H
Hadoop	lsv-765	5234	server SuperMicro X9DRT-H
Hadoop	lsv-766	5235	server SuperMicro X9DRT-H
Hadoop	lsv-767	5236	server SuperMicro X9DRT-H
Hadoop	lsv-768	5237	server SuperMicro X9DRT-H

Hadoop	lsv-769	5238	server SuperMicro X9DRT-H
Hadoop	lsv-77	3942	server SuperMicro X9DRT-H
Hadoop	lsv-770	5239	server SuperMicro X9DRT-H
Hadoop	lsv-771	5240	server SuperMicro X9DRT-H
Hadoop	lsv-772	5241	server SuperMicro X9DRT-H
Hadoop	lsv-773	5242	server SuperMicro X9DRT-H
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Hadoop	lsv-779	5248	server SuperMicro X9DRT-H
Hadoop	lsv-78	3941	server SuperMicro X9DRT-H
Hadoop	lsv-780	5249	server SuperMicro X9DRT-H
Hadoop	lsv-781	5250	server SuperMicro X9DRT-H
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Hadoop	lsv-788	5257	server SuperMicro X9DRT-H
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Hadoop	lsv-79	3940	server SuperMicro X9DRT-H
Hadoop	lsv-790	5259	server SuperMicro X9DRT-H
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Hadoop	lsv-81	3938	server SuperMicro X9DRT-H
Hadoop	lsv-83	3936	server SuperMicro X9DRT-H
Hadoop	lsv-84	3935	server SuperMicro X9DRT-H
Hadoop	lsv-85	3934	server SuperMicro X9DRT-H
Hadoop	lsv-86	3933	server SuperMicro X9DRT-H
Hadoop	lsv-861	5771	server SuperMicro X9DRT-H
Hadoop	lsv-862	5770	server SuperMicro X9DRT-H
Hadoop	lsv-863	5769	server SuperMicro X9DRT-H
Hadoop	lsv-864	5768	server SuperMicro X9DRT-H
Hadoop	lsv-865	5767	server SuperMicro X9DRT-H
Hadoop	lsv-866	5766	server SuperMicro X9DRT-H
Hadoop	lsv-867	5765	server SuperMicro X9DRT-H
Hadoop	lsv-868	5764	server SuperMicro X9DRT-H
Hadoop	lsv-869	5763	server SuperMicro X9DRT-H

Hadoop	lsv-87	3932	server SuperMicro X9DRT-H
Hadoop	lsv-870	5762	server SuperMicro X9DRT-H
Hadoop	lsv-872	5760	server SuperMicro X9DRT-H
Hadoop	lsv-873	5759	server SuperMicro X9DRT-H
Hadoop	lsv-874	5758	server SuperMicro X9DRT-H
Hadoop	lsv-875	5757	server SuperMicro X9DRT-H
Hadoop	lsv-877	5755	server SuperMicro X9DRT-H
Hadoop	lsv-878	5754	server SuperMicro X9DRT-H
Hadoop	lsv-879	5753	server SuperMicro X9DRT-H
Hadoop	lsv-88	3931	server SuperMicro X9DRT-H
Hadoop	lsv-880	5752	server SuperMicro X9DRT-H
Hadoop	lsv-881	5751	server SuperMicro X9DRT-H
Hadoop	lsv-882	5750	server SuperMicro X9DRT-H
Hadoop	lsv-883	5749	server SuperMicro X9DRT-H
Hadoop	lsv-884	5748	server SuperMicro X9DRT-H
Hadoop	lsv-885	5977	server SuperMicro X9DRT-H
Hadoop	lsv-886	5976	server SuperMicro X9DRT-H
Hadoop	lsv-887	5975	server SuperMicro X9DRT-H
Hadoop	lsv-888	5974	server SuperMicro X9DRT-H
Hadoop	lsv-889	5973	server SuperMicro X9DRT-H
Hadoop	lsv-89	3930	server SuperMicro X9DRT-H
Hadoop	lsv-890	5972	server SuperMicro X9DRT-H
Hadoop	lsv-891	5971	server SuperMicro X9DRT-H
Hadoop	lsv-892	5970	server SuperMicro X9DRT-H
Hadoop	lsv-893	5969	server SuperMicro X9DRT-H
Hadoop	lsv-894	5968	server SuperMicro X9DRT-H
Hadoop	lsv-895	5967	server SuperMicro X9DRT-H
Hadoop	lsv-896	5966	server SuperMicro X9DRT-H
Hadoop	lsv-897	5965	server SuperMicro X9DRT-H
Hadoop	lsv-898	5964	server SuperMicro X9DRT-H
Hadoop	lsv-899	5963	server SuperMicro X9DRT-H
Hadoop	lsv-90	3929	server SuperMicro X9DRT-H
Hadoop	lsv-900	5962	server SuperMicro X9DRT-H
Hadoop	lsv-901	5961	server SuperMicro X9DRT-H
Hadoop	lsv-902	5960	server SuperMicro X9DRT-H
Hadoop	lsv-903	5959	server SuperMicro X9DRT-H
Hadoop	lsv-904	5958	server SuperMicro X9DRT-H
Hadoop	lsv-905	5957	server SuperMicro X9DRT-H
Hadoop	lsv-906	5956	server SuperMicro X9DRT-H
Hadoop	lsv-907	5955	server SuperMicro X9DRT-H

Hadoop	lsv-908	6001	server SuperMicro X9DRT-H
Hadoop	lsv-909	6000	server SuperMicro X9DRT-H
Hadoop	lsv-91	3928	server SuperMicro X9DRT-H
Hadoop	lsv-910	5999	server SuperMicro X9DRT-H
Hadoop	lsv-911	5998	server SuperMicro X9DRT-H
Hadoop	lsv-912	5997	server SuperMicro X9DRT-H
Hadoop	lsv-913	5996	server SuperMicro X9DRT-H
Hadoop	lsv-914	5995	server SuperMicro X9DRT-H
Hadoop	lsv-915	5994	server SuperMicro X9DRT-H
Hadoop	lsv-916	5993	server SuperMicro X9DRT-H
Hadoop	lsv-917	5992	server SuperMicro X9DRT-H
Hadoop	lsv-918	5991	server SuperMicro X9DRT-H
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Hadoop	lsv-92	3927	server SuperMicro X9DRT-H
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Hadoop	lsv-923	5986	server SuperMicro X9DRT-H
Hadoop	lsv-924	5985	server SuperMicro X9DRT-H
Hadoop	lsv-925	5984	server SuperMicro X9DRT-H
Hadoop	lsv-926	5983	server SuperMicro X9DRT-H
Hadoop	lsv-927	5982	server SuperMicro X9DRT-H
Hadoop	lsv-928	5981	server SuperMicro X9DRT-H
Hadoop	lsv-929	5980	server SuperMicro X9DRT-H
Hadoop	lsv-93	3926	server SuperMicro X9DRT-H
Hadoop	lsv-930	5979	server SuperMicro X9DRT-H
Hadoop	lsv-931	5978	server SuperMicro X9DRT-H
Hadoop	lsv-932	6024	server SuperMicro X9DRT-H
Hadoop	lsv-933	6023	server SuperMicro X9DRT-H
Hadoop	lsv-934	6022	server SuperMicro X9DRT-H
Hadoop	lsv-935	6021	server SuperMicro X9DRT-H
Hadoop	lsv-936	6020	server SuperMicro X9DRT-H
Hadoop	lsv-937	6019	server SuperMicro X9DRT-H
Hadoop	lsv-938	6018	server SuperMicro X9DRT-H
Hadoop	lsv-939	6017	server SuperMicro X9DRT-H
Hadoop	lsv-94	3925	server SuperMicro X9DRT-H
Hadoop	lsv-940	6016	server SuperMicro X9DRT-H
Hadoop	lsv-941	6015	server SuperMicro X9DRT-H
Hadoop	lsv-942	6014	server SuperMicro X9DRT-H
Hadoop	lsv-943	6013	server SuperMicro X9DRT-H

Hadoop	lsv-944	6012	server SuperMicro X9DRT-H
Hadoop	lsv-945	6011	server SuperMicro X9DRT-H
Hadoop	lsv-946	6010	server SuperMicro X9DRT-H
Hadoop	lsv-947	6009	server SuperMicro X9DRT-H
Hadoop	lsv-948	6008	server SuperMicro X9DRT-H
Hadoop	lsv-949	6007	server SuperMicro X9DRT-H
Hadoop	lsv-95	3924	server SuperMicro X9DRT-H
Hadoop	lsv-950	6006	server SuperMicro X9DRT-H
Hadoop	lsv-951	6005	server SuperMicro X9DRT-H
Hadoop	lsv-952	6004	server SuperMicro X9DRT-H
Hadoop	lsv-953	6003	server SuperMicro X9DRT-H
Hadoop	lsv-954	6002	server SuperMicro X9DRT-H
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Hadoop	lsv-956	6047	server SuperMicro X9DRT-H
Hadoop	lsv-957	6046	server SuperMicro X9DRT-H
Hadoop	lsv-958	6045	server SuperMicro X9DRT-H
Hadoop	lsv-959	6044	server SuperMicro X9DRT-H
Hadoop	lsv-960	6043	server SuperMicro X9DRT-H
Hadoop	lsv-961	6042	server SuperMicro X9DRT-H
Hadoop	lsv-962	6041	server SuperMicro X9DRT-H
Hadoop	lsv-963	6040	server SuperMicro X9DRT-H
Hadoop	lsv-964	6039	server SuperMicro X9DRT-H
Hadoop	lsv-965	6038	server SuperMicro X9DRT-H
Hadoop	lsv-966	6037	server SuperMicro X9DRT-H
Hadoop	lsv-967	6036	server SuperMicro X9DRT-H
Hadoop	lsv-968	6035	server SuperMicro X9DRT-H
Hadoop	lsv-969	6034	server SuperMicro X9DRT-H
Hadoop	lsv-97	3962	server SuperMicro X9DRT-H
Hadoop	lsv-970	6033	server SuperMicro X9DRT-H
Hadoop	lsv-971	6032	server SuperMicro X9DRT-H
Hadoop	lsv-972	6031	server SuperMicro X9DRT-H
Hadoop	lsv-973	6030	server SuperMicro X9DRT-H
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Hadoop	lsv-975	6028	server SuperMicro X9DRT-H
Hadoop	lsv-976	6027	server SuperMicro X9DRT-H
Hadoop	lsv-977	6026	server SuperMicro X9DRT-H
Hadoop	lsv-978	6025	server SuperMicro X9DRT-H
Hadoop	lsv-979	6071	server SuperMicro X9DRT-H
Hadoop	lsv-98	3961	server SuperMicro X9DRT-H
Hadoop	lsv-980	6070	server SuperMicro X9DRT-H

Hadoop	lsv-981	6069	server SuperMicro X9DRT-H
Hadoop	lsv-982	6068	server SuperMicro X9DRT-H
Hadoop	lsv-983	6067	server SuperMicro X9DRT-H
Hadoop	lsv-984	6066	server SuperMicro X9DRT-H
Hadoop	lsv-985	6065	server SuperMicro X9DRT-H
Hadoop	lsv-986	6064	server SuperMicro X9DRT-H
Hadoop	lsv-987	6063	server SuperMicro X9DRT-H
Hadoop	lsv-988	6062	server SuperMicro X9DRT-H
Hadoop	lsv-989	6061	server SuperMicro X9DRT-H
Hadoop	lsv-99	3960	server SuperMicro X9DRT-H
Hadoop	lsv-990	6060	server SuperMicro X9DRT-H
Hadoop	lsv-991	6059	server SuperMicro X9DRT-H
Hadoop	lsv-992	6058	server SuperMicro X9DRT-H
Hadoop	lsv-994	6056	server SuperMicro X9DRT-H
Hadoop	lsv-995	6055	server SuperMicro X9DRT-H
Hadoop	lsv-996	6054	server SuperMicro X9DRT-H
Hadoop	lsv-997	6053	server SuperMicro X9DRT-H
Hadoop	lsv-998	6052	server SuperMicro X9DRT-H
Hadoop	lsv-999	6051	server SuperMicro X9DRT-H
Hadoop	lsv-1544	8827	server Dell PowerEdge R730XD
Hadoop	lsv-1545	8826	server Dell PowerEdge R730XD
Hadoop	lsv-1546	8825	server Dell PowerEdge R730XD
Hadoop	lsv-1547	8824	server Dell PowerEdge R730XD
Hadoop	lsv-1548	8823	server Dell PowerEdge R730XD
Hadoop	lsv-1549	8822	server Dell PowerEdge R730XD
Hadoop	lsv-1550	8821	server Dell PowerEdge R730XD
Hadoop	lsv-1551	8820	server Dell PowerEdge R730XD
Hadoop	lsv-1552	8819	server Dell PowerEdge R730XD
Hadoop	lsv-1553	8818	server Dell PowerEdge R730XD
Hadoop	lsv-1554	8817	server Dell PowerEdge R730XD
Hadoop	lsv-1555	8816	server Dell PowerEdge R730XD
Hadoop	lsv-1556	8815	server Dell PowerEdge R730XD
Hadoop	lsv-1557	8814	server Dell PowerEdge R730XD
Hadoop	lsv-1558	8813	server Dell PowerEdge R730XD
Hadoop	lsv-1559	8812	server Dell PowerEdge R730XD
Hadoop	lsv-1560	8811	server Dell PowerEdge R730XD
Hadoop	lsv-1561	8810	server Dell PowerEdge R730XD
Hadoop	lsv-1562	8809	server Dell PowerEdge R730XD
Hadoop	lsv-1563	8808	server Dell PowerEdge R730XD
Hadoop	lsv-1564	8807	server Dell PowerEdge R730XD



Hadoop	lsv-1565	8806	server Dell PowerEdge R730XD
Hadoop	lsv-1566	8805	server Dell PowerEdge R730XD
Hadoop	lsv-1567	8854	server Dell PowerEdge R730XD
Hadoop	lsv-1568	8853	server Dell PowerEdge R730XD
Hadoop	lsv-1569	8852	server Dell PowerEdge R730XD
Hadoop	lsv-1570	8851	server Dell PowerEdge R730XD
Hadoop	lsv-1571	8850	server Dell PowerEdge R730XD
Hadoop	lsv-1572	8849	server Dell PowerEdge R730XD
Hadoop	lsv-1573	8848	server Dell PowerEdge R730XD
Hadoop	lsv-1574	8847	server Dell PowerEdge R730XD
Hadoop	lsv-1575	8846	server Dell PowerEdge R730XD
Hadoop	lsv-1576	8845	server Dell PowerEdge R730XD
Hadoop	lsv-1577	8844	server Dell PowerEdge R730XD
Hadoop	lsv-1578	8843	server Dell PowerEdge R730XD
Hadoop	lsv-1579	8842	server Dell PowerEdge R730XD
Hadoop	lsv-1580	8841	server Dell PowerEdge R730XD
Hadoop	lsv-1581	8840	server Dell PowerEdge R730XD
Hadoop	lsv-1582	8839	server Dell PowerEdge R730XD
Hadoop	lsv-1583	8838	server Dell PowerEdge R730XD
Hadoop	lsv-1584	8837	server Dell PowerEdge R730XD
Hadoop	lsv-1585	8836	server Dell PowerEdge R730XD
Hadoop	lsv-1586	8835	server Dell PowerEdge R730XD
Hadoop	lsv-1587	8834	server Dell PowerEdge R730XD
Hadoop	lsv-1588	8833	server Dell PowerEdge R730XD
Hadoop	lsv-1589	8832	server Dell PowerEdge R730XD
Hadoop	lsv-1590	8888	server Dell PowerEdge R730XD
Hadoop	lsv-1591	8887	server Dell PowerEdge R730XD
Hadoop	lsv-1592	8886	server Dell PowerEdge R730XD
Hadoop	lsv-1593	8885	server Dell PowerEdge R730XD
Hadoop	lsv-1594	8884	server Dell PowerEdge R730XD
Hadoop	lsv-1595	8992	server Dell PowerEdge R730XD
Hadoop	lsv-1596	8883	server Dell PowerEdge R730XD
Hadoop	lsv-1597	8882	server Dell PowerEdge R730XD
Hadoop	lsv-1598	8991	server Dell PowerEdge R730XD
Hadoop	lsv-1599	8881	server Dell PowerEdge R730XD
Hadoop	lsv-1600	8880	server Dell PowerEdge R730XD
Hadoop	lsv-1601	8879	server Dell PowerEdge R730XD
Hadoop	lsv-1602	8878	server Dell PowerEdge R730XD
Hadoop	lsv-1603	8877	server Dell PowerEdge R730XD
Hadoop	lsv-1604	8876	server Dell PowerEdge R730XD

Hadoop	lsv-1605	8875	server Dell PowerEdge R730XD
Hadoop	lsv-1606	8874	server Dell PowerEdge R730XD
Hadoop	lsv-1607	8873	server Dell PowerEdge R730XD
Hadoop	lsv-1608	8872	server Dell PowerEdge R730XD
Hadoop	lsv-1609	8871	server Dell PowerEdge R730XD
Hadoop	lsv-1610	8870	server Dell PowerEdge R730XD
Hadoop	lsv-1611	8869	server Dell PowerEdge R730XD
Hadoop	lsv-1612	8868	server Dell PowerEdge R730XD
Hadoop	lsv-1613	8867	server Dell PowerEdge R730XD
Hadoop	lsv-1614	8914	server Dell PowerEdge R730XD
Hadoop	lsv-1615	8913	server Dell PowerEdge R730XD
Hadoop	lsv-1616	8912	server Dell PowerEdge R730XD
Hadoop	lsv-1617	8911	server Dell PowerEdge R730XD
Hadoop	lsv-1618	8910	server Dell PowerEdge R730XD
Hadoop	lsv-1619	8909	server Dell PowerEdge R730XD
Hadoop	lsv-1620	8908	server Dell PowerEdge R730XD
Hadoop	lsv-1621	8907	server Dell PowerEdge R730XD
Hadoop	lsv-1622	8906	server Dell PowerEdge R730XD
Hadoop	lsv-1623	8905	server Dell PowerEdge R730XD
Hadoop	lsv-1624	8904	server Dell PowerEdge R730XD
Hadoop	lsv-1625	8903	server Dell PowerEdge R730XD
Hadoop	lsv-1626	8902	server Dell PowerEdge R730XD
Hadoop	lsv-1627	8901	server Dell PowerEdge R730XD
Hadoop	lsv-1628	8900	server Dell PowerEdge R730XD
Hadoop	lsv-1629	8899	server Dell PowerEdge R730XD
Hadoop	lsv-1630	8898	server Dell PowerEdge R730XD
Hadoop	lsv-1631	8897	server Dell PowerEdge R730XD
Hadoop	lsv-1632	8896	server Dell PowerEdge R730XD
Hadoop	lsv-1633	8895	server Dell PowerEdge R730XD
Hadoop	lsv-1634	8894	server Dell PowerEdge R730XD
Hadoop	lsv-1635	8893	server Dell PowerEdge R730XD
Hadoop	lsv-1636	8939	server Dell PowerEdge R730XD
Hadoop	lsv-1637	8938	server Dell PowerEdge R730XD
Hadoop	lsv-1638	8937	server Dell PowerEdge R730XD
Hadoop	lsv-1639	8936	server Dell PowerEdge R730XD
Hadoop	lsv-1640	8935	server Dell PowerEdge R730XD
Hadoop	lsv-1641	8934	server Dell PowerEdge R730XD
Hadoop	lsv-1642	8933	server Dell PowerEdge R730XD
Hadoop	lsv-1643	8932	server Dell PowerEdge R730XD
Hadoop	lsv-1644	8931	server Dell PowerEdge R730XD

Hadoop	lsv-1645	8930	server Dell PowerEdge R730XD
Hadoop	lsv-1646	8929	server Dell PowerEdge R730XD
Hadoop	lsv-1647	8928	server Dell PowerEdge R730XD
Hadoop	lsv-1648	8927	server Dell PowerEdge R730XD
Hadoop	lsv-1649	8926	server Dell PowerEdge R730XD
Hadoop	lsv-1650	8925	server Dell PowerEdge R730XD
Hadoop	lsv-1651	8924	server Dell PowerEdge R730XD
Hadoop	lsv-1652	8923	server Dell PowerEdge R730XD
Hadoop	lsv-1653	8922	server Dell PowerEdge R730XD
Hadoop	lsv-1654	8921	server Dell PowerEdge R730XD
Hadoop	lsv-1655	8920	server Dell PowerEdge R730XD
Hadoop	lsv-1656	8919	server Dell PowerEdge R730XD
Hadoop	lsv-1657	8918	server Dell PowerEdge R730XD
Hadoop	lsv-1658	8917	server Dell PowerEdge R730XD
Hadoop	lsv-1659	8916	server Dell PowerEdge R730XD
Hadoop	lsv-1660	8962	server Dell PowerEdge R730XD
Hadoop	lsv-1661	8961	server Dell PowerEdge R730XD
Hadoop	lsv-1662	8960	server Dell PowerEdge R730XD
Hadoop	lsv-1663	8959	server Dell PowerEdge R730XD
Hadoop	lsv-1664	8958	server Dell PowerEdge R730XD
Hadoop	lsv-1665	8957	server Dell PowerEdge R730XD
Hadoop	lsv-1666	8956	server Dell PowerEdge R730XD
Hadoop	lsv-1667	8955	server Dell PowerEdge R730XD
Hadoop	lsv-1668	8954	server Dell PowerEdge R730XD
Hadoop	lsv-1669	8953	server Dell PowerEdge R730XD
Hadoop	lsv-1670	8952	server Dell PowerEdge R730XD
Hadoop	lsv-1671	8951	server Dell PowerEdge R730XD
Hadoop	lsv-1672	8950	server Dell PowerEdge R730XD
Hadoop	lsv-1673	8949	server Dell PowerEdge R730XD
Hadoop	lsv-1674	8948	server Dell PowerEdge R730XD
Hadoop	lsv-1675	8947	server Dell PowerEdge R730XD
Hadoop	lsv-1676	8946	server Dell PowerEdge R730XD
Hadoop	lsv-1682	8940	server Dell PowerEdge R730XD
Hadoop	lsv-106	3953	server SuperMicro X9DRT-H
Hadoop	lsv-112	3947	server SuperMicro X9DRT-H
Hadoop	lsv-116	3983	server SuperMicro X9DRT-H
Hadoop	lsv-76	3943	server SuperMicro X9DRT-H
Hadoop	lsv-96	3963	server SuperMicro X9DRT-H
Hadoop	lsv-1684	8703	server Dell PowerEdge R630
Hadoop	lsv-1687	8706	server Dell PowerEdge R630

Hadoop	lsv-220	4665	server SuperMicro X9DRT-H
Hadoop	lsv-871	5761	server SuperMicro X9DRT-H
Hadoop	lsv-9	4084	server SuperMicro X9DRT-H
Hadoop	lsv-846	5491	server SuperMicro X9DRT-H
Hadoop	lsv-111	3948	server SuperMicro X9DRT-H
Hadoop	lsv-123	3976	server SuperMicro X9DRT-H
Hadoop	lsv-150	3989	server SuperMicro X9DRT-H
Hadoop	lsv-2	4090	server SuperMicro X9DRT-H
Hadoop	lsv-6	4087	server SuperMicro X9DRT-H
Hadoop	lsv-857	5502	server SuperMicro X8DTT-H
Hadoop	lsv-858	5503	server SuperMicro X8DTT-H
Hadoop	lsv-860	5505	server SuperMicro X8DTT-H
Hadoop	lsv-11	4082	server SuperMicro X9DRT-H
Hadoop	lsv-13	4080	server SuperMicro X9DRT-H
Hadoop	lsv-14	4079	server SuperMicro X9DRT-H
Hadoop	lsv-15	4078	server SuperMicro X9DRT-H
Hadoop	lsv-16	4077	server SuperMicro X9DRT-H
Hadoop	lsv-17	4076	server SuperMicro X9DRT-H
Hadoop	lsv-18	4075	server SuperMicro X9DRT-H
Hadoop	lsv-19	4074	server SuperMicro X9DRT-H
Hadoop	lsv-20	4073	server SuperMicro X9DRT-H
Hadoop	lsv-21	4072	server SuperMicro X9DRT-H
Hadoop	lsv-22	4071	server SuperMicro X9DRT-H
Hadoop	lsv-23	4070	server SuperMicro X9DRT-H
Hadoop	lsv-24	4069	server SuperMicro X9DRT-H
Hadoop	lsv-25	4068	server SuperMicro X9DRT-H
Hadoop	lsv-26	4067	server SuperMicro X9DRT-H
Hadoop	lsv-27	4066	server SuperMicro X9DRT-H
Hadoop	lsv-28	4065	server SuperMicro X9DRT-H
Hadoop	lsv-102	3957	server SuperMicro X9DRT-H
Hadoop	lsv-122	3977	server SuperMicro X9DRT-H
Hadoop	lsv-142	3997	server SuperMicro X9DRT-H
Hadoop	lsv-162	4017	server SuperMicro X9DRT-H
Hadoop	lsv-82	3937	server SuperMicro X9DRT-H
Hadoop	lsv-12	4081	server SuperMicro X9DRT-H
Kafka	lsv-31	4062	server SuperMicro X9DRT-H
Kafka	lsv-32	4061	server SuperMicro X9DRT-H
Kafka	lsv-33	4060	server SuperMicro X9DRT-H
Kafka	lsv-34	4059	server SuperMicro X9DRT-H
Kafka	lsv-35	4058	server SuperMicro X9DRT-H

Kafka	lsv-46	3893	server SuperMicro X9DRT-H
Kafka	lsv-47	3892	server SuperMicro X9DRT-H
Kafka	lsv-48	3891	server SuperMicro X9DRT-H
Kafka	lsv-49	3890	server SuperMicro X9DRT-H
Kafka	lsv-50	3889	server SuperMicro X9DRT-H
Kafka	lsv-51	3888	server SuperMicro X9DRT-H
Kafka	lsv-52	3887	server SuperMicro X9DRT-H
Kafka	lsv-53	3886	server SuperMicro X9DRT-H
Kafka	lsv-54	3885	server SuperMicro X9DRT-H
Kafka (vm)	lsv-vm55	9244	virtual machine
network	lsv-lb1	6685	lb A10 AX 3200-12
network	lsv-lb2	6686	lb A10 AX 3200-12
network	lsv-cr11	9741	switch Arista DCS-7280QR-C36-F
network	lsv-cr12	9742	switch Arista DCS-7280QR-C36-F
network	lsv-csw1	5288	switch Arista 7508E
network	lsv-fw1	6689	fw Cisco ASA 5555
network	lsv-fw2	6690	fw Cisco ASA 5555
network	lsv-fw3a	101180	fw Cisco ASA 5545-X
network	lsv-fw3b	101181	fw Cisco ASA 5545-X
network	lsv-mc1	9759	switch Cisco 3560
network	lsv-mc2	10194	switch Cisco 3560
network	lsv-mc405	10193	switch Cisco 3560
network	lsv-mc706	10195	switch Cisco 3560
network	lsv-mc806	8967	switch Cisco 3560
network	lsv-ms101	10198	switch Cisco 3550
network	lsv-ms102	9754	switch Cisco 3550
network	lsv-ms104	9755	switch Cisco 3550
network	lsv-ms106	10199	switch Cisco 3560
network	lsv-ms202	101124	switch Cisco 3550
network	lsv-ms203	101125	switch Cisco 3550
network	lsv-ms204	101126	switch Cisco 3550
network	lsv-ms205	101127	switch Cisco 3550
network	lsv-ms206	10197	switch Cisco 3550
network	lsv-ms207	101100	switch Cisco 3560
network	lsv-ms302	101101	switch Cisco 3560
network	lsv-ms304	101102	switch Cisco 3560
network	lsv-ms306	101103	switch Cisco 3560
network	lsv-ms308	101104	switch Cisco 3560
network	lsv-ms310	101107	switch Cisco 3560
network	lsv-ms401	101106	switch Cisco 3560

network	lsv-ms403	101105	switch Cisco 3560
network	lsv-ms405	101108	switch Cisco 3560
network	lsv-ms407	101109	switch Cisco 3560
network	lsv-ms409	101110	switch Cisco 3560
network	lsv-ms502	101111	switch Cisco 3560
network	lsv-ms504	101112	switch Cisco 3560
network	lsv-ms505	101160	switch Cisco 3650
network	lsv-ms508	101113	switch Cisco 3560
network	lsv-ms510	101114	switch Cisco 3560
network	lsv-ms601	101115	switch Cisco 3560
network	lsv-ms603	101116	switch Cisco 3560
network	lsv-ms605	101117	switch Cisco 3560
network	lsv-ms607	101118	switch Cisco 3560
network	lsv-ms609	101119	switch Cisco 3560
network	lsv-ms702	101120	switch Cisco 3560
network	lsv-ms704	101121	switch Cisco 3560
network	lsv-ms706	101122	switch Cisco 3560
network	lsv-ms708	101123	switch Cisco 3560
network	lsv-ms710	101128	switch Cisco 3560
network	lsv-ms806	101130	switch Cisco 3560
network	lsv-ms808	101131	switch Cisco 3560
network	lsv-rtr1	7000	router Juniper MX80
network	lsv-rtr2	7001	router Juniper MX80
network	lsv-sc1	9760	router Cisco 2811
network	lsv-sc2	101135	router Cisco 2811
network	lsv-sc405	101136	router Cisco 2811
network	lsv-sc706	101137	router Cisco 2811
network	lsv-sc806	8968	switch Cisco 2811
network	lsv-sw1	3322	switch Arista 7050S-64
network	lsv-sw101a	10158	switch Arista 7048T-A
network	lsv-sw101b	10159	switch Arista 7048T-A
network	lsv-sw102a	9704	switch Arista 7280SR-48C6
network	lsv-sw102b	9705	switch Arista 7280SR-48C6
network	lsv-sw104a	9739	switch Arista DCS-7280SR-48C6-R
network	lsv-sw104b	9740	switch Arista DCS-7280SR-48C6-R
network	lsv-sw106a	10164	switch Arista 7050S-64
network	lsv-sw106b	10165	switch Arista 7050S-64
network	lsv-sw12	3657	switch Arista 7150S-24
network	lsv-sw2	3323	switch Arista 7050S-64
network	lsv-sw202	10160	switch Arista 7150S-24

network	lsv-sw203	10161	switch Arista 7150S-24
network	lsv-sw204	10162	switch Arista 7150S-24
network	lsv-sw205	10163	switch Arista 7150S-24
network	lsv-sw206a	10166	switch Arista 7048T-A
network	lsv-sw206b	10167	switch Arista 7048T-A
network	lsv-sw207a	10168	switch Arista 7048T-A
network	lsv-sw207b	10169	switch Arista 7048T-A
network	lsv-sw302	10171	switch Arista 7050S-64
network	lsv-sw304	10172	switch Arista 7050S-64
network	lsv-sw306	10173	switch Arista 7050S-64
network	lsv-sw308	10174	switch Arista 7050S-64
network	lsv-sw310	101141	switch Arista 7050S-64
network	lsv-sw401	10175	switch Arista 7050S-64
network	lsv-sw403	10176	switch Arista 7050S-64
network	lsv-sw405	10177	switch Arista 7050S-64
network	lsv-sw407	10178	switch Arista 7050S-64
network	lsv-sw409	10179	switch Arista 7050S-64
network	lsv-sw502	10180	switch Arista 7050S-64
network	lsv-sw504	10181	switch Arista 7050S-64
network	lsv-sw505	101161	switch Arista 7050S-64
network	lsv-sw508	10182	switch Arista 7050S-64
network	lsv-sw510	10183	switch Arista 7050S-64
network	lsv-sw601	101138	switch Arista 7050S-64
network	lsv-sw603	10184	switch Arista 7050S-64
network	lsv-sw605	10185	switch Arista 7050S-64
network	lsv-sw607	10186	switch Arista 7050S-64
network	lsv-sw609	10187	switch Arista 7050S-64
network	lsv-sw702	10189	switch Arista 7050S-64
network	lsv-sw704	10190	switch Arista 7050S-64
network	lsv-sw706	10191	switch Arista 7050S-64
network	lsv-sw708	10192	switch Arista 7050S-64
network	lsv-sw710	8963	switch Arista 7050SX-64-R
network	lsv-sw806	8965	switch Arista 7050SX-64-R
network	lsv-sw808	8969	switch Arista 7050SX-64-R
Power distribution	lsv-pdu-102	9757	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-104	9758	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20043	3660	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20045	3666	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20047	3668	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20048	5498	pdu ServerTech CWG-24VDX454A1

