

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2633515

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DONAGH BUCKLEY</td> <td>12/02/2013</td> </tr> <tr> <td>DAVID COHEN</td> <td>11/15/2013</td> </tr> <tr> <td>QING YE</td> <td>11/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	DONAGH BUCKLEY	12/02/2013	DAVID COHEN	11/15/2013	QING YE	11/01/2013		
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<table border="1"> <tr> <td>Name:</td> <td>EMC CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>176 SOUTH STREET</td> </tr> <tr> <td>City:</td> <td>HOPKINTON</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01748</td> </tr> </table>		Name:	EMC CORPORATION	Street Address:	176 SOUTH STREET	City:	HOPKINTON	State/Country:	MASSACHUSETTS	Postal Code:	01748
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CORRESPONDENCE DATA											
<p>Fax Number: (617)523-6850          Phone: 6175232700          Email: patentdocketing@hklaw.com, Colman.Flaherty@hklaw.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          Correspondent Name: HOLLAND &amp; KNIGHT LLP          Address Line 1: 10 ST. JAMES AVENUE          Address Line 4: BOSTON, MASSACHUSETTS 02116</p>											
ATTORNEY DOCKET NUMBER:	113454.00131										
NAME OF SUBMITTER:	COLMAN X. FLAHERTY										
Signature:	/Colman X. Flaherty/										
Date:	12/02/2013										

PATENT

Total Attachments: 5

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**ASSIGNMENT**

**WHEREAS**, we, Donagh Buckley, David Cohen, and Qing Ye, 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 SYSTEM AND METHOD FOR PARTITIONING A NETWORK (Application), 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 September 30, 2013 as U.S. Application No. 14/042,180;
- ☐ 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

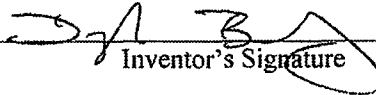
giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**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 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: 2<sup>nd</sup> Dec 2013

  
Inventor's Signature

Print full name of inventor

Donagh Buckley

Residence

Banteer, Ireland

Citizenship


Ireland

Mailing Address

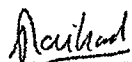
Duinch, Co. Cork

Banteer, Ireland

I, AIDAN CREMIN (name of first witness), whose residential address is  
10 BERNARD T WTTAGES, BALLINTERRA, CO. K, IRELAND  
was personally present and did see Donagh Buckley, who is personally known to me, execute the  
above assignment.

 (signature of first witness)  
Signed at Eme Ireland, Cork (location of witness signature)  
on this day, 2<sup>nd</sup> Dec, 2013 (date of signature).

I, ~~Audrey~~ ANAËLLE <sup>MAILLARD</sup> (name of second witness), whose residential address is  
5 Angelsea News, Angelsea Str. Cork  
was personally present and did see Donagh Buckley, who is personally known to me, execute the  
above assignment.

 (signature of second witness)  
Signed at EMC Ireland, Cork (location of witness signature)  
on this day, 2<sup>nd</sup> Dec, 2013 (date of signature).

Date:

11/15/2013

David Cohen

Inventor's Signature

Print full name of inventor: David Cohen

Residence: Hull, MA

Citizenship: United States

Mailing Address: 14 Holbrook Avenue

Hull, MA 02045

STATE/Commonwealth of

COUNTY OF

MA  
Plymouth

On this 15<sup>th</sup> day of November, 2013, then personally appeared before me the above-named **David Cohen** known to me through satisfactory evidence of identification ☐ employee identification card; ☒ driver's license; ☐ (other)

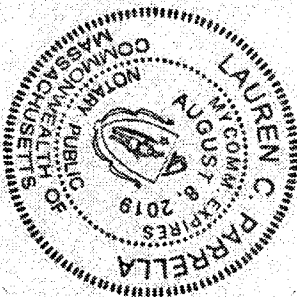
\_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Lauren Parrella

Notary Public

Print Name: Lauren Parrella

My Commission expires 8/8/19



Date: Nov. 1st, 2013

[Signature]  
Inventor's Signature

Print full name of inventor: Qing Ye

Residence: Hopkinton, MA

Citizenship: United States

Mailing Address: 193 Winter St.

Hopkinton, MA 01748

STATE/COMMONWEALTH OF Massachusetts  
COUNTY OF Middlesex

On this 1st day of November, 2013, then personally appeared before me the above-named **Qing Ye** 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.

Linda M. Valanzola  
Notary Public

Print Name: Linda M. Valanzola

My Commission expires 2/13/2015

