## 503807691 05/02/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ADRIAN MICHAUD	05/02/2016
DRAGAN SAVIC	05/02/2016
PATRICK J. WEILER	04/27/2016
AMNON IZHAR	04/27/2016

## **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:	15087000	

## **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 508-435-1000

Email:Docketing@emc.comCorrespondent Name:EMC CORPORATIONAddress Line 1:176 SOUTH STREET

Address Line 4: HOPKINTON, MASSACHUSETTS 01748

ATTORNEY DOCKET NUMBER:	EMC-15-1198
NAME OF SUBMITTER:	KONRAD R. LEE
SIGNATURE:	/Konrad R. Lee/
DATE SIGNED:	05/02/2016

### **Total Attachments: 6**

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#### ASSIGNMENT

WHEREAS, we, Adrian Michaud, Dragan Savic, Patrick J. Weiler, and Amnon Izhar, 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 SOLID STATE DRIVE BAD BLOCK MANAGEMENT (Application), the specification of which:

	States Patent Office;
(X)	was filed on <u>March 31, 2016</u> as U.S. Application No. <u>15/087,000</u> ;
[]	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

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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: 5216	Inventor's Signature
	The management of the state of
Print full name of inventor:	Adrian Michaud
Residence:	50 Hart Farm Road
	Carlisle, Massachusetts 01741 USA
Citizenship:	USA
Mailing Address:	Same as above
	<u>Sachusetts</u> <u>Uesex</u>
aboye-named <u>Adrian Michaud</u> known to me [1] employee identification card; [1] driver	the foregoing Assignment and acknowledged that
	242 P. 22/20
RHONDA P. ZAFFINO Notary Public COMMONVEALTH OF MASSACHUSETTS My Commission Expires August 29, 2019	Notary Public  Print Name: Phoda P. Zatkio  My Commission expires 08/29/2019

Date:	MAT	2 50 50	2016	04.4	
				Inventor's	Signature
Print full	name of inve	ntor:		Dragan Savic	
Residence:		62 Cypress Street, Apt. #3	}		
		Brookline, Massachusetts	02445 USA		
Citizensh	ıip:			Canada	
Mailing A	Address:			Same as above	
STATE/COMMONWEALTH OF MASSAChullets COUNTY OF MASSAChullets COUNTY OF MASSAChullets  On this 2nd day of May 2016, then personally appeared before me the above-named <u>Dragan Savic</u> known to me through satisfactory evidence of identification [			of identification [🔙]		
employee identification card; [] driver's license; [] (other) to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.					
				Quel Pa	24
RHONDA P. ZAFFINO Notery Public Notery Public COMMONWEALTH OF MASSACHUSETTS		Notary Public	nger		
		re	Print Name: Phond.	~ P. Zaffrio	
W	OMMONWEALTH OF I My Commissio August 29	su Extones		My Commission expires	21212016

Date: 4/27/16	Job Mali		
	Inventor's Signature		
Print full name of inventor:	Patrick J. Weiler		
Residence:	14 Mashpee Circle		
	Northboro, Massachusetts 01532 USA		
Citizenship:	USA		
Mailing Address:	Same as above		
STATE/COMMONWEALTH OF	Sachusetts Musex		
On this 27 day of 10, 2016, then personally appeared before me the above-named <u>Patrick J. Weller</u> known to me through satisfactory evidence of identification [] employee identification card; [] driver's license; [] (other) to be the person whose name is subscribed to the foregoing Assignment and acknowledged that			
he/she executed the same as his/her free act a	and deed for the purposes therein contained.		
on three time at the attended the attended to a	Rosen Bublic		
A RHONDA P. ZAFFINO Notery Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires August 29, 2019	Notary Public  Print Name: Rhada P. Zaffi io  My Commission expires 08/29/2019		

Date: 4/27   2016	Anna Jakan		
	Inventor's Signature		
Print full name of inventor:	Amnon Ethar		
Residence:	135 Pleasant Street, Apt. 504		
Citizenship:	Brookline, Massachusetts 02446 USA Israel/USA a.i.		
Mailing Address:	Same as above		
COUNTY OF <u>Mid</u> On this <u>21</u> <sup>th</sup> day of <u>April</u>	CSACHUSEHS  IDESEX  2016, then personally appeared before me the		
above-named Amnon Izhar known to me through satisfactory evidence of identification [] employee identification card; [] driver's license; [] (other) to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.			
	Phys P. 3-45		
RHONDA P. ZAFFINO Notery Public CONMONWEALTH OF MASSACHUSETTS My Commission Expires August 29, 2019	Notary Public  Print Name: 2404 P. Zaffia  My Commission expires 08/29/20/9		