Power distribution	lsv-pdu-201	9756	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20100	3661	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20101	3662	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20102	3663	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20103	3664	pdu ServerTech CW-24V4K411
Power distribution	lsv-pdu-20104	5497	pdu ServerTech CWG-24VDX454A1
Power distribution	lsv-pdu-20105	5499	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20688	5289	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20689	5290	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20689-b	5363	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20690	5291	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20691	5292	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20692	5293	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20693	5294	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20694	5295	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20695	5296	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20696	5297	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20697	5298	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20744	5308	pdu ServerTech CWG-48VDE425
Power distribution	lsv-pdu-20745	5307	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20746	5306	pdu ServerTech CWG-48VDE425
Power distribution	lsv-pdu-20747	5305	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20748	5304	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20749	5303	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20750	5302	pdu ServerTech CWG-48VDE425
Power distribution	lsv-pdu-20751	5301	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20752	5300	pdu ServerTech CWG-30VDE458C2
Power distribution	lsv-pdu-20753	5299	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20800	5309	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20801	5310	pdu ServerTech CWG-48VDE425
Power distribution	lsv-pdu-20802	5311	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20803	5312	pdu ServerTech CWG-48VDE425
Power distribution	lsv-pdu-20804	5313	pdu ServerTech CWG24VDE415A1
Power distribution	lsv-pdu-20805	5314	pdu ServerTech CWG24VDE415A1
Power Distribution	lsv-pdu-20806	5544	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-20807	5545	pdu ServerTech CWG-48VDE425
Power Distribution	lsv-pdu-20808	5546	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-20809	5547	pdu ServerTech CWG-48VDE425
Power distribution	lsv-pdu-20856	5557	pdu ServerTech CWG-48VDE425
Power Distribution	lsv-pdu-20857	5556	pdu ServerTech CWG-24VDE415A1



Power distribution	lsv-pdu-20858	5555	pdu ServerTech CWG-48VDE425
Power Distribution	lsv-pdu-20859	5554	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-20860	5553	pdu ServerTech CWG-48VDE425
Power Distribution	lsv-pdu-20861	5552	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-20862	5551	pdu ServerTech CWG-48VDE425
Power Distribution	lsv-pdu-20863	5550	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-20864	5549	pdu ServerTech CWG-48VDE425
Power Distribution	lsv-pdu-20865	5548	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-20912	7906	pdu ServerTech CWG-24VDV454A1
Power distribution	lsv-pdu-20913	7907	pdu ServerTech CWG-30VDE455C2
Power distribution	lsv-pdu-20914	7908	pdu ServerTech CWG-24VDV454A1
Power distribution	lsv-pdu-20915	7909	pdu ServerTech CWG-30VDE455C2
Power Distribution	lsv-pdu-20916	5558	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-20917	5559	pdu ServerTech CWG-48VDE425
Power distribution	lsv-pdu-20918	7910	pdu ServerTech CWG-24VDV454A1
Power distribution	lsv-pdu-20919	7911	pdu ServerTech CWG-30VDE455C2
Power Distribution	lsv-pdu-709	8971	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-710	8972	pdu ServerTech CWG-30VDE458
Power distribution	lsv-pdu-801	9565	pdu ServerTech C2WG30VY-DCLE2SE2
Power distribution	lsv-pdu-802	9566	pdu ServerTech C2WG30VY-DCLE2SE2
Power distribution	lsv-pdu-803	9567	pdu ServerTech C2WG30VY-DCLE2SE2
Power distribution	lsv-pdu-804	9568	pdu ServerTech C2WG30VY-DCLE2SE2
Power Distribution	lsv-pdu-805	8973	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-806	8974	pdu ServerTech CWG-30VDE458
Power Distribution	lsv-pdu-807	8975	pdu ServerTech CWG-24VDE415A1
Power distribution	lsv-pdu-808	8976	pdu ServerTech CWG-30VDE458
Power distribution	lsv-pdu-809	9569	pdu ServerTech C2WG30VY-DCLE2SE2
Power distribution	lsv-pdu-810	9570	pdu ServerTech C2WG30VY-DCLE2SE2
reserved/spare	lsv-1694	9133	server Dell PowerEdge C6320
reserved/spare	lsv-67	3912	server SuperMicro X9DRT-H
reserved/spare	lsv-68	3911	server SuperMicro X9DRT-H
reserved/spare	lsv-69	3910	server SuperMicro X9DRT-H
reserved/spare	lsv-70	3909	server SuperMicro X9DRT-H
reserved/spare	lsv-1466	8456	server SuperMicro X9DRT-HF+
reserved/spare	lsv-1467	8457	server SuperMicro X9DRT-HF+
reserved/spare	lsv-1468	8435	server SuperMicro X9DRT-HF+
reserved/spare	lsv-1543	8828	server Dell PowerEdge R730XD
reserved/spare	lsv-1685	8704	server Dell PowerEdge R630
reserved/spare	lsv-1686	8705	server Dell PowerEdge R630
reserved/spare	lsv-1688	8707	server Dell PowerEdge R630

reserved/spare	lsv-1689	8708	server Dell PowerEdge R630
reserved/spare	lsv-1693	9134	server Dell PowerEdge C6320
reserved/spare	lsv-1695	9132	server Dell PowerEdge C6320
reserved/spare	lsv-1704	9539	server Dell PowerEdge C6320
reserved/spare	lsv-1705	9538	server Dell PowerEdge C6320
reserved/spare	lsv-1710	9780	server Dell PowerEdge R730XD
reserved/spare	lsv-1711	9779	server Dell PowerEdge R730XD
reserved/spare	lsv-218	4639	server SuperMicro X9DRT-H
reserved/spare	lsv-225	4690	server SuperMicro X9DRT-H
reserved/spare	lsv-227	4692	server SuperMicro X9DRT-H
reserved/spare	lsv-64	3915	server SuperMicro X9DRT-H
reserved/spare	lsv-65	3914	server SuperMicro X9DRT-H
reserved/spare	lsv-66	3913	server SuperMicro X9DRT-H
reserved/spare	lsv-1092	6146	server SuperMicro X9DRT-H
reserved/spare	lsv-1097	6188	server SuperMicro X9DRT-H
reserved/spare	lsv-1143	6236	server SuperMicro X9DRT-H
reserved/spare	lsv-1208	6265	server SuperMicro X9DRT-H
reserved/spare	lsv-1293	7914	server SuperMicro X9DRT-HF+
reserved/spare	lsv-1296	7917	server SuperMicro X9DRT-HF+
reserved/spare	lsv-1297	7918	server SuperMicro X9DRT-HF+
reserved/spare	lsv-1298	7919	server SuperMicro X9DRT-HF+
reserved/spare	lsv-1302	7952	server SuperMicro X9DRT-H
reserved/spare	lsv-1359	7989	server SuperMicro X9DRT-H
reserved/spare	lsv-1366	7982	server SuperMicro X9DRT-H
reserved/spare	lsv-1389	8006	server SuperMicro X9DRT-H
reserved/spare	lsv-1392	8003	server SuperMicro X9DRT-H
reserved/spare	lsv-1416	8026	server SuperMicro X9DRT-H
reserved/spare	lsv-1430	8059	server SuperMicro X9DRT-H
reserved/spare	lsv-1431	8058	server SuperMicro X9DRT-H
reserved/spare	lsv-1440	8049	server SuperMicro X9DRT-H
reserved/spare	lsv-1506	8541	server SuperMicro X9DRT-H
reserved/spare	lsv-1507	8542	server SuperMicro X9DRT-H
reserved/spare	lsv-1508	8543	server SuperMicro X9DRT-H
reserved/spare	lsv-1690	9063	server Dell PowerEdge R630
reserved/spare	lsv-1699	9110	server Dell PowerEdge C6320
reserved/spare	lsv-1702	9541	server Dell PowerEdge C6320
reserved/spare	lsv-1703	9540	server Dell PowerEdge C6320
reserved/spare	lsv-221	4664	server SuperMicro X9DRT-H
reserved/spare	lsv-223	4662	server SuperMicro X9DRT-H
reserved/spare	lsv-3	4089	server SuperMicro X9DRT-H

reserved/spare	lsv-331	4800	server SuperMicro X9DRT-H
reserved/spare	lsv-4	4088	server SuperMicro X9DRT-H
reserved/spare	lsv-546	5015	server SuperMicro X9DRT-H
reserved/spare	lsv-568	5037	server SuperMicro X9DRT-H
reserved/spare	lsv-71	3908	server SuperMicro X9DRT-H
reserved/spare	lsv-8	4085	server SuperMicro X9DRT-H
reserved/spare	lsv-843	5488	server SuperMicro X9DRT-H
reserved/spare	lsv-844	5489	server SuperMicro X9DRT-H
reserved/spare	lsv-845	5490	server SuperMicro X9DRT-H
reserved/spare	lsv-848	5485	server SuperMicro X9DRT-H
reserved/spare	lsv-852	5481	server SuperMicro X9DRT-H
reserved/spare	lsv-856	5501	server SuperMicro X8DTT-H
reserved/spare	lsv-993	6057	server SuperMicro X9DRT-H
reserved/spare	lsv-ms103	101129	switch Cisco 3550
reserved/spare	lsv-ms105	10196	switch Cisco 3550
reserved/spare	lsv-ms801	9557	switch Cisco 3560
reserved/spare	lsv-ms803	9560	switch Cisco 3560
reserved/spare	lsv-ms809	9563	switch Cisco 3560
reserved/spare	lsv-sw11	3656	switch Arista 7150S-24
reserved/spare	lsv-sw13	3658	switch Arista 7150S-24
reserved/spare	lsv-sw801a	9558	switch Arista 7280SR-48C6
reserved/spare	lsv-sw801b	9559	switch Arista 7280SR-48C6
reserved/spare	lsv-sw803a	9561	switch Arista 7280SR-48C6
reserved/spare	lsv-sw803b	9562	switch Arista 7280SR-48C6
reserved/spare	lsv-sw809	9564	switch Arista 7280SR-48C6
reserved/spare (vm)	lsv-1453	7823	virtual machine
reserved/spare (vm)	lsv-vm69	9429	virtual machine
reserved/spare (vm)	lsv-1471	8466	virtual machine
reserved/spare (vm)	lsv-1494	8527	virtual machine
reserved/spare (vm)	lsv-vm100	9727	virtual machine
reserved/spare (vm)	lsv-vm80	9527	virtual machine
reserved/spare (vm)	lsv-1283	7682	virtual machine
reserved/spare (vm)	lsv-vm116	10096	virtual machine
reserved/spare (vm)	lsv-vm92	9706	virtual machine
reserved/spare (vm)	lsv-vm66	9255	virtual machine
reserved/spare (vm)	lsv-813	5424	virtual machine
reserved/spare (vm)	lsv-vm23	8858	virtual machine
reserved/spare (vm)	lsv-vm98	9724	virtual machine
reserved/spare (vm)	lsv-vm60	9249	virtual machine
reserved/spare (vm)	lsv-vm61	9250	virtual machine

reserved/spare (vm)	lsv-vm62	9251	virtual machine
reserved/spare (vm)	lsv-vm1	8665	virtual machine
reserved/spare (vm)	lsv-vm2	8666	virtual machine
reserved/spare (vm)	lsv-vm3	8667	virtual machine
reserved/spare (vm)	lsv-vc1	4524	virtual machine
reserved/spare (vm)	lsv-vm54	9239	virtual machine
reserved/spare (vm)	lsv-1246	6516	virtual machine
reserved/spare (vm)	lsv-1247	6517	virtual machine
reserved/spare (vm)	lsv-1259	6754	virtual machine
reserved/spare (vm)	lsv-1262	6764	virtual machine
reserved/spare (vm)	lsv-1446	7758	virtual machine
reserved/spare (vm)	lsv-1459	8337	virtual machine
reserved/spare (vm)	lsv-1460	8338	virtual machine
reserved/spare (vm)	lsv-1479	8488	virtual machine
reserved/spare (vm)	lsv-1489	8521	virtual machine
reserved/spare (vm)	lsv-1496	8529	virtual machine
reserved/spare (vm)	lsv-1500	8533	virtual machine
reserved/spare (vm)	lsv-1504	8537	virtual machine
reserved/spare (vm)	lsv-1509	8549	virtual machine
reserved/spare (vm)	lsv-1510	8550	virtual machine
reserved/spare (vm)	lsv-1511	8551	virtual machine
reserved/spare (vm)	lsv-1512	8552	virtual machine
reserved/spare (vm)	lsv-1513	8553	virtual machine
reserved/spare (vm)	lsv-1514	8554	virtual machine
reserved/spare (vm)	lsv-1515	8555	virtual machine
reserved/spare (vm)	lsv-1516	8556	virtual machine
reserved/spare (vm)	lsv-1518	8604	virtual machine
reserved/spare (vm)	lsv-1519	8605	virtual machine
reserved/spare (vm)	lsv-1525	8617	virtual machine
reserved/spare (vm)	lsv-1527	8627	virtual machine
reserved/spare (vm)	lsv-1528	8629	virtual machine
reserved/spare (vm)	lsv-1536	8643	virtual machine
reserved/spare (vm)	lsv-1537	8644	virtual machine
reserved/spare (vm)	lsv-1541	8656	virtual machine
reserved/spare (vm)	lsv-1542	8657	virtual machine
reserved/spare (vm)	lsv-1683	8664	virtual machine
reserved/spare (vm)	lsv-796	5330	virtual machine
reserved/spare (vm)	lsv-802	5386	virtual machine
reserved/spare (vm)	lsv-817	5428	virtual machine
reserved/spare (vm)	lsv-818	5429	virtual machine

reserved/spare (vm)	lsv-vc2	9491	virtual machine
reserved/spare (vm)	lsv-vm104	9753	virtual machine
reserved/spare (vm)	lsv-vm122	101195	virtual machine
reserved/spare (vm)	lsv-vm123	101204	virtual machine
reserved/spare (vm)	lsv-vm124	101205	virtual machine
reserved/spare (vm)	lsv-vm126	101242	virtual machine
reserved/spare (vm)	lsv-vm132	101254	virtual machine
reserved/spare (vm)	lsv-vm133	101255	virtual machine
reserved/spare (vm)	lsv-vm134	101439	virtual machine
reserved/spare (vm)	lsv-vm32	8977	virtual machine
reserved/spare (vm)	lsv-vm36	8987	virtual machine
reserved/spare (vm)	lsv-vm38	8989	virtual machine
reserved/spare (vm)	lsv-vm41	8999	virtual machine
reserved/spare (vm)	lsv-vm43	9002	virtual machine
reserved/spare (vm)	lsv-vm45	9047	virtual machine
reserved/spare (vm)	lsv-vm48	9058	virtual machine
reserved/spare (vm)	lsv-vm49	9102	virtual machine
reserved/spare (vm)	lsv-vm52	9237	virtual machine
reserved/spare (vm)	lsv-vm58	9247	virtual machine
reserved/spare (vm)	lsv-vm72	9448	virtual machine
reserved/spare (vm)	lsv-vm79	9525	virtual machine
reserved/spare (vm)	lsv-vm84	9546	virtual machine
reserved/spare (vm)	lsv-vm85	9547	virtual machine
reserved/spare (vm)	lsv-vm87	9549	virtual machine
reserved/spare (vm)	lsv-vm95	9719	virtual machine
reserved/spare (vm)	lsv-vm96	9720	virtual machine
reserved/spare (vm)	lsv-vm97	9721	virtual machine
reserved/spare (vm)	lsv-vm99	9726	virtual machine
reserved/spare (vm)	lsv-vrops-master	101451	virtual machine
shared	lsv-5	4044	server SuperMicro X9DRT-H
shared	lsv-1	3881	server SuperMicro X9DRT-H
shared	lsv-1505	8540	server SuperMicro X9DRT-H
shared	lsv-226	4691	server SuperMicro X9DRT-H
shared	lsv-804	5395	server SuperMicro X8DTT-H
shared	lsv-1454	7925	server SuperMicro X9DRT-HF+
shared	lsv-224	4689	server SuperMicro X9DRT-H
shared	lsv-805	5396	server SuperMicro X8DTT-H
shared	lsv-1284	7927	server SuperMicro X9DRT-H
shared	lsv-1291	7924	server SuperMicro X9DRT-HF+
shared (vm)	lsv-1521	8607	virtual machine

shared (vm)	lsv-829	5450	virtual machine
shared (vm)	lsv-1254	6702	virtual machine
shared (vm)	lsv-1255	6703	virtual machine
shared (vm)	lsv-1256	6704	virtual machine
shared (VM)	lsv-vm76	9489	virtual machine
shared (vm)	lsv-811	5422	virtual machine
shared (vm)	lsv-812	5423	virtual machine
shared (vm)	lsv-vm33	8982	virtual machine
shared (vm)	lsv-1257	6706	virtual machine
shared (vm)	lsv-vm83	9530	virtual machine
shared (vm)	lsv-vm127	101243	virtual machine
shared (vm)	lsv-798	5337	virtual machine
shared (vm)	lsv-799	5338	virtual machine
shared (vm)	lsv-800	5339	virtual machine
shared (vm)	lsv-801	5340	virtual machine
shared (vmware)	lsv-nim1	4693	storage nimble
shared (vmware)	lsv-vh1	4514	server SuperMicro X9DRT-H
shared (vmware)	lsv-vh11	101176	server Dell PowerEdge R640
shared (vmware)	lsv-vh12	101177	server Dell PowerEdge R640
shared (vmware)	lsv-vh2	4515	server SuperMicro X9DRT-H
shared (vmware)	lsv-vh3	4516	server SuperMicro X9DRT-H
shared (vmware)	lsv-vh4	5430	server SuperMicro X9DRi-LN4F+
shared (vmware)	lsv-vh5	5431	server SuperMicro X9DRT-H
shared (vmware)	lsv-vh6	6971	server SuperMicro X9DRT-H
shared (vmware)	lsv-vh7	9198	server Dell PowerEdge R630
shared (vmware)	lsv-vh8	9197	server Dell PowerEdge R630
shared (vmware)	lsv-vh9	9731	server SuperMicro X9DRi-LN4F+
shared dev (common-api)	lsv-1523	8612	virtual machine
shared dev (common-api)	lsv-1524	8613	virtual machine
shared dev (common-api)	lsv-vm93	9707	virtual machine
shared dev (common-api)	lsv-vm94	9708	virtual machine
uncategorized prod	lsv-1698	9111	server Dell PowerEdge C6320
uncategorized prod	lsv-1732	9787	server Dell PowerEdge R720xd
uncategorized prod	lsv-1319	7935	server SuperMicro X9DRT-H
uncategorized prod	lsv-1745	9975	server Dell PowerEdgeR730
uncategorized prod	lsv-napp1	8431	storage netapp
uncategorized prod	lsv-napp2	8432	storage netapp
uncategorized prod (vm)	lsv-1472	8501	virtual machine
uncategorized prod (vm)	lsv-1473	8502	virtual machine
uncategorized prod (vm)	lsv-1474	8503	virtual machine

uncategorized prod (vm)	lsv-1475	8504	virtual machine
uncategorized prod (vm)	lsv-1476	8505	virtual machine
uncategorized prod (vm)	lsv-1477	8486	virtual machine
uncategorized prod (vm)	lsv-1520	8606	virtual machine
uncategorized prod (vm)	lsv-1522	8611	virtual machine
uncategorized prod (vm)	lsv-vm103	9752	virtual machine
uncategorized prod (vm)	lsv-vm37	8988	virtual machine
uncategorized prod (vm)	lsv-vm56	9245	virtual machine
uncategorized prod (vm)	lsv-vm57	9246	virtual machine
reserved/spare	<a href="#">scylla01.ny4.peer</a>	101196	server hp
reserved/spare	<a href="#">scylla02.ny4.peer</a>	101197	server hp
reserved/spare	<a href="#">scylla03.ny4.peer</a>	101198	server hp
network	psw-wr1a	101260	switch Arista DCS-7280SR-48C6
network	psw-wr1b	101261	switch Arista DCS-7280SR-48C6
DMP (vm)	sjc-vm60	9193	virtual machine
DMP (vm)	sjc-vm61	9194	virtual machine
DMP (VM)	sjc-vm77	10092	virtual machine
DMP (vm)	sjc-vm102	101238	virtual machine
DMP (vm)	sjc-vm58	9191	virtual machine
DMP (vm)	sjc-vm10	9143	virtual machine
DMP (vm)	sjc-vm11	9144	virtual machine
DMP (vm)	sjc-vm12	9145	virtual machine
DMP (vm)	sjc-vm13	9146	virtual machine
DMP (vm)	sjc-vm14	9147	virtual machine
DMP (vm)	sjc-vm15	9148	virtual machine
DMP (vm)	sjc-vm16	9149	virtual machine
DMP (vm)	sjc-vm17	9150	virtual machine
DMP (vm)	sjc-vm18	9151	virtual machine
DMP (vm)	sjc-vm19	9152	virtual machine
DMP (vm)	sjc-vm20	9153	virtual machine
DMP (vm)	sjc-vm21	9154	virtual machine
DMP (vm)	sjc-vm22	9155	virtual machine
DMP (vm)	sjc-vm23	9156	virtual machine
DMP (vm)	sjc-vm24	9157	virtual machine
DMP (vm)	sjc-vm25	9158	virtual machine
DMP (vm)	sjc-vm26	9159	virtual machine
DMP (vm)	sjc-vm27	9160	virtual machine
DMP (vm)	sjc-vm28	9161	virtual machine
DMP (vm)	sjc-vm29	9162	virtual machine
DMP (vm)	sjc-vm30	9163	virtual machine

DMP (vm)	sjc-vm31	9164	virtual machine
DMP (vm)	sjc-vm32	9165	virtual machine
DMP (vm)	sjc-vm33	9166	virtual machine
DMP (vm)	sjc-vm34	9167	virtual machine
DMP (vm)	sjc-vm35	9168	virtual machine
DMP (vm)	sjc-vm36	9169	virtual machine
DMP (vm)	sjc-vm37	9170	virtual machine
DMP (vm)	sjc-vm38	9171	virtual machine
DMP (vm)	sjc-vm39	9172	virtual machine
DMP (vm)	sjc-vm40	9173	virtual machine
DMP (vm)	sjc-vm7	9140	virtual machine
DMP (vm)	sjc-vm79	10094	virtual machine
DMP (vm)	sjc-vm8	9141	virtual machine
DMP (vm)	sjc-vm80	10095	virtual machine
DMP (vm)	sjc-vm83	101151	virtual machine
DMP (vm)	sjc-vm84	101152	virtual machine
DMP (vm)	sjc-vm85	101153	virtual machine
DMP (vm)	sjc-vm86	101154	virtual machine
DMP (vm)	sjc-vm87	101155	virtual machine
DMP (vm)	sjc-vm88	101156	virtual machine
DMP (vm)	sjc-vm89	101157	virtual machine
DMP (vm)	sjc-vm9	9142	virtual machine
DMP (vm)	sjc-vm90	101158	virtual machine
DMP (vm)	sjc-vm91	101159	virtual machine
DMP (vm)	sjc-vm41	9174	virtual machine
DMP (vm)	sjc-vm42	9175	virtual machine
DMP (vm)	sjc-vm43	9176	virtual machine
DMP (vm)	sjc-vm44	9177	virtual machine
DMP (vm)	sjc-vm45	9178	virtual machine
DMP (vm)	sjc-vm46	9179	virtual machine
DMP (vm)	sjc-vm75	10085	virtual machine
DMP (vm)	sjc-vm92	101186	virtual machine
DMP (vm)	sjc-vm93	101187	virtual machine
DMP (vm)	sjc-vm94	101188	virtual machine
DMP (vm)	sjc-vm95	101189	virtual machine
DMP (vm)	sjc-vm96	101190	virtual machine
DMP (vm)	sjc-vm97	101191	virtual machine
DMP (vm)	sjc-vm98	101192	virtual machine
DMP (vm)	sjc-vm99	101193	virtual machine
DMP (vm)	sjc-vm47	9180	virtual machine



DMP (vm)	sjc-vm48	9181	virtual machine
DMP (vm)	sjc-vm49	9182	virtual machine
DMP (vm)	sjc-vm50	9183	virtual machine
DMP (vm)	sjc-vm51	9184	virtual machine
DMP (vm)	sjc-vm52	9185	virtual machine
DMP (vm)	sjc-vm53	9186	virtual machine
DMP (vm)	sjc-vm54	9187	virtual machine
DMP (vm)	sjc-vm55	9188	virtual machine
DMP (vm)	sjc-vm100	101236	virtual machine
DMP (vm)	sjc-vm103	101239	virtual machine
DMP converged (vm)	sjc-vm64	9299	virtual machine
DMP converged (vm)	sjc-vm65	9300	virtual machine
DMP converged (vm)	sjc-vm66	9301	virtual machine
DMP converged (vm)	sjc-vm67	9302	virtual machine
DMP converged (vm)	sjc-vm68	9303	virtual machine
DMP converged (vm)	sjc-vm69	9304	virtual machine
DMP converged (vm)	sjc-vm70	9305	virtual machine
DMP converged (vm)	sjc-vm71	9306	virtual machine
DMP converged (vm)	sjc-vm72	9481	virtual machine
DMP converged (vm)	sjc-vm73	9482	virtual machine
DSP adserving	sjc-1	6813	server SuperMicro X9DRT-H
DSP adserving	sjc-102	7021	server SuperMicro X9DRT-H
DSP adserving	sjc-106	7025	server SuperMicro X9DRT-H
DSP adserving	sjc-110	7029	server SuperMicro X9DRT-H
DSP adserving	sjc-111	7076	server SuperMicro X9DRT-H
DSP adserving	sjc-114	7079	server SuperMicro X9DRT-H
DSP adserving	sjc-13	6827	server SuperMicro X9DRT-H
DSP adserving	sjc-183	7170	server SuperMicro X9DRT-H
DSP adserving	sjc-184	7171	server SuperMicro X9DRT-H
DSP adserving	sjc-185	7172	server SuperMicro X9DRT-H
DSP adserving	sjc-186	7173	server SuperMicro X9DRT-H
DSP adserving	sjc-187	7174	server SuperMicro X9DRT-H
DSP adserving	sjc-188	7175	server SuperMicro X9DRT-H
DSP adserving	sjc-189	7176	server SuperMicro X9DRT-H
DSP adserving	sjc-190	7177	server SuperMicro X9DRT-H
DSP adserving	sjc-5	6819	server SuperMicro X9DRT-H
DSP adserving	sjc-87	7006	server SuperMicro X9DRT-H
DSP adserving	sjc-9	6823	server SuperMicro X9DRT-H
DSP adserving	sjc-90	7009	server SuperMicro X9DRT-H
DSP adserving	sjc-91	7010	server SuperMicro X9DRT-H

DSP adserving	sjc-94	7013	server SuperMicro X9DRT-H
DSP adserving	sjc-98	7017	server SuperMicro X9DRT-H
DSP adserving	sjc-99	7018	server SuperMicro X9DRT-H
DSP Bidding	sjc-11	6825	server SuperMicro X9DRT-H
DSP Bidding	sjc-12	6826	server SuperMicro X9DRT-H
DSP Bidding	sjc-137	7102	server SuperMicro X9DRT-H
DSP Bidding	sjc-138	7103	server SuperMicro X9DRT-H
DSP Bidding	sjc-139	7104	server SuperMicro X9DRT-H
DSP Bidding	sjc-14	6828	server SuperMicro X9DRT-H
DSP Bidding	sjc-140	7105	server SuperMicro X9DRT-H
DSP Bidding	sjc-142	7107	server SuperMicro X9DRT-H
DSP Bidding	sjc-147	7118	server SuperMicro X9DRT-H
DSP Bidding	sjc-148	7119	server SuperMicro X9DRT-H
DSP Bidding	sjc-149	7120	server SuperMicro X9DRT-H
DSP Bidding	sjc-15	6829	server SuperMicro X9DRT-H
DSP Bidding	sjc-150	7121	server SuperMicro X9DRT-H
DSP Bidding	sjc-151	7122	server SuperMicro X9DRT-H
DSP Bidding	sjc-152	7123	server SuperMicro X9DRT-H
DSP Bidding	sjc-154	7125	server SuperMicro X9DRT-H
DSP Bidding	sjc-156	7127	server SuperMicro X9DRT-H
DSP Bidding	sjc-157	7128	server SuperMicro X9DRT-H
DSP Bidding	sjc-158	7129	server SuperMicro X9DRT-H
DSP Bidding	sjc-16	6830	server SuperMicro X9DRT-H
DSP Bidding	sjc-167	7133	server SuperMicro X9DRT-H
DSP Bidding	sjc-168	7134	server SuperMicro X9DRT-H
DSP Bidding	sjc-171	7158	server SuperMicro X9DRT-H
DSP Bidding	sjc-172	7159	server SuperMicro X9DRT-H
DSP Bidding	sjc-174	7161	server SuperMicro X9DRT-H
DSP Bidding	sjc-175	7162	server SuperMicro X9DRT-H
DSP Bidding	sjc-176	7163	server SuperMicro X9DRT-H
DSP Bidding	sjc-177	7164	server SuperMicro X9DRT-H
DSP Bidding	sjc-178	7165	server SuperMicro X9DRT-H
DSP Bidding	sjc-182	7169	server SuperMicro X9DRT-H
DSP Bidding	sjc-192	7179	server SuperMicro X9DRT-H
DSP Bidding	sjc-193	7180	server SuperMicro X9DRT-H
DSP Bidding	sjc-20	6834	server SuperMicro X9DRT-H
DSP Bidding	sjc-206	8214	server SuperMicro X9DRT-H
DSP Bidding	sjc-207	8213	server SuperMicro X9DRT-H
DSP Bidding	sjc-208	8212	server SuperMicro X9DRT-H
DSP Bidding	sjc-209	8211	server SuperMicro X9DRT-H

DSP Bidding	sjc-210	8210	server SuperMicro X9DRT-H
DSP Bidding	sjc-211	8209	server SuperMicro X9DRT-H
DSP Bidding	sjc-212	8208	server SuperMicro X9DRT-H
DSP Bidding	sjc-213	8207	server SuperMicro X9DRT-H
DSP Bidding	sjc-214	8206	server SuperMicro X9DRT-H
DSP Bidding	sjc-215	8205	server SuperMicro X9DRT-H
DSP Bidding	sjc-216	8204	server SuperMicro X9DRT-H
DSP Bidding	sjc-217	8203	server SuperMicro X9DRT-H
DSP Bidding	sjc-218	8202	server SuperMicro X9DRT-H
DSP Bidding	sjc-219	8201	server SuperMicro X9DRT-H
DSP Bidding	sjc-220	8200	server SuperMicro X9DRT-H
DSP Bidding	sjc-221	8199	server SuperMicro X9DRT-H
DSP Bidding	sjc-222	8198	server SuperMicro X9DRT-H
DSP Bidding	sjc-223	8197	server SuperMicro X9DRT-H
DSP Bidding	sjc-224	8196	server SuperMicro X9DRT-H
DSP Bidding	sjc-225	8195	server SuperMicro X9DRT-H
DSP Bidding	sjc-226	8194	server SuperMicro X9DRT-H
DSP Bidding	sjc-227	8193	server SuperMicro X9DRT-H
DSP Bidding	sjc-228	8192	server SuperMicro X9DRT-H
DSP Bidding	sjc-229	8191	server SuperMicro X9DRT-H
DSP Bidding	sjc-23	6837	server SuperMicro X9DRT-H
DSP Bidding	sjc-230	8190	server SuperMicro X9DRT-H
DSP Bidding	sjc-231	8189	server SuperMicro X9DRT-H
DSP Bidding	sjc-232	8188	server SuperMicro X9DRT-H
DSP Bidding	sjc-233	8187	server SuperMicro X9DRT-H
DSP Bidding	sjc-234	8186	server SuperMicro X9DRT-H
DSP Bidding	sjc-235	8185	server SuperMicro X9DRT-H
DSP Bidding	sjc-236	8184	server SuperMicro X9DRT-H
DSP Bidding	sjc-237	8183	server SuperMicro X9DRT-H
DSP Bidding	sjc-238	8182	server SuperMicro X9DRT-H
DSP Bidding	sjc-239	8181	server SuperMicro X9DRT-H
DSP Bidding	sjc-24	6838	server SuperMicro X9DRT-H
DSP Bidding	sjc-240	8180	server SuperMicro X9DRT-H
DSP Bidding	sjc-241	8179	server SuperMicro X9DRT-H
DSP Bidding	sjc-242	8178	server SuperMicro X9DRT-H
DSP Bidding	sjc-243	8177	server SuperMicro X9DRT-H
DSP Bidding	sjc-244	8176	server SuperMicro X9DRT-H
DSP Bidding	sjc-245	8175	server SuperMicro X9DRT-H
DSP Bidding	sjc-246	8174	server SuperMicro X9DRT-H
DSP Bidding	sjc-247	8173	server SuperMicro X9DRT-H

