

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | |
|--|------------------------|---------------|----------------|---------------------|------------|--------------------------|------------|-------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Timothy M. Lambert</td> <td>11/26/2012</td> </tr> <tr> <td>Bhavesh Govindbhai Patel</td> <td>11/26/2012</td> </tr> <tr> <td>Bhyrav M. Mutnury</td> <td>11/26/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Timothy M. Lambert | 11/26/2012 | Bhavesh Govindbhai Patel | 11/26/2012 | Bhyrav M. Mutnury | 11/26/2012 |
| Name | Execution Date | | | | | | | | |
| Timothy M. Lambert | 11/26/2012 | | | | | | | | |
| Bhavesh Govindbhai Patel | 11/26/2012 | | | | | | | | |
| Bhyrav M. Mutnury | 11/26/2012 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| Name: | Dell Products L.P. | | | | | | | | |
| Street Address: | One Dell Way | | | | | | | | |
| City: | Round Rock | | | | | | | | |
| State/Country: | TEXAS | | | | | | | | |
| Postal Code: | 78682-2244 | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13720283</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13720283 | | | | |
| Property Type | Number | | | | | | | | |
| Application Number: | 13720283 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 102450.00046 | | | | | | | | |
| NAME OF SUBMITTER: | Mindy Mayer | | | | | | | | |
| Total Attachments: 4 source=100606.01 Assignment#page1.tif source=100606.01 Assignment#page2.tif source=100606.01 Assignment#page3.tif source=100606.01 Assignment#page4.tif | | | | | | | | | |

CH \$40.00 13720283

ASSIGNMENT

WHEREAS, **TIMOTHY M. LAMBERT**, a citizen of the United States of America, residing at 4800 Rustown Drive, Austin, Texas 78727, **BHAVESH GOVINDBHAI PATEL**, a citizen of the United States of America, residing at 8810 Tweed Berwick Drive, Austin, Texas 78750, and **BHYRAV M. MUTNURY**, a citizen of the Republic of India, residing at 1801 Warner Ranch Drive, #1429, Round Rock, Texas 78664, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled *Systems and Methods for Differential Pair In-Pair Skew Determination and Compensation*, Attorney Docket No. 102450.00046 (100606.1), for a full description of which reference is here made to an application for Letters Patent of the United States filed on **December 19, 2012** and assigned Application Serial No. **13/720283**; and

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 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.

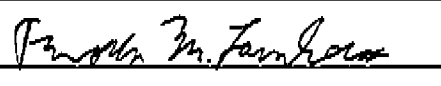
We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, continuation-in-part, or reissue, to DELL PRODUCTS L.P., for the sole use and benefit of DELL PRODUCTS L.P., its successors, 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.

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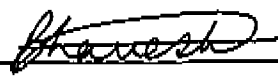
Attorney Docket No. 102450.00046 (100606.1)

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 | TIMOTHY M. LAMBERT |
| SIGNATURE OF FIRST INVENTOR |  |
| DATE | 11-28-12 |

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Attorney Docket No. 102450.00046 (100606.1)

| | |
|------------------------------|--|
| NAME OF SECOND INVENTOR | BHAVESH GOVINDBHAI PATEL |
| SIGNATURE OF SECOND INVENTOR |  |
| DATE | 11/26/12 |

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Attorney Docket No. 102450.00046 (100606.1)

| | |
|-----------------------------|---------------------------|
| NAME OF THIRD INVENTOR | BHYRAV M. MUTNURY |
| SIGNATURE OF THIRD INVENTOR | <u>M. Bhayraw Mutnury</u> |
| DATE | <u>11/26/2012</u> |