

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DINESH KUNNATHUR RAGUPATHI	08/27/2015
ARUN MUTHAIYAN	08/27/2015
KALA SAMPATHKUMAR	09/02/2015
YOGESH PRABHAKAR KULKARNI	08/27/2015
ABHIJEET R. SINGH	08/28/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Dell Products L.P.
<b>Street Address:</b>	One Dell Way
<b>City:</b>	Round Rock
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78682-2244
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14877483
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(512)391-2173
<i>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.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	102450.00246
<b>NAME OF SUBMITTER:</b>	MINDY MAYER
<b>SIGNATURE:</b>	/mindy mayer/
<b>DATE SIGNED:</b>	10/07/2015
<b>Total Attachments: 6</b>	

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## *ASSIGNMENT*

WHEREAS, **DINESH KUNNATHUR RAGUPATHI**, a citizen of the Republic of India, residing at 515 East Palm Valley Boulevard, Apartment 1517, Round Rock, Texas 78664, **ARUN MUTHAIYAN**, a citizen of the Republic of India, residing at 3407 Ranch Park Trail, Round Rock, Texas 78681, **KALA SAMPATHKUMAR**, a citizen of the Republic of India, residing at B1, Swagat Kuteer, 6th Cross, CV Raman Nagar, Bangalore, Karnataka, India 560093, **YOGESH PRABHAKAR KULKARNI**, a citizen of the Republic of India, residing at 3600 Aquamarine Drive, Round Rock, Texas 78681, and **ABHIJEET R. SINGH**, a citizen of the Republic of India, residing at 10300 Morado Cove, Apartment 602, Austin, Texas 78759, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled *Systems and Methods for Customizing Indicator Codes Behavior*, Attorney Docket No. 102450.00246 (105569.01), for a full description of which reference is here made to an application for Letters Patent of the United States filed on **October 7, 2015** and assigned Application Serial No. **14/877483**; and

For good and valuable consideration, the receipt of which is hereby acknowledged, we hereby also sell, assign and transfer unto DELL PRODUCTS L.P., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in the United States of America and all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize DELL PRODUCTS L.P. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, continuation-in-part, or reissue, to DELL PRODUCTS L.P., for the sole use and benefit of DELL PRODUCTS L.P., its successors, assigns and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to DELL PRODUCTS L.P.

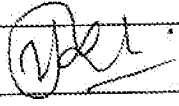
We agree that, when requested, we will, without charge to DELL PRODUCTS L.P., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in DELL PRODUCTS L.P., its successors, assigns and legal representatives or nominees.


We covenant with DELL PRODUCTS L.P., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

NAME OF FIRST INVENTOR	DINESH KUNNATHUR RAGUPATHI
SIGNATURE OF FIRST INVENTOR	<u>K.e. Dik</u>
DATE	<u>8/27/15</u>

NAME OF SECOND INVENTOR	ARUN MUTHAIYAN
SIGNATURE OF SECOND INVENTOR	<u>M. Arun</u>
DATE	<u>8/27/2015</u>

NAME OF THIRD INVENTOR	KALA SAMPATHKUMAR
SIGNATURE OF THIRD INVENTOR	<i>S. Kala</i>
DATE	<i>Sep 2, 2015</i>

NAME OF FOURTH INVENTOR	YOGESH PRABHAKAR KULKARNI
SIGNATURE OF FOURTH INVENTOR	
DATE	8/27/2015

NAME OF FIFTH INVENTOR	ABHIJEET R. SINGH
SIGNATURE OF FIFTH INVENTOR	
DATE	8/28/2015