PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Philip John Kaufman	04/24/2009
Marcia Elaine Walker	04/24/2009

RECEIVING PARTY DATA

Name:	ROCKWELL AUTOMATION TECHNOLOGIES, INC.	
Street Address:	1 Allen-Bradley Drive	
City:	Mayfield Heights	
State/Country:	ОНЮ	
Postal Code:	44124	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12429860

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: rstanford@thepatentattorneys.com

Correspondent Name: TUROCY & WATSON, LLP ATTENTION: HEATHER

Address Line 1: 127 Public Square
Address Line 2: 57th Floor, Key Tower
Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER: 09AB091-US/ALBRP677US

NAME OF SUBMITTER: Himanshu S. Amin

Total Attachments: 3 source=Assignment#page1.tif

source=Assignment#page1.tif

PATENT REEL: 022595 FRAME: 0108 OF \$40.00 12429860

500844039 REEL:

source=Assignment#page3.tif

PATENT REEL: 022595 FRAME: 0109

09AB091-US

ASSIGNMENT OF INVENTION TO ROCKWELL AUTOMATION TECHNOLOGIES, INC.

WHEREAS, Philip John Kaufman of Milwaukee, Wisconsin and Marcia Elaine Walker of Durham, North Carolina (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements PROCESS SIMULATION UTILIZING COMPONENT-SPECIFIC CONSUMPTION DATA, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 09AB090-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.

09AB091-US

$\begin{tabular}{ll} Assignment of Invention\\ To\\ Rockwell Automation Technologies, Inc.\\ \end{tabular}$

Signed:	Date:
The John Karthan	4/24/09
Philip John Kalifman	· · · · · · · · · · · · · · · · · · ·
CERTIFICATE O	OF ACKNOWLEDGMENT
State of WISCONSIN	_
County of MILWAUKEE	
OnApril 24, 2009 before me, Na	Susan M. Donahue, Notary Public, me and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Philip John Kaufma Name(s) of Signer(s)	ın
	X 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.
SUSAN M. DONAHUE Notary Public State of Wisconsin	Signature of Notary Public Susan M. Donahue, Notary Public, State of WI My Commission expires: September 19, 2010

Page 2 of 3

09AB091-US

ASSIGNMENT OF INVENTION To ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:	Date:
Marcia Elaine Walker	Me, 24april 2009
CERTIF	ICATE OF ACKNOWLEDGMENT
State of North Carolina	Ou
County of <u>Durham</u>	
on April 24, 2009 before	ore me, Pamels A. Vereen, Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Marcia Ela Name(s) of Sig	ine Walker
	_ 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. Once On A Ure of Notary Public

Page 3 of 3

RECORDED: 04/24/2009

PATENT REEL: 022595 FRAME: 0112

PAMELA A. VEREEN NOTARY PUBLIC DURHAM COUNTY, N.C.