

## PATENT ASSIGNMENT COVER SHEET

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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>            |
| MAINAK ROY  | 07/30/2018                       |
| CHITRAK GUPTA   | 07/30/2018                       |
| ABHIRUP SEAL  | 07/30/2018                       |
| <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                            |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                  |
| <b>Property Type</b>  | <b>Number</b>                    |
| Application Number:   | 16051164                         |
| <b>CORRESPONDENCE DATA</b>  |                                  |
| <b>Fax Number:</b>  | (631)393-6271                    |
| <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> |                                  |
| <b>Phone:</b>   | 631-393-6270                     |
| <b>Email:</b>   | nyoffice@rml-law.com             |
| <b>Correspondent Name:</b>  | WILLIAM E. LEWIS                 |
| <b>Address Line 1:</b>  | 48 SOUTH SERVICE ROAD, SUITE 100 |
| <b>Address Line 2:</b>  | RYAN, MASON & LEWIS, LLP         |
| <b>Address Line 4:</b>  | MELVILLE, NEW YORK 11747         |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 111807.01                        |
| <b>NAME OF SUBMITTER:</b>   | WILLIAM E. LEWIS                 |
| <b>SIGNATURE:</b>   | /william e. lewis/               |
| <b>DATE SIGNED:</b>   | 07/31/2018                       |
| <b>Total Attachments: 5</b>   |                                  |
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**ASSIGNMENT**

**WHEREAS**, we, Mainak Roy, Chitrak Gupta and Abhirup Seal, have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled **GENERATING UNIFIED AND DYNAMICALLY UPDATABLE APPLICATION PROGRAMMING INTERFACE DOCUMENTATION FROM DIFFERENT SOURCES**, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on \_\_\_\_\_ as U.S. Application No. \_\_\_\_\_;
- was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

**WHEREAS**, Dell Products L.P. (hereinafter "ASSIGNEE"), a limited partnership organized and existing under the laws of the State of Texas and having a usual place of business at One Dell Way, Round Rock, Texas 78682 desires to acquire an interest therein in accordance with agreements duly entered into with us;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including

the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

**IN TESTIMONY WHEREOF**, we have hereunto set our hands and affixed our seals as set forth below:

Date: 30/07/2018

Mainak Roy.  
Inventor's Signature

Print full name of first inventor: Mainak Roy  
Residence: Bangalore, Karnataka, India  
Citizenship: India  
Mailing Address: Lotus 201 Oceanus Greendale ph2  
16th Cross, 3rd Main  
Hoysala Nagar, Horamavu  
Bangalore, Karnataka, India 560016

I Shipanna Sam (name) whose residential address is

# 301, Blok-8, Suncity Apartments, Bangalore - 560102  
was personally present and did see Mainak Roy (name of person signing the assignment) who is personally known to me, execute the above assignment.

Shipanna Sam. (signature of first witness)

Signed at Bangalore (location of witness signature)

on this day 30th July of 2018. (date of signature)

I REVATHI.U (name) whose residential address is

5/61 NADU ST. GURUSAMI PALAYAM, RASIPURAM, TK, SALEM. 637403.  
was personally present and did see Mainak Roy (name of person signing the assignment) who is personally known to me, execute the above assignment.

Revathi U (signature of second witness)

Signed at BANGALORE. (location of witness signature)

on this day 30. JULY of 2018. (date of signature)

Date: 30<sup>th</sup> Jul, 18.

*Chitrak Gupta*

Inventor's Signature

Print full name of second inventor: Chitrak Gupta  
Residence: Bangalore, Karnataka, India  
Citizenship: India  
Mailing Address: Rose 604 Oceanus Greendale ph2  
3rd Main 16<sup>th</sup> Cross  
Hoysala Nagar, Horamavu  
Bangalore, Karnataka, India 560016

I Shripurna Som (name) whose residential address is

# 301, Block - 8, Suncity Apartments, Bangalore - 560102  
was personally present and did see Chitrak Gupta (name of person signing the assignment) who is personally known to me, execute the above assignment.

Shripurna Som (signature of first witness)

Signed at Bangalore (location of witness signature)

on this day 30<sup>th</sup> July of 2018. (date of signature)

I REVATHI.U (name) whose residential address is

5161 NADU ST, GURUSAMI PALAYAM, RASIPURAM-TK, SALEM-637403  
was personally present and did see Chitrak Gupta (name of person signing the assignment) who is personally known to me, execute the above assignment.

Revathi.U (signature of second witness)

Signed at BANGALORE (location of witness signature)

on this day 30. JULY of 2018. (date of signature)

Date: 30<sup>th</sup> July, 2018

Abhirup Seal

Inventor's Signature

Print full name of third inventor: Abhirup Seal  
Residence: Kolkatta, India  
Citizenship: India  
Mailing Address: 39Q, Broad Street  
Kolkata, West Bengal, India 700019

I Sripurna Sam (name) whose residential address is

# 301, Block - 8, Serenity Apartments, Bangalore - 560102  
was personally present and did see Abhirup Seal (name of person signing the assignment) who  
is personally known to me, execute the above assignment.

Sripurna Sam (signature of first witness)

Signed at Bangalore (location of witness signature)

on this day 30<sup>th</sup> July of 20 18. (date of signature)

I REVATHI.U (name) whose residential address is

5/61 NADU ST GURUSAMI PALAYAM, RASIPURAM - TK, SALEM -  
was personally present and did see Abhirup Seal (name of person signing the assignment) who 637403  
is personally known to me, execute the above assignment.

Revathi.U (signature of second witness)

Signed at BANGALORE (location of witness signature)

on this day 30. JULY of 20 18. (date of signature)