## 502121502 11/08/2012

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hanna Yehuda	11/05/2012

### **RECEIVING PARTY DATA**

Name:	EMC International Company	
Street Address:	2 Church Street	
City:	Hamilton	
State/Country:	BERMUDA	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13628878

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	EMC-164PUS	
NAME OF SUBMITTER:	Anthony T. Moosey	

Total Attachments: 3

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> PATENT REEL: 029261 FRAME: 0821

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DCMD Docket No.: EMC-164PUS EMC Docket No.: EMC-12-417

### ASSIGNMENT

WHEREAS, I, Hanna Yehuda, 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 MANAGING PRODUCTION AND REPLICA COPIES DYNAMICALLY and identified as Attorney Docket No. EMC-164PUS, the specification of which:

, mm	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on September 27, 2012 as U.S. Application No. 13/628,878;
	was patented under U.S. Patent Noon

WHEREAS, EMC International Company (hereinafter "ASSIGNEE"), an unlimited private company organized under the laws of Ireland, with its principal place of activities at 2 Church Street, Hamilton, Bermuda, desires to acquire an interest therein in accordance with agreements duly entered into among EMC International Company, EMC Israel Development Center Ltd. and 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

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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 that we have appointed and 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:

DCMD Docket No.: EMC-164FUS EMC Docket No.: EMC-12-417

Dms: 11-5-12	HOME Khazzlo			
Print full name of inventor	<u> 2000 200 200 200 200 200 200 200 200 2</u>			
Kesidence	435 Habayii Street, Ra'saana			
Citizenship	18000			
Mailing Address	Same as above			
t, Shlom It Ben -Zur (same of first witness), whose residential address is  4 Hocornel St Rehovet ISBNEL  was personally present and did see Hanna Yebuda, who is personally known to me, execute the above assignment.  (signature of first vitness)				
Signed at 4 184 (13796) 31 150 22 on this day, 11 - 5	T SAEL (location of witness signature)  2012 (date of signature).			
i, <u>Ohml Lopez (na</u> G. Barromet St. Reh	ne of second witness), whose residential address is			
was personally present and did see <u>Hama Yebbla</u> , who is personally known to me, execute the above assignment.				
	(signature of second witness)			
Signed at 6 NOCOTAGE SE 2015 on this day.	<u> </u>			
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