DSP Bidding	sjc-248	8172	server SuperMicro X9DRT-H
DSP Bidding	sjc-249	8171	server SuperMicro X9DRT-H
DSP Bidding	sjc-250	8170	server SuperMicro X9DRT-H
DSP Bidding	sjc-4	6818	server SuperMicro X9DRT-H
DSP Bidding	sjc-8	6822	server SuperMicro X9DRT-H
DSP Bidding/DMP	sjc-153	7124	server SuperMicro X9DRT-H
DSP Bidding/DMP	sjc-155	7126	server SuperMicro X9DRT-H
DSP Bidding/DMP	sjc-19	6833	server SuperMicro X9DRT-H
DSP dev	sjc-163	7141	server SuperMicro X9DRT-H
DSP dev	sjc-159	7137	server SuperMicro X9DRT-H
DSP dev	sjc-160	7138	server SuperMicro X9DRT-H
DSP dev	sjc-161	7139	server SuperMicro X9DRT-H
DSP dev (vm)	sjc-vm74	9490	virtual machine
DSP Hbase	sjc-255	8233	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-256	8232	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-257	8231	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-258	8230	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-259	8229	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-26	6843	server SuperMicro X9DRT-H
DSP Hbase	sjc-260	8228	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-262	8226	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-263	8225	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-264	8224	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-265	8223	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-266	8222	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-267	8221	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-268	8220	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-269	8219	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-27	6844	server SuperMicro X9DRT-H
DSP Hbase	sjc-270	8218	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-271	8217	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-272	8216	server SuperMicro 2027TR-H71RF+
DSP Hbase	sjc-28	6845	server SuperMicro X9DRT-H
DSP Hbase	sjc-299	10001	server Dell PowerEdge C6320
DSP Hbase	sjc-30	6847	server SuperMicro X9DRT-H
DSP Hbase	sjc-300	10002	server Dell PowerEdge C6320
DSP Hbase	sjc-301	10003	server Dell PowerEdge C6320
DSP Hbase	sjc-302	10004	server Dell PowerEdge C6320
DSP Hbase	sjc-303	10005	server Dell PowerEdge C6320
DSP Hbase	sjc-304	10006	server Dell PowerEdge C6320

DSP Hbase	sjc-305	10007	server Dell PowerEdge C6320
DSP Hbase	sjc-306	10008	server Dell PowerEdge C6320
DSP Hbase	sjc-307	10009	server Dell PowerEdge C6320
DSP Hbase	sjc-308	10010	server Dell PowerEdge C6320
DSP Hbase	sjc-309	10011	server Dell PowerEdge C6320
DSP Hbase	sjc-31	6848	server SuperMicro X9DRT-H
DSP Hbase	sjc-310	10012	server Dell PowerEdge C6320
DSP Hbase	sjc-311	10013	server Dell PowerEdge C6320
DSP Hbase	sjc-312	10014	server Dell PowerEdge C6320
DSP Hbase	sjc-313	10015	server Dell PowerEdge C6320
DSP Hbase	sjc-314	10016	server Dell PowerEdge C6320
DSP Hbase	sjc-32	6849	server SuperMicro X9DRT-H
DSP Hbase	sjc-34	6851	server SuperMicro X9DRT-H
DSP Hbase	sjc-35	6852	server SuperMicro X9DRT-H
DSP Hbase	sjc-36	6853	server SuperMicro X9DRT-H
DSP Hbase	sjc-38	6855	server SuperMicro X9DRT-H
DSP Hbase	sjc-39	6856	server SuperMicro X9DRT-H
DSP Hbase	sjc-40	6857	server SuperMicro X9DRT-H
DSP Hbase	sjc-46	6863	server SuperMicro X9DRT-H
DSP Hbase	sjc-47	6864	server SuperMicro X9DRT-H
DSP Hbase	sjc-48	6865	server SuperMicro X9DRT-H
DSP Hbase	sjc-49	6866	server SuperMicro X9DRT-H
DSP Hbase	sjc-50	6867	server SuperMicro X9DRT-H
DSP Hbase	sjc-51	6868	server SuperMicro X9DRT-H
DSP Hbase	sjc-52	6869	server SuperMicro X9DRT-H
DSP Hbase	sjc-53	6870	server SuperMicro X9DRT-H
DSP Hbase	sjc-54	6871	server SuperMicro X9DRT-H
DSP Hbase	sjc-55	6872	server SuperMicro X9DRT-H
DSP Hbase	sjc-56	6873	server SuperMicro X9DRT-H
DSP Hbase	sjc-57	6874	server SuperMicro X9DRT-H
DSP Hbase	sjc-58	6875	server SuperMicro X9DRT-H
DSP Hbase	sjc-59	6876	server SuperMicro X9DRT-H
DSP Hbase	sjc-60	6877	server SuperMicro X9DRT-H
DSP Hbase	sjc-61	6878	server SuperMicro X9DRT-H
DSP Hbase	sjc-62	6879	server SuperMicro X9DRT-H
DSP Hbase	sjc-63	6880	server SuperMicro X9DRT-H
DSP Hbase	sjc-64	6881	server SuperMicro X9DRT-H
DSP Hbase	sjc-65	6882	server SuperMicro X9DRT-H
DSP Hbase	sjc-66	6883	server SuperMicro X9DRT-H
DSP Hbase	sjc-67	6884	server SuperMicro X9DRT-H

DSP Hbase	sjc-68	6885	server SuperMicro X9DRT-H
DSP Hbase	sjc-69	6886	server SuperMicro X9DRT-H
DSP Hbase	sjc-70	6887	server SuperMicro X9DRT-H
DSP Hbase	sjc-72	6889	server SuperMicro X9DRT-H
DSP Hbase	sjc-74	6891	server SuperMicro X9DRT-H
DSP Hbase	sjc-75	6892	server SuperMicro X9DRT-H
DSP Hbase	sjc-76	6893	server SuperMicro X9DRT-H
DSP Hbase	sjc-73	6890	server SuperMicro X9DRT-H
DSP Hbase	sjc-79	6896	server SuperMicro X9DRT-H
DSP Hbase	sjc-80	6897	server SuperMicro X9DRT-H
DSP Hbase	sjc-84	6901	server SuperMicro X9DRT-H
DSP Misc	sjc-22	6836	server SuperMicro X9DRT-H
DSP misc	sjc-37	6854	server SuperMicro X9DRT-H
DSP misc	sjc-253	8235	server SuperMicro 2027TR-H71RF+
DSP misc	sjc-25	6842	server SuperMicro X9DRT-H
DSP misc	sjc-29	6846	server SuperMicro X9DRT-H
DSP misc	sjc-10	6824	server SuperMicro X9DRT-H
DSP misc	sjc-2	6816	server SuperMicro X9DRT-H
DSP misc	sjc-6	6820	server SuperMicro X9DRT-H
DSP misc	sjc-18	6832	server SuperMicro X9DRT-H
DSP misc	sjc-164	7130	server SuperMicro X9DRT-H
DSP misc	sjc-165	7131	server SuperMicro X9DRT-H
DSP misc	sjc-166	7132	server SuperMicro X9DRT-H
DSP misc	sjc-83	6900	server SuperMicro X9DRT-H
DSP misc	sjc-205	8215	server SuperMicro X9DRT-H
DSP misc	sjc-179	7166	server SuperMicro X9DRT-H
DSP misc	sjc-251	8169	server SuperMicro X9DRT-H
DSP misc	sjc-252	8168	server SuperMicro X9DRT-H
DSP misc	sjc-17	6831	server SuperMicro X9DRT-H
DSP misc	sjc-21	6835	server SuperMicro X9DRT-H
DSP misc	sjc-3	6817	server SuperMicro X9DRT-H
DSP misc	sjc-7	6821	server SuperMicro X9DRT-H
DSP misc (vm)	sjc-vm82	10101	virtual machine
DSP misc (vm)	sjc-vm5	9076	virtual machine
DSP misc (vm)	sjc-vm6	9077	virtual machine
DSP misc (vm)	sjc-vm76	10091	virtual machine
DSP misc (vm)	sjc-vm78	10093	virtual machine
DSP scylla	sjc-315	101296	server Dell PowerEdgeR640
DSP scylla	sjc-316	101297	server Dell PowerEdgeR640
DSP scylla	sjc-317	101298	server Dell PowerEdgeR640

DSP scylla	sjc-318	101299	server Dell PowerEdgeR640
DSP scylla	sjc-319	101300	server Dell PowerEdgeR640
DSP scylla	sjc-320	101301	server Dell PowerEdgeR640
DSP scylla	sjc-321	101302	server Dell PowerEdgeR640
DSP scylla	sjc-322	101303	server Dell PowerEdgeR640
DSP scylla	sjc-323	101304	server Dell PowerEdgeR640
DSP scylla	sjc-324	101305	server Dell PowerEdgeR640
DSP scylla	sjc-325	101306	server Dell PowerEdgeR640
DSP scylla	sjc-326	101307	server Dell PowerEdgeR640
DSP scylla	sjc-327	101308	server Dell PowerEdgeR640
DSP scylla	sjc-328	101309	server Dell PowerEdgeR640
DSP/DMP	sjc-120	7085	server SuperMicro X9DRT-H
DSP/DMP	sjc-129	7094	server SuperMicro X9DRT-H
network	sjc-lb1a	10148	lb A10 AX 3200-12
network	sjc-lb1b	10149	lb A10 AX 3200-12
network	sjc-lb2a	10150	lb A10 AX 3200-12-SSL
network	sjc-lb2b	10151	lb A10 AX 3200-12-SSL
network	sjc-csw1	6902	switch Arista 7050SX-64
network	sjc-csw2	6903	switch Arista 7050SX-64
network	sjc-ds1a	101210	switch Arista DCS-7280SR-48C6-F
network	sjc-ds1b	101211	switch Arista DCS-7280SR-48C6-F
network	sjc-fw1a	10204	fw Cisco ASA 5555-X
network	sjc-fw1b	10205	fw Cisco ASA 5555-X
network	sjc-ir1	10202	router Juniper MX80
network	sjc-ir2	10203	router Juniper MX80
network	sjc-ms104	101235	switch Cisco WS-C3560-48TS
network	sjc-msw101	6906	switch Cisco 3560
network	sjc-msw102	6910	switch Cisco 3560
network	sjc-msw105	6919	switch Cisco 3560
network	sjc-msw107	8072	switch Cisco 3560
network	sjc-sw101a	6907	switch Arista 7010T-48
network	sjc-sw101b	6908	switch Arista 7010T-48
network	sjc-sw102a	6911	switch Arista 7010T-48
network	sjc-sw102b	6912	switch Arista 7010T-48
network	sjc-sw104a	6917	switch Arista DCS-7280SR-48C6-R
network	sjc-sw104b	6918	switch Arista DCS-7280SR-48C6-R
network	sjc-sw105b	6921	switch Arista 7010T-48
network	sjc-sw107a	8076	switch Arista DCS-7010T-48-R
network	sjc-sw107b	8077	switch Arista DCS-7010T-48-R
network	sjc-sw108c	9234	switch Arista DCS-7150S-24-R

network	sjc-sw108d	9235	switch Arista DCS-7150S-24-R
Power distribution	sjc-pdu-101	6925	pdu ServerTech CW-24VDX454A1
Power distribution	sjc-pdu-102	6926	pdu ServerTech CW-24VDX454A1
Power distribution	sjc-pdu-103	6927	pdu ServerTech CW-24VDX454A1
Power distribution	sjc-pdu-104	6928	pdu ServerTech CW-24VDX454A1
Power distribution	sjc-pdu-105	6929	pdu ServerTech CW-24VDX454A1
Power distribution	sjc-pdu-106	6930	pdu ServerTech CW-24VDX454A1
Power distribution	sjc-pdu-107	8538	pdu ServerTech CW-24VDX454A1
Power distribution	sjc-pdu-108	9106	pdu ServerTech SVTSTV6506D
Power distribution	sjc-pdu-109	101384	pdu ServerTech SVTSTV6506D
Power distribution	sjc-pdu-110	101385	pdu ServerTech SVTSTV6506D
Power distribution	sjc-pdu-111	101386	pdu ServerTech SVTSTV6506D
reserved/spare	sjc-33	6850	server SuperMicro X9DRT-H
reserved/spare	sjc-42	6859	server SuperMicro X9DRT-H
reserved/spare	sjc-43	6860	server SuperMicro X9DRT-H
reserved/spare	sjc-44	6861	server SuperMicro X9DRT-H
reserved/spare	sjc-71	6888	server SuperMicro X9DRT-H
reserved/spare	sjc-100	7019	server SuperMicro X9DRT-H
reserved/spare	sjc-101	7020	server SuperMicro X9DRT-H
reserved/spare	sjc-103	7022	server SuperMicro X9DRT-H
reserved/spare	sjc-104	7023	server SuperMicro X9DRT-H
reserved/spare	sjc-105	7024	server SuperMicro X9DRT-H
reserved/spare	sjc-107	7026	server SuperMicro X9DRT-H
reserved/spare	sjc-108	7027	server SuperMicro X9DRT-H
reserved/spare	sjc-109	7028	server SuperMicro X9DRT-H
reserved/spare	sjc-112	7077	server SuperMicro X9DRT-H
reserved/spare	sjc-113	7078	server SuperMicro X9DRT-H
reserved/spare	sjc-115	7080	server SuperMicro X9DRT-H
reserved/spare	sjc-116	7081	server SuperMicro X9DRT-H
reserved/spare	sjc-117	7082	server SuperMicro X9DRT-H
reserved/spare	sjc-118	7083	server SuperMicro X9DRT-H
reserved/spare	sjc-119	7084	server SuperMicro X9DRT-H
reserved/spare	sjc-121	7086	server SuperMicro X9DRT-H
reserved/spare	sjc-122	7087	server SuperMicro X9DRT-H
reserved/spare	sjc-123	7088	server SuperMicro X9DRT-H
reserved/spare	sjc-124	7089	server SuperMicro X9DRT-H
reserved/spare	sjc-125	7090	server SuperMicro X9DRT-H
reserved/spare	sjc-126	7091	server SuperMicro X9DRT-H
reserved/spare	sjc-127	7092	server SuperMicro X9DRT-H
reserved/spare	sjc-128	7093	server SuperMicro X9DRT-H



reserved/spare	sjc-130	7095	server SuperMicro X9DRT-H
reserved/spare	sjc-131	7096	server SuperMicro X9DRT-H
reserved/spare	sjc-132	7097	server SuperMicro X9DRT-H
reserved/spare	sjc-133	7098	server SuperMicro X9DRT-H
reserved/spare	sjc-134	7099	server SuperMicro X9DRT-H
reserved/spare	sjc-135	7100	server SuperMicro X9DRT-H
reserved/spare	sjc-136	7101	server SuperMicro X9DRT-H
reserved/spare	sjc-141	7106	server SuperMicro X9DRT-H
reserved/spare	sjc-162	7140	server SuperMicro X9DRT-H
reserved/spare	sjc-169	7135	server SuperMicro X9DRT-H
reserved/spare	sjc-170	7136	server SuperMicro X9DRT-H
reserved/spare	sjc-180	7167	server SuperMicro X9DRT-H
reserved/spare	sjc-181	7168	server SuperMicro X9DRT-H
reserved/spare	sjc-191	7178	server SuperMicro X9DRT-H
reserved/spare	sjc-194	7181	server SuperMicro X9DRT-H
reserved/spare	sjc-261	8227	server SuperMicro 2027TR-H71RF+
reserved/spare	sjc-273	8562	
reserved/spare	sjc-274	8563	
reserved/spare	sjc-275	8564	
reserved/spare	sjc-276	8595	server Dell PowerEdge C6320
reserved/spare	sjc-285	9233	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
reserved/spare	sjc-292	9226	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
reserved/spare	sjc-293	9225	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
reserved/spare	sjc-297	9221	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
reserved/spare	sjc-298	9220	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
reserved/spare	sjc-41	6858	server SuperMicro X9DRT-H
reserved/spare	sjc-88	7007	server SuperMicro X9DRT-H
reserved/spare	sjc-89	7008	server SuperMicro X9DRT-H
reserved/spare	sjc-92	7011	server SuperMicro X9DRT-H
reserved/spare	sjc-93	7012	server SuperMicro X9DRT-H
reserved/spare	sjc-944	8518	server SuperMicro X9DRT-H
reserved/spare	sjc-95	7014	server SuperMicro X9DRT-H
reserved/spare	sjc-96	7015	server SuperMicro X9DRT-H
reserved/spare	sjc-97	7016	server SuperMicro X9DRT-H
reserved/spare	sjc-cr1	101206	switch Arista DCS-7280QR-C36-F
reserved/spare	sjc-cr2	101207	switch Arista DCS-7280QR-C36-F
reserved/spare	sjc-cr3	101208	switch Arista DCS-7280QR-C36-F
reserved/spare	sjc-cr4	101209	switch Arista DCS-7280QR-C36-F
reserved/spare	sjc-cvh1	101202	server Dell PowerEdge R440
reserved/spare	sjc-cvh2	101201	server Dell PowerEdge R440

reserved/spare	sjc-cvh3	101200	server Dell PowerEdge R440
reserved/spare	sjc-lb3a	10200	lb A10 AX 3200-12
reserved/spare	sjc-lb3b	10201	lb A10 AX 3200-12
reserved/spare	sjc-mc1	6905	switch Cisco WS-C3650-48PD
reserved/spare	sjc-mc2	101232	switch Cisco WS-C3560-48TS
reserved/spare	sjc-ms103	101234	switch Cisco WS-C3560-48TS
reserved/spare	sjc-ms106	101256	switch Cisco WS-C3560-48TS
reserved/spare	sjc-ms108	101231	switch Cisco WS-C3560-48TS
reserved/spare	sjc-ms110	101212	cisco WS-C3650-48PD
reserved/spare	sjc-ms111	101213	cisco WS-C3650-48TD
reserved/spare	sjc-sc1	6909	switch Cisco 2811
reserved/spare	sjc-sc2	101233	switch Cisco 2811
reserved/spare	sjc-sw103a	6914	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw103b	6915	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw105a	6920	switch Arista 7010T-48
reserved/spare	sjc-sw106a	6923	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw106b	6924	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw108a	9103	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw108b	9104	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw110a	101214	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw110b	101215	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw111a	101216	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-sw111b	101217	switch Arista DCS-7280SR-48C6-R
reserved/spare	sjc-vh1	8672	server SuperMicro X9DRT-H
reserved/spare	sjc-vh10	9011	server SuperMicro X9DRT-H
reserved/spare	sjc-vh11	9012	server SuperMicro X9DRT-H
reserved/spare	sjc-vh12	9013	server SuperMicro X9DRT-H
reserved/spare	sjc-vh2	8673	server SuperMicro X9DRT-H
reserved/spare	sjc-vh3	8674	server SuperMicro X9DRT-H
reserved/spare	sjc-vh33	101144	server Dell PowerEdge C6320
reserved/spare	sjc-vh34	101145	server Dell PowerEdge C6320
reserved/spare	sjc-vh35	101146	server Dell PowerEdge C6320
reserved/spare	sjc-vh36	101147	server Dell PowerEdge C6320
reserved/spare	sjc-vh4	8675	server SuperMicro X9DRT-H
reserved/spare	sjc-vh5	9006	server SuperMicro X9DRT-H
reserved/spare	sjc-vh6	9007	server SuperMicro X9DRT-H
reserved/spare	sjc-vh7	9008	server SuperMicro X9DRT-H
reserved/spare	sjc-vh8	9009	server SuperMicro X9DRT-H
reserved/spare	sjc-vh9	9010	server SuperMicro X9DRT-H
reserved/spare (vm)	sjc-cvm1	101222	virtual machine

reserved/spare (vm)	sjc-cvm2	101223	virtual machine
reserved/spare (vm)	sjc-cvm3	101224	virtual machine
reserved/spare (vm)	sjc-cvm4	101225	virtual machine
reserved/spare (vm)	sjc-cvm5	101226	virtual machine
reserved/spare (vm)	sjc-cvm6	101227	virtual machine
reserved/spare (vm)	sjc-vm101	101237	virtual machine
reserved/spare (vm)	sjc-vm57	9190	virtual machine
reserved/spare (vm)	sjc-vm59	9192	virtual machine
shared	sjc-ch1	101203	server Dell PowerEdge R440
shared	sjc-173	7160	server SuperMicro X9DRT-H
shared	sjc-81	6898	server SuperMicro X9DRT-H
shared	sjc-77	6894	server SuperMicro X8TT-H
shared (vm)	sjc-ch2	101228	virtual machine
shared (vmware)	sjc-vh13	9101	server Dell PowerEdge C6320
shared (vmware)	sjc-vh14	9100	server Dell PowerEdge C6320
shared (vmware)	sjc-vh15	9099	server Dell PowerEdge C6320
shared (vmware)	sjc-vh16	9098	server Dell PowerEdge C6320
shared (vmware)	sjc-vh17	9097	server Dell PowerEdge C6320
shared (vmware)	sjc-vh18	9096	server Dell PowerEdge C6320
shared (vmware)	sjc-vh19	9095	server Dell PowerEdge C6320
shared (vmware)	sjc-vh20	9094	server Dell PowerEdge C6320
shared (vmware)	sjc-vh21	9093	server Dell PowerEdge C6320
shared (vmware)	sjc-vh22	9092	server Dell PowerEdge C6320
shared (vmware)	sjc-vh23	9091	server Dell PowerEdge C6320
shared (vmware)	sjc-vh24	9090	server Dell PowerEdge C6320
shared (vmware)	sjc-vh25	9089	server Dell PowerEdge C6320
shared (vmware)	sjc-vh26	9088	server Dell PowerEdge C6320
shared (vmware)	sjc-vh27	9087	server Dell PowerEdge C6320
shared (vmware)	sjc-vh28	9086	server Dell PowerEdge C6320
uncategorized prod	sjc-254	8234	server SuperMicro 2027TR-H71RF+
uncategorized prod	sjc-45	6862	server SuperMicro X9DRT-H
uncategorized prod	sjc-286	9232	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-287	9231	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-288	9230	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-289	9229	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-290	9228	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-291	9227	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-294	9224	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-295	9223	server SuperMicro X9DRW-3LN4F-X9DRW-3TF
uncategorized prod	sjc-296	9222	server SuperMicro X9DRW-3LN4F-X9DRW-3TF

uncategorized prod (vm)	sjc-vm56	9189	virtual machine
reserved/spare	admin1201	7418	server Dell PE1950
reserved/spare	cl1201	7377	server Dell R620
reserved/spare	cl1202	7371	server Dell R620
reserved/spare	cl1203	7378	server Dell R610
reserved/spare	cl1204	7414	server SuperMicro X9DRW
reserved/spare	cl1205	7415	server SuperMicro X9DRW
reserved/spare	cl1206	7583	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1207	7584	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1208	7585	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1209	7586	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1210	7587	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1211	7588	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1212	7589	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1213	7590	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1214	7591	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1215	7592	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1216	7593	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	cl1217	7594	server SuperMicro X9DRW-3LN4F+/X9DRW-3TF+
reserved/spare	gvms1201	7419	server Dell R610
reserved/spare	gvms1202	7420	server Dell R610
reserved/spare	rddp1201	7595	server SuperMicro X9DRT-HF+
reserved/spare	rddp1202	7596	server SuperMicro X9DRT-HF+
reserved/spare	rddp1203	7597	server SuperMicro X9DRT-HF+
reserved/spare	rddp1204	7598	server SuperMicro X9DRT-HF+
reserved/spare	ssvdb1202	7397	server Dell R610
reserved/spare	ssvdb1203	7416	server Dell R610
reserved/spare	ssvdb1204	7417	server Dell R610
reserved/spare	ssvdb1205	7398	server Dell R610
reserved/spare	ssvdb1206	7379	server Dell R610
reserved/spare	ssvdb1207	7380	server Dell R610
reserved/spare	ssvdb1208	7381	server Dell R610
reserved/spare	ssvdb1209	7382	server Dell R610
reserved/spare	ssvdb1210	7383	server Dell R610
reserved/spare	ssvdb1211	7384	server Dell R610
reserved/spare	ssvdb1212	7385	server Dell R610
reserved/spare	ssvdb1213	7386	server Dell R610
reserved/spare	ssvdb1214	7387	server Dell R610
reserved/spare	ssvdb1215	7372	server Dell R620
reserved/spare	ssvdb1216	7373	server Dell R620

reserved/spare	ssvdb1217	7399	server Dell R620
reserved/spare	ssvwr1201	7374	server Dell R620
reserved/spare	ssvwr1202	7375	server Dell R620
reserved/spare	ssvwr1203	7376	server Dell R620
reserved/spare	util1201	7400	server Dell R620
reserved/spare	util1202	7401	server Dell R620
reserved/spare	vms1201	7388	server Dell R610
reserved/spare	vms1202	7389	server Dell R610
reserved/spare	vms1203	7390	server Dell R610
reserved/spare	vms1204	7391	server Dell R610
reserved/spare	vms1205	7392	server Dell R610
reserved/spare	vms1206	7393	server Dell R610
reserved/spare	vms1207	7394	server Dell R620
reserved/spare	vms1208	7395	server Dell R620
reserved/spare	vms1209	7396	server Dell R620
reserved/spare	vms1210	7402	server SuperMicro X9DRT
reserved/spare	vms1211	7403	server SuperMicro X9DRT
reserved/spare	vms1212	7404	server SuperMicro X9DRT
reserved/spare	vms1213	7405	server SuperMicro X9DRT
reserved/spare	vms1214	7406	server SuperMicro X9DRT
reserved/spare	vms1215	7407	server SuperMicro X9DRT
reserved/spare	vms1216	7408	server SuperMicro X9DRT
reserved/spare	vms1217	7409	server SuperMicro X9DRT
reserved/spare	vms1218	7410	server SuperMicro X9DRT
reserved/spare	vms1219	7411	server SuperMicro X9DRT
reserved/spare	vms1220	7412	server SuperMicro X9DRT
reserved/spare	vms1221	7413	server SuperMicro X9DRT
reserved/spare	xchi-1	7799	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-10	7816	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-11	7817	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-12	7818	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-13	7804	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-14	7813	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-15	7814	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-16	7815	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-17	7805	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-18	7810	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-19	7811	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-2	7800	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-20	7812	server SuperMicro 2027TR-H72RF

reserved/spare	xchi-21	7806	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-22	7807	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-23	7808	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-24	7809	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-3	7821	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-4	7822	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-5	7801	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-6	7802	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-7	7819	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-8	7820	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-9	7803	server SuperMicro 2027TR-H72RF
reserved/spare	xchi-border1	7317	router Brocade NetIron CER2024C
reserved/spare	xchi-border2	7318	router Brocade NetIron CER2024C
reserved/spare	xchi-csw1	7503	switch Arista 7050SX-64
reserved/spare	xchi-csw2	7504	switch Arista 7050SX-64
reserved/spare	xchi-fw1	7319	fw Cisco ASA 5545-X
reserved/spare	xchi-fw2	7320	fw Cisco ASA 5545-X
reserved/spare	xchi-lb1	7690	lb A10 AX 3200-12-SSL
reserved/spare	xchi-lb2	7691	lb A10 AX 3200-12-SSL
reserved/spare	xchi-ltm1	7286	lb F5 3900
reserved/spare	xchi-ltm2	7287	lb F5 3900
reserved/spare	xchi-mc1	7510	switch Cisco 3560
reserved/spare	xchi-msw101	7517	switch Cisco 3560
reserved/spare	xchi-msw102	7518	switch Cisco 3560
reserved/spare	xchi-msw103	7519	switch Cisco 3560
reserved/spare	xchi-msw104	7827	switch Cisco 3560
reserved/spare	xchi-pdu-102	7521	pdu ServerTech CWG-30VDE458C2
reserved/spare	xchi-pdu-103	7522	pdu ServerTech CWG-30VDE458C2
reserved/spare	xchi-pdu-104	7824	pdu ServerTech CWG-24VDV454A1
reserved/spare	xchi-sc1	7505	router Cisco 2811
reserved/spare	xchi-sw101a	7511	switch Arista 7010T-48
reserved/spare	xchi-sw101b	7512	switch Arista 7010T-48
reserved/spare	xchi-sw102a	7513	switch Arista 7010T-48
reserved/spare	xchi-sw102b	7514	switch Arista 7010T-48
reserved/spare	xchi-sw103a	7515	switch Arista 7010T-48
reserved/spare	xchi-sw103b	7516	switch Arista 7010T-48
reserved/spare	xchi-sw104a	7825	switch Arista DCS-7010T-A-R
reserved/spare	xchi-sw104b	7826	switch Arista DCS-7010T-A-R
network	xewr-border2	7316	router Brocade NetIron CER2024C
reserved/spare	xlsv-1	6972	server Dell PowerEdge M420

reserved/spare	xlsv-2	6973	server Dell PowerEdge M420
reserved/spare	xlsv-3	6974	server Dell PowerEdge M420
reserved/spare	xlsv-4	6975	server Dell PowerEdge M420
reserved/spare	xlsv-10	6981	server Dell PowerEdge M420
reserved/spare	xlsv-11	6982	server Dell PowerEdge M420
reserved/spare	xlsv-12	6983	server Dell PowerEdge M420
reserved/spare	xlsv-5	6976	server Dell PowerEdge M420
reserved/spare	xlsv-6	6977	server Dell PowerEdge M420
reserved/spare	xlsv-7	6978	server Dell PowerEdge M420
reserved/spare	xlsv-8	6979	server Dell PowerEdge M420
reserved/spare	xlsv-9	6980	server Dell PowerEdge M420
reserved/spare	xlsv-bc1	9113	switch Dell Blade
reserved/spare	xlsv-bcsan1	9120	switch Dell Blade
reserved/spare	xlsv-bcswa1	9114	switch Dell Blade
reserved/spare	xlsv-bcswa2	9115	switch Dell Blade
reserved/spare	xlsv-bcswb1	9116	switch Dell Blade
reserved/spare	xlsv-bcswb2	9117	switch Dell Blade
reserved/spare	xlsv-bcswc1	9118	switch Dell Blade
reserved/spare	xlsv-bcswc2	9119	switch Dell Blade
reserved/spare	xlsv-fsw1	7353	switch Brocade 300
reserved/spare	xlsv-fsw2	7354	switch Brocade 300
reserved/spare	xlsv-san-crtla	9123	storage Dell Compellent
reserved/spare	xlsv-san-crtlb	9124	storage Dell Compellent
reserved/spare	xlsv-vh1	9130	server Dell PowerEdge R620
reserved/spare (vm)	xlsv-43	6951	virtual machine
reserved/spare (vm)	xlsv-44	6952	virtual machine
reserved/spare (vm)	xlsv-45	6953	virtual machine
reserved/spare (vm)	xlsv-46	6954	virtual machine
reserved/spare (vm)	xlsv-60	6955	virtual machine
reserved/spare (vm)	xlsv-61	6956	virtual machine
reserved/spare (vm)	xlsv-62	6957	virtual machine
reserved/spare (vm)	xlsv-63	6958	virtual machine
reserved/spare (vm)	xlsv-64	6959	virtual machine
reserved/spare (vm)	xlsv-65	6960	virtual machine
reserved/spare (vm)	xlsv-66	6961	virtual machine
reserved/spare (vm)	xlsv-67	6962	virtual machine
reserved/spare (vm)	xlsv-68	6963	virtual machine
reserved/spare (vm)	xlsv-69	6964	virtual machine
reserved/spare (vm)	xlsv-70	6965	virtual machine
DMP (vm)	fra-225	7704	virtual kvm

