PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Anand Prahlad	03/27/2007	
Jeremy Alan Schwartz	02/20/2007	
David Ngo	02/20/2007	
Brian Brockway	03/27/2007	
Marcus S Muller	02/22/2007	

RECEIVING PARTY DATA

Name:	CommVault Systems, Inc.
Street Address:	2 Crescent Place
City:	Oceanport
State/Country:	NEW JERSEY
Postal Code:	07757

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12886487

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Lincoln S. Essig

PATENT REEL: 026542 FRAME: 0671 SAN 00 12886487

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Total Attachments: 4
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PATENT REEL: 026542 FRAME: 0672 Application No.: 11/564,174
Filing Date: November 28, 2006



PATENT Client Code: COMMV.034A

Page 1

ASSIGNMENT

WHEREAS, We, Anand Prahlad, a United States citizen, residing at 3 Bucknell Drive, East Brunswick, NJ 08816; Jeremy Alan Schwartz, a United States citizen, residing at 30 Drummond Place, Red Bank, NJ 07701; David Ngo, a United States citizen, residing at 118 Borden Street, Shrewsbury, NJ 07702; Brian Brockway, a United States citizen, residing at 3 Brady Road, Shrewsbury, NJ 07702; and Marcus S. Muller, a United States citizen, residing at 4 Fennec Court, Tinton Falls, NJ 07757, have invented certain new and useful improvements in SYSTEMS AND METHODS FOR USING METADATA TO ENHANCE DATA IDENTIFICATION OPERATIONS, for which we have filed an application for Letters Patent in the United States, as U.S. Patent Application No. 11/564,174, on November 28, 2006;

AND WHEREAS, CommVault Systems, Inc. (hereinafter "ASSIGNEE"), a New Jersey corporation, with its principal place of business at 2 Crescent Place, P.O. Box 900, Oceanport, NJ 07757, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.



PATENT REEL: 026542 FRAME: 0673

PATENT Application No.: 11/564,174 Client Code: COMMV.034A Filing Date: November 28, 2006 Page 2 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this $\frac{27}{}$ day of STATE OF New JUSCY COUNTY OF MONMOUTH On March 27,200 before me, Loni E. Graham, notary public, personally appeared Anand Prahlad personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument. WITNESS my hand and official seal. [SEAL] Commission Expires 12/22/2010 IN TESTIMONY WHEREOF, I hereunto set my/hand and seal this $\frac{20}{100}$ day of - R buvany, 2007.

STATE OF New Jersey COUNTY OF Monmouth

On Feb 20, 200), before me, Lon E. Graham, notary public, personally appeared Jeremy Alan Schwartz personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

WITNESS my hand and official seal.

[SEAL]

PATENT REEL: 026542 FRAME: 0674

PATENT Client Code: COMMV.034A Page 3 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 20 day of

STATE OF New Jersey COUNTY OF Monmouth E. Graham On Feb 20, 2007, before me, Lori E. Graham, notary public, personally appeared David Ngo personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument. WITNESS my hand and official seal. [SEAL] Lori E. Graham NOTARY PUBLIC OF NEW JEKSEY Commission Explices 12/22/2010 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this Z74 day of . 2007. STATE OF New Jersey COUNTY OF MONMOUTH On March 2000, before me, Lon E. Graham, notary public, personally appeared Brian Brockway personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his

signature on the instrument the person executed the instrument.

WITNESS my hand and official seal.

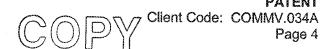
[SEAL]

Application No.: 11/564,174

Filing Date: November 28, 2006

LOME GRAHAM NOTARY PUNIC OF HEW JERSEY Commission Expires 12/22/2010

Application No.: 11/564,174 Filing Date: November 28, 2006



IN TESTIMONY WHER	EOF, I hereunto	set my	hand	and	seal	this	22	day	of
		**************************************	A	-			***************************************		
		Marcus	S. Mu	ller					

STATE OF New Jersey) ss.

On <u>Feb 33 3007</u>, before me, <u>Lori E. Graham</u>, notary public, personally appeared Marcus S. Muller personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

LORI E. GRAHAM MOTARY PUBLIC OF NEW JERSEY Commission Explics 12/22/2010

COPY

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> PATENT REEL: 026542 FRAME: 0676

RECORDED: 07/05/2011