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attached original documents or copies thereof.

6-20-08

<p>1. Name of conveying party(ies):</p> <p><b>Tadahiro OHMI</b>  <b>Akinobu TERAMOTO</b>  <b>Kazufumi WATANABE</b></p> <p>Additional conveying party(ies) <b>NO</b></p>	<p>2. Name and address of receiving party(ies):</p> <p><b>TOHOKU UNIVERSITY</b>  <b>1-1, Katahira 2-chome</b>  <b>Aoba-ku, Sendai-shi</b>  <b>Miyagi, 980-8577 Japan</b></p> <p><b>Foundation for Advancement of International Science</b>  <b>586-9, Aza Ushigafuchi, Akatsuka, Tsukuba-shi</b>  <b>Ibaraki, 305-0062 Japan</b></p>
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<p>3. Nature of conveyance:  <b>ASSIGNMENT</b></p> <p>Execution Date:  <b>June 17, 2008</b></p>	<p>Additional name(s) &amp; address(es) attached? <b>NO</b></p>
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<p>4. Application number(s) or patent number(s):</p> <p>If this is being filed together with a new application, the execution date of the application is: <b>June 17, 2008</b></p> <table border="0"> <tr> <td data-bbox="178 882 795 1008">A. Patent Application Number(s):</td> <td data-bbox="909 882 1526 1008">B. Patent Number(s):</td> </tr> </table> <p>Additional numbers attached? <b>NO</b></p>		A. Patent Application Number(s):	B. Patent Number(s):
A. Patent Application Number(s):	B. Patent Number(s):		

<p>5. Name and address of party to whom correspondence concerning document should be faxed:</p> <p><b>George C. Beck</b>  <b>FOLEY &amp; LARDNER LLP</b>  <b>Washington Harbour</b>  <b>3000 K Street NW, Suite 500</b>  <b>Washington, D.C. 20007-5143</b>  <b>FAX: (202) 672-5399</b></p>	<p>6. Total number of applications/patents involved: <b>1</b></p> <p>7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b></p> <p>Check Enclosed  <input checked="" type="checkbox"/> Authorized to be charged to credit card  <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Payment Information</p> <table border="0"> <tr> <td>a. Credit Card Last 4 Numbers</td> <td><b>4191</b></td> </tr> <tr> <td>Expiration Date</td> <td><b>11/30/2008</b></td> </tr> <tr> <td>b. Deposit account number</td> <td><b>19-0741</b></td> </tr> <tr> <td>Authorized User Name</td> <td></td> </tr> </table>	a. Credit Card Last 4 Numbers	<b>4191</b>	Expiration Date	<b>11/30/2008</b>	b. Deposit account number	<b>19-0741</b>	Authorized User Name	
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Expiration Date	<b>11/30/2008</b>								
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*Phillip J. Articola*  
**George C. Beck** \_\_\_\_\_ *Phillip J. Articola* \_\_\_\_\_ **June 20, 2008**

*for* Name of person signing \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

Total number of pages including cover sheet, attachments, and document: 3

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1-1, Katahira 2-chome, Aoba-ku, Sendai-shi, Miyagi 980-8577, Japan; and  
FOUNDATION FOR ADVANCEMENT OF INTERNATIONAL SCIENCE  
586-9, Aza Ushigafuchi, Akatsuka, Tsukuba-shi, Ibaraki 305-0062, Japan

(hereinafter ASSIGNEE) its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

## SEMICONDUCTOR DEVICE

as set forth in this United States Patent Application

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one  executed on \_\_\_\_\_  
 filed as International Patent Application No. PCT/JP2006/325340 on Dec. 20, 2006  
and

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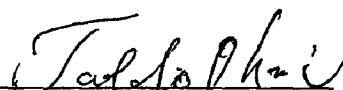
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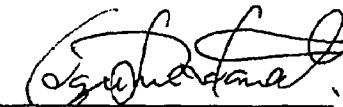
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**NAME AND SIGNATURE OF INVENTOR(S)**

NAME: TADAHIRO OHMI SIGNATURE:  DATE: June 17, 2008


NAME: AKINOBU TERAMOTO SIGNATURE:  DATE: June 17, 2008

NAME: KAZUFUMI WATANABE SIGNATURE:  DATE: June 17, 2008

NAME: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**NAME AND SIGNATURE OF WITNESSES**

NAME: SHIGEMICHI NIDAIRA SIGNATURE:  DATE: June 17, 2008

NAME: SHIGERU MATSUNAWA SIGNATURE:  DATE: June 17, 2008

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