

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2939880

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PHILIP DERBEKO	07/13/2014
ZVI GABRIEL BENHANOKH	06/12/2014
ANAT EYAL	07/15/2014
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<b>City:</b>	HOPKINTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01748
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13630220
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<b>NAME OF SUBMITTER:</b>	TONI M. SOUSA
<b>SIGNATURE:</b>	/Toni M. Sousa/
<b>DATE SIGNED:</b>	07/16/2014
<b>Total Attachments: 5</b>	
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source=scan_07_16_2014_09_55_29_669#page5.tif	
<b>PATENT</b>	

## ASSIGNMENT

**WHEREAS**, we, Philip Derbeko, of Modiin, Israel, Zvi Gabriel Benhanokh, of Tel Aviv, Israel, and Anat Eyal, of Tel Aviv, Israel, 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 CACHE MANAGEMENT (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 28, 2012** as U.S. Application No. **13/630,220**;
- 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 ( \_\_\_\_\_ ) 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: 13/07/2014

  
\_\_\_\_\_  
Inventor's Signature

Print full name of inventor	<b>Philip Derbeko</b>
Residence	10 Yaakov Dori Modiin 71700 ISRAEL
Citizenship	IL
Mailing Address	Same as above

I, Sagar Paz (name of first witness), whose residential address is \_\_\_\_\_

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


  
\_\_\_\_\_  
(signature of first witness)

Signed at \_\_\_\_\_ (location of witness signature)

on this day, 13/07, 2014 (date of signature).

I, Uriya Stern (name of second witness), whose residential address is \_\_\_\_\_

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

  
\_\_\_\_\_  
(signature of second witness)

Signed at \_\_\_\_\_ (location of witness signature)

on this day, July 13th, 2014 (date of signature).

Date: 01/21/2014

[Signature]  
Inventor's Signature

Print full name of inventor

**Zvi Gabriel Benhanokh**

Residence

14 Gretz Street

Tel Aviv 63465

ISRAEL

Citizenship

IL

Mailing Address

Same as above

I, Leehod Baruch (name of first witness), whose residential address is

Mohaliver G Herzlia

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

Leehod Baruch (signature of first witness)

Signed at Herzlia (location of witness signature)

on this day, 12/6, 20 14 (date of signature).

I, Frez Sh-Or (name of second witness), whose residential address is

9 Eliezer Ben Yehuda St., Hod Hasharon

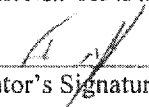
was personally present and did see Zvi Gabriel Benhanokh (name of person signing the assignment), who is personally known to me, execute the above assignment.

Frez Sh-Or (signature of second witness)

Signed at Herzlia (location of witness signature)

on this day, June 12, 20 14 (date of signature).

Date: 7/15/2014

  
Inventor's Signature

Print full name of inventor **Anat Eyal**  
Residence 102 Levi Eshkol St.  
Tel Aviv, 69361  
ISRAEL  
Citizenship IL  
Mailing Address Same as above

I, MICHAEL YAHAV-ONIR (name of first witness), whose residential address is  
39C SHIVTEY ISRAEL, HERTZELIA  
was personally present and did see Anat Eyal (name of person signing the assignment), who is  
personally known to me, execute the above assignment.

Michael Y. Onir (signature of first witness)  
Signed at Hertzelia (location of witness signature)  
on this day, July 15, 2014 (date of signature).

I, Naimit Scheer (name of second witness), whose residential address is  
4th Maane Street, Tel-Aviv Israel  
was personally present and did see Anat Eyal (name of person signing the assignment), who is  
personally known to me, execute the above assignment.

Naimit (signature of second witness)  
Signed at Hertzelia (location of witness signature)  
on this day, July 15, 2014 (date of signature).