	0.4	Docket	No.: ELPIDA A378
FORM PTO-1595 (Modified) (Rev. 03-01)	01-27-200	3 SHEET	U.S. DEPARTMENT OF COMMERCI
OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03		William Y	Patent and Trademark Office
Tab settings → → → ▼		W W W	▼ ▼
To the Honorable Commissioner of	_ 102347788 Patents and Trademarks.	ord the attached	original documents or copy thereof.
Name of conveying party(ies):		2. Name and address of re	
Yoshitaka ISHIHARA		Name: ELPIDA MEMORY, INC.	
			# **
		Address: 2-1, Yaesu 2-c	home w 4
Additional names(s) of conveying party(ies)	☐ Yes 🏻 No	Chuo-ku	0.22
3. Nature of conveyance:			87
☑ Assignment	☐ Merger		
☐ Security Agreement	☐ Change of Name	City: Tokyo	State/Prov.:
☐ Other		•	
		Country: JAPAN	ZIP:
Execution Date: December 27, 2002		Additional name(s) & address(es	s) 🗆 Yes 🖾 No
Patent Application No. Filir 01/22/2003 MBIZUNES 00000043 10346448 2 FC:8021 40.00 C	ng date	B. Patent No.(s)	
	Additional numbers	☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	
Name: Norman P. Soloway		7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 24,315		 7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to be charged to deposit account 	
Address: HAYES SOLOWAY P.C.			
130 W. Cushing Street			
130 W. Cushing Street		Deposit account number	
			•
City: Tucson	State/Prov.: Arizona	08-1391	
Country: U.S.A.	ZIP: 85701	(Attach duplicate copy of this	page if paying by deposit account)
	DO NOT U	JSE THIS SPACE	
9. Statement and signature. To the best of my knowledge and be of the original document. Norman P. Soloway Name of Person Signing	elief, the foregoing informa	ation is true and correct and solution is true and correct and solutions.	January 17, 2003 Date
	otal number of pages including o		
	Mail documents to be recorded with	required cover sneet information to:	

Mail documents to be recorded with required cover sheet information to Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we, Yoshitaka ISHIHARA of Tokyo, Japan, having invented certain inventions			
and improvements in SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING			
THE SAME and having executed an application for			
Letters Patent of the United States of America describing the same and based thereon			
on; for good and valuable consideration, the receipt of which is			
hereby acknowledged from Elpida Memory Inc., a Japanese corporation having its principal			
place of business at 2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan,(hereinafter called the			
assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assign			
my/our entire right, title, and interested, in and to said invention in the United States of			
America, including all rights, title and interest in the above-mentioned application and any			
divisional, continuing or reissue application or applications and any patent which may be			
issued on the said invention in the United States of America;			
And for the same consideration I/we will upon request execute any instrument which			
the Assignee may desire to carry this Assignment into effect and perfect the title transferred			
hereby or prosecute the above-mentioned application;			
And I/we do hereby authorize and request the Commissioner of Patent and			
Trademarks of the United States of America to issue Letters Patent on the said application to			
the Assignee;			
And I/we do hereby jointly and severally covenant for ourselves and for our legal			
representatives that I/we have granted no right or license to make, use, or sell said inventions			
to anyone except the assignee, that prior to the execution of this deed our right, title, and			
interest in and to said inventions or any of them or any part thereof has not been otherwise			
encumbered by us, and that I/we have not executed any instrument in conflict herewith.			
IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year			
hereinafter noted.			
4 (() () ()			
First Inventor's signature Joshi taka Ishihata Date December 27,2002			
Full name of first inventor: Yoshitaka ISHIHARA			
Witness: Tukushi Gawa & Witness: Witness: Witness:			
Date: Date:			

RECORDED: 01/17/2003

PATENT REEL: 013683 FRAME: 0102