			Docket	No.: 21074
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002)	05-16-2		HEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Director of the United States	1004002	· · · · · · · · · · · · · · · · · · ·		riginal documents or copy thereof.
Name of conveying party(ies): Tomohiro KITANO		2. Name an	d address of rece	iving party(ies):
i omomiro Kit Ano		Name: Elpida Memory, Inc.		
		Address:	2-1, Yaesu 2-chom	e <u> </u>
Additional names(s) of conveying party(ies)	☐ Yes 🗷 No		Chuo-ku	2 00 8 2 00 00 00 00 00 00 00 00 00 00 00 00 00
3. Nature of conveyance:				7 = 8
☑ Assignment	1 Merger			
)	_		•	
☐ Security Agreement ☐	Change of Name	City: Toky	<u>o</u> S	tate/Prov.:
☐ Other		Country:	Japan	ZIP: 104-0028
Execution Date: April 5, 2007		_		
		Additional nam	ne(s) & address(es)	☐ Yes ⊠ No
	• •		date of the applic	eation is: April 5, 2007
If this document is being filed together	with a new application, t	В.	Patent No.(s)	eation is: April 5, 2007
If this document is being filed together of Patent Application No. Filing 05/15/2007 DBYRNE 00000167 11800647 01 FC:8021 40.00 OF	with a new application, to date Additional numbers	В.		eation is: April 5, 2007
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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned,

Tomohiro KITANO of Tokyo, Japan

Hereby sell, assign and transfer to Elpida Memory, Inc., a corporation of Japan, having a place of business at 2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on April 5, 2007 and is entitled DESIGN METHOD AND APPARATUS FOR SEMICONDUCTOR INTEGRATED CIRCUIT

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters

PATENT REEL: 019311 FRAME: 0282 Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

_	Tomohiro	Kitano	重
Date: 5/ Apr/ 2007	Tomohiro KI		
Witness: I-linayuki Nagamine			
Date:			
Witness:			