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FORM P	TO-1595	RE				U.S. DEPARTMENT OF COMMERCE	
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To the	aas & Halsey Honorable	Commissioner of Patents			attached original	documents or copy thereof.	0
1.	Name (1) 4)	of conveying party(ies Eiichi TANAKA Katsunori HAYASAK	2) `	Yoko FUJII 3 Yoshikazu WATA		a KAWAHIGASHI	10/062771
2.	Name a	and Address of receiving	ng party(ies)):			0/0
	1-1, Ka Nakaha	SU LIMITED Imikodanaka, 4-chome ara-ku, Kawasaki-shi awa 211-8588 Japan	1 -	5-02			jos
3.	<u>X</u>	of conveyance: Assignment Security Agreement Other: ion Date(s): January	· <u>21, 2002</u>	Merger Change	of Name		
4.	Thi (a) (b)	ation number(s) or pate s document is being fi The execution date(s The title is:PORTABI OR	led together i) of the appl E TERMINA	with a new applic ication is/are: <u>Ja</u> AL	anuary 21, 200	10,06277/	
	(a) (b)	s document is being fi Patent Application No Patent No(s).	o(s)/ , issued	, filed	•		
5.	STAAS Attention	and address of party to & HALSEY LLP on: <u>James D. Halsey,</u> eventh Street, N.W., S ngton, D.C. 20001	<u>Jr.</u>	espondence con Our Docl	cerning docum ket: <u>1080.110</u>	ent should be mailed: <u>7</u>	
6.		umber of applications					
7.	<u>X</u>	ee (37 CFR 3.41) Enclosed Authorized to be cha	arged to depo	osit account.			ocunt)
8.	Depos (Attacl	it Account No.: 19-39 n duplicate copy of this	35 (Any und s page if pay	derpayment is au ing by deposit ac	thorized to be count)	charged to this Deposit Acc	zount)
9.	Staten To the copy i	nent and signature. best of my knowledges s a true copy of the or	e and belief, iginal docum	the foregoing info	ormation is tru	e and correct and any attac	hed
<u>Jame</u> Name	s D. Hale of Pers	sey, Jr., Reg. No. 22,7 on Signing	<u>29</u>	Signature	Total numb	February 5, 2002 Date ar of pages including cover	sheet: 2
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PATENT REEL: 012561 FRAME: 0553

U.S. ASSIGNMENT

S&H 7/84

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 hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) PORTABLE TERMINAL relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: executed on January 21, 2002; (Insert date of execution of application, if not concurrent) Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Witness(es)) (Date) (Typed Name & Signature of Inventor(s)) January 21, 2002 2) Gree Ligit January 21, 2002 Yoko Fujii Yasuko Watanabe 4) Kitsunori Kayaraha January 21, 2002

Katsunori Hayasaka

5) Jerninga Watanahi January 21, 2002

RECORDED: 02/05/2002

PATENT REEL: 012561 FRAME: 0554