502109459 10/26/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Douglas W. Reid	10/22/2012
Joseph Bronikowski	10/19/2012
Subbian Govindaraj	10/19/2012
Taryl Jasper	10/22/2012
Michael Kalan	10/19/2012
Steven John Kowal	10/26/2012
Kenneth Plache	10/22/2012
Douglas J. Reichard	10/19/2012
Charles Rischar	10/23/2012
Christopher E. Stanek	10/19/2012

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:	13662215

CORRESPONDENCE DATA

Fax Number: 2819704503

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2819704545

Email: docket@fyiplaw.com

Correspondent Name: FLETCHER YODER c/o Rockwell Automation

Address Line 1: P.O. Box 692289

PATENT

REEL: 029202 FRAME: 0697

OP \$40.00 13662215

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lı		
Address Line 4: Houston, TEXAS 77269-2289		
ATTORNEY DOCKET NUMBER: ALBR:0473		
NAME OF SUBMITTER: William Allen Powell		
Total Attachments: 11		
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PATENT: Assignment 10AB184-US (ALBR:0473)

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ROCKWELL AUTOMATION TECHNOLOGIES,

INC. (the "Assignee") the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is entitled "CONTROL ENVIRONMENT CHANGE COMMUNICATION," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. **42982** may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Additional Application Information	
U.S. Provisional Application Serial No. <u>61/558,987</u> ; <u>61/559,003</u>	, filed on <u>November 11, 2011</u> .
U.S. Non-Provisional Application Serial No	, filed on
International Application Serial No.	_, filed on

INVENTOR 1		
Signature;	Douglas W. Reid	Date:
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
	N BELOW IS FOR USE ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Douglas W. Re	gles Section	Date: 10/22/2012
STATE OF COUNTY OF	Thio, Cuyallo	
This personally kno same of his/her	aday of	re me personally came the above-named Douglas W. Reid , to me ng assignment, who acknowledged to me that he/she executed the
Seale 15	own free will for the purposes therein set fort	tary Public)
	OF OHIO Com	Yvette Steiger y Public - State of Ohio Cuyahoga County n. Exp June 23, 2014

INVENTOR 2:			
Signature:	Joseph Bronikowski	Date:	10/19/2015
Witnessed by:			10/19/2012
	Todd Vance Printed Name of Witness		
Witnessed by:	R B Signature	Date; _	19 October 2012
	Printed Name of Witness		
SECTIO	N BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NO	TARY
Joseph Bronil	cowski	Date: _	
STATE OF)))))))		₩;
me personally	day of, 2012 known as the individual who executed the s/her own free will for the purposes therei	e totegoing assignment, who ack	above-named Joseph Bronikowski, to nowledged to me that he/she executed
Seal	·	(Notary Public)	

an Govindaraj	Date:
Signature	Date:
Printed Name of Witness	
Signature	Date:
Printed Name of Witness	
DIV IS FOR USE ONLY IF SIGNING IN PRESEN	OF A NOTARY
Indonaj J	Date: 10-19-2012
O) RNO SS	
as the individual who executed the foregoing assignment of the purposes therein set forth.	came the above-named Subbian Govindaraj, to who acknowledged to me that he/she executed
(Notary Public) Yvette 5	te of Ohio
day of Other 2012 before me personal as the individual who executed the foregoing assignment free will for the purposes therein set forth. (Notary Public)	Date: 10-19-2012 came the above-named Subbian symbol acknowledged to me that begin the of Ohio

INVENTOR 4	:		
Signature:	Jamy J. Jasper Taryl Jasper	Date: 10 22 2012	
Witnessed by:	Signature Vietle Sterger Printed Name of Witness	Date: 10/22//2	
Witnessed by;	Herdy C. Velacioez. Printed Name of Witness		
SECTIO.	N BELOW IS FOR USE ONLY IF SIGNING .	IN PRESENCE OF A NOTARY	
Taryl Jasper		Date:	
STATE OF)) §\$.)		
This personally kno same of his/he	day of, 2012 before what she individual who executed the foregoing rown free will for the purposes therein set forth	re me personally came the above-named Taryl Jasper, to g assignment, who acknowledged to me that he/she executed	me the
Seal	(Note	ry Public)	

