

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2998188

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SUPPLEMENT TO PATENT SECURITY AGREEMENT (NOTES)
CONVEYING PARTY DATA	
Name	Execution Date
COMPELLENT TECHNOLOGIES, INC.	08/20/2014
DELL PRODUCTS L.P.	08/20/2014
DELL SOFTWARE INC.	08/20/2014
SECUREWORKS, INC.	08/20/2014
RECEIVING PARTY DATA	
Name:	THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A., AS NOTES COLLATERAL AGENT
Street Address:	601 TRAVIS STREET
Internal Address:	16TH FLOOR
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77002
PROPERTY NUMBERS Total: 163	
Property Type	Number
Application Number:	14271055
Application Number:	29487592
Application Number:	14310300
Application Number:	14259353
Application Number:	14322181
Application Number:	14289997
Application Number:	14272854
Application Number:	14265451
Application Number:	14322666
Application Number:	14307352
Application Number:	14295999
Application Number:	14285512
Application Number:	14283751
Application Number:	14275747
Application Number:	14264531
Application Number:	14265140

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Property Type	Number
Application Number:	14260103
Application Number:	14254800
Application Number:	14311485
Application Number:	14245084
Application Number:	14335205
Application Number:	14325074
Application Number:	14305249
Application Number:	14297944
Application Number:	14292135
Application Number:	14265973
Application Number:	14264889
Application Number:	14249147
Application Number:	14248234
Application Number:	14248215
Application Number:	14333343
Application Number:	14326122
Application Number:	14274058
Application Number:	14281650
Application Number:	14265217
Application Number:	14260043
Application Number:	14449396
Application Number:	14449121
Application Number:	14448840
Application Number:	14448894
Application Number:	14448332
Application Number:	14447819
Application Number:	14448389
Application Number:	14448086
Application Number:	14448564
Application Number:	14446408
Application Number:	14446442
Application Number:	14446704
Application Number:	14445419
Application Number:	14444307
Application Number:	14444819
Application Number:	14444485
Application Number:	14341390
Application Number:	14341550
Application Number:	14340895

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Property Type	Number
Application Number:	14334122
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Application Number:	14248910
Application Number:	14248960
Application Number:	14249173
Application Number:	14253100
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Application Number:	14255617
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Application Number:	14265915
Application Number:	14267701
Application Number:	14268559
Application Number:	14268833
Application Number:	14268863
Application Number:	14268871
Application Number:	14269502
Application Number:	14271992
Application Number:	14272805
Application Number:	14273173
Application Number:	14276355
Application Number:	14276544
Application Number:	14278101
Application Number:	14278992
Application Number:	14279118

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Property Type	Number
Application Number:	14279801
Application Number:	14280157
Application Number:	14281045
Application Number:	14281129
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Application Number:	14284451
Application Number:	14286366
Application Number:	14287644
Application Number:	14289793
Application Number:	14290361
Application Number:	14293543
Application Number:	14294479
Application Number:	14294487
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Application Number:	14308459
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Application Number:	14309079
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Application Number:	14312036
Application Number:	14312129
Application Number:	14312196

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Property Type	Number
Application Number:	14313663
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Application Number:	14317292
Application Number:	14318080
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Application Number:	14321004
Application Number:	14322041
Application Number:	14323805
Application Number:	14324596
Application Number:	14326274
Application Number:	14326578
Application Number:	14326987
Application Number:	14327006
Application Number:	14328946
Application Number:	14329574
Application Number:	14330776
Application Number:	14331907
Application Number:	14331946
Application Number:	14331994
Application Number:	14332474
Application Number:	14333232
Application Number:	14333363
Application Number:	14336700
Application Number:	14340328
Application Number:	29486771
Application Number:	29493556
Application Number:	29494943
Application Number:	29496098
Application Number:	62014460
Application Number:	62014478

