For TO-1595 (Rev. 07/05)
No. 0651-0027 (exp. 6/30/2008)

RECO

DEPARTMENT OF COMMERCE States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Office: Please	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Rajiv KOTTOMTHARAYIL	Name: CommVault Systems, Inc.		
Ho-Chi CHEN Manoj Vijayan RETNAMMA	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) 3/28/06, 3/27/06 & 3/27/06 Assignment Merger Security Agreement Change of Name	Street Address: 2 Crescent Place		
Security Agreement Change of Name	City: Oceanport		
Joint Research Agreement	State: New Jersey		
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip: <u>07757-0090</u>		
Other	Additional name(s) & address(es) attached? Yes V No		
A. Patent Application No.(s) 11/313,224 Additional numbers at	document is being filed together with a new application. B. Patent No.(s) ttached? Yes No		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved: 1		
Name: Pristine Johannessen	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40		
Internal Address: Brown Raysman Millstein Felder & Steiner	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: 900 Third Avenue	Enclosed None required (government interest not affecting title)		
City: New York	8. Payment Information		
State: NY Zip:10022	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: <u>212-895-2000</u>			
Fax Number: 212-895-2900	b. Deposit Account Number 02-4270		
Email Address:	Authorized User Name Brown Raysman		
9. Signature:	4/20/06		
Signature Suppose	Date		
Pristing Johannessen, Reg. No. 55,302 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 6		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017812 FRAME: 0914

ASSIGNMENT

WHEREAS, we, Rajiv KOTTOMTHARAYIL, a citizen of INDIA, residing at 7 Skylark Ct., Marlboro, New Jersey 07746, Ho-Chi CHEN, a citizen of the REPUBLIC OF CHINA, residing at 3 Doral Drive, Marlboro, New Jersey 07746, and Manoj Vijayan RETNAMMA a citizen of INDIA, residing at 2140 Aldrin Road, Apt. 2b, Ocean, New Jersey 07712 have invented one or more inventions (hereinafter referred to as "said invention(s)") disclosed in an application for Letters Patent of the United States titled SYSTEM AND METHOD FOR PERFORMING MULTI-PATH SOTRAGE OPERATIONS (hereinafter referred to as "said application"), said application having been filed on December 19, 2005 and assigned application Serial No. 11/313,224.

WHEREAS, CommVault Systems, Inc. (hereinafter together with its successors and assigns referred to as "the Assignee"), a New Jersey corporation, having a place of business at 2 Crescent Place, Oceanport, New Jersey 07757-0090 is desirous of obtaining all right, title and interest in, to and under said invention(s) and said application; and

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, we have sold, assigned, transferred and set over, and by these presents hereby sell, assign, transfer and set over to the Assignee all right, title and interest in, to and under said invention(s) and said application, including the right to apply for any Letters Patent of the United States of America and in any and all foreign countries on said invention(s), and any and all other applications for Letters Patent on said invention(s), in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part and convention applications based in whole or in part upon said invention(s) or upon said application, and any and all Letters Patent which may issue thereon in the United States and foreign countries, and any and all reissues, extensions, renewals, divisions, continuations or continuations-in-part of Letters Patent granted for said invention(s) or upon said applications, to the full term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention(s), said application and said Letters Patent, the same to be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the same would have been held and enjoyed by us had this Assignment not been made. We hereby authorize the Assignee to file patent applications in any and all countries on any or all of said invention(s) in our names, or in its name, or otherwise as the Assignee may deem advisable, under the International Convention or otherwise.

We hereby authorize the Commissioner of Patents and Trademarks of the United States, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said Letters Patent on said invention(s) to the Assignee as owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

We hereby represent and warrant that we have the full right to convey the entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent with the

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rights and interests granted herein, and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

We hereby covenant and agree that we will, upon request of the Assignee, communicate to the Assignee any facts known to us relating to said invention(s) and the history thereof, testify in any legal proceeding, execute all lawful papers including without limitation all divisional, continuing and reissue applications and all rightful oaths and declarations, and generally do all further acts which may be deemed necessary by the Assignee to obtain and enforce proper patent protection for said invention(s) in all countries.

IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

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Date:_	03	28	06

(Signature) Rajiv KOTTOMTHARAYIL

STATE OF New Jersey)

COUNTY OF Manager) ss.

On this 25 day of 1000, 2000, before me came Rajiv KOTTOMTHARAYIL, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

Notary Public

LORI E. GRAHAM NOTARY PUBLIC OF NEW JERSEY Commission Expires 12/22/2010

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Date: 03/27/2006	a k ci		
	(Signature) Ho-Chi CHEN		

STATE OF New Jersey) ss COUNTY OF Monmouth)

On this 27 day of Nac, 200 6, before me came Ho-Chi CHEN, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

Notary Public

LORI E. GRAHAM NOTARY PUBLIC OF NEW JERSEY Commission Expires 12/22/2010

Date: 03/27/2006	(Signature)	Manoj Vijayan RETNAMMA
STATE OF	ss.:	
COUNTY OF)		
On this day of, 200, before and known to me to be the individual des and he/she has acknowledged to me that h	scribed in, and wh	o executed the foregoing instrument
Notary Public		

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RECORDED: 04/20/2006

PATENT REEL: 017812 FRAME: 0919