DMP (vm)	fra-226	7705	virtual kvm
DMP (vm)	fra-222	7701	virtual kvm
DMP converged (vm)	fra-vm10	9297	virtual machine
DMP converged (vm)	fra-vm11	9298	virtual machine
DMP converged (vm)	fra-vm4	9291	virtual machine
DMP converged (vm)	fra-vm5	9292	virtual machine
DMP converged (vm)	fra-vm6	9293	virtual machine
DMP converged (vm)	fra-vm7	9294	virtual machine
DMP converged (vm)	fra-vm8	9295	virtual machine
DMP converged (vm)	fra-vm9	9296	virtual machine
DSP adserving	fra-10	3698	server SuperMicro X9DRT-H
DSP adserving	fra-11	3699	server SuperMicro X9DRT-H
DSP adserving	fra-110	5621	server SuperMicro X9DRT-H
DSP adserving	fra-111	5622	server SuperMicro X9DRT-H
DSP adserving	fra-112	5623	server SuperMicro X9DRT-H
DSP adserving	fra-12	3700	server SuperMicro X9DRT-H
DSP adserving	fra-9	3697	server SuperMicro X9DRT-H
DSP Bidding	fra-113	5624	server SuperMicro X9DRT-H
DSP Bidding	fra-114	5625	server SuperMicro X9DRT-H
DSP Bidding	fra-115	5626	server SuperMicro X9DRT-H
DSP Bidding	fra-116	5627	server SuperMicro X9DRT-H
DSP Bidding	fra-117	5628	server SuperMicro X9DRT-H
DSP Bidding	fra-118	5629	server SuperMicro X9DRT-H
DSP Bidding	fra-119	5630	server SuperMicro X9DRT-H
DSP Bidding	fra-120	5631	server SuperMicro X9DRT-H
DSP Bidding	fra-123	5634	server SuperMicro X9DRT-H
DSP Bidding	fra-126	5637	server SuperMicro X9DRT-H
DSP Bidding	fra-127	5638	server SuperMicro X9DRT-H
DSP Bidding	fra-128	5639	server SuperMicro X9DRT-H
DSP Bidding	fra-129	5640	server SuperMicro X9DRT-H
DSP Bidding	fra-130	5641	server SuperMicro X9DRT-H
DSP Bidding	fra-131	5642	server SuperMicro X9DRT-H



DSP Bidding	fra-132	5643	server SuperMicro X9DRT-H
DSP Bidding	fra-133	5644	server SuperMicro X9DRT-H
DSP Bidding	fra-134	5645	server SuperMicro X9DRT-H
DSP Bidding	fra-137	5648	server SuperMicro X9DRT-H
DSP Bidding	fra-138	5649	server SuperMicro X9DRT-H
DSP Bidding	fra-139	5650	server SuperMicro X9DRT-H
DSP Bidding	fra-140	5651	server SuperMicro X9DRT-H
DSP Bidding	fra-141	5652	server SuperMicro X9DRT-H
DSP Bidding	fra-142	5653	server SuperMicro X9DRT-H
DSP Bidding	fra-150	7473	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-153	7470	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-154	7469	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-155	7468	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-156	7467	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-157	7466	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-158	7465	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-159	7464	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-160	7463	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-161	7462	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-164	7459	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-165	7458	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-166	7457	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-167	7456	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-168	7455	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-169	7454	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-170	7453	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-171	7452	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-172	7451	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-174	7449	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-175	7448	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-176	7447	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-177	7446	server SuperMicro 2027TR-HTRF+

DSP Bidding	fra-180	7443	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-182	7441	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-183	7440	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-184	7439	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-187	7436	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-188	7435	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-190	7433	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-191	7432	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-209	7502	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-210	7501	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-211	7500	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-212	7499	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-213	7498	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-215	7496	server SuperMicro 2027TR-HTRF+
DSP Bidding	fra-216	7495	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	fra-125	5636	server SuperMicro X9DRT-H
DSP Bidding/DMP	fra-135	5646	server SuperMicro X9DRT-H
DSP Bidding/DMP	fra-149	7474	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	fra-163	7460	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	fra-179	7444	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	fra-181	7442	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	fra-192	7431	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	fra-214	7497	server SuperMicro 2027TR-HTRF+
DSP dev	fra-45	3733	server SuperMicro X9DRT-H
DSP dev	fra-46	3734	server SuperMicro X9DRT-H
DSP dev	fra-47	3735	server SuperMicro X9DRT-H
DSP Hbase	fra-100	5691	server SuperMicro X9DRT-H
DSP Hbase	fra-101	5692	server SuperMicro X9DRT-H
DSP Hbase	fra-102	5693	server SuperMicro X9DRT-H
DSP Hbase	fra-103	5694	server SuperMicro X9DRT-H
DSP Hbase	fra-104	5695	server SuperMicro X9DRT-H
DSP Hbase	fra-105	5696	server SuperMicro X9DRT-H

DSP Hbase	fra-106	5697	server SuperMicro X9DRT-H
DSP Hbase	fra-107	5698	server SuperMicro X9DRT-H
DSP Hbase	fra-108	5699	server SuperMicro X9DRT-H
DSP Hbase	fra-193	7486	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-194	7485	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-195	7484	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-196	7483	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-197	7482	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-198	7481	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-199	7480	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-200	7479	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-201	7478	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-202	7477	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-203	7476	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-204	7475	server SuperMicro 2027TR-H71RF+
DSP Hbase	fra-227	10017	server Dell PowerEdge C6320
DSP Hbase	fra-228	10018	server Dell PowerEdge C6320
DSP Hbase	fra-229	10019	server Dell PowerEdge C6320
DSP Hbase	fra-230	10020	server Dell PowerEdge C6320
DSP Hbase	fra-231	10021	server Dell PowerEdge C6320
DSP Hbase	fra-232	10022	server Dell PowerEdge C6320
DSP Hbase	fra-233	10023	server Dell PowerEdge C6320
DSP Hbase	fra-234	10024	server Dell PowerEdge C6320
DSP Hbase	fra-235	10025	server Dell PowerEdge C6320
DSP Hbase	fra-236	10026	server Dell PowerEdge C6320
DSP Hbase	fra-237	10027	server Dell PowerEdge C6320
DSP Hbase	fra-238	10028	server Dell PowerEdge C6320
DSP Hbase	fra-64	3752	server SuperMicro X9DRT-H
DSP Hbase	fra-65	3753	server SuperMicro X9DRT-H
DSP Hbase	fra-66	3754	server SuperMicro X9DRT-H
DSP Hbase	fra-67	3755	server SuperMicro X9DRT-H
DSP Hbase	fra-70	3758	server SuperMicro X9DRT-H

DSP Hbase	fra-72	3760	server SuperMicro X9DRT-H
DSP Hbase	fra-73	3761	server SuperMicro X9DRT-H
DSP Hbase	fra-74	3762	server SuperMicro X9DRT-H
DSP Hbase	fra-75	3763	server SuperMicro X9DRT-H
DSP Hbase	fra-76	3764	server SuperMicro X9DRT-H
DSP Hbase	fra-77	3765	server SuperMicro X9DRT-H
DSP Hbase	fra-78	3766	server SuperMicro X9DRT-H
DSP Hbase	fra-79	3767	server SuperMicro X9DRT-H
DSP Hbase	fra-81	4487	server SuperMicro X9DRT-H
DSP Hbase	fra-82	4488	server SuperMicro X9DRT-H
DSP Hbase	fra-83	4489	server SuperMicro X9DRT-H
DSP Hbase	fra-84	4490	server SuperMicro X9DRT-H
DSP Hbase	fra-86	4492	server SuperMicro X9DRT-H
DSP Hbase	fra-87	4493	server SuperMicro X9DRT-H
DSP Hbase	fra-88	4494	server SuperMicro X9DRT-H
DSP Hbase	fra-89	5680	server SuperMicro X9DRT-H
DSP Hbase	fra-90	5681	server SuperMicro X9DRT-H
DSP Hbase	fra-91	5682	server SuperMicro X9DRT-H
DSP Hbase	fra-92	5683	server SuperMicro X9DRT-H
DSP Hbase	fra-93	5684	server SuperMicro X9DRT-H
DSP Hbase	fra-94	5685	server SuperMicro X9DRT-H
DSP Hbase	fra-95	5686	server SuperMicro X9DRT-H
DSP Hbase	fra-96	5687	server SuperMicro X9DRT-H
DSP Hbase	fra-97	5688	server SuperMicro X9DRT-H
DSP Hbase	fra-98	5689	server SuperMicro X9DRT-H
DSP Hbase	fra-99	5690	server SuperMicro X9DRT-H
DSP Hbase	fra-61	3749	server SuperMicro X9DRT-H
DSP Hbase	fra-69	3757	server SuperMicro X9DRT-H
DSP Hbase	fra-53	3741	server SuperMicro X9DRT-H
DSP Hbase	fra-85	4491	server SuperMicro X9DRT-H
DSP Misc	fra-44	3732	server SuperMicro X9DRT-H
DSP misc	fra-239	101440	server Dell PowerEdge C6320

DSP misc	fra-241	101442	server Dell PowerEdge C6320
DSP misc	fra-242	101443	server Dell PowerEdge C6320
DSP misc	fra-240	101441	server Dell PowerEdge C6320
DSP misc	fra-185	7438	server SuperMicro 2027TR-HTRF+
DSP misc	fra-189	7434	server SuperMicro 2027TR-HTRF+
DSP misc	fra-122	5633	server SuperMicro X9DRT-H
DSP misc	fra-205	7689	server SuperMicro 2027TR-HTRF+
DSP misc	fra-206	7688	server SuperMicro 2027TR-HTRF+
DSP misc	fra-207	7687	server SuperMicro 2027TR-HTRF+
DSP misc	fra-208	7686	server SuperMicro 2027TR-HTRF+
DSP misc	fra-124	5635	server SuperMicro X9DRT-H
DSP misc	fra-186	7437	server SuperMicro 2027TR-HTRF+
DSP misc	fra-50	3738	server SuperMicro X9DRT-H
DSP misc	fra-143	5654	server SuperMicro X9DRT-H
DSP misc	fra-144	5655	server SuperMicro X9DRT-H
DSP misc	fra-121	5632	server SuperMicro X9DRT-H
DSP misc	fra-43	3731	server SuperMicro X9DRT-H
DSP misc	fra-145	5656	server SuperMicro X9DRT-H
DSP misc	fra-146	5657	server SuperMicro X9DRT-H
DSP misc (vm)	fra-vm2	9215	virtual machine
DSP misc (vm)	fra-vm3	9216	virtual machine
network	fra-lb1a	10112	lb A10 AX 3200-12
network	fra-lb1b	10113	lb A10 AX 3200-12
network	fra-lb2a	10114	lb A10 AX 3200-12-SSL
network	fra-lb2b	10115	lb A10 AX 3200-12-SSL
network	fra-csw1	6518	switch Arista 7050S-64
network	fra-csw2	6519	switch Arista 7050S-64
network	fra-mc1	6522	switch Cisco 3550
network	fra-msw1	4046	switch Cisco 3550
network	fra-msw2	4047	switch Cisco 3550
network	fra-msw3	4048	switch Cisco 3550
network	fra-msw4	4049	switch Cisco 3550

network	fra-msw5	7488	switch Cisco 3560
network	fra-msw6	7487	switch Cisco 3560
network	fra-rtr1	6687	router Juniper MX80
network	fra-rtr2	6688	router Juniper MX80
network	fra-sc1	6523	router Cisco 2811
network	fra-sw1	3326	switch Force10 S60 x 2
network	fra-sw2	4045	switch Force10 S60 x 2
network	fra-sw3	6520	switch Force10 S60 x 2
network	fra-sw4	6521	switch Force10 S60 x 2
network	fra-sw5a	7489	switch Arista 7050SX-64
network	fra-sw5b	7490	switch Arista 7050SX-64
network	fra-sw6a	7491	switch Arista 7050SX-64
network	fra-sw6b	7492	switch Arista 7050SX-64
Power Distribution	fra-pdu-1	4050	pdu ServerTech
Power Distribution	fra-pdu-2	4051	pdu ServerTech
Power Distribution	fra-pdu-3	4052	pdu ServerTech
Power Distribution	fra-pdu-4	4053	pdu ServerTech
Power Distribution	fra-pdu-5	7493	pdu ServerTech CWG-24VDV454A1
Power Distribution	fra-pdu-6	7494	pdu ServerTech CWG-24VDV454A1
reserved/spare	fra-32	3720	server SuperMicro X9DRT-H
reserved/spare	fra-6	3694	server SuperMicro X9DRT-H
reserved/spare	fra-60	3748	server SuperMicro X9DRT-H
reserved/spare	fra-58	3746	server SuperMicro X9DRT-H
reserved/spare	fra-57	3745	server SuperMicro X9DRT-H
reserved/spare	fra-59	3747	server SuperMicro X9DRT-H
reserved/spare	fra-lb3	4056	lb Brocade ADX1000
reserved/spare	fra-lb4	4057	lb Brocade ADX1000
reserved/spare	fra-3	3691	server SuperMicro X9DRT-H
reserved/spare	fra-54	3742	server SuperMicro X9DRT-H
reserved/spare	fra-55	3743	server SuperMicro X9DRT-H
reserved/spare	fra-56	3744	server SuperMicro X9DRT-H
reserved/spare	fra-62	3750	server SuperMicro X9DRT-H

reserved/spare	fra-63	3751	server SuperMicro X9DRT-H
reserved/spare	fra-68	3756	server SuperMicro X9DRT-H
reserved/spare	fra-71	3759	server SuperMicro X9DRT-H
reserved/spare	fra-80	3768	server SuperMicro X9DRT-H
reserved/spare	fra-14	3702	server SuperMicro X9DRT-H
reserved/spare	fra-151	7472	server SuperMicro 2027TR-HTRF+
reserved/spare	fra-vh1	9059	server SuperMicro 2027TR-H72RF
reserved/spare	fra-vh2	9060	server SuperMicro 2027TR-H72RF
reserved/spare	fra-vh3	9061	server SuperMicro 2027TR-H72RF
reserved/spare	fra-vh4	9062	server SuperMicro 2027TR-H72RF
reserved/spare	fra-109	5620	server SuperMicro X9DRT-H
reserved/spare	fra-13	3701	server SuperMicro X9DRT-H
reserved/spare	fra-136	5647	server SuperMicro X9DRT-H
reserved/spare	fra-148	5659	server SuperMicro X9DRT-H
reserved/spare	fra-15	3703	server SuperMicro X9DRT-H
reserved/spare	fra-152	7471	server SuperMicro 2027TR-HTRF+
reserved/spare	fra-16	3704	server SuperMicro X9DRT-H
reserved/spare	fra-162	7461	server SuperMicro 2027TR-HTRF+
reserved/spare	fra-17	3705	server SuperMicro X9DRT-H
reserved/spare	fra-173	7450	server SuperMicro 2027TR-HTRF+
reserved/spare	fra-178	7445	server SuperMicro 2027TR-HTRF+
reserved/spare	fra-18	3706	server SuperMicro X9DRT-H
reserved/spare	fra-19	3707	server SuperMicro X9DRT-H
reserved/spare	fra-2	3690	server SuperMicro X9DRT-H
reserved/spare	fra-20	3708	server SuperMicro X9DRT-H
reserved/spare	fra-21	3709	server SuperMicro X9DRT-H
reserved/spare	fra-22	3710	server SuperMicro X9DRT-H
reserved/spare	fra-23	3711	server SuperMicro X9DRT-H
reserved/spare	fra-24	3712	server SuperMicro X9DRT-H
reserved/spare	fra-25	3713	server SuperMicro X9DRT-H
reserved/spare	fra-26	3714	server SuperMicro X9DRT-H
reserved/spare	fra-27	3715	server SuperMicro X9DRT-H

reserved/spare	fra-28	3716	server SuperMicro X9DRT-H
reserved/spare	fra-29	3717	server SuperMicro X9DRT-H
reserved/spare	fra-30	3718	server SuperMicro X9DRT-H
reserved/spare	fra-31	3719	server SuperMicro X9DRT-H
reserved/spare	fra-33	3721	server SuperMicro X9DRT-H
reserved/spare	fra-34	3722	server SuperMicro X9DRT-H
reserved/spare	fra-35	3723	server SuperMicro X9DRT-H
reserved/spare	fra-36	3724	server SuperMicro X9DRT-H
reserved/spare	fra-37	3725	server SuperMicro X9DRT-H
reserved/spare	fra-38	3726	server SuperMicro X9DRT-H
reserved/spare	fra-39	3727	server SuperMicro X9DRT-H
reserved/spare	fra-4	3692	server SuperMicro X9DRT-H
reserved/spare	fra-40	3728	server SuperMicro X9DRT-H
reserved/spare	fra-41	3729	server SuperMicro X9DRT-H
reserved/spare	fra-42	3730	server SuperMicro X9DRT-H
reserved/spare	fra-48	3736	server SuperMicro X9DRT-H
reserved/spare	fra-49	3737	server SuperMicro X9DRT-H
reserved/spare	fra-51	3739	server SuperMicro X9DRT-H
reserved/spare	fra-52	3740	server SuperMicro X9DRT-H
reserved/spare	fra-7	3695	server SuperMicro X9DRT-H
reserved/spare	fra-8	3696	server SuperMicro X9DRT-H
reserved/spare (vm)	fra-217	7696	virtual kvm
reserved/spare (vm)	fra-218	7697	virtual kvm
reserved/spare (vm)	fra-219	7698	virtual kvm
reserved/spare (vm)	fra-220	7699	virtual kvm
reserved/spare (vm)	fra-221	7700	virtual kvm
reserved/spare (vm)	fra-224	7703	virtual kvm
reserved/spare (vm)	fra-vm1	9139	virtual machine
reserved/spare (vm)	fra-vm12	101470	virtual machine
reserved/spare (vm)	fra-vm13	101471	virtual machine
shared	fra-5	3693	server SuperMicro X9DRT-H
shared	fra-1	3689	server SuperMicro X9DRT-H



shared	fra-147	5658	server SuperMicro X9DRT-H
shared (vmware)	fra-vh5	9278	server Dell PowerEdge C6320
shared (vmware)	fra-vh6	9279	server Dell PowerEdge C6320
shared (vmware)	fra-vh7	9280	server Dell PowerEdge C6320
shared (vmware)	fra-vh8	9281	server Dell PowerEdge C6320
uncategorized prod (vm)	fra-223	7702	virtual kvm
DMP (vm)	tca-237	7789	virtual kvm
DMP (vm)	tca-238	7790	virtual kvm
DMP (vm)	tca-234	7786	virtual kvm
DMP (vm)	tca-vm5	8770	virtual machine
DMP converged (vm)	tca-vm34	9127	virtual machine
DMP converged (vm)	tca-vm35	9128	virtual machine
DMP converged (vm)	tca-vm36	9205	virtual machine
DMP converged (vm)	tca-vm37	9206	virtual machine
DMP converged (vm)	tca-vm38	9207	virtual machine
DMP converged (vm)	tca-vm39	9208	virtual machine
DMP converged (vm)	tca-vm40	9209	virtual machine
DMP converged (vm)	tca-vm41	9210	virtual machine
DSP aderving	tca-114	6664	server SuperMicro X9DRT-H
DSP aderving	tca-130	6648	server SuperMicro X9DRT-H
DSP aderving	tca-131	6649	server SuperMicro X9DRT-H
DSP aderving	tca-132	6650	server SuperMicro X9DRT-H
DSP aderving	tca-135	6645	server SuperMicro X9DRT-H
DSP aderving	tca-166	7673	server SuperMicro 2027TR-HTRF+
DSP aderving	tca-80	3111	server SuperMicro X9DRT-H
DSP Bidding	tca-111	6669	server SuperMicro X9DRT-H
DSP Bidding	tca-115	6665	server SuperMicro X9DRT-H
DSP Bidding	tca-118	6660	server SuperMicro X9DRT-H
DSP Bidding	tca-121	6655	server SuperMicro X9DRT-H
DSP Bidding	tca-122	6656	server SuperMicro X9DRT-H
DSP Bidding	tca-124	6658	server SuperMicro X9DRT-H
DSP Bidding	tca-125	6651	server SuperMicro X9DRT-H

DSP Bidding	tca-126	6652	server SuperMicro X9DRT-H
DSP Bidding	tca-128	6654	server SuperMicro X9DRT-H
DSP Bidding	tca-162	7677	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-163	7676	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-164	7675	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-165	7674	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-167	7672	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-169	7670	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-170	7669	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-171	7668	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-172	7667	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-173	7666	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-175	7664	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-176	7663	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-177	7662	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-178	7661	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-180	7659	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-181	7658	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-182	7657	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-183	7656	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-184	7655	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-185	7654	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-186	7653	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-187	7652	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-188	7651	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-189	7650	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-190	7649	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-191	7648	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-192	7647	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-193	7646	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-195	7644	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-196	7643	server SuperMicro 2027TR-HTRF+

DSP Bidding	tca-197	7642	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-198	7641	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-199	7640	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-200	7639	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-201	7638	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-202	7637	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-203	7636	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-205	7634	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-206	7633	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-207	7632	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-208	7631	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-209	7630	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-210	7629	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-211	7628	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-213	7626	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-214	7625	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-215	7624	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-216	7623	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-217	7622	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-218	7621	server SuperMicro 2027TR-HTRF+
DSP Bidding	tca-220	7619	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	tca-112	6670	server SuperMicro X9DRT-H
DSP Bidding/DMP	tca-116	6666	server SuperMicro X9DRT-H
DSP Bidding/DMP	tca-127	6653	server SuperMicro X9DRT-H
DSP Bidding/DMP	tca-174	7665	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	tca-179	7660	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	tca-194	7645	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	tca-204	7635	server SuperMicro 2027TR-HTRF+
DSP Bidding/DMP	tca-219	7620	server SuperMicro 2027TR-HTRF+
DSP dev	tca-77	3108	server SuperMicro X9DRT-H
DSP dev	tca-78	3109	server SuperMicro X9DRT-H
DSP dev	tca-79	3110	server SuperMicro X9DRT-H

DSP Hbase	tca-100	6622	server SuperMicro X9DRT-H
DSP Hbase	tca-101	6623	server SuperMicro X9DRT-H
DSP Hbase	tca-102	6624	server SuperMicro X9DRT-H
DSP Hbase	tca-103	6625	server SuperMicro X9DRT-H
DSP Hbase	tca-104	6626	server SuperMicro X9DRT-H
DSP Hbase	tca-105	6627	server SuperMicro X9DRT-H
DSP Hbase	tca-106	6628	server SuperMicro X9DRT-H
DSP Hbase	tca-107	6629	server SuperMicro X9DRT-H
DSP Hbase	tca-108	6630	server SuperMicro X9DRT-H
DSP Hbase	tca-149	7614	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-150	7613	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-151	7612	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-152	7611	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-153	7610	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-154	7609	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-155	7608	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-156	7607	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-157	7606	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-158	7605	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-159	7604	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-160	7603	server SuperMicro 2027TR-H71RF+
DSP Hbase	tca-248	9256	server Dell PowerEdge C6320
DSP Hbase	tca-249	9257	server Dell PowerEdge C6320
DSP Hbase	tca-250	9258	server Dell PowerEdge C6320
DSP Hbase	tca-251	9259	server Dell PowerEdge C6320
DSP Hbase	tca-252	9260	server Dell PowerEdge C6320
DSP Hbase	tca-253	9261	server Dell PowerEdge C6320
DSP Hbase	tca-254	9262	server Dell PowerEdge C6320
DSP Hbase	tca-255	9263	server Dell PowerEdge C6320
DSP Hbase	tca-256	9264	server Dell PowerEdge C6320
DSP Hbase	tca-257	9265	server Dell PowerEdge C6320
DSP Hbase	tca-258	9266	server Dell PowerEdge C6320

DSP Hbase	tca-259	9267	server Dell PowerEdge C6320
DSP Hbase	tca-260	9268	server Dell PowerEdge C6320
DSP Hbase	tca-261	9269	server Dell PowerEdge C6320
DSP Hbase	tca-262	9270	server Dell PowerEdge C6320
DSP Hbase	tca-263	9271	server Dell PowerEdge C6320
DSP Hbase	tca-264	9272	server Dell PowerEdge C6320
DSP Hbase	tca-265	9273	server Dell PowerEdge C6320
DSP Hbase	tca-266	9274	server Dell PowerEdge C6320
DSP Hbase	tca-267	9275	server Dell PowerEdge C6320
DSP Hbase	tca-269	10030	server Dell PowerEdge C6320
DSP Hbase	tca-270	10031	server Dell PowerEdge C6320
DSP Hbase	tca-271	10032	server Dell PowerEdge C6320
DSP Hbase	tca-272	10033	server Dell PowerEdge C6320
DSP Hbase	tca-273	10034	server Dell PowerEdge C6320
DSP Hbase	tca-274	10035	server Dell PowerEdge C6320
DSP Hbase	tca-275	10036	server Dell PowerEdge C6320
DSP Hbase	tca-276	10037	server Dell PowerEdge C6320
DSP Hbase	tca-277	10038	server Dell PowerEdge C6320
DSP Hbase	tca-278	10039	server Dell PowerEdge C6320
DSP Hbase	tca-279	10040	server Dell PowerEdge C6320
DSP Hbase	tca-65	3075	server SuperMicro X9DRT-H
DSP Hbase	tca-67	3077	server SuperMicro X9DRT-H
DSP Hbase	tca-68	3078	server SuperMicro X9DRT-H
DSP Hbase	tca-70	3080	server SuperMicro X9DRT-H
DSP Hbase	tca-71	3081	server SuperMicro X9DRT-H
DSP Hbase	tca-72	3082	server SuperMicro X9DRT-H
DSP Hbase	tca-85	4677	server SuperMicro X9DRT-H
DSP Hbase	tca-87	4679	server SuperMicro X9DRT-H
DSP Hbase	tca-89	4681	server SuperMicro X9DRT-H
DSP Hbase	tca-91	4683	server SuperMicro X9DRT-H
DSP Hbase	tca-92	4684	server SuperMicro X9DRT-H
DSP Hbase	tca-93	4685	server SuperMicro X9DRT-H

DSP Hbase	tca-96	4688	server SuperMicro X9DRT-H
DSP Hbase	tca-98	6620	server SuperMicro X9DRT-H
DSP Hbase	tca-99	6621	server SuperMicro X9DRT-H
DSP Hbase	tca-73	3104	server SuperMicro X9DRT-H
DSP Hbase	tca-147	6633	server SuperMicro X9DRT-H
DSP Hbase	tca-148	6634	server SuperMicro X9DRT-H
DSP Misc	tca-140	6642	server SuperMicro X9DRT-H
DSP misc	tca-280	101182	server Dell PowerEdge C6320
DSP misc	tca-282	101184	server Dell PowerEdge C6320
DSP misc	tca-283	101185	server Dell PowerEdge C6320
DSP misc	tca-281	101183	server Dell PowerEdge C6320
DSP misc	tca-110	6668	server SuperMicro X9DRT-H
DSP misc	tca-134	6644	server SuperMicro X9DRT-H
DSP misc	tca-161	7678	server SuperMicro 2027TR-HTRF+
DSP misc	tca-7	2266	server SuperMicro X8DTT-H
DSP misc	tca-119	6661	server SuperMicro X9DRT-H
DSP misc	tca-225	7695	server SuperMicro 2027TR-HTRF+
DSP misc	tca-226	7694	server SuperMicro 2027TR-HTRF+
DSP misc	tca-227	7693	server SuperMicro 2027TR-HTRF+
DSP misc	tca-228	7692	server SuperMicro 2027TR-HTRF+
DSP misc	tca-109	6667	server SuperMicro X9DRT-H
DSP misc	tca-221	7618	server SuperMicro 2027TR-HTRF+
DSP misc	tca-113	6663	server SuperMicro X9DRT-H
DSP misc	tca-143	6637	server SuperMicro X9DRT-H
DSP misc	tca-144	6638	server SuperMicro X9DRT-H
DSP misc	tca-117	6659	server SuperMicro X9DRT-H
DSP misc	tca-141	6635	server SuperMicro X9DRT-H
DSP misc	tca-145	6631	server SuperMicro X9DRT-H
DSP misc	tca-146	6632	server SuperMicro X9DRT-H
DSP misc (vm)	tca-vm30	9072	virtual machine
DSP misc (vm)	tca-vm31	9073	virtual machine
network	tca-lb1a	10116	lb A10 AX 3200-12

network	tca-lb1b	10117	lb A10 AX 3200-12
network	tca-lb2a	10118	lb A10 AX 3200-12-SSL
network	tca-lb2b	10119	lb A10 AX 3200-12-SSL
network	tca-csw1	6535	switch Arista 7050S-64
network	tca-csw2	6536	switch Arista 7050S-64
network	tca-fw1	8985	fw Cisco ASA 5545
network	tca-fw2	8986	fw Cisco ASA 5545
network	tca-mc1	6609	switch Cisco 3550
network	tca-msw1	3062	switch Cisco 3550
network	tca-msw2	3307	switch Cisco 3550
network	tca-msw204	8831	switch Cisco Catalyst 2650
network	tca-msw3	3308	switch Cisco 3550
network	tca-mswz5a-k34	7600	switch Cisco 3560
network	tca-mswz5a-k36	6607	switch Cisco 3550
network	tca-mswz5a-k37	6608	switch Cisco 3550
network	tca-rtr1	6691	router Juniper MX80
network	tca-rtr2	6692	router Juniper MX80
network	tca-sc1	6614	router Cisco 2811
network	tca-sw2	3060	switch Force10 S60 x 2
network	tca-sw204a	8829	switch Arista DCS-7050SX-64-R
network	tca-sw204b	8830	switch Arista DCS-7050SX-64-R
network	tca-sw2b	6605	switch Force10 S60 x 2
network	tca-sw3	3315	switch Force10 S60 x 2
network	tca-swz5a-k34a	7601	switch Arista 7050SX-64
network	tca-swz5a-k34b	7602	switch Arista 7050SX-64
network	tca-swz5a-k36a	6537	switch Arista 7050S-64
network	tca-swz5a-k36b	6538	switch Arista 7050S-64
network	tca-swz5a-k37a	6539	switch Arista 7048T-A
network	tca-swz5a-k37b	6540	switch Arista 7048T-A
Power Distribution	tca-pdu-204	8866	pdu ServerTech CWG-24VDE415A1
Power distribution	tca-pdu-z5a-k34	7599	pdu ServerTech CWG-24VDV454A1
Power distribution	tca-pdu-z5a-k35	7154	pdu ServerTech