CORRESPONDENCE DATA

Fax Number: (212)455-2502

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2124553237

Email: jnull@stblaw.com

Correspondent Name: MICHELLE MORAD

Address Line 1: 425 LEXINGTON AVENUE

Address Line 4: NEW YORK, NEW YORK 10017

PATENT

REEL: 033625 FRAME: 0752

ATTORNEY DOCKET NUMBER:	001909/0002
NAME OF SUBMITTER:	J. JASON MULL
SIGNATURE:	/J. Jason Mull/
DATE SIGNED:	08/27/2014

Total Attachments: 15

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SUPPLEMENTAL PATENT SECURITY AGREEMENT dated as of August 20, 2014 (this "Agreement"), among Compellent Technologies, Inc., a Delaware corporation, Dell Products L.P., a Texas limited partnership, Dell Software Inc., a Delaware corporation, and SecureWorks, Inc., a Georgia corporation (each a "Grantor") and Bank of New York Mellon Trust Company, N.A., as First Lien Collateral Agent (in such capacity, the "Notes Collateral Agent").

Reference is made to (a) the Indenture dated as of October 7, 2013 among Denali Borrower LLC, a Delaware limited liability company ("Merger Sub 2", which, in connection with the Acquisition, has merged with and into Dell International L.L.C., a Delaware limited liability company ("Dell International"), with Dell International continuing as the surviving corporation), Denali Finance Corp., a Delaware corporation (the "Co-Issuer" and, together with Dell International, the "Issuers"), Denali Acquiror Inc., a Delaware corporation ("Merger Sub", which, in connection with the Acquisition, has merged with and into Dell Inc., a Delaware corporation (the "Company"), with the Company continuing as the surviving corporation), and The Bank of New York Mellon Trust Company, N.A., in its capacity as Trustee on behalf of the holders (the "Holders") of the Notes (as defined below) and Notes Collateral Agent (as from time to time amended, restated, supplemented or otherwise modified, the "Indenture") and (b) the Security Agreement dated as of October 29, 2013 (as amended, supplemented or otherwise modified from time to time, the "Security Agreement"), among the Company, the Issuers, the other grantors from time to time party thereto and the Notes Collateral Agent. The Grantors are Affiliates of the Issuers and will derive substantial benefits from the execution, delivery and performance of the obligations under the Indenture and the Notes and each is, therefore, willing to enter into this Agreement. Accordingly, the parties hereto agree as follows:

SECTION 1. Terms. Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Security Agreement or the Indenture, as applicable. The rules of construction specified in Section 1.01(b) of the Security Agreement also apply to this Agreement.

SECTION 2. Grant of Security Interest. As security for the payment or performance, as the case may be, in full of the Secured Obligations, the Grantors hereby grant to the Notes Collateral Agent, its successors and assigns, for the benefit of the Secured Parties, a security interest (the "Security Interest") in all of each such Grantor's right, title and interest in, to and under any Patents now owned or at any time hereafter acquired by each such Grantor, including those listed on Schedule I (the "Patent Collateral").

SECTION 3. Security Agreement. The Security Interest granted to the Notes Collateral Agent herein is granted in furtherance, and not in limitation, of the security interests granted to the Notes Collateral Agent pursuant to the Security Agreement. The Grantors hereby acknowledge and affirm that the rights and remedies of the Notes Collateral Agent with respect to the Patent Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Security Agreement, the terms of the Security Agreement shall govern.

SECTION 4. Counterparts. This Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original but all of which when taken together shall constitute a single contract. Delivery of an executed signature page to this Agreement by facsimile or other electronic transmission shall be effective as delivery of a manually signed counterpart of this Agreement.

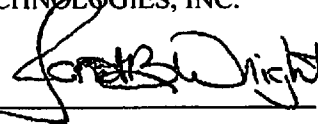
SECTION 5. Governing Law. This Agreement shall be construed in accordance with and governed by the law of the State of New York.

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IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

COMPELLENT TECHNOLOGIES, INC.

By: _____



Name:

Janet B. Wright

Title:

**Vice President &
Assistant Secretary**

[SIGNATURE PAGE TO SUPPLEMENT TO PATENT NOTES SECURITY AGREEMENT]

**PATENT
REEL: 033625 FRAME: 0756**

DELL PRODUCTS L.P.

