

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5202849

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAKESH RAM MOHAN MADDALA	10/22/2018
TIMOTHY RAMAMURTHY	10/22/2018
RAMESHKRISHNAN SUBRAMANIAN	10/22/2018
RECEIVING PARTY DATA	
Name:	EMC IP HOLDING COMPANY LLC
Street Address:	176 SOUTH STREET
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16168900
CORRESPONDENCE DATA	
Fax Number:	(508)293-7189
<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>	
Phone:	508-435-1000
Email:	sandy.kulaga@dell.com
Correspondent Name:	EMC IP HOLDING COMPANY LLC
Address Line 1:	176 SOUTH STREET
Address Line 4:	HOPKINTON, MASSACHUSETTS 01748
ATTORNEY DOCKET NUMBER:	112563.01
NAME OF SUBMITTER:	LESLEY A. LEONESSA
SIGNATURE:	/Lesley A. Leonessa/
DATE SIGNED:	10/24/2018
Total Attachments: 5	
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ASSIGNMENT

WHEREAS, we, Rakesh Ram Mohan Maddala, Timothy Ramamurthy and Rameshkrishnan Subramanian, 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 SMART VISUALIZATION TRANSFORMATION FOR INTUITIVE PRESENTATIONS (Application), 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, EMC IP Holding Company LLC (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having a usual place of business at 176 South Street, Hopkinton, Massachusetts 01748 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,

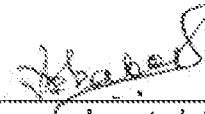
reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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;

AND, we hereby authorize our attorneys, EMC IP Holding Company LLC, to insert here in parenthesis (S/N 16/168900 filed October 24, 2018) the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

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

Date: 22-Oct-2018



.....
Inventor's Signature

Print full name of first inventor:

Rakesh Ram Mohan Maddala

Residence:

No 19, Second Floor, Nanjgowda Street,
Bangalore, India 560004

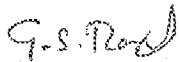
Citizenship:

India

Mailing Address:

Same as Above

I, RAVIKUMAR G S (name of first witness), whose residential address is
#152 LAKE VIEW GARDEN & CHANNASANDRA BANGALORE 560043
was personally present and did see Rakesh Ram Mohan Maddala (name of person signing the
assignment), who is personally known to me, execute the above assignment.



..... (signature of first witness)

Signed at BANGALORE (location of witness signature)

on this day, 22-OCT, 2018 (date of signature).

I, PRAVEEN KUMAR BELXAR (name of second witness), whose residential address is
#167, ROYAL HERMITAGE, GOTTIGERE, BANGALORE - 560083
was personally present and did see Rakesh Ram Mohan Maddala (name of person signing the
assignment), who is personally known to me, execute the above assignment.



..... (signature of second witness)

Signed at BANGALORE (location of witness signature)

on this day, 22-October, 2018 (date of signature).

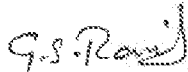
Date: 22.OCT.2018



Inventor's Signature

Print full name of inventor Timothy Ramamurthy
Residence #3073, 3rd Floor, 7th Block, Janapriya Heavens,
Allalassandra, Bangalore, India 560065
Citizenship India
Mailing Address Same as above

I, RAVIKUMAR GS (name of first witness), whose residential address is
#52 LAKE VIEW GARDEN K CHANNASANDRA BANGALORE 560043
was personally present and did see Timothy Ramamurthy (name of person signing the
assignment), who is personally known to me, execute the above assignment.

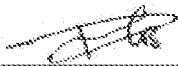


(signature of first witness)

Signed at BANGALORE (location of witness signature)

on this day, 22-OCT, 2018 (date of signature).

I, PRADIP KUMAR BELKAR (name of second witness), whose residential address is
#147, ROYAL HERMITAGE, GOTTIGERE, BANGALORE - 560073
was personally present and did see Timothy Ramamurthy (name of person signing the
assignment), who is personally known to me, execute the above assignment.



(signature of second witness)

Signed at BANGALORE (location of witness signature)

on this day, 22-October, 2018 (date of signature).

Date: 22 OCT. 2018



Inventor's Signature

Print full name of inventor

Rameshkrishnan Subramanian

Residence

Site #1, Survey #83/1B Shree Chaitanya Techno
School Road, Vinayaka Layout, Bangalore, India 560037

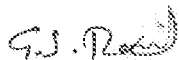
Citizenship

India

Mailing Address

Same as above

I, RAVIKUMAR GS (name of first witness), whose residential address is
#S2 LAKE VIEW GARDEN K CHANNASANDRA BANGALORE-550043
was personally present and did see Rameshkrishnan Subramanian (name of person signing the
assignment), who is personally known to me, execute the above assignment.



(signature of first witness)

Signed at BANGALORE (location of witness signature)

on this day, 22 - OCT, 2018 (date of signature).

I, PRAVEEN KUMAR BELKAR (name of second witness), whose residential address is
#147, ROYAL HERMITAGE, GOTTIGERE BANGALORE-560082
was personally present and did see RAMESHKRISHNAN SUBRAMANIAN (name of
person signing the assignment), who is personally known to me, execute the above assignment.



(signature of second witness)

Signed at BANGALORE (location of witness signature)

on this day, 22 - OCTOBER, 2018 (date of signature).