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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
STEPHEN TODD	02/11/2016
AIDAN J. O'BRIEN	02/18/2016

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:	14998112

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	EMC-15-0730
NAME OF SUBMITTER:	WILLIAM E. LEWIS
SIGNATURE:	/william e. lewis/
DATE SIGNED:	03/11/2016

Total Attachments: 4

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> PATENT REEL: 037956 FRAME: 0054

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ASSIGNMENT

WHEREAS, we, Stephen Todd and Aidan J. O'Brien, 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 VALUATION BASED ON DEVELOPMENT AND DEPLOYMENT VELOCITY, 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 24, 2015 as U.S. Application No. 14/998,112;
ſΊ	was patented under U.S. Patent No.

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

PATENT REEL: 037956 FRAME: 0055

PATENT/Joint Assignment Attorney Docket No.: EMC-15-0730

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:

PATENT/Joint Assignment Attorney Docket No.: EMC-15-0730

Date: [MS 11 2016	Topi Cer
	Inventor's Signature
Print full name of first inventor: Residence:	Stephen Todd Shrewsbury, Massachusetts
Citizenship:	United States of America
Mailing Address:	36 Thomas Farm Circle
	Shrewsbury, Massachusetts 01545
above-named Stephen Todd known to employee identification card; [] dri the person whose name is subscribed	Mossachusetts Middlesex Ty , 20 16, then personally appeared before me the of me through satisfactory evidence of identification iver's license; [x] (other) personally known to be to the foregoing Assignment and acknowledged that he/she and deed for the purposes therein contained. Notary Public Print Name: Forme the M. Thomas
	My Commission expires 1 / 15/ 2021



PATENT/Joint Assignment Attorney Docket No.: EMC-15-0730

Date: 18 February 2016

Inventor's Signature

Print full name of second inventor:

Residence:

Citizenship:

Mailing Address:

Aidan J. O'Brien Paris, France

France

80 Quai Voltaire, Bezons

Paris, France 95870

il February 2016 Date

Witness #1 Signature

TOHN PO BRIEN
Witness #1 Print Name

Mowi J. O' Bri Witness #2 Signature

MOIRA JANET O'BRIEN
Witness #2 Print Name

PATENT REEL: 037956 FRAME: 0058

RECORDED: 03/11/2016