

## PATENT ASSIGNMENT

Electronic Version v1.1  
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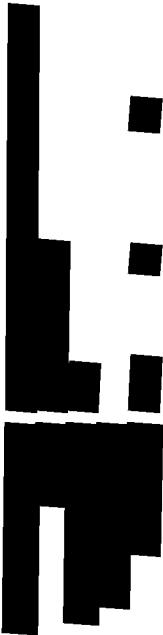
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DATA DOMAIN LLC	12/22/2009
RECEIVING PARTY DATA	
Name:	DATA DOMAIN HOLDING, INC.
Street Address:	176 SOUTH STREET
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13155273
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:	6368P006C
NAME OF SUBMITTER:	Daniel M. De Vos
<p>Total Attachments: 49          source=6368P006C Assignment Data Domain LLC to Data Domain Holding, Inc#page1.tif          source=6368P006C Assignment Data Domain LLC to Data Domain Holding, Inc#page2.tif          source=6368P006C Assignment Data Domain LLC to Data Domain Holding, Inc#page3.tif          source=6368P006C Assignment Data Domain LLC to Data Domain Holding, Inc#page4.tif</p>	

CH \$40.00 13155273





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	ORD	EMC-09-166	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

[REDACTED]

Country	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
United States of America	1	ORD	EMC-09-168	Pending	10942174	15-Sep-2004		[REDACTED]
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



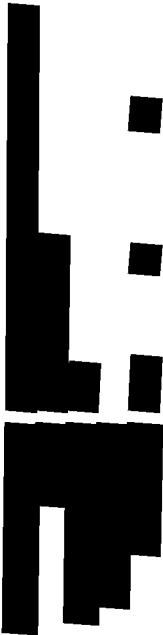
Case Number: EMC-09-169

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

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

United States of America      ORD      EMC-09-170      Published      11839453      15-Aug-2007

**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	Sub Case	Case Type	Matter Number	Status	Application Number	Filing Date	Patent Number	Issue Date
Patent Cooperation Treaty	ORD	ORD	EMC-09-172WO	Pending	PCTUS2009054965	25-Aug-2009		[REDACTED]

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	ORD	EMC-09-174	Pending	12248197	09-Oct-2008		[REDACTED]

Title : SYSTEM AND METHOD FOR PROVIDING STORAGE FOR ELECTRONIC RECORDS







[REDACTED]

[REDACTED]

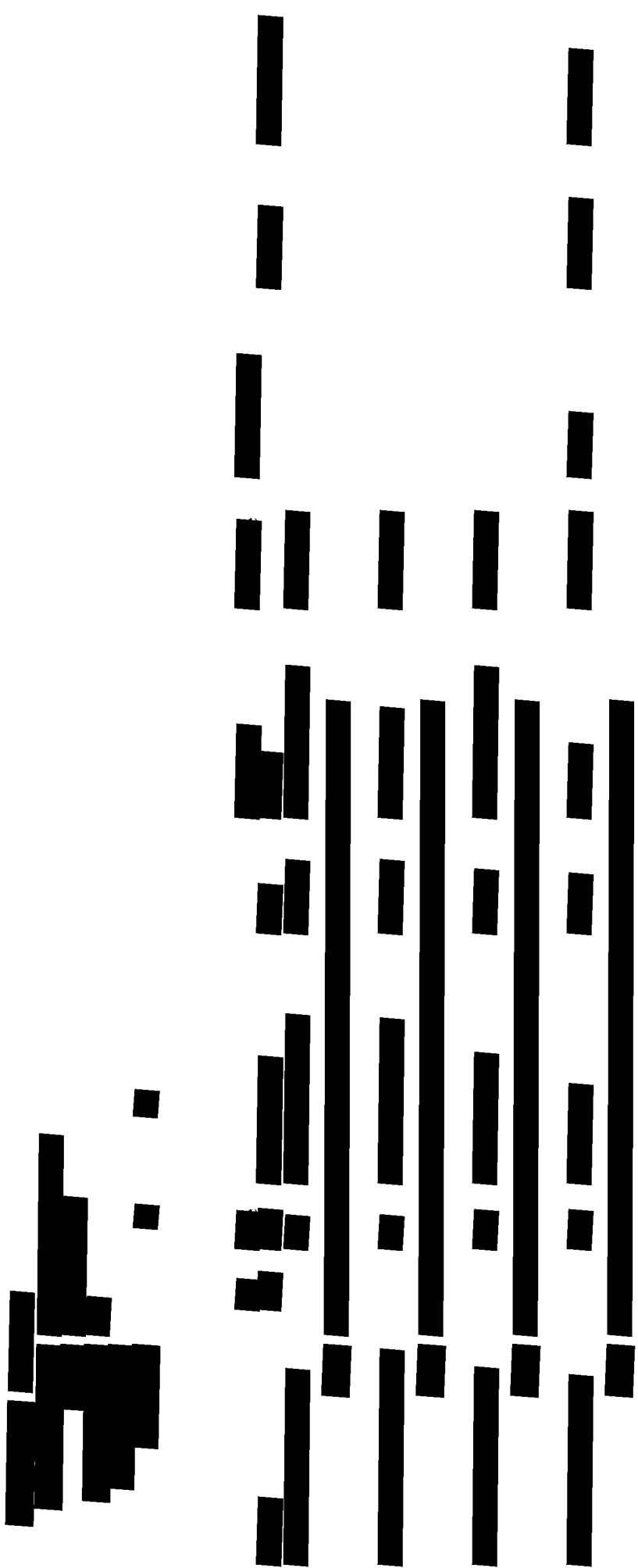
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Master List

Monday, December 21, 2009



The table contains approximately 12 columns and 10 rows of data. All text within the table is completely obscured by black redaction bars of varying lengths and positions. The redactions cover every cell in the table, preventing any information from being read.

[REDACTED]

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*[The content of this page is almost entirely obscured by numerous large black redaction boxes, with only a few small fragments of text visible.]*

[REDACTED]

A list of approximately 20 redacted entries, each consisting of a column of blacked-out text. The entries are arranged vertically down the page, with some containing multiple lines of redacted text.

[REDACTED]

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The table content is almost entirely obscured by a large black redaction. Only a few small, scattered black rectangular fragments are visible, which appear to be remnants of text or data from the original document. These fragments are located in the upper and middle sections of the page, but their specific content is illegible.

[REDACTED]

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Monday, December 21, 2009

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