

## 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>Yasuyuki Suzuki</td><td>03/24/2008</td></tr><tr><td>Yoshihiro Sanpei</td><td>03/24/2008</td></tr><tr><td>Shinji Iio</td><td>03/24/2008</td></tr><tr><td>Morio Wada</td><td>03/24/2008</td></tr><tr><td>Mamoru Hihara</td><td>03/24/2008</td></tr><tr><td>Koki Iemura</td><td>03/24/2008</td></tr></tbody></table>	Name	Execution Date	Yasuyuki Suzuki	03/24/2008	Yoshihiro Sanpei	03/24/2008	Shinji Iio	03/24/2008	Morio Wada	03/24/2008	Mamoru Hihara	03/24/2008	Koki Iemura	03/24/2008	
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<table border="1"><tr><td>Name:</td><td>Yokogawa Electric Corporation</td></tr><tr><td>Street Address:</td><td>9-32, Naka-cho 2-chome, Musashino-shi</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>	Name:	Yokogawa Electric Corporation	Street Address:	9-32, Naka-cho 2-chome, Musashino-shi	City:	Tokyo	State/Country:	JAPAN							
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CORRESPONDENCE DATA															
Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 202-293-7060															
Email: jmartin@sughrue.com															
Correspondent Name: SUGHRUE MION, PLLC															
Address Line 1: 2100 Pennsylvania Avenue, NW															
Address Line 4: Washington, DISTRICT OF COLUMBIA 20037															
ATTORNEY DOCKET NUMBER:	Q107405														
NAME OF SUBMITTER:	Susan P. Pan														

CH \$40.00 12054661

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PATENT  
REEL: 020696 FRAME: 0695



# ASSIGNMENT

Whereas, I/we, (1) Yasuyuki SUZUKI; (2) Yoshihiro SANPEI; (3) Shinji IIO; (4) Morio WADA; (5) Mamoru HIHARA; and (6) Koki IEMURA of c/o Yokogawa Electric Corporation, 9-32, Naka-cho 2-chome, Musashino-shi, Tokyo, Japan

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

INTERFEROMETER, DEMODULATOR, AND SPLITTING ELEMENT  
and executed an application for Letters Patent of the United States of America therefor on

March 24, 2008 ; and

Whereas, Yokogawa Electric Corporation, 9-32, Naka-cho 2-chome, Musashino-shi, Tokyo, Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign 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 and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, 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 hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications 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 12/054,661, filed March 25, 2008 the filing date and application number of said application when known.

Date: March 24, 2008

s/ Yasuyuki Suzuki  
Yasuyuki SUZUKI

Date: March 24, 2008

s/ Yoshihiro Sanpei  
Yoshihiro SANPEI

Date: March 24, 2008

s/ Shinji Iio  
Shinji IIO

Date: March 24, 2008

s/ Morio Wada  
Morio WADA

Date: March 24, 2008

s/ Mamoru Hihara  
Mamoru HIHARA

Date: March 24, 2008

s/ Koki Iemura  
Koki IEMURA

PATENT