PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIXIANG WEI	10/28/2014
JEFFREY D. MCGUIRE	10/28/2014
TIMOTHY M. ROWAN	10/28/2014

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:	14527804

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ATTORNEY DOCKET NUMBER:	14AB158US-ROKZ200139US01	
NAME OF SUBMITTER:	ERIC HIGHMAN	
SIGNATURE:	/Eric Highman/	
DATE SIGNED:	10/30/2014	

Total Attachments: 2

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> **PATENT** REEL: 034067 FRAME: 0024 503040587

14AB158-US - ASSIGNMENT OF INVENTION

WHEREAS,

- Lixiang Wei, residing at 5341 W. Bayberry Pkwy., Mequon, Wisconsin 53092, United States of America;
- Jeffrey D. McGuire, residing at 7640 West Lake Point Drive, Franklin, Wisconsin 53132-8529, United States of America; and,
- Timothy M. Rowan, residing at 2021 N. 72nd Street, Wauwatosa, Wisconsin, 53213, United States of America

(hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in an invention disclosed in a utility patent application entitled ADJUSTABLE PWM METHOD TO INCREASE LOW SPEED STARTING TORQUE AND INVERTER VOLTAGE MEASUREMENT ACCURACY which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 14AB158-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. Said inventors grant to their attorneys or agents at Fay Sharpe LLP the power to insert into this Assignment the application serial number and filing date of the application and to insert any other information necessary to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment. This application has now been assigned U.S. application Serial No. 14/527,804 , filed on October 30, 2014.

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

PATENT REEL: 034067 FRAME: 0025 Assignment of Invention to Rockwell Automation Technologies, Inc. ADJUSTABLE PWM METHOD TO INCREASE LOW SPEED STARTING TORQUE AND INVERTER VOLTAGE MEASUREMENT ACCURACY 14AB158-US

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.

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.

Lixiang Wei	Oct 28, 2014	
/lixiang wei/	Date	
Jeffrey D. McGuire	Oct 28, 2014	
/Jeffrey D McGuire/	Date	
Timothy M. Rowan /Timothy M Rowan/	Oct 28, 2014	
	Date	

PATENT REEL: 034067 FRAME: 0026

RECORDED: 10/30/2014