503146023 01/22/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3192635

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN D. BOWERS	01/22/2015
ANDRES MOLINA-MARKHAM	01/08/2015
NIKOLAOS TRIANDOPOULOS	01/19/2015

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:	14585810

CORRESPONDENCE DATA

Fax Number: (631)393-6271

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: 631-393-6270

Email: nyoffice@rml-law.com
Correspondent Name: JOSEPH B. RYAN

Address Line 1: 48 SOUTH SERVICE ROAD, SUITE 100

Address Line 2: RYAN, MASON & LEWIS, LLP
Address Line 4: MELVILLE, NEW YORK 11747

ATTORNEY DOCKET NUMBER: EMC-14-0799

NAME OF SUBMITTER: JOSEPH B. RYAN

SIGNATURE: /joseph b. ryan/

DATE SIGNED: 01/22/2015

Total Attachments: 5

source=4414-413_ASM#page1.tif source=4414-413_ASM#page2.tif source=4414-413_ASM#page3.tif

PATENT 503146023 REEL: 034784 FRAME: 0637

source=4414-413_ASM#page4.tif source=4414-413_ASM#page5.tif

> PATENT REEL: 034784 FRAME: 0638

ASSIGNMENT

WHEREAS, we, Kevin D. Bowers, Andres Molina-Markham and Nikolaos Triandopoulos, 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 SUBJECT NOTIFICATION AND CONSENT FOR CAPTURED IMAGES, 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 30, 2014 as U.S. Application No. 14/585,810;
[]	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:

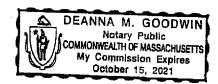
AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, 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.

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

Date: 1/22/2015	Kenni D. Bowers	
	Inventor's Signature	
Print full name of first inventor:	Kevin D. Bowers	
Residence:	Melrose, Massachusetts	
Citizenship:	United States of America	
Mailing Address:	249 Tremont Street	
	Melrose, Massachusetts 02176	
STATE/COMMONWEALTH OF COUNTY OF	vae lusetts Vida lesell	
On this		
	Notary Public Print Name: Dlanna M. Boodw 1 M My Commission expires 10 15 2021	



Date: 1-8-2015	Andrés Malina-Mancham
	Inventor's Signature
Print full name of second inventor:	Andres Molina-Markham
Residence:	Cambridge, Massachusetts
Citizenship:	United States of America
Mailing Address:	30 Cambridgepark Drive, #2139
	Cambridge, Massachusetts 02140
STATE/COMMONWEALTH OF COUNTY OF	Massamoscope minutelle
identification [] employee id	nd who we through satisfactory evidence of cation card; [driver's license; [] (other) person whose name is subscribed to the foregoing ne/she executed the same as his/her free act and deed for the Notary Public Print Name:

1/19/2015 Date: Inventor's Signature Print full name of third inventor: Nikolaos Triandopoulos Arlington, Massachusetts Residence: Greece Citizenship: 73 Bartlett Avenue Mailing Address: Arlington, Massachusetts 02476 STATE/COMMONWEALTH OF COUNTY OF On this \(\sqrt{\text{day of }} \) day of \(\sqrt{\text{day of }} \), 20\(\sqrt{\text{shown to me through satisfactory evidence of }} \) 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. Notary Public My Commission expires 4 KRISTEN CAIZZI MMONWEALTH OF MASSACHUSETT My Commission Expires

April 25, 2019