503073634 11/24/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3120238

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUSSEL J. KERKMAN	06/28/2012
AHMED MOHAMED SAYED AHMED	06/28/2012
BRIAN J. SEIBEL	06/28/2012

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:	14551333

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: 414-382-4946

Email: CSCHWETER@FAYSHARPE.COM

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

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

NAME OF SUBMITTER:	ERIC HIGHMAN
SIGNATURE:	/Eric Highman/
DATE SIGNED:	11/24/2014

Total Attachments: 4

source=88_US02_asgn#page1.tif source=88_US02_asgn#page2.tif source=88 US02 asgn#page3.tif source=88 US02 asgn#page4.tif

> **PATENT** REEL: 034249 FRAME: 0341 503073634

12AB085-US - ASSIGNMENT OF INVENTION

WHEREAS, Russel J. Kerkman, 6815 West Howard Avenue, Milwaukee, Wisconsin 53220, Ahmed Mohamed Sayed Ahmed, 4416 W.Meadow Circle East, Mequon, Wisconsin 53092, Brian J. Seibel, 1629 Bobolink Avenue, Grafton, Wisconsin 53024 (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in an invention disclosed in a utility patent application entitled ADAPTIVE ONLINE FILTER FOR DC OFFSET ELIMINATION which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 12AB085-US, in the patent files of ROCKWELL AUTOMATION TECHNOLOGIES, INC. and which invention is the subject of a utility patent application executed on even date herewith.

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 presents do sell, assign and transfer unto ROCKWELL AUTOMATION TECHNOLOGIES, INC., an Ohio corporation, 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. 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 said ROCKWELL AUTOMATION TECHNOLOGIES, INC., for its 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.

> PATENT REEL: 034249 FRAME: 0342

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.

<

Russel J. Kerkman	Jue 24 2012 Date
CERTIFICATE OF ACKNOWLEDGEMENT	
•	
State of Wiconsin)) ss
County of Ozarte)
On this 28 day of June	, 2012, before me personally
	own to be the person whose name is subscribed
to the foregoing instrument, and acknowl	ledged to me that he executed the same.
(SEAL)	Karklun Mgnelel
	1 dicco folial
	rvotary r abno, otato or
	My Commission Expires: 3.26/3

Mez. A.	06/28/2012
Ahmed Mohamed Sayed Ahmed	Date
CERTIFICATE OF ACKNOWLEDGEMENT	
State of WISCONSIN) County of OZRULE)	
County of Ozrulee	38
On this <u>28</u> day of <u>func</u> appeared Ahmed Mohamed Sayed Ahmed	, 2012, before me personally d, to me known to be the person whose name and acknowledged to me that he executed
the same.	
(SEAL)	Karden m grebel
	Notary Public, State of WISCONSIN
	My Commission Evoires: 3-20/3

Brian J. Seibel	$\frac{6/28/28/2}{\text{Date}}$
CERTIFICATE OF ACKNOWLEDGEMENT	
State of WISCONSIN	
State of WISCONSIN) County of OZ Rulee)	S
On this 28 day of June	S. T.
(SEAL)	Kaiken m gulul
	Notary Public, State of WISCONSIN
	My Commission Expires: 3- 2013