By: _____



Name:

Janet B. Wright

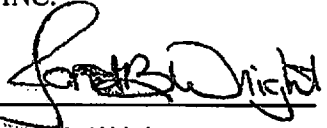
Title:

**Vice President &
Assistant Secretary**

[SIGNATURE PAGE TO SUPPLEMENT TO PATENT NOTES SECURITY AGREEMENT]

**PATENT
REEL: 033625 FRAME: 0757**

DELL SOFTWARE INC.

By: 

Name: **Janet B. Wright**
Title: **Vice President &
Assistant Secretary**

[SIGNATURE PAGE TO SUPPLEMENT TO PATENT NOTES SECURITY AGREEMENT]

PATENT
REEL: 033625 FRAME: 0758

SECUREWORKS, INC.

By: _____



Name:

Janet B. Wright

Title:

**Vice President &
Assistant Secretary**

[SIGNATURE PAGE TO SUPPLEMENT TO PATENT NOTES SECURITY AGREEMENT]

PATENT
REEL: 033625 FRAME: 0759

THE BANK OF NEW YORK MELLON TRUST
COMPANY, N.A., as Notes Collateral Agent,

By: 

Name: R. Tarnas

Title: Vice President

[SIGNATURE PAGE TO SUPPLEMENT TO PATENT NOTES SECURITY AGREEMENT]

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Schedule I

GRANTED U.S. PATENTS

None.

PENDING U.S. PATENTS

<u>Application #</u>	<u>Filed Date</u>	<u>Title</u>	<u>Assignee</u>
14/271055	5/6/2014	Systems And Methods For Selectably Suppressing Computing Input Events Triggered By Variable Pressure And Variable Displacement Sensors	Dell Products L.P.
29/487592	4/10/2014	Information Handling System	Dell Products L.P.
14/310300	6/20/2014	Managing Fractional Queue Depth for Traffic Shaping	Compellent Technologies
14/259353	4/23/2014	Using frequency triggering with passives to generate watchdog reset.	Compellent Technologies
14/322181	7/2/2014	Write Spike Performance Enhancement In Hybrid Storage Systems	Dell Products L.P.
14/289997	5/29/2014	FEDERATING AND PROTECTING MULTIPLE BIG DATA SOURCES COMBINED WITH ENTERPRISE DATA SOURCES FOR BI APPLICATIONS	Dell Products L.P.
14/272854	5/8/2014	Automated SAN Network Topological Diagram and Point-to-Point cabling creation for Customers Environments	Dell Products L.P.
14/265451	4/30/2014	GUI Integrated Request for Enhancement	Dell Products L.P.
14/322666	7/2/2014	LINK AGGREGATION BASED ON PORT AND PROTOCOL COMBINATION	Dell Products L.P.
14/307352	6/17/2014	AUTO-CONFIGURATION OF A PORT	Dell Products L.P.
14/295999	6/4/2014	Modular M1000e solution for connecting blade server CNA's using FCoE through midplane and inexpensive Ethernet switch to native FC NPIV gateway using Dell proprietary hardware and software.	Dell Products L.P.
14/285512	5/22/2014	OPTIMIZED PATH MAXIMUM TRANSMISSION UNIT DISCOVERY	Dell Products, L.P.
14/283751	5/21/2014	REMOTE CONSOLE ACCESS OF PORT EXTENDERS	Dell Products L.P.
14/275747	5/12/2014	An enhancement to over temperature auto-shutdown feature	Dell Products L.P.
14/264531	4/29/2014	Enhanced load distribution of non uni-cast traffic to multi-homed nodes in a port extender environment	Dell Products L.P.

