08-20-2004 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 RECC 102818073 2001 Staas & Halsey LLP To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name of conveying party(ies): Makoto ONOZAWA Shigetoshi TOMIO Tetsuva SAKAMOTO Katsumi ITOH 2. Name and Address of receiving party(ies): FUJITSU HITACHI PLASMA DISPLAY LIMITED 2-1, Sakado 3-chome Takatsu-ku, Kawasaki-shi, Kanagawa 213-0012 Japan 3. Nature of conveyance: Merger Assignment <u>X</u> Security Agreement Change of Name Other: Execution Date(s): July 13, 14, 13, 16, 2004 Application number(s) or patent number(s): 4. This document is being filed together with a new application: The execution date(s) of the application is/are: July 13, 14, 13, 16, 2004 (a) The title is:DRIVE CIRCUIT AND PLASMA DISPLAY DEVICE (b) ☐ This document is being filed after filing of the application: Patent Application No(s). __/____, filed ______ (a) , issued (b) Patent No(s). Name and address of party to whom correspondence concerning document should be mailed: 5. Our Docket: 1450.1041 STAAS & HALSEY LLP Attention: H. J. Staas 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Total number of applications and patents involved: __1 6. 7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment) <u>X</u> **Enclosed** Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) 8. (Attach duplicate copy of this page if paying by deposit account)

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9.	Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
	Staas, Reg. No. 22,010 e of Person Signing	Signature	August 13, 2004 Date	
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PATENT REEL: 015686 FRAME: 0952

U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	(\$1.00), and of other good and	valuable consideration paid to the undersigned
FUJITSU HITACHI PLASM	A DISPLAY LIMITEI), 2-1, Sakado 3-chome,
Takatsu-ku, Kawasaki-	shi, Kanagawa 213	-0012 Japan
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and inte (Title of Invention)		d ASSIGNOR hereby sells, assigns and transfers to
DRIVE CIRCUIT AND	PLASMA DISPLAY	DEVICE
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed, v		plication for Letters Patent of the United States was
(a) executed on	; (Insert date of execution	on of application, if not concurrent)
(b) filed on;		y of STAAS & HALSEY LLP, 700 Eleventh Street, C. 20001 (202/434-1500) is hereby authorized to ed data, when known.
and to said application and all Letters Patent(s) of the U substitute, reissue or reexamination application based th including any extensions thereof (collectively, hereinaf	ereon, for the full term or terms for	which the said Letters Patent(s) may be granted and
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	or expedient, for securing, maintai plication(s) and the issuance of sain gation or other legal proceeding what s, including separate assignments:	uing and enforcing protection for said invention, I Letters Patent(s), in any interference, reissue, ich may arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invento (Typed Name & Signature of Inventor(s))	r(s) has (have) affixed his/her/thei (Date)	r signature(s). (Typed Name & Signature of Witness(es))
1) Makoto Onozawa Makoto ONOZAWA	July 13, 200x	Yasuko Soga Yasuko SOGA
2) Shigetoshi Tomlo Shigetoshi TOMIO	Suly 14,2008	Yasuko SOGA
3) <u>Setavya Sakamoto</u> Tetsuya SAKAMOTO	July 13, 2004	Yasuha Loga Yasuko SOGA
4) Katumi tleh Katsumi ITOH	July 16, 2004	Yasuko Soga Yasuko SOGA
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