

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lixiang Wei	01/08/2009
Zhijun Liu	01/08/2009
Gary L. Skibinski	01/08/2009

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:	12354109

CORRESPONDENCE DATA

Fax Number: (414)225-9753

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

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Email: SMDONAHUE@RA.ROCKWELL.COM

Correspondent Name: ROCKWELL AUTOMATION, INC./BF

Address Line 1: ATTENTION: SUSAN M. DONAHUE, E-7F19

Address Line 2: 1201 SOUTH SECOND STREET

Address Line 4: MILWAUKEE, WISCONSIN 53204

ATTORNEY DOCKET NUMBER:

08AB123 (1506.227)

NAME OF SUBMITTER:

Keith M. Baxter

Total Attachments: 4

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PATENT

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**08AB123-US (ORD)**

**ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.**

WHEREAS, **LIXIANG WEI** of 4870 North Idlewild Avenue, Whitefish Bay, WI 53217, USA, **ZHIJUN LIU** of N64 W14700 Poplar Drive, Menomonee Falls, WI 53051, USA, and **GARY L. SKIBINSKI** of 3048 South 45th Street, Milwaukee, WI 53219, USA, (hereinafter sometimes referred to as "said inventors"), has invented certain new and useful improvements in **DC BUS CLAMP CIRCUIT TO PREVENT OVER VOLTAGE FAILURE OF ADJUSTABLE SPEED DRIVES**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. **08AB123-US (ORD)**, in the patent files of **ROCKWELL AUTOMATION TECHNOLOGIES, INC.** having a principal place of business at 1 Allen-Bradley Drive, Mayfield Heights, Ohio 44124.

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 present do sell, assign and transfer unto **ROCKWELL AUTOMATION TECHNOLOGIES, INC.** 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. provisional 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 the said Rockwell Automation Technologies, Inc., for its own 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.

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.

08AB123-US (ORD)

ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

  
LIXIANG WEI

11/08/2009

CERTIFICATE OF ACKNOWLEDGMENT

State of Wisconsin

County of Ozaukee

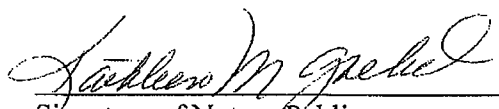
On Leitner M Guelch, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared LIXIANG WEI  
Name(s) of Signer(s)

\_ personally known to me - OR - \_ proved to me on  
the basis of satisfactory evidence to be the person  
whose name is subscribed to the within instrument  
and acknowledged to me that he executed the same  
in his authorized capacity, and that by his signature  
on the instrument the person, or the entity upon  
behalf of which the person acted, executed the  
instrument.

WITNESS my hand and official seal.

(SEAL)

  
Signature of Notary Public  
My Commission Expires: 3.15.2009

08AB123-US (ORD)

ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Zhi Jun Liu  
ZHIJUN LIU

1/08/2009

**CERTIFICATE OF ACKNOWLEDGMENT**

State of Wisconsin

County of Ozaukee

On Kathleen M. Guelch, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared ZHIJUN LIU  
Name(s) of Signer(s)

\_ personally known to me - OR - \_ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(SEAL)

Kathleen M. Guelch  
Signature of Notary Public  
My Commission Expires: 3-15-2009

08AB123-US (ORD)

ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Gary L. Skibinski  
GARY L. SKIBINSKI

1/08/09

**CERTIFICATE OF ACKNOWLEDGMENT**

State of WISCONSIN

County of OZAUKEE

On Kathleen M. Gabel, Notary Public  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared GARY L. SKIBINSKI  
Name(s) of Signer(s)

\_ personally known to me - OR - \_ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(SEAL)

Kathleen M. Gabel  
Signature of Notary Public  
My Commission Expires: 3-15-2009