

Q115886

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**1. Name of conveying party(ies):**  
Syouji IGARASHI  
Kazuhiro HASHIZUMI  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies):**  
YOKOGAWA ELECTRIC CORPORATION  
9-32, Nakacho 2-chome  
Musashino-shi, Tokyo 180-8750  
Japan  
  
Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
  
Execution Date(s): October 21, 2009  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other Correct Name of First Inventor on Assignment  
Document previously recorded at Reel:  
023495/Frame: 0399

**4. Application number(s) or patent number(s):**  
A. Patent Application No.(s)  
12/615,481  
  
Additional numbers attached?  Yes  No

This document is being filed together with a new application  
B. Patent No.(s)

**5. Name and address of party to whom correspondence concerning document should be mailed:**  
SUGHRUE MION, PLLC  
WASHINGTON DC SUGHRUE/265550  
**65565**  
CUSTOMER NUMBER

**6. Total number of applications and patents involved:**  
1  
**7. Total fee (37 CFR 1.24(h) & 3.41):** \$40.00  
 Authorized to be charged by credit card  
 Authorized to be charged to Deposit Account No. 19-4880.  
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**8. Deposit Account Number:**  
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**9. Signature:**  
/Susan Perng Pan/ December 16, 2009  
Susan Perng Pan Reg. No. 41,239 Date

Total number of pages including cover sheet, attachments, and documents: 5  
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TO: SUGHRUE-265550 COMPANY: 2100 PENNSYLVANIA AVE. NW

## PATENT ASSIGNMENT

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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>Syoji IGARASHI</td> <td>10/21/2009</td> </tr> <tr> <td>Kazuhiro HASHIZUMI</td> <td>10/21/2009</td> </tr> </tbody> </table>		Name	Execution Date	Syoji IGARASHI	10/21/2009	Kazuhiro HASHIZUMI	10/21/2009				
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Syoji IGARASHI	10/21/2009										
Kazuhiro HASHIZUMI	10/21/2009										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>YOKOGAWA ELECTRIC CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>9-32, Nakacho 2-chome</td> </tr> <tr> <td>City:</td> <td>Musashino-shi, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>180-8750</td> </tr> </table>		Name:	YOKOGAWA ELECTRIC CORPORATION	Street Address:	9-32, Nakacho 2-chome	City:	Musashino-shi, Tokyo	State/Country:	JAPAN	Postal Code:	180-8750
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12815461</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12815461						
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CORRESPONDENCE DATA											
Fax Number:	(202)293-7860										
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ATTORNEY DOCKET NUMBER:	Q115886										
NAME OF SUBMITTER:	Brian W. Hannon										
Total Attachments: 1 source=Assignment_Executed_as_Filed#page1.tif											

12815461  
CH \$40.00

For Non-U.S. Clients

# ASSIGNMENT

Whereas, I/we **(1) Syouji IGARASHI and (2) Kazuhiro HASHIZUMI**  
both of **Tokyo, Japan**

hereinafter called assignor(s), have invented certain improvements in

## FIELD DEVICE AND FIELD DEVICE SOFTWARE UPDATE SYSTEM THEREWITH

and executed an application for Letters Patent of the United States of America therefor on

October 21, 2009 ~~2009~~; and

Whereas, **YOKOGAWA ELECTRIC CORPORATION**  
of **9-32, Nakacho 2-chome, Musashino-shi, Tokyo 180-8750, Japan**

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/we, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director -- U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: Oct. 21 2009 s/ S. Igarashi  
Syouji IGARASHI

Date: Oct. 21 2009 s/ K. Hashizumi  
Kazuhiro HASHIZUMI

Date: \_\_\_\_\_ s/ \_\_\_\_\_

Date: \_\_\_\_\_ s/ \_\_\_\_\_

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)