<u>Application #</u>	<u>Filed Date</u>	<u>Title</u>	<u>Assignee</u>
14/265140	4/29/2014	Bandwidth Triggered Preemptness in VLT	Dell Products L.P.
14/260103	4/23/2014	BGP as IGP Topology based Un-flattening and share determination of NNHOP, NNNHOP... ECMP Groups in a Data Center	Dell Products L.P.
14/254800	4/16/2014	Fast node/link failure detection using software-defined-networking	Dell Products L.P.
14/311485	6/23/2014	Intelligent Deduplication Data Prefetching	Dell Products L.P.
14/245084	4/4/2014	OBJECT DEDUPLICATION AND APPLICATION AWARE SNAPSHOTS	Dell Products L.P.
14/335205	7/18/2014	Tracking, classifying and reporting of communication and content events to employees' performance objectives and goals	Dell Software Inc.
14/325074	7/7/2014	System and Method to Inject Additional Privileges without Changing User Identity To Enable User Workspace Management	Dell Software Inc.
14/305249	6/16/2014	Web Site Certificate Bypass Analysis and Reporting	Dell Software Inc.
14/297944	6/6/2014	Method for variable security / policy settings based on user context	Dell Software Inc.
14/292135	5/30/2014	Correlating Performance Issues and Errors to find Correlation Across Factors	Dell Software Inc.
14/265973	4/30/2014	Enterprise Meeting / Conference Resource Analytics	Dell Software Inc.
14/264889	4/29/2014	A method for identifying groupings of user activity using the k-means clustering algorithm applied to temporal activity data	Dell Software Inc.
14/249147	4/9/2014	Intuitive representation of end-to-end performance diagnostic monitoring based on differential analysis	Dell Software Inc.
14/248234	4/8/2014	Rich Form Generator for Restful Service	Dell Software Inc.
14/248215	4/8/2014	System and Method to Store Shared Sessions with Encryption	Dell Software Inc.
14/333343	7/16/2014	Input/Output Acceleration Device and Method for Virtualized Information Handling Systems	Dell Products L.P.
14/326122	7/8/2014	Input/Output Acceleration in Virtualized Information Handling Systems	Dell Products L.P.
14/274058	5/9/2014	Ordering a Set of Regular Expressions for Matching Against a String	SecureWorks, Inc.
14/281650	5/19/2014	Accelerating USB Redirection over a Network	Dell Products L.P.
14/265217	4/29/2014	Single step custom configuration of a cloud client device	Dell Products L.P.
14/260043	4/23/2014	Apparatus and Method for Transparent Communication Architecture in Remote Communication	Dell Products L.P.
14/449396	8/1/2014	Modular Corrugated Container Having Integrated Cushioning	Dell Products L.P.
14/449121	7/31/2014	Cooling-enabled automatic performance scaling	Dell Products L.P.
14/448840	7/31/2014	System and Method for a Back Stack Multi-Application Environment	Dell Products L.P.
14/448894	7/31/2014	System and Method for Using Single-Display Application Programs on a Multi-Display Device	Dell Products L.P.

