12-06-2001

U.S. DEPARTMENT OF COMMERCE



FORM PTO-1595

RECOR

101909037 2001 Staas & Halsey LLP To the Honorable Commissioner of Patents . 1. Name of conveying party(ies): Hideki ISOHATA Katsuhiro ISHIDA Hideo KIMURA 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: Assignment X Merger Security Agreement Change of Name Other: Execution Date(s): November 13, 2001 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application: The execution date(s) of the application is/are: November 13, 2001 The title is:PLASMA DISPLAY APPARATUS (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: 122.1477 STAAS & HALSEY LLP Attention: H. J. Staas 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001 Total number of applications and patents involved: __1 6. Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment) 7. <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) Statement and signature. 9. 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. November 29, 2001 H. J. Staas, Reg. No. 22,010

Name of Person Signing

Total number of pages including cover sheet: 2

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PATENT REEL: 012336 FRAME: 0668

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 ASSIGNEE's Name(s) Address(es))	FUJITSU HITACHI PLASMA DISPLAY LIMITED 2-1, Sakado 3-chome, Takatsu-ku, Kawasaki-shi,			
	(Title of Invention)	(hereinafter "ASSIGNEE"), the receip transfers to ASSIGNEE the entire and PLASMA DISPLAY APPAI	exclusive right, title and interest to	te undersigned ASSIGNOR hereby sells, assigns the invention entitled
	relating to International Patent Applic of the United States was executed on a	ation PCT/JP/_even date herewith or, if not so execu	and/or for which application for Letters F	atent
(Insert date	(a) executed on			
of execution of application, if not concurrent)	(b) filed on, Serial No, data, when known) is hereby authorized to insert in (b) the specified			
	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 evidence.			
	IN WITNESS WHEREOF,	the undersigned inventor(s) has (ha	ve) affixed his/her/their signature(s).	
(Signatures)	1) Hideki thohata (SIGNATURE)	Hideki Isohata	November 13, 2001	
		(TYPE NAME)		
	2) Natanhir dahida	Katsuhiro Ishida	November 13, 2001	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	3) Hideo Kimura, (SIGNATURE)	Hideo Kimura (TYPE NAME)	November 13, 2001 (DATE)	
	4)(SIGNATURE)	(TYPE NAME)	(DATE)	
	5)(SIGNATURE)	(TYPE NAME)	(DATE)	
	6](SIGNATURE)	(TYPE NAME)	(DATE)	
	7)(SIGNATURE)	(TYPE NAME)	(DATE)	

(TYPE NAME)

PATENT REEL: 012336 FRAME: 0669

(DATE)

RECORDED: 11/29/2001

(SIGNATURE)