Power distribution	tca-pdu-z5a-k36	6615	pdu ServerTech CW-24V4K411
Power distribution	tca-pdu-z5a-k37	6616	pdu ServerTech
Power distribution	tca-pdu-z5a-l35	7155	pdu ServerTech
Power distribution	tca-pdu-z5a-l36	7156	pdu ServerTech
reserved/spare	tca-10	2269	server SuperMicro X8DTT-H
reserved/spare	tca-11	2270	server SuperMicro X8DTT-H
reserved/spare	tca-12	2271	server SuperMicro X8DTT-H
reserved/spare	tca-13	2272	server SuperMicro X8DTT-H
reserved/spare	tca-14	2273	server SuperMicro X8DTT-H
reserved/spare	tca-15	2274	server SuperMicro X8DTT-H
reserved/spare	tca-16	2275	server SuperMicro X8DTT-H
reserved/spare	tca-17	2276	server SuperMicro X8DTT-H
reserved/spare	tca-18	2277	server SuperMicro X8DTT-H
reserved/spare	tca-19	2278	server SuperMicro X8DTT-H
reserved/spare	tca-2	2261	server SuperMicro X8DTT-H
reserved/spare	tca-20	2279	server SuperMicro X8DTT-H
reserved/spare	tca-27	2579	server SuperMicro X8DTT-H
reserved/spare	tca-28	2580	server SuperMicro X8DTT-H
reserved/spare	tca-4	2263	server SuperMicro X8DTT-H
reserved/spare	tca-6	2265	server SuperMicro X8DTT-H
reserved/spare	tca-66	3076	server SuperMicro X9DRT-H
reserved/spare	tca-69	3079	server SuperMicro X9DRT-H
reserved/spare	tca-8	2267	server SuperMicro X8DTT-H
reserved/spare	tca-86	4678	server SuperMicro X9DRT-H
reserved/spare	tca-88	4680	server SuperMicro X9DRT-H
reserved/spare	tca-94	4686	server SuperMicro X9DRT-H
reserved/spare	tca-95	4687	server SuperMicro X9DRT-H
reserved/spare	tca-212	7627	server SuperMicro 2027TR-HTRF+
reserved/spare	tca-1	2260	server SuperMicro X8DTT-H
reserved/spare	tca-120	6662	server SuperMicro X9DRT-H
reserved/spare	tca-123	6657	server SuperMicro X9DRT-H
reserved/spare	tca-133	6643	server SuperMicro X9DRT-H



reserved/spare	tca-137	6639	server SuperMicro X9DRT-H
reserved/spare	tca-138	6640	server SuperMicro X9DRT-H
reserved/spare	tca-139	6641	server SuperMicro X9DRT-H
reserved/spare	tca-142	6636	server SuperMicro X9DRT-H
reserved/spare	tca-168	7671	server SuperMicro 2027TR-HTRF+
reserved/spare	tca-222	7617	server SuperMicro 2027TR-HTRF+
reserved/spare	tca-223	7616	server SuperMicro 2027TR-HTRF+
reserved/spare	tca-239	8784	
reserved/spare	tca-240	8785	
reserved/spare	tca-241	8786	
reserved/spare	tca-242	8787	
reserved/spare	tca-243	8788	
reserved/spare	tca-244	8789	
reserved/spare	tca-245	8790	
reserved/spare	tca-246	8791	
reserved/spare	tca-247	8792	
reserved/spare	tca-268	10029	server Dell PowerEdge C6320
reserved/spare	tca-3	2262	server SuperMicro X8DTT-H
reserved/spare	tca-5	2264	server SuperMicro X8DTT-H
reserved/spare	tca-57	2857	server SuperMicro X9DRT-H
reserved/spare	tca-58	2858	server SuperMicro X9DRT-H
reserved/spare	tca-59	2859	server SuperMicro X9DRT-H
reserved/spare	tca-60	2860	server SuperMicro X9DRT-H
reserved/spare	tca-61	2861	server SuperMicro X9DRT-H
reserved/spare	tca-62	2862	server SuperMicro X9DRT-H
reserved/spare	tca-63	2863	server SuperMicro X9DRT-H
reserved/spare	tca-64	2864	server SuperMicro X9DRT-H
reserved/spare	tca-74	3105	server SuperMicro X9DRT-H
reserved/spare	tca-75	3106	server SuperMicro X9DRT-H
reserved/spare	tca-76	3107	server SuperMicro X9DRT-H
reserved/spare	tca-81	3112	server SuperMicro X9DRT-H
reserved/spare	tca-82	3113	server SuperMicro X9DRT-H

reserved/spare	tca-83	3114	server SuperMicro X9DRT-H
reserved/spare	tca-84	3115	server SuperMicro X9DRT-H
reserved/spare	tca-9	2268	server SuperMicro X8DTT-H
reserved/spare	tca-90	4682	server SuperMicro X9DRT-H
reserved/spare	tca-97	6619	server SuperMicro X9DRT-H
reserved/spare	tca-msw4	3309	switch Cisco 3550
reserved/spare	tca-pdu-z5a-l37	7157	pdu ServerTech
reserved/spare	tca-sw3b	6606	switch Force10 S60 x 2
reserved/spare (vm)	tca-229	7781	virtual kvm
reserved/spare (vm)	tca-230	7782	virtual kvm
reserved/spare (vm)	tca-231	7783	virtual kvm
reserved/spare (vm)	tca-232	7784	virtual kvm
reserved/spare (vm)	tca-233	7785	virtual kvm
reserved/spare (vm)	tca-236	7788	virtual kvm
reserved/spare (vm)	tca-vm42	101464	virtual machine
reserved/spare (vm)	tca-vm43	101465	virtual machine
shared	tca-224	7615	server SuperMicro 2027TR-HTRF+
shared	tca-129	6647	server SuperMicro X9DRT-H
shared	tca-136	6646	server SuperMicro X9DRT-H
shared (vmware)	tca-vh17	10143	server Dell PowerEdge C6320
shared (vmware)	tca-vh18	10144	server Dell PowerEdge C6320
shared (vmware)	tca-vh19	10145	server Dell PowerEdge C6320
shared (vmware)	tca-vh20	10146	server Dell PowerEdge C6320
uncategorized prod (vm)	tca-235	7787	virtual kvm
uncategorized prod (vm)	tca-vm19	8793	virtual machine
uncategorized prod (vm)	tca-vm20	8794	virtual machine
uncategorized prod (vm)	tca-vm21	8767	virtual machine
uncategorized prod (vm)	tca-vm22	8795	virtual machine
uncategorized prod (vm)	tca-vm23	8796	virtual machine
uncategorized prod (vm)	tca-vm24	8797	virtual machine
uncategorized prod (vm)	tca-vm32	9080	virtual machine
uncategorized prod (vm)	tca-vm33	9081	virtual machine

**Schedule 2.1(b) - Purchased Assets - Contracts**

<b><u>Counterparties</u></b>	<b><u>Contract Title</u></b>	<b><u>Effective Date</u></b>
<b>Aerospike, Inc.</b>	Software License	12/8/2018
<b>Afilias Technologies Ltd. (dotMobi) (aka DeviceAtlas)</b>	Lic Agmt	2/19/2014
<b>Akamai Technologies, Inc.</b>	Renewal Orders 223111 & SOW (replace all current agmts)	11/1/2018
<b>Akamai Technologies, Inc.</b>	Renewal Order 223117	11/1/2018
<b>Akamai Technologies, Inc.</b>	Srv Order (ID 214360)	8/1/2018
<b>Amazon Web Services</b>	Private Pricing ADDM (Discount Rate 7%)	9/1/2018
<b>Amazon Web Services, Inc.</b>	Private Pricing Addm	7/1/2018
<b>Arista Networks, Inc.</b>	SOW	2/10/2017
<b>Arvind Kapuganti</b>	ADMT3 Wk Order1 (office in Hyderabad, Telangana, India)	1/1/2019
<b>AT&amp;T Corp.</b>	Change Order	9/7/2018
<b>AT&amp;T Corp.</b>	Order/Hybrid Cloud Chg Order (8876704, Piscataway, NJ)	8/16/2018
<b>AT&amp;T Corp.</b>	Order (10535, Hawthorne, CA))	7/26/2016
<b>Aztek Technologies 1984 Ltd.</b>	Microsoft Software Lic. forms-SPLA (4) (Azteck/Reseller)	10/3/2018
<b>Brightcove Inc.</b>	Zencoder Agmt	12/1/2015
<b>Brightcove Inc.</b>	Zencoder Agmt	5/1/2017
<b>Catchpoint Systems, Inc.</b>	Order	12/1/2018
<b>Catchpoint Systems, Inc.</b>	Srv Order	11/1/2017
<b>Catchpoint Systems, Inc.</b>	Srv Order Synthetic Monitoring	11/14/2016
<b>Catchpoint Systems, Inc.</b>	Srv Order	10/31/2016
<b>Catchpoint Systems, Inc.</b>	Srv Order	12/1/2015
<b>Catchpoint Systems, Inc.</b>	Srv Order	5/1/2015
<b>CenturyLink Communications, LLC</b>	Pricing CHG ORDER	1/22/2015
<b>CenturyLink Communications, LLC</b>	Srv Agmt	4/15/2014
<b>Cogent Communications, Inc.</b>	Order 1-300072916 (Las Vegas)	8/3/2016
<b>Cogent Communications, Inc.</b>	Order 1-300050418 (195 Broadway, 10th FL, NY)	3/21/2016
<b>Cogent Communications, Inc.</b>	Order 1 300024445 (US) (replaces the 2015 11 25 Netherlands)	11/25/2015
<b>Cogent Communications, Inc.</b>	Order (1 300007541 US)	11/14/2015
<b>CoreSite</b>	MSA	1/15/2015
<b>CoreSite</b>	Order #SO-00011213	1/15/2015
<b>CoreSite (Cross-Connect Rack)</b>	Order #SO-00592519 (LA2 Data Center)	7/1/2018
<b>CoreSite (Cross-Connect Rack)</b>	Order #SO-00182356	1/15/2017
<b>Design Rails, Inc.</b>	SaaS Srvs Order	5/10/2017
<b>East Agile Limited</b>	WK ORDER2	2/1/2014
<b>East Agile Limited</b>	WK ORDER1	2/18/2013
<b>Elasticsearch, Inc.</b>	Order Q61739	9/21/2018

<b>Elasticsearch, Inc.</b>	Support Service Agmt	10/24/2014
<b>Embarcadero Technologies, Inc.</b>	Assignment Agmt (Software License Transfer Fee Agmt) (X+1 MUST SIGN)	10/8/2015
<b>EntIT Software LLC (wholly-owned subsidiary of Micro Focus International plc)</b>	Vertica Software	1/22/2018
<b>Equinix LLC</b>	Order 1 181940975412 (FRANKFURT)	2/1/2019
<b>Equinix LLC</b>	Order 1-171345582802 (Singapore)	12/10/2018
<b>Equinix LLC</b>	Order 1-173091888062	3/1/2019
<b>Equinix LLC</b>	Order 1-170807459409 (LA3) Cab & AC Circuit add	10/26/2018
<b>Equinix LLC</b>	Order 1-168217679148 (DC6)	9/18/2018
<b>Equinix LLC</b>	Order 1-166015554899 (NY4)	12/1/2018
<b>Equinix LLC</b>	Order 1-164226990314 (DC6)	9/1/2018
<b>Equinix LLC</b>	Order 1-165175063031 (LA3)	8/8/2018
<b>Equinix LLC</b>	Order 1-155535332514 (LA3 Draw Cap)	10/1/2018
<b>Equinix LLC</b>	Novation Agmt #00104966.0 (NY site from Peer39 to Sizmek)	7/1/2018
<b>Equinix LLC</b>	AMDT1 1130072661743 to 115941830527	6/1/2018
<b>Equinix LLC</b>	Master Country Agmt (MCA) The Netherlands	4/20/2017
<b>Equinix LLC</b>	Order 1-119239183253 (Singapore)	11/15/2017
<b>Equinix LLC</b>	Order 1-115317706544 (FR7) Frankfurt, Germany	9/25/2017
<b>Equinix LLC</b>	Order 1-115941830527 SV2	10/30/2017
<b>Equinix LLC</b>	Order 1-115942983506 LA3	10/30/2017
<b>Equinix LLC</b>	Waiver & Consent (NJ, w/ NFS)	6/29/2017
<b>Equinix LLC</b>	Order NY7 (1-100211615443)	5/1/2017
<b>Equinix LLC</b>	Order NY7 (1-96805406959)	6/1/2017
<b>Equinix LLC</b>	Order NY7 (1-92253556501)	4/28/2017
<b>Equinix LLC</b>	NY7 Heat Containment (one-time charge)	4/28/2017
<b>Equinix LLC</b>	Srv Order 1-91293391081 (DC6)	2/1/2017
<b>Equinix LLC</b>	Novation Agmt (X+1)	11/8/2016
<b>Equinix LLC</b>	Order SV2 (1 91383417403)	2/1/2017
<b>Equinix LLC</b>	Service Order LA3 1-76114696253	1/1/2017
<b>Equinix LLC</b>	Novation Agmt (X+1)	10/11/2016
<b>Equinix LLC</b>	Order SV2 (1 59745122999)	10/1/2016
<b>Equinix LLC</b>	Order 1-46627259656 (DC6)	6/1/2016
<b>Equinix LLC</b>	Order 1-46627592065 (NY7) (SV2)	6/1/2016
<b>Equinix LLC</b>	Order 1-43027986060 (LA3)	6/28/2016
<b>Equinix LLC</b>	Order1-25919649321 (DC6)	11/1/2015
<b>Equinix LLC</b>	AMDT2 S148926 to Order S145567 (SV2)	2/11/2015
<b>Equinix LLC</b>	AMDT1 S148314 to Order S145567 (SV2)	12/9/2014
<b>Equinix LLC</b>	Order1-26068769887 (DC6)	11/1/2015
<b>Equinix LLC</b>	Order S145567 (SV2)	1/6/2015
<b>Equinix LLC</b>	Waiver & Consent (Access Hardware, w/ Data Sales)	10/13/2015

<b>Excel Big Data</b>	Consult Agmt	9/2/2014
<b>FHE3 GmbH</b>	Consult Agmt	9/20/2018
<b>GitHub, Inc.</b>	Order	12/3/2018
<b>GoDaddy.com, LLC</b>	Inv for Domains & T&Cs (RocketScienceAds)	2/17/2017
<b>Golan Nahum Twingo Ltd.</b>	Quote #3 to Consult Agmt	9/3/2018
<b>Hewlett Packard Financial Services Company (Vertica)</b>	Software Lic. Lease Agmt	1/19/2018
<b>Internap Corporation</b>	Order	11/27/2017
<b>Internap Corporation</b>	Order	11/16/2017
<b>Internap Corporation</b>	Srv Order	10/19/2017
<b>Internap Corporation</b>	Service Order for Colocation Services	1/6/2017
<b>Iron Mountain Information Management, LLC</b>	Data Management	2/15/2016
<b>Kaizen Technology Partners LLC</b>	Consult Agmt	5/19/2015
<b>Lohika Systems, Inc.</b>	Wk Order2	8/1/2018
<b>Lohika Systems, Inc.</b>	Consult Agmt	9/30/2014
<b>Lorem Labs, Ltd.</b>	Assign for Illia Kamenka, and NDA	1/3/2017
<b>MircroStrategy Ltd.</b>	Software Lic Agmt #342610	3/25/2015
<b>Neutral Tandem, Inc. (dba Inteliquent) (fka Tinet (GTT))</b>	Order 448792 Las Vegas, wavelength	5/27/2017
<b>Neutral Tandem, Inc. (dba Inteliquent) (fka Tinet (GTT))</b>	Order 448966 Las Vegas, wavelength	5/27/2017
<b>Neutral Tandem, Inc. (dba Inteliquent) (fka Tinet (GTT))</b>	SPA Order	4/6/2012
<b>NTT America, Inc.</b>	Guaranty	3/11/2019
<b>NTT America, Inc.</b>	Order (Singapore)	3/11/2019
<b>NTT America, Inc.</b>	Order (Tokyo)	3/11/2019
<b>NTT America, Inc.</b>	Order (Hong Kong)	3/11/2019
<b>NTT America, Inc.</b>	Order renewal (Hong Kong)	10/14/2016
<b>NTT America, Inc.</b>	Global IP Network	10/2/2012
<b>Opsgenie, Inc.</b>	Order (OGA1018 624) 65 users	1/31/2019
<b>Opsgenie, Inc.</b>	Order (55 users)	9/18/2018
<b>Opsgenie, Inc.</b>	Order	6/28/2018
<b>Oracle (fka NetSuite, Inc.)</b>	Software Lic. (NetSuite "Caretaker" Subscription)	6/2/2018
<b>Oracle (fka NetSuite, Inc.)</b>	Software Lic.	6/1/2017
<b>PagerDuty, Inc.</b>	User Order (renewal) (150 users)	8/19/2017
<b>PagerDuty, Inc.</b>	Srv Terms	5/16/2016
<b>PCCW Global, Inc.</b>	Data Center Order SE101950 (Singapore)	11/22/2018
<b>QualiTest Group</b>	Outsource Agmt and NDA	3/19/2018
<b>Stonebranch, Inc.</b>	Subscription Renewal	12/15/2018
<b>Subir Sengupta</b>	CONSULT AGMT	10/6/2015
<b>Switch</b>	Srv Order R535-08-029-P, Las Vegas	3/27/2017
<b>Switch</b>	Srv Order Las Vegas	12/22/2016
<b>Switch</b>	Cross Connect Form: request for Supernap to install a cross connect at LSV. This is for the XO circuit move to another cage (JIRA GC-8897)	8/18/2016

<b>Switch</b>	Srv Order #R53508024P	8/19/2016
<b>Switch (And, Data Sales Co., Inc.)</b>	Colocation Facility Waiver - Las Vegas	3/25/2016
<b>System Soft Technologies</b>	Consult Agmt (engineering)	5/2/2016
<b>System Soft Technologies LLC</b>	Wk Order4	1/1/2019
<b>Tavant Technologies, Inc.</b>	CONSULT AGMT (Naren Hadoop)	7/13/2015
<b>Tekzenit, Inc.</b>	Consult Agmt	12/5/2016
<b>Telstra (Pacnet)</b>	Service Order - 7 Footprints data center space and power (\$21k/month)	4/17/2017
<b>Telstra (Pacnet)</b>	Service Order - IP Transit (\$5400/mo)	4/17/2017
<b>Telstra (Pacnet)</b>	Service Order - Cross-connect \$450/month	4/17/2017
<b>Telstra (Pacnet)</b>	Bridging Agreement	12/13/2016
<b>Trace3, Inc.</b>	Master Purchase & Srvs Agmt	6/10/2016
<b>Truvariant, Inc.</b>	Consult Agmt	9/2/2014
<b>Uva Software, LLC</b>	Scanii.com - software for security patch for Citi	2/7/2017
<b>WiLine</b>	Data Srv Agmt (internet, backup circuit for our LA office)	4/18/2016
<b>XO Communications Services, LLC.</b>	Srv Order & ADDM1	9/23/2014
<b>Xoriant Corporation</b>	CONSULT AGMT (Abhijit Sapre)	3/25/2015
<b>Zayo Group, LLC</b>	Srv Order #717833 (replaces #678913)	10/26/2016
<b>Zayo Group, LLC</b>	Srv Order #429285	12/30/2015
<b>Zayo Group, LLC</b>	Srv Order #485294	12/30/2015
<b>Zayo Group, LLC</b>	Srv Order #501662	12/30/2015
<b>Zendesk</b>	Srv Order	6/27/2018
<b>Agosto, Inc.</b>	Software Srv Agmt	11/25/13
<b>Agosto, Inc.</b>	MSA	1/31/2013
<b>Anaplan, Inc.</b>	Order	6/15/2016
<b>Anaplan, Inc.</b>	ORDER6 (303394)	6/18/2018
<b>Anaplan, Inc.</b>	MSA	9/26/2014
<b>Apple Inc.</b>	Program Lic Agmt (People Team get certified in "Social Styles")	7/16/2018
<b>Apple, Inc.</b>	API T&C (click-thru) Snapchat	5/15/2017
<b>Arkadin, Inc.</b>	Outsourcing Agmt: Matrix Testing & Autmation srvs for R&D. (Nahshon (Nash) Paz)	11/28/2018
<b>C9 Edge, Inc.</b>	MSA (software)	2/24/2014
<b>CFTG Inc. (dba Dourated)</b>	Order 2017	12/28/2016
<b>Couchbase, Inc.</b>	Embedded Solution Agmt (Watson)	3/3/2017
<b>cPrime, Inc.</b>	MSA	9/30/2010
<b>DocuSign, Inc.</b>	Master Client Agmt	9/1/2014
<b>International Business Machines Corporation (IBM)</b>	AMDT1 (Skykit)	9/16/2015
<b>International Business Machines Corporation (IBM)</b>	Software Lic	9/14/2015
<b>International Business Machines Corporation (IBM)</b>	Consulting Partner Program (and Termination of ExactTarget Referral Agmt )	6/30/2016
<b>Jobvite, Inc.</b>	ADDM1	10/31/2014

<b>List Partners, Inc.</b>	AMDT2 to Order 2014 12 30 (SOX)	4/1/2016
<b>Matrix I.T. Ltd. (Israel)</b>	Srv Agmt (has 10 admts)	7/15/2012
<b>Matrix I.T. Ltd.</b>	AMDT1 to SOW	2/22/2019
<b>Millward Brown Digital, Inc.</b>	Software Lic Agmt and Order	7/30/2018
<b>NAVEX Global, Inc.</b>	iOS Dev Lic Agmt	4/29/2014
<b>NAVEX Global, Inc.</b>	Transaction Doc#01	3/3/2017
<b>NAVEX Global, Inc.</b>	Order (Q00022201) and T&Cs & SOW	11/29/2018
<b>Okta, Inc.</b>	ORDER3	9/24/2014
<b>Onesource Virtual, Inc. (Workday)</b>	Software Lic Agmt (16 users) (Click Thru)	1/16/2015
<b>RingLead, Inc.</b>	Cloud Srv Order (renewal)	4/22/2018
<b>Saba Software, Inc.</b>	SRVS AGMT (software)	5/30/2014
<b>Saba Software, Inc.</b>	Order (renewal)	4/28/2017
<b>Salesforce.com, Inc.</b>	Order Q-09680	3/5/2018
<b>Salesforce.com, Inc.</b>	Consulting Agmt	5/15/2015
<b>Salesforce.com, Inc.</b>	MSA	6/26/2013
<b>Scylla DB, Inc.</b>	Attachment for Cloud Services to the Embedded Solution Agmt	3/3/2017
<b>SiriusDecisions, Inc.</b>	Renewal	4/30/2017
<b>Snap Inc.</b>	Software Lic Agmt	9/28/2016
<b>Snap Inc.</b>	ORDER4 Online training (096318)	5/29/2015
<b>Snap Inc.</b>	Subscription & Srvs Agmt	10/25/2013
<b>SnapLogic, Inc.</b>	Srvs & License Agmt (Google Apps)	11/14/2014
<b>SnapLogic, Inc.</b>	Audience Match Program T&C (click-thru) Snapchat	5/15/2017
<b>SuccessFactors, Inc. (SAP)</b>	Order Q-02772	7/5/2016
<b>Tableau Software, Inc.</b>	Order (SFDC)	6/12/2018
<b>Tracom Corporation (dba Tracom Group)</b>	ORDER1	6/30/2014
<b>Workiva</b>	Partners T&C (click-thru)	7/13/2017
<b>Workiva</b>	AMDT3 to Order 2014 12 30 (SOX)	10/27/2016
<b>Xactly Corporation</b>	Software Subscription Agmt	4/30/2014
<b>Yesware, Inc.</b>	Apple Direct Customer Agmt	1/14/2016
<b>Yesware, Inc.</b>	Renewal (6 user licenses) Winmo	2/28/2018
<b>Yesware, Inc.</b>	Order #3813730	12/31/2018
<b>Yesware, Inc.</b>	License Renewal Agmt	6/30/2015
<b>1Life Healthcare, Inc.</b>	HR, Benefit Offering (One Medical Group / Membership)	1/1/2016
<b>ABM Onsite Services-West, Inc.</b>	Janitorial Srv Agmt	8/28/2014
<b>ABT Global Business Travel Management</b>	Srv Agmt (Global w/ Atriis)	8/1/2018
<b>Access One, Inc.</b>	Order (ethernet CHI)	9/30/2012
<b>Access One, Inc.</b>	Ethernet Srv Agmt (CHI)	9/30/2012
<b>Axiom Corporation</b>	Data Access Agmt (Onboarding Reseller)	12/9/2017
<b>AdFin Solutions, Inc.</b>	Data Sharing Agmt (RFI buys media on behalf of Assembly)	4/7/2017

<b>Adgravitygroup S.L.</b>	Client Referral Agmt	11/1/2016
<b>Adingo (fluct, Inc.)</b>	Japanese Exchange Agmt (RTB) & T&C	9/9/2015
<b>Adloox Limited</b>	Ad Verification Solution Agmt	7/13/2016
<b>Adobe Systems Incorporated</b>	Direct Ad Buy Rider to IAB	12/1/2015
<b>Adobe Systems Incorporated</b>	Data Access Agmt	12/12/2013
<b>Adobe Systems Incorporated</b>	Rider to IAB Standard Terms V3	1/21/2016
<b>ADP, Inc.</b>	SOW Open Enrollment	4/23/2018
<b>adsquare GmbH</b>	Data Usage Agmt for Managed Service	12/22/2016
<b>AdSwerve, Inc.</b>	DCM Order	4/25/2018
<b>AdSwerve, Inc.</b>	MSA	4/25/2018
<b>Adtech US, Inc.</b>	Marketplace Buyer T&C	1/14/2013
<b>AerServ LLC</b>	Market Buyer Agmt for Advertisers	5/24/2017
<b>AKT Solutions Ltd.</b>	Consulting Agmt (for SuccessFactors help in Israel)	5/15/2018
<b>ALKU LLC</b>	Consult Agmt	11/1/2017
<b>Alpha CRC Ltd.</b>	Master Translation Agmt	2/27/2015
<b>American Airlines, Inc.</b>	Vendor Agmt	12/1/2015
<b>American Registry for Internet Numbers, Ltd.</b>	Srv Agmt	3/10/2011
<b>AOL Advertising, Inc.</b>	Advertising Technology Agmt	2/24/2016
<b>AOL Advertising, Inc.</b>	Technology Agmt (X+1)	4/28/2014
<b>AppNexus, Inc.</b>	Adnexus Agmt Buyer (w/ X+1)	4/30/2009
<b>AppNexus, Inc.</b>	DisplayWords Agmt (w/ X+1)	1/1/2011
<b>AppNexus, Inc.</b>	Exchange Agmt	3/2/2009
<b>AppNexus, Inc.</b>	MapUID Supplement (to Data Agmt)	2/5/2016
<b>AppNexus, Inc.</b>	Data Management Platform Agmt	5/21/2015
<b>Audiens S.r.l.</b>	Data Provider Agmt	12/1/2017
<b>Axonix Ltd.</b>	RTB Agmt	4/11/2018
<b>Baidu</b>	Marketing Srv Agmt	3/29/2018
<b>Beachfrontmedia LLC</b>	RTB Agmt	8/11/2017
<b>Beijing Blue I.T. Technologies Co., Ltd. (Chinacache CDN)</b>	Srv Agmt CC-1901	1/1/2019
<b>Blue Kai, Inc.</b>	ADDMI to Data Agmt	7/8/2010
<b>Blue Kai, Inc.</b>	Data Use Agmt	4/7/2009
<b>BlueStar Refreshment Services</b>	Vendor Services Agmt	6/8/2015
<b>BreaklLine</b>	Recruiting Agency Agmt	9/15/2016
<b>Broadridge Investor Communication Solutions, Inc.</b>	Registered Proxy Srvs Sch	1/26/2017
<b>Callidus Software Inc.</b>	On-Demand Srvs Agmt	6/29/2018
<b>Callidus Software Inc.</b>	Litmos Order	6/29/2018
<b>Cardlytics, Inc.</b>	MSA (Cardlytics will be utilized for an Olive Garden campaign)	11/15/2016
<b>Casale Media, Inc. (Index Exchange)</b>	RTB Agmt	6/7/2012
<b>Cellco Partnership (dba Verizon Wireless)</b>	SRV AGMT	3/26/2015



<b>Centro, Inc.</b>	MSA	8/25/2014
<b>Coffee Distributing Corp.</b>	Service Agmt & AMDT1	10/7/2015
<b>comScore, Inc.</b>	Order 18-12622 (coms2)	12/31/2018
<b>comScore, Inc.</b>	AMDT1 to Order 2016 12 09 Resell	6/25/2017
<b>comScore, Inc.</b>	Service Order (Allows RFI to Resell)	12/9/2016
<b>comScore, Inc.</b>	Advertising Analytics to MSA	1/1/2013
<b>comScore, Inc.</b>	MSA	12/21/2010
<b>Confiant (fka ClarityAd)</b>	Creative Verification Agmt (anti-malware scanning)	9/2/2016
<b>Connatix Native Exchange Inc.</b>	RTB Agmt	5/23/2018
<b>Connor Group Global Services, LLC</b>	MSA	6/22/2017
<b>Connor Group Global Services, LLC</b>	SOW (ASC 606)	6/22/2017
<b>Consulting Maine, Inc.</b>	Consult Agmt	10/31/2017
<b>Cookie Trust Working Group, Inc. (dba Digitrust)</b>	Amdt	4/28/2017
<b>Council of Better Business Bureaus, Inc.</b>	Safe Harbor Agmt	5/19/2015
<b>Creditsafe USA Inc.</b>	Order	7/6/2018
<b>Cross Pixel Media, Inc.</b>	Data Lic Agmt (for Merck campaign)	4/3/2017
<b>Crossix Solutions, Inc.</b>	Data Partner Agmt	12/9/2014
<b>CT Corporation System</b>	Srvs Agmt	7/1/2017
<b>Curse, Inc.</b>	Data Syndication Agmt	4/14/2015
<b>Cybersource Corporation</b>	Payment Solutions Agmt	10/31/2013
<b>Dailymotion</b>	Buyer Service Agmt	12/2/2015
<b>Data Sales Co., Inc.</b>	SCH11	7/21/2016
<b>Data Sales Co., Inc.</b>	Master Lease (equipment)	4/14/2015
<b>DataLab Digital Advertising</b>	Data Licensing Services (Allstate)	8/7/2015
<b>Datalogix, Inc.</b>	MSA (w/ X+1)	11/19/2010
<b>Datalogix, Inc.</b>	Channel Partner Agmt (now Oracle)	5/16/2013
<b>Datamyx, LLC</b>	Lic Agmt	12/4/2013
<b>DataXtrade GmbH</b>	Data Agmt	10/19/2018
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 516	12/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 515	11/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #011 6710850 513	8/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 514	9/1/16
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 512	8/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 511	6/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 508	4/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 509	5/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 510	6/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 507	2/1/2016
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 505	11/1/2015
<b>Dell Financial Services LLC</b>	Lease Sch #001 6710850 506	12/1/2015
<b>Deloitte &amp; Touche LLP</b>	Amdt to Engagement Ltr 2014 (and w/ Media Rating Council (MRC))	10/15/2016

<b>DeWinter Group</b>	Consult Agmt	4/4/2017
<b>Digital Advertising Alliance</b>	ADDM2 Choice Tools (to Icon Cert. Agmt 2011)	5/15/2015
<b>Digital Envoy</b>	AMDT8 (should be AMDT4)	7/20/2018
<b>Digital Envoy</b>	AMDT3 to Lic Agmt 2011	2/1/2014
<b>Digital Envoy</b>	Lic Agmt 2011	4/11/2011
<b>DistrictM</b>	RTB AGMT	10/16/2018
<b>DLA Piper Prague LLP</b>	Engagement Ltr - legal srvs	2/15/2017
<b>DMS Facility Services, Inc.</b>	Janitorial Agmt (Location?)	4/27/2015
<b>Dotcommunity Sp. z o.o.</b>	Recruit Agmt	8/8/2018
<b>Dotlinkers SP.zo.o. Ltd</b>	Recruit Agmt	5/24/2018
<b>DoubleClick</b>	Ad Exchange Srv Agmt	1/28/2010
<b>DoubleClick</b>	Ghostbusters ADDM (Google DoubleClick)	8/1/2016
<b>DoubleClick</b>	Publisher Paid Advertsing Platform Agmt	2/6/2014
<b>DoubleVerify, Inc.</b>	AMDT1 to Product IntegratIon Agmt 2017	4/1/2019
<b>DoubleVerify, Inc.</b>	Product IntegratIon Agmt	9/1/2017
<b>DoubleVerify, Inc.</b>	ADDM2 to MSA	7/1/2016
<b>DoubleVerify, Inc.</b>	ADDM1 to MSA (Appnexus)	4/4/2015
<b>eflexgroup, Inc.</b>	ecOBRA Agmt	2/1/2014
<b>eflexgroup, Inc.</b>	Adoption Agmt (transit)	2/1/2014
<b>eflexgroup, Inc.</b>	FSA Adoption & Srv Agmt	2/1/2014
<b>EMX Digital, LLC</b>	RTB Agmt	6/25/2018
<b>Entech Network Solutions LLC</b>	Srv Agmt	9/17/2018
<b>ePrivacy GmbH</b>	EMEA Offer Order	11/20/2017
<b>ePrivacy GmbH</b>	SOW - privacy-related audit and certification services in Europe	3/18/2017
<b>ETrade Financial Corporate Services, Inc.</b>	AMDT2 to Stock Plan Srvs Agmt	9/25/2018
<b>European Interactive Digital Advertising Alliance</b>	OBA Icon Agmt	4/18/2013
<b>European Interactive Digital Advertising Alliance</b>	Online Choices Agmt	4/18/2013
<b>eXelate, Inc.</b>	ADDM5 (Nielsen Buyer)	1/13/2015
<b>eXelate, Inc.</b>	ADDM3	8/1/2014
<b>Experian Marketing Solutions, Inc.</b>	AMDT1 to Data Srv Agmt 2014 03 28	7/30/2014
<b>Experian Marketing Solutions, Inc.</b>	SCH1 to Data Srv Agmt 2014 03 28	3/26/2014
<b>Experian Marketing Solutions, Inc.</b>	Data Srv Agmt 2014 03 28	3/28/2014
<b>Eyeota PTE Ltd.</b>	Vendor - IO   Licensed Data	11/1/2015
<b>Facebook (Atlas)</b>	Network Agmt	8/1/2013
<b>Facebook Ireland Limited</b>	Ad Counting Agmt	10/5/2018
<b>Facebook, Inc.</b>	Advertising Srvs Agmt	7/29/2012
<b>Forensiq, LLC</b>	T&C (Click Thru)	11/1/2014
<b>Garic, Inc.</b>	Master Lease Agmt (#2135)	6/8/2017
<b>Garic, Inc.</b>	Sch1 & Sch2 to Master Lease	6/8/2017
<b>Gartner, Inc.</b>	Srv Agmt	3/1/2019
<b>Geniee International Pte., Ltd.</b>	RTB Agmt	7/23/2015