<u>Application #</u>	<u>Filed Date</u>	<u>Title</u>	<u>Assignee</u>
14/448332	7/31/2014	Information Handling System Thermal Control with Adaptive Non-Rotational Cooling Devices	Dell Products L.P.
14/447819	7/31/2014	Antenna Method and Apparatus	Dell Products L.P.
14/448389	7/31/2014	Triangular System for Modifiable Thermal Control	Dell Products L.P.
14/448086	7/31/2014	Unibody Construction Triangular Chassis	Dell Products L.P.
14/448564	7/31/2014	System and Method for Obtaining Automated Scaling of a Virtual Desktop Environment	Dell Products L.P.
14/446408	7/30/2014	User Aware Digital Vision Correction	Dell Products L.P.
14/446442	7/30/2014	UEFI and Operating System Driver Methods for Updating the MAC Address in a USB NIC	Dell Products L.P.
14/446704	7/30/2014	Information Handling System Thermal Management Enhanced by Estimated Energy States	Dell Products L.P.
14/445419	7/29/2014	SYSTEMS AND METHODS FOR PARALLEL FEEDBACK TEMPERATURE CONTROL	Dell Products L.P.
14/444307	7/28/2014	SYSTEM AND METHOD FOR REDUCING SIGNAL INTERFERENCE BETWEEN BLUETOOTH AND WLAN CO	Dell Products L.P.
14/444819	7/28/2014	System and Method for Providing Data Integrity	Dell Products L.P.
14/444485	7/28/2014	Composite Plastic Display Cover	Dell Products L.P.
14/341390	7/25/2014	SYSTEMS AND METHODS FOR WRITING DATA TO BOTH SIDES OF SEQUENTIAL STORAGE MEDIA	Dell Products L.P.
14/341550	7/25/2014	Method and System for Communication of Device Information	Dell Products L.P.
14/340895	7/25/2014	SYSTEM AND METHOD FOR CIRCUIT CARD INSERTION TRACKING	Dell Products L.P.
14/334122	7/17/2014	CALIBRATION OF VOLTAGE REGULATOR	Dell Products L.P.
14/334331	7/17/2014	Selective Single-Ended Transmission for High Speed Serial Links	Dell Products L.P.
14/248769	4/9/2014	System and Method for an Access Controller Assisted Boot	Dell Products L.P.
14/248910	4/9/2014	System And Method For Detecting States	Dell Products L.P.
14/248960	4/9/2014	System and Method for Power Management of Storage Resource	Dell Products L.P.
14/249173	4/9/2014	Prevention of incidental lockout of network engineers from devices due to ACL configurations	Dell Products L.P.
14/253100	4/15/2014	SYSTEMS AND METHODS FOR FUSION OF AUDIO COMPONENTS IN A TELECONFERENCE SETTING	Dell Products L.P.
14/254779	4/16/2014	Securing access to one or more elements of a device	Dell Products L.P.
14/255617	4/17/2014	Systems And Methods ..Generation for Same	Dell Products L.P.
14/256297	4/18/2014	Quality Sound Generation using Acoustic Actuators	Dell Products L.P.

<u>Application #</u>	<u>Filed Date</u>	<u>Title</u>	<u>Assignee</u>
14/257140	4/21/2014	SYSTEMS AND METHODS FOR PREVENTING INPUT/OUTPUT PERFORMANCE DECREASE AFTER DISK FAILURE IN A DISTRIBUTED FILE SYSTEM	Dell Products L.P.
14/258862	4/22/2014	System and Method for Securing Embedded Controller Communications by Verifying Host System Management Mode Execution	Dell Products L.P.
14/258868	4/22/2014	System and Method for Securing Embedded Controller Communications by Providing a Security Handshake	Dell Products L.P.
14/259541	4/23/2014	NFC Communication With An Information Handling System Supplemented By A Management Controller	Dell Products L.P.
14/259574	4/23/2014	NFC Communication with an Information Handling System Supplemented by a Management Controller and Advertised Virtual Tag Memory	Dell Products L.P.
14/260572	4/24/2014	SYSTEMS AND METHODS FOR EMBEDDING ANTENNA ARRAY STRUCTURES IN AN INFORMATION HANDLING SYSTEM DISPLAY	Dell Products L.P.
14/260460	4/24/2014	System and Method for Establishing Perpetual Trust Among Platform Domains	Dell Products L.P.
14/260597	4/24/2014	SYSTEMS AND METHODS FOR DYNAMIC TRANSCEIVER PATH ADAPTATION BASED ON MEASUREMENTS FROM MULTIPLE SENSORS	Dell Products L.P.
14/261806	4/25/2014	Information Handling System Housing Synchronization with Differential Torque Hinge	Dell Products L.P.
14/261916	4/25/2014	Sub-Membrane Keycap Indicator	Dell Products L.P.
14/263127	4/28/2014	Information Handling System Hinge Support Frame	Dell Products L.P.
14/263513	4/28/2014	Dynamic Spectrum Sharing for WLANs	Dell Products L.P.
14/265242	4/29/2014	VLT node and link failure resiliency for IP Multicast routed traffic	Dell Products L.P.
14/265556	4/30/2014	Novel Signal and Drain Scheme for High Speed Cables	Dell Products L.P.
14/265915	4/30/2014	Systems and Methods For Inductive Overvoltage Protection Of PFC Bulk Capacitors In Power Supplies	Dell Products L.P.
14/267701	5/1/2014	Modular CAM System	Dell Products L.P.
14/268559	5/2/2014	System and Method for Redirection and Processing of Audio and Video Data based on Gesture Recognition	Dell Products L.P.
14/268833	5/2/2014	Auto-Storing and Synchronizing Device Content from an Information Handling System	Dell Products L.P.
14/268863	5/2/2014	Method to Authenticate to Server Via Out of Band Network Communications and Log In with Credential Provided from Server.	Dell Products L.P.

