

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Vasko	08/04/2008
Raymond J. Staron	08/04/2008
Charles Martin Rischar	08/14/2008
Kenwood H. Hall	08/08/2008
Subbian Govindaraj	08/04/2008
Robert J. Kretschmann	08/04/2008
Michael D. Kalan	08/12/2008
Paul R. D'Mura	08/06/2008
Taryl J. Jasper	08/04/2008
Eugene Liberman	08/06/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12191741

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: Amin, Turocy & Calvin, LLP

Address Line 1: 1900 E. 9th Street, 24th Floor

OP \$40.00 12191741

500621410

PATENT
REEL: 021391 FRAME: 0339

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:

ALBRP605US

NAME OF SUBMITTER:

Himanshu S. Amin

Total Attachments: 11

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07AB227

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 **DIRECTORY CONTENT RESOLUTION**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 07AB227, 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.

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

David A. Vasko 8/4/08
DAVID A. VASKO

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On August 4, 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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Raymond J. Staron
RAYMOND J. STARON

8/4/08

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On August 4, 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.

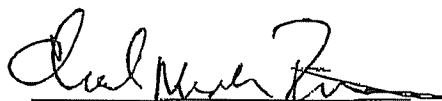
Yvette Steiger
Signature of Notary Public

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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


CHARLES MARTIN RISCHAR

Aug 14, 2008

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

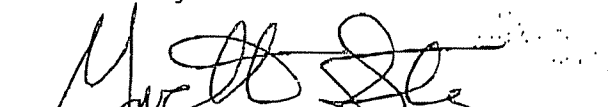
County of Cuyahoga

On August 14, 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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


KENWOOD H. HALL

AUG 8, 2008

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

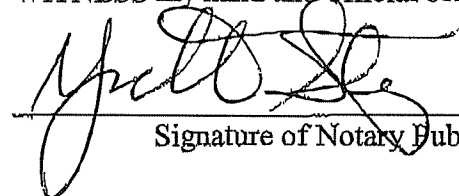
County of Cuyahoga

On August 8, 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.


Signature of Notary Public

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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Subbian Govindaraj
SUBBIAN GOVINDARAJ

8-04-2008

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On August 4, 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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Robert J. Kretschmann
ROBERT J. KRETSCHMANN

2008 August 1

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On August 4, 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.

Yvette Steiger
Signature of Notary Public

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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


MICHAEL D. KALAN

8/12/2008

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

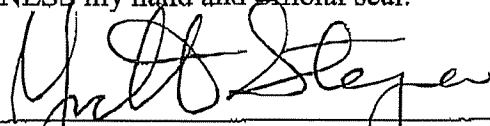
County of Cuyahoga

On August 12, 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.


Signature of Notary Public

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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:



PAUL R. D'MURA

Date:

08/06/08

CERTIFICATE OF ACKNOWLEDGMENT

State of Arizona

County of Maricopa

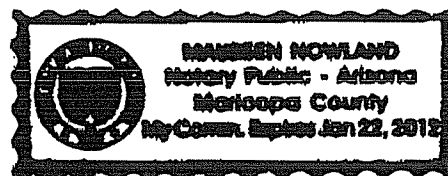
On August 6, 2008 before me, Maureen Nowland,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

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.

Maureen Nowland
Signature of Notary Public



07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Taryl J. Jasper
TARYL J. JASPER

8/4/2008

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On August 4, 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)

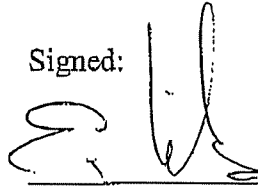
_ personally known to me - OR - _ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon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

07AB227
ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed: 
EUGENE LIBERMAN

Date: 08-06-2008

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

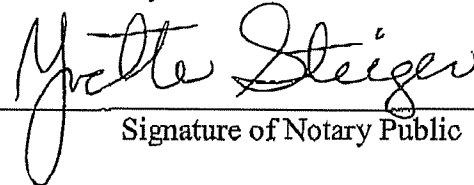
County of Cuyahoga

On August 6, 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