PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6986379

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME: EMC CORPORATION previously recorded on Reel 057875 Frame 0208. Assignor(s) hereby confirms the ASSIGNEE NAME: EMC IP HOLDING COMPANY, LLC.

CONVEYING PARTY DATA

Name	Execution Date
LEE M MCCOLGAN	10/21/2021
GREGORY W LAZAR	10/21/2021
MICHAEL ZELDICH	10/21/2021
NAGASIMHA G HARAVU	10/22/2021

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:	17508019

CORRESPONDENCE DATA

Fax Number: (617)425-6850

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.

Phone: 617-523-2700

Email: uspatentdocketing@hklaw.com, lisa.hayes@hklaw.com

Correspondent Name: HOLLAND & KNIGHT LLP 10 ST. JAMES AVENUE Address Line 1:

Address Line 4: BOSTON, MASSACHUSETTS 02116

ATTORNEY DOCKET NUMBER:	113454.00594/125375.01
NAME OF SUBMITTER:	LISA HAYES
SIGNATURE:	/Lisa Hayes/
DATE SIGNED:	10/25/2021

Total Attachments: 7

PATENT REEL: 057906 FRAME: 0982

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PATENT REEL: 057906 FRAME: 0983

506936576 10/22/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEE M MCCOLGAN	10/21/2021
GREGORY W. LAZAR	10/21/2021
MICHAEL ZELDICH	10/21/2021
NAGASIMHA G. HARAVU	10/22/2021

RECEIVING PARTY DATA

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City:	HOPKINTON	
State/Country:	MASSACHUSETTS	
Postal Code:	01748	

PROPERTY NUMBERS Total: 1

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Phone: 617-523-2700

Email: uspatentdocketing@hklaw.com, lisa.hayes@hklaw.com

Correspondent Name: HOLLAND & KNIGHT LLP
Address Line 1: 10 ST. JAMES AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02116

ATTORNEY DOCKET NUMBER:	113454.00594/125375.01
NAME OF SUBMITTER:	LISA HAYES
SIGNATURE:	/Lisa Hayes/
DATE SIGNED:	10/22/2021

Total Attachments: 6

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> PATENT REEL: 057906 FRAME: 0984

EPAS ID: PAT6983414

PATENT/Joint Assignment Docket No.: 113454.00594/125375.01

ASSIGNMENT

WHEREAS, we, Lee M. McColgan, Gregory W. Lazar, Michael Zeldich and Nagasimha G. Haravu, 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 System and Method for Authorizing Secure Snapshot Deletion (Application), the specification of which:

[X]	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,

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PATENT/Joint Assignment Docket No.: 113454.00594/125375.01

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 parenthesis (________) 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:

PATENT/Joint Assignment Docket No.: 113454.00594/125375.01

10/21/2021 10:22:45 AM Date:	AD9FD230F2454EE
	Inventor's Signature
Print full name of inventor	Lee M. McColgan
Residence	Brattleboro, Vermont
Citizenship	USA
Mailing Address	127 Lawton Drive

Brattleboro, Vermont 05301

PATENT/Joint Assignment Docket No.: 113454.00594/125375.01

Date:	10/21/2021 11:44:34 AM E	DT DocuSigned by: 427E540A27DA4F0
		Inventor's Signature
Print full name of inventor		Gregory W. Lazar
Residence		Upton, Massachusetts
Citizenship		USA
Mailing Addr	ess	10 Rockdale Hill Circle Upton, Massachusetts 01568

PATENT/Joint Assignment Docket No.: 113454.00594/125375.01

DocuSigned by:

10/21/2021 8:07:03 AFDate:	4 EDT	Michael Zeldich		
	-	Inventor's Signature		
Print full name of inventor		Michael Zeldich		
Residence		Newton, Massachusetts		
Citizenship		USA		
Mailing Address		61 Tanglewood Road Newton, Massachusetts 02459		

Date:

PATENT/Joint Assignment Docket No.: 113454.00594/125375.01

--- DocuSigned by:

Nagasimha Haravu

Inventor's Signature

Print full name of inventor Nagasimha G. Haravu

10/22/2021 | 11:03:18 AM EDT

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