

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>Atsushi Suda</td> <td>01/31/2012</td> </tr> <tr> <td>Tatsuo Kimura</td> <td>01/31/2012</td> </tr> <tr> <td>Ryota Kunikata</td> <td>01/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Atsushi Suda	01/31/2012	Tatsuo Kimura	01/31/2012	Ryota Kunikata	01/31/2012
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<table border="1"> <tr> <td>Name:</td> <td>Japan Aviation Electronics Industry, Limited</td> </tr> <tr> <td>Street Address:</td> <td>21-2, Dogenzaka 1-chome, Shibuya-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Japan Aviation Electronics Industry, Limited	Street Address:	21-2, Dogenzaka 1-chome, Shibuya-ku	City:	Tokyo	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
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Application Number:	13311255								
CORRESPONDENCE DATA									
<p>Fax Number: (913)647-9057 Phone: 913 647-9050 Email: mm@hoveywilliams.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Tom Van Hoozer / Hovey Williams LLP Address Line 1: 10801 Mastin Blvd., Suite 1000 Address Line 4: Overland Park, KANSAS 66210</p>									
ATTORNEY DOCKET NUMBER:	43654; 1732.011								
NAME OF SUBMITTER:	Thomas H. Van Hoozer								
Total Attachments: 2 source=Assignment-JAEIL-Exec-TBF#page1.tif source=Assignment-JAEIL-Exec-TBF#page2.tif									

CH \$40.00 13311255

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, Japan Aviation Electronics Industry, Limited, a Japanese company/corporation having its principal place of business at 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, 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, Atsushi SUDA, Tatsuo KIMURA, and Ryota KUNIKATA, as co-inventors, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Japan Aviation Electronics Industry, Limited, 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 Japan Aviation Electronics Industry, Limited for its own 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

Atsushi Suda
Atsushi SUDA

Date: January 31, 2012

Tatsuo Kimura
Tatsuo KIMURA

Date: January 31, 2012

Ryota KuniKata
Ryota KUNIKATA

Japan Aviation Electronics Industry, Limited hereby declares it accepts the rights and property hereby assigned and transferred to it.

Japan Aviation Electronics Industry, Limited

By: Akira Soja
Name: Akira SOJA

Title: GENERAL MANAGER
INTELLECTUAL PROPERTY DIVISION

(Docket 43654)