

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas Keul	08/18/2008
Ralf Huck	08/18/2008
RECEIVING PARTY DATA	
Name:	ABB AG
Street Address:	Kallstadter Strasse 1
City:	Mannheim
State/Country:	GERMANY
Postal Code:	68309
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12161607
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NAME OF SUBMITTER:	Patrick C. Keane
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 12161607

# ASSIGNMENT

## (JOINT)

THIS ASSIGNMENT, by (1) Thomas KEUL, (2) Ralf HUCK, residing at (1) Freigericht, Germany; (2) Grosskrotzenburg, Germany (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in WIRELESS FIELD BUS MANAGEMENT set forth in an application for Letters Patent of the United States, which is a

- (1)  provisional application
  - (a)  bearing Application No. \_\_\_\_\_, and filed on \_\_\_\_\_;
  - (b)  to be filed herewith; or
- (2)  non-provisional application
  - (a)  bearing Application No. \_\_\_\_\_, and filed on \_\_\_\_\_;
  - (b)  having an oath or declaration executed on even date herewith prior to filing of application;
  - (c)  having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, ABB AG, a corporation duly organized under and pursuant to the laws of Germany and having a principal place of business at Kallstadter Str. 1, 68309 Mannheim, Germany (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever

I hereby appoint the attorneys and agents associated with the following PTO Customer Number of Buchanan Ingersoll & Rooney PC to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and transact all business in connection with international applications directed to said invention:

Customer Number **2 1 8 3 9**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR</b>	Thomas KEUL
Signature	<i>Thomas Keul</i>
Date	08-18-2008
Residence (City, State, Country)	Freigericht, Germany
Citizenship	Germany
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<b>FULL NAME SECOND INVENTOR, IF ANY</b>	Ralf HUCK
Signature	<i>Ralf Huck</i>
Date	08-18-2008
Residence (City, State, Country)	Grosskrotzenburg, Germany
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