

03-11-2008



U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

10348	7820 Attorney Docket No. 501.48045X00					
To the Honorable Commissioner of P.	ed original documents or copy thereof.					
1. Name of conveying part/(ies):						
Yuzo OTA	Name and address of receiving party(ies)					
Tomokazu YONEYA	Name: HITACHI DISPLAYS, LTD.					
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Street Address: 3300, Hayano, Mobara-shi Chiba-ken 297-8622 Japa n					
3. Nature of conveyance/ Execution Date: January 25, 2008; January 29, 2008. Assignment	Additional name(s) & address(es) attached? ☐ Yes ☒ No					
4. Application number(s) or patent number(s):	This document is being filed together with a new application.					
A. Patent Application No.(s)	B. Patent Registration No.(s)					
11/871,452						
11101 1,402						
Additional number(s) att	ached T Yes X No					
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 OTOLIT & KRALIO LLR	7. Total fee (37 CFR 3.41) \$40.00					
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP						
	Authorized to be charged by credit card					
Internal Address:	Authorized to be charged to deposit account					
	☐ Enclosed					
1300 NORTH 17 TH STREET – SUITE 1800	☐ None required (government interest not affecting title)					
	8. Payment Information:					
City: ARLINGTON State: VA Zip 22209	a. Credit Card Last 4 numbers:					
Dhana Number (702) 242 6600	Expiration date:					
Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666						
Email Address: email@antonelli.com	b. Deposit account number: 01-2135					
	/					
	######################################					
DO NOT USE T	Authorized User Name: 48.88 69					
Statement and signature.	HIS SPACE					
	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.	and any analysis of					
<i>^</i>	,					
// / / / / / / / / / / / / / / / / / /	<i>Y</i>					
Melvin Kraus, Reg#22,466	March 6, 2008					
Name of Person Signing Signature	re Date					
Total number of pages including cover	sheet, attachments, and document: 8					

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

:ANTONELLI, TERRY, STOUT & KRAUS, LLP COMPANY:1300 NORTH SEVENTