

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2626277

SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
CONVEYING PARTY DATA																									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JUAN ASENJO</td> <td>11/06/2013</td> </tr> <tr> <td>JOHN STROHMENGER</td> <td>11/06/2013</td> </tr> <tr> <td>STEPHEN THOMAS NAWALANIEC</td> <td>11/20/2013</td> </tr> <tr> <td>BRADFORD H. HEGRAT</td> <td>10/08/2013</td> </tr> <tr> <td>JOSEPH A. HARKULICH</td> <td>11/06/2013</td> </tr> <tr> <td>JESSICA LIN KORPELA</td> <td>10/22/2013</td> </tr> <tr> <td>JENIFER RYDBERG WRIGHT</td> <td>11/03/2013</td> </tr> <tr> <td>RAINER HESSMER</td> <td>11/08/2013</td> </tr> <tr> <td>JOHN DYCK</td> <td>11/06/2013</td> </tr> <tr> <td>EDWARD ALAN HILL</td> <td>11/15/2013</td> </tr> <tr> <td>SAL CONTI</td> <td>11/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	JUAN ASENJO	11/06/2013	JOHN STROHMENGER	11/06/2013	STEPHEN THOMAS NAWALANIEC	11/20/2013	BRADFORD H. HEGRAT	10/08/2013	JOSEPH A. HARKULICH	11/06/2013	JESSICA LIN KORPELA	10/22/2013	JENIFER RYDBERG WRIGHT	11/03/2013	RAINER HESSMER	11/08/2013	JOHN DYCK	11/06/2013	EDWARD ALAN HILL	11/15/2013	SAL CONTI	11/06/2013
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RECEIVING PARTY DATA																									
<table border="1"> <tr> <td>Name:</td> <td>ROCKWELL AUTOMATION TECHNOLOGIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1 ALLEN-BRADLEY DRIVE</td> </tr> <tr> <td>City:</td> <td>MAYFIELD HEIGHTS</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>44124</td> </tr> </table>		Name:	ROCKWELL AUTOMATION TECHNOLOGIES, INC.	Street Address:	1 ALLEN-BRADLEY DRIVE	City:	MAYFIELD HEIGHTS	State/Country:	OHIO	Postal Code:	44124														
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14088014</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14088014																				
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CORRESPONDENCE DATA																									
Fax Number:	(216)696-8731																								
Phone:	216-696-8730																								
Email:	epas@thepatentattorneys.com																								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																									
Correspondent Name:	ROCKWELL AUTOMATION / T&W ATTENTION: ROS																								

OP \$40.00 14088014

Address Line 1: 1201 SOUTH SECOND STREET
Address Line 4: MILWAUKEE, WISCONSIN 53204

ATTORNEY DOCKET NUMBER: 13AB163-US/ALBRP766US

NAME OF SUBMITTER: HIMANSHU S. AMIN

Signature: /Himanshu S. Amin/

Date: 11/22/2013

Total Attachments: 13

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13AB163-US

ASSIGNMENT OF INVENTION
TO
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

WHEREAS, Juan Asenjo of Timberlake, Ohio; John Strohmenger of Strongsville, Ohio; Stephen Nawalaniec of Southlake, Texas; Bradford H. Hegrat of Montville, Ohio; Joseph A. Harkulich of Willoughby, Ohio; Jessica Lin Korpela of Milwaukee, Wisconsin; Jenifer Rydberg Wright of Renton, Washington; Rainer Hessmer of Rancho Santa Margarita, California; John Dyck of Chardon, Ohio; Edward Alan Hill of Chagrin Falls, Ohio; and Sal Conti of Olmsted Township, Ohio (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **USING CLOUD-BASED DATA FOR VIRTUALIZATION OF AN INDUSTRIAL AUTOMATION ENVIRONMENT WITH INFORMATION OVERLAYS**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 13AB163-US, in the patent files of Rockwell Automation Technologies, Inc., an Ohio Corporation having a principal place of business at 1 Allen-Bradley Drive, Mayfield Heights, Ohio 44124.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto Rockwell Automation Technologies, Inc. the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said Rockwell Automation Technologies, Inc., for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Juan Asenjo
Juan Asenjo

