#### 504795219 02/27/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4841951 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
MANAS BHIKCHAND MUTHA	07/22/2015
PAVAN KUMAR REDDY BEDADALA	07/22/2015
VINIT DILIP DHATRAK	08/05/2015
CHRISTOPHER A. ALONZO	08/04/2015

## **RECEIVING PARTY DATA**

Name:	COMMVAULT SYSTEMS, INC.	
Street Address:	1 COMMVAULT WAY	
City:	TINTON FALLS	
State/Country:	NEW JERSEY	
Postal Code:	07724	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15905103

### CORRESPONDENCE DATA

Fax Number: (949)760-9502

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.

Phone: 949-760-0404

Email: efiling@knobbe.com

KNOBBE, MARTENS, OLSON & BEAR LLP **Correspondent Name:** 

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

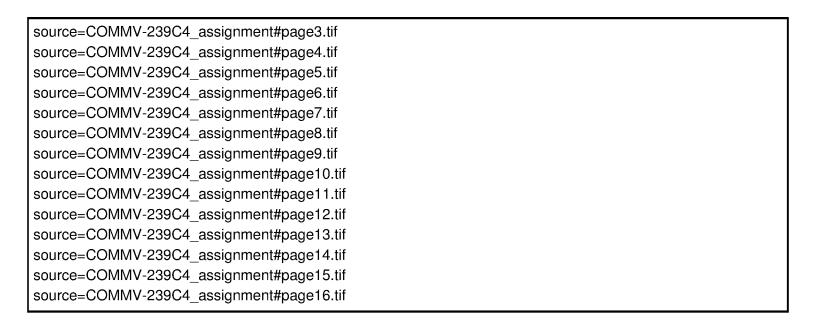
Address Line 4: **IRVINE, CALIFORNIA 92614** 

ATTORNEY DOCKET NUMBER:	COMMV.239C4
NAME OF SUBMITTER:	JOHN R. KING
SIGNATURE:	/John R. King/
DATE SIGNED:	02/27/2018

**Total Attachments: 16** 

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> **PATENT REEL: 045049 FRAME: 0048** 504795219



PATENT REEL: 045049 FRAME: 0049

# **ASSIGNMENT BY INVENTORS**

This Assignment is by the following individuals (individually and together, the "Assignor"):

- Manas Bhikchand MUTHA, a citizen of India, and having a mailing address of 26 Willow Drive, Apt. #3B, Ocean, New Jersey 07712, United States;
- Pavan Kumar Reddy BEDADALA, a citizen of India, and having a mailing address of 9
  Masters Blvd., Piscataway, New Jersey 08854, United States;
- Vinit Dilip DHATRAK, a citizen of India, and having a mailing address of 2502 Willow Drive, Ocean, New Jersey 07712, United States.;
- Christopher A. ALONZO, a citizen of the United States, and having a mailing address of 9 Country Club Road, Seymour, Connecticut 06483, United States.

The Assignor invented and/or co-invented one or more inventions, contributions, concepts, ideas, developments, discoveries, processes, formulas, methods, compositions, techniques, technology, articles, machines, improvements, and all related know-how (collectively "Invention(s)") described or claimed in an application for Patent of the United States, which is currently entitled SECONDARY STORAGE OPERATION INSTRUCTION TAGS IN INFORMATION MANAGEMENT SYSTEMS and naming Assignor as inventor(s), and filed on \_\_\_\_\_\_\_\_ as U.S. Application No. \_\_\_\_\_\_\_ (the "Application"). The Assignor authorizes the Assignee, identified below, or its representatives to insert the application number and filing date of the Application after they are known.

Assignor desires to assign the entire right, title and interest in and to the Invention(s), the Application, and all related rights to Commvault Systems, Inc., a Delaware corporation having its principal place of business at 1 Commvault Way, Tinton Falls, New Jersey 07724 USA (the "Assignee") pursuant to this Assignment.

- (a) the Invention(s) and Application:
- (b) all provisional patent applications relating to the Invention(s) and Application, including:
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  - (d) all patents that may be granted on any of the foregoing in clauses (a) through (c);
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(h) all past, present, and future: claims, causes of action, and enforcement rights for infringement or violation of any of the foregoing in clauses (a) through (f), including the right to sue and collect damages, royalties, and other remedies.

Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any official of any country, whose duty it is to issue patents on applications, to issue all patents subject to this Assignment to the Assignee.

Assignor represents that he or she has not previously assigned or licensed, or promised to assign or license, the Assigned Patent Rights to anyone other than Assignee, or taken any other action that conflicts with this Assignment or grants any immunities or rights under the Assigned Patent Rights to anyone other than Assignee.

Assignor acknowledges that he or she has been fully compensated for this Assignment and is not entitled to any future compensation or other remuneration for the Assigned Patent Rights.

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Manas Bhikchand MUTHA

Attorney's Name: JOSEPHINE A. PALTIN, an Attorney at-Law of the State of New Jersey, authorized pursuant to N.J.S.A. 41:2-1, having identified the person(s) who executed the foregoing document and who affirmed execution of same.

Assignor's Signature:

Pavan Kumar Reddy BEDADALA

Attorney's Signature:

Date:

Attorney's Name: JOSEPHINE A. PALTIN, an Attorney-at-Law of the State of New Jersey.

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Assignee Docket No.: 100.420.US1.150

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Attorney's Signature:	Date:
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Assignor's Signature:	Chlankoofo
Attorney's Signature: 10 Attorney's Name: 10 SEPHINE A PAI TIN	Pavan Kumar Reddy BEDADALA  Logical State of New Jersey,
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Assignor's	s Signature:
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Assignor's Signature:

Pavan Kumar Reddy BEDADALA

Attorney's Name: JOSEPHINE A. PALTIN, an Attorney-at-Law of the State of New Jersey, authorized pursuant to N.J.S.A. 41:2-1, having identified the person(s) who executed the foregoing document and who affirmed execution of same.

Attorney's Signature: \_\_\_\_\_\_ Date: \_\_\_\_\_

Attorney's Name: #OSEPHINE A. PALTIN, an Attorney-at-Law of the State of New Jersey. authorized pursuant to N.J.S.A. 41:2-1, having identified the person(s) who executed the foregoing document and who affirmed execution of same.

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Attorney's Signature: