08-14-2001



101812353 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE RECURDATI Patent and Trademark Office PATENTS ONLY 2001 Staas & Halsey LLP To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Name of conveying party(ies): Yoshikazu KANAZAWA 2. Name and Address of receiving party(ies): FUJITSU HITACHI PLASMA DISPLAY LIMITED 2-1, Salado 3-chome Takatsu-ku, Kawasaki-shi, Kanagawa-ken **JAPAN** 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date(s): July 9, 2001 Application number(s) or patent number(s): 4. This document is being filed together with a new application: (a) The execution date(s) of the application is/are: July 9, 2001 The title is:PLASMA DISPLAY WITH IMPROVED DISPLAY CONTRAST (b) This document is being filed after filing of the application: Patent Application No(s). __/___, filed ____ Patent No(s). (b) . issued Name and address of party to whom correspondence concerning document should be mailed: 5. Our Docket: 1614.1178 STAAS & HALSEY LLP Attention: H. J. Staas 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment) __X__ Enclosed Authorized to be charged to deposit account. 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)

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undersigned inventor(s) (hereinafter, "ASSI (insert Name(s) & Address(es) of ASSIGNE.	GNOR") by	ther good and valuable consideration paid to t
FUJITSU HITACHI PLASMA DIS	* * * * * * * * * * * * * * * * * * * *	
		i, Kanagawa 213-0012 Japan
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(hereinafter, "ASSIGNEE"), the receipt of will and transfers to ASSIGNEE the entire and ex	nich is hereby acknowledged, colusive right, title and interes	the undersigned ASSIGNOR hereby sells, assign
(Title of Invention)		•
PLASMA DISPLAY WITH IMPROVE	D DISPLAY CONTRAST	
relating to international Patent Application PC States was executed on even date herewith o	T/JP/and/or for or, if not so executed, was:	r which application for Letters Patent of the United
(a) executed on	; (Insert date of ex	ecution of application, If not concurrent)
(b) filed on	, Any registered at	ttorney of STAAS & HALSEY, 700 Eleventh
Serial No/;	Street, N.W., Wa	shington, D.C. 20001 (202/434-1500) is d to insert in (b) the specified data, when
The ASSIGNOR agree(s), when requested be do all acts which the ASSIGNEE may dear rotection for said invention, including in the preatent(s), in any interference, reissue, reexamily high may arise or be declared in relation to a	by said ASSIGNEE and without in necessary, desirable or exp eparation and prosecution of nation, or public use proceeding ame, such acts to include but	charge to but at the expense of said ASSIGNEE sedient, for securing, maintaining and enforcing aid application(s) and the issuance of said Letters ag, and in any litigation or other legal proceeding not be limited to executing all papers, including sworn testimony, and obtaining and producing
IN WITNESS WHEREOF, the undersigned in	iventor(s) has (have) affixed h	nis/her/their signature(s).
(Typed Name & Signature of Inventor(s))	(Date)	(Typed Name & Signature of Witness(es))
Johnhage Lomagara	July 9, 2001	Chiapi Usun
Yoshikazu Kanazawa		Chiaki Usui
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