Form PTO-1595 RECORDATION FORM C

03-06-2003 102382273

U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 024016-00053 Date: February 24, 2003



	e e e e e e e e e e e e e e e e e e e
	Commissioner of Patents original documents or copy thereof
1. Name of conveying party(ies) Cadashi OZAWA Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	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?
3. Nature of conveyance: Assignment	LI 163 MAINO
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	ng 6. Total number of applications and patents involved: One
Name: Arent Fox Kintner Plotkin & Kahn PLLC Street Address: 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339	7. Total fee (37 CFR 3.41)\$ 40.00 ⊠ Included in attached check. ⊠ Any additional fees are authorized to be charged to deposit account
26/2003 EFLORES 00000055 10370487 FC:8021 40.00 OP	8. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)
DO NOT (JSE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing informatic copy of the original document. Charles M. Marmelstein	on is true and correct and any attached copy is a true February 24, 2003
Name of Person Signing Reg. No. 25.895	bignature 27931 Date The pages including cover sheet, attachments, and document: 2

ARENT	FOX KI	NTNER	PLOTKIN	&	KAHN.	PLL	C
-------	--------	-------	----------------	---	-------	-----	---

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 inventor(s) (hereinafter ASSIGNOR) by

FUJITSU LIMITED, ASSIGNEE's 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan Name(s) Address(es)] (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 invention entitled [Title of SEMICONDUCTOR MEMORY DEVICE WITH BUILT-IN SELF-DIAGNOSTIC FUNCTION AND Invention SEMICONDUCTOR DEVICE HAVING THE SEMICONDUCTOR MEMORY DEVICE for which application for Letters Patent of the United States was executed on even date herewith unless [*If the assignment otherwise indicated below: is being filed after the filing of the application, this *filed on Serial No. section must be completed] (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). Tadashi OZAWA [Signature(s) of Assignor(s)] (TYPE NAME) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE)

> PATENT REEL: 013801 FRAME: 0332

(DATE)

(TYPE NAME)

RECORDED: 02/24/2003

(SIGNATURE)