INVENTOR 5	:	
Signature;	Michael Kalan	Date:
Witnessed by:	Signature	Date:
	Printed Name of Witnes:	SS
Witnessed by:	Signature	Date:
	Printed Name of Witness	is .
***************************************	N BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
Michael Kalan	A Lalan	
STATE OF	hio Cuyahis	
This	19 day of October	2012 before me personally came the above-named Michael Kalan, to me he foregoing assignment, who acknowledged to me that he/she executed the ein set forth.
same of his/hei	ER, VO	(Notary Public)
	S OF ON	Yvette Steiger Notary Public - State of Ohio Cuyahaga County Comm. Exp June 23, 2014

INVENTOR 6:	1 020	
Signature:	Steven John Kowal	Date: 10-26-2012
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
PROCESSES STOCKESSES (SOUTH SOURCE)	Printed Name of Witness	NOTIFICATION OF THE PROPERTY O
	N BELOW IS FOR USE ONLY IF SIGNING IN PRESI	
		Date: 10-26-2012
Steven John K STATE OF L COUNTY OF	Wiscorpen > \$\$. Milwoulkee	
This to me persona executed the sa	26 day of October 2012, 2012 before me personally known as the individual who executed the foregoing name of his/her own free will for the purposes therein set f	mally came the above-named Steven John Kowal, assignment, who acknowledged to me that he/she orth.

Seal

Patricia K. Clervey

(Notary Public)

my commission expers 24 Nov B

PATENT

REEL: 029202 FRAME: 0705

INVENTOR 7:		
Signature:	Kenneth Plache	Date:
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	-
SECTION	BELOW IS FOR USE ONLY IF SIGNING IN PRES.	ENCE OF A NOTARY
Kenneth Plach	e e	Date: 10/22/2012
STATE OF AC	ieona.) Naricapa) ^{88.}	
This _ personally knov same of his/her	22 day of October, 2012 before me pers vn as the individual who executed the foregoing assignm own free will for the purposes therein set forth.	onally came the above-named Kenneth Plache, to me ent, who acknowledged to me that he/she executed the
Seal	Warren (Notary Public	Monday O
	Website Commence of the Commen	PREEN NOWLAND y Public - Arizona erisopa Gounty . Expires Jan 22, 2016

INVENTOR 8		
Signature:	Douglas J. Reichard	Date:
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
	N BELOW IS FOR USE ONLY IF SIGNING IN PRESEI	
Douglas J. Rei	chard has been a second of the	Date: 10/14/202
STATE OF COUNTY OF	Thro, Cuyabisoft	
This _ me personally	day of October 2012 before me person known as the individual who executed the foregoing assignment own free will for the purposes therein set forth.	ally came the above-named Douglas J. Reichard, to ment, who acknowledged to me that he/she executed
Seal	(Notary Public)	A. T.
	Yvette Steiger Notary Public - State of C Cuyahoga County Comm. Exp June 23, 26	

INVENTOR 9	:	
Signature:	Charles Rischar	Date: 10/23/7017
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
***************************************	N BELOW IS FOR USE ONLY IF SIG	GNING IN PRESENCE OF A NOTARY
Charles Risch	2 VV /~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Date: 10/23/2012
COUNTY OF	$I = \{J\}$	
personally kno	wn as the individual who executed the i	i2 before me personally came the above-named Charles Rischar, to me foregoing assignment, who acknowledged to me that he/she executed the set forth.
same of his/her		(Norary Public)
		Yvette Steiger Notary Public - State of Ohio Cuyahoga County Comm. Exp June 23, 2014

INVENTOR 1):			
Signature:	Christopher E. Stanek		Date:	
Witnessed by:	Signature		Date:	
	Printed Name of Witn	ness		
Witnessed by:	Signature		Date:	······································
	Printed Name of Witr	ness		
SECTIO!	N BELOW IS FOR USE ONLY I	IF SIGNING IN PRESEN	CE OF A NOTARY	
STATE OF	This Cuyadofr			
Th is :	Cigabolate 19 day of October lly known as the individual who	_, 2012 before me persons be executed the foregoing	dly came the above-named Chr assignment, who acknowledge	ristopher E. Stanek, d to me that he/she

RECORDED: 10/26/2012