

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Masamichi KAMIYAMA	12/22/2005
Masashi TAKASE	01/05/2006
Takanori WATANABE	11/19/2005
RECEIVING PARTY DATA	
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State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11240645
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ATTORNEY DOCKET NUMBER:	053190
NAME OF SUBMITTER:	Sadao Kinashi

OP \$40.00 11240645

Total Attachments: 3  
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# 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, Kamiko Sasaka 4-chome, Nakaihen-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 in the invention entitled

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 October 3, 2005  
Serial No. 11 240,645

Assignee's attorney is hereby authorized to insert in (b) the specified date, 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>Masamichi Kamiyama</u> (Signature)	Masamichi Kamiyama (Type Name)	<u>Dec. 27, 2005</u> (Date)
2) _____ (Signature)	Masashi Takae (Type Name)	_____ (Date)
3) _____ (Signature)	Takanori Watanabe (Type Name)	_____ (Date)
4) _____ (Signature)	_____ (Type Name)	_____ (Date)
5) _____ (Signature)	_____ (Type Name)	_____ (Date)

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*(Insert Name(s) & Address(es) of ASSIGNEE(S))*  
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(a) executed on ..... *(Insert date of execution of application, if not concurrent)*

(b) filed on **October 3, 2005**

Serial No. **11 / 240,645**

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1) .....	Masamichi Kamiyama	
<i>(Signature)</i>	<i>(Type Name)</i>	<i>(Date)</i>
2) <b>Masashi Takase</b>	Masashi Takase	<b>Jan, 5, 2006</b>
<i>(Signature)</i>	<i>(Type Name)</i>	<i>(Date)</i>
3) .....	Takaoji Watanabe	
<i>(Signature)</i>	<i>(Type Name)</i>	<i>(Date)</i>
4) .....		
<i>(Signature)</i>	<i>(Type Name)</i>	<i>(Date)</i>
5) .....		
<i>(Signature)</i>	<i>(Type Name)</i>	<i>(Date)</i>

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(a) executed on \_\_\_\_\_; *(Insert date of execution of application, if not convenient)*

(b) filed on October 3, 2005  
 Serial No. 11 240,645

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2) _____ <i>(Signature)</i>	Masashi Takase <i>(Type Name)</i>	_____ <i>(Date)</i>
3) <u>Takanori Watanabe</u> <i>(Signature)</i>	Takanori Watanabe <i>(Type Name)</i>	<u>Nov. 19, 2005</u> <i>(Date)</i>
4) _____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>
5) _____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>