

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Kozo MAKIYAMA</td><td>12/09/2008</td></tr><tr><td>Toshihiro OHKI</td><td>12/09/2008</td></tr><tr><td>Masahito KANAMURA</td><td>12/09/2008</td></tr><tr><td>Toshihide KIKKAWA</td><td>12/10/2008</td></tr></tbody></table>	Name	Execution Date	Kozo MAKIYAMA	12/09/2008	Toshihiro OHKI	12/09/2008	Masahito KANAMURA	12/09/2008	Toshihide KIKKAWA	12/10/2008	
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RECEIVING PARTY DATA											
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State/Country:	JAPAN										
Postal Code:	211-8588										
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>12339695</td></tr></tbody></table>	Property Type	Number	Application Number:	12339695							
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Application Number:	12339695										
CORRESPONDENCE DATA											
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Total Attachments: 1											

OP \$40.00 12339695

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PATENT
REEL: 022045 FRAME: 0653

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))
FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ; (Insert date of execution of application, if not concurrent)

(b) filed on

Serial No. /

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Kozo Makiyama</u> (Signature)	<u>Kozo Makiyama</u> (Type Name)	<u>Dec. 9, 2008</u> (Date)
2) <u>Toshihiro OHKI</u> (Signature)	<u>Toshihiro OHKI</u> (Type Name)	<u>Dec. 9, 2008</u> (Date)
3) <u>Masahito KANAMURA</u> (Signature)	<u>Masahito KANAMURA</u> (Type Name)	<u>Dec. 9, 2008</u> (Date)
4) <u>吉川 仁寛</u> (Signature)	<u>Toshihide KIKKAWA</u> (Type Name)	<u>Dec. 10, 2008</u> (Date)

PATENT

RECORDED: 12/31/2008

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