Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tetsuya HORI	07/01/2008
Hiroshi KOBAYASHI	07/03/2008
Toshiyuki ITOH	07/04/2008

RECEIVING PARTY DATA

Name:	FUJITSU LIMITED	
Street Address:	1-1, Kamikodanaka 4-chome	
Internal Address:	Nakahara-ku, Kawasaki-shi	
City:	Kanagawa	
State/Country:	JAPAN	
Postal Code:	2118588	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12184012

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	H.J. Staas

Total Attachments: 1

PATENT REEL: 021325 FRAME: 0437

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PATENT REEL: 021325 FRAME: 0438

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Do inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED	illar (\$1.00), and of other good and valuable	e consideration paid to the undersigned
1-1, Kamikodanaka 4-chome, Nakahar	a-ku, Kawasaki-shi, Kanagawa 211-8	588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and (Title of Invention)		NOR hereby sells, assigns and transfers to
EL:	ECTRONIC APPARATUS	
relating to International Patent Application PCT/JP executed on even date herewith or, if not so execute	/ and/or for which application	for Letters Patent of the United States was
(a) executed on	; (Insert date of execution of app	lication, if not concurrent)
(b) filed on		
Serial No/	Assignee's aucrney is nerect data, when known.	y authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application base including any extensions thereof (collectively, here the ASSIGNOR agree(s), when requested by sa which 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 passworn testimony, and obtaining and producing evidence.	ed thereon, for the full term or terms for which the inafter, "said application(s) and Letters Patent(s) id ASSIGNEE and without charge to but at the ole or expedient; for securing, maintaining and application(s) and the issuance of said Letters litigation or other legal proceeding which may appers, including separate assignments and declarence.	ne said Letters Patent(s) may be granted and ")"). expense of said ASSIGNEE, to do all acts enforcing protection for said invention, Patent(s), in any interference, reissue, trise or be declared in relation to same, suclastions, taking all rightful oaths, providing
IN WITNESS WHEREOF, the undersigned inve	entor(s) has (have) affixed his/her/their signatur	
1) Tetsufa Hock (Signature)	TETSUYA HORI (Type Name)	_ July 1, 2008
1) <u>Je tsuya</u> Idock (Signature) 2) <u>Hiroshi Kobayashi</u> (Signature)	HIROSHI KOBAYASHI (Type Name)	July 3, 2008
3) Tubhiyuki Stoh.	TOSHIYUKI ITOH (Type Name)	July 4, 2008 (Date)
4) (Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)

RECORDED: 07/31/2008

PATENT REEL: 021325 FRAME: 0439