

## 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>Kosuke Ino</td> <td>01/31/2012</td> </tr> <tr> <td>Tomokazu Matsue</td> <td>01/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kosuke Ino	01/31/2012	Tomokazu Matsue	01/31/2012
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Kosuke Ino	01/31/2012						
Tomokazu Matsue	01/31/2012						
RECEIVING PARTY DATA							
Name:	National University Corporation Tohoku University						
Street Address:	1-1, Katahira 2-chome, Aoba-ku						
City:	Sendai-shi, Miyagi						
State/Country:	JAPAN						
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>13311255</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13311255		
Property Type	Number						
Application Number:	13311255						
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NAME OF SUBMITTER:	Thomas H. Van Hoozer						
Total Attachments: 2 source=Assignment-NUCTU-Exec-TBF#page1.tif source=Assignment-NUCTU-Exec-TBF#page2.tif							

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## ASSIGNMENT

WHEREAS, WE, Atsushi SUDA of c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan; Tatsuo KIMURA of c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan; Ryota KUNIKATA of c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan; Kosuke INO of c/o National University Corporation Tohoku University, 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi, Miyagi, Japan, and Tomokazu MATSUE of c/o National University Corporation Tohoku University, 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi, Miyagi, Japan, have jointly invented certain new and useful improvements in a

### ELECTRODE DEVICE FOR AN ELECTROCHEMICAL SENSOR CHIP

for which an application for Letters Patent of the United States has been filed, said application being identified as follows: Serial No. 13/311,255, filed December 5, 2011 (hereafter "said U.S. Application"), with said U.S. Application claiming priority of Japanese Patent Application Serial No. 2010-292512, filed December 28, 2010; and

WHEREAS, National University Corporation Tohoku University, a Japanese company/corporation, having its principal place of business at 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi, Miyagi, Japan, is desirous of acquiring an interest in, to and under said invention, said U.S. Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Kosuke INO and Tomokazu MATSUE, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said National University Corporation Tohoku University, the full and exclusive right, title and interest, in, to and under the following:

- (a) said invention as fully set forth and described in said U.S. Application;
- (b) said U.S. Application;

- (c) any and all refilings, divisions and continuations of said U.S. Applications;
- (d) any and all Letters Patent of the United States of America which may issue from said U.S. Application, refilings, divisions and continuations; and
- (e) any and all reissues of said Letters Patent of the United States of America.

ALL of the above shall be held and enjoyed by said National University Corporation Tohoku University for their its use and behoove, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

Date: January 31, 2012

Kosuke INO  
Kosuke INO

Date: January 31, 2012

Tomokazu MATSUE  
Tomokazu MATSUE

National University Corporation Tohoku University hereby declares it accepts the rights and property hereby assigned and transferred to it.

National University Corporation Tohoku University

By: Hiroshi KAZUI  
Name: Hiroshi KAZUI

Title: EXECUTIVE VICE PRESIDENT FOR  
INDUSTRY-UNIVERSITY COOPERATION

(Docket No. 43654)