504059734 10/20/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4106400

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS R. BODMANN	10/20/2016
DOUGLAS A. LOSTOSKI	10/20/2016

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:	15298857		

CORRESPONDENCE DATA

Fax Number: (216)363-9001

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: CSCHWETER@FAYSHARPE.COM

Correspondent Name: ROCKWELL AUTOMATION, INC./FAY SHARPE LLP

Address Line 1:1201 SOUTH SECOND STREETAddress Line 4:MILWAUKEE, WISCONSIN 53204

ATTORNEY DOCKET NUMBER:	ROKZ 200179US01
NAME OF SUBMITTER:	STEVEN HAAS
SIGNATURE:	/Steven Haas/
DATE SIGNED:	10/20/2016

Total Attachments: 4

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PATENT 504059734 REEL: 040077 FRAME: 0923

2016P-052-US - ASSIGNMENT BY INVENTORS

<u>DOUGLAS R. BODMANN</u> AND <u>DOUGLAS A. LOSTOSKI</u>, (Inventors) have invented

ON MACHINE INPUT/OUTPUT (I/O) SYSTEM WITH MODULAR CONNECTIONS

(the Inventions), as described in:

U.S.	Patent	Application	Ser.	No.	7	filed
			(the	Appli	cation).	

Rockwell Automation Technologies, Inc. (Assignee), an Ohio Corporation with a principal place of business at 1 Allen-Bradley Drive, Mayfield Heights, Ohio 44124, is desirous of acquiring the entire right, title, and interest in the Inventions and the Application. Any reference in this assignment to the Assignee encompasses the successors, legal representatives, and assigns of the Assignee.

For good and sufficient consideration, the receipt of which is hereby acknowledged, Inventors hereby transfer to Assignee the entire right, title, and interest in the Inventions and the Application, and in all patents and patent applications covering the Inventions or resulting from the Application, including all provisional, non-provisional, continuation, continuation-in-part, divisional, reissue, reexamination, foreign, and PCT applications, and any patents resulting from these applications, in the United States and in all foreign countries, including in particular the rights of priority originating from the Application.

Inventors hereby represent that, except for any rights that have arisen to Assignee under law or that have already been transferred to Assignee, Inventors have the right to convey the entire right, title, and interest in the Inventions and the Application, and that no assignment, sale, agreement, or encumbrance has been made or will be made which would conflict with this assignment.

Inventors hereby authorize the Director of the U.S. Patent and Trademark Office and the empowered officials of all other governments to issue all patents covering the Inventions or resulting from the Application, to the Assignee.

Inventors hereby agree to carry out in good faith the intent and purpose of this assignment; to communicate to Assignee any facts relating to the Inventions, the Application, and any patents and applications that cover the Inventions or

> PATENT REEL: 040077 FRAME: 0924

Outside Counsel Ref. No. <u>ROKZ 200179US01</u>
RA Ref. No. 2016P-052-US
Assignment by Inventors
On Machine Input/Output (I/O) System with Modular

result from the Application; to testify in any legal proceeding when requested to do so; to execute all rightful oaths, assignments, powers of attorney and other papers; to sign all lawful papers, execute all necessary assignment papers to cause any patents resulting from the Application or covering the Inventions to be issued to Assignee; and to generally do everything necessary or desirable to aid the Assignee in attaining, perfecting title in, and enforcing proper protection for the Inventions, the Application and any patents and applications resulting from the Inventions or the Application, in the United States and in all other countries, all without further consideration, but at the expense of the Assignee.

Inventors hereby grant to Assignee the right to sue for past, present and future infringement of any patents covering the Inventions or resulting from the Application.

Inventors grant to Assignee and Assignee's attorneys the power to insert into this assignment any information necessary to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

The Inventors have executed this assignment as of the date(s) indicated below:

Date: Oct 20, 2016	/Douglas Bodmann/
	DOUGLAS R. BODMANN
Date:	
	DOUGLAS A. LOSTOSKI

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> PATENT REEL: 040077 FRAME: 0926

Outside Counsel Ref. No. ROKZ 200179US01 RA Ref. No. 2016P-052-US Assignment by Inventors On Machine Input/Output (I/O) System with Modular

result from the Application; to testify in any legal proceeding when requested to do so; to execute all rightful oaths, assignments, powers of attorney and other papers; to sign all lawful papers, execute all necessary assignment papers to cause any patents resulting from the Application or covering the Inventions to be issued to Assignee; and to generally do everything necessary or desirable to aid the Assignee in attaining, perfecting title in, and enforcing proper protection for the Inventions, the Application and any patents and applications resulting from the Inventions or the Application, in the United States and in all other countries, all without further consideration, but at the expense of the Assignee.

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	DOUGLAS R. BODMANN		
Date: Oct 20, 2016	/Douglas A Lostoski/		
	DOUGLAS A. LOSTOSKI		