<b>Google, Inc.</b>	Tag Manager (clickthru)	8/3/2017
<b>Google, Inc.</b>	MSA Flexible Demand	12/1/2014
<b>Google, Inc.</b>	Third Party Serving	7/23/2014
<b>GrubHub Holdings Inc.</b>	Srv Agmt (Chicago)	3/10/2017
<b>GuangZhou E-wind Information Technology Company Ltd.</b>	Lease Srv Agmt (equipment) E-Wind contract #201804190001	5/15/2018
<b>GuideSpark, Inc.</b>	ORDER1 to Subscription Agmt	12/5/2014
<b>GumGum, Inc.</b>	RTB Agmt	6/12/2018
<b>Hani Erel</b>	Consulting/Outsourcing Agmt	7/19/2018
<b>HealthPricer Interactive Limited (aka Adacado)</b>	Platform Integration Agmt	8/23/2011
<b>Healthy Offers, Inc.</b>	Database Lic Agmt	1/15/2014
<b>Huntington Technology Finance, Inc.</b>	Proposal Equipment Lease	12/5/2016
<b>I-Behavior, Inc. (acquired by KBM Group)</b>	Distribution Agmt	9/14/2012
<b>Index Exchange (fka Casale Media, Inc.)</b>	AMDT1 to RTB Agmt	3/16/2018
<b>Industry Index</b>	MSA (4 surveys)	12/6/2016
<b>Innovid, Inc.</b>	Publisher Agmt	3/7/2012
<b>Integral Ad Science UK Ltd.</b>	MSA (EMEA Fixed)	4/1/2016
<b>Integral Ad Science UK Ltd.</b>	MSA	11/18/2015
<b>Integral Ad Science UK Ltd.</b>	MSA (Vendor Trial)	8/6/2015
<b>Integral Ad Science, Inc.</b>	AMDT2 to Wk Order3 to MSA	8/29/17
<b>Integral Ad Science, Inc.</b>	MSA (Bot Identifier)	4/29/2016
<b>Integral Ad Science, Inc.</b>	Wk Order1 to MSA	4/29/2016
<b>Interactive Advertising Bureau, Inc. (IAB)</b>	Data Subscription - Spiders and Bots	11/7/2018
<b>International Business Machines Corporation (IBM)</b>	Integration Agmt (IBM UBX access) (Silverpop Systems, Inc.)	3/25/2016
<b>Interviewstreet Incorporation (dba HackerRank)</b>	SLA	5/22/2015
<b>IPB (China)</b>	Internet Advertising IP Geographic Information Standard Library Sr Contract ('18-'19 renewal)	4/25/2018
<b>Iponweb Holding Limited (aka BidSwitch)</b>	Bidswitch DSP Trading Agreement	11/23/2016
<b>Ketchum, Inc.</b>	SOW	1/1/2019
<b>Ketchum, Inc.</b>	Agency Agmt	1/1/2019
<b>Ketchum, Inc.</b>	Agency Agmt	1/1/2019
<b>Larkin Benefit Administrators (dba The Larkin Co.)</b>	HR Srv Agmt	10/16/2013
<b>Lawyers of Dr. Brandts</b>	Legal Svcs Agmt	9/28/2018
<b>Linkfire ApS</b>	MSA SLA (Subscription Svcs Agmt music links)	5/16/2016
<b>Liverail, Inc.</b>	MSA	12/14/2015
<b>Liverail, Inc.</b>	SCH C RTB Srv to MSA 2015 12 14	12/14/2015
<b>Liveramp</b>	AMDT1 to Data Syndication	3/31/2017
<b>LiveRamp</b>	Data Syndication Srv Provider Agmt	3/25/2015
<b>LiveRamp</b>	Referral Agmt	1/30/2014

<b>LKQD Technologies, Inc.</b>	RTB Agmt	6/13/2017
<b>Maintenance One, Inc.</b>	Maintenance Agmt (Sono)	10/8/2014
<b>Marketo</b>	Order10 (renewal)	6/28/2018
<b>MarketShare Partners, LLC</b>	Data Agmt	5/13/2014
<b>Marvelous Advisors, Inc.</b>	Consult Agmt	10/15/2018
<b>MasterCard International Incorporated</b>	T&C	11/14/2014
<b>Media Link, LLC</b>	MSA (vendor srvs)	5/24/2016
<b>Media.net Advertising FZ-LLC</b>	RTB Agmt	10/16/2017
<b>Mediaocean, LLC</b>	AMDT1 Connect Partner Integration Agmt	2/28/2017
<b>Mediaocean, LLC</b>	Connect Partner Integration Agmt	10/21/2016
<b>Metropolitan Cleaning, LLC</b>	Cleaning Agmt	1/1/2017
<b>MGAD, LLC (dba Mythic)</b>	Consulting Agmt	4/1/2016
<b>MGAD, LLC (dba Mythic)</b>	SOW1 (Mrketing materials)	3/14/2016
<b>Microsoft Online, Inc.</b>	Partner Network Agmt	1/21/2009
<b>Microsoft Online, Inc.</b>	Partner Network Agmt (Europe)	7/14/2011
<b>Moat, Inc. (Oracle)</b>	MSA (3 Licenses)	3/31/2015
<b>Moat, Inc. (Oracle)</b>	MSA (analytics/impressions)	11/14/2015
<b>Mopub, Inc.</b>	Demand DSP	4/2/2013
<b>Morningstar Real-Time Data Limited</b>	T&C for Lic & Srv	12/1/2014
<b>Morningstar Real-Time Data Limited</b>	Order1	5/6/2014
<b>Native Ads, Inc.</b>	RTB Agmt	2/26/2018
<b>NC Ventures, LLC (dba Nielsen Catalina Solutions)</b>	AMDT7 (for a Cadreon campaign)	9/27/2016
<b>Neustar Information Services, Inc.</b>	API Agmt	2/21/2019
<b>Neustar Information Services, Inc.</b>	AMDT1 to MSA 2013 08 19 ORDER1 2013 08 19 AMDT1 2018 08 19	8/19/2018
<b>Neustar, Inc.</b>	AdAdvisor Agmt	5/1/2010
<b>Neustar, Inc.</b>	Srv Order (to MSA 2010 12 29) Ultra DNS	12/23/2016
<b>New York Grant Company</b>	Ltr of Engagement (incentive consult srvs) 195 Broadway, NY)	6/17/2016
<b>Next Technology Professionals Sp. zoo</b>	Recruit Agmt	5/29/2018
<b>NFS Leasing - Colocation Waiver (Internap)</b>	AMDT1 to MSA (servers)	7/11/2017
<b>NFS Leasing - Colocation Waiver (Internap)</b>	Master Equipment Lease Agmt (servers)	1/31/2017
<b>NFS Leasing - Colocation Waiver (Internap)</b>	Equipment Lease Agmt (servers)	1/26/2017
<b>NinthDecimal, Inc.</b>	Amdt2 to LCI Agmt	8/31/2016
<b>NinthDecimal, Inc.</b>	Location Conversion Index (LCI) Limited License Agmt	11/24/2015
<b>Nisha Palcement Services</b>	Srvs Agmt	6/14/2018
<b>Oleksandr Kustovskyl</b>	Recruit Agmt	
<b>OpenX Technologies, Inc.</b>	Exchange Agmt	10/28/2014
<b>Optimatic Media, Inc.</b>	RTB Agmt	3/12/2018
<b>Oracle America, Inc.</b>	Partner Network Agmt (& 3 Qs)	5/8/2017

<b>Oracle America, Inc.</b>	Supplier Data Processing Agmt	5/6/2016
<b>Oracle America, Inc.</b>	Data Use Agmt (fka BlueKai)	7/30/2015
<b>Oracle America, Inc.</b>	Cloud Order (fka BlueKai)	7/30/2015
<b>Osborne Clarke</b>	Engagement Ltr & APPX	12/20/2010
<b>Outbrain, Inc.</b>	RTB Agmt	12/8/2017
<b>Penguin Maintenance &amp; Service</b>	AMDT1 to Maint Agmt	4/6/2015
<b>Placed, Inc.</b>	Data Agmt	12/19/2013
<b>Placemedia, Inc.</b>	AMDT1 to Placemedia DSP Agmt	8/22/2017
<b>PointRoll, Inc.</b>	Rich Media Rate Agmt	11/11/2010
<b>Predictive Pop, Inc. (dba: Audigent)</b>	Data Supplier Agmt	3/12/2019
<b>PubMatic, Inc.</b>	AMDT4 to Demand Partner Agmt	1/23/2019
<b>PubMatic, Inc.</b>	Co-Seller Agmt (target publishers 1)Walmart 2) Pandora 3) Realtor)	6/22/2018
<b>PubMatic, Inc.</b>	Spend Incentive Agmt	5/24/2018
<b>PubMatic, Inc.</b>	AMDT3 to Demand Partner Agmt	1/1/2018
<b>PubMatic, Inc.</b>	Srv Order	8/19/2014
<b>PubMatic, Inc.</b>	API Srv Order/T&c	3/8/2010
<b>PubMatic, Inc.</b>	API Access Order/T&c	7/1/2009
<b>PubMatic, Inc.</b>	AMDT1 to Demand Partner Agmt	4/27/2017
<b>PubMatic, Inc.</b>	Demand Partner Agmt	5/23/2012
<b>PubNative GmbH</b>	RTB Agreement	5/18/2018
<b>PulsePoint, Inc.</b>	ADDM1 to RTB	7/30/2018
<b>PulsePoint, Inc.</b>	RTB Agmt (Media Buyers)	9/19/2016
<b>Quantcast Corporation</b>	Pixel Use Agmt	5/12/2014
<b>Radford</b>	Engagement Ltr (sales comp consultant)	9/15/2016
<b>RhythmOne, LLC</b>	MSA RTB	
<b>RhythmOne, LLC</b>	RTB Agmt (Media Buyers)	10/5/2016
<b>RingCentral, Inc.</b>	MSA	4/26/2018
<b>RiskIQ, Inc.</b>	Order	9/17/2018
<b>RiskIQ, Inc.</b>	Order3 (renewal)	9/17/2017
<b>Salesbroom (a service of Tategy, Inc.)</b>	Srv Agmt - VENDOR	3/21/2016
<b>Secure Talent, Inc. (dba Eastridge Workforce Management)</b>	Services Agreement	5/23/2018
<b>Sequoia Benefits and Insurance Services, LLC (dba Sequoia Consulting Group)</b>	Consulting Agmt (2019 employee benefits)	8/13/2018
<b>ShareThis, Inc.</b>	AMDT2 to Data Feed	6/30/2018
<b>Sharpeo Cezary Woszczyk</b>	Recruit Agmt	9/1/2018
<b>Signal Digital, Inc.</b>	Partner Agmt (ad server)	3/7/2015
<b>Simplicity Marketing (dba Flashtalking, Inc.)</b>	Vendor Srvs	11/19/2012
<b>Sirva Relocation LLC</b>	Srv Agmt	4/23/2014
<b>Sirva Relocation, LLC</b>	Srv Agmt	4/23/2014
<b>Smaato, Inc.</b>	Advertising MSA DSP	5/3/2013
<b>Smart Adserver</b>	RTB Agmt	10/16/2018

<b>Snowflake Computing, Inc.</b>	Capacity Order, Consumption Table, Master SaaS Agmt	10/1/2018
<b>Solomon Solution Inc.</b>	WK ORDER1	9/20/2016
<b>Solomon Solution Inc.</b>	Consulting agmt for process improvement services.	9/20/2016
<b>SoundCloud Limited</b>	EU Model Agmt (Controller to Processor)	7/26/2016
<b>SoundCloud Limited</b>	Site Pixel & Data Usage Agmt	7/26/2016
<b>Sovrn (fka LijitNetworks, Inc. (Federated Media Publishing))</b>	ADDM1 to MSA (ad impressions daily reporting)	4/1/2013
<b>Sovrn (fka LijitNetworks, Inc. (Federated Media Publishing))</b>	Buyer Srvs Exhibit	4/11/2012
<b>Sovrn (fka LijitNetworks, Inc. (Federated Media Publishing))</b>	MSA	4/11/2012
<b>SpotXchange, Inc.</b>	RTB Agmt	11/18/2013
<b>Sterling Outsourcing Sp zoo</b>	Srv Agmt	10/12/2016
<b>Stroer SSP GmbH</b>	RTB Agmt	5/28/2018
<b>Switch Concepts Ltd.</b>	Demand Connection Agmt (this company is Supply) different company from the Switch data centers based in Las Vegas.	10/13/2016
<b>Taboola</b>	RTB Native Exchange Agmt	12/14/2016
<b>TapClicks</b>	Side Ltr to API Agmt. 3rd Party Vendor: dashboard (MDX, SAS data)	2/6/2019
<b>The Nielsen Company (US), LLC</b>	Ad Effectiveness MSA	6/28/2013
<b>The Nielsen Company (US), LLC</b>	Sch1 PTV	1/1/2016
<b>The Nielsen Company (US), LLC</b>	Srv Agmt	1/1/2016
<b>The Nielsen Company (US), LLC (NetRatings LLC)</b>	OCR Agmt	1/8/2013
<b>The Rubicon Project, Inc.</b>	RTB Agmt	5/1/2012
<b>The Rubicon Project, Inc.</b>	AMDT3 API	3/18/2016
<b>The Shubert Organization, Inc.</b>	Data Access Agmt	6/12/2014
<b>Tony Zingale</b>	Consult Agmt	9/15/2016
<b>Trans Union, LLC</b>	SOW2 MSA 2015 05 01 & ADDM1 Aggregated Credit Data Srvs	12/14/2015
<b>Trans Union, LLC</b>	MSA	5/1/2015
<b>Trans Union, LLC</b>	Campaign Measurement Lic Agmt (CML)	1/17/2014
<b>Trans Union, LLC</b>	Offline Key Matching Service Agreement	6/22/2015
<b>Tremor Video, Inc.</b>	RTB Agmt	11/1/2013
<b>Triple Lift, Inc.</b>	Network Demand Partner MSA	6/20/2017
<b>Trueffect, Inc.</b>	Order (ad server)	10/7/2016
<b>TruSignal, Inc.</b>	Srv Agmt (DSP, Moment Scoring engine, TruAudience platform)	6/1/2016
<b>TruSignal, Inc.</b>	LIC & SRV AGMT Srvs Exh 2015 05 06 (Intuit POS)	5/6/2015
<b>TruSignal, Inc.</b>	AMDT1 to Lic & Srv Agmt	8/7/2015
<b>Trustworthy Accountability Group (TAG)</b>	Certified Against Malware Q1 2018 - officer and executive	4/30/2018
<b>Trustworthy Accountability Group (TAG)</b>	Membership Agmt	1/1/2017

<b>Trustworthy Accountability Group (TAG)</b>	Certified Against Fraud List Contributor Agmt (Domain Fraud Threat List and the Data Center IP List)	7/12/2016
<b>Trustworthy Accountability Group (TAG)</b>	Digital Advertising Assurance Provider Agmt	2/10/2016
<b>Twitter, Inc.</b>	Tailored Audiences (Web) Agmt	5/15/2014
<b>Tyco Integrated Security LLC</b>	Fire and Intrusion system (East Lansing office)	4/20/2017
<b>Tyco Integrated Security LLC</b>	Door Reader system (East Lansing office)	5/15/2017
<b>United Sample, Inc.</b>	Limited Lic Agmt	1/26/2015
<b>Veirano Advogados</b>	Engagement Ltr (outside counsel)	4/16/2015
<b>Vertex Solutions Sp. z o. o</b>	Recruit Agmt	11/14/2018
<b>Vindico, LLC</b>	Services Agmt (Adtricity)	8/15/2014
<b>Vistra International Expansion Limited</b>	Global Framework Agmt	9/19/2017
<b>Vistra International Expansion Limited</b>	SOW to Global Framework Agmt	9/19/2017
<b>Vizu Corporation (a Nielsen Co)</b>	Srv Order Audience Incite	6/16/2011
<b>West Publishing Corporation (Thomson Reuters)</b>	ADDM1 to Practical Law Subscription	11/3/2016
<b>White Ops, Inc.</b>	Third Party Data Use Agmt (Brand Cottage: IO Johnston & Murphy)	2/10/2017
<b>White Ops, Inc.</b>	Service Agmt (fraud detection)	10/22/2015
<b>WideOrbit, Inc.</b>	PTV Srv Agmt	5/16/2016
<b>WideOut Workforces, Inc.</b>	CHG Order13 to SOW2	6/14/2017
<b>WideOut Workforces, Inc.</b>	CHG Order12 to SOW2	6/1/2017
<b>WideOut Workforces, Inc.</b>	CHG Order11 to SOW2	5/18/2017
<b>WideOut Workforces, Inc.</b>	CHG Order10 to SOW2	4/24/2017
<b>WideOut Workforces, Inc.</b>	CHG Order9 to SOW2	4/20/2017
<b>WideOut Workforces, Inc.</b>	CHG Order4 to SOW3	4/5/2017
<b>WideOut Workforces, Inc.</b>	CHG Order8 to SOW2	3/23/2017
<b>WideOut Workforces, Inc.</b>	CHG Order7 to SOW2	3/14/2017
<b>WideOut Workforces, Inc.</b>	CHG Order3 to SOW3 (EMEA)	3/14/2017
<b>WideOut Workforces, Inc.</b>	CHG Order6 to SOW2	3/10/2017
<b>WideOut Workforces, Inc.</b>	CHG Order5 to SOW2	3/1/2017
<b>WideOut Workforces, Inc.</b>	CHG Order2 to SOW3 (EMEA)	1/10/2017
<b>WideOut Workforces, Inc.</b>	CHG Order3 to SOW2 (US)	1/10/2017
<b>WideOut Workforces, Inc.</b>	CHG Order1 to SOW2 (US)	12/1/2016
<b>WideOut Workforces, Inc.</b>	AMDT1 to MSA (EMEA)	11/21/2016
<b>WideOut Workforces, Inc.</b>	CHG Order1 to SOW3 (EMEA)	11/21/2016
<b>Wikia, Inc.</b>	Data Use Agmt (for Blizzard)	10/19/2015
<b>Yahoo! Inc. (aka Oath, Verizon)</b>	Ad Exchange Agmt	5/19/2014
<b>Yahoo! Inc. (aka Oath, Verizon)</b>	Pixel Agmt (Click Thru)	3/1/2014
<b>Yieldlab</b>	RTB Agmt	6/6/2018
<b>DOTC Pte. Ltd.</b>	SS DSP Order	4/11/2019
<b>Inflr Atividades De Internet S.A.</b>	SS DSP Order	3/1/2019
<b>MountainLab Limited</b>	SS DSP Order	4/4/2019

<b>Starmobi Limited</b>	SS DSP Order	4/4/2019
<b>Symphony</b>	3rd Party API Users	3/29/2019
<b>Tailwind EMEA Holdings Ltd</b>	SAS. SS DSP Order	3/19/2019
<b>VM1 (dba: Zenith Media Services)</b>	SOW2	3/15/2019
<b>ZhaoHui Internet Technology Co., Ltd.</b>	SAS, SS DSP Order	3/19/2019
<b>The Basement Inc.</b>	Managed & SS DSP Order	3/1/2019
<b>Captify Technologies Limited</b>	AMDT1 to Order	3/1/2019
<b>Cross Tech Lab Ltd.</b>	SS DSP Order	3/1/2019
<b>National Cinemedia, LLC</b>	AMDT2 to SOW DSP	1/1/2019
<b>Henkel Corporation</b>	DMP, DSP Order	3/1/2019
<b>AMS Media Group Limited</b>	AMDT1 to Trading Agmt 2018 (AND, HARVEST DIGITAL)	1/1/2019
<b>AdSkyline Netowrk Technology Co., Ltd.</b>	SS DSP Order	3/28/2019
<b>Imageware S.r.l.</b>	Rebate Ltr	1/1/2019
<b>Office of Experience, LLC</b>	SS DSP Order	3/1/2019
<b>AdRelated FZ-LLC</b>	SS DSP Order	3/1/2019
<b>Alliance Advertising &amp; Marketing</b>	MSA/SAS, DSP Order	2/19/2019
<b>Spectrum Communications (Pvt.) Ltd.</b>	MSA & SS DSP Order	2/19/2019
<b>ComunicacionCreativa Manifiesto, S.L.</b>	Order	1/3/2019
<b>Publicis Media, Inc.</b>	AMDT7 to extend DSP	2/5/2019
<b>ADV (SEA) Pte Ltd (fka: SZMK (SEA) PTE Ltd) (Ctrlshift)</b>	AMDT1 to Partner Agmt (reseller)	1/1/2019
<b>Vice Studio Canada Inc.</b>	SS DSP Trial Order	3/11/2019
<b>Papaya Group Co Limited</b>	SS DSP Order	3/1/2019
<b>Rousemobi Limited</b>	SS DSP Order	3/20/2019
<b>Constellation Consulting Ibérica, S.L.</b>	SS DSP Order	2/1/2019
<b>Krt Marketing, Inc.</b>	SS DSP Order	2/1/2019
<b>7Hops.com Inc. (dba: ZergNet)</b>	Trial SS DSP Order	3/1/2019
<b>Chanel SAS</b>	AMDT4 to extend	12/31/2018
<b>E-Global Trade &amp; Finance</b>	SS DSP Order	2/1/2019
<b>Idmedios Latam Spa</b>	SS DSP Order	2/1/2019
<b>Myntelligence Limited</b>	Rebate Ltr '19	1/1/2019
<b>Nickel Media Inc.</b>	Combo Order	1/1/2019
<b>Yidial Limited</b>	SS DSP Order	2/28/2019
<b>GroupM Publicidad Worldwide S.A.</b>	ESA DSP	11/22/2016
<b>S&amp;P Global Inc.</b>	SS DSP Order	2/1/2019
<b>AOR Dominicana S.r.l.</b>	All Srvs Order	12/1/2018
<b>Forest View Sole Shareholder Co. Ltd</b>	SS DSP Order	1/29/2019
<b>Koi Americas LLC</b>	SS DSP Order	2/1/2019
<b>Colgate Palmolive Comercial Ltda</b>	SAS Order	1/1/2018
<b>AimClear, LLC</b>	SAS, SS DSP Order	2/1/2019
<b>Neodigital Iletisim Danismanlik Ticaret Limited Sirketi</b>	SS DSP Order	2/18/2019



<b>Heureka Huge Idea Sp.z o.o. Sp. komandytowa</b>	SS DSP Order	2/10/2019
<b>Programatik Reklam Bilisim Organizasyon Tic. Ltd. Sti.</b>	SOW DSP Sifiraracal	2/13/2019
<b>Programatik Reklam Bilisim Organizasyon Tic. Ltd. Sti.</b>	SOW DSP Moda Merve	2/13/2019
<b>Programatik Reklam Bilisim Organizasyon Tic. Ltd. Sti.</b>	SOW DSP Media Click	2/13/2019
<b>Programatik Reklam Bilisim Organizasyon Tic. Ltd. Sti.</b>	SOW DSP Eti Bilgisayar	2/13/2019
<b>Starcom Mediavest Group, Inc.</b>	AMDT6	3/1/2019
<b>Indigital XYZ Ltd.</b>	Referral Partner Agmt (reseller UK DSP)	8/29/2018
<b>More Media Sales Ltd.</b>	Partner Agmt	8/1/2018
<b>888 Holdings Public Limited Company (Virtual Marketing Services (Gibraltar) Limited)</b>	ESA DSP	2/11/2019
<b>Something Massive, LLC</b>	SAS Order	2/8/2019
<b>SPM Marketing &amp; Communciations</b>	MSA Trial SS DSP	2/15/2019
<b>H-Farm Spa</b>	Rebate Ltr	1/1/2019
<b>Starcom Worldwide Limited</b>	AMDT2 (FCA)	1/1/2019
<b>Thalamus, Inc.</b>	SAS, SS DSP Order	1/1/2019
<b>Vici Media Inc.</b>	SS DSP	2/1/2019
<b>Adsocial S.A. de C.V.</b>	SS DSP Order	1/1/2019
<b>Booyah Networks, Inc.</b>	ADDM1 TO 2018 MSA & All Srvs Order	1/31/2019
<b>Clear Channel Outdoor, Inc.</b>	AMDT2 to MSA	2/1/2019
<b>Manta Media, Inc.</b>	SS DSP Order	11/1/2018
<b>Dentsu Dominicana S.r.l.</b>	Adserving, SS DSP Order	12/1/2018
<b>Digitag Consulting/ArtNetWorth S.r.l.</b>	Rebate Ltr	1/1/2019
<b>Kaspersky Lab UK Ltd.</b>	AMDT1 to Media Svrs Agmt	12/19/2017
<b>Intenseln Pty Ltd</b>	Adserving, SS DSP Order	1/14/2019
<b>Mediabrand S.A.</b>	Srvs Agmt for Toyota Argentina	7/1/2018
<b>one2one Media, LLC (dba: one2one Addressable)</b>	SOW Addressable TV, (agency: GSD&M)	1/22/2019
<b>one2one Media, LLC (dba: one2one Addressable)</b>	Srvs Agmt	1/22/2019
<b>The Gary Group</b>	ADDM3 to Srv Agmt	1/25/2019
<b>Reveal Content</b>	SS DSP Order	1/23/2019
<b>eToro Group Limited</b>	SS DSP Order	1/16/2019
<b>Acqua S.r.l.</b>	Rebate Ltr	1/1/2019
<b>Newscore Media LLC</b>	SS DSP Order	9/1/2018
<b>YummoreMedia LLC</b>	SS DSP Order	1/7/2019
<b>DigiTouch S.p.A.</b>	Rebate Ltr	1/1/2019
<b>Inka Marketing Estrategico SL</b>	SS DSP Order	1/16/2019
<b>Mindshare Media UK Limited</b>	AMDT1 to Variation Srv Agmt	1/19/2018
<b>Adapt Media Inc.</b>	SS DSP Order	1/1/2019
<b>Marmalade Digital Private Limited</b>	SS DSP Order	12/20/2018

<b>Global Promoting Services Ltd (Swifter)</b>	SS DSP Order	1/7/2019
<b>Huanqiu Internet Media Info Co., Ltd.</b>	SS DSP Order	1/9/2019
<b>The Auto Club Group</b>	All Srvs Order	10/1/2018
<b>Brindis Events S.L.</b>	SS DSP Order	12/1/2018
<b>Dropbox, Inc.</b>	Dropbox Internal User SaaS Order, Agmt & DPA	1/1/2019
<b>GroupM S.r.l. (GroupM Italia S.r.l.) Wavemaker Global Ltd.</b>	AMDT2 to ESA DSP 2016 08 01	1/1/2019
<b>Visit Hershey &amp; Harrisburg, Inc.</b>	SS DSP Order	1/9/2019
<b>Taptica Limited</b>	SS DSP Order	1/8/2019
<b>TCAA, Inc.</b>	AMDT2 (SS DSP) to 2009 Srv Agmt	1/1/2019
<b>Global New Media LLC (dba: Blue Allen)</b>	SS DSP Order	1/1/2019
<b>Milestone Integrated Marketing Inc.</b>	Adserving, managed DSP	11/1/2018
<b>Firstly SP Zoo Sp.k.</b>	SS DSP Order	12/1/2018
<b>XY - The Persistent Company</b>	SS DSP Order	12/1/2018
<b>Fiber Ads Media Co., Ltd.</b>	SS DSP Order	1/4/2019
<b>KS Digital Media Limited</b>	SS DSP Order	12/17/2018
<b>Relactions S.r.l.</b>	Rebate Ltr	1/1/2019
<b>GloMobi Limited</b>	SS DSP, Peer39 Order	12/27/2018
<b>Media Direct, SIA</b>	DMP, SS DSP Order	12/20/2018
<b>SoSoAds Limited</b>	SS DSP, Peer39 Order	12/27/2018
<b>RIUSA II SA</b>	SS DSP Order	1/1/2019
<b>Mobile Ads S.A.</b>	SS DSP Order w/ rebate	12/1/2018
<b>GroupM Asia Pacific Holdings Pte Ltd.</b>	AMDT4 to Srv Agmt	12/1/2018
<b>Clauwitz Innovations Private Limited</b>	SS DSP Order	9/24/2018
<b>Agency of Record, LLC (dba: Quality Produce)</b>	Adserving, Managed DSP	11/1/2018
<b>Annet Reklamcilik ve Medya Iletisim Hizmetleri Tic. Ltd.</b>	ESA DSP	11/27/2018
<b>Target Marketing &amp; Communications Inc.</b>	Adserving, SS DSP Order	1/1/2019
<b>The Hiebing Group, Inc.</b>	AMDT2 to Srv Agmt	11/14/2018
<b>Adsbenchpty Limited</b>	DSP DMP Order	11/12/2018
<b>Vivalu GmbH</b>	Adserving, SS DSP Order	11/14/2018
<b>Survata, Inc.</b>	SS DSP Order	12/1/2018
<b>Adsige Inc.</b>	Adserving, SS DSP, DMP Order	11/1/2018
<b>CIGNAL.IO LTD</b>	SS DSP, DMP Order	12/3/2018
<b>Beintoo SpA</b>	SS DSP Order	
<b>BoldWin Ltd.</b>	SS DSP Order	12/1/2018
<b>High End Shopping SL</b>	AMDT1 to ESA DSP	11/14/2018
<b>Leadsense FZC</b>	SS DSP Order	11/2/2018
<b>Portavoz Comunicaciones Integradas SL</b>	SS DSP Order	11/25/2018
<b>Mediasurfer Inc.</b>	SS DSP	11/30/2018
<b>Media Italia S.p.A.</b>	SS DSP Order	11/15/2018

