504341848 04/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4388536

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH NANDYALAM	02/20/2017
VENKATESH MADHIPATLA	02/21/2017

RECEIVING PARTY DATA

Name:	VCE IP HOLDING COMPANY LLC
Street Address:	1500 N. GREENVILLE AVE
Internal Address:	SUITE 1100
City:	RICHARDSON
State/Country:	TEXAS
Postal Code:	75081

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15499162

CORRESPONDENCE DATA

Fax Number:

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.

Email: uspt@polsinelli.com
Correspondent Name: POLSINELLI PC

Address Line 1: 1401 LAWRENCE STREET

Address Line 2: SUITE 2300

Address Line 4: DENVER, COLORADO 80202

ATTORNEY DOCKET NUMBER:	075125-551064	
NAME OF SUBMITTER:	JANAE ALLABASTRO	
SIGNATURE:	/Janae Allabastro for Gregory P. Durbin/	
DATE SIGNED:	04/27/2017	

Total Attachments: 4

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PATENT 504341848 REEL: 042167 FRAME: 0708

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

Assignor/Inventor:

Name of Assignor: Jonathan Streete
City and State of Residence: San Jose, CA

Name of Assignor: Rajesh Nandyalam

City and State of Residence: Whitinsville, MA

Name of Assignor: Geoffrey Bourne City and State of Residence: Allen, TX

Name of Assignor: Venkatesh Madhipatla City and State of Residence: Westford, MA

Assignee:

VCE IP Holding Company LLC 1500 N. Greenville Avenue Suite 1100 Richardson, Texas 75081

PATENT APPLICATION SUBJECT TO THE ASSIGNMENT (the "Application"):

Patent Application No.: 15/499,162

Filing Date: April 27, 2017

Title: DATA CENTER INFORMATION RETRIEVAL SYSTEM AND

METHOD OF OPERATING THE SAME

Attorney Docket No. 075125-551064 VCE Reference No. VCE16-0028

WHEREAS, the Assignor identified above has invented certain new and useful inventions for which the Application for Letters Patent identified above has been prepared for filing with the United States Patent and Trademark Office.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, Assignor has agreed to assign and transfer and does hereby assign and transfer unto the Assignee and its successors and assigns, the entire right, title, and interest in and to the Application and the invention set forth in the Application, and any and all Letters Patent that may be granted upon the information which is disclosed in the Application, including any provisional or non-provisional application to which said Application claims priority, and in and

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PATENT REEL: 042167 FRAME: 0709

Attorney Docket No.: 075125-551064

(VCE16-0028)

to any United States of America and foreign applications that claims priority to the Application, any divisional or continuation (in whole or in part) of said Application, and in and to any and all improvements in said invention made by Assignor (provided any such improvement is made during, or within one year after the termination, of the employment by said Company of Assignor), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in the United States of America and all foreign countries in its own name and any priority rights for such United States of America and foreign applications to which such applications or the Assignor are entitled under international conventions, treaties, or otherwise which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by Assignor had this assignment and transfer not been made (the "Assigned Patent Rights");

Assignor further agrees for Assignor and for Assignor's heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as deemed necessary by said Assignee, its successors, assigns, and nominees, fully to secure its right, title, and interest in the Assigned Patent Rights as aforesaid and to otherwise obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the title, application number and filing date of the Application once known;

Assignor hereby acknowledges that Assignee's internal and external counsel have represented only Assignee and will continue to represent only Assignee.

Assignor hereby acknowledges an obligation of assignment and transfer of this invention and Application to Assignee at the time the invention was made; and

Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to said Assignee, as the assignee of the entire right, title, and interest therein.

Attorney Docket No.: 075125-551064

(VCE16-0028)

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Dated:	Ву;	
	Jonathan Streete	
Dated: 02-12-017-	By:	
	Rajesh Nandyalam	
Dated:	Desc	
LARGOR.	By: Geoffrey Bourne	
Dated:	Ву:	
	Venkatesh Madhipatla	

Attorney Docket No.: 075125-551064 (VCE16-0028)

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Dated: By: Rajesh Nandyalam

Dated: 2 21 2017 By: M. S. Verhateun