

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3026845

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YU FU	09/16/2014
CHAO CHEN	09/16/2014
TIANQING WANG	09/16/2014
QIANJIE ZHONG	09/16/2014
QIYAN CHEN	09/16/2014
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:	14489004
CORRESPONDENCE DATA	
Fax Number:	
<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:	508-435-1000
Email:	Docketing@emc.com
Correspondent Name:	EMC CORPORATION OFFICE OF THE GENERAL CO
Address Line 1:	176 SOUTH STREET
Address Line 4:	HOPKINTON, MASSACHUSETTS 01748
ATTORNEY DOCKET NUMBER:	EMC-12-1243(CN)US1
NAME OF SUBMITTER:	KONRAD R. LEE
SIGNATURE:	/Konrad R. Lee/
DATE SIGNED:	09/17/2014
Total Attachments: 7	
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ASSIGNMENT

WHEREAS, we, Yu Fu, Chao Chen, Tianqing Wang, Qianjie Zhong, and Qiyan Chen, 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 TROUBLESHOOTING BASED ON LOG SIMILARITY (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 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,

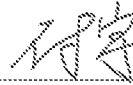
reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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;

AND, we hereby authorize our attorneys, EMC Corporation, to insert here in parenthesis (US Patent Application Serial No. 14/489,004 filed September 17, 2014) 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: Sep 16, 2014



Inventor's Signature

Print full name of inventor:

Yu Fu

Residence:

Longyang Road 1880, Pudong District
Shanghai, China 201204

Citizenship:

China

Mailing Address:

Same as above

I, Kunwu, Huang (name), whose residential address is
2F #2, 252 Songhu Road, Yangpu, Shanghai was personally
present and did see Yu Fu (name of person signing the assignment) who is
personally known to me, execute the above assignment

 (signature of first witness)

Signed at 2F #2, 252 Songhu Road, Yangpu, Shanghai (location of witness signature)

on this day Sep. 16th of 20 14 (date of signature)

I, Shanshan Qian (name), whose residential address is
2F #2, 252 Songhu Road, Yangpu, Shanghai was personally
present and did see Yu Fu (name of person signing the assignment) who is
personally known to me, execute the above assignment.

 (signature of second witness)

Signed at 2F #2, 252 Songhu Road, Yangpu, Shanghai (location of witness signature)

on this day Sep 16th of 20 14 (date of signature)

Date: Sep 16, 2014

陈超

Inventor's Signature

Print full name of inventor:

Chao Chen

Residence:

EMC China R&D Center, 2F., Building #2,
KIC Plaza, No. 252 Songhu Road
Shanghai, China 200433

Citizenship:

China

Mailing Address:

Same as above

I, Kuorou Huang (name), whose residential address is
2F, #2, 252 Songhu Road, Yangpu, Shanghai was personally
present and did see Chao Chen (name of person signing the assignment) who is
personally known to me, execute the above assignment.

[Signature] (signature of first witness)

Signed at 2F, #2, 252 Songhu Road, Yangpu, Shanghai (location of witness signature)

on this day Sep. 16th of 20 14 (date of signature)

I, Shanshan Qian (name), whose residential address is
2F, #2, 252 Songhu Road, Yangpu, Shanghai was personally
present and did see Chao Chen (name of person signing the assignment) who is
personally known to me, execute the above assignment.

[Signature] (signature of second witness)

Signed at 2F, #2, 252 Songhu Road, Yangpu, Shanghai (location of witness signature)

on this day Sep. 16th of 20 14 (date of signature)

Date: Sep 16, 2014

王天青

Inventor's Signature

Print full name of inventor:

Tianqing Wang

Residence:

402, Building 22, 218 Guoshun Road,
Fengxian District,
Shanghai, China 201400

Citizenship:

China

Mailing Address:

Same as above

I, Tong Guo (name), whose residential address is
Room 1101, 11F, Building 79, 363 Fengshan Road, Shanghai was personally
present and did see Tianqing Wang (name of person signing the assignment)
who is personally known to me, execute the above assignment.

郭彤 (signature of first witness)

Signed at 2F, Building 2, KLC, 252 Songhu, Shanghai (location of witness signature)

on this day Sep 16 of 20 14 (date of signature)

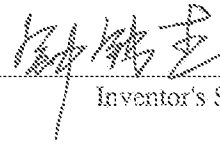
I, Kay Kin (name), whose residential address is
2F, Building 2, KLC, 252 Songhu, Shanghai was personally
present and did see Tianqing Wang (name of person signing the assignment)
who is personally known to me, execute the above assignment.

柯金 (signature of second witness)

Signed at 2F, Building 2, KLC, 252 Songhu, Shanghai (location of witness signature)

on this day Sep 16 of 20 14 (date of signature)

Date: Sep 16, 2014



Inventor's Signature

Print full name of inventor:

Qianjie Zhong

Residence:

502, Building 127, 5688 Longwu Road,
Minhang District,
Shanghai, China 201100

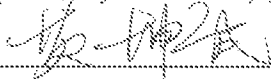
Citizenship:

China

Mailing Address:

Same as above

I, Ruijie Huang (name), whose residential address is
2F #2, 552 Songhu Road Yangpu Shanghai was personally
present and did see Qianjie Zhong (name of person signing the assignment)
who is personally known to me, execute the above assignment.

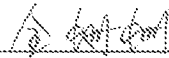


(signature of first witness)

Signed at 2F #2, 552 Songhu Road Yangpu, Shanghai (location of witness signature)

on this day Sep. 16th of 20 14 (date of signature)

I, Shanlan Qian (name), whose residential address is
2F #2, 552 Songhu Road Yangpu, Shanghai was personally
present and did see Qianjie Zhong (name of person signing the assignment)
who is personally known to me, execute the above assignment.



(signature of second witness)

Signed at 2F #2, 552 Songhu Road, Yangpu, Shanghai (location of witness signature)

on this day Sep. 16th of 20 14 (date of signature)

Date: Sep 16, 2014

[Signature]
Inventor's Signature

Print full name of inventor:

Qiyao Chen

Residence:

Room 102, Building 26, Lane 399,
Zaozhuang Road, Pudong
Shanghai, China 200136

Citizenship:

China

Mailing Address:

Same as above

I, Fang Guo (name), whose residential address is
Room 1101, 711, Build 39, 368 Fongshan Road, Shanghai was personally
present and did see Qiyao Chen (name of person signing the assignment) who is
personally known to me, execute the above assignment.

[Signature]

(signature of first witness)

Signed at 2F, Building 2, KLC, 252 Songhu, Shanghai (location of witness signature)

on this day Sep 16 of 20 14 (date of signature)

I, Kay Yan (name), whose residential address is
2F, Building 2, KLC, 252 Songhu, Shanghai was personally
present and did see Qiyao Chen (name of person signing the assignment) who is
personally known to me, execute the above assignment.

[Signature]

(signature of second witness)

Signed at 2F, Building 2, KLC, 252 Songhu, Shanghai (location of witness signature)

on this day Sep 16 of 20 14 (date of signature)