11	- 08 - 2005					
FORM PTO-1595 REC	31 <u>15</u> 991	U.S. DEPARTMENT (Patent and	DF COMMERCE Trademark Office			
Docket No.: 074128-0015 To the Honorable Commissioner for Patents and Trademarks:		riginal documents or con	ov thereto:			
1. Name of Conveying Party(ies):	2. Name and address o					
Hiroyuki UCHIYAMA	Name: Elpida Mer		2			
	-	2-chome, Chuo-ku	a 20			
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🛛 N			N.O.S.			
3. Nature of Conveyance:	,,,,,,, .		/20			
Assignment Merger			1129			
Security Agreement Change of Name			-			
Execution Date: October 19, 2005						
	Additional name(s) & a	ddress(es) attached?	Yes 🖾 No			
4. Application number(s) or patent number(s):						
If the document is being filed together with a new application, the	e execution date of the appli	ication is: October 1	9, 2005			
A. Patent Application No(s).	B. Patent No(s).					
Additional numbers a	tached? 🗌 Yes 🖾 No					
5. Name and address of party to whom correspondence		olications and patents inv	olved: 1			
concerning document should be mailed:		- · · · · · · · · · · · · · · · · · · ·				
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 3	.41)	\$40.00			
Internal Address:)	\$10.00			
		e charged to deposit acco	ount			
Street Address: 600 13th Street, N.W.	8. Deposit account num		Juni			
Street Address. 600 15th Street, N.W.	-					
City Washington State D.C. 7in. 20005-200	500417					
City: Washington State: D. C. Zip: 20005-309	0					
DO NOT US	E THIS SPACE					
9. Statement and signature.						
To the best of my knowledge and belief, the foregoing info	rmation is true and sourcet.	and am attached acres in	a truc acres			
	rmation is true and correct a	ana any allachea copy is	a true copy			
of the original document.	0					
Stanhan A. Doolar D.C. Dopintration No. 26 527	hell		- 2 2005			
Stephen A. Becker, P.C., Registration No. 26,527			er 2, 2005			
Name and Registration No. of Person Signing	Signature		ate			
	Total number of pages incl	uding cover sheet:	2			
OMB No. 0651-0027 (exp. 6/30/2005)						

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(SAB)

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

Hiroyuki UCHIYAMA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

Elpida Memory, Inc., a Japanese Corporation, having a place of buisiness at 2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

(a)	for	which	an	application	for	United	States identifi	Letter ed by	s Pater United	nt was States	s filed Serial	on No.
				;	or							
(b)	for	which	an	application	for	United	States	Letters	Patent	was	executed	on

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

INVENTOR

<u>Idiroyahi</u> Uchiyama

DATE SIGNED

19/10/2005

ELPOTOOTUS

PATENT REEL: 017172 FRAME: 0587

RECORDED: 11/02/2005