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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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Koichi Fujisaki	12/19/2011
Tetsuro Kimura	12/19/2011
Tatsunori Kanai	12/19/2011
Haruhiko Toyama	12/19/2011
Satoshi Shirai	12/19/2011
Masaya Tarui	12/19/2011
Hiroyoshi Haruki	12/19/2011

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13334235

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PATENT 501765635 REEL: 027431 FRAME: 0983

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Total Attachments: 2 source=ASSIGN439#page1.tif source=ASSIGN439#page2.tif	

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	(\$1.00), and of other good and valuable	e consideration paid to the undersigned		
Kabushiki Kaisha Toshiba				
1-1, Shibaura 1-chome, Minato-ku, Tokyo	o 105-8001 Japan			
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and inte (Title of Invention) CONTROL DEVICE AND COMPUTER	erest to the invention entitled	NOR hereby sells, assigns and transfers to		
CONTROL DEVICE AND COMPUTER				
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed, v		for Letters Patent of the United States was		
(a) executed on	; (Insert date of execution of app	lication, if not concurrent)		
(b) filed onDecember 22, 2011 Serial No13/_334,235;	Assignee's attorney is herel data, when known.	by 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 th including any extensions thereof (collectively, hereinaft). The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable concluding in the preparation and prosecution of said appreexamination, or public use proceeding, and in any litig acts to include but not be limited to executing all papers sworn testimony, and obtaining and producing evidence	ereon, for the full term or terms for which ther, "said application(s) and Letters Patent(s as SIGNEE and without charge to but at the or expedient, for securing, maintaining and oblication(s) and the issuance of said Letters attorn or other legal proceeding which may a significant or other legal proceeding which may be seen that the significant or other legal proceeding which may be seen that the significant or other legal proceeding which may a significant or other legal proceeding which may be significant.	ne said Letters Patent(s) may be granted and (s)"). expense of said ASSIGNEE, to do all acts enforcing protection for said invention, Patent(s), in any interference, reissue, arise or be declared in relation to same, such		
IN WITNESS WHEREOF, the undersigned inventor	r(s) has (have) affixed his/her/their signatur	e(s).		
1) Whipiro Sheliator	Akihiro SHIBATA	Dec. 19, 2011		
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PATENT REEL: 027431 FRAME: 0986