

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takayuki ITO	07/06/2009
Yusuke OSHIKI	07/09/2009
Kouji MATSUO	07/09/2009
Kenichi YOSHINO	07/09/2009
Takaharu ITANI	07/09/2009
Takuo OHASHI	07/09/2009
Toshihiko IINUMA	07/09/2009
Kiyotaka MIYANO	07/09/2009
Kunihiro MIYAZAKI	07/06/2009

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12483728

CORRESPONDENCE DATA

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OP \$40.00 12483728

ATTORNEY DOCKET NUMBER:	09815.0025
NAME OF SUBMITTER:	Sopheareak C. In
Total Attachments: 3 source=Assignment09815-0025#page1.tif source=Assignment09815-0025#page2.tif source=Assignment09815-0025#page3.tif	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), hereinafter referred to as Assignor(s), have made an invention entitled:

MANUFACTURING METHOD FOR SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on June 12, 2009 (Application No. 12/483,728); and

WHEREAS, Kabushiki Kaisha Toshiba

a corporation of Japan

whose post office address is 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to said Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (June 12, 2009, App. No. 12/483, 728 the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Takayuki ITO	ASSIGNOR'S SIGNATURE <i>Takayuki Ito</i>	DATE <i>July 6, 2009</i>
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2. FULL NAME OF SECOND ASSIGNOR Yusuke OSHIKI	ASSIGNOR'S SIGNATURE <i>Yusuke Oshiki</i>	DATE <i>July 9, 2009</i>
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SOLE/JOINT INVENTION
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3. FULL NAME OF THIRD ASSIGNOR Kouji MATSUO	ASSIGNOR'S SIGNATURE <i>Kouji Matsuo</i>	DATE July 9, 2009
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4. FULL NAME OF FOURTH ASSIGNOR Kenichi YOSHINO	ASSIGNOR'S SIGNATURE <i>Kenichi Yoshino</i>	DATE July 9, 2009
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5. FULL NAME OF FIFTH ASSIGNOR Takaharu ITANI	ASSIGNOR'S SIGNATURE <i>Takaharu Itani</i>	DATE July 9, 2009
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6. FULL NAME OF SIXTH ASSIGNOR Takuo OHASHI	ASSIGNOR'S SIGNATURE <i>Takuo Ohashi</i>	DATE July 9, 2009
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7. FULL NAME OF SEVENTH ASSIGNOR Toshihiko IINUMA	ASSIGNOR'S SIGNATURE <i>Toshihiko Iinuma</i>	DATE July 9, 2009
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8. FULL NAME OF EIGHTH ASSIGNOR Kiyotaka MIYANO	ASSIGNOR'S SIGNATURE <i>Kiyotaka Miyano</i>	DATE July 9, 2009
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SOLE/JOINT INVENTION
(U.S. Rights Only)

Attorney Docket No. _____

9. FULL NAME OF NINTH ASSIGNOR Kunihiro MIYAZAKI	ASSIGNOR'S SIGNATURE <i>Kunihiro Miyazaki</i>	DATE <i>Jul. 6, 2009</i>
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