# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Kiran Madnani	06/29/2007
Adi Ofer	06/28/2007
Jeffrey A. Brown	06/29/2007

## **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:	11771604

#### **CORRESPONDENCE DATA**

Fax Number: (508)303-0005

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

Phone: 508-303-2003

Email: mike@grpatent.com

Correspondent Name: Guerin & Rodriguez, LLP

Address Line 1: 5 Mt. Royal Ave., Mt. Royal Office Park
Address Line 4: Marlborough, MASSACHUSETTS 01752

ATTORNEY DOCKET NUMBER:	EMC-06-082 (EMC-062)
NAME OF SUBMITTER:	Michael A. Rodriguez

**Total Attachments: 5** 

source=EMC-062\_EMC-06-082\_Executed\_Assignment#page1.tif source=EMC-062\_EMC-06-082\_Executed\_Assignment#page2.tif

PATENT REEL: 019623 FRAME: 0713

500324780

\$40,00

source=EMC-062\_EMC-06-082\_Executed\_Assignment#page3.tif source=EMC-062\_EMC-06-082\_Executed\_Assignment#page4.tif source=EMC-062\_EMC-06-082\_Executed\_Assignment#page5.tif

PATENT REEL: 019623 FRAME: 0714

# ASSIGNMENT

WHEREAS, we, Kiran Madnani, Adi Ofer, and Jeffrey A. Brown, 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 of Non-Disruptive Data Migration Between a Full Storage Array and One or More Virtual Arrays

-			
	[]	is being executed on even date herewith and is about States Patent Office;	at to be filed in the United
	[X]	was filed on June 29, 2007 as U.S. Application No.	11/771,604;
	[]	was patented under U.S. Patent No.	OB

the specification of which:

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

PATENT REEL: 019623 FRAME: 0715

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: Cepsile con	NACON TO THE RESIDENCE OF THE PARTY OF THE P
	Inventor's Signature
Print full name of first inventor:	Kiran Madnani
Residence:	TAGONY
Citizenship:	1450 Worcester Road, Apt#8612, Framingham, MA 01702
Mailing Address:	1450 Worcester Road, Apt#8612, Framingham, MA 01702
On this day of above-named, Kiran Madnani, known to	
to be the person whose name is subscrib	r's license; [] (other)ed to the foregoing Assignment and acknowledged that act and deed for the purposes therein contained.
	<u> Wanes In Jerrette</u>
	Notary Public
	Print Name: Askan Con J. Ferrysta-
	My Commission expires//

3

Date: (18 18 18 18 18 18 18 18 18 18 18 18 18 1	Inventor's Signature
	invertor's Signature
Print full name of second inventor:	Adi Ofer
Residence:	10 Merriam Rd. Framingham MA 01701, USA
Citizenship:	Israel
Mailing Address:	10 Merriam Rd. Framingham MA 01701, USA
employee identification card; [ ] driver'	, 2007, then personally appeared before me the ough satisfactory evidence of identification [] s license; [] (other)
to be the person whose name is subscribe	d to the foregoing Assignment and acknowledged that ct and deed for the purposes therein contained.
	Notary Public
	Print Name://///
	My Commission expires 3/27/300

Date: All Rock and All Solve Street Control	J. 19 1/2
	Inventor's Signature
Print full name of third inventor:	Jeffrey A. Brown
Residence:	3 Birch Brush Road, Shrewsbury MA 01545
Citizenship:	USA
Mailing Address:	3 Birch Brush Road, Shrewsbury MA 01545
The same of persiet 11. DIOWIL KINGWILKI II	2007, then personally appeared before me the
i an proyect dentification card: 1 1 driver	the foregoing Assignment and asknowledged the
	Notary Public /
	The second of
	Print Name: Ashing I forms for
	My Commission expires 3/67 3

**RECORDED: 07/31/2007**