

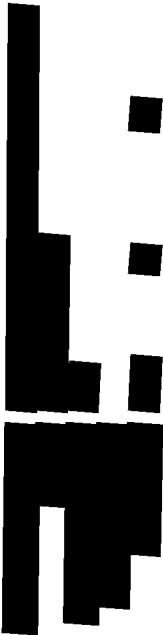
PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DATA DOMAIN HOLDING, INC.	12/31/2009
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:	13216025
CORRESPONDENCE DATA	
Fax Number:	(408)720-8383
Phone:	(408)720-8300
Email:	julie_farrar@bstz.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:	BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP
Address Line 1:	1279 OAKMEAD PARKWAY
Address Line 4:	SUNNYVALE, CALIFORNIA 94085-4040
ATTORNEY DOCKET NUMBER:	6368P002C2
NAME OF SUBMITTER:	Daniel M. De Vos
<p>Total Attachments: 49 source=6368P002C2 Assignment Data Domain Holding, Inc. to EMC Corporation#page1.tif source=6368P002C2 Assignment Data Domain Holding, Inc. to EMC Corporation#page2.tif source=6368P002C2 Assignment Data Domain Holding, Inc. to EMC Corporation#page3.tif source=6368P002C2 Assignment Data Domain Holding, Inc. to EMC Corporation#page4.tif</p>	

CH \$40.00 13216025

Case Number: EMC-09-164



Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	1	CON	EMC-09-164	Granted	10611237	30-Jun-2003	7424498	09-Sep-2008

Title : PROBABILISTIC SUMMARY DATA STRUCTURE BASED ENCODING FOR GARBAGE COLLECTION

United States of America 1 CON EMC-09-164CON1 Pending 11782594 24-Jul-2007

Title : PROBABILISTIC SUMMARY DATA STRUCTURE BASED ENCODING FOR GARBAGE COLLECTION

United States of America 2 DIV EMC-09-164(CON1)DIV1 Pending 11829756 27-Jul-2007

Title : PROBABILISTIC SUMMARY DATA STRUCTURE BASED ENCODING FOR GARBAGE COLLECTION IN BACKUP SYSTEMS

Case Number: EMC-09-166

[REDACTED]

Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	1	ORD	EMC-09-166	Granted	10611291	30-Jun-2003	7451168	11-Nov-2008

Title : INCREMENTAL GARBAGE COLLECTION OF DATA IN SECONDARY STORAGE

United States of America	1	CON	EMC-09-166CON1	Pending	12268112	10-Nov-2008		
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Title : INCREMENTAL GARBAGE COLLECTION OF DATA IN SECONDARY STORAGE

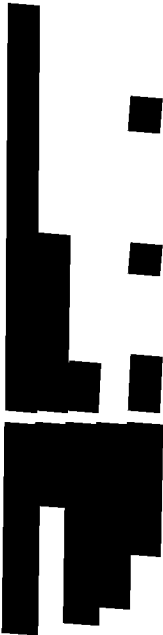
Case Number: EMC-09-167

[REDACTED]

Country	United States of America	Sub Case	Case Type	ORD	Matter Number	EMC-09-167	Status	Granted	Application Number	10779355	Filing Date	13-Feb-2004	Patent Number	7574418	Issue Date	11-Aug-2009
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Title : METHOD AND APPARATUS FOR STORING COMPOSITE DATA STREAMS

Case Number: EMC-09-168



Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	1	ORD	EMC-09-168	Pending	10942174	15-Sep-2004		
United States of America	1	DIV	EMC-09-168DIV1	Pending	11788407	19-Apr-2007		

Title : NETWORK FILE SYSTEM-BASED DATA SSTORE SYSTEM

Title : NETWORK FILE SYSTEM-BASED DATA SSTORE SYSTEM

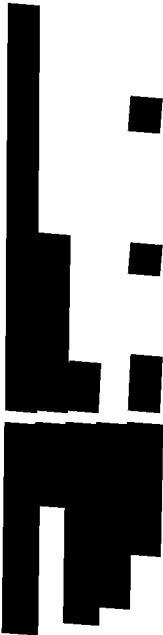
Case Number: EMC-09-169

[REDACTED]

Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	ORD	ORD	EMC-09-169	Pending	11779486	18-Jul-2007		[REDACTED]

Title : EFFICIENTLY INDEXING AND SEARCHING SIMILAR DATA

Case Number: EMC-09-170



Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
Patent Cooperation Treaty	ORD	ORD	EMC-09-170WO	Published	PCTUS2008070097	15-Jul-2008		
United States of America	ORD	ORD	EMC-09-170	Published	11839453	15-Aug-2007		

Title : SYSTEM AND METHOD FOR PROVIDING WRITE-ONCE-READ-MANY (WORM) STORAGE

Title : SYSTEM AND METHOD FOR PROVIDING WRITE-ONCE-READ-MANY (WORM) STORAGE

Case Number: EMC-09-171

[REDACTED]

Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	ORD	EMC-09-171	Pending	11868882	08-Oct-2007			

Title : METHOD AND APPARATUS FOR PROVIDING ACCESS TO DATA OBJECTS WITHIN ANOTHER DATA OBJECT

Case Number: EMC-09-172

[REDACTED]

Country	Patent Cooperation Treaty	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America		ORD	EMC-09-172WO	Pending	PCTUS2009054965	25-Aug-2009			

Title : METHOD AND APPARATUS FOR MANAGING DATA OF A DATA STORAGE SYSTEM

United States of America		ORD	EMC-09-172	Pending	12198021	25-Aug-2008			
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Title : METHOD AND APPARATUS FOR MANAGING DATA OF A DATA STORAGE SYSTEM

Case Number: EMC-09-173

[REDACTED]

Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	ORD	ORD	EMC-09-173	Pending	12201957	29-Aug-2008		[REDACTED]

Title : SYSTEM AND METHOD FOR COMMITTING DATA OBJECTS TO BE IMMUTABLE

Case Number: EMC-09-174

[REDACTED]

Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	ORD	EMC-09-174	Pending	12248197	09-Oct-2008			

Title : SYSTEM AND METHOD FOR PROVIDING STORAGE FOR ELECTRONIC RECORDS

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

The table contains several rows of data, but the content is almost entirely obscured by black redaction bars. Only a few small fragments of text are visible, such as '1' and '2' in some of the cells.

[REDACTED]

The table contains approximately 10 columns and 15 rows of data. Most of the text is redacted with black boxes. Visible fragments include:
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Thursday, December 31, 2009