2/1/02

Form PTO-159<sup>F</sup> RECORDATIC

02-12-2002



U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 024016-00025 Date: February 1, 2002 10/060185

101980119 To the Assistant Commissioner of Patents Please record the attached original documents or copy thereof		
1. Name of conveying party(ies)  Koji SHIMBAYASHI Takaaki FURUYAMA  Additional name(s) of conveying party(ies) attached?  Yes No  3. Nature of conveyance:  Assignment Merger Security Agreement Change of Name Other Change of Name Execution Date: January 21, 2002	2. Name and address of receiving party(ies):  Name: FUJITSU LIMITED  Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan  Additional name(s) & address(es) attached?  ☐ Yes ☑ No	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:   A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached? ☐ Yes ☑ No		
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Arent Fox Kintner Plotkin & Kahn PLLC  Street Address: 1050 Connecticut Avenue, N.W., Suite 400  Washington, D.C. 20036-5339  10. 2002 EHRILL 1 0000000 100E0185  40.00 0P	6. Total number of applications and patents involved:  One  7. Total fee (37 CFR 3.41)\$ 40.00  ☑ Included in attached check.  ☑ Any additional fees are authorized to be charged to deposit account  8. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)	

PATENT REEL: 12555 FRAME: 0876

## ARENT FOX KINTNER PLOTKIN & KAHN, PLLC Nikaido, Marmelstein, Murray & Oram Intellectual Property Group

Docket No:

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR) by:

FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter ASSIGNEE), the hereby sells, assigns and transinvention entitled:	e receipt of which is hereby acknowledgusfers to ASSIGNEE the entire and exclu	ed, the undersigned ASSIGNOR sive right, title and interest to the
NONVOLATILE SEMICO	ONDUCTOR MEMORY DEVICE	
and assigned Serial Nois hereby authorized to inser	etters Patent of the United States was file (Arent For the series code, serial number and/or the United States to be obtained there wal, substitute, reissue or reexamination granted.	Kintner Plotkin & Kahn, PLLC filing date hereon, when known) efor on said application or any
continuing divisional reise	rees to execute all papers necessary in co sue or reexamination applications there ith such applications as the ASSIGNEE r	of and also to execute separate
litigation, or other legal procession, reiss thereon and to cooperate we evidence and proceeding wi	rees to execute all papers necessary in or roceeding which may be declared consue or reexamination thereof or Letter with the ASSIGNEE in every way post the such interference, litigation, or other the undersigned inventors have affixed	s Patent or reissue patent issued sible in obtaining and producing legal proceeding.
Koji SHIMBAYASHI	koji Shimbayashi	January 21, 2002 (DATE)
ROJI BIIII BIII	(SIGNATURE)	(DATE)
Takaaki FURUYAMA	(SIGNATURE)  Takaah: Furuyana  (SIGNATURE)	January 21, 2002 (DATE)
	(SIGNATURE)	(DATE)

(SIGNATURE)

(SIGNATURE)

NO LEGALIZATION REQUIRED

**RECORDED: 02/01/2002** 

**PATENT REEL: 12555 FRAME: 0877** 

(DATE)

(DATE)