

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
COMMVault SYSTEMS, INC.		01/27/2003	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Silicon Valley Bank
Street Address:	3003 Tasman Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054-1191
Entity Type:	CORPORATION: CALIFORNIA

PROPERTY NUMBERS Total: 7

Property Type	Number	Word Mark
Registration Number:	2675884	COMMVault GALAXY
Registration Number:	2646262	COMMVault GALAXY
Registration Number:	1650465	COMMVault
Serial Number:	75144049	COMMVault SYSTEMS
Registration Number:	1931882	DBVault
Registration Number:	1834360	PCVault
Serial Number:	76443422	QINETIX

CORRESPONDENCE DATA

Fax Number: (404)962-6836
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 404-885-3697
 Email: trademarks@troutmansanders.com
 Correspondent Name: Anne E. Yates
 Address Line 1: 600 Peachtree Street, N.E.
 Address Line 2: Troutman Sanders LLP - Suite 5200

OP \$190.00 2675884

Address Line 4: Atlanta, GEORGIA 30308-2216

ATTORNEY DOCKET NUMBER: 220763.629

NAME OF SUBMITTER: Anne E. Yates

Signature: /aey/

Date: 03/08/2006

Total Attachments: 11

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INTELLECTUAL PROPERTY SECURITY AGREEMENT ✓

This Intellectual Property Security Agreement is entered into as of January 27, 2003 by and between SILICON VALLEY BANK ("Bank") and COMMVault SYSTEMS, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, and Patents to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents, and Trademarks listed on Schedules A, B, and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the

exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

[SIGNATURES BEGIN ON NEXT PAGE]

IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

2 Crescent Place
Oceanport, New Jersey 07757-0900
Attn: _____

COMMVAULT SYSTEMS, INC.

By: *Louis F. Miceli*
Name: *Louis F. Miceli*
Title: *CEO*

BANK:

Address of Bank:

3003 Tasman Drive
Santa Clara, CA 95054-1191
Attn: _____

SILICON VALLEY BANK

By: _____
Name:
Title:

IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

COMMVAULT SYSTEMS, INC.

2 Crescent Place
Oceanport, New Jersey 07757-0900
Attn: _____

By: _____
Name:
Title:

BANK:

Address of Bank:

