PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6480990

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INVENSYS SYSTEMS, INC.	12/21/2016

RECEIVING PARTY DATA

Name:	SCHNEIDER ELECTRIC SOFTWARE, LLC
Street Address:	26561 RANCHO PARKWAY SOUTH
City:	LAKE FOREST
State/Country:	CALIFORNIA
Postal Code:	92630

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16201404
Application Number:	16733986

CORRESPONDENCE DATA

Fax Number: (214)665-3601

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: 2146653600
Email: hoffmanda@gtlaw.com
Correspondent Name: GREENBERG TRAURIG, LLP
Address Line 1:   2200 ROSS AVENUE, SUITE 5200
Address Line 4:   DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	160095-047001,02
NAME OF SUBMITTER:	DANIELLE HOFFMAN
SIGNATURE:	/Danielle Hoffman/
DATE SIGNED:	01/05/2021

Total Attachments: 5
source=Invensys_to_Schneider#page1.tif
source=Invensys_to_Schneider#page2.tif
source=Invensys_to_Schneider#page3.tif
source=Invensys_to_Schneider#page4.tif
source=Invensys_to_Schneider#page5.tif

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (*Assignment*) dated as of December 21, 2016 (the *Effective Date*), is made and entered into by and between Invensys Systems, Inc., a Massachusetts corporation with a business address of 38 Neponset Avenue, Foxboro, Massachusetts 02035 (*Assignor*) and Schneider Electric Software, LLC, a Delaware limited liability company with a business address of 26561 Rancho Parkway South, Lake Forest, California 92630 (*Assignee*).

RECITALS:

WHEREAS, Assignor is owner of the patents and patent applications identified on Schedule A to this Assignment (collectively, the *Patents*);

WHEREAS, Assignor has agreed to assign the Patents to Assignee.

NOW, THEREFORE, in consideration of the promises and covenants set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Assignment. Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to the Patents, including all divisionals, continuations, continuations-in-part, provisionals, reissues, renewals, extensions, reexaminations or interferences of any of the Patents, including in each case the right to sue for all past, present and future infringement thereof and to settle and retain proceeds from any such actions.

2. Cooperation. Assignor agrees to execute and deliver to Assignee, at Assignee's sole cost and expense, such further assignments and related documents with respect to the Patents, as Assignee shall reasonably request to vest the title to the Patents in the name of the Assignee.

3. General Provisions. This Assignment along with its Schedule constitute the entire understanding and agreement of the parties hereto with respect to the subject matter hereof and supersede all prior and contemporaneous agreements or understandings, inducements or conditions, express or implied, written or oral, between and among the parties with respect hereto. This Assignment may not be supplemented, altered, or modified in any manner except in writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Assignment shall not waive any of its rights under such terms or provisions.

4. Governing Law. This Assignment shall be governed by, and construed in accordance with, the Laws of the State of New York, without regard to any conflict of laws provisions thereof that would result in the application of the laws of another jurisdiction.

5.   Counterparts. This Assignment may be executed in counterparts, each of which will be an original as regards any party whose signature appears thereon and both of which together will constitute one and the same instrument.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed as of the Effective Date.

INVENSYS SYSTEMS, INC.

By: _____

Name: Nicole Linehan

Title: Associate General Counsel
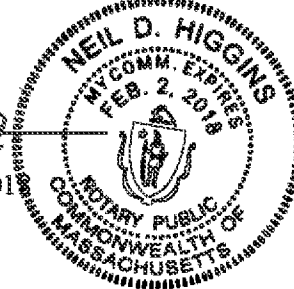
SCHNEIDER ELECTRIC SOFTWARE, LLC

By: _____

Name: Nicole Linehan

Title: Associate General Counsel

Commonwealth of Massachusetts

County of Norfolk

On this 21 day of December, 2016, before me, the undersigned notary public, personally appeared Nicole L. Linehan, proved to me through satisfactory evidence of identification, which was her passport, to be the person whose name is signed on the attached document in my presence.