<u>Application #</u>	<u>Filed Date</u>	<u>Title</u>	<u>Assignee</u>
14/268871	5/2/2014	Method to Authenticate to Server Via Out of Band Network Communications and Log In with PKI Certificate Infrastructure Delivered via Server to Client Interfaces	Dell Products L.P.
14/269502	5/5/2014	System and Method for Proactive Management of an Information Handling System with In-Situ Measurement of End User Actions	Dell Products L.P.
14/271992	5/7/2014	Method to Manage Drive Encryption Keys Via Out of Band Communications	Dell Products L.P.
14/272805	5/8/2014	Server Information Handling System Configuration by Peer-to-Peer Networking	Dell Products L.P.
14/273173	5/8/2014	Pre-boot software Verification	Dell Products L.P.
14/276355	5/13/2014	Dynamic Multidimensional Barcodes For Information Handling System Service Information	Dell Products L.P.
14/276544	5/13/2014	System and Method for Resizing a Virtual Desktop Infrastructure Using Virtual Desktop Infrastructure Monitoring Tools	Dell Products L.P.
14/278101	5/15/2014	Near-Field Communication Enabled Secure Network Cable Management	Dell Products L.P.
14/278992	5/15/2014	Diagnostic Testing Based on Information Handling System Variables	Dell Products L.P.
14/279118	5/15/2014	NON-VOLATILE MEMORY EXPRESS (NVMe) DEVICE POWER MANAGEMENT	Dell Products L.P.
14/279801	5/16/2014	Modular Data Center Cabinet Rack Guide and Retention Mechanism	Dell Products L.P.
14/280157	5/16/2014	BIOS Recovery Using EC over eSPI Interface	Dell Products L.P.
14/281045	5/19/2014	SYSTEMS AND METHODS FOR RECTIFYING A VOLTAGE USING AN EMBEDDED DIRECT-CURRENT-TO-DIRECT-CURRENT CONVERTER	Dell Products L.P.
14/281129	5/19/2014	SYSTEMS AND METHODS FOR SENSING CURRENT WHILE MINIMIZING MEASUREMENT ERROR AND POWER LOSS	Dell Products L.P.
14/282827	5/20/2014	Enhanced Data Reliability Using Solid-State Memory-Enabled Storage Devices	Dell Products L.P.
14/284451	5/22/2014	SYSTEMS AND METHODS FOR DETECTING UNAUTHORIZED POPULATION OF SURFACE-MOUNT DEVICES ON A PRINTED CIRCUIT BOARD	Dell Products L.P.
14/286366	5/23/2014	Viscoelastic Keyboard Key Design	Dell Products L.P.
14/287644	5/27/2014	System and Method for Selecting Gesture Controls Based on a Location of a Device	Dell Products L.P.
14/289793	5/29/2014	SYSTEMS AND METHODS FOR PROVIDING CONNECTIONS TO AN INFORMATION HANDLING SYSTEM	Dell Products L.P.
14/290361	5/29/2014	Method and System for Monitor Brightness Control Using an Ambient Light Sensor on a Mobile Device	Dell Products L.P.
14/293543	6/2/2014	Dynamically Composited Information Handling System Augmented Reality at a Primary Display	Dell Products L.P.