SILICON VALLEY BANK

3003 Tasman Drive
Santa Clara, CA 95054-1191
Attn: _____

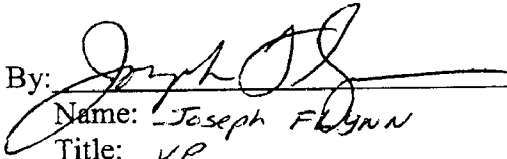
By: 
Name: Joseph Flynn
Title: VP

EXHIBIT A

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

None

EXHIBIT B

Patents

80
81
82
83
84

Description

Registration/
Application
Number

Registration/
Application
Date

See Attachment 1

PATENT APPLICATIONS FOR COMVAULT SYSTEMS, INC. - Attachment 1

Title	BRMFS Ref. No.	Patent or Serial No.	Status	Description
Method of making a backup copy of a memory over a plurality of copying sessions	4982/2 US	Patent No. 5,642,496	Issued	Generally relates to a system and method for making a backup copy of a memory such that a particular segment or slice of the memory is copied during one of a number of backup sessions. A full backup of the memory is completed during the last one of the backup sessions in which the sessions are separated in time from one another by a predetermined duration.
Computer Memory Backup Arrangement	4982/2 EP	Patent No. 0645709	Issued	Same as 4982/2 US
Computer Memory Backup Arrangement	4982/2 DE	Patent No. 0645709	Issued	Same as 4982/2 US
Computer Memory Backup Arrangement	4982/2 FR	Patent No. 0645709	Issued	Same as 4982/2 US
Computer Memory Backup Arrangement	4982/2 ES	Patent No. 0645709	Issued	Same as 4982/2 US
Computer Memory Backup Arrangement	4982/2 IT	Patent No. 0645709	Issued	Same as 4982/2 US
Computer Memory Backup Arrangement	4982/2 GB	Patent No. 0645709	Issued	Same as 4982/2 US
Incremental Computer File Backup Using Check Words	4982/3 US	Patent No. 5,559,991	Issued	Generally relates to a system and method for storing in a backup memory only those blocks of a file or disk partition which differ from corresponding blocks forming an earlier version of the file.
Incremental Computer File Backup Using Check Words	4982/3 EP	Patent No. 0541281	National Phase	Same as 4982/3 US
Incremental Computer File Backup Using Check Words	4982/3 FR	Patent No. 0541281	Issued	Same as 4982/3 US
Incremental Computer File Backup Using Check Words	4982/3 JP	Patent No. 2868678	Issued	Same as 4982/3 US
Modular Backup and Retrieval System Words	4982/4 US	Serial No. 09/354,063	Pending	Generally relates to a modular backup and retrieval system. The software modules making up the backup and retrieval system run independently and can run either on the same computing device or different computing devices.
Modular Backup and Retrieval System Words	4982/4 WO	Serial No. PCT/US00/19329	Published	Same as 4982/4 US
Hierarchical Backup and Retrieval System	4982/5 US	Serial No. 09/354,058	Pending	Generally relates to a backup and retrieval system for a network computing system comprising a plurality of network devices storing data and a plurality of backup cells. The backup cells comprise a backup device and a management component with each backup cell able to be controlled by the management component of another backup cell.
Hierarchical Backup and Retrieval System	4982/5 WO	Serial No. PCT/US00/19324	Published	Same as 4982/5 US

High Speed Data Transfer	4982/6 US	Serial No. 09/038,440	Issued	Generally relates to a communication system having an origination device and a destination storage device and a data transfer pipeline apparatus for transferring data in a sequence of N stages. The data transfer apparatus comprises a dedicated memory means having a predetermined number of buffers for carrying data associated with the transfer of data from the originating device to the destination storage device.
High Speed Data Transfer Mechanism	4982/7 US	Serial No. 09/495,751	Pending	Generally relates to a storage and data management system that establishes a data transfer pipeline between an application and a storage media using a source data mover and a destination data mover. The data movers are modular software entities which comprehend the differences between operating systems and media types.
High Speed Data Transfer Mechanism	4982/7 WO	Serial No. PCT/US01/02931	Published	Same as 4982/7 US
Modular Backup and Retrieval System Used In Conjunction With A Storage Area Network	4982/8 US	Serial No. 09/610,738	Pending	Generally relates to a modular computer storage system and method for managing and directing data archiving functions, which is scalable and comprehends various storage media as well as diverse operating systems on a plurality of client devices. The system may also work in conjunction with a Storage Area Network.
Modular Backup and Retrieval System Used In Conjunction With A Storage Area Network	4982/8 WO	Serial No. PCT/US00/19364	Published	Same as 4982/8 US
Modular Backup and Retrieval System With An Integrated Storage Area Filing System	4982/9 US	Serial No. 09/607,977	Pending	Generally relates to a storage system having a computing device for storing information in the storage system. The computing device includes a management component that directs the storing of information in the storage system, and at least one client component operating on at least one other computing device. The management component coordinates storage of information by interaction with the at least one client component.
Modular Backup and Retrieval System Used In Conjunction With A Storage Area Network	4982/9 WO	Serial No. PCT/US00/19363	Published	Same as 4982/9 US
Logical View and Access to Physical Storage in Modular Data and Storage Management System	4982/10 US	Serial No. 09/744,268	Pending	Generally relates to a storage system having a processor that supports operation of at least one software application in order to store selected data, at least one storage media for storing the selected data, a plurality of storage policies each having particular guidelines to determine how the data is to be stored, and a storage control to determine which storage policy to use.
Modular Backup and Retrieval System Used In Conjunction With A Storage Area Network	4982/10 PCI	Serial No. PCT/US01/03183	Published	Same as 4982/10 US
Logical View with Granular Access to Exchange Data Managed By a Modular Data and Storage Management System	4982/11 US	Serial No. 09/744,302	Pending	Generally relates to a modular data and storage management system. The system includes a time variance interface that provides for storage into a storage media of data that is received over time. The time variance interface provides for retrieval from the storage media of an indication of the data corresponding to a user specified date. The retrieved indication of the data provides a user with the option to access specific information relative to the data such as the content of the files that are included in the data.

