# 503604721 12/09/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
			Name	Execution Date	
GUANLIN LU				12/09/2015	
MAHESH KAMAT				12/09/2015	
SUDHANSHU GOSW/	۹MI			12/09/2015	
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State/Country:	MASS	MASSACHUSETTS			
Postal Code:	01748	01748			
Application Number: 14		1496	64498		
Property Type		1/06	Number		
CORRESPONDENCE	DATA		000 0700		
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DATE SIGNED:			12/09/2015		
Total Attachments: 5					
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## ASSIGNMENT

### WHEREAS, we, Guanlin Lu, Mahesh Kamat and Sudhanshu Goswami

(Inventors/Assignors) 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

### **IN-PLACE RESUMABLE PARTIAL DECOMPRESSION**

the specification of which:

- [] is being executed on even date herewith and is about to be filed in the United States Patent Office;
- [x] was filed on December 9, 2015 as U.S. Application No. 14/964,498.

WHEREAS, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts 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 emoved 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

# PATENT REEL: 037254 FRAME: 0030

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:

PATENT/Joint Assignment Attorney Docket No.: D004-1222US EMC Docket No.: EMC-15-0159

12/09/2015 Date:

Guartes

Inventor's Signature

Print full name of first inventor:

Guanlin Lu

US

Residence:

Citizenship:

Mailing Address:

CN 1133 Autumnsong Way San Jose, CA, 95131

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

STATE OF CALIFORNIA

) \$5.

à

COUNTY OF Santa (Lara)

on 12/9

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\_\_\_\_ 2015, before me, \_\_\_\_ Dearaa L. Santos

....., ä

notary public, personally appeared Guanlin Lu who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/aw subscribed to the within instrument and acknowledged to me that he/sper/bely executed the same in his/per/bell authorized capacity(ies), and that by his/ber/bell signature(s) on the instrument the person(s), or the entity upon behalt of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public, State of California



PATENT REEL: 037254 FRAME: 0032

PATENT/Joint Assignment Attorney Docket No.: D004-1222US EMC Docket No.: EMC-18-0159

Date: 12/09/2015

Inventor's Signature

Print full name of second inventor: Residence: Mahesh Kamat

Hesidence: Citizenship:

Mailing Address:

IN 2651 Turturici Way San Jose CA 95135

US

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document

STATE OF CALIFORNIA ) COUNTY OF Santa Clare,

\_\_\_ 2015, before me, Deanas L. Santos 121 On notary public, personally appeared Mahesh Kamat who proved to me on the basis of satisfactory

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/sperimey executed the same in his/har/treff authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

has

Notary Public, State of California



PATENT REEL: 037254 FRAME: 0033

PATENT/Joint Assignment Attorney Docket No.: D004-1222US EMC Docket No.: EMC-15-0139

Date: 12/8/2015

HAR

Inventor's Signature

#### Sudhanshu Goswami

Print full name of third inventor: Residence:

Cilizenship:

Mailing Address:

US IN 3901 Lick Mill Boulevard Apt. 358 Santa Clara, CA 95054 US

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that socument.

STATE OF CALIFORNIA ) ) SS. COUNTY OF Santa Clara

on 12/8 , 2015 before me, Deanna L. Santos

notary public, personally appeared \_Sudhanshu Goswami who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Can Tan

Notary Public, State of California



PATENT REEL: 037254 FRAME: 0034

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# **RECORDED: 12/09/2015**