Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	04-25-2			ARTMENT OF COM Patent and Tradema
SIZAS		T		
11010	1029877			
To the Director of the U.S. Patent				
1. Name of conveying party(ie	s)/Execution Date(s):	ŀ		ing party(ies)
Anand PRAHLAD Jeremy A. SCHWARTZ		Name: CommVault Systems, Inc.		
•		Internal Address:	-	
Execution Date(s) 04/05/05, and 04	4/05/05	Otro et Aulules es		
Additional name(s) of conveying party(is		Street Address:	2 Crescent Place	
3. Nature of conveyance:				<u> </u>
Assignment	Merger	City: Oceanport		
Security Agreement	Change of Name	State: NJ		
Government Interest Assign	ment	Country UC		7:
Executive Order 9424, Conf	irmatory License	Country: US	,,	Zip: 07757-0090
Other		Additional name(s)	& address(es) at	tached? Tyes [
4. Application or patent numb A. Patent Application No.(s) 10/990,360		document is being B. Patent No.(s)	vith a new applic
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom	Additional numbers at	B. Patent No.(s) No	
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should	Additional numbers at	B. Patent No.(s) No	
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom	Additional numbers at	B. Patent No.(No of applications	s and patents
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should	Additional numbers at a correspondence be mailed:	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C	No of applications	s and patents
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen	Additional numbers at a correspondence be mailed:	B. Patent No.(stached? Yes /stached? Yes /stached? For the following of th	No of applications 1 FR 1.21(h) & 3 be charged by	s and patents
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I	Additional numbers at a correspondence be mailed:	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C) Authorized to VI Authorized to VI Enclosed	No of applications 1 FR 1.21(h) & 3 be charged by be charged to	and patents .41) \$ 40 credit card deposit account
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I & Steiner	Additional numbers at a correspondence be mailed:	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C Authorized to Authorized to VI Enclosed None requires	No of applications 1 FR 1.21(h) & 3 be charged by be charged to	and patents 41) \$ 40 credit card
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I & Steiner	Additional numbers at a correspondence be mailed:	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C Authorized to V Enclosed None required 8. Payment Infor	No of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in	and patents 41) \$ 40 credit card deposit account
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I & Steiner Street Address: 900 Third Avenue City: New York	Additional numbers at a correspondence be mailed:	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C Authorized to V Enclosed None required 8. Payment Infor	No of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in the mation Last 4 Number	and patents .41) \$_40 credit card deposit account
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I & Steiner Street Address: 900 Third Avenue City: New York	Additional numbers at a correspondence be mailed: Millstein Felder	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C) Authorized to VEnclosed None required 8. Payment Information at Credit Card	No of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in mation Last 4 Number	s and patents .41) \$_40 credit card deposit account nterest not affectin ers te
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I & Steiner Street Address: 900 Third Avenue City: New York State: NY	Additional numbers at a correspondence be mailed: Millstein Felder Zip: 10022	B. Patent No.(stached? Yes /Itached? Yes /Itached? Authorized to Authorized to Authorized to None required B. Payment Information a. Credit Card	of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in mation Last 4 Number Expiration Da ount Number	s and patents .41) \$ 40 credit card deposit account nterest not affectin ers te .02-4270
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I & Steiner Street Address: 900 Third Avenue City: New York State: NY Phone Number: 212-895-2000	Additional numbers at a correspondence be mailed: Millstein Felder Zip: 10022	B. Patent No.(stached? Yes /Itached? Yes /Itached? Authorized to Authorized to Authorized to None required B. Payment Information a. Credit Card	of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in mation Last 4 Number Expiration Da ount Number	s and patents .41) \$_40 credit card deposit account nterest not affectin ers te
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman II & Steiner Street Address: 900 Third Avenue City: New York State: NY Phone Number: 212-895-2000 Fax Number: Email Address: 9. Signature:	Additional numbers at a correspondence be mailed: Millstein Felder Zip: 10022	B. Patent No.(stached? Yes /Itached? Yes /Itached? Authorized to Authorized to Authorized to None required B. Payment Information a. Credit Card	s) No of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in mation Last 4 Number Expiration Da ount Number Ount Number	and patents 41) \$ 40 credit card deposit account aterest not affectin ers te 22-4270
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman I & Steiner Street Address: 900 Third Avenue City: New York State: NY Phone Number: 212-895-2000 Fax Number: Email Address: 900 Third Avenue	Additional numbers at a correspondence be mailed: Millstein Felder Zip: 10022	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C) Authorized to VI Authorized to VI Enclosed None required 8. Payment Information at Credit Card b. Deposit Accordant	s) No of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in mation Last 4 Number Expiration Da ount Number Ou	and patents 41) \$ 40 credit card deposit account aterest not affectin ers te 02-4270 // 5, 2 cct Date
4. Application or patent numb A. Patent Application No.(s) 10/990,360 5. Name and address to whom concerning document should Name: Pristine Johannessen Internal Address: Brown Raysman II & Steiner Street Address: 900 Third Avenue City: New York State: NY Phone Number: 212-895-2000 Fax Number: Email Address: 9. Signature: 5 DBYRNE 00000022 10990360 Pristine Johannessen, Reg. No. 59,382	Additional numbers at a correspondence be mailed: Millstein Felder Zip: 10022	B. Patent No.(stached? Yes VI 6. Total number of involved: 7. Total fee (37 C) Authorized to VI Enclosed None required 8. Payment Information at Credit Card b. Deposit Accordate Authorized to Aut	s) No of applications 1 FR 1.21(h) & 3 be charged by be charged to d (government in mation Last 4 Number Expiration Da ount Number Ount Number	and patents 41) \$ 40 credit card deposit account aterest not affectin ers te 2-4270 A / \$ J account Date including cover

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, we, Anand PRAHLAD, a citizen of India, residing at 3 Bucknell Drive, East Brunswick, New Jersey 08816, and Jeremy A. SCHWARTZ, a citizen of the United States of America, residing at 30 Drummond Place, Upstairs, Red Bank, New Jersey 07701, 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 SYSTEMS AND METHODS FOR PERFORMING STORAGE OPERATIONS USING NETWORK ATTACHED STORAGE (hereinafter referred to as "said application"), said application having been filed on November 15, 2004 and assigned application Serial No. 10/990,360.

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

Page 1 of 3

BRMFS1 550779v1

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.

STATE OF New Jecsey) ss.: COUNTY OF Monmouth)

On this 5th day of Apr. 1, 2005, before me came Anand PRAHLAD, 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.

LORI E. GRAHAM Notary Public of New Jersey My Commission Expires November 28, 2005

STATE OF New Terrey) ss.:

On this 5th day of April, 2005 before me came Jeremy A. SCHWARTZ, 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.

LORI E. GRAHAM Notary Public of New Jersey My Commission Expires November 28, 2005

Page 3 of 3

BRMFS1 550779v1

RECORDED: 04/21/2005