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. PTO 01384 2/2007 U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 024016-00197

Date: February 2, 2007

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1. Name of conve	ying party(ies)/Execution Date(s):	Name and address of receiving party(ies):			
Kazuya TANIC	GUCHI; Osamu MATSUURA; Kazuo OHNO	Name: FUJITSU LIMITED			
Execution Date(s): November 14, 2006		Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan			
Additional name(s) of conveying party(les) attached? Yes	⊠ No			
	☐ Merger	Additional name(s) & address(es) attached? ☐ Yes ☑ No			
4. Application number(s) or patent number(s):					
A. Patent Application No.(s) B. Patent No.(s)					
New Application					
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Name and address of party to whom correspondence concerning document should be mailed:		erning 6. Total number of applications and patents involved: One			
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Charles M. Marmelstein		February 2, 2007			
Name of Per Reg. No. 25,		Signature Date			
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PATENT REEL: 018970 FRAME: 0733

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dolla inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUNTSU LIMITED	r (\$1.00), and of other good and valuable	consideration paid to the undersigned
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasa	aki-shi, Kanagawa 211-8588 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is he ASSIGNEE the entire and exclusive right, title and int (Title of Invention) INPUT/OUTPUT DEVICE AND CONTROL METHORS.	terest to the invention entitled	OR hereby sells, assigns and transfers to
relating to International Patent Application PCT/JP_ executed on even date herewith or, if not so executed,	and/or for which application f	or Letters Patent of the United States was
(a) executed on		cation, if not concurrent)
(b) filed on		
Serial No;	Assignee 3 attorney is nereoy data, when known.	authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based including any extensions thereof (collectively, hereins. The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said agreexamination, or public use proceeding, and in any lit acts to include but not be limited to executing all pape sworn testimony, and obtaining and producing eviden	thereon, for the full term or terms for which the after, "said application(s) and Letters Patent(s) ASSIGNEE and without charge to but at the confidence of said Letters Patentian and expedient, for securing, maintaining and expedient of said Letters Patentian or other legal proceeding which may all ers, including separate assignments and declared.	e said Letters Patent(s) may be granted and "). expense of said ASSIGNEE, to do all acts inforcing protection for said invention, atent(s), in any interference, reissue, ise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invent		(s).
1) Kazuya Taniquehi (Signature)	Kazuya TANIGUCHI	Nov. 14, 2006
	(Type Name) Osamu MATSUURA	• •
(Signature)	(Type Name)	(Date)
3) FOZUE DLAD	Kazuo OHNO	Nov. 14, 2006 Nov. 14, 2006
(Signature)	(Type Name)	(Dale)
4)(Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)
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