

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Mu Chai	01/04/2008
Anand Raj	01/08/2008
Gururaj Jayaram	01/08/2008

**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:	12834535

**CORRESPONDENCE DATA**

Fax Number: (801)328-1707  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
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 Address Line 1: 60 East South Temple  
 Address Line 4: Salt Lake City, UTAH 84111

ATTORNEY DOCKET NUMBER:	16192.91.1
NAME OF SUBMITTER:	Paul G. Johnson

Total Attachments: 5  
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**PATENT  
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WHEN RECORDED RETURN TO:

PATENT APPLICATION  
Docket No: 16192.91

Workman Nydegger  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

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ASSIGNMENT

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I/We the undersigned, hereinafter collectively referred to as "Assignor", have made an invention entitled ACTIVE DIRECTORY CONTAINER RECOVERY. Preferred embodiments of said invention are disclosed in a United States patent application which:

- is executed concurrently herewith for filing in the United States Patent and Trademark Office and has been assigned Application Serial No \_\_\_\_\_, with a filing date of \_\_\_\_\_.
- was previously filed in the United States Patent and Trademark Office on December 31, 2007 as Application Serial No. 11/967,900.
- is a United States National Application of PCT International Application No. \_\_\_\_\_, filed \_\_\_\_\_.

(The attorneys of Workman Nydegger are hereby authorized to insert the serial number and filing date when known.)

The Assignee, EMC Corporation a corporation of the state of Massachusetts, having a principal place of business at 176 South Street, Hopkinton, Massachusetts 01748, desires to secure the entire right, title and interest in said invention and the patent application filed thereon.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

Assignor hereby authorizes and requests the United States Commissioner for Patents, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

Assignor hereby agrees, without further consideration and without expense to Assignee, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of the Assignor's ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Docket No. 16192.91

**Inventor 1**

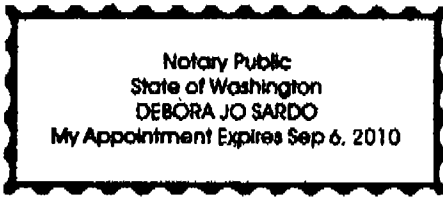
_____ Mu (GIVEN NAME)	_____ (MIDDLE INITIAL OR NAME)	_____ Chai (OR LAST NAME)
Inventor's signature <u><i>Mu Chai</i></u>		Date <u>Jan. 4</u> , 2008

STATE OF WASHINGTON )  
 )  
 ) ss.  
 COUNTY OF KING )

On JAN. 4, 2008, before me personally appeared Mu Chai, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that they have read the same and know the contents thereof and executed the same as their free act and deed and for the purposes set forth therein.

*Debora Jo Sardo*  
 NOTARY PUBLIC  
 Residing at 2010 156<sup>th</sup> AVE NE, SUITE 200  
BELLEVUE, WA 98007

My Commission Expires:  
SEPT. 6, 2010





Docket No. 16192.91

**Inventor 2**

Gururaj Jayaram  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature [Signature] Date 08<sup>th</sup> Jan, 2008

STATE OF KARNATAKA )  
 : ss.  
COUNTY OF Bengaluru )

On 08<sup>th</sup> Jan, 2008, before me personally appeared Gururaj Jayaram, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that they have read the same and know the contents thereof and executed the same as their free act and deed and for the purposes set forth therein.

\_\_\_\_\_  
NOTARY PUBLIC  
Residing at \_\_\_\_\_

My Commission Expires:  
My Term Expires on 10-12-2011

**8 JAN 2008**

SWORN TO BEFORE ME  
[Signature]  
K. RAME GOWDA, Advocate & Notary  
No. 6, 'Krishna' 24th Main  
J.P. Nagar I Phase, Bangalore - 560 078