11-6-2013

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On November 6 2013 before me, Jeannelle Horvath, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Juan Asenjo
Name(s) of Signer(s)

 personally known to me - OR - proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Jeannelle Horvath
Signature of Notary Public



Jeannelle L. Horvath
Resident Summit County
Notary Public, State of Ohio.
My Commission Expires: 11/27/2017

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

John Strohmenger
John Strohmenger

11/6/13

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On November 6 2013 before me, Jeannelle Horvath, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared John Strohmenger
Name(s) of Signer(s)

_ personally known to me - OR - ☒ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Jeannelle Horvath
Signature of Notary Public



Jeannelle L. Horvath
Resident Summit County
Notary Public, State of Ohio
My Commission Expires: 11/27/2017

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Stephen Thomas Nawalaniec

Stephen Thomas Nawalaniec

11/20/13

CERTIFICATE OF ACKNOWLEDGMENT

State of Wisconsin

County of Milwaukee

On 11/20/13 before me, Rosario C. Guadarrama, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

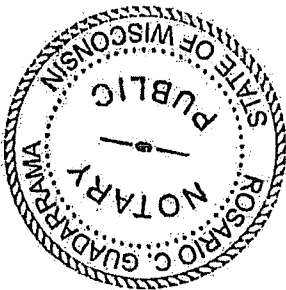
personally appeared Stephen Thomas Nawalaniec
Name(s) of Signer(s)

☐ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Rosario C. Guadarrama

Signature of Notary Public



13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


Bradford H. Hegrat

8 OCTOBER 2013

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

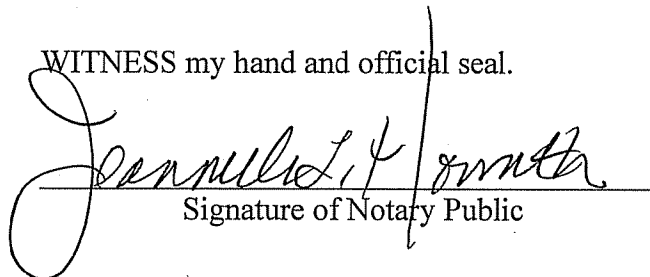
County of Cuyahoga

On October 8, 2013 before me, Jeannelle L. Horvath, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Bradford H. Hegrat
Name(s) of Signer(s)

☒ personally known to me - OR - ☐ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.


Signature of Notary Public



Jeannelle L. Horvath
Resident Summit County
Notary Public, State of Ohio
My Commission Expires: 11/27/2017

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

J. Harkulich

Joseph A. Harkulich

06 NOV 2013

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

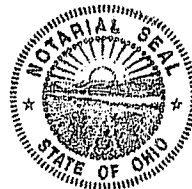
On November 6 2013 before me, Jeannelle Horvath, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Joseph A. Harkulich
Name(s) of Signer(s)

_ personally known to me - OR - ☒ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Jeannelle Horvath
Signature of Notary Public




Jeannelle L. Horvath
Resident Summit County
Notary Public, State of Ohio
My Commission Expires: 11/27/2017

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


Jessica Lin Korpela

10-22-13

CERTIFICATE OF ACKNOWLEDGMENT

State of Wisconsin

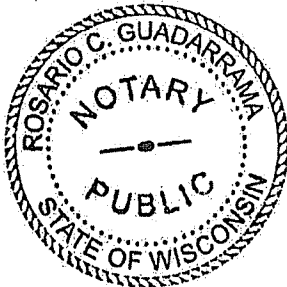
County of Milwaukee

On 10/22/13 before me, Rosario C Guadarrama, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Jessica Lin Korpela
Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