Application #	Filed Date	Title	Assignee
14/294479	6/3/2014	Server Information Handling System NFC Ticket Management and Fault Storage	Dell Products L.P.
14/294487	6/3/2014	Server Information Handling System NFC Ticket Management and Fault Storage	Dell Products L.P.
14/295947	6/4/2014	Encrypted Resource Management through Security Domains	Dell Products L.P.
14/298095	6/6/2014	Creating and correlating usage profiles to assess security risks from multiple personal devices and public networks.	Dell Products L.P.
14/299152	6/9/2014	LIGHTWEIGHT SERVER CHASSIS CONFIGURED FOR MODULAR INSERTION OF CUSTOMER SELECTABLE COMPONENTS FOR DOWNSTREAM ASSEMBLY OF INFORMATION HANDLING SYSTEM AT CUSTOMER LOCATIONS	Dell Products L.P.
14/299182	6/9/2014	COMPUTE DEVICE CASING THAT DOUBLES AS PACKAGING AND SHIPPING CONTAINER FOR THE COMPUTE DEVICE	Dell Products L.P.
14/299204	6/9/2014	SYSTEM AND METHOD FOR DETERMINING POWER LOADS	Dell Products L.P.
14/299787	6/9/2014	SYSTEMS AND METHODS FOR HANDLING OF A MODULAR INFORMATION HANDLING RESOURCE	Dell Products L.P.
14/300471	6/10/2014	Proactively Selecting a Multisource Video Presentation Mode of Operation	Dell Products L.P.
14/301701	6/11/2014	SYSTEMS AND METHODS FOR PROVIDING AUTHENTICATION USING A MANAGED INPUT/OUTPUT PORT	Dell Products L.P.
14/301817	6/11/2014	Apparatus and Method for Signal Aggregation in an Information Handling System	Dell Products L.P.
14/302347	6/11/2014	PROVISIONING OF LIGHTWEIGHT CONFIGURABLE SERVERS WITH CHASSIS BASE AND COVER DESIGNED FOR NESTED STACKING	Dell Products L.P.
14/303524	6/12/2014	Template builder for end-to-end provisioning and lifecycle management of IT infrastructure and services	Dell Products L.P.
14/304276	6/13/2014	SYSTEMS AND METHODS FOR DISTINGUISHING INFORMATION HANDLING SYSTEM PROVIDER-SUPPORTED INFORMATION HANDLING RESOURCE VIA SYSTEM LICENSE	Dell Products L.P.
14/304332	6/13/2014	SYSTEMS AND METHODS FOR EXTENDING FACTORY MANUFACTURING MODE TO NETWORKING DEVICES	Dell Products L.P.
14/306532	6/17/2014	SYSTEMS AND METHODS FOR INCORPORATING TRANSDUCERS INTO AN INFORMATION HANDLING SYSTEM CHASSIS	Dell Products L.P.
14/307808	6/18/2014	Method to Securely Authenticate Management Server Over Un-Encrypted Remote Console Connection	Dell Products L.P.

<u>Application #</u>	<u>Filed Date</u>	<u>Title</u>	<u>Assignee</u>
14/308404	6/18/2014	Methods and Systems for Virtualizing and Managing Cloud Storage Sources	Dell Products L.P.
14/308459	6/18/2014	Methods and Systems for Synchronizing Data Between Two Geographically Disparate Locations	Dell Products L.P.
14/308519	6/18/2014	System and Method for Synchronization Using Device Pairings with Docking Stations	Dell Products L.P.
14/309079	6/19/2014	License Management Using a Basic Input/Output System (BIOS)	Dell Products L.P.
14/310188	6/20/2014	Method to facilitate rapid deployment/redeployment of systems	Dell Products L.P.
14/310195	6/20/2014	System and Method for Improving Fan Life in an Information Handling System	Dell Products L.P.
14/310203	6/20/2014	System and Method to Enable Dynamic Changes to Virtual Disk Stripe Element Sizes on a Storage Controller	Dell Products L.P.
14/311081	6/20/2014	System and Method for Recovering from a Configuration Error	Dell Products L.P.
14/312036	6/23/2014	Embedded system diagnostic using power profiling	Dell Products L.P.
14/312129	6/23/2014	Proximity Activated Antenna Switch System and Method Therefor	Dell Products L.P.
14/312196	6/23/2014	SYSTEMS AND METHODS FOR TEMPERATURE-BASED PERFORMANCE OPTIMIZATION OF MEMORY DEVICES	Dell Products L.P.
14/313663	6/24/2014	SYSTEMS AND METHODS FOR ACCEPTING VARIABLE INPUT POWER FROM AN EXTERNAL POWER SOURCE	Dell Products L.P.
14/316148	6/26/2014	The patent outlines a system and method to shorten server chassis to meet 20" depth for military specifications by rotating the HDD 90 degrees	Dell Products L.P.
14/317292	6/27/2014	Efficient Power Allocation over Link Aggregated Ports using POE+	Dell Products L.P.
14/318080	6/27/2014	SYSTEMS AND METHODS FOR WRITING DATA TO BOTH SIDES OF SEQUENTIAL STORAGE MEDIA	Dell Products L.P.
14/320080	6/30/2014	Diagnostic Method and Apparatus for a Tape Storage System	Dell Products L.P.
14/321004	7/1/2014	Information Handling System Antenna Multiplexed Interface with Enhanced Extensions	Dell Products L.P.
14/322041	7/2/2014	SYSTEMS AND METHODS FOR DETECTING HARDWARE TAMPERING OF INFORMATION HANDLING SYSTEM HARDWARE	Dell Products L.P.
14/323805	7/3/2014	Troubleshooting System Using Device Snapshots	Dell Products L.P.
14/324596	7/7/2014	Method to improve thermal spreading while maximizing airflow through an inlet	Dell Products L.P.
14/326274	7/8/2014	System and Method for Improving Fan Life in an Information Handling System	Dell Products L.P.
14/326578	7/9/2014	Method and system for virtualized sensors in a multi-sensor environment	Dell Products L.P.

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14/326987	7/9/2014	System and Method for Enabling Transportability of a Non Volatile Dual Inline Memory Module	Dell Products L.P.
14/327006	7/9/2014	Engine for Virtual Machine Resources	Dell Products L.P.
14/328946	7/11/2014	SYSTEMS AND METHODS FOR SECURE DELIVERY OF PUBLIC KEYS FOR OPERATING SYSTEM DRIVERS	Dell Products L.P.
14/329574	7/11/2014	Improved Method and System for Writing to and Reading From Computer Readable Media	Dell Products L.P.
14/330776	7/14/2014	Active Acoustic Control of Cooling Fan and Method Therefor	Dell Products L.P.
14/331907	7/15/2014	High Speed Serial Link Duty-Cycled Equalization to Optimize IO Transmission Power	Dell Products L.P.
14/331946	7/15/2014	Embedded controller initiated BIOS recovery using a secure authentication module	Dell Products L.P.
14/331994	7/15/2014	A method to improve battery storage time and its longevity under long storage time with system.	Dell Products L.P.
14/332474	7/16/2014	Integrated Rack Lifting Structure	Dell Products L.P.
14/333232	7/16/2014	Seamless Method for Booting from a Degraded Software RAID Volume on UEFI Systems	Dell Products L.P.
14/333363	7/16/2014	System And Method For Downloading Content Associated With Optical Media	Dell Products L.P.
14/336700	7/21/2014	System to Guide and Gather Mezzanine Cards and Cables	Dell Products L.P.
14/340328	7/24/2014	Methods and Systems for Managing Performance and Power Utilization of a Processor Employing a Fully Multithreaded Load Threshold	Dell Products L.P.
29/486771	4/2/2014	Information Handling System Bezel Module	Dell Products L.P.
29/493556	6/11/2014	Portable Mouse	Dell Products L.P.
29/494943	6/25/2014	Portable Information Handling System Housing	Dell Products L.P.
29/496098	7/9/2014	Information Handling System and Articulated Stand	Dell Products L.P.
62/01442	6/19/2014	Methods And Systems For Calibration Of Voltage Regulator Systems With Multiple Types of power Stages	Dell Products L.P.
62/014460	6/19/2014	Methods And Systems For Improving Light Load Efficiency For Power Stages of Multi-Phase Voltage Regulator Circuits	Dell Products L.P.
62/014478	6/19/2014	Methods And Systems For Implementing Adaptive FET Drive Voltage Optimization For Power Stages of Multi-Phase Voltage Regulator Circuits	Dell Products L.P.