PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nathan J. Molnar	10/14/2011
David S. Wehrle	10/19/2011
Douglas R. Bodmann	10/14/2011
Robert J. Kretschmann	10/14/2011
Joseph G. Vazach	10/18/2011
Gregg M. Sichner	10/14/2011
Terence S. Tenorio	10/20/2011

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:	13214072

CORRESPONDENCE DATA

 Fax Number:
 (281)970-4503

 Phone:
 (281) 970-4545

 Email:
 sinclair@fyiplaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: FLETCHER YODER c/o Rockwell Automation

Address Line 1: P.O. Box 692289

Address Line 4: Houston, TEXAS 77269-2289

ATTORNEY DOCKET NUMBER: | ALBR:0408

PATENT
REEL: 027210 FRAME: 0457

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NAME OF SUBMITTER: Steven J. Sinclair, Jr. Total Attachments: 8 source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page1.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page2.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page3.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page4.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page5.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page6.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page7.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page7.tif source=10AB242-US-A_ALBR0408_Assignment_10NOV2011#page8.tif

PATENT REEL: 027210 FRAME: 0458

ASSIGNMENT OF INVENTION TO ROCKWELL AUTOMATION TECHNOLOGIES, INC.

WHEREAS, Nathan J. Molnar of Shaker Heights, State of Ohio, David S. Wehrle of Chesterland, State of Ohio, Douglas R. Bodmann of Shaker Heights, State of Ohio, Robert J. Kretschmann of Bay Village, State of Ohio, Joseph G. Vazach of Mentor, State of Ohio, Gregg M. Sichner of Mentor, State of Ohio, and Terence S. Tenorio of Solon, State of Ohio (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in INPUT/OUTPUT CIRCUITS AND DEVICES HAVING PHYSICALLY CORRESPONDING STATUS INDICATORS, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 10AB242-US-A, in the patent files of inventors' employer, ROCKWELL AUTOMATION TECHNOLOGIES, INC., and which invention is covered by a patent application, filed on August 19, 2011 and assigned the U.S. Application No. 13/214,072 in the Patent and Trademark Office for the United States of America.

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.

INVENTOR 1:		
October 14	, 2011	Nothan J. Molnar
State of Ohio)) §§.)	
named Nathan J. Molnar, to me pe assignment, who acknowledged to n	rsonally known	l, before me personally came the above- n as the individual who executed the foregoing ated the same of his own free will for the
purposes therein set forth. (SEAL)		Notary Public, State of Ohio
		My Commission: VETTE STEIGER, NOTARY PUBLIC STATE OF OHIO COMMISSION EXP. 06/23/2014

INVENTOR 2:		
19 Oct 2011	, 2011	David S. Wehrle
State of Ohio)	
County of Cuyaghoga) §§.)	
named David S. Wehrle, to me perso	nally known as	before me personally came the above- the individual who executed the foregoing ed the same of his own free will for the Notary Public, State of Ohio
		My dommission:
		YVETTE STEIGER, NOTARY PUBLIC STATE OF OHIO COMMISSION EXP. 06/23/2014

INVENTOR 3:		
14 October	, 2011	Douglas R. Bodmann
State of Ohio)) §§.)	
named Douglas R. Bodmann, to me pe	ersonally know	Notary Public, State of Ohio YETTE STEIGER, NOTARY PUBLIC STATE OF OHIO COMMISSION EXP. 06/23/2014

INVENTOR 4:	
October 19, ,2011	Robert J. Kretschmann
State of Ohio)) §§. County of Cuyahoga)	
This day of October, 20 named Robert J. Kretschmann, to me personally foregoing assignment, who acknowledged to me t for the purposes therein set forth.	known as the individual who executed the
(ouati)	Notary Public, State of Ohio
	My Commission: VETTE STEIGER, NOTARY PUBLIC STATE OF OHIO
	COMMISSION EXP. 06/23/2014

INVENTOR 5:			
	18 Oct	, 2011	Joseph G. Vazach
	hoga) §§.	
named Joseph (G. Vazach, to me pe o acknowledged to n	rsonally known	, before me personally came the aboveas the individual who executed the foregoing sted the same of his own free will for the
(obrib)			Notary Public, State of Ohio My Commission: YVETTE STEIGER, NOTARY PUBLIC STATE OF OHIO COMMISSION EXP. 06/23/2014

INVENTOR 6:		
October 14	, 2011	- 1 4 Sh
		Gycgg M. Sichner
State of Ohio		
County of Cuyahoga) §§.)	
named Gregg Ivi. Sienner, to me p	ersonally known	, before me personally came the above- as the individual who executed the foregoing ted the same of his own free will for the
,		Notary Public, State of Ohio
		My Commission:
		YVETTE STEIGER, NOTARY PUBLIC STATE OF OHIO COMMISSION EXP. 06/23/2014

INVENTOR 7:		
10-20	_, 2011	Terence S. Tenorio
		1 erence 5. 1 enorm
State of Ohio	_)	
County of Cuyahoga) §§.)	
This Q day of October named Terence S. Tenorio, to me personance foregoing assignment, who acknowledge for the purposes therein set forth.	onally known as	
(SEAL)	(With Story
•		Notary Public, State of Ohio
	Ĺ	My Commission:
		YVETTE STEIGER, NOTARY PUBLIC STATE OF OHIO COMMISSION EXP. 06/23/2014