

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Manish Pande</td><td>09/10/2008</td></tr><tr><td>Yunwei Li</td><td>10/03/2007</td></tr></tbody></table>	Name	Execution Date	Manish Pande	09/10/2008	Yunwei Li	10/03/2007	
Name	Execution Date						
Manish Pande	09/10/2008						
Yunwei Li	10/03/2007						
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							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11863514</td></tr></tbody></table>	Property Type	Number	Application Number:	11863514			
Property Type	Number						
Application Number:	11863514						
CORRESPONDENCE DATA							
Fax Number:	(414)225-9753						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	414-225-9755						
Email:	smdonahue@RA.Rockwell.com						
Correspondent Name:	Susan M. Donahue						
Address Line 1:	Rockwell Automation, Inc.						
Address Line 2:	1201 South Second Street, E-7F19						
Address Line 4:	Milwaukee, WISCONSIN 53204						
ATTORNEY DOCKET NUMBER:	07AB270 (1506.180)						
NAME OF SUBMITTER:	Keith M. Baxter						
Total Attachments: 3 source=00201793#page1.tif source=00201793#page2.tif							

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PATENT  
REEL: 021579 FRAME: 0537



**07AB270-US (ORD)**

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

WHEREAS, **MANISH PANDE** of 74 Green Vista Drive, Cambridge, Ontario, CANADA, N1T 1X7 and **YUNWEI LEE** of W2-018 ECERF, 9107-116 Street, Edmonton, Alberta, CANADA T6G 2V4 (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **MOTOR DRIVE USING FLUX ADJUSTMENT TO CONTROL POWER FACTOR**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. **07AB270**, 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 does 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.

07AB270-US (ORD)

ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Manish Pande  
MANISH PANDE

10<sup>th</sup> Sept ' 2008

**CERTIFICATE OF ACKNOWLEDGMENT**

State of \_\_\_\_\_

County of \_\_\_\_\_

On \_\_\_\_\_  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared MANISH PANDE  
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.

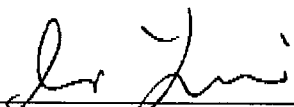
(SEAL)

\_\_\_\_\_  
Signature of Notary Public  
My Commission Expires: \_\_\_\_\_

**07AB270-US (ORD)**  
**ASSIGNMENT OF INVENTION**  
**TO**  
**ROCKWELL AUTOMATION TECHNOLOGIES, INC.**

Signed:

Date:

  
YUNWEI LI

Oct. 3 2007

**CERTIFICATE OF ACKNOWLEDGMENT**

State of \_\_\_\_\_

County of \_\_\_\_\_

On \_\_\_\_\_  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared YUNWEI LI  
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: \_\_\_\_\_