505644677 08/28/2019

EPAS ID: PAT5691483

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW R. STUMP	08/05/2019
SRDJAN JOSIPOVIC	08/09/2019
MATTHEW R. ERICSSON	08/16/2019
MICHAEL D. KALAN	08/27/2019
ANTHONY CARRARA	08/12/2019
CHRISTOPHER W. COMO	08/05/2019
SHARON M. BILLI-DURAN	08/05/2019

RECEIVING PARTY DATA

Name:	ROCKWELL AUTOMATION TECHNOLOGIES, INC.	
Street Address: 1 ALLEN-BRADLEY DRIVE		
City: MAYFIELD HEIGHTS		
State/Country:	State/Country: OHIO	
Postal Code:	44124	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16144105

CORRESPONDENCE DATA

Fax Number: (720)293-9822

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

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

Phone: 414-382-4946

Email: sydney@setterroche.com

Correspondent Name: ROCKWELL AUTOMATION, INC / SR ATTN: LIN

Address Line 1: 1201 S. 2ND STREET

Address Line 2: E-7C19

Address Line 4: MILWAUKEE, WISCONSIN 53204

ATTORNEY DOCKET NUMBER:	2018P-180-US
NAME OF SUBMITTER:	DYLAN J. NELSON
SIGNATURE:	/Dylan J. Nelson/
DATE SIGNED:	08/28/2019

505644677 REEL: 050201 FRAME: 0201

Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT REEL: 050201 FRAME: 0202

ASSIGNMENT BY INVENTORS

Andrew R. Stump, Srdjan Josipovic, Matthew R. Ericsson, Michael D. Kalan, Anthony Carrara, Christopher W. Como, AND Sharon M. Billi-Duran, (Inventors) have invented

AUTOMATION OBJECTS FOR INTEGRATED DESIGN ENVIRONMENTS

(the Invention), as described in:

U.S. Patent Application No. 16/144,105, filed September 27, 2018 (the Application).

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 result

> PATENT REEL: 050201 FRAME: 0203

Outside Counsel Ref. No. 660.0133 RA Ref. No. 2018P-180-US Assignment by Inventors Automation Objects for Integrated Design Environments

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 agree to carry out in good faith the intent and purpose of this assignment whether in the United States of America or in any foreign country.

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:	Aug 5, 2019	Audrew R. Stump.
		Andrew R. Stump
Date:Aug 9, 2019	-67 P	
	Srdjan Josipovic	
Date: Aug 16, 2019	Matthew R. Ericsson	
	Matthew R. Ericsson	
Date: Aug 27, 2019	Aug 27, 2019	<u>Michael D. Kalan</u>
	Michael D. Kalan	

Outside Counsel Ref. No. 660.0133 RA Ref. No. 2018P-180-US Assignment by Inventors Automation Objects for Integrated Design Environments

Date:	Aug 12, 2019	Anthony Carrara
1>0,10,		Anthony Carrara
Date:Aug 5, 2019	Christopher Wayne Como	
	Christopher W. Como	
		Alex
Date: Aug 5, 2019	Sharen Belt-Kittep (hug S. 2018)	
7		Sharon M. Rilli-Duran