<b>Bidsprime Limited</b>	Combo Order	11/14/2018
<b>EMX Digital, LLC</b>	DSP Wk Order	9/20/2018
<b>Fashion Media Inc.</b>	SS DSP Order	11/1/2018
<b>Procter &amp; Gamble Company</b>	Third Party Tag Agmt	11/12/2018
<b>Wouamm</b>	SS DSP Order	11/12/2018
<b>The Quantum Group Pty Ltd</b>	Media Agency Agmt	11/12/2018
<b>The Press Association Limited</b>	AMDT1 to MSA (Papa John's)	6/19/2018
<b>Reddit, Inc.</b>	Mobile Attribution Agmt & DPA	11/6/2018
<b>Audion, SAS</b>	SS DSP Order	9/1/2018
<b>TTNET A.S.</b>	ESA DSP	10/1/2018
<b>Algortech Limited</b>	SS DSP Order	11/1/2018
<b>Connected Interactive Inc.</b>	SS DSP Order	8/24/2018
<b>Goft &amp; Tennis Pro Shop, Inc.</b>	MSA (SFDC acct: Apogee Results)	9/11/2018
<b>Goft &amp; Tennis Pro Shop, Inc.</b>	SS DSP Order (SFDC acct: Apogee Results)	9/11/2018
<b>BRAINtrust Marketing + Communications</b>	SS DSP & Adserving Order	10/1/2018
<b>XT Media Group</b>	All Srvs Order	9/3/2018
<b>InternatIonal Business Machines Corporation (IBM)</b>	ADMT1 to SOW (#CW2908967)	10/26/2018
<b>Double Digit Ltda</b>	SS DSP Order	11/1/2018
<b>Ghost Management (Weedmaps Media, Inc.)</b>	SS DSP	11/1/2018
<b>Media Works S.A. of PL</b>	ESA DSP	4/23/2018
<b>ReachAd GmbH</b>	SS DSP Order	10/15/2018
<b>YiDong Internet Media Co., Ltd.</b>	SS DSP Order	10/10/2018
<b>BL Heism ve Medya Hizmetleri A.S.</b>	SS DSP Order	10/1/2018
<b>Croud Inc Ltd</b>	DSP Order	10/23/2018
<b>Perfect Media Network Ltd.</b>	All Srvs Order	11/1/2018
<b>Publisher's International PTY Ltd</b>	DSP Order	10/14/2018
<b>Innovana Thinklabs Limited</b>	DSP Order	10/8/2018
<b>Vivaki Turkey Medya Hizmetleri A.S.</b>	AMDT2 (P&G TR)	10/1/2018
<b>WebSelectMedia</b>	SS DSP Order	10/4/2018
<b>Cyber Communications, Inc. (CCI)</b>	Alliance Agmt	4/1/2018
<b>Firehouse, Ltd.</b>	All Srvs Order	10/1/2018
<b>Horizon Media, Inc.</b>	ADDM2	4/1/2018
<b>Digging Interacitve Ltd.</b>	SS DSP Order	9/1/2018
<b>Global Midia Representacoes Ltda (Digital Group) (Digital Consultoria)</b>	SOW DSP	5/1/2018
<b>Orion Worldwide LLC</b>	MSA (#N314)	8/1/2018
<b>Pumpkin Labs Inc.</b>	SS DSP Order	9/20/2018
<b>Ganem Group (G Asociados SA De CV)</b>	Order SS DSP	9/1/2018
<b>Tailwind EMEA Holdings Ltd.</b>	AMDT2 to Partner Agmt	1/1/2019
<b>Lafleur Marketing, LLC</b>	SS DSP & Adserving Order	9/26/2018
<b>Designsentry</b>	Open Ad Order	10/1/2018

<b>Mediavo, Inc.</b>	SS DSP Order	9/1/2018
<b>PowerPHYL Media Solutions</b>	SS DSP Order	10/1/2018
<b>Nowell Marketing Limited (Osiris Trading (PTY) Ltd</b>	MSA (agency: OSIRIS TRADING (PTY) LTD)	5/1/2018
<b>Adcleek</b>	ESA DSP	9/13/2018
<b>Sublime Skinz Ltd.</b>	Managed DSP Order	9/13/2018
<b>Mister Bell</b>	Order SS DSP	9/1/2018
<b>Colgate Palmolive Company</b>	AMDT1 to MSA	9/17/2018
<b>Incomm Holdings Inc.</b>	PMP Wk Order	8/27/2018
<b>M&amp;R Strategic Services, Inc.</b>	AMDT2 to SOW DMP	8/1/2018
<b>InternatIonal Business Machines Corporation (IBM)</b>	SOW (#CW2908967)	9/11/2018
<b>InternatIonal Business Machines Corporation (IBM)</b>	Supplier Relationship Agmt (CW2908935)	9/11/2018
<b>Myntelligence Limited</b>	ESA DSP	7/10/2018
<b>Parallel Software Development Company</b>	Srvs Order	8/1/2018
<b>Apple Inc.</b>	Global MSA & SOW	8/15/2018
<b>Orion Worldwide LLC</b>	AMDT1 to Media Agmt	4/1/2018
<b>Citibank, N.A.</b>	AMDT1 (#SF-10506-2018)	7/31/2018
<b>Citibank, N.A.</b>	Appendix D	7/31/2018
<b>Citibank, N.A.</b>	Wk Order4 (Bullseye)	9/1/2018
<b>Affiperf Limited</b>	ESA DSP	11/1/2017
<b>TMRW London Limited (t/a TomorrowTTH)</b>	ESA DSP	9/1/2018
<b>Mais Clicks Publicidade Ltda.</b>	PMP DSP Wk Order	5/15/2018
<b>Latinworks Marketing, LLC</b>	AMDT2 to Srv Agmt	8/13/2018
<b>NVIDIA Corporation</b>	All Srvs Order	8/16/2018
<b>Go With Media, LLC</b>	Srvs Order	7/24/2018
<b>Toll Brothers, Inc.</b>	Srvs Agmt	8/8/2017
<b>Hulu, LLC</b>	3rd Party Marketing Vendor T&C (DMP)	8/2/2018
<b>MediaWallah LLC</b>	Srvs Order	7/18/2018
<b>Sizmek Polska Sp. z o.o.</b>	Reseller Agmt	8/1/2018
<b>Socialcom, Inc. (dba: AudienceX)</b>	Partner Agmt (reseller)	7/1/2018
<b>The Press Association Limited</b>	MSA (Papa John's)	4/25/2018
<b>Captify Technologies Limited</b>	Srvs Order	6/1/2018
<b>Yango Media Pty Ltd</b>	All Srvs Order	8/1/2018
<b>eTargetMedia.com, LLC</b>	SOW	1/1/2017
<b>Spigot, Inc.</b>	Srv Order	7/26/2018
<b>AdsCompanion</b>	ESA DSP	4/4/2018
<b>Like Reply S.r.l. con Socio Unico</b>	ESA DSP	7/16/2018
<b>One2one Media, LLC</b>	Partnership Agmt	6/20/2018
<b>Resolution Media GmbH (aka OMG)</b>	AMDT2 to ESA DSP	5/25/2018
<b>Resolution Media GmbH (aka OMG)</b>	ESA Beta SaaS	6/23/2015
<b>Oportunidades Canarias SL</b>	ESA DSP	4/23/2018

<b>Off Base</b>	PMP DSP Wk Order	2/1/2018
<b>DataFirst GmbH</b>	ESA DSP	6/15/2018
<b>GAN Plc (Gameaccount Nevada, Inc.)</b>	ESA DSP	7/9/2018
<b>American Express (InComm)</b>	Data Sharing Agmt	6/29/2018
<b>Contactica</b>	All Srvs Order	7/1/2018
<b>Mindshare UK Limited (on behalf of GroupM EMEA)</b>	ADDM (for Nikon GmbH)	7/1/2018
<b>Omnyway Inc.</b>	All Srvs Order	7/11/2018
<b>Brill Media</b>	All Srvs Order	5/1/2018
<b>Omnyway Inc.</b>	MSA DSP, adserving	4/25/2018
<b>Tradedoubler Espana SL</b>	ESA DSP	7/1/2018
<b>Dievision Media &amp; Solutions GmbH</b>	AMDT1 to ESA DSP	7/1/2018
<b>Clear Channel Outdoor, Inc.</b>	AMDT1 to MSA	6/13/2018
<b>Mobile Gold Media Inc.</b>	ESA DSP	6/1/2018
<b>Booyah Networks, Inc.</b>	All Srvs Order	6/1/2018
<b>Google LLC</b>	Measurement Partner Program Agmt	6/28/2018
<b>Thermo Fisher Scientific Inc.</b>	SOW2	3/15/2018
<b>Mortenson Kim, Inc.</b>	ADDM1 to Srv Agmt	5/1/2018
<b>Mortenson Kim, Inc.</b>	Srv Agmt	10/1/2016
<b>Media IQ Digital Ltd.</b>	Srvs Agmt	4/1/2017
<b>Omnicom Media Group SA PTY LTD</b>	All Srvs Order	6/1/2018
<b>WS Conversion-Pros Ltd.</b>	ESA DSP	6/8/2018
<b>Mindspark Interactive Network, Inc. (and its affiliate IAC Search &amp; Media Europe, Ltd.)</b>	DSP Wk Order	6/1/2018
<b>Amplifi Technology Limited (Dentsu)</b>	Supplier MSA - Global Dentsu MSA	1/6/2017
<b>Dewynters Limited</b>	Srvs Agmt	4/24/2015
<b>AdReady (CPX Interactive)</b>	AMDT2 to DSP Wk Order	5/9/2018
<b>Wavemaker GmbH</b>	ESA DSP	3/17/2018
<b>AdCellerant</b>	DSP Wk Order	5/22/2018
<b>ING Bank N.V. Sucursal en España</b>	Srvs Agmt	2/1/2018
<b>Viant US, LLC</b>	ADDM2 to Publisher Agmt	5/1/2018
<b>Yieldbird Sp.zoo</b>	ESA DSP	5/1/2018
<b>Starcom Mediavest Group, Inc.</b>	AMDT4 to Srv Agmt	5/1/2018
<b>Tisoomi GmbH</b>	ESA DSP	6/1/2018
<b>Programatik Reklam Bilisim Organizasyon Tic. Ltd. Sti.</b>	ESA DSP	4/1/2018
<b>Programatik Reklam Bilisim Organizasyon Tic. Ltd. Sti.</b>	Srvs Agmt	5/1/2018
<b>Optdcom Teknoloji Yatirim A.S.</b>	AMDT1 to ESA DSP	5/3/2018
<b>Sony Interactive Entertainment LLC</b>	Srvs Agmt	4/1/2018
<b>K2 Media S.A.</b>	ESA DSP	3/15/2018
<b>Viacom International, Inc.</b>	Renewal of MSA and SOWs 3 thru 7	6/7/2018
<b>Sony Interactive Entertainment Network America LLC</b>	Srvs Agmt	4/1/2018

<b>DigitaLand</b>	DSP Wk Order	4/1/2018
<b>Face2Trade Inc.</b>	ESA DSP	4/12/2018
<b>GroupM LATAM</b>	Fourth Side Ltr (GroupM Latam) Falabella rates no longer apply	4/18/2018
<b>Luisa Via Roma Spa</b>	ESA DSP	4/9/2018
<b>Digitouch Dijital Pazarlama ve Medya A.S.</b>	ESA DSP	4/1/2018
<b>Vivaki Turkey Medya Hizmetleri A.S.</b>	ESA DSP	4/1/2018
<b>Cadreon, LLC</b>	SOW DMP	4/26/2018
<b>DK Solutions Spa</b>	DSP Wk Order	4/15/2018
<b>Global Midia Representacoes Ltda</b>	SOW DMP	4/1/2018
<b>MediaMath, Inc.</b>	AMDT3	12/1/2017
<b>The New York Times Company</b>	AMDT1 to Publisher	1/1/2018
<b>Cairns O'Neil Strategic Media Inc.</b>	DSP Wk Order	4/1/2018
<b>GroupM Medya Hizmetleri Ticaret Ltd. STI</b>	ESA DSP	4/3/2018
<b>Optdcom Teknoloji Yatirim A.S.</b>	ESA DSP	3/10/2018
<b>Orion Worldwide LLC</b>	Media Agmt (for Universal McCann for MEDC) #N289	4/1/2018
<b>Dicom, Inc.</b>	AMDT1 to DSP Wk Order	1/22/2018
<b>HICMOBILE S.r.l.</b>	ESA DSP	1/29/2018
<b>HyperTv, Inc.</b>	ESA DSP	3/25/2018
<b>M&amp;R Strategic Services, Inc.</b>	ADMT1	1/29/2018
<b>Widespace AB</b>	Srvs Agmt Order	2/5/2018
<b>Fem Reklamcilik A.S.</b>	Reseller Agmt	1/1/2018
<b>HyperTv, Inc.</b>	ESA DSP	3/25/2018
<b>Keymantics</b>	Srvs Agmt	2/9/2018
<b>Discover Products Inc.</b>	AMDT2 to SOW	3/20/2018
<b>Yuglr Media BV</b>	ESA DSP	1/1/2018
<b>JPMorgan Chase</b>	AMDT3 to CW732383	3/20/2018
<b>Selectivv Europe SP zoo</b>	ESA DSP	4/1/2018
<b>Anheuser Busch InBev Procurement GmbH</b>	MSA (goods & srvs)	11/1/2017
<b>Contagion M Limited</b>	Srv Agmt	10/1/2017
<b>GroupM LATAM</b>	Third Side Ltr to ADDM to 3rd Party Advertising Vendor Agmt 2016 03 01	3/1/2016
<b>Peter A. Mayer Advertising Inc.</b>	DSP	1/1/2013
<b>ADV (SEA) Pte Ltd (fka: SZMK (SEA) PTE Ltd) (Ctrlshift)</b>	Partner Agmt (reseller)	1/1/2017
<b>Arkitekt Digital Reklam ve Pazarlama A.S.</b>	ESA DSP	2/20/2018
<b>Genart Medya Reklamcilik Iletisim Ticaret A.S.</b>	Srvs Agmt	3/1/2018
<b>Viant US, LLC</b>	DSP Wk Order	3/13/2018
<b>Blue Moon Works, Inc.</b>	Srv Agmt	5/15/2012
<b>Koordinat Medya Hizmetleri Ticaret A.S.</b>	Srvs Agmt	2/1/2018

<b>Lottomatica Scemme s.r.l.</b>	Order #45012712	2/28/2018
<b>Collective, Inc.</b>	AMDT2	7/1/2016
<b>Red Bull GmbH</b>	Srv Agmt	1/1/2018
<b>Red Bull GmbH</b>	Framework Agmt	12/22/2017
<b>Morgan &amp; Morgan, P.A.</b>	PMP DSP Wk Order	2/21/2018
<b>CaptchaAD GmbH</b>	ESA DSP	10/16/2017
<b>GSD&amp;M</b>	SOW re: IO T&C	2/28/2018
<b>Pashadv S.r.l.</b>	ESA DSP	1/1/2018
<b>Online Media Partners GmbH</b>	ESA DSP	11/10/2017
<b>Sky Section Reklamcilik Organizasyon Ve Danismanlik Limited Sirketi</b>	ESA DSP	3/1/2018
<b>Starcom Mediavest Group, Inc.</b>	Srv Agmt	1/1/2011
<b>Starcom Mediavest Group, Inc.</b>	AMDT1 to Srv Agmt	7/1/2013
<b>Starcom Mediavest Group, Inc.</b>	AMDT2 to Srv Agmt	10/1/2015
<b>Starcom Mediavest Group, Inc.</b>	AMDT3 to Srv Agmt	7/25/2016
<b>IMW Agency</b>	DSP Wk Order	2/15/2018
<b>Lottomatica Scemme s.r.l.</b>	Order #45011878	8/7/2017
<b>Indato Digital S.r.l.</b>	MSA DSP, WK Order DSP	1/30/2018
<b>Tech 53 Media BV</b>	Reseller Agmt	1/1/2013
<b>Sizmek Hong Kong Ltd</b>	Reseller Agmt	4/1/2015
<b>Email Addicts AB</b>	ESA DSP	2/5/2018
<b>Smart Reach Digital, LLC (a subsidiary of Entercom Communications Corp) (fka CBS Local Digital Media (division of CBS Radio Inc.))</b>	AMDT1 to SOW DSP & Assignment	1/25/2018
<b>H2O Media Inc.</b>	DSP Wk Order	1/15/2018
<b>CBS Local Digital Media (division of CBS Radio Inc.)</b>	SOW Ltr Agmt	1/17/2018
<b>Cadreon, LLC</b>	Affiliate Agmt (Cadreon India Private Limited) to MSA DMP DSP	10/30/2016
<b>Kayak Software Corporation</b>	DSP ADDM1 to MSA Aud Acc	12/6/2017
<b>High End Shopping SL</b>	ESA DSP	12/26/2017
<b>Cutwater-San Francisco</b>	DSP Wk Order	1/1/2018
<b>Huddled Masses</b>	DSP Wk Order	11/13/2017
<b>Nyheter365 AB</b>	ESA DSP	12/1/2017
<b>OMD Dominicana S.r.l.</b>	DSP Wk Order	11/29/2017
<b>Excitant LLC</b>	DSP Wk Order	12/1/2017
<b>Cadreon, LLC</b>	Affiliate Agmt (IPG Mediabrand, Copenhagen, Denmark)	11/22/2017
<b>Dievision Media &amp; Solutions GmbH</b>	ESA DSP	12/1/2017
<b>Lippupiste Oy</b>	AMDT1 to ESA DSP FXD EMEA	7/1/2017
<b>Experience TEN Korlatolt Felelossegu Tarsasag</b>	ESA DSP	11/15/2017
<b>Ad Action</b>	ESA DSP	11/5/2017
<b>Media Nation</b>	PMP DSP Wk Order	11/1/2017

<b>Meyocks Group Inc.</b>	PMP DSP Wk Order	10/23/2017
<b>Spinach Advertising Pty Ltd</b>	AMDT1 to ESA DSP	10/25/2017
<b>Net Online Ltd. (Net Natives)</b>	ESA DSP	11/1/2017
<b>Thermo Fisher Scientific Inc.</b>	SOW1	9/1/2017
<b>Wizink Bank S.A. (fka: Bancopopular-e S.A.)</b>	AMDT1 to ESA DSP (for WiZink)	7/1/2017
<b>Evite, LLC</b>	PMP DSP Wk Order	11/1/2017
<b>77 Agency S.r.l. (Milano)</b>	ESA DSP	9/20/2017
<b>Alpha Digital Design Consultants (Aust) Pty Ltd.</b>	ESA DSP	10/16/2017
<b>Coast Digital Limited</b>	AMDT1 to ESA DSP	7/1/2017
<b>Trusted Media Brands, Inc. (The Reader's Digest Association Inc.)</b>	PMP DSP Wk Order	11/1/2017
<b>Sizmek Technologies, Inc.</b>	AMDT1 to WK ORDER DSP	10/11/2017
<b>Viajes GTI Grupo Turistico Internacional SA</b>	ESA DSP	10/12/2017
<b>Beijing Young'an Advertising Co. Ltd (trading as New Light Media)</b>	ESA DSP	6/14/2017
<b>Blexr Limited</b>	ESA DSP	7/19/2017
<b>Pilot Hamburg GmbH und Co. KG</b>	DSP Eval Agmt	10/1/2017
<b>Moving Up S.r.l.</b>	ESA DSP	10/2/2017
<b>OptiKom Media GmbH</b>	ESA DSP	10/1/2017
<b>Mobile Cloud Media (HK) Limited</b>	ESA DSP	6/8/2017
<b>AdverServe Digital Advertising Services GmbH</b>	AMDT to ESA Beta	9/12/2017
<b>Caesars Media UG</b>	ESA DSP	10/1/2017
<b>Intermedia Analytics, LLC</b>	PMP DSP Wk Order	10/1/2017
<b>Journey Further Limited</b>	ESA DSP	10/27/2017
<b>Dicom, Inc.</b>	PMP DSP Wk Order	9/1/2017
<b>National Cinemedia, LLC</b>	MSA & Order	9/25/2017
<b>Marketing Orchestration, Inc.</b>	PMP DMP DSP Wk Order	8/1/2017
<b>iCrossing-Puerto Rico LLC</b>	PMP DSP Wk Order	10/1/2017
<b>Digital Group Branch S.L.</b>	ESA DSP	9/12/2017
<b>Digital Group Branch S.L.</b>	Non Compete Agmt	9/12/2017
<b>Hulu, LLC</b>	3rd Party Marketing Vendor T&C	9/7/2017
<b>Discover Products Inc.</b>	SOW Sch8 to MSA 2008	9/1/2017
<b>Gamesys US LLC</b>	ESA DSP (New Jersey only)	6/21/2017
<b>Videobeat Networks Ltd.</b>	ESA DSP	8/24/2017
<b>Grabit Interactive Media Inc.</b>	PMP DSP DMP	9/1/2017
<b>Grabit Interactive Media Inc.</b>	PMP DSP Wk Order	9/1/2017
<b>CPXI Asia Pte Ltd.</b>	Affiliate Adopting Agmt to DSP	9/1/2017
<b>Booyah Advertising</b>	ADDM7 to SOW DSP	8/18/2017
<b>Merkur Interactive Services GmbH</b>	ESA DSP	8/23/2017
<b>Sizmek Technologies, Inc.</b>	Affiliate Adopting Agmt to MSA DSP (Australia)	8/8/2017
<b>Adviso Conseil, Inc.</b>	Wk Order DSP DMP	9/1/2017



<b>Adviso Conseil, Inc.</b>	MSA DSP + EMP (90 day out clause)	8/1/2017
<b>ePharmacy Group Pty Ltd</b>	ESA DSP	8/1/2017
<b>Digital Infusion Pvt. Ltd.</b>	Exclusivity Agmt	7/1/2017
<b>Omnicom Media Group S.r.l.</b>	ESA DSP	7/25/2017
<b>Compensa Bolsa de Intercambio S.L.</b>	ESA DSP	7/26/2017
<b>Eye Popper Digital LLC</b>	Wk Order DSP	8/1/2017
<b>Inka Marketing Estrategico SL</b>	ESA DSP	4/3/2017
<b>7Hops.com Inc. (dba: ZergNet)</b>	MSA SS DSP	8/1/2017
<b>Audience X</b>	ADDM3 (Rev Share for Transferred Accts)	8/1/2017
<b>Purple Square Consulting Limited</b>	Client Referral Agmt	7/18/2017
<b>Louder Digital Pty Ltd</b>	ESA DSP	7/12/2017
<b>Omnicon Media Group Holdings Inc.</b>	MSA DSP DMP	7/15/2017
<b>Web3 Ltd.</b>	ESA DSP	6/20/2017
<b>Videoclick Advertising Srl</b>	ESA DSP	6/30/2017
<b>Address S.r.l.</b>	ESA DSP	6/28/2017
<b>Westpac Banking Corporation</b>	Master Supplier Agmt	7/3/2017
<b>Melia Hotels International S.A.</b>	Data Usage Agmt	6/26/2017
<b>Diray Media, Inc.</b>	Wk Order DSP	6/15/2017
<b>Voice Media LLC</b>	AMDT1 to SOW DSP (extension)	6/1/2017
<b>Publicis Media Italy S.r.l.</b>	ESA DSP	6/6/2017
<b>Publicis Media Italy S.r.l.</b>	AMDT1 to ESA	7/1/2017
<b>Financial Engines, Inc.</b>	SOW DMP	4/1/2017
<b>Plarium Europe SARL</b>	ESA DSP	6/12/2017
<b>Sony Interactive Entertainment Network America LLC</b>	MSA Srv Agmt (they use our software and we active)	5/19/2017
<b>My Media SAS</b>	ESA DSP	6/8/2017
<b>Sizmek Technologies, Inc.</b>	WK ORDER DSP	6/1/2017
<b>The Trigger Company AB</b>	ESA DSP	5/26/2017
<b>Spinach Advertising Pty Ltd</b>	ESA DSP	5/17/2017
<b>Upgrade S.r.l.</b>	ESA DSP	3/21/2017
<b>Anyclip Ltd</b>	Wk Order DSP	5/1/2017
<b>Wizink Bank S.A. (fka: Bancopopulare S.A.)</b>	ESA DSP (for WiZink)	6/16/2016
<b>Swisscom (Schweiz) AG</b>	Data Flow Agmt - Srvs in Digital Marketing Agmt #5200000711 (to sit alongside the managed service Media IO business)	5/13/2017
<b>Ecrans &amp; Media SAS</b>	ESA DSP	4/19/2017
<b>Cadreon CEE Kft.</b>	Affiliate Agmt (Hungary)	2/15/2017
<b>Booyah Advertising, Inc.</b>	ESA Beta SaaS	7/1/2014
<b>Verizon Online</b>	PSA (w/ X+1)	10/12/2010
<b>Verizon Sourcing LLC (Verizon Online)</b>	Cloud Srvs & Software Lic Agmt for PSA 2010 10 12	4/13/2017
<b>Discover Products Inc.</b>	SOW Sch7 to MSA 2008	4/1/2017
<b>Teyame 360 S.L.</b>	ESA DSP	4/3/2017
<b>Allstate Insurance Company</b>	PSA (X+1)	12/22/2008

<b>ROI Media Consultants</b>	AMDT1 to SOW DSP	4/3/2017
<b>Bravonext SA (on behalf of lastminute.com group)</b>	SOW DSP	1/1/2017
<b>Procter &amp; Gamble Company</b>	AMDT2 to Wk Order1	3/15/2017
<b>AdReady (CPX Interactive)</b>	AMDT1 to DSP Wk Order	3/28/2017
<b>ARC Science Ltd.</b>	AMDT1 to ESA Beta SaaS	6/25/2015
<b>Active International</b>	AMDT1 To Trade	10/30/2014
<b>Adgravitygroup S.L.</b>	Client Referral Agmt	11/1/2016
<b>AdverServe Digital Advertising Services GmbH</b>	Reseller Agmt	1/30/2013
<b>Search Optics, LLC</b>	ADMT to SOW (extend)	2/6/2017
<b>SuprNation Services Ltd.</b>	ESA DSP	3/21/2017
<b>SCL Elections Ltd. (aka Cambridge Analytica)</b>	AMDT1 to SOW DMP DSP	9/16/2016
<b>Gamesys (Gibraltar) Limited</b>	ESA DSP	3/8/2017
<b>EyeRB Media</b>	MSA DSP SS	2/28/2017
<b>EyeRB Media</b>	Wk Order DSP SS (28% fxd)	2/28/2017
<b>AdReady (CPX Interactive)</b>	DSP Wk Order	3/1/2017
<b>AdReady (CPX Interactive)</b>	MSA SS DSP	3/1/2017
<b>Audience X</b>	ADDM2 to ESA DSP	2/15/2017
<b>Evolution People S.r.l.</b>	ESA DSP	3/1/2016
<b>iQuanti</b>	MSA SS DSP	1/15/2017
<b>iQuanti</b>	SOW SS DSP	1/15/2017
<b>Aruba S.p.A.</b>	ESA DSP	2/15/2017
<b>Procter &amp; Gamble Company</b>	AMDT1 to Wk Order1	2/3/2017
<b>Affiperf Limited</b>	ESA DSP	1/31/2017
<b>Cadreon, LLC</b>	Affiliate Agmt (IPG Mediabrand, S. Africa)	10/30/2016
<b>Amnet Spain, S.L.U.</b>	ESA DSP	3/1/2016
<b>Found Search Marketing</b>	SOW DSP	1/15/2017
<b>Blizzard Entertainment, Inc.</b>	Advertiser MSA DMP	12/1/2016
<b>Gupta Media Holdings LLC</b>	ESA Beta SaaS	2/25/2015
<b>Hercules Media Sagl</b>	ESA DSP	12/19/2016
<b>Cadreon, LLC</b>	Affiliate Agmt (Sweden under IPG/IUM)	1/4/2017
<b>Booyah Advertising, Inc.</b>	ADDM5 to SOW (Sequential Liability several)	12/19/2016
<b>Dr Pepper Snapple Group, Inc.</b>	MSA PMPS	1/1/2017
<b>Dr Pepper Snapple Group, Inc.</b>	Programmatic Mrking Platform & Srvs (PMPS) SOW Managed Srv Media (fxd)	1/1/2017
<b>JPMorgan Chase</b>	AMDT2 CW 830276 EXTENDS Schedule CW732383	1/1/2017
<b>Media Diamond S.L.</b>	ESA DSP	12/16/2016
<b>Roket Media Ltd</b>	ESA DSP	10/18/2015
<b>ROI Media Consultants</b>	Agency MSA DSP	12/12/2016
<b>ROI Media Consultants</b>	SOW DSP	12/12/2016
<b>Digital Infusion Pvt. Ltd.</b>	Exclusivity (India DSP Partner)	12/1/2016
<b>Hensikt AS</b>	ESA DSP	11/28/2016

<b>Geotag S.r.l.</b>	ESA DSP	11/14/2016
<b>Merkle, Inc.</b>	AMDT1 to SOW DSP	6/1/2016
<b>ocono GmbH</b>	ESA DSP	11/4/2016
<b>Amnet Italia S.r.l.</b>	AMDT1 to ESA	11/1/2016
<b>Digitouch S.r.l.</b>	AMDT2 TO ESA DSP	10/27/2016
<b>Merkle, Inc.</b>	EMP SOW	6/1/2016
<b>Statiq Limited</b>	MSA Channel Partner	11/4/2016
<b>The Level Group S.r.l</b>	ESA DSP	7/15/2016
<b>Adgravitygroup S.L.</b>	ESA DSP	5/23/2016
<b>Alley Group Pty Ltd.</b>	ESA DSP FXD EMEA	8/11/2016
<b>Tungsten Network Limited</b>	SOW DMP (managed)	10/19/2016
<b>Lippupiste Oy</b>	ESA DSP FXD EMEA	10/6/2016
<b>TZ Insurance Solutions LLC</b>	ADDM1 to Short Term	4/7/2015
<b>Diamond Merckens Hogan, Inc.</b>	Agency MSA DSP	10/14/2016
<b>Diamond Merckens Hogan, Inc.</b>	SOW DSP Self Service (w/ Mgd Srv)	10/14/2016
<b>GroupM S.r.l.</b>	ESA DSP	8/1/2016
<b>MFM Investment Ltd</b>	ESA DSP	9/20/2016
<b>Clearly Contacts</b>	EMP IO Rider (WITH IPD data utilization & scope)	9/1/2016
<b>RobbinsKersten Direct, LLC</b>	Srv Agmt (for RFP - basic agmt to get started, then campaigns)	9/14/2016
<b>Storm (ID) Ltd</b>	ESA DSP	10/1/2016
<b>Zero Moment of Truth</b>	Agency MSA DSP	9/21/2016
<b>Zero Moment of Truth</b>	SOW DSP	9/21/2016
<b>ad2games GmbH</b>	AMDT1 to ESA DSP	9/19/2016
<b>VivaKi, Inc.</b>	ADDM2 to Short Term	9/2/2016
<b>The Craft Media Company SL</b>	ESA DSP	8/30/2016
<b>Cadreon, LLC</b>	AMDT7 to MSA	9/1/2016
<b>Direct Source Media Ltd.</b>	SOW DSP (trial)	9/1/2016
<b>Direct Source Media Ltd.</b>	Agency MSA DSP	7/26/2016
<b>Quotient Technology Inc.</b>	SOW DSP Self Service (w/ Mgd Srv) (aka Coupons.com)	8/12/2016
<b>Optimus Consulting LLC</b>	Agency MSA DSP	8/19/2016
<b>Optimus Consulting LLC</b>	SOW DSP (see Terms Sheet)	8/19/2016
<b>VivaKi, Inc.</b>	ADDM1 to Short Term	8/15/2016
<b>Drumbeat Digital LLC (dba Heartbeat Ideas)</b>	Media Buy Agmt T&Cs	8/4/2016
<b>Whitbread Group PLC</b>	Media Srvs Agmt for Premier Inn	6/16/2016
<b>RCW, Inc. (M. Gemi)</b>	EMP (Audience & Insights)	6/1/2016
<b>Time + Space Media Limited</b>	Trading Agmt	8/1/2016
<b>Revenue Engineers B.V.</b>	AMDT1 to ESA DSP	6/1/2016
<b>Digitouch S.r.l.</b>	AMDT1 TO ESA DSP	5/1/2016
<b>National Cinemedia, LLC</b>	ADDM1 to ESA	6/23/2016
<b>Netidea Webranking S.r.l.</b>	ESA DSP	6/27/2016
<b>Web Financial Group S.A.</b>	ESA DSP	6/22/2016

