FORM PTO	-1595
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Docket No.: 503.37740X00

'ER SHEET 'Y

U.S. DEPARTMENT OF
COMMERCE
Patent and Trademark Office

7	101186672			
0	To the Honorable Commissioner 6 and macinarks: Please rec	ord the attached original documents or copy thereof.		
MRD	1. Name of conveying party(ies): Katsumi KONDO Katsuyuki FUNAHATA Makoto YONEYA Shinichi KOMURA Makoto ABE Kazuhiro KUWABARA Osamu ITOU Additional name(s) of conveying party(ies) attached? Yes	2. Name and address of receiving party(ies): Name: Hitachi, Ltd. Street Address: 6, Kanda Surugadai 4-chome Chiyoda-ku		
	3. Nature of conveyance:	City Talana		
	_	City: Tokyo		
	☐ Security Agreement ☐ Change of Name	Country: JAPAN		
	Other			
	Execution Date: October 4, 1999	Additional name(s) & address(es) attached?		
	4. Application number(s) or patent number(s) 09/42	5614		
	If this document is being filed together with a new application,	the execution date of the application is: October 4, 1999		
	A. Patent Application No.(s)	B. Patent No.(s)		
	Additional numbers at	tached? Yes No		
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
	Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41) \$40.00		
		■ Enclosed		
	Internal Address:	Any deficiencies may be charged to deposit account		
		☐ Authorized to be charged to deposit account		
	Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135		
	City: Arlington State: VA Zip: 22209	(Attach duplicate copy of this page if paying by deposit account)		
	DO NOT US	SE THIS SPACE		
10/2	/1999 BBUTLER 00000010 09425614			
04 F	2+561 40.00 00			
	9. Statement and signature. To the best of my knowledge and belief, the foregoing copy of the original document.	information is true and correct and any attached copy is a true		
	Melvin Kraus Und hu	October 22, 1999		
	Name of Person Signing Signature Date Attorney Registration No. 22,466			
	Total number of pages including cover sheet, attachments, and document: 3			
	OMB No. 0651-0011 (exp. 4/94)			

PATENT REEL: 010336 FRAME: 0309

ASSIGNMENT

med inventor, I hereby sell and assign to Hitachi, 6, Kanda Surugadai 4-chome, Chiyod	a-ku, Tokyo 101-8010, Japan
successors and assigns or other legal representatives all my rinerica, in and to	ghts, title and interest, in and for the United States
A REFLECTIVE COLOR LIQUID CRYSTAL	DISPLAY APPARATUS
ented by me (if only one is named below) or us (if plural in execute	d by us even date herewith
n for United States Letters Patent therefor, SERANS.XXXX United States Letters Patent which may be granted therefor, said interest being the entire ownership of the said Letters tachi, Ltd.	and all divisions, continuations and extensions there Patent when granted, to be held and enjoyed by sa
resentatives, to the full end of term for which said Letters P	, its successors, assigns or other le
ald have been held and enjoyed by me or us if this assignment	and sale had not been made;
And I hereby agree to sign and execute any further doct	uments or instruments which may be necessary, lawf
proper in the prosecution of the above-named application of th	
nterference proceedings, or otherwise to secure the title there	
	-
And I do hereby authorize and request the Commissione	r of Patents to issue said Letters Patent to said
tachi, Ltd.	•
(Full Na	ime) (Signature)
Date October 4, 1999 Katsuyuki	Ratsuruk, fundata
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Date October 4, 1999 Osamu Itou	
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(ContRATENT Page 2)
REEL: 010336 FRAME: 0310

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