

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3543085

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHIVANAND CHOUGALA	09/21/2015
YOGESH SURESH	09/21/2015
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:	14861080
CORRESPONDENCE DATA	
Fax Number:	(408)720-8383
<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:	408-720-8300
Email:	katie_lister@bstz.com
Correspondent Name:	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP
Address Line 1:	1279 OAKMEAD PARKWAY
Address Line 4:	SUNNYVALE, CALIFORNIA 94085
ATTORNEY DOCKET NUMBER:	6368P164
NAME OF SUBMITTER:	MICHAEL C. SUTLIFFE, REG. NO. 67366
SIGNATURE:	/Michael C. Sutliffe/
DATE SIGNED:	09/25/2015
Total Attachments: 4	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	

ASSIGNMENT

WHEREAS, we, Shivanand Chougala and Yogesh Suresh, 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 BACKUP AND RECOVERY OF RAW DISKS [RDM] IN VIRTUAL ENVIRONMENT USING SNAPSHOT TECHNOLOGY (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 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 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;

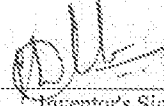
AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND, we hereby authorize our attorneys, EMC Corporation, to insert here in parentheses (U.S. Patent Application No. 14/861,080 filed Sept. 22, 2015) 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:

21 Sept-2015



Inventor's Signature

Print full name of inventor:

Shivanand Chougala

Residence:

8th Main, #435, Vijay Nagar, Bangalore 560040 INDIA

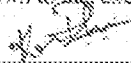
Citizenship:

India

Mailing Address:

Same as above

I KRUTHI RAMESH (name) whose residential address is #621, 1st floor, VIJAYANAGAR, BANGALORE - 40 was personally present and did see SHIVANAND CHOUGALA (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 21/9/ of 2015 (date of signature)

I RAVILKUMAR MACHAPPAN (name) whose residential address is 211, 1st floor, KORTHIC NAGAR, BANGALORE - 48 was personally present and did see SHIVANAND CHOUGALA (name of person signing the assignment) who is personally known to me, execute the above assignment.

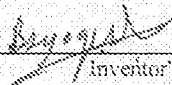


(signature of second witness)

Signed at BANGALORE (location of witness signature)

on this day 21/09/ of 2015 (date of signature)

Date: 21-sept-2015


Inventor's Signature

Print full name of inventor:

Yogesh Suresh

Residence:

No 10 Apoorva, 12th Cross Opp to National Hill View
Public School RR Nagar, Bangalore 560098 INDIA

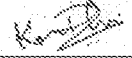
Citizenship:

India

Mailing Address:

Same as above

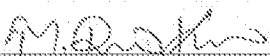
I KEUTHI RAMESH (name) whose residential address is
#621, 7th main, Vijayanagar, Bangalore - 40 was personally
present and did see YOGESH SURESH (name of person signing the assignment) who is personally
known to me, execute the above assignment.

 (signature of first witness)

Signed at BANGALORE (location of witness signature)

on this day 21/9/2015 of 2015, (date of signature)

I RAVILKUMAR MADDANEN (name) whose residential address is
#211, 1st floor, KARTHICK NAGAR, BANGALORE - 40 was personally
present and did see YOGESH SURESH (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 21/09/ of 2015, (date of signature)