

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2798721

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RONGZHANG WU	01/16/2014
XIAO HUA FAN	01/16/2014
YUANJIE WU	01/16/2014
FENG YIN	01/16/2014
HUI GAO	01/16/2014
BRIAN ROBIDEAU	01/27/2014
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:	14149609
CORRESPONDENCE DATA	
Fax Number:	(617)526-9899
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	617-526-9600
Email:	eduff@proskauer.com
Correspondent Name:	PROSKAUER ROSE LLP
Address Line 1:	ONE INTERNATIONAL PLACE
Address Line 4:	BOSTON, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	EMC-012 (13-0584)
NAME OF SUBMITTER:	MICAH W. MILLER
SIGNATURE:	/Micah W. Miller/
DATE SIGNED:	04/03/2014
Total Attachments: 7	
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ASSIGNMENT

WHEREAS, We, Rongzhang Wu, Xiao Hua Fan, Yuanjie Wu, Feng Yin, Hui Gao and Brian Robideau have invented one or more inventions described in an application (or provisional application) for letters patent of the United States entitled:

Storage System Polling Reduction

and identified by

Attorney Docket No. EMC-012 (13-0584), and/or executed by us on even date herewith and about to be filed in the United States Patent Office;

Application No. 14/149,609 filed in the United States Patent Office on January 7, 2014.

WHEREAS, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the state/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, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such letters patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such letters patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications 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 all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for letters patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), 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 letters patent to ASSIGNEE in its own name as assignee of our 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(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications.

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved.

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment.

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such letters patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

Inventor:

Rongzhang Wu
Rongzhang Wu

I Hao Sun (name) whose residential address is
Room 401, No. 11, Lane 3885, North Yanggao Road, Shanghai, P.R.China

was personally present and did see Rongzhang Wu (name
of person signing the assignment) who is personally known to me, execute the above assignment.

Hao Sun (signature of first witness)

Signed at EMC Shanghai COE Office (location of witness signature)

On this day Jan. 16 of 2014 (date of signature)

I Jeegn Chen (name) whose residential address is
Room 204, Building 104, No.615, Jipu Road, Shanghai, P.R.China

was personally present and did see Rongzhang Wu (name
of person signing the assignment) who is personally known to me, execute the above assignment.

Jeegn Chen (signature of first witness)

Signed at EMC Shanghai COE Office (location of witness signature)

On this day Jan. 16 of 2014 (date of signature)

Inventor: Xiaohua Fan
Xiao Hua Fan

I Hao Sun (name) whose residential address is
Room 401, No. 11, Lane 3885, North Yanggao Road, Shanghai, P.R.China
was personally present and did see Xiao Hua Fan (name
of person signing the assignment) who is personally known to me, execute the above assignment.
Hao Sun (signature of first witness)
Signed at EMC Shanghai COE Office (location of witness signature)
On this day Jan. 16 of 2014 (date of signature)

I Jeegn Chen (name) whose residential address is
Room 204, Building 104, No.615, Jipu Road, Shanghai, P.R.China
was personally present and did see Xiao Hua Fan (name
of person signing the assignment) who is personally known to me, execute the above assignment.
Jeegn Chen (signature of first witness)
Signed at EMC Shanghai COE Office (location of witness signature)
On this day Jan. 16 of 2014 (date of signature)

Inventor: Yuanjie Wu
Yuanjie Wu

I Hao Sun (name) whose residential address is
Room 401, No. 11, Lane 3885, North Yanggao Road, Shanghai, P.R.China
was personally present and did see Yuanjie Wu (name
of person signing the assignment) who is personally known to me, execute the above assignment.
Hao Sun (signature of first witness)
Signed at EMC Shanghai COE Office (location of witness signature)
On this day Jan. 16 of 2014 (date of signature)

I Jeegn Chen (name) whose residential address is
Room 204, Building 104, No.615, Jipu Road, Shanghai, P.R.China
was personally present and did see Yuanjie Wu (name
of person signing the assignment) who is personally known to me, execute the above assignment.
Jeegn Chen (signature of first witness)
Signed at EMC Shanghai COE Office (location of witness signature)
On this day Jan. 16 of 2014 (date of signature)

Inventor: 尹峰
Feng Yin

I Wang, Hua (name) whose residential address is
Shengbang Rd 333, Hi-Tech District, Chengdu, China
was personally present and did see Feng Yin (name
of person signing the assignment) who is personally known to me, execute the above assignment.
尹峰 (signature of first witness)
Signed at Tianfu Software Park C12 (location of witness signature)
On this day 16 Jan of 2014 (date of signature)

I Xu, Dzzie (name) whose residential address is
Zhongbei Rd, Hua Yang, Chengdu, China
was personally present and did see Feng Yin (name
of person signing the assignment) who is personally known to me, execute the above assignment.
尹峰 (signature of first witness)
Signed at Tianfu Software Park C12 (location of witness signature)
On this day 16 Jan of 2014 (date of signature)

Inventor: Hui Gao
Hui Gao

I Hao Sun (name) whose residential address is
Room 401, No. 11, Lane 3885, North Yanggao Road, Shanghai, P.R.China
was personally present and did see Hui Gao (name
of person signing the assignment) who is personally known to me, execute the above assignment.
Hao Sun (signature of first witness)
Signed at EMC Shanghai COE Office (location of witness signature)
On this day Jan. 16 of 2014 (date of signature)

I Jeegn Chen (name) whose residential address is
Room 204, Building 104, No.615, Jipu Road, Shanghai, P.R.China
was personally present and did see Hui Gao (name
of person signing the assignment) who is personally known to me, execute the above assignment.
Jeegn Chen (signature of first witness)
Signed at EMC Shanghai COE Office (location of witness signature)
On this day Jan. 16 of 2014 (date of signature)

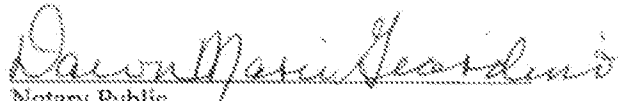
Joint Assignment
Attorney Docket No. EMC-012 (13-0584)
U.S. Application No. 14/149,609
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Inventor: 
Brian Robideau


NOTARIZATION


State/Commonwealth of Mass)
County of Norfolk) ss

On this 27th day of January, 2014 before me, the undersigned notary public, personally appeared Brian Robideau, proved to me through satisfactory evidence of identification, which were license, to be the person whose name is signed on the preceding or attached document in my presence.


Notary Public
My Commission Expires: 4-8-16

WITNESS

Witness Signature: 
Witness Name: Janet L. Bellver
Witness Date: 1-27-14

 DAWN MARIE GIARDINO
Notary Public
Commonwealth of Massachusetts
My Commission Expires April 8, 2016