U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 025719-00005 Date: September 23, 2005

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~	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below			
	Name of conveying party(ies)/Execution Date(s): Hiroshi TANAKA; Katsuhiko AKIYAMA	2. Name and address of receiving party(ies):		
	Execution Date(s): September 8, 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	<u> </u>		
	3. Nature of conveyance: Assignment	Additional name(s) & address(es) attached? ☐ Yes ☑ No		
	☐ Other	Administration of a address (est) disabilities		
	4. Application number(s) or patent number(s):			
ĺ	A. Patent Application No.(s)	B. Patent No.(s)		
	New Application			
	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 3.41) \$ 40.00		
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	Charles M. Marmelstein	September 23, 2005 Date		
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	1.09.110. 20,000	per of pages including cover sheet, attachments, and document: 2		

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED	(\$1.00), and of other good and valual	ole consideration paid to the undersigne
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasak	ci-shi, Kanagawa 211-8588 Japan	
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and to said application and all Letters Patent(s) of the Un substitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinafte	reon, for the full term or terms for which the	ne said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said AS which the ASSIGNEE may deem necessary, desirable or including in the preparation and prosecution of said applicexamination, or public use proceeding, and in any litigation include but not be limited to executing all papers, sworn testimony, and obtaining and producing evidence.	expedient, for securing, maintaining and a cation(s) and the issuance of said Letters ! tion or other legal proceeding which may a	enforcing protection for said invention, Patent(s), in any interference, reissue, urise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s	s) has (have) affixed his/her/their signature	e(s).
		Sep. 8, 2005 (Date)
1) Hirsohi Janaka (Signature) 秋山 開放。	Hiroshi TANAKA (Type Name)	(Date)
(Signature)	Katsuhiko AKIYAMA (Type Name)	Sep. 8, 2005 (Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
)(Signature)	(Type Name)	(Date)

RECORDED: 09/23/2005

PATENT REEL: 017021 FRAME: 0461