PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Assaf Natanzon	10/19/2008

RECEIVING PARTY DATA

Name:	EMC (Benelux) B.V., S.A.R.L.
Street Address:	11, Rue de Bitbourg
City:	Luxembourg
State/Country:	LUXEMBOURG
Postal Code:	L-1273

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12238735

CORRESPONDENCE DATA

Fax Number: (781)401-9988

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

 Phone:
 7814019988

 Email:
 dms@dc-m.com

Correspondent Name: Daly, Crowley, Mofford & Durkee, LLP
Address Line 1: 354A Turnpike Street, Suite 301A
Address Line 4: Canton, MASSACHUSETTS 02021

ATTORNEY DOCKET NUMBER:	EMC-107PUS

Anthony T. Moosey

Total Attachments: 2

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> PATENT REEL: 021753 FRAME: 0297

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NAME OF SUBMITTER:

PATENT/Sole Assignment Attorney Docket No.: EMC-107PUS EMC Docket No.: EMC-08-095

ASSIGNMENT

WHEREAS, I, Assaf Natanzon 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 Initializing Volumes In A Replication System, the specification of which:

[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on September 26, 2008 as U.S. Application No. 12/238,735;
[]	was patented under U.S. Patent Noon

WHEREAS, EMC (Benelux) B.V., S.à r.l., (hereinafter "ASSIGNEE"), a Company registered in Luxembourg under R.C. (Luxembourg) No. B 89226 and having a usual place of business at 11, Rue de Bitbourg, L-1273 Luxembourg 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, 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,

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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. I 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.

Date: —	19/0/08		
	1 . 0	Inventor's Signature	
Print full n	name of sole inventor:	Assaf Natanzon	
Residence	:	Ramat-Gan, Israel	

Citizenship: Israel
Mailing Address: 28 Tirza Street, Ramat-Gan, Israel

19/40/2006 First William Signature

TPO STNGER First Witness Printed Name

 $\frac{19/10/2008}{\text{Date}}$ Second Witness Signature $\frac{19/10/2008}{\text{Second Witness Signature}}$

Second Witness Printed Name

95796

RECORDED: 10/29/2008