

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH NANDYALAM	12/18/2014
GEOFFREY DAVID BOURNE	12/18/2014
JOSEPH MALEK	12/22/2014

RECEIVING PARTY DATA

Name:	VCE COMPANY, LLC
Street Address:	1500 N. GREENVILLE AVENUE, SUITE 1100
City:	RICHARDSON
State/Country:	TEXAS
Postal Code:	75081

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14581228

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3065/22
NAME OF SUBMITTER:	KIRBY A. TURNER
SIGNATURE:	/Kirby A. Turner/
DATE SIGNED:	12/29/2014

Total Attachments: 4

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PATENT

ASSIGNMENT

WHEREAS, we, **Rajesh Nandyalam** of Whitinsville, Massachusetts; **Geoffrey David Bourne** of Allen, Texas; and **Joseph Malek** of Seattle, Washington (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER READABLE MEDIUMS FOR PERFORMING A FREE-FORM QUERY (hereinafter "Invention") for which application for a U.S. Patent was made on December 23, 2014 as Serial No. 14/581,228 (hereinafter "Application"). Assignors hereby authorize Jenkins, Wilson, Taylor & Hunt, P.A. to insert the filing date and Serial No. above.

AND, WHEREAS, VCE Company, LLC, a limited liability company duly organized and existing under the laws of Texas, having its principal office and place of business at 1500 N. Greenville Avenue, Suite 1100, Richardson, Texas 75081, (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the Invention and Application, and in and to any and all foreign patent applications filed on the Invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon (hereinafter, "Patents"), for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of the Application in all countries in accordance with the Paris Convention, the Patent Cooperation Treaty, or other agreement or national law under which priority can be claimed, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made. It is expressly

agreed by Assignors and Assignee that this Assignment fully conveys and transfers from Assignors to Assignee the right to sue for any and all patent infringement occurring prior to the date of this Assignment.

Assignors hereby request that said Letters Patent be issued in accordance with this Assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess the unencumbered right and authority to make this Assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to the Invention, to testify and/or assist as requested by the Assignee in any interference or legal proceedings involving the Application, Patents, or Invention, including cooperating in any enforcement proceedings involving the Application, Patents, or Invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the Invention in all countries and to vest in the Assignee complete title to the Invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 18 day of December 2014.

/Rajesh Nandyalam/
Rajesh Nandyalam

Executed this 18th day of December 2014.

/Geoffrey Bourne/
Geoffrey David Bourne

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Executed this _____ day of _____ 2014.

Joseph Malek

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Executed this _____ day of _____ 2014.

Geoffrey David Bourne

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Executed this 22 day of December 2014.

/Joseph K Malek/
Joseph Malek

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