Logical View with Granular Access to Change Data Managed By a Modular Data and Storage Management System	4982/11 WO	Serial No PCT/US01/ 03088	Published	Same as 4982/11 US
Application Specific Rollback in a Computer System	4982/12 US	Serial No 09/876,289	Pending	
Logical View and Access to Data and Storage Management System	4982/13 US	Serial No. 09/774,301	Pending	Generally relates to a storage management system including a software module for retrieving data from a plurality of storage media, and a storage and backup map is included that indicates to the retrieval module the particular location of the data that is to be retrieved.
Logical View and Access to Data and Storage Management System	4982/13 WO	Serial No PCT/US01/ 03209	Published	Same as 4982/13 US
Storage Management Across Multiple Time Zones	4982/14 US	Serial No. 09/877,592	Pending	
Email Attachment Management in a Computer System	4982/15 US	Serial No 09/744,272	Pending	
Storage of Application Specific Profiles Correlating to Document Versions	4982/16 US	Serial No. 09/882,438	Pending	
Dynamic Storage Device Pooling in a Computer System	4982/18PR OV	Serial No. 60/409,183	Pending	
Application Specific Object Archiving and Retrieval System	4982/19	Serial No 10/260,209	Pending	
Application Specific Object Archiving and Retrieval System	4982/19 PCT	Serial No PCT/US02/31205	Pending	
Method for Managing Snapshots Generated by an Operating System or Other Application	4982/20	Serial No. 10/262,556	Pending	
Method for Managing Snapshots Generated by an Operating System or Other Application	4982/20 PCT	Serial No. PCT/US02/31206	Pending	
Selective Data Replication System and Method	4982/21	Serial No to be assigned	Pending	
Selective Data Replication System and Method	4982/21PC T	Serial No PCT/US02/37838	Pending	
Method and System for Scheduling Media Exports	4982/23US	Serial No. 09/991,900	Pending	
Method and System for Scheduling Media Exports	4982/23 PCT	Serial No PCT/US02/37693	Pending	
Combined Stream Auxiliary Copy System and Method	4982/26 PROV	Serial No. 60/411,202	Pending	
System and Method for Blind Media Support	4982/27 PROV	Serial No. 60/411,267	Pending	
System and Method for Mounting Quick Recovery Volumes	4982/28 PROV	Serial No 60/416,717	Pending	
System and Method for Performing Storage Operations Using Quick Recovery Volumes	4982/29 PROV	Serial No. 60/416,699	Pending	
Computer Storage Management System and Method	4982/30 PROV	Serial No 60/416,476	Pending	

EXHIBIT C

Trademarks

85
86
87
88
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Description

Registration/
Application
Number

Registration/
Application
Date

See Attachment 2

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COMMVAULT SYSTEMS, INC. - TRADEMARKS: STATUS AS OF JANUARY 24, 2003- Attachment 2

MARK	APPLICATION NO.	FILING DATE	REGISTRATION NO.	REGISTRATION DATE	POST REGISTRATION MATTERS	STATUS
COMMVAULT GALAXY AND DESIGN (Class 9)	75/783601	08/24/1999	2675884	1/21/03	N/A	Registered.
COMMVAULT GALAXY AND DESIGN (Classes 41/42)	75/783054	08/24/1999	2646262	1/21/03	N/A	Registered.
COMMVAULT	74/002782	11/16/1989	1650465	07/09/91	Section 8 Affidavit due between 7/9/06 and 7/9/07	Sections 8/9 Affidavits filed on 3/9/01 and acknowledged. Registration renewed for 10 years.
COMMVAULT SYSTEMS	75/144049	08/26/1996	2138316	02/24/98	Sections 8/15 Affidavits due between 2/24/2003 - 2/24/2004	Registered.
DBVAULT	74/319028	09/22/1992	1931882	10/31/95	N/A	Mark will be abandoned.
PCVAULT	74/069189	06/14/90	1834360	05/03/94	N/A	Mark canceled under Section 8 on May 12, 2001.
QiNetix	76/443422					Pending

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