ر م	Γ	FORM PTO-1595 11-03-2006 U.S. DEPARTMENT OF COMMERCE		
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,	4	103331908		
•	1.	Name of conveying party(ies): 1. Hiroyuki NAKATSUGAWA 5. Toshinao OSAKA		
		2. Kazuhiro HOSAKA 6. Hiroko SAITO		
		 Takuya OTSUKI Yoshiteru CHIBA Masashi SANJO Kenetsu FURUKI 		
	•	7.4 =		
	2. Name and Address of receiving party(ies):			
		FUJITSU LIMITED		
		1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi		
		Kanagawa 211-8588 Japan		
	3.	Nature of conveyance:		
		X Assignment Merger		
		Security Agreement Change of Name Other:		
		Execution Date(s): October 11, 2006		
	 4. Application number(s) or patent number(s): ☑ This document is being filed together with a new application. ☐ This document is being filed after filing of the application: 			
		(a) Patent Application No(s)., filed; 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: 1081.1294		
•		Attention: H. J. Staas		
		1201 New York Ave., N.W., Suite 700		
•		Washington, D.C. 20005		
	6. Total number of applications and patents involved: <u>1</u>			
	7. Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)			
		EnclosedAuthorized to be charged to deposit account.		
	 Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) 			
H. J. Staas, Reg. No. 22,010October 30, 2006				
Name of Person Signing Signature Date				
10/31/2006 CNGUYEN2 00000063 11589184 Total number of pages including cover sheet: 2				
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PATENT REEL: 018479 FRAME: 0021

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-chome, Nakahara-	ku, Kawasaki-shi, Kanagawa, 211-	8588 Japan
· · · · · · · · · · · · · · · · · · ·		
······		
(hereinafter, "ASSIGNEE"), the receipt of which is her ASSIGNEE the entire and exclusive right, title and inte (Title of Invention)		OR hereby sells, assigns and transfers to
PORTABLE TERMINAL UNIT		
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed, v		or Letters Patent of the United States was
(a) executed on	(Insert date of execution of applic	ration, if not concurrent)
(b) filed on;	Assignee's attorney is hereby data, when known.	authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Usubstitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinafted). The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable of including in the preparation and prosecution of said appreexamination, or public use proceeding, and in any litigacts 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 the ter, "said application(s) and Letters Patent(s)". ASSIGNEE and without charge to but at the expression expedient, for securing, maintaining and endication(s) and the issuance of said Letters Pagation or other legal proceeding which may arise, including separate assignments and declarate	said Letters Patent(s) may be granted and). spense of said ASSIGNEE, to do all acts forcing protection for said invention, tent(s), in any interference, reissue, se or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor	r(s) has (have) affixed his/her/their signature(s).
1) Hiroyuki NAKATSUGAWA	Hiroyuki NAKATSUGAWA	Oct. 11. 2006
1) Hivoyuki NAKATSUGA WA (Signature) 2) Kazuhiro HoSAKA (Signature)	(Type Name) Kazuhiro HOSAKA	Oct . 11 . 2006 (Date) Oct . 11 . 2006 (Date)
3) Takuya OTSUKI	(Type Name) Takuya OTSUKI	Oct. 11, 2006
4) Masashi SANJO (Signature)	(Type Name) Masashi SANJO	(Base) Oct. 11. 2006 (Date)
5) Tostino-o OSAKA (Signature)	(Type Name) Toshinao OSAKA	(Date)
6) Hiroko SAITO (Signature)	(Type Name) Hiroko SAITO	Oct. 11, 2006 (Date)
7) Yoshiteru CHIBA (Signature)	(Type Name) Yoshiteru CHIBA (Type Name)	Oct . 11. 2006
8) Kenetsu FURUKI	Kenetsu FURUKI	Oct. 11, 2006
(Signature)	(Type Name)	(Date)

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RECORDED: 10/30/2006