503334075 06/03/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE: ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RAPHAEL COHEN	03/29/2015
ALON J. GRUBSHTEIN	03/29/2015
PETER R. ELLIOT	03/30/2015
AISLING J. CROWLEY	03/26/2015

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:	14670810

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-14-0454	
NAME OF SUBMITTER: JOSEPH B. RYAN		
SIGNATURE:	/joseph b. ryan/	
DATE SIGNED:	06/03/2015	

Total Attachments: 6

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PATENT 503334075 REEL: 035777 FRAME: 0831

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> PATENT REEL: 035777 FRAME: 0832

ASSIGNMENT

WHEREAS, we, Raphael Cohen, Alon J. Grubshtein, Peter R. Elliot and Aisling J. Crowley, 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 ANALYSIS AND VISUALIZATION TOOL WITH COMBINED PROCESSING OF STRUCTURED AND UNSTRUCTURED SERVICE EVENT DATA, 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 March 27, 2015 as U.S. Application No. 14/670,810;
[]	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:

Print full name of first inventor:

Residence:

Citizenship:

Mailing Address:

Avraham Amir 53

Beer-Sheva, Israel 8468570

Witness #1 Signature

Amhai Sakir

Witness #1 Print Name

29.3.11

Date

Witness #2 Signature

Witness #2 Signature

Date: 99/3/15	Alon Grobaltein
	Inventor's Signature
Print full name of second inventor:	Alon J. Grubshtein
Residence:	Lehavim, Israel
Citizenship:	Israel
Mailing Address:	32 Dganit St.
	Lehavim, Israel 8533800
20/2/15	
<u>29/3//5</u> Date	Witness #1 Signature
	Archai Sayor
	Witness #1 Print Name
29315	116 501114
Date	Witness #2 Signature
	Nivral Milo
	Witness #2 Print Name

HELEN WILLIAMS

Witness #2 Print Name

2-03-15.

Print full name of fourth inventor:

Residence:

Citizenship:

Mailing Address:

Aisling J. Crowley

Ballincollig, Cork, Ireland

Ireland

3 Limeworth

Ballincollig, Cork, Ireland

26-07-15.

BARRY O LEARY
Witness #1 Print Name

RoNAN Mulchty
Witness #2 Print Name