

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alain Hamel</td> <td>06/18/2012</td> </tr> <tr> <td>John Benjamin Brazel</td> <td>06/18/2012</td> </tr> <tr> <td>Justin Michael Husted</td> <td>06/28/2012</td> </tr> <tr> <td>Max Laier</td> <td>06/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Alain Hamel	06/18/2012	John Benjamin Brazel	06/18/2012	Justin Michael Husted	06/28/2012	Max Laier	06/18/2012
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Alain Hamel	06/18/2012										
John Benjamin Brazel	06/18/2012										
Justin Michael Husted	06/28/2012										
Max Laier	06/18/2012										
RECEIVING PARTY DATA											
Name:	EMC Corporation										
Street Address:	176 South Street										
City:	Hopkinton										
State/Country:	MASSACHUSETTS										
Postal Code:	01748-9103										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13538921</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13538921						
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Application Number:	13538921										
CORRESPONDENCE DATA											
Fax Number:	(212)588-0500										
Phone:	206-336-5689										
Email:	prosecutiondocketing@flhlaw.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Karl A. Hefter										
Address Line 1:	745 Fifth Avenue										
Address Line 4:	New York, NEW YORK 10151										
ATTORNEY DOCKET NUMBER:	1361065-2006										
NAME OF SUBMITTER:	Laura Gold										
Total Attachments: 4 source=01123607#page1.tif source=01123607#page2.tif source=01123607#page3.tif source=01123607#page4.tif											

OP \$40.00 13538921

**ASSIGNMENT**

I, Alain Hamel, a citizen of Canada, residing at 13450 456<sup>th</sup> Pl SE, North Bend, Washington 98045 with a mailing address of 176 South Street Hopkinton, Massachusetts 01748-9103; and

I, John Benjamin Brazel, a citizen of Australia, residing at 7806 5<sup>th</sup> Ave NE, Seattle, Washington 98115 with a mailing address of 176 South Street Hopkinton, Massachusetts 01748-9103; and

I, Justin Michael Husted, a citizen of the United States of America, residing at 1511 E. Mercer St. Apt 14, Seattle, Washington 98112 with a mailing address of 176 South Street Hopkinton, Massachusetts 01748-9103; and

I, Max Laier, a citizen of Germany, residing at 2400 4<sup>th</sup> Avenue, #401, Seattle, Washington 98121 with a mailing address of 176 South Street Hopkinton, Massachusetts 01748-9103;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, paid to ASSIGNOR by

EMC Corporation

a company organized under the laws of Delaware, located at 176 South Street Hopkinton, Massachusetts 01748-9103(hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**ENDURANT CACHE**

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

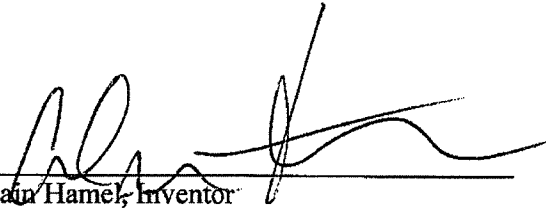
And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented,

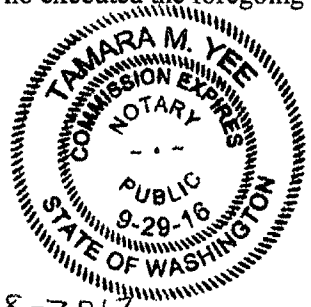
that I have signed this document as my own free act and that all of the foregoing is true and correct.

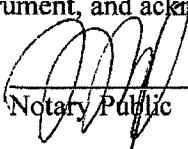
  
Alain Hamel, Inventor

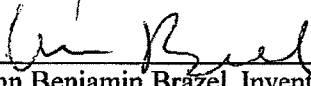
Date: 06-18-2012

United States of America )  
State of Washington ) ss.:  
County of King )

On this 18 day of JUNE, 2012, before me personally came Alain Hamel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



  
Notary Public

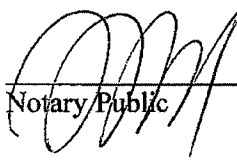
  
John Benjamin Brazel, Inventor

Date: 06-18-2012

United States of America )  
State of Washington ) ss.:  
County of King )

On this 18 day of June, 2012, before me personally came John Benjamin Brazel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



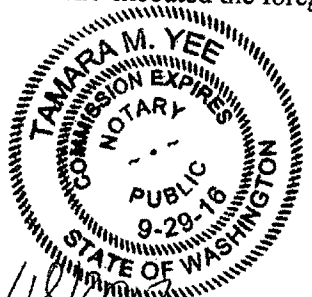
  
Notary Public

Attorney Docket No.: 1361065-2006  
Justin Michael Husted  
Justin Michael Husted, Inventor

Date: 29 June 2012

United States of America )  
State of Washington ) ss.:  
County of King )

On this 29 day of June, 2012, before me personally came Justin Michael Husted, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



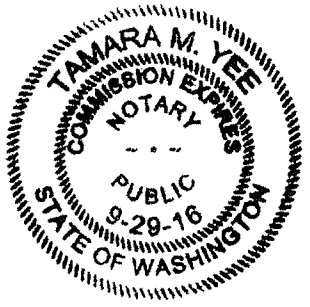
[Signature]  
Notary Public

Max Laier  
Max Laier, Inventor

Date: 06/18/2012

United States of America )  
State of Washington ) ss.:  
County of King )

On this 18th day of June, 2012, before me personally came Max Laier, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



[Signature]  
Notary Public