PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2662280

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
Ν			ame	Execution Date	
ASSAF NATANZON				11/29/2010	
RECEIVING PARTY DATA					
Name:	EMC CORPORATION				
Street Address:	176 SOUTH STREET				
City:	HOPKINTON				
State/Country:	MASSACHUSETTS				
Postal Code:	01748				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 1		141430	43036		
CORRESPONDENCE DATA					
Fax Number:					
Phone: 508-435-1000					
Email: Docketing@emc.com					
Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: EMC CORPORATION OFFICE OF THE GENERAL CO					
Address Line 1: 176 SOUTH STREET					
Address Line 4: HOPKINTON, MASSACHUSETTS 01748					
ATTORNEY DOCKET NUMBER:		EMC-10-211CON1			
NAME OF SUBMITTER:		JOSEPH D'ANGELO			
Signature:		/Joseph D'Angelo/			
Date:			12/30/2013		
Total Attachments: 2 source=EMC-10-211ExecutedAssignment#page1.tif source=EMC-10-211ExecutedAssignment#page2.tif					

PATENT/Joint Assignment EMC Docket No.: EMC-10-211

ASSIGNMENT

WHEREAS, I, ASSAF NATANZON has 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 DYNAMIC LUN RESIZING IN A REPLICATION ENVIRONMENT 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 _____as U.S. Application No.____;

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[] 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.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals as set forth below:

Date: Inventor's Signature Print full name of first inventor: ASSAF NATANZON Residence: TIRZA 28, RAMAT-GAN 52364 Citizenship: ISRAEL Mailing Address: SAME AS RESIDENCE I Yaron Sternbach (name) whose full post office address is (residential address) was personally present and did see 1596 Notanzon (name of person signing the assignment) who is personally known to me, execute the above assignment. (signature of first witness) Signed at <u>Rement</u> (location of witness signature) on this day 29/1110 of 20/12. (date of signature) $\int \mathcal{M}_{\mathcal{M}} = \mathcal{M}_{\mathcal{M}}$ (name) whose full post office address is (residential address) was personally present and did see ASSa + N(e + u) name of person signing the assignment) who is personally known to me, execute the above assignment. Carry (signature of second witness) Signed at _______ (location of witness signature) on this day 2g - 11 - 2010 of $20\frac{10}{10}$. (date of signature)

PATENT REEL: 031856 FRAME: 0798