

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>James L. Davidson</td> <td>06/24/2013</td> </tr> <tr> <td>Alexandr Veprinsky</td> <td>06/21/2013</td> </tr> <tr> <td>Arieh Don</td> <td>06/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	James L. Davidson	06/24/2013	Alexandr Veprinsky	06/21/2013	Arieh Don	06/21/2013		
Name	Execution Date										
James L. Davidson	06/24/2013										
Alexandr Veprinsky	06/21/2013										
Arieh Don	06/21/2013										
RECEIVING PARTY DATA											
<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
Name:	EMC Corporation										
Street Address:	176 South Street										
City:	Hopkinton										
State/Country:	MASSACHUSETTS										
Postal Code:	01748										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13925216</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13925216						
Property Type	Number										
Application Number:	13925216										
CORRESPONDENCE DATA											
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 508-898-8601 Email: docketing@westboro-ip.com Correspondent Name: MUIRHEAD AND SATURNELLI, LLC Address Line 1: 200 FRIBERG PARKWAY, SUITE 1001 Address Line 4: WESTBOROUGH, MASSACHUSETTS 01581											
ATTORNEY DOCKET NUMBER:	EMS-521US; EMC-12-1227										
NAME OF SUBMITTER:	Anne E. Saturnelli										
Signature:	/Anne E. Saturnelli/										
Date:	06/24/2013										

CH \$40.00 13925216

**Total Attachments: 4**

source=EMS-521US, Assignment#page1.tif

source=EMS-521US, Assignment#page2.tif

source=EMS-521US, Assignment#page3.tif

source=EMS-521US, Assignment#page4.tif

**PATENT**

**REEL: 030672 FRAME: 0948**

## ASSIGNMENT

**WHEREAS**, we, James L. DAVIDSON, Alexandr VEPRINSKY and Arie DON have invented an invention comprising and/or embodying certain improvements or discoveries or bot as described in an application for Letters Patent of the United States entitled **TECHNIQUES FOR WORKLOAD REDISTRIBUTION** 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 attorneys of Muirhead and Saturnelli, LLC to insert here in parenthesis ( 131925, 216 filed 06-24-13 ) 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: 6/24/2013

James L. Davidson  
Inventor's Signature

Print full name of first inventor:

**James L. DAVIDSON**

Residence:

5 Cedar Lane  
Tyngsboro, MA 01879

Citizenship:

U.S.A.

Mailing Address:

Same

COMMONWEALTH OF MASSACHUSETTS  
COUNTY OF Middlesex

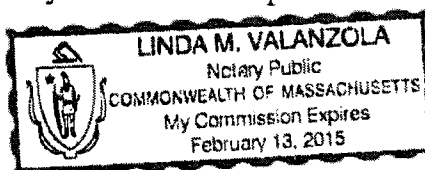
On this 24 day of JUNE, 2013, then personally appeared before me the above-named **James L. DAVIDSON** known to me through satisfactory evidence of identification ☒ employee identification card; ☐ driver's license; ☐ (other)

\_\_\_\_\_ 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:



Date: 6/21/2013

  
Inventor's Signature

Print full name of second inventor:

**Alexandr VEPRINSKY**

Residence:

145 Babcock Street  
Brookline, MA 02446

Citizenship:


U.S.A.

Mailing Address:

Same

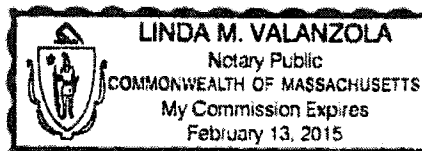
COMMONWEALTH OF MASSACHUSETTS  
COUNTY OF Middlesex

On this 21 day of June, 2013, 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.

  
Notary Public

Print Name: Linda M. Valanzola

My Commission expires:



Date: 6.21.13

[Signature]  
Inventor's Signature

Print full name of third inventor:

**Arieh DON**

Residence:

45 Dexter Road  
Newton, MA 02460

Citizenship:

U.S.A.

Mailing Address:

Same

COMMONWEALTH OF MASSACHUSETTS  
COUNTY OF Middlesex

On this 21 day of June, 2013, 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: Linda M. Valanzola

My Commission expires:

