Form PTO-1595 RECORDATION FORM C((Rev. 06/04)

04-08-2005



U.S. Department of Commerce Patents & Trademark Office

	Attorney Docket No. 108390-00095 Date: March 29, 2005			
To the Director of the U.S., along and trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies):			
1. Koichi KUROIWA, 2. Norihiro IKEDA, 3. Masami KANASUGI, 4. Shoji TANIGUCHI	2. Name and address of receiving party(ies): Name: FUJITSU LIMITED Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku			
Execution Date: 1. February 24, 2005, 2. March 8, 2005, 3. February 24, 2005, 4. March 11, 2005	Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku Kawasaki-shi, Kanagawa 211-8588 JAPAN			
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? Yes Articles			
3. Nature of conveyance: Assignment				
4. Application number(s) or patent number(s):				
A. Patent Application No.(s) New Application	B. Patent No.(s)			
Additional numbers attached? ☐ Yes ☑ No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One			
Name: Arent Fox PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Street Address: 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 Tel. No.: 202-857-6000	 ☑ Included in attached check. ☐ Authorized to be charged by credit card. ☐ Authorized to be charged to Deposit Account. ☑ Any additional fees are authorized to be charged to deposit account. 			
Fax No.: 202-638-4810	8. Payment Information			
Email Address: dcipdocket@arentfox.com	a. Credit Card Last 4 Numbers: Expiration Date:			
	b. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account) Authorized User Name:			
DO NOT USE THIS SPACE				
9. 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.				
Charles M. Marmelstein Waga 12e # 44, 275 March 29, 2005				
Name of Person Signing Reg. No. 25,895 Total number of pages including cover sheet, attachments, and document: 2				

03/31/2005 HMARZI1 00000006 11091584

40.00 OP 04 FC:8021

> **PATENT REEL: 016429 FRAME: 0765**

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (inventor(s) (hereinafter, "ASSIGNOR") by	\$1.00), and of other good and valuable	consideration paid to the undersigned
(Insert Name(s) & Address(es) of ASSIGNEE(S))		
FUJITSU LIMITED, 1-1, 1	Kamikodanaka 4-chome,	Nakahara-ku,
Kawasaki-shi, Kanagawa	a 211-8588 Japan	
		·
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and inter (Title of Invention)		NOR hereby sells, assigns and transfers to
SEMICONDUCTOR DEV	/ICE	
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed, w		for Letters Patent of the United States was
(a) executed on	_; (Insert date of execution of appo	lication, if not concurrent)
(b) filed on		
Serial No/;	data, when known.	y authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the U substitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinaft	ereon, for the full term or terms for which th	e said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said A		
which the ASSIGNEE may deem necessary, desirable o including in the preparation and prosecution of said app	lication(s) and the issuance of said Letters	Patent(s), in any interference, reissue.
reexamination, or public use proceeding, and in any litig acts to include but not be limited to executing all papers	s, including separate assignments and decla	
sworn testimony, and obtaining and producing evidence		(-)
IN WITNESS WHEREOF, the undersigned inventor	(s) has (have) attixed his/her/their signatur	,
1) Koichi Kuroiwa (Signature) 2) Norihiro Ikeda	Koichi KUROIWA	Feb. 24, 2005 (Date)
(Signature)	(Type Name)	(Date)
2) Norihiro Ikeda. (Signature)	Norihiro IKEDA (Type Name)	Mat. 8, 2005 (Date)
M. Carrie V		Feb. 24. 2005
(Signature)	Masami KANASUGI (Type Name)	(Date)
a Short Jam's achi	Shoji TANIGUCHI	Mar 11, 2005
(Signature)	(Type Name)	(Date)
5)	(77 N)	
(Signature)	(Type Name)	(Date)

RECORDED: 03/29/2005

PATENT REEL: 016429 FRAME: 0766