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	Attorney Docket No. 108390-00054 Date: August 12, 2003			
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Hirokazu NAGASHIMA; Shoichi KAWAMURA	Name: FUJITSU LIMITED			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No	Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan Additional name(s) & address(es) attached? Yes No			
Nature of conveyance:				
Execution Date: June 24, 2003 & June 23, 2003				
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exe A. Patent Application No.(s) New Application 	cution date of the application is: <u>June 24, 2003 & June 23, 2003</u> B. Patent No.(s)			
Additional numbers attached?	Yes ⊠ No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One			
Name: Arent Fox Kintner Plotkin & Kahn PLLC	7. Total fee (37 CFR 3.41) \$ 40.00			
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> PATENT REEL: 014389 FRAME: 0487

Total number of pages including cover sheet, attachments, and document: 2

Date

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum	of One Do	ollar (\$1.00),	and o	f other	good	and	valuable
consideration paid to the undersigned inventor	(s) (hereina	fter ASSIGN	OR) by	У			

FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku,

[Insert ASSIGNEE's Name(s) Address(es)]

Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the

[Title of Invention]

NONVOLATILE SEMICONDUCTOR MEMORY DEVICE, NONVOLATILE SEMICONDUCTOR MEMORY DEVICE-INTEGRATED SYSTEM, AND DEFECTIVE BLOCK DETECTING METHOD

[*If the assignment is being filed after the filing of the application, this section must be completed] for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on , Serial No.

(Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

Hirokazu nagashima Li (SIGNATURE)	Hirokazu NAGASHIMA (TYPENAME) Shoichi KAWAMURA	6/24/2003 (DATE) 6/03/2003
(SIGNATURE)	(TYPE NAME)	(DATE)

RECORDED: 08/12/2003

invention entitled

PATENT REEL: 014389 FRAME: 0488