Attorney Docket No.: 052292

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Conveying Party(ies):		(Last, First, Middle Initial)	Execution Date				
First party	Name:	IGARASHI, Yasuhiro	March 3, 2005				
Second party	Name:			I			
Third party	Name:						
Additional name(s) of conveying party(ies) attached? Yes No XX							
Receiving Party (ies):							
1 3		FUJITSU LIMITED					
		1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi,					
		Kanagawa 211-8588 Japan		١			
Second party	Name:	FUJITSU FRONTECH LIMITEI	)				
	Address:	1776, Yanokuchi, Inagi-shi, Tokyo	206-8555 Japan				

**Domestic Representative Name and Address** 

Additional name(s) & address (es) attached?

Yes No XX

(Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

1250 Connecticut Avenue, N.W., Suite 700

Washington, D.C. 20036

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03/25/2005 MBIZUNES 00000031 11086917 40.00 OP 04 FC:8021

> **PATENT REEL: 016406 FRAME: 0561**

Page 2						
Correspondent Name and Address	Telephone: 202-822-1100					
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Pages Enter the total number of pages of the attached conveyance document: 1						
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PATENT REEL: 016406 FRAME: 0562

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One De inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED, 1-1, Kamikod		
211-8588 Japan and		
FUJITSU FRONTECH LIMITED, 177	6, Yanokuchi, Inagi-shi, Tok	kyo 206-8555 Japan
(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and (Title of Invention)  PERSONAL AUTHENTICATION AP	d interest to the invention entitled	IGNOR hereby sells, assigns and transfers to
relating to International Patent Application PCT/JF executed on even date herewith or, if not so execut		n for Letters Patent of the United States was
(a) executed on March 3, 2005	; {Insert date of execution of ap	plication, if not concurrent)
(b) filed on	Assignee's attorney is here data, when known.	eby authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of substitute, reissue or reexamination application bas including any extensions thereof (collectively, here the ASSIGNOR agree(s), when requested by substitute the ASSIGNEE may deem necessary, desiral including in the preparation and prosecution of said reexamination, or public use proceeding, and in any acts to include but not be limited to executing all p sworn testimony, and obtaining and producing evice.  IN WITNESS WHEREOF, the undersigned invitation of the substitute of the said application and producing evice.	ed thereon, for the full term or terms for which einafter, "said application(s) and Letters Patent aid ASSIGNEE and without charge to but at thable or expedient, for securing, maintaining and dapplication(s) and the issuance of said Letters of litigation or other legal proceeding which may apers, including separate assignments and decl dence.  Tentor(s) has (have) affixed his/her/their signature.	the said Letters Patent(s) may be granted and (s)").  the expense of said ASSIGNEE, to do all acts denforcing protection for said invention, as Patent(s), in any interference, reissue, a arise or be declared in relation to same, such arations, taking all rightful oaths, providing
1) rasuhivo gava shi (Signature)	Yasuhiro Igarashi (Type Name)	March 3, 2005
2)(Signature)	(Type Name)	(Date)
3)(Signature)	(Type Name)	(Date)
4) (Signature)	(Type Name)	· (Date)
5)(Signature)	(Type Name)	(Date)

**RECORDED: 03/23/2005** 

PATENT REEL: 016406 FRAME: 0563