

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Takeshi IMAMURA</td><td>04/11/2011</td></tr> <tr><td>Yoshiaki FUKUZUMI</td><td>04/14/2011</td></tr> <tr><td>Hideaki AOCHI</td><td>04/18/2011</td></tr> <tr><td>Masaru KITO</td><td>04/11/2011</td></tr> <tr><td>Tomoko FUJIWARA</td><td>04/14/2011</td></tr> <tr><td>Kaori KAWASAKI</td><td>04/14/2011</td></tr> <tr><td>Ryouhei KIRISAWA</td><td>04/14/2011</td></tr> </tbody> </table>		Name	Execution Date	Takeshi IMAMURA	04/11/2011	Yoshiaki FUKUZUMI	04/14/2011	Hideaki AOCHI	04/18/2011	Masaru KITO	04/11/2011	Tomoko FUJIWARA	04/14/2011	Kaori KAWASAKI	04/14/2011	Ryouhei KIRISAWA	04/14/2011
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RECEIVING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>KABUSHIKI KAISHA TOSHIBA</td></tr> <tr><td>Street Address:</td><td>1-1, Shibaura 1-chome, Minato-Ku</td></tr> <tr><td>City:</td><td>Tokyo</td></tr> <tr><td>State/Country:</td><td>Japan</td></tr> <tr><td>Postal Code:</td><td>105-8001</td></tr> </table>		Name:	KABUSHIKI KAISHA TOSHIBA	Street Address:	1-1, Shibaura 1-chome, Minato-Ku	City:	Tokyo	State/Country:	Japan	Postal Code:	105-8001						
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CORRESPONDENCE DATA																	
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (703) 413-3000 Email: jrainwater@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314																	
ATTORNEY DOCKET NUMBER:	381286US2																

OP \$40.00 13112345

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PATENT
REEL: 026316 FRAME: 0148

NAME OF SUBMITTER:

Jason Rainwater

Total Attachments: 2

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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))

Kabushiki Kaisha Toshiba

1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 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 STORAGE DEVICE AND MANUFACTURING METHOD OF SEMICONDUCTOR STORAGE DEVICE

relating to International Patent Application _____ 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>Takeshi Imamura</u> (Signature)	Takeshi IMAMURA (Type Name)	April 11, 2011 (Date)
2) <u>Yoshiaki Fukuzumi</u> (Signature)	Yoshiaki FUKUZUMI (Type Name)	Apr. 14, 2011 (Date)
3) <u>Hideaki Aochi</u> (Signature)	Hideaki AOCHI (Type Name)	Apr 18, 2011 (Date)
4) <u>Masaru Kito</u> (Signature)	Masaru KITO (Type Name)	April 11, 2011 (Date)
5) <u>Tomoko Fujiwara</u> (Signature)	Tomoko FUJIWARA (Type Name)	April 14, 2011 (Date)
6) <u>Kaori Kawasaki</u> (Signature)	Kaori KAWASAKI (Type Name)	April 14, 2011 (Date)

7) Ryouhei Kirisawa
(Signature)

Ryouhei KIRISAWA
(Type Name)

April 14, 2011
(Date)