

## PATENT ASSIGNMENT

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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>James H. Jarrett</td> <td>12/07/2004</td> </tr> <tr> <td>John E. Belcher</td> <td>12/08/2004</td> </tr> <tr> <td>Russell W. Brandes</td> <td>01/04/2005</td> </tr> <tr> <td>Jeffery W. Brooks</td> <td>01/03/2005</td> </tr> <tr> <td>Bruce A. Christensen</td> <td>12/10/2004</td> </tr> <tr> <td>Keith M. Hogan</td> <td>12/15/2004</td> </tr> <tr> <td>Michael D. Kalan</td> <td>12/15/2004</td> </tr> <tr> <td>Douglas J. Reichard</td> <td>12/08/2004</td> </tr> <tr> <td>Diane N. Ritchie</td> <td>12/10/2004</td> </tr> <tr> <td>Thomas G. Rodano</td> <td>12/07/2004</td> </tr> <tr> <td>Mark E. Taylor</td> <td>12/07/2004</td> </tr> <tr> <td>Rae M. Varga</td> <td>12/07/2004</td> </tr> </tbody> </table>		Name	Execution Date	James H. Jarrett	12/07/2004	John E. Belcher	12/08/2004	Russell W. Brandes	01/04/2005	Jeffery W. Brooks	01/03/2005	Bruce A. Christensen	12/10/2004	Keith M. Hogan	12/15/2004	Michael D. Kalan	12/15/2004	Douglas J. Reichard	12/08/2004	Diane N. Ritchie	12/10/2004	Thomas G. Rodano	12/07/2004	Mark E. Taylor	12/07/2004	Rae M. Varga	12/07/2004
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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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PROPERTY NUMBERS Total: 1																											
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CORRESPONDENCE DATA																											
Fax Number:	2166968731																										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																											
Phone:	216-696-8730																										
Email:	epas@thepatentattorneys.com																										

OP \$40.00 13735169

Correspondent Name:	ROCKWELL AUTOMATION / T&W ATTENTION: Ros
Address Line 1:	1201 SOUTH SECOND STREET
Address Line 4:	MILWAUKEE, WISCONSIN 53204

ATTORNEY DOCKET NUMBER:	04AB186-US-C/ALBRP367USC
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NAME OF SUBMITTER:	Thomas E. Watson
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**Total Attachments: 13**

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04AB186

ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

WHEREAS, James H. Jarrett of Bay Village, Ohio; John E. Belcher of Euclid, Ohio; Russell W. Brandes of Brunswick, Ohio; Jeffery W. Brooks of Mentor on the Lake, Ohio; Bruce A. Christensen of Mentor, Ohio; Keith M. Hogan of Painesville, Ohio; Michael D. Kalan of Highland Heights, Ohio; Douglas J. Reichard of Fairview, Ohio; Diane N. Ritchie of Mentor on the Lake, Ohio; Thomas G. Rodano of Garfield Heights, Ohio; Mark E. Taylor of Chesterland, Ohio; Rae M. Varga of Cleveland Heights, Ohio (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **SYSTEMS AND METHODS THAT FACILITATE MANAGEMENT OF ADD-ON INSTRUCTION GENERATION, SELECTION, AND/OR MONITORING DURING EXECUTION**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 04AB186, 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. provisional 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.

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

  
JAMES H. JARRETT

12-7-2004

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

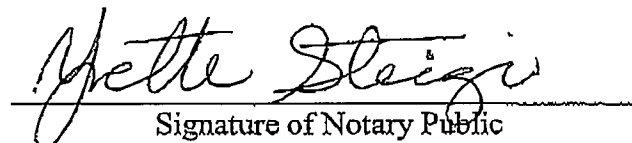
County of Cuyahoga

On Dec. 7, 2004 before me, Yvette Staiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared JAMES H. JARRETT  
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 Staiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
Recorded in Cuyahoga County

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

  
JOHN E. BELCHER

Date:

12-8-2004

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio


County of Cuyahoga

On Dec. 8, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared JOHN E. BELCHER  
Name(s) of Signer(s)

\_ personally known to me - OR - \_ proved to me on  
the basis of satisfactory evidence to be the person  
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WITNESS my hand and official seal.

  
Signature of Notary Public

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Russell W. Brandes  
RUSSELL W. BRANDES

1/4/05

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On JAN. 4, 2005 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared RUSSELL W. BRANDES  
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  
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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

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Jeffery W Brooks  
JEFFERY W. BROOKS

1/3/05

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On JAN. 3, 2005 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared JEFFERY W. BROOKS  
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

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Bruce A. Christensen  
BRUCE A. CHRISTENSEN

12-10-04

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On Dec. 10, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared BRUCE A. CHRISTENSEN  
Name(s) of Signer(s)

\_ personally known to me - OR - \_ proved to me on  
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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



04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Keith M. Hogan  
KEITH M. HOGAN

12/15/04

CERTIFICATE OF ACKNOWLEDGMENT

State of Ohio

County of Cuyahoga

On Dec. 15, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared KEITH M. HOGAN  
Name(s) of Signer(s)

\_ personally known to me - OR - \_ proved to me on  
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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  
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04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

  
MICHAEL D. KALAN

12/15/2004

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

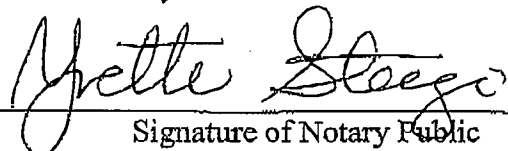
County of Cuyahoga

On Dec. 15, 2004 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)

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WITNESS my hand and official seal.

  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires June 23, 2009  
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04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

  
DOUGLAS J. REICHARD

Date:

12/08/2004

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

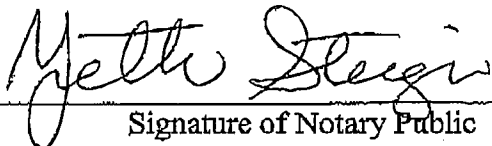
County of Cuyahoga

On Dec. 8, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared DOUGLAS J. REICHARD  
Name(s) of Signer(s)

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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

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Diane N. Ritchie  
DIANE N. RITCHIE

12/10/2004

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On Dec. 10, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared DIANE N. RITCHIE  
Name(s) of Signer(s)

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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

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

  
THOMAS G. RODANO

12/07/04

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

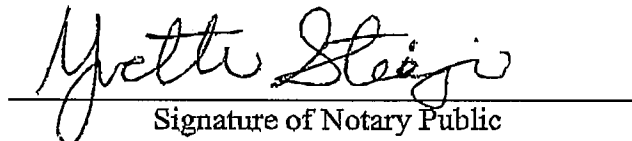
County of Cuyahoga

On Dec. 7, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared THOMAS G. RODANO  
Name(s) of Signer(s)

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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

04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Mark E. Taylor  
MARK E. TAYLOR

12/7/04

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On Dec. 7, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared MARK E. TAYLOR  
Name(s) of Signer(s)

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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  
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04AB186  
ASSIGNMENT OF INVENTION  
To  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Rae M. Varga  
RAE M. VARGA

12/7/04

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Ohio

County of Cuyahoga

On Dec. 7, 2004 before me, Yvette Steiger, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared RAE M. VARGA  
Name(s) of Signer(s)

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Yvette Steiger  
Signature of Notary Public

Yvette Steiger  
NOTARY PUBLIC, STATE OF OHIO  
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