

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5746614

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MANOJ KUMAR VIJAYAN	03/08/2013
RECEIVING PARTY DATA		
Name:	COMMVault SYSTEMS, INC.	
Street Address:	2 CRESCENT PLACE	
City:	OCEANPORT	
State/Country:	NEW JERSEY	
Postal Code:	07757-0090	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16588933	
CORRESPONDENCE DATA		
Fax Number:	(206)359-9398	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	2063598000	
Email:	patentprocurement@perkinscoie.com	
Correspondent Name:	PERKINS COIE LLP	
Address Line 1:	P.O. BOX 1247	
Address Line 2:	PATENT-SEA	
Address Line 4:	SEATTLE, WASHINGTON 98111	
ATTORNEY DOCKET NUMBER:	060692-8104.US02	
NAME OF SUBMITTER:	ANNDREYA PEREZ	
SIGNATURE:	/Anndreya Perez/	
DATE SIGNED:	09/30/2019	
Total Attachments: 2		
source=2019_09_30_Assignment_as_Filed_0606928104US02#page1.tif		
source=2019_09_30_Assignment_as_Filed_0606928104US02#page2.tif		

ASSIGNMENT BY INVENTOR

This Assignment is by the following individual (the "Assignor"):

- Manoj Kumar Vijayan having a mailing address of 21 Kingfisher Court, Marlboro, New Jersey 07746.

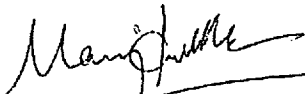
The Assignor invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled SINGLE INDEX TO QUERY MULTIPLE BACKUP FORMATS, naming the Assignor as inventors, and filed on March 11, 2013 as U.S. Application No. 13/793,210 (the "Application"). The Assignor authorizes the Assignee, identified below, or its representatives to insert the application number and filing date of the Application when known.

CommVault Systems, Inc., a Corporation of Delaware having its principal place of business at 2 Crescent Place, Oceanport, New Jersey 07757-0090 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that Assignor own the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's

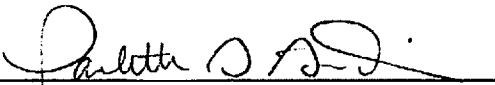
enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 03/08/2013

Signature 
Manoj Kumar Vijayan

United States of America)
State of N.J.) ss.
County of Monmouth)

On this 8th day of March, 2013, before me personally came Manoj Kumar Vijayan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

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