	ć	12-12-2008						
		FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE						
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		To the Director of the U.S. Patent and Trac 103539413 .ment.						
,	1.	Name of conveying party: Koichiro NIINUMA						
80-5.2	2.	Name and Address of receiving party: FUJITSU LIMITED 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan						
7	3.	Nature of conveyance: X						
	4.	Application number(s) or patent number(s): This document is being filed together with a new application. OR This document is being filed after filing of the application: (a) Patent Application No(s).12/323,668, filed November 26, 2008; or (b) Patent No(s)., issued.						
	5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1720.1051 Attention: J. Randall Beckers 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005						
	6.	Total number of applications and patents involved:1						
	7.	Total fee (37 CFR 3.41)(\$ 40.00 per Patent or Application in Assignment) ☑ Enclosed ☐ Authorized to be charged to deposit account.						
	8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)						
		indall Beckers, Reg. No. 30,358 e of Person Signing Total number of pages including cover sheet: 2						
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PATENT REEL: 021975 FRAME: 0094

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 (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED								
1-1, Kamikodanaka 4-chomo	, Nakahara-ku, Kawasaki-shi,	Kanagawa 211-8588	Japan					
(hereinafter, "ASSIGNEE"), the ASSIGNEE the entire and excl (Title of Invention)				t hereby sells, ass	igns and transfers to			
AUTHENTICAT	ION APPARAT	US AND I	UTHENTI	CATION	METHOD			
relating to International Patent executed on even date herewith		and/or for w	hich application for L	etters Patent of th	ne United States was			
(a) executed on		(Insert date of e	xecution of applicati	on, if not concurr	ent)			
(b) filed on		Assignee's a	ttorney is hereby au	thorized to insert	in (b) the specified			
Serial No/_		data, when kno	wn.		.,			
and to said application and all I substitute, reissue or reexamina including any extensions thereo	tion application based thereon	, for the full term or te	rms for which the sai					
The ASSIGNOR agree(s), which the ASSIGNEE may dee including in the preparation and reexamination, or public use proacts to include but not be limite sworn testimony, and obtaining	I prosecution of said application occeeding, and in any litigation d to executing all papers, incl	edient, for securing, ron(s) and the issuance or other legal proceed	naintaining and enfor of said Letters Pater ing which may arise	cing protection for at(s), in any interfer or be declared in r	or said invention, erence, reissue, elation to same, such			
IN WITNESS WHEREOF,	the undersigned inventor(s) ha	s (have) affixed his/h	er/their signature(s).					
1) Koichiro Ni	numa	Koichiro NI		October	30,2008			
, ,	re)	(Type Nan	ne)	(De	zte)			
2) (Signatu	re)	(Type Nan	ie)	(De	ate)			
3)	,							
(Signatu	re)	(Type Nam	ne)	(De	ate)			
4)								
(Signatus	re)	(Type Nan	ie)	(De	zte)			
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