

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3279092

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHELESH CHOPRA	03/13/2015
SADAGOPAN BALARAMAN	03/16/2015
MANUEL RODRIQUES JR.	03/16/2015
ERIC MATTHIES	03/15/2015
CHRISTOPHER WROTEN	03/16/2015
RECEIVING PARTY DATA	
Name:	EMC CORPORATION
Street Address:	176 SOUTH STREET
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14660638
CORRESPONDENCE DATA	
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<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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ATTORNEY DOCKET NUMBER:	16192.149
NAME OF SUBMITTER:	PETER F. MALEN JR.
SIGNATURE:	/Peter F. Malen Jr./
DATE SIGNED:	03/24/2015
Total Attachments: 7	

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ASSIGNMENT

WHEREAS, I/we, Shelesh Chopra, Sadagopan Balaraman, Manuel Rodriques Jr., Eric Matthies, and Christopher Wroten 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 CONFIGURATION BASED INTELLIGENT PROTECTION MODELING, 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 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 me/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, I/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 me/us had this assignment and sale not been made; I/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. I/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, I/we hereby further agree for myself/ourselves and my/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, I/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, I/we have hereunto set my/our hands and affixed my/our seals as set forth below:

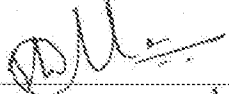
Date: 13-03-2015



Inventor's Signature

Print full name of first or sole inventor: Shelesh Chopra
Residence: INDIA
Citizenship: INDIA
Mailing Address: 122 A Block Syno 72/5 Elegance Garnet
Bellandur, Bangalore, Karantaka 560103

I, Shivanand Chayala (name) whose residential address is
#425, 8th Main, Vijay Nagar, Bangalore-40
was personally present and did see Shelesh Chopra (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 13/3/15 of 2015 (date of signature)

I, Sunaina Rayu (name) whose residential address is
I-103, Ajmera Infinity, Bangalore (Electronic City)
was personally present and did see Shelesh Chopra (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 13/3 of 2015 (date of signature)

Date: 03/16/2015

[Signature]
Inventor's Signature

Print full name of first or sole inventor: Sadagopan Balaraman
Residence: USA
Citizenship: INDIA
Mailing Address: 3 Byron Way
Franklin, MA 02038

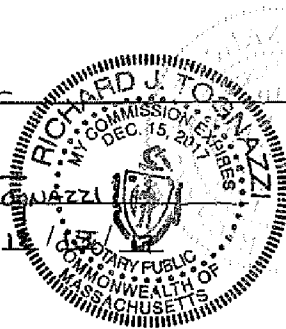
STATE/Commonwealth of Massachusetts
COUNTY OF Worcester

On this 16 day of March, 2015, then personally appeared before me the above-named SADAGOPAN BALARAMAN known to me through satisfactory evidence of identification employee identification card; driver's license; (other) _____ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

[Signature]
Notary Public

Print Name: Richard Tozzi

My Commission expires 12/15/17



Date: 3/16/2015

Manuel Rodriguez Jr
Inventor's Signature

Print full name of first or sole inventor: Manuel Rodrigues Jr.
Residence: USA
Citizenship: USA
Mailing Address: 6 Hutchinson Road
Sutton, MA 01590

STATE/Commonwealth of Mass
COUNTY OF Worcester

On this 16th day of March, 2015, then personally appeared before me the above-named Manuel Rodriguez Jr known to me through satisfactory evidence of identification employee identification card; driver's license; (other) _____ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Laura J. Caruso
Notary Public

Print Name: LAURA J. CARUSO

My Commission expires 12/18/20

Date: March 16, 2015

Christopher F. Wroten
Inventor's Signature

Print full name of first or sole inventor: Christopher Wroten
Residence: USA
Citizenship: USA
Mailing Address: 171 South Street
Hopkinton, MA 01748

STATE/Commonwealth of Massachusetts
COUNTY OF Worcester

On this 16 day of March, 2015, then personally appeared before me the above-named Christopher Wroten known to me through satisfactory evidence of identification employee identification card; driver's license; (other) _____ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Richard J. Tojazz
Notary Public

Print Name: Richard Tojazz

My Commission expires 11/15/15

