

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
David A. Vasko	05/15/2008
Raymond J. Staron	05/15/2008
Charles Martin Rischar	05/27/2008
Kenwood H. Hall	05/14/2008
Subbian Govindaraj	05/27/2008
Robert J. Kretschmann	05/16/2008
Michael D. Kalan	05/22/2008
Paul R. D'Mura	05/22/2008
Taryl J. Jasper	05/22/2008
Eugene Liberman	05/22/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	Rockwell Automation Technologies, Inc.
<b>Street Address:</b>	One Allen-Bradley Drive
<b>City:</b>	Mayfield Heights
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44124

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	12127598

**CORRESPONDENCE DATA**

Fax Number: (216)696-8731  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 216-696-8730  
 Email: Sbussey@thepatentattorneys.com  
 Correspondent Name: Himanshu S. Amin  
 Address Line 1: 1900 E. 9th Street, 24th Floor

**OP \$40.00 12127598**

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:

ALBRP604US

NAME OF SUBMITTER:

Himanshu S. Amin

**Total Attachments: 11**

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07AB224

ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

WHEREAS, David A. Vasko of Solon, Ohio; Raymond J. Staron of Chagrin Falls, Ohio; Charles Martin Rischar of Chardon, Ohio; Kenwood H. Hall of Hudson, Ohio; Subbian Govindaraj of Solon, Ohio; Robert J. Kretschmann of Bay Villiage, Ohio; Michael D. Kalan of Highland Heights, Ohio; Paul R. D'Mura of Glendale, Arizona; Taryl J. Jasper of South Euclid, Ohio; Eugene Liberman of Rocky River, Ohio (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in entitled **INDUSTRIAL CONTROL METADATA ENGINE**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 07AB224, 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.

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

David A. Vasko  
DAVID A. VASKO

5/15/08

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On May 15, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared DAVID A. VASKO  
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.

Yvette Steiger  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Raymond J. Staron  
RAYMOND J. STARON

May 15, 2008

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On May 15, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared RAYMOND J. STARON  
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.

Yvette Steiger  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

  
CHARLES MARTIN RISCHAR

5/27/2008

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

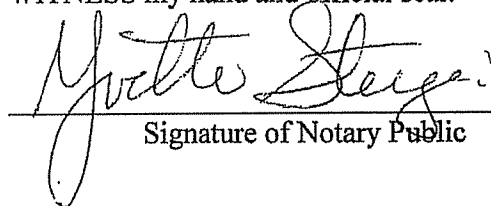
County of Cuyahoga

On May 27, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared CHARLES MARTIN RISCHAR  
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

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

*Kenwood H. Hall*  
KENWOOD H. HALL

5/14/08

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On May 14, 2008 before me, Yvette Steiger Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared KENWOOD H. HALL  
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.

*Yvette Steiger*  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Subbian Govindaraj  
SUBBIAN GOVINDARAJ

5-27-08

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On May 27, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared SUBBIAN GOVINDARAJ  
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.

Yvette Steiger  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County



07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

  
ROBERT J. KRETSCHMANN

2008 May 16

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio


County of Cuyahoga

On May 16, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared ROBERT J. KRETSCHMANN  
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

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Michael D. Kalan  
MICHAEL D. KALAN

5/22/2008

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On May 22, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared MICHAEL D. KALAN  
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.

Yvette Steiger  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:   
PAUL R. D'MURA

Date: May 22, 2008

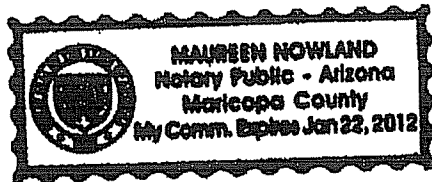
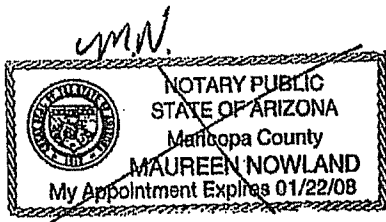
**CERTIFICATE OF ACKNOWLEDGMENT**

State of Arizona

County of Maricopa

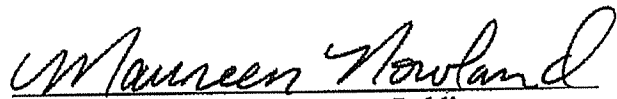
On May 22, 2008 before me, Maureen Nowland,  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared PAUL R. D'MURA  
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

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Taryl J. Jasper  
TARYL J. JASPER

5/22/2008

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On May 22, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared TARYL J. JASPER  
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.

Yvette Steiger  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

07AB224  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

  
EUGENE LIBERMAN

Date:

05-22-2008

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

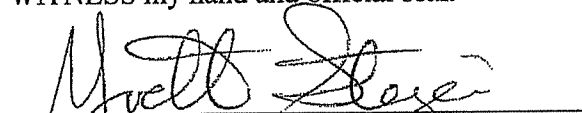
County of Cuyahoga

On May 22, 2008 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared EUGENE LIBERMAN  
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

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County