

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3313934

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AJITH BALAKRISHNAN	04/15/2015
BRAD BOWLIN	04/14/2015
FELIX SHVAIGER	04/15/2015
ALEXANDR VEPRINSKY	04/15/2015
ARIEH DON	04/15/2015
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:	14672347
CORRESPONDENCE DATA	
Fax Number:	(781)401-9966
<i>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.</i>	
Phone:	7814019988
Email:	jlm@dc-m.com
Correspondent Name:	DALY, CROWLEY, MOFFORD & DURKEE, LLP
Address Line 1:	354A TURNPIKE STREET
Address Line 2:	SUITE 301A
Address Line 4:	CANTON, MASSACHUSETTS 02021-2714
ATTORNEY DOCKET NUMBER:	EMC-253PUS
NAME OF SUBMITTER:	ANTHONY T. MOOSEY
SIGNATURE:	/Anthony T. Moosey/
DATE SIGNED:	04/16/2015
Total Attachments: 7	

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ASSIGNMENT

WHEREAS, we, Ajith Balakrishnan, Brad Bowlin, Felix Shvaiger, Alexandr Veprinsky and Arie Don, 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 MIGRATING DATA USING MULTIPLE ASSETS and identified as Attorney Docket No. EMC-253PUS, the specification of which:

- ☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☒ was filed on March 30, 2015 as U.S. Application No. 14/672,347;
- ☐ 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 me;

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,

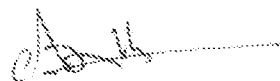
reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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;

AND, we hereby authorize attorneys that we have appointed and 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:

Date: 15-APR-2015



Inventor's Signature

Print full name of first inventor:

Ajith Balakrishnan

Residence:

T-4, D Block, Himagiri Green Forest Apts.
JP Nagar 7th Phase
Bangalore
Karnataka 560078
INDIA

Citizenship:

India

Mailing Address:

Same as above

I, Senthil Kumar Uppasala (name of first witness), whose residential address is
B-303, Manor Elegance HSE Sector II, Bangalore 560102,
was personally presented and did see Ajith Balakrishnan who is personally known to me, execute
the above assignment.

 (signature of first witness)

Signed at Bangalore (location of witness signature)

on this day April 15, 2015 (date of witness signature)

I, REMESH PARAKUNNATH (name of second witness), whose residential address is
BA 703, SALARPURIA GREENWALD, BOMMANAHALLI, BANGALORE
was personally presented and did see Ajith Balakrishnan who is personally known to me, execute
the above assignment.

 (signature of second witness)

Signed at Bangalore (location of witness signature)

on this day April 15, 2015 (date of witness signature)

Date: 4-14-2015

[Signature]
Inventor's Signature

Print full name of first inventor:

Brad Bowlin

Residence:

3718 Rochdale Drive
Fort Collins, CO 80525

Citizenship:

United States

Mailing Address:

Same as above

STATE/Commonwealth of Massachusetts

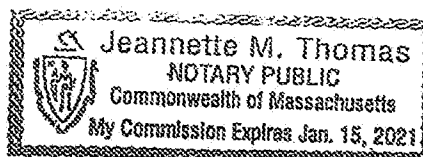
COUNTY OF Middlesex

On this 14th day of April, 20 15, then personally appeared before me the above-named Brad Bowlin known 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.

[Signature]
Notary Public

Print Name: Jeanne H. M. Thomas

My Commission expires 1/15/2021



Date: 04/15/2016

[Signature]

Inventor's Signature

Print full name of first inventor:

Felix Shvaiger

Residence:

116 Tremont Street #104
Brighton, MA 02135

Citizenship:

Israel

Mailing Address:

Same as above

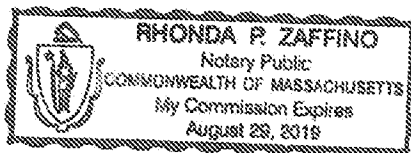
STATE/COMMONWEALTH OF

Massachusetts

COUNTY OF

Middlesex

On this 15th day of April, 2015, then personally appeared before me the above-named Brad Bowlin known 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.



[Signature]

Notary Public

Print Name: Rhonda P. Zaffino

My Commission expires 08/29/2019

Date:

4/15/2015

Alex
Inventor's Signature

Print full name of first inventor:

Alexandr Veprinsky

Residence:

145 Babcock Street
Brookline, MA 02446

Citizenship:

United States

Mailing Address:

Same as above

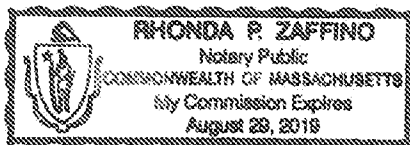
STATE/Commonwealth of

Massachusetts

COUNTY OF

Middlesex

On this 15th day of April, 2015, then personally appeared before me the above-named Alexandr Veprinsky known 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.



Rhonda P. Zaffino
Notary Public

Print Name: Rhonda P. Zaffino

My Commission expires 08/28/2018

Date: 4-15-15

[Signature]
Inventor's Signature

Print full name of first inventor:

Arieh Don

Residence:

45 Dexter Road
Newton, MA 02460

Citizenship:

United States

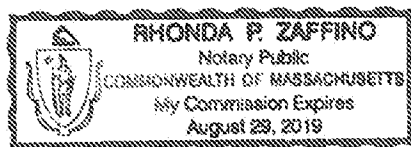
Mailing Address:

Same as above

STATE/Commonwealth of Massachusetts

COUNTY OF Middlesex

On this 15th day of April, 2015, then personally appeared before me the above-named Arieh Don known 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.



[Signature]
Notary Public

Print Name: Rhonda P. Zaffino

My Commission expires 8/29/2019

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