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# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANUPAM CHAKRABORTY	10/30/2015
TUSHAR DETHE	10/30/2015
SHUBHASHISH MALLIK	10/30/2015

## **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:	16872105

## CORRESPONDENCE DATA

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VAN PELT, YI & JAMES LLP AND EMC IP HOLDING COMPA **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	EMCCP494C2
NAME OF SUBMITTER:	DANIEL M. SCHNEIDER
SIGNATURE:	/Daniel M. Schneider/
DATE SIGNED:	05/11/2020

### **Total Attachments: 4**

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**PATENT** REEL: 052629 FRAME: 0124 506054466

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PATENT REEL: 052629 FRAME: 0125

#### ASSIGNMENT

WHEREAS, we, Anupam Chakraborty, Tushar Dethe and Shubhashish Mallik 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 DATA DRIVEN BACKUP POLICY FOR DATA-CENTERS AND APPLICATIONS, the specification of which:

l J	Is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on September 30, 2015 as U.S. Application No. 14/871,760;
[]	was patented under U.S. Patent Noon

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.

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

Date: 30 Oct, 2015	Anufram Chakrasorty
	Inventor's Signature
Print full name of first inventor:	Anupam Chakraborty
Residence:	Bangalore, IN
Citizenship:	India
Mailing Address:	Same as above
known to me, execute the above assignment.	was personally who is personally gnature of first witness)
Signed at Bangalura (1) on this day 30 //0 of 20	ocation of witness signature)  15. (date of signature)
I Chandra Prokath (1 CV Laman Majar ba present and did see Anakam Chekmab known to me, execute the above assignment.	was personally (name of person signing the assignment) who is personally
God prof (si	gnature of second witness)
Signed at Banjalore	(location of witness signature)
on this day 30/15 of 20	15. (date of signature)

Date: 30 MO ct 2015	Better
-	Inventor's Signature
Print full name of second inventor:	Tushar Dethe
Residence:	Bangalore, IN
Citizenship:	India
Mailing Address:	Same as above
I Rimin Kuman Kanp (name) whose residential address is  Bellandur, Bangalore (name of person signing the assignment) who is personally known to me, execute the above assignment.	
(sign	eature of first witness)
Signed at 6 (location of witness signature) on this day 3 0 1/0 of 20 1/5 (date of signature)	
on this day $3 \circ 10$ of $20 / 10$	5. (date of signature)
I Chandra Prateash (name) whose residential address is  CV Raman Nazar (was personally	
present and did see Tushar Dethe (name of person signing the assignment) who is personally known to me, execute the above assignment.	
sign (sign	nature of second witness)
Signed at bangalize	(location of witness signature)
on this day of 20	(date of signature)

	coralide
Date: 30 october 2015	Ser all
	Inventor's Signature
Print full name of third inventor:	Shubhashish Mallik
Residence:	Bangalore, IN
Citizenship:	India .
Mailing Address:	Same as above
present and did see Shubha Shush may lijk known to me, execute the above assignment.  (signature of	name of person signing the assignment) who is personally  of first witness)
on this day 30/10 of 20/5 (date of signature)	
I Chandra Prakath (name) who CV Paman Magao present and did see Shubha shish (known to me, execute the above assignment.	nose residential address is  was personally (name of person signing the assignment) who is personally
(signature o	
Signed at <u>bangalore</u>	_(location of witness signature)
on this day 2 1 to of 2015 (day	