10/02/2019 505703805

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5750615

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT DUANE DAY	08/15/2016
MICHAEL ROBERT BAYER	08/15/2016
DAVID CHRISTOPHER MAZUR	08/15/2016
JEFFREY GERARD NOLAN	08/16/2016
SERGIO LUIZ GAMA	08/27/2016
JOHN ALBERT KAY	08/16/2016

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:	16590949	

CORRESPONDENCE DATA

Fax Number: (216)363-9001

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: 216-363-9000

Email: CSCHWETER@FAYSHARPE.COM

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

Address Line 1: 1228 EUCLID AVENUE

Address Line 2: THE HALLE BUILDING, 5TH FLR

Address Line 4: CLEVELAND, OHIO 44115

ATTORNEY DOCKET NUMBER:	2015P-272-US-CON1/170US02
NAME OF SUBMITTER:	ERIC HIGHMAN
SIGNATURE:	/Eric Highman/
DATE SIGNED:	10/02/2019

Total Attachments: 19		
source=Assignment#page1.tif		
source=Assignment#page2.tif		
source=Assignment#page3.tif		
source=Assignment#page4.tif		
source=Assignment#page5.tif		
source=Assignment#page6.tif		
source=Assignment#page7.tif		
source=Assignment#page8.tif		
source=Assignment#page9.tif		
source=Assignment#page10.tif		
source=Assignment#page11.tif		
source=Assignment#page12.tif		
source=Assignment#page13.tif		
source=Assignment#page14.tif		
source=Assignment#page15.tif		
source=Assignment#page16.tif		
source=Assignment#page17.tif		
source=Assignment#page18.tif		
source=Assignment#page19.tif		

SCOTT DUANE DAY, MICHAEL ROBERT BAYER and DAVID CHRISTOPHER MAZUR, (Inventors) have invented

INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROL AND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT

		(the Inventions), as described in:	
U.S.	Patent	Application No.	 filed
		(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 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:Aug 15, 2016	/Scott Duane Day/
	SCOTT DUANE DAY
Date:	
	MICHAEL ROBERT BAYER
Date:	
	DAVID CHRISTOPHER MAZUR

T:\EMH\Secure\ROKZ\ROKZ200170US01\ROKZ200170US01.docx

2 of 2

SCOTT DUANE DAY, MICHAEL ROBERT BAYER and DAVID CHRISTOPHER MAZUR, (Inventors) have invented

INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROL AND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT

		(the Inv	entions	s), as described in:	
U.S.	Patent	Application.	No.		filed
	· · · · · · · · · · · · · · · · · · ·	(the App	olication).	

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 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:	_
	SCOTT DUANE DAY
Date: Aug 15, 2016	/Michael Robert Bayer/
	MICHAEL ROBERT BAYER
Date:	
	DAVID CHRISTOPHER MAZUR

T:\EMH\Secure\ROKZ\ROKZ200170US01\ROKZ200170US01.docx

SCOTT DUANE DAY, MICHAEL ROBERT BAYER, DAVID CHRISTOPHER MAZUR, JEFFREY GERARD NOLAN, SERGIO LUIZ GAMA, JOHN ALBERT KAY and BRUCE K. VENNE (Inventors) have invented

INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROLAND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT

(the Inventions), as described in:

U.S.	Patent	Application	No.		filed
			(the App	plication).	
	Rockwel	l Automation To	chnolo	gies, Inc. (Assignee), an Ohio Corpo	ration
with a				Allen-Bradley Drive, Mayfield He	

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 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.

Date:	
	SCOTT DUANE DAY
Date:	
	MICHAEL ROBERT BAYER
Date: Aug 16, 2016	/David Christopher Mazur/
	DAVID CHRISTOPHER MAZUR
Date:	
	JEFFREY GERARD NOLAN
Date:	
	SERGIO LUIZ GAMA

Date:	
	JOHN ALBERT KAY
Date:	
	BRUCE K. VENNE

SCOTT DUANE DAY, MICHAEL ROBERT BAYER, DAVID CHRISTOPHER MAZUR, JEFFREY GERARD NOLAN, SERGIO LUIZ GAMA, JOHN ALBERT KAY and BRUCE K. VENNE (Inventors) have invented

INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROL AND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT

		•		, ,	
U.S.	Patent	Application	No.	,	filed
(the Application).					

(the Inventions), as described in:

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 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.

Date:	
	SCOTT DUANE DAY
Date:	
	MICHAEL ROBERT BAYER
Date:	
	DAVID CHRISTOPHER MAZUR
Date:Aug 16, 2016	/Jeffrey Gerard Nolan/
	JEFFREY GERARD NOLAN
Date:	
	SERGIO LUIZ GAMA

Date:	
	JOHN ALBERT KAY
Date:	
	BRUCE K. VENNE

SCOTT DUANE DAY, MICHAEL ROBERT BAYER, DAVID CHRISTOPHER MAZUR, JEFFREY GERARD NOLAN, SERGIO LUIZ GAMA, JOHN ALBERT KAY and BRUCE K. VENNE (Inventors) have invented

INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROL AND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT

		(the Inv	ventions), as described in:	
U.S.	Patent	Application	No.		filed
(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 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.

Date:	
	SCOTT DUANE DAY
Date:	
	MICHAEL ROBERT BAYER
Date:	
	DAVID CHRISTOPHER MAZUR
Date:	
	JEFFRAY GERARD NOLAN
Date: 8-22-16	Jama
	SERGIO LUIZ GAMA

Date:		
	JOHN ALBERT KAY	
Date:		
	BRUCE K. VENNE	

T:\EMH\Secure\ROKZ\ROKZ200170US01\ROKZ200170US01.docx

SCOTT DUANE DAY, MICHAEL ROBERT BAYER, DAVID CHRISTOPHER MAZUR, JEFFREY GERARD NOLAN, SERGIO LUIZ GAMA, JOHN ALBERT KAY and BRUCE K. VENNE (Inventors) have invented

INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROL AND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT

U.S. Patent Application No. ______, filed ______, filed _______,

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 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.

Date:	
	SCOTT DUANE DAY
Date:	
	MICHAEL ROBERT BAYER
Date:	
	DAVID CHRISTOPHER MAZUR
Date:	
	JEFFREY GERARD NOLAN
Date:	
	SERGIO LUIZ GAMA

Aug 16, 2016 Date:	/John Albert Kay/
	JOHN ALBERT KAY
Date:	
	BRUCE K. VENNE

SCOTT DUANE DAY, MICHAEL ROBERT BAYER, DAVID CHRISTOPHER MAZUR, JEFFREY GERARD NOLAN, SERGIO LUIZ GAMA, JOHN ALBERT KAY and BRUCE K. VENNE (Inventors) have invented

INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROL AND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT

(the Inventions), as described in:

		(,,	
U.S.	Patent	Application	No.		filed
(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 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.

Date:	
	SCOTT DUANE DAY
Date:	
	MICHAEL ROBERT BAYER
Date:	
	DAVID CHRISTOPHER MAZUR
Date:	
	JEFFREY GERARD NOLAN
Date:	
· · · · · · · · · · · · · · · · · · ·	SERGIO LUIZ GAMA

Date:		
-	JOHN ALBERT KAY	
Date: Aug 16, 2016	/Bruce K. Venne/	
	BRUCE K. VENNE	