_____

Neil D. Higgins, Notary Public

Notary Expiration: February 2, 2018

SCHEDULE A

Patents

TITLE	DATE FILED	SERIAL NUMBER	STATUS
System and Method for Autogenerating Simulations for Process Control System Checkout and Operator Training	10-Mar-15	14642890	Published
Dynamic Simulation of Fluid Filled	6-Jul-15	14792145	Pending
System and Method for Workflow Integration	19-Aug-15	14830368	Published
Integrated Model Predictive Control and Advanced Process Control	3-Mar-15	14636807	Published
ACTIVE DIRECTORY FOR USER AUTHENTICATION IN A HISTORIZATION SYSTEM	5-Mar-15	14639691	Published
DISTRIBUTED HISTORIZATION SYSTEM	5-May-15	14704661	Published
STORING DATA TO MULTIPLE STORAGE LOCATION TYPES IN A DISTRIBUTED HISTORIZATION SYSTEM	5-May-15	14704666	Published
Storing and Identifying Metadata Through Extended Properties in a Historiazation System	24-Aug-15	14833906	Published
Prevent leakage of Sensitive Configuration Information in the Cloud	4-Mar-15	14638506	Published
Dynamic State Interface for BPM (IP for Next Gen Forms offering)	29-Jul-15	14811969	Pending
AG2 Statistical Summarization	15-Dec-15	14970062	Published
Optimistic Retrieval of Data	15-Dec-15	14970076	Published
HCAL Connection Based Bandwidth Optimization for Stream of Time Stamped Data Points	15-Dec-15	14970086	Published
MANUFACTURING EXECUTION SYSTEM AUTHORIZATION	24-Jun-15	14748412	Published
Process Optimization Using Mixed Integer NonLinear Programming	22-Jun-15	14745961	Pending
PROCESS OPTIMIZATION BY GROUPING MIXED INTEGER NONLINEAR PROGRAMMING CONSTRAINTS	22-Dec-15	14977785	Pending
MANUFACTURING EXECUTION SYSTEM AND METHOD OF DETERMINING PRODUCTION METRICS FOR A LINE	17-Jun-15	14741700	Published
Secure Data Isolation In A Multi-Tenant Historization System	1-Jul-15	14789654	Published
Monitoring Application States For Deployment During Runtime Operations	21-Dec-15	14976052	Pending
Super-linear approximation of Dynamic Property Values In A Process Control Environment	22-Oct-15	14919887	Pending

SCHEDULE A

Patents

TITLE	DATE FILED	SERIAL NUMBER	STATUS
Historian Interface System	11-Dec-15	14966195	Pending
Curating Operational Historian Data For Distribution Via A Communication Network	20-Sep-16	15270898	Pending
Double-Buffered Locking In A Database Architecture	27-Jun-16	15193877	Pending
Transactional Integrity In A Segmented Database Architecture	27-Jun-16	15194038	Pending
Lock-Free First In, First Out Memory Queue Architecture	27-Jun-16	15193906	Pending
LOCATION PERSISTENCE IN A HISTORIAN SYSTEM	14-Mar-16	15068846	Pending
CONTEXTUAL FILTERING IN A HISTORIAN SYSTEM	14-Mar-16	15068861	Pending
Adaptive Mixed Integer NonLinear Programming For Process Management	30-Dec-15	14984786	Pending
Coordinating Event-Driven Object Execution	22-Apr-16	15136138	Pending
CONSOLIDATING MANUFACTURING INTELLIGENCE EVENT QUEUE ITEMS	22-Apr-16	15136290	Pending
Linear Actuator	8-Aug-16		Pending
Method and Process of Storing and Searching Contents and Keywords	12-Aug-16	15235180	Pending
Processing Retrieval Requests using Summarized Data	28-Jul-16	15221784	Pending
Natural and automated HMI configuration	21-Apr-16	62325670	Pending
Object Wizards	21-Apr-16	62325814	Pending
Adapting Database Queries For Data Virtualization Over Combined Database Stores	4-Nov-16	62417467	Pending