502894555 07/16/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2941152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PHILIP DERBEKO	07/09/2014

# **RECEIVING PARTY DATA**

Name:	EMC CORPORATION	
Street Address:	et Address: 176 SOUTH STREET	
City:	: HOPKINTON	
State/Country:	Country: MASSACHUSETTS	
Postal Code:	01748	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13436906

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	113454.00077/EMC-11-898	
NAME OF SUBMITTER:	TONI M. SOUSA	
SIGNATURE:	/Toni M. Sousa/	
DATE SIGNED:	07/16/2014	

# **Total Attachments: 3**

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PATENT 502894555 REEL: 033325 FRAME: 0691

PATENT/Joint Assignment Docket No.: 113454.00077/EMC-11-898

#### ASSIGNMENT

WHEREAS, I, <u>Philip Derbeko</u>, 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 <u>System and Method For Improving Cache Performance</u> (Application), the specification of which:

[X] was filed on March 31, 2012 as U.S. Application No. 13/436,906

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 me;

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, I 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 me had this assignment and sale not been made; I 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. I 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, I 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;

PATENT REEL: 033325 FRAME: 0692

	Docket No.: 113454.00077/EMC-11-898			
	AND, I do hereby authorize and request the Commissioner of Patents of the United States o issue such Letters Patent as shall be granted upon said application or applications based hereon to said ASSIGNEE, its successors, assigns, and legal representatives;			
(_ sai	AND, I hereby authorize our attorneys, EMC Corporation, to insert here in parenthesis			
	peessing of this Assignment.			
set	IN TESTIMONY WHEREOF, I have hereunto set our hands and affixed our seals as set forth below:			

PA.I ENT/Joint Assignment Docket No.: // 3454.00077/EMC-11-898

Date: 14() -05-2011	Inventor's Signature
Print full name of inventor	Philip Derbeko
Residence	Yaakov Dori 10/4
	Modiin ISRAEL 71700
Citizenship	IL
Mailing Address	Same as above
I. Wya Herh (na	ume of first witness), whose residential address is
was personally present and did see Philip De	erbeko (name of person signing the assignment), who
is personally known to me, execute the above	ve assignment.
<i>M</i>	_ (signature of first witness)
Signed at	(location of witness signature)
on this day, July 9th	(signature of first witness)(location of witness signature) _, 2014 (date of signature).
I, <u>Pavid Bandar</u> (na	ame of second witness), whose residential address is
was personally present and did see Philip De	erbeko (name of person signing the assignment), who
is personally known to me, execute the above	ve assignment.
0	
113 353	_(signature of second witness)
Signed at	(location of witness signature)
on this day, 09 07	, 2014 (date of signature).
	<b>~3~</b>

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