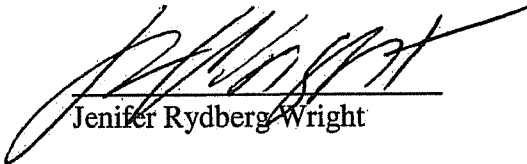


Rosario C Guadarrama
Signature of Notary Public

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


Jenifer Rydberg Wright

11/3/2013

CERTIFICATE OF ACKNOWLEDGMENT

State of WASHINGTON

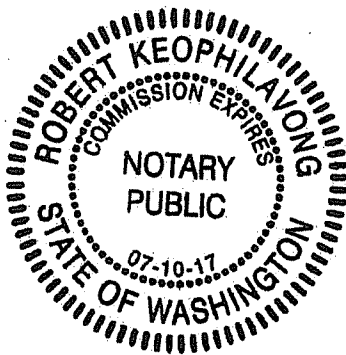
County of KING


On NOVEMBER 8, 2013, before me, ROBERT KEOPHILAVONG, NOTARY PUBLIC
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Jenifer Rydberg Wright
Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.





Signature of Notary Public

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


Rainer Hessmer

11/18/2013

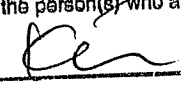
CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Orange

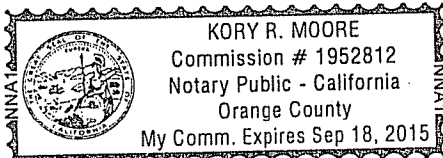
On 11/08/2013 before me, _____,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Rainer Hessmer
Name(s) of Signer(s)

State of California, County of Orange
Subscribed and sworn to (or affirmed) before me
on this 8 day of November, 20 13
by Rainer Hessmer
proved to me to me on the basis of satisfactory
evidence to be the person(s) who appeared
before me.
Signature: 

__ personally known to me - OR - __ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.



Signature of Notary Public

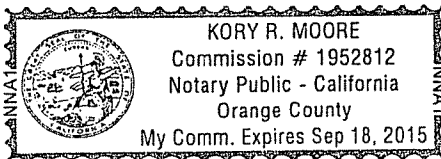
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT
CIVIL CODE § 1189

State of California

County of Orange

On 11/08/2013 before me, Kory R. Moore, Notary Public,
Date Here Insert Name and Title of the Officer

personally appeared Diane Hersmer.
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature: [Signature]
Signature of Notary Public

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Declaration (37 CFR 1.63) Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____

Signer's Name: _____


- ☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

Signer Is Representing: _____

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:


John Dyck

Date:

Nov 06 2013

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

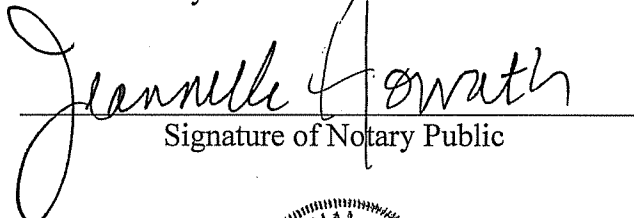
County of Cuyahoga

On November 6 2013 before me, Jeannelle Horvath Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared John Dyck
Name(s) of Signer(s)

 personally known to me - OR - ☒ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.


Signature of Notary Public



Jeannelle L. Horvath
Resident Summit County
Notary Public, State of Ohio
My Commission Expires: 11/27/2017

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Edward Alan Hill
Edward Alan Hill

Nov 15, 2013

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On November 15, 2013 before me, Jeannette L. Horvath, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Edward Alan Hill
Name(s) of Signer(s)

 personally known to me - OR - proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Jeannette L. Horvath
Signature of Notary Public



Jeannette L. Horvath
Resident Summit County
Notary Public, State of Ohio
My Commission Expires: 11/27/2017

13AB163-US
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Sal Conti
Sal Conti

11/6/2013

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On November 6 2013 before me, Jeannette Horvath, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Sal Conti
Name(s) of Signer(s)

 personally known to me - OR - ☒ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Jeannette Horvath
Signature of Notary Public



Jeannette L. Horvath
Resident Summit County
Notary Public, State of Ohio
My Commission Expires: 11/27/2017