505306479 01/31/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAWAN KUMAR SINGAL	01/28/2019
BALAJI RAJAGOPALAN	01/29/2019
JOSEPH LASALLE WHITE	01/28/2019
KEVIN KIYOSHI MATSUO	01/29/2019

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:	16263431

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	16356.1986US01_80189
NAME OF SUBMITTER:	Y. KIM REYES
SIGNATURE:	/Y. Kim Reyes/
DATE SIGNED:	01/31/2019

Total Attachments: 4

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PATENT 505306479 REEL: 048204 FRAME: 0860

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PATENT REEL: 048204 FRAME: 0861

PATENT

Docket No.: 16356.1986US01 (113049.01)

Customer No.: 000027683

ASSIGNMENT

WHEREAS, we,

(1)	Pawan Kumar Singal	City of Milpitas State of California
(2)	Balaji Rajagopalan	City of Sunnyvale State of California
(3)	Joseph LaSalle White	City of San Jose State of California
(4)	Kevin Kiyoshi Matsuo	City of San Jose State of California

have invented certain improvements in a

AUTOMATED LINK AGGREGATION GROUP CONFIGURATION SYSTEM

and executed a United States patent application filed on	January 31, 2019	, and assigned
application Serial No. $16/263,431$		-

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

Page 1 of 2

PATENT REEL: 048204 FRAME: 0862

PATENT

Docket No.: 16356.1986US01 (113049.01) Customer No.: 000027683

(1)		
Signed By: _	/Pawan Kumar Singal/ Pawan Kumar Singal	01/28/2019 Date
(2)	•	
Signed By:	Balaji Rajagopalan	Date
(3)		
Signed By:	Joseph LaSalle White	Date
(4)		
Signed By:	/Kevin Kiyoshi Matsuo/ Kevin Kiyoshi Matsuo	01/29/2019 Date

Docket No.: 16356.1986US01 (113049.01)

Customer No.: 000027683

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.

(1)	•	
Signed By:		
	Pawan Kumar Singal	Date
(2)		
Signed By:	/Balaji Rajagopalan/	1/29/2019
oigned by	Balaji Rajagopalan	Date
(3)		
Signed By:		
	Joseph LaSalle White	Date
(4)		
Signed By:		
	Kevin Kiyoshi Matsuo	Date

PATENT

Docket No.: 16356.1986US01 (113049.01)

Customer No.: 000027683

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.

(1)			
Signed By:	Pawan Kumar Singal	Date	
(2)			
Signed By:			-
	Balaji Rajagopalan	Date	
(3)			
Signed By:	/Joseph LaSalle White/		28-JAN-2019
	Joseph LaSalle White	Date	
(4)			
Signed By:			
_ •	Kevin Kiyoshi Matsuo	Date	

RECORDED: 01/31/2019

PATENT REEL: 048204 FRAME: 0865