502110501 10/29/2012

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 J. Reichard	10/19/2012
Joseph Bronikowski	10/19/2012
Michael D. Kalan	10/29/2012
Steven John Kowal	10/26/2012
Subbian Govindaraj	10/19/2012
Taryl J. Jasper	10/22/2012
Kenneth S. Plache	10/22/2012
Douglas W. Reid	10/22/2012
Charles Rischar	10/23/2012

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:	13663278

CORRESPONDENCE DATA

Fax Number: 2819704503

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

 Phone:
 (281) 970-4545

 Email:
 docket@fyiplaw.com

Correspondent Name: FLETCHER YODER c/o Rockwell Automation

Address Line 1: P.O. Box 692289

Address Line 4: Houston, TEXAS 77269-2289

PATENT

REEL: 029207 FRAME: 0247

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ATTORNEY DOCKET NUMBER:	ALBR:0470
NAME OF SUBMITTER:	William Allen Powell
Total Attachments: 10 source=11AB108_Executed_Assignment#pasource=11AB108_Executed_As	age2.tif age3.tif age4.tif age5.tif age6.tif age6.tif age7.tif age7.tif age8.tif

PATENT: Assignment 11AB108-US (ALBR:0470)

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 COMMAND EXECUTION," 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>61/559,000</u>	, filed on November 11, 2011 .		
U.S. Non-Provisional Application Serial No	, filed on		
International Application Serial No.	, filed on		

INVENTOR 1:		
Signature:	Douglas J. Reichard	Ďafe:
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
33	BELOW IS FOR USE ONLY IF SIGNING IN PR	ESENCE OF A NOTARY
Douglas J. Rei	s Libral Chard	Date: <u>4/9/20/2</u>
STATE OF	Thro, Cuyakopo	
36 6		came the above-named Douglas J. Reichard , to me nment, who acknowledged to me that he/she executed the
Seal Lax	(Notary Pulter Some Comm. Exp. lis	teiger State of Ohio County

INVENTOR 2: Jusyth Brondonasti Date: 10/19/2012 Signature: Witnessed by: Signature Date: Printed Name of Witness Date: Witnessed by: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Joseph Browll. Joseph Bronikowski Date: 10-19-2012 STATE OF Musicanian 188. COUNTY OF Missianker This 19 day of October 2012 before me personally came the above-named Jaseph Bronikowski, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. derie P. Supper OLP. 5-15-16 (Notary Public) Seal

Mark OF WS CO.

INVENTOR 3:		
Signature:	Michael D. Kalan	Date:
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
	BELOW IS FOR USE ONLY IF SIGNING IN PI	RESENCE OF A NOTARY
STATE OF COUNTY OF This me personally k	Ohro, Cucjahoga 29day of Octoher 2012 before me	personally came the above-named Michael D. Kalan, to assignment, who acknowledged to me that he/she executed
Seal Hand	(Notary Viveste St. Notary Public - St. Cuyahoga Comm. Exp. Jur.	State of Onio County Count

INVENTOR 4			
Signature:	Steven John Kowal	Date: _	10-11/26-2012
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 PRES	ENCE OF A NO	OTARY .
Steven John K	a Rul		10-26-2012
STATE OF	Wisconsin Nickrail Rec		
	26 day of OTBBU., 2012 before me personly known as the individual who executed the foregoing the of his/her own free will for the purposes therein set for the purposes the purpose the purposes the purpose the purpo	Same Sandardana	above named Steven John Kownl, o acknowledged to me that he/she
Seal	Patrecia K. (Nota	Slorvej ry Public)	
	Mul Carmin de	on alass.	es 2416013

INVENTOR 5	;		
Signature:	Subbian Govindaraj	Date;	
Witnessed by:	Signature	Date:	
	Printed Name of Witnes	22	
Witnessed by:	Signature	Date;	
	Printed Name of Witnes	58'	
SECTIO!	N BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NO	OTARY
Subbian Govi	Govindancy; udaraj	Date: _	16-19-2012
STATE OF COUNTY OF	hro Cuyconora		
me personany	known as the individual who execut	ied the foregoing assignment, who ack	above-named Subbian Govindaraj, to nowledged to me that he/she executed
Seal K	CER. NO.	(Notary Public)	
	E OF ONL	Yvette Steiger Notary Public - State of Onio Cuyahoga County Comm. Exp June 23, 2014	

INVENTOR 6	:			
Signature:	Taryl J. Jasper		Date:	
Witnessed by:	Signature		Date:	
	Printed Name of Witne	śś		
Witnessed by:	Signature		Date;	
	Printed Name of Witne	ss		
SECTIO/	N BELOW IS FOR USE ONLY II	SIGNING IN PRESEN	CE OF A NOTA	iry
	1 J. Jaspen			10/22/2012
STATE OF C	Thio, Cuyedo pri			
This personally kno	22 day of October	ne megong amgunen	onally came the a	nbove-named Taryl Jasper, to me lged to me that he/she executed the
same of his/her		Notary Public)		
		Yvette Ste Notary Public - St Cuyahoga C Comm. Exp Junt	ate of Onto	

INVENTOR 7	:			
Signature:	Kenneth S. Plache		Date:	
Wimessed by:	Signat	ure	Date:	
	Printed Name o	fWitness	~	
Witnessed by:	Signat	ure	Dafe:	
	Printed Name o	f Witness	÷	
SECTION	V BELOW IS FOR USE OF		ENCE OF A NOTA	RY
Kenneth S. Pla	732//h	····	Date:	10/11/1012
STATE OF Ar	izona) Naricopa) 88.			
me personally l	22 day of <u>OCAOb4</u> mown as the individual who ther own free will for the pu	executed the foregoing assig	sonally came the abc gament, who acknow	ove-named Kenneth S. Plache, to ledged to me that he/she executed
Seal		Maurees (Notary Public	Norla n	<u>id</u>
		My co	MAUREEN NOWLAND othery Public • Arizona Maricopa County mm. Expires Jan 22, 20	8

INVENTOR 8: Signature: Date: Douglas W. Reid Witnessed by: Signature Date: Printed Name of Witness Witnessed by: Date: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: 10-22-2012 Douglas W. Refd COUNTY OF This ______ ally known as of his/her own free Seal プロルルス, 2012 before me personally came the above-named Douglas W. Reid, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. (Notary Public) Yvette Steiger Notary Public - State of Ohlo Cuyshoga County Comm. Exp June 23, 2014

INVENTOR 9		
Signature:	Charles Rischar	Date;
Witnessed by:	CA A Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY		
Charles Risch:	LW	Date: 10 73/2012
STATE OF	Hoo , Cuyadono	
This day of choice, 2012 before me personally came the above-named Charles Rischar, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.		
Seal (Notary Public) Yvette Steiger Notary Public - State of Ohio Cuyahoga County Comm. Exp June 23, 2014		

RECORDED: 10/29/2012