

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MIKHAIL DANILOV	03/03/2017
KONSTANTIN BUINOV	03/09/2017
KIRILL GUSAKOV	03/03/2017
SERGEY KOYUSHEV	03/10/2017
MAXIM S. TRUSOV	03/03/2017
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:	15636454
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	6368P218
NAME OF SUBMITTER:	ZI WANG, REG. NO. L0876
SIGNATURE:	/Zi Wang/
DATE SIGNED:	06/28/2017
Total Attachments: 7	
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ASSIGNMENT

WHEREAS, we, Mikhail Danilov, Konstantin Buinov, Kirill Gusakov, Sergey Koyushev and Maxim S. Trusov, 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 CONTENT-AWARE DATA RECOVERY METHOD FOR ELASTIC CLOUD STORAGE (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 limited liability company 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

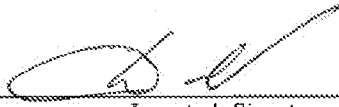
giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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;

AND, we hereby authorize our attorneys, EMC IP Holding Company LLC, to insert here in parentheses (_____) 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: March 3, 2017


Inventor's Signature

Print full name of inventor:

Mikhail Danilov

Residence:

Gakkelevskaya St. 25-1-161

Saint Petersburg, Russia 197227

Citizenship:

Russia

Mailing Address:

Same as above

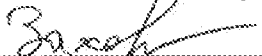
I Vozhenin Maksim (name) whose residential address is Saint-Petersburg Kuvshinovskiy 26/2, 62 was personally present and did see Danilov Mikhail (name of person signing the assignment) who is personally known to me, execute the above assignment.


(signature of first witness)

Signed at Saint Petersburg (location of witness signature)

on this day March 3 of 2017 (date of signature)

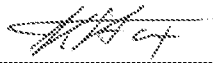
I Zacharov Kirill (name) whose residential address is Saint-Petersburg pr-t Prosvescheniya 33/2-273 was personally present and did see Danilov Mikhail (name of person signing the assignment) who is personally known to me, execute the above assignment.


(signature of second witness)

Signed at Saint-Petersburg (location of witness signature)

on this day March 3 of 2017 (date of signature)

Date: 09.03.2017


Inventor's Signature

Print full name of inventor:

Konstantin Buinov

Residence:

Novaya Str. 12-10
Kirovsk, Leningradskaya Area
Russia 187342

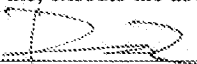
Citizenship:

Russia

Mailing Address:

Same as above

I LUKAS PERAL (name) whose residential address is
SLOVENSKA 478, 150 82 UALY, CZECH REPUBLIC was personally
present and did see _____ (name of person signing the assignment) who is personally
known to me, execute the above assignment.

 (signature of first witness)

Signed at PRAGUE (location of witness signature)

on this day 9 MARCH of 20 17 (date of signature)

I MIROSLAV JAKOUBEK (name) whose residential address is
SOBETNOVA 385, 152 64 UALY, CZECH REP. was personally
present and did see _____ (name of person signing the assignment) who is personally
known to me, execute the above assignment.

 (signature of second witness)

Signed at PRAGUE (location of witness signature)

on this day MARCH 9TH of 20 17 (date of signature)

Date: March 3, 2017

Jur

Inventor's Signature

Print full name of inventor:

Kirill Gusakov

Residence:

Primorskoye sh. 269 app.22

Saint Petersburg, Sestroretsk, Russia 197706

Citizenship:

Russia

Mailing Address:

Same as above

I Vazhenin Maksim (name) whose residential address is
Saint Petersburg, Novozmailovskii pr. 26/2, 69
was personally present and did see Kirill Gusakov (name of person signing
the assignment) who is personally known to me, execute the above assignment.

[Signature]

(signature of first witness)

Signed at Saint Petersburg (location of witness signature)

on this day March 3 of 2017. (date of signature)

I Zakharov Kirill (name) whose residential address is
Saint-Petersburg pr-t Prosvescheniya 33/2-273
was personally present and did see Gusakov Kirill (name of person signing
the assignment) who is personally known to me, execute the above assignment.

[Signature]

(signature of second witness)

Signed at Saint-Petersburg (location of witness signature)

on this day March 3 of 2017. (date of signature)

Date:

10 March 2017

Koyushev
Inventor's Signature

Print full name of inventor:

Sergey Koyushev

Residence:

Belysheva str, 5/6 --- 714

Saint Petersburg, Russia 193318

Citizenship:

Russia

Mailing Address:

Same as above

I Alexander Fedorov (name) whose residential address is
Saint-Petersburg, Lenina pr. 80-71 was personally
present and did see Sergey Koyushev (name of person signing the assignment) who is personally
known to me, execute the above assignment.

[Signature] (signature of first witness)

Signed at Saint-Petersburg (location of witness signature)

on this day 10 March of 2017. (date of signature)

I Andrey Fomin (name) whose residential address is
Vsevolozhsk, Plotkina str., 3 bl. 2, apt. 13 was personally
present and did see Sergey Koyushev (name of person signing the assignment) who is personally
known to me, execute the above assignment.

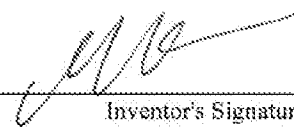
[Signature] (signature of second witness)

Signed at Saint-Petersburg (location of witness signature)

on this day 10 March of 2017. (date of signature)

Date:

03 March 2017


Inventor's Signature

Print full name of inventor:

Maxim S. Trusov

Residence:

Sestroretsk, Dubkovskoe Shosse 38, Apt. 44

Saint Petersburg, Russia 191036

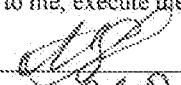
Citizenship:

Russia

Mailing Address:

Same as above

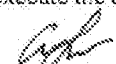
I, Mikhail Malypin (name) whose residential address is Gakkelovskaya str 27,3,35, St. Petersburg, Russia was personally present and did see Maxim Trusov (name of person signing the assignment) who is personally known to me, execute the above assignment.

 (signature of first witness)

Signed at St. Petersburg (location of witness signature)

on this day Mar, 03 of 2017 (date of signature)

I, Maria Gavrilova (name) whose residential address is St. Petersburg, Svachnog per 5, apt 39 was personally present and did see Maxim Trusov (name of person signing the assignment) who is personally known to me, execute the above assignment.

 (signature of second witness)

Signed at St. Petersburg (location of witness signature)

on this day 03 March of 2017 (date of signature)