<b>DFS Italia Srl</b>	ESA DSP Self Service	6/23/2016
<b>WebAds S.r.l.</b>	ESA DSP	6/13/2016
<b>AdBlot, Inc.</b>	Agency MSA DSP	6/20/2016
<b>AdBlot, Inc.</b>	SOW DSP	6/20/2016
<b>Cossette Communications Inc.</b>	Advertiser MSA DMP DSP	6/15/2016
<b>Imperial Sales &amp; Marketing GmbH</b>	MSA DSP fixed	6/3/2016
<b>AdmobSphere S.r.l.</b>	ESA DSP	5/23/2016
<b>Boraso S.r.l.</b>	ESA DSP	5/27/2016
<b>Havas Media S.r.l.</b>	ESA DSP	6/1/2016
<b>Cadreon FZ LLC</b>	ESA DSP	3/2/2016
<b>Logitravel S.L.</b>	ESA DSP	5/25/2016
<b>Bravonext SA (on behalf of lastminute.com group)</b>	Data Processing Agmt (Exh A)	3/25/2016
<b>Betsson Services Limited</b>	ESA DSP Self Service	5/13/2016
<b>National Cinemedia, LLC</b>	ESA SAAS	4/30/2015
<b>Booyah Advertising, Inc.</b>	Agency MSA DSP	6/1/2016
<b>CBS Local Digital Media (division of CBS Radio Inc.)</b>	SOW DSP (standard)	4/1/2016
<b>The Richards Group</b>	SOW DMP (MD Anderson)	5/5/2016
<b>Arrivalist Co.</b>	MSA (their)	12/21/2015
<b>NBCUniversal Media, LLC</b>	Data Agmt (Allstate)	7/27/2015
<b>One Source Virtual, Inc.</b>	Data Processing Agmt, ADDM1 & APPDX 1, 2, 3	3/8/2016
<b>Tommie Copper, Inc.</b>	SOW1 EMP	4/1/2016
<b>CBS Local Digital Media (division of CBS Radio Inc.)</b>	ESA DSP	4/1/2016
<b>Bazaarvoice, Inc.</b>	Advertiser MSA DSP (Self Srv & Mgd)	5/1/2016
<b>Bazaarvoice, Inc.</b>	SOW DSP Self Service (w/ Mgd Srv)	5/1/2016
<b>Xister S.r.l.</b>	ESA DSP	4/19/2016
<b>Proper Digital Marketing Agency Helsinki (P+SBD)</b>	ESA DSP	3/2/2016
<b>Momondo A/S</b>	ESA DSP	4/1/2016
<b>Equmedia XL, S.A.</b>	ESA DSP	12/18/2015
<b>Kumma Ltd</b>	ESA DSP	1/10/2016
<b>Click Chilli Limited</b>	ESA DSP	2/1/2016
<b>Advant Technology Ltd.</b>	ESA DSP	2/11/2016
<b>Vivaki SRL</b>	ESA self serve	2/15/2016
<b>Coast Digital Limited</b>	ESA DSP	2/4/2016
<b>Octopus Web Agency KFT</b>	Mrkting Agent Agmt (reseller for Hungary)	1/1/2016
<b>GroupM Plus S.r.l.</b>	ESA DSP	4/1/2015
<b>Nova Expressao Planejamento de Media e Publicidade S.A.</b>	ESA DSP	1/25/2016
<b>Bigpoint GmbH</b>	ESA DSP	1/15/2016
<b>Spacedealer GmbH</b>	ESA DSP	10/1/2015
<b>42Digital GmbH</b>	ESA DSP	12/15/2015

<b>Allstate (Esurance Insurance Services, Inc.)</b>	AMDT1 to IAB Terms (a subsidiary of Allstate)	1/18/2016
<b>Sparc Media PTY LTD</b>	ESA DSP	1/14/2016
<b>Engaging Communications PTY Ltd.</b>	ESA DSP	12/7/2015
<b>Media Capital Fund, LLC   Latin 3</b>	SOW DMP (Grupo Televisa, S.A.B.)	12/15/2015
<b>Media Capital Fund, LLC   Latin 3</b>	Channel Partner MSA DSP & DMP and Sch1 End User Agmt	11/30/2015
<b>Quisma GmbH (Light Reaction)</b>	ESA Self Serve DSP	11/26/2015
<b>Yango Media PTY LTD</b>	ESA DSP Self Serve	1/6/2016
<b>Peel Technologies, Inc.</b>	MSA Aud Acc	2/13/2015
<b>WhoSay Inc.</b>	MSA Aud Acc	12/16/2013
<b>DMWD GmbH</b>	ESA DSP	12/22/2015
<b>Healthination, Inc.</b>	MSA Aud Acc	5/12/2015
<b>Hulu, LLC</b>	Advertising Agmt	5/7/2013
<b>Mashable</b>	MSA Aud Acc	5/11/2015
<b>Priceline.com, LLC</b>	MSA Aud Acc	4/21/2014
<b>Vidazoo Limited</b>	ESA DSP	12/1/2015
<b>Manta Media, Inc.</b>	ESA DSP	12/1/2015
<b>Kayak Software Corporation</b>	MSA Aud Acc	3/27/2015
<b>PureWOW</b>	MSA Aud Acc	1/15/2015
<b>QuinStreet, Inc.</b>	MSA Aud Acc	7/8/2013
<b>Search Optics, LLC</b>	ESA BETA DSP	12/8/2014
<b>Six Continents Hotels, Inc. (IHG)</b>	Advertising Agmt	3/9/2015
<b>Stinson Partners (dba Beeby Clark Meyler   BCM)</b>	Media DSP Agmt (X+1)	5/18/2014
<b>The Economist Newspaper Ltd.</b>	ESA DSP	7/1/2015
<b>The Economist Newspaper NA, Inc.</b>	MSA Audience Accelerator	10/29/2014
<b>The Halo Group</b>	ESA DSP	10/6/2014
<b>ad2games GmbH</b>	ESA DSP	6/22/2015
<b>eBay (UK) Limited</b>	MSA Aud Acc	5/14/2014
<b>Gaming Performance GmbH</b>	Cooperation Agmt	1/1/2014
<b>Gupta Media Holdings LLC</b>	ESA Beta SaaS	2/25/2015
<b>Melia Hotels International S.A.</b>	ESA Beta	5/25/2015
<b>Partenaire Regie</b>	Trading Agmt	1/1/2014
<b>Earth Networks</b>	MSA Aud Acc	3/14/2014
<b>Crossmedia</b>	MSA Beta	4/7/2015
<b>Digital Infusion Pvt. Ltd.</b>	ESP Beta SaaS	3/19/2015
<b>Digitouch S.r.l.</b>	ESA Beta SaaS self service	2/5/2015
<b>United Media Group</b>	SOW DSP Channel Partner	10/12/2015
<b>Booyah Advertising, Inc.</b>	ESA Beta SaaS	7/1/2014
<b>Merkle, Inc.</b>	Platform Data Lic Agmt	11/16/2015
<b>Advantage AMP, Inc.</b>	T&C AMDT to IAB V3	1/21/2015
<b>AdverServe Digital Advertising Services GmbH</b>	ESA Beta SaaS	12/18/2014
<b>Alkemy S.p.a.</b>	ESA Beta SaaS	2/13/2015

<b>AMS Media Group Limited</b>	ESA Beta SaaS	12/1/2014
<b>ARC Science Ltd.</b>	ESA Beta SaaS	9/1/2014
<b>Better Search AB</b>	ESA Beta SaaS	4/13/2015
<b>Trulia</b>	MSA Audience Accelerator	9/16/2014
<b>Turbo S.r.l.</b>	ESA Beta Agmt	2/4/2015
<b>7 Interactive</b>	T&C Agmt	4/13/2014
<b>Active International</b>	Trade Agmt	10/10/2014
<b>Microsoft Corporation</b>	Supplier Services Agmt	4/14/2015
<b>Lecturio GmbH</b>	ESA DSP Agmt	10/10/2015
<b>Amnet Italia S.r.l.</b>	ESA Beta SaaS	2/4/2015
<b>DISH Network LLC</b>	Terms of Service	11/14/2015
<b>Fresh Toast B.V.</b>	ESA DSP Agmt	10/1/2015
<b>PNC Bank, National Association</b>	MSA DMP (Hosted Technology Agmt)	11/5/2015
<b>Seeking Alpha Ltd.</b>	MSA Audience Accelerator	9/29/2015
<b>National Media, Inc.</b>	ESA DMP DSP	11/5/2015
<b>Cadreon, LLC</b>	Affiliate Agmt (Australia)	6/17/2015
<b>Trilegiant Corporation</b>	MSA DMP (Affinion)	10/14/2015
<b>Voice Media LLC</b>	ESA DSP	5/26/2015
<b>JJ Marketing Ltd.</b>	ESA DSP	7/1/2015
<b>Social Boom LLC</b>	ESA DSP	10/1/2015
<b>Media Capital Fund, LLC (Latin3)</b>	ESA DSP	9/28/2015
<b>AdReady (CPX Interactive)</b>	ESA SaaS	5/15/2015
<b>Crave + Lamb Ltd</b>	ESA SaaS (EMEA)	8/8/2015
<b>HRHH Hotel/Casino, LLC</b>	Advertising Agmt	1/10/2014
<b>Audience X</b>	ADDM1 to ESA DSP	9/16/2015
<b>Melia Hotels International S.A</b>	Pixel Agmt	9/11/2015
<b>Audience X</b>	ESA DSP	9/1/2015
<b>HowCom AB</b>	Mission Control Beta   Enterprise SaaS (EMEA)	9/8/2015
<b>Revenue Engineers B.V.</b>	ESA DSP	6/7/2015
<b>Edmunds.com, Inc.</b>	MSA Aud Acc	8/17/2015
<b>Rise Interactive</b>	ESA DSP	4/28/2015
<b>ThreePipe Communications Ltd.</b>	ESA DSP	11/1/2014
<b>Cyber Communications, Inc. (CCI)</b>	SRV USE AGMT (OpenX in Japan)	7/28/2015
<b>Annalect GmbH</b>	ESA Beta SaaS	6/23/2015
<b>Media Italia S.p.A.</b>	ESA Beta SaaS	6/15/2015
<b>Local Corporation</b>	ESA DMP	2/4/2015
<b>BE Media Group, LLC</b>	ESA DSP Self Serve	6/18/2015
<b>Scoppechio, Inc.</b>	ESA DSP	5/1/2015
<b>Red Media Consulting AS</b>	ESA DSP	6/15/2015
<b>Zappos IP, Inc.</b>	T&Cs and IO	6/10/2015
<b>Zayo</b>	Dedicated Internet Access	10/20/2015
<b>Access One</b>	Dedicated Internet Access	
<b>Spectrotel</b>	Broadband	10/18/2018

<b>Level 3</b>	Dedicated Internet Access	10/15/2018
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**Schedule 2.1(c) - Purchased Assets - Permits**

None.



**Schedule 2.1(d) - Purchased Assets - Intellectual property**

<b><u>Name</u></b>	<b><u>Registration Number</u></b>	<b><u>Type</u></b>
<b>Dynamic Website Content Optimization</b>	29813-37482/US	Patent
<b>Safe Pixel</b>	29813-23389/US	Patent
<b>User Based Blocking</b>	29813-23390/US	Patent
<b>Methods and Apparatus for Portfolio and Demand Bucket Management Across Multiple Advertising Exchanges</b>	29813-28941/US	Patent
<b>Online System and Method for Dynamic Segmentation and Content Presentation</b>	29813-29435/US	Patent
<b>Online System and Method for Dynamic Segmentation and Content Presentation</b>	29813-29436/US	Patent
<b>Ad Collision Reduction</b>	29813-35050/US	Patent
<b>Ad Collision Reduction</b>	29813-35244/US	Patent
<b>Quality Clicks</b>	29813-23490/US	Patent
<b>Method of Storing a Web User ID in First-Party Cookies</b>	29813-23533/US	Patent
<b>User Interface for Creating Advertisement Campaigns</b>	29813-23985/US (T)	Patent
<b>Honeypot Web Page Metrics</b>	29813-23984/US (T)	Patent
<b>Safe Pixel</b>	29813-24216/US	Patent
<b>Brand Lift Testing with Online Advertisement Surveys</b>	29813-24271/US	Patent
<b>First Party Cookie Attribution</b>	29813-24432/US	Patent
<b>Identifying Mobile Application Installations</b>	29813-25022/US	Patent
<b>System and Method for Real-Time Advertising Campaign Adaptation</b>	29813-23487/US	Patent
<b>System and Method for Real-Time Advertising Campaign Adaptation</b>	29813-23487/GB	Patent
<b>System and Method for Real-Time Advertising Campaign Adaptation</b>	29813-23487/PCT	Patent
<b>System and Method for Real-Time Brand Optimization</b>	29813-23487/US-PR1	Patent
<b>System and Method for Real-Time Advertising Campaign Adaptation</b>	29813-23487/US-PR	Patent
<b>Inter-Campaign Advertising Management</b>	29813-24090/PCT	Patent
<b>Inter-Campaign Advertising Management</b>	29813-24090/US (T)	Patent
<b>Inter-Campaign Advertising Management</b>	29813-24090/US-PR	Patent
<b>Measuring Effect of Impressions on Social Media Networks</b>	29813-24088/US-PR	Patent
<b>Measuring Effect of Impressions on Social Media Networks</b>	29813-24088/PCT	Patent
<b>Measuring Effect of Impressions on Social Media Networks</b>	29813-24088/US (T)	Patent
<b>Assessing the Effect of Impressions in Online Advertising</b>	29813-22569/US	Patent
<b>Assessing the Effect of Impressions in Online Advertising</b>	29813-24091/US	Patent
<b>Assessing the Effect of Impressions in Online Advertising Using an Attribution Model</b>	29813-23488/US	Patent

<b>User Interface for Dynamic Bidding</b>	29813-23489/US	Patent
<b>Abusive User Metrics</b>	29813-23839/US (T)	Patent
<b>First Party Cookie Attribution</b>	29813-37605/US	Patent
<b>Method, Computer System And Stored Program For Causing Delivery Of Electronic Advertisements Based On Provided Profiles</b>	8,244,574	Patent
<b>Method And Stored Program For Accumulated Descriptive Profile Data Along With Source Information Use In Targeting Third Party Advertisements</b>	8,244,582	Patent
	8,677,398	Patent
	8,959,146	Patent
<b>MARKETING THAT LEARNS</b>	1708633	Trademark
<b>ROCKET FUEL</b>	1645151	Trademark
<b>ROCKET FUEL</b>	1646500	Trademark
<b>ROCKET FUEL</b>	907590772	Trademark
<b>ROCKET FUEL</b>	TMA986637	Trademark
<b>MISSION CONTROL</b>	16160220	Trademark
<b>ROCKET FUEL</b>	11507049	Trademark
<b>ROCKET FUEL</b>	11507048	Trademark
<b>ROCKET FUEL (in Chinese characters)</b>	11507047	Trademark
<b>ROCKET FUEL (in Chinese characters)</b>	11507046	Trademark
<b>ROCKETFUEL ARTIFICIAL INTELLIGENCE. REAL RESULTS. (and design) (in color)</b>	15529427	Trademark
<b>ROCKETFUEL ARTIFICIAL INTELLIGENCE. REAL RESULTS. (and design) (in color)</b>	15529428	Trademark
<b>ADVERTISING THAT LEARNS</b>	011406221	Trademark
<b>DIRECT RESPONSE BOOSTER</b>	009620279	Trademark
<b>DR BOOSTER</b>	009620105	Trademark
<b>MARKETING THAT LEARNS</b>	014394696	Trademark
<b>MISSION CONTROL</b>	013633698	Trademark
<b>MOMENTS OF INFLUENCE</b>	011507712	Trademark
<b>NEXTARGETING SUMMIT</b>	IR 1058265	Trademark
<b>OPEN DATA BRIDGE</b>	IR 1066626	Trademark
<b>POE PREDICTIVE OPTIMIZATION ENGINE (and design)</b>	IR 1058266	Trademark
<b>REAL-TIME BRAND OPTIMIZATION</b>	009620394	Trademark
<b>ROCKET FUEL</b>	012853396	Trademark
<b>ROCKET FUEL</b>	009573924	Trademark
<b>ROCKETFUEL ARTIFICIAL INTELLIGENCE. REAL RESULTS. (and design) (in color)</b>	013363841	Trademark
<b>SAFE PIXEL</b>	012174249	Trademark
<b>MARKETING THAT LEARNS</b>	303482262	Trademark
<b>ROCKET FUEL</b>	302383065	Trademark
<b>ROCKET FUEL (in Chinese characters) (series)</b>	302383074	Trademark

<b>ROCKETFUEL ARTIFICIAL INTELLIGENCE. REAL RESULTS. (and design) (in color) (series)</b>	303168522	Trademark
<b>ROCKET FUEL</b>	2721703	Trademark
<b>ADVERTISING THAT LEARNS</b>	5619951	Trademark
<b>MARKETING THAT LEARNS</b>	5801902	Trademark
<b>ROCKET FUEL</b>	5618585	Trademark
<b>ROCKETFUEL ARTIFICIAL INTELLIGENCE. REAL RESULTS. (and design) (in color)</b>	5787429	Trademark
<b>ROCKET FUEL</b>	593702	Trademark
<b>ROCKETFUEL ARTIFICIAL INTELLIGENCE. REAL RESULTS. (and design) (in color)</b>	591353	Trademark
<b>ROCKET FUEL</b>	T1213161D	Trademark
<b>ROCKETFUEL ARTIFICIAL INTELLIGENCE. REAL RESULTS. (and design) (in color)</b>	T1416491I	Trademark
<b>[X+1]</b>	3791604	Trademark
<b>ADVERTISING THAT LEARNS</b>	4344067	Trademark
<b>AUDIENCE ACCELERATOR</b>	4236217	Trademark
<b>AUDIENCE BOOSTER</b>	3993067	Trademark
<b>AUTO BOOSTER</b>	3993076	Trademark
<b>CAMPAIGNS RUN BETTER ON ROCKET FUEL.</b>	4034976	Trademark
<b>DIRECT RESPONSE BOOSTER</b>	3952676	Trademark
<b>DR BOOSTER</b>	3952678	Trademark
<b>FASHION BOOSTER</b>	3993088	Trademark
<b>HOLIDAY SHOPPING BOOSTER</b>	3993075	Trademark
<b>HOTEL CASINO BOOSTER</b>	3993090	Trademark
<b>INSIGHTS BOOSTER</b>	3985363	Trademark
<b>MARKETING THAT LEARNS</b>	5073983	Trademark
<b>MOBILE BOOSTER</b>	3993073	Trademark
<b>MOMENTS OF INFLUENCE</b>	4334659	Trademark
<b>NEXTARGETING SUMMIT</b>	4214387	Trademark
<b>OPEN DATA BRIDGE</b>	4154575	Trademark
<b>ORIGIN KEYCHAIN</b>	4775422	Trademark
<b>POE PREDICTIVE OPTIMIZATION ENGINE (and design)</b>	4202754	Trademark
<b>RETARGETING BOOSTER</b>	3993069	Trademark
<b>ROCKET FUEL</b>	3648573	Trademark
<b>ROCKET FUEL</b>	5110180	Trademark
<b>ROCKET FUEL CONNECT</b>	4042162	Trademark
<b>ROCKETFUEL Logo (in color)</b>	3993878	Trademark
<b>SEARCH BOOSTER</b>	3993070	Trademark
<b>SOCIAL BOOSTER</b>	3993064	Trademark
<b>TRUELIFT</b>	4001908	Trademark
<b>VIDEO BOOSTER</b>	3993071	Trademark

<b>WE'RE BRINGING ROCKET SCIENCE TO DIGITAL ADVERTISING.</b>	3997440	Trademark
<b>MOMENTS OF INFLUENCE United States</b>	4334659	Trademark
<b>ADVERTISING THAT United States LEARNS</b>	4344067	Trademark
<b>ROCKETFUEL Logo (in color)</b>	3993878	Trademark

**Schedule 2.1(e) - Purchased Assets – Prepaid Items and Expenses**

<b><u>Counterparties</u></b>	<b><u>Description</u></b>	<b><u>Est. Amount (USD)</u></b>
<b>Oracle America Inc formerly NetSuite Inc</b>	6/18-6/19: NetSuite Caretaker Subscription (6/2/18-6/1/19)	5,224.40
<b>Oracle America Inc.</b>	6/18-5/19: Software Update License & Support	2,671.59
<b>Oracle America Inc.</b>	6/18-5/19: Software Update License&Support-Oracle	17,047.97
<b>Aerospike, Inc. x+1</b>	12/18-11/19: Renewal of Premium Support	27,911.63
<b>Stonebranch, Inc. x+1</b>	12/18-12/19: Stonebranch software lic, Year 1 of 2	17,152.78
<b>Morningstar Realtime Data Ltd</b>	3-5/19: Morningstar FX Daily Pricing via FTP Snaps	925.00

**Schedule 2.3(a)(v) - Accounts Payable**

The categories of trade accounts payable of Sellers to third parties from and after the Petition Date in connection with the Business that remain unpaid are:

Media – The DSP business is supported by media supply partners who provide publisher inventory for the DSP clients to bid on programmatically. These partners are essential to the DSP business and keeping it a going concern.

Data – The DMP business, and relatedly the DSP business, requires support from data providers which inform the advertising buyers (our customers) about the inventory they are interested to bid on. Without data, advertisers are unable to transact media intelligently and thus would be unable to work with us.

Infrastructure, including capital leases and rent – Multiple offices in the U.S. continue to house our employees who keep the DSP/DMP business a going concern. Data centers, servers, software, and database management are primary needs of the business.

Professional Services – Insofar as the DSP/DMP businesses continue to operate, they rely on a range of professional services on a daily basis. Such expenses include legal, financial, and advisory functions that support customer, partner, and other business relationships.

Miscellaneous – This covers a variety of other expensed items related to the above categories and are routine in the operation of the business.

**Schedule 7.4 - Legal Proceedings**

<b><u>Name</u></b>	<b><u>Description</u></b>
<b>Dugan vs. Sizmek, Inc.</b>	Employment Discrimination Claim
<b>Arun Chatterjee v. Sizmek Technologies, Inc. and TriNet Employer Group Canada Inc.</b>	Wrongful Dismissal Claim (Canada based plaintiff)
<b>Cycles Lapierre SAS Company vs. RocketFuel Ltd.</b>	Commercial Dispute (France based)
<b>Semaro v. Sizmek Technologies Limited</b>	Breach of Contract (MENA based claim)
<b>Doria vs. Sizmek Technologies, Inc.</b>	Wrongful Dismissal Claim (US based claim)
<b>Ashlan Chidester vs. Sizmek Technologies, Inc.</b>	Disability Discrimination Claim
<b>Loanstar Targeted Advertising vs. Sizmek Technologies, Inc.</b>	Patent Infringement Claim
<b>Jared McKinley Kreiner v. Sizmek Inc. (Debtors)</b>	WARN Act adversary Class Action Complaint

**Schedule 7.5 - Real Property**

<b><u>City</u></b>	<b><u>Facility</u></b>	<b><u>Landlord</u></b>	<b><u>Term</u></b>
<b>Chicago</b>	350 Orleans, Suite 1300, 60654	BRE River North Point Owner LLC	3/27/14 - 6/30/21
<b>Chicago</b>	350 Orleans, Suite 1350N	Vokal, LLC - <i>Subtenant</i>	6/25/2016 - 6/30/21
<b>Chicago</b>	350 Orleans, Suite 1300N	Nitel Inc - <i>Subtenant</i>	4/1/17 - 6/30/21
<b>Denver</b>	1515 Wazee Street, Suite 380, 80202	ASB Hardware Block Venture, LLC	12/1/2014 - 4/30/20
<b>Denver</b>	1515 Wazee Street, Suite 380	Wakely Consulting Group, LLC - <i>Subtenant</i>	2/1/17 - 4/30/20
<b>East Lansing</b>	4050 Hunsaker Street, Suite 100, 48823	4050, LLC	10/31/14 - 3/31/20
<b>El Segundo</b>	2121 Park Place, Suite 250	2121 Park Place LP	6/1/2014 - 12/31/22
<b>El Segundo</b>	2121 Park Place, Suite 250a	Peer Street Inc - <i>Subtenant</i>	3/8/17 - 12/31/22
<b>El Segundo</b>	2121 Park Place, Suite 250b	Peer Street Inc - <i>Subtenant</i>	6/1/19 - 12/31/22
<b>El Segundo</b>	2121 Park Place, Suite 250b	Manduka LLC - <i>Subtenant</i>	6/1/15 - 5/31/19
<b>New York</b>	195 Broadway, Suite 1000	195 Broadway Property LLC	2/8/16 - 1/31/27
<b>Redwood City</b>	2000 Seaport Blvd, Suite 400, 94063	Informaticia LLC	1/2/17 - 4/30/20
<b>South Norwalk</b>	50 Washington Street, Suite 1101, 06854	CREFII-SSC, LLC	11/1/18 - 1/31/24
<b>San Francisco</b>	77 Geary Street, Suite 520 94108	TechSpace Geary, Inc.	7/1/17 - 1/31/20



**Schedule 7.8 – Employees**

None.

**Schedule 7.9 – Brokers**

FTI Capital Advisors, LLC

**Schedule 7.12 – Compliance with Law**

Sizmek DSP is undergoing a sales tax analysis to confirm sale tax compliance in the states in which Sizmek DSP and/or Rocket Fuel Ltd. conduct business, based on the categories of services provided by each entity in each state, the locations of each entity's offices and employees, and the number and aggregate dollar amount of the transactions completed by each entity in each state, in each case, for calendar year 2018 (and prior years). To the extent applicable, this disclosure shall also apply to the representations set forth in Section 7.11.

**Schedule 9.1 - Preservation of the Business**

<b><u>Item</u></b>	<b><u>Party</u></b>	<b><u>Date</u></b>
<b>Amendment to the Real Time Bidding Agreement</b>	Index Exchange Inc.	4/6/2019
<b>Amendment to the Trading Agreement</b>	Bidswitch, Inc.	4/6/2019

**Schedule 10.5 - Required Consents**

First Lien Agent

Intellectual property licensors with respect to intellectual property that cannot be assumed and assigned pursuant to Section 362(n) of the Code.

**Exhibit 2 to the Sale Order**

**Proposed Cure Notice for Assigned Contracts and Cure Amounts<sup>1</sup>**

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<sup>1</sup> As contemplated in the Motion and proposed Order, the list of Assumed Contracts and Cure Costs will be filed at a later date.

**UNITED STATES BANKRUPTCY COURT  
SOUTHERN DISTRICT OF NEW YORK**

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In re:	)	Chapter 11
	)	
SIZMEK INC., <i>et al.</i> , <sup>1</sup>	)	Case No. 19-10971 (SMB)
	)	
Debtors.	)	(Jointly Administered)

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**NOTICE OF CURE COSTS AND POTENTIAL ASSUMPTION  
AND ASSIGNMENT OF EXECUTORY CONTRACTS AND  
UNEXPIRED LEASES IN CONNECTION WITH SALE**

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**PLEASE TAKE NOTICE OF THE FOLLOWING:**

On April 19, 2019, Sizmek Inc. and its debtor affiliates, as debtors and debtors in possession in the above-captioned chapter 11 cases (collectively, the “**Debtors**”) filed with the United States Bankruptcy Court for the Southern District of New York (the “**Court**”) a motion (Doc. No. 78) (the “**Motion**”)<sup>2</sup> for the entry of (i) authorizing the sale of the Purchased Assets, free and clear of any claim, charge, lien (statutory or otherwise), mortgage, lease, hypothecation, encumbrance, pledge, security interest, option, rights of use, right of first offer, right of first refusal, easement, servitude, restrictive covenant, encroachment, license and other restriction and interest (the “Encumbrances”) in any of the Purchased Assets, (ii) authorizing the Sellers to pay a break-up fee and expense reimbursement to the Buyer, under certain conditions set forth in the APA; (iii) authorizing procedures for the assumption and assignment of certain of Sellers’ executory contracts and unexpired leases in connection therewith (collectively, the “**Contracts and Leases**”) and (iv) granting other related relief.

On [April 29, 2019] the Court entered the Sale Order [Dkt. No. \_\_\_\_].

**You are receiving this Notice because you may be a Counterparty to a Contract or Lease of the Debtors that either is proposed to be assumed and assigned to the Buyer.**

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<sup>1</sup> The Debtors in these chapter 11 cases, along with the last four digits of each Debtor’s federal tax identification number, include: Sizmek Inc. (4624); Sizmek DSP, Inc. (2319); Point Roll, Inc. (3173); Sizmek Technologies, Inc. (6402); Wireless Artist LLC (0302); Wireless Developer, Inc. (9686); X Plus One Solutions, Inc. (8106); and X Plus Two Solutions, LLC (4914). The location of the Debtors’ service address for purposes of these chapter 11 cases is: 401 Park Avenue South, Fifth Floor, New York, NY 10016.

<sup>2</sup> Capitalized terms used but not otherwise defined herein shall have the meanings ascribed to such terms in the Sale Motion or APA, as applicable.

## Cure Costs

In accordance with the Sale Order, the Debtors may, in connection with the Sale Transaction with the Buyer, to assume and assign to the Buyer (or its designated assignee, if applicable) certain Contracts and Leases of the Debtors.

Each of the Contracts and Leases that may be assumed and assigned in connection with the Sale Transaction with the Buyer and the Debtors' calculation of the Cure Costs with respect thereto are set forth on Exhibit A.

The inclusion of any Contract or Lease on Exhibit A does not constitute an admission that a particular Contract or Lease is an executory contract or unexpired lease within the meaning of the Bankruptcy Code or require or guarantee that such Contract or Lease ultimately will be assumed or assigned. All rights of the Debtors with respect thereto are reserved.

## Objections

### **A. Cure Objections**

Any objection to the proposed assumption, assignment, or potential designation of a Contract or Lease identified on Exhibit A, the subject of which objection is the Debtors' proposed Cure Costs must be (i) filed in accordance with the Sale Order; (ii) filed with the Court; and (iii) properly served by no later than [\_\_\_\_\_] **calendar days after receiving service of the Debtors' proposed Cure Costs.**

**IF A COUNTERPARTY FAILS TO FILE WITH THE COURT AND PROPERLY SERVE A TIMELY CURE OBJECTION, THE COUNTERPARTY SHALL BE FOREVER BARRED FROM ASSERTING ANY OBJECTION WITH REGARD TO THE AMOUNT TO CURE ANY DEFAULT UNDER THE APPLICABLE CONTRACT OR LEASE. THE CURE COSTS SET FORTH ON EXHIBIT A HERETO SHALL BE CONTROLLING AND WILL BE THE ONLY AMOUNT NECESSARY TO CURE OUTSTANDING DEFAULTS UNDER THE APPLICABLE CONTRACT OR LEASE UNDER BANKRUPTCY CODE SECTION 365(B), NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THE CONTRACT OR LEASE, OR ANY OTHER DOCUMENT, AND THE APPLICABLE COUNTERPARTY SHALL BE FOREVER BARRED FROM ASSERTING ANY ADDITIONAL CURE OR OTHER AMOUNTS WITH RESPECT TO SUCH CONTRACT OR LEASE AGAINST THE DEBTORS, THE BUYER, OR THE PROPERTY OF ANY OF THEM.**

### **B. Adequate Assurance Objections**

Adequate Assurance Objections with respect to the assumption and assignment of a Contract or Lease identified on Exhibit A to the Buyer (or its known proposed assignee, if applicable) must be filed in accordance with the preceding paragraph by no later than [\_\_\_\_\_] **, at 4:00 p.m. (prevailing Eastern Time).**

**IF A COUNTERPARTY FAILS TO FILE WITH THE COURT AND PROPERLY SERVED A TIMELY ADEQUATE ASSURANCE OBJECTION, THE COUNTERPARTY**



SHALL BE FOREVER BARRED FROM ASSERTING ANY OBJECTION WITH REGARD TO ADEQUATE ASSURANCE OF FUTURE PERFORMANCE OF THE APPLICABLE CONTRACT OR LEASE. THE BUYER (OR ITS DESIGNATED ASSIGNEE, IF APPLICABLE) SHALL BE DEEMED TO HAVE PROVIDED ADEQUATE ASSURANCE OF FUTURE PERFORMANCE WITH RESPECT TO THE APPLICABLE CONTRACT OR LEASE IN ACCORDANCE WITH BANKRUPTCY CODE SECTION 365(F)(2)(B), NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THE CONTRACT OR LEASE, OR ANY OTHER DOCUMENT.

**Assumption and Assignment Hearing**

The Assumption and Assignment Hearing shall be held before the Court on [\_\_\_\_\_], at \_\_:\_\_ [a.m./p.m.] (prevailing Eastern Time).

**Additional Information**

Copies of the Motion and the Sale Order may be obtained free of charge at the website dedicated to the Debtors' chapter 11 cases maintained by their claims and noticing agent and administrative advisor, Stretto, located at <https://cases.stretto.com/sizmek/courtdocket>.

Dated: April \_\_, 2019  
New York, New York

*/s/ Draft*

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