

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3167445

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DONALD E. NORBECK JR.	12/20/2014
JEFFERY HAYWARD	12/26/2014
THADDEUS STONER	12/20/2014
JAMES A. ELLERS	12/19/2014
RYAN J. ANDERSEN	12/31/2014
JOHN J. MULQUEENEY JR.	12/30/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VCE COMPANY, LLC
<b>Street Address:</b>	1500 N. GREENVILLE AVENUE
<b>Internal Address:</b>	SUITE 1100
<b>City:</b>	RICHARDSON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75081
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14587924
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(816)753-1536
<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>	
<b>Phone:</b>	816-753-1000
<b>Email:</b>	uspt@polsinelli.com
<b>Correspondent Name:</b>	GREGORY P. DURBIN/POLSINELLI PC
<b>Address Line 1:</b>	900 W. 48TH PLACE
<b>Address Line 2:</b>	SUITE 900
<b>Address Line 4:</b>	KANSAS CITY, MISSOURI 64112
<b>ATTORNEY DOCKET NUMBER:</b>	075125-483116
<b>NAME OF SUBMITTER:</b>	HELEN MISWELL
<b>SIGNATURE:</b>	/Helen Miswell for Gregory P. Durbin/
<b>DATE SIGNED:</b>	12/31/2014

PATENT

**Total Attachments: 8**

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# PATENT ASSIGNMENT

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## PARTIES TO THE ASSIGNMENT:

### Assignor/Inventor:

Name of Assignor: **Donald E. Norbeck Jr.**  
City and State of Residence: **Lafayette Hill, Pennsylvania**

Name of Assignor: **Jeffery J. Hayward**  
City and State of Residence: **Lucas, Texas**

Name of Assignor: **Thaddeus Stoner**  
City and State of Residence: **Clearwater, Florida**

Name of Assignor: **James A. Ellers**  
City and State of Residence: **Portland, Oregon**

Name of Assignor: **Ryan J. Andersen**  
City and State of Residence: **Belmont, Massachusetts**

Name of Assignor: **John J. Mulqueeney Jr.**  
City and State of Residence: **San Bruno, CA**

### Assignee:

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

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

Patent Application No.: 14/587,924

Filing Date: December 31, 2014

Title: **PREDICTIVE ORDER STATUS SYSTEM AND METHOD FOR  
COMPUTING ENVIRONMENT**

Attorney Docket No. **075125-483116**

VCE Reference No. **VCE14-0044**

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 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.

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

Dated: 12/20/2014

By: Donald Norbeck Jr  
**Donald E. Norbeck Jr.**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**Jeffrey J. Hayward**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**Thaddeus Stoner**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**James A. Ellers**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**Ryan J. Andersen**

Dated: \_\_\_\_\_

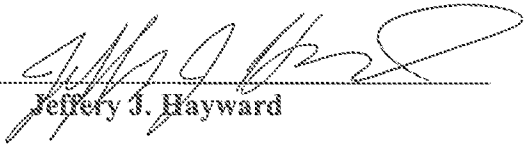
By: \_\_\_\_\_  
**John J. Mulqueeney Jr.**

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

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Donald E. Norbeck Jr.

Dated: 12/26/2014

By:   
Jeffery J. Hayward

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Thaddeus Stoner

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
James A. Ellers

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Ryan J. Andersen

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
John J. Mulqueoney Jr.

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Dated: \_\_\_\_\_

By: \_\_\_\_\_

**Donald E. Norbeck Jr.**

Dated: \_\_\_\_\_

By: \_\_\_\_\_

**Jeffery J. Hayward**

Dated: 5/20/14

By: 

**Thaddeus Stoner**

Dated: \_\_\_\_\_

By: \_\_\_\_\_

**James A. Ellers**

Dated: \_\_\_\_\_

By: \_\_\_\_\_

**Ryan J. Andersen**

Dated: \_\_\_\_\_

By: \_\_\_\_\_

**John J. Mulqueeney Jr.**

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By: \_\_\_\_\_  
**Jeffrey J. Hayward**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**Thaddeus Stoner**

Dated: 12/19/14

By:   
**James A. Ellers**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**Ryan J. Andersen**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**John J. Mulqueeney Jr.**



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Thaddens Stoner

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James A. Ellers

Dated: 12/31/14

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Ryan J. Andersen

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**Jeffery J. Hayward**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**Thaddeus Stoner**

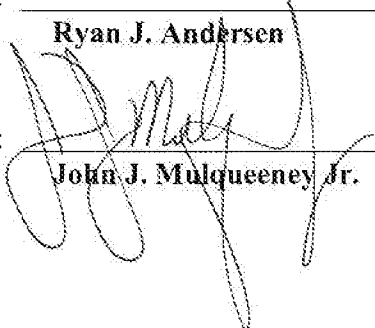
Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**James A. Ellers**

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
**Ryan J. Andersen**

Dated: 12/30/14

By:   
**John J. Mulqueeney Jr.**