Client Code: COMMV.067A

RECORDATION FORM COVER SHEET **PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

4. Name of conveying particles of the series	
 Name of conveying party(ies): (List using letters or numbers for multiple parties) 	Name and address of receiving party(les):
Andrei Erofeev	Name: CommVault Systems, Inc.
	Internal Address:
Additional name(s) of conveying party(les) attached?	Street Address: 2 Crescent Place, P.O. Box 900
() Yes (X) No	City: Oceanport State: NJ
	ZIP: 07757
Nature of conveyance: (x) Assignment () Security Agreement () Merger () Change of Name	Additional name(s) of receiving party(ies) attached? () Yes (X) No
() Other: Execution Date: (List as in section 1 if multiple	US or PCT Application number(s) or US Patent number(s):
signatures) July 29, 2011	(X) Patent Application No.: 13/118250 Filing Date: May 27, 2011
	Additional numbers attached?
	() Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Customer No. 20,995	
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: COMMV.067A	
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410
(X) Authorized to be charged to deposit account	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.	
Sean Ambrosius /Sean Ambrosius	prosius/ August 12, 2011
Name of Person Signing Signa	7,70
65,290 Registration No.	
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11748345

REEL: 026747 FRAME: 0720

Application No.: 13/118,250 Filing Date: May 27, 2011

Docket Number: COMMV.067A

Page 1 of 2

ASSIGNMENT

WHEREAS, Andrei Erofeev, a Russian citizen, residing at Marlboro, New Jersey, (individual hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to SYSTEMS AND METHODS FOR PERFORMING DATA REPLICATION (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

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

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does 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 the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/349,624, filed May 28, 2010), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations 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 any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests 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 related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its 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 ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No.: 13/118,250 Filing Date: May 27, 2011

Docket Number: COMMV.067A

Page 2 of 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29th day of

Andrei Erofeev

Sign in presence of a Notary and have

Notary attach Acknowledgement

PAULETTE D. DIDION Notary Public of New Jersey Gommission Exp. 12/31/2013

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PATENT REEL: 026747 FRAME: 0722

RECORDED: 08/12/2011