RE FORM PTO-1595 1-31-92

To the Honorable Commissioner of Patents

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03-30-2005

102969651

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04329.3513 Attorney Customer Number: 22,852

TN. BOX ASSIGNMENTS RECORDATION RVICES

2	Name and address of receiving party(ies):

1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies):			
	1) Yuichiro MITANI 2) Daisuke MATSUSHITA	Name:	KABUSHIKI KAISHA TOSHIBA			
Addition	nal name(s) of conveying party(ies) attached? Yes No	Interna	Address:			
3.	Nature of conveyance:	Street /	Address: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan			
	Assignment	City:	PTO ==			
	Security	State:	Zip Code:			
	Other:	Additio	nal name(s) & Address(es) attached?			
Executi	on Date: 1) March 4, 2005 2) March 9, 2005		☐ Yes ☐ No			
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: 1) March 4, 2005 2) March 9, 2005						
A.	Patent Application Number(s):	В.	Patent Number(s):			
	Additional numbers attached?	☐ Yes	⊠ No			
4.	Name and address of party to whom correspondence concerning document should be mailed:	5.	Total number of applications and registrations involved: 1			
Name: Mr. Ernest F. Chapman			6. Total fee (37 CFR 3.41): \$40			
		⊠	Enclosed (Please charge deficiency to deposit account)			
			Authorized to be charged to deposit account			
Internal	I Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.					
Street A	Address: 901 New York Avenue, N.W.					
City:	Washington, D.C.					
State:	Zip: 20001-4413	7.	Deposit Account No.: 06-0916			
8.	Statement and signature.	•				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
			Moreh 19, 2005			
	Richard V. Burgujian Reg. No. 31,744 Signa	ture	March 18, 2005 Date			
	ERNEST F. CHAPMAN					
Total number of pages including cover sheet, attachments and documents: 3						

03/22/2005 EFLORES 00000085 11083035 04 FC:8021

ASSIGNMENT

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

NONVOLATILE SEMICONDUCTOR MEMORY DEVICE AND METHOD OF MANUFACTURING THE SAME

sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herewith	
	[]	executed on	;
	[]	Application No.	, filed

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

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PATENT REEL: 016396 FRAME: 0571

ASSIGNMENT

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RECORDED: 03/18/2005

PATENT REEL: 016396 FRAME: 0572