505557734 07/03/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5604531

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MITHUN MOHAN NAGABHAIRAVA	06/25/2019
ANDREW J SCHAFFLER	06/25/2019
DAVID C MAZUR	06/25/2019
ROB ALAN ENTZMINGER	07/02/2019
PETER A MORELL	06/27/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16503166

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: sarah@setterroche.com

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

Address Line 1: 1201 S. 2ND STREET

E-7C19 Address Line 2:

Address Line 4: MILWAUKEE, WISCONSIN 53204

ATTORNEY DOCKET NUMBER:	2019P-111-US
NAME OF SUBMITTER:	ERIC M. COLLINS
SIGNATURE:	/Eric M. Collins/
DATE SIGNED:	07/03/2019

Total Attachments: 2

PATENT REEL: 049667 FRAME: 0112 source=2019-07-03_660-0151_Assignment#page1.tif source=2019-07-03_660-0151_Assignment#page2.tif

PATENT REEL: 049667 FRAME: 0113

ASSIGNMENT BY INVENTORS

Mithun Mohan Nagabhairava, Andrew J. Schaeffler, David C. Mazur, Rob Alan Entzminger, AND Peter A. Morell, (Inventors) have invented

AUTOMATIC DISCOVERY AND PERSISTENCE OF DATA FOR INDUSTRIAL AUTOMATION EQUIPMENT

(the Invention), as described in:		
U.S. Patent Application No.	, filed	(the Application).
Designation Technologies	Ina (Assismas)	on Ohio Comparation

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 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

PATENT REEL: 049667 FRAME: 0114 Outside Counsel Ref. No. 660.0151
RA Ref. No. 2019P-111-US
Assignment by Inventors
AUTOMATIC DISCOVERY AND PERSISTENCE OF DATA FOR INDUSTRIAL
AUTOMATION EQUIPMENT

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: Jun 25, 2019	<u>Mithun Mohan Nagabhairava.</u>
	Mithun Mohan Nagabhairava
Date: Jun 25, 2019	Andrew 1 Schaeffler
	Andrew J. Schaeffler
Date: Jun 25, 2019	David C Mazur
	David C. Mazur
Date: Jul 2, 2019	Lab A Catzminger
	Rob Alan Entzminger
Date: Jun 27, 2019	Both Mand
	Peter A. Morell

2 of 2

RECORDED: 07/03/2019