

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Syuhei OKADA	07/18/2012
RECEIVING PARTY DATA	
Name:	YOKOGAWA ELECTRIC CORPORATION
Street Address:	9-32, Nakacho 2-chome
Internal Address:	Musashino-shi
City:	Tokyo
State/Country:	JAPAN
Postal Code:	180-8750
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13561186
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NAME OF SUBMITTER:	Alexandra Hamilton - Teams Specialist
Total Attachments: 1 source=Assignment_executed#page1.tif	

OP \$40.00 13561186

# ASSIGNMENT

Whereas, I/we Syuhei OKADA of Tokyo, Japan

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

DEVICE FOR CALCULATING IMPEDANCES OF BATTERY CELL  
AND BATTERY IMPEDANCE MEASURING SYSTEM

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

July 18, 2012 ; 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: July 18, 2012

s/ Syuhei Okada  
Syuhei OKADA

Date:

s/ \_\_\_\_\_

Date:

s/ \_\_\_\_\_

Date:

s/ \_\_\_\_\_

Date:

s/ \_\_\_\_\_

Date:

s/ \_\_\_\_\_

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