502426888 07/19/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gaurav Chawla	07/08/2013
Rajesh Narayanan	07/09/2013
Shyamkumar T. lyer	07/10/2013

RECEIVING PARTY DATA

Name:	Dell Products L.P.
Street Address:	One Dell Way
City:	Round Rock
State/Country:	TEXAS
Postal Code:	78682

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13946669

CORRESPONDENCE DATA

Fax Number: 2142000853

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 512-867-8459

Email: Kim.Reyes@haynesboone.com

Correspondent Name: Haynes And Boone, LLP

Address Line 1: IP Section, 2323 Victory Avenue

Address Line 2: Suite 700

Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER:	16356.1628 (101925.01)
NAME OF SUBMITTER:	Joseph R. Mencher
Signature:	/Joseph R. Mencher/

PATENT REEL: 030841 FRAME: 0148 12 CAN ON 13

Date:	07/19/2013
Total Attachments: 6 source=16356_1628_Assignment#page1.tif source=16356_1628_Assignment#page2.tif source=16356_1628_Assignment#page3.tif source=16356_1628_Assignment#page4.tif source=16356_1628_Assignment#page5.tif source=16356_1628_Assignment#page6.tif	

PATENT REEL: 030841 FRAME: 0149

PATENT

Docket No.: 16356.1628 (101925.01)

Customer No.: 000027683

ASSIGNMENT

WHEREAS, we,

(1) Gaurav Chawla City of Austin

State of Texas

(2) Rajesh Narayanan City of San Jose

State of California

(3) Shyamkumar T. Iyer City of Nashua

State of New Hampshire

have invented certain improvements in a

DATA CENTER BRIDGING NETWORK CONFIGURATION AND MANAGEMENT

and executed a United S	tates patent application	filed on	July 19, 2013	and	d assigned
	13/946,669			··················	, assigned

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, DELL PRODUCTS L.P., a Texas limited partnership having a place of business at One Dell Way, Round Rock, Texas 78682-2244 (DELL), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefore;

NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, transfer to DELL, its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to DELL, its successors and assigns; and we hereby agree that DELL may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by DELL.

PATENT Docket No.: 16356.1628 (101925.01) Customer No.: 000027683

(1)	_ 1.	
Signed By:	@Qans s_	July 8,2613
	Gaurav Chawla	Date
(2)		
Signed By:	· 	
•	Rajesh Narayanan	Date
(3)		
Signed By:		
- • •	Shyamkumar T. lyer	Date

PATENT

Docket No.: 16356,1628 (101925.01)

Customer No.: 000027683

ASSIGNMENT

WHEREAS, we.

Gaurav Chawla City of Austin (1) State of Texas

City of San Jose (2) Rajesh Narayanan

State of California

Shyamkumar T. Iyer City of Nashua (3)

State of New Hampshire

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application Serial No.	13/946,669		

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NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, transfer to DELL, its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to DELL, its successors and assigns; and we hereby agree that DELL may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by DELL.

PATENT

Docket No.: 16356.1628 (101925.01) Customer No.: 000027683

(1)		
Signed By:	Gaurav Chawla	Date
(2) Signed By:	Rajesh Narayanan	July 09, 2013 Date
(3)		
Signed By:	Shyamkumar T. Iver	Date

ASSIGNMENT

WHEREAS, we,

Gauray Chawla City of Austin (1)

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City of San Jose (2)Rajesh Narayanan

State of California

Shyamkumar T. Iyer (3)

City of Nashua

State of New Hampshire

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Page 1 of 2

A-101925 01 Assignment_289422(1) (3)

PATENT REEL: 030841 FRAME: 0154

(1)		
Signed By:	Gaurav Chawla	Date
(2)		
Signed By:	Rajesh Narayanan	Date
(3) Signed By:	Shyamkumar T. hvas	7/10/2013
	Shyamkumar T. Iyer	Date

A-101925 01 Assignment_289422(1) (3)

RECORDED: 07/19/2013

Page 2 of 2