

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Liang Ge</td> <td>01/30/2012</td> </tr> <tr> <td>Xiaofan Chen</td> <td>01/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Liang Ge	01/30/2012	Xiaofan Chen	01/30/2012
Name	Execution Date						
Liang Ge	01/30/2012						
Xiaofan Chen	01/30/2012						
RECEIVING PARTY DATA							
Name:	Rockwell Automation Asia Pacific Business Ctr. Pte. Ltd.						
Street Address:	2 Corporate Road, #06-05/10						
Internal Address:	Corporate Place						
City:	Singapore						
State/Country:	SINGAPORE						
Postal Code:	618494						
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>13348527</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13348527		
Property Type	Number						
Application Number:	13348527						
CORRESPONDENCE DATA							
Fax Number:	(414)225-9753						
Phone:	414-225-9755						
Email:	docketing@boylefred.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Boyle Fredrickson, S.C.						
Address Line 1:	840 North Plankinton Avenue						
Address Line 4:	Milwaukee, WISCONSIN 53203						
ATTORNEY DOCKET NUMBER:	10AB074-US (1506.283)						
NAME OF SUBMITTER:	Keith M. Baxter						
Total Attachments: 3 source=Assignmentasfiled#page1.tif source=Assignmentasfiled#page2.tif source=Assignmentasfiled#page3.tif							

CH \$40.00 13348527

10AB074-US (1506.283)

**ASSIGNMENT OF INVENTION
TO
ROCKWELL AUTOMATION ASIA PACIFIC BUSINESS CTR. PTE. LTD.**

WHEREAS, **LIANG GE** of Block 20 Woodlands Crescent, #05-45, Singapore 738081 and **XIAOFAN CHEN** of Block 693, Jurong West Central 1, #11-101, Singapore 640693, (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in a **ENHANCING THERMOCOUPLE TEMPERATURE MEASUREMENT ACCURACY WITH LOCAL RTDS TO COMPENSATE TERMINAL TEMPERATURE DIFFERENCE**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. **10AB074-US (1506.283)** in the patent files of **ROCKWELL AUTOMATION ASIA PACIFIC BUSINESS CTR. PTE. LTD.**, having a principal place of business at #06-05/10, Corporate Place, Singapore 618494.

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 ASIA PACIFIC BUSINESS CTR. PTE. LTD.** 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 the said **ROCKWELL AUTOMATION ASIA PACIFIC BUSINESS CTR. PTE. LTD.**, 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.

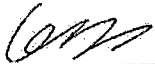
FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

10AB074-US (1506.283)

ASSIGNMENT OF INVENTION
TO
ROCKWELL AUTOMATION ASIA PACIFIC BUSINESS CTR. PTE. LTD.

Signed:

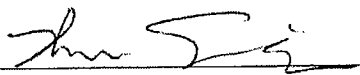
Date:



30-Jan-2012

LIANG GE

WITNESSES CERTIFICATE OF ACKNOWLEDGMENT

First Witness Signature: 

Printed Name: Thomas Sugimoto

Date: 30-Jan-2012

Second Witness Signature: 

Printed Name: RAIN ZHANG

Date: 30-Jan-2012

10AB074-US (1506.283)

ASSIGNMENT OF INVENTION
TO
ROCKWELL AUTOMATION ASIA PACIFIC BUSINESS CTR. PTE. LTD.

Signed:

Date:

Xy. J. R.

30-Jan-2012

XIAOFAN CHEN

WITNESSES CERTIFICATE OF ACKNOWLEDGMENT

First Witness Signature: Thomas Sugimoto

Printed Name: Thomas Sugimoto

Date: 30-Jan-2012

Second Witness Signature: Rain

Printed Name: RAIN ZHANG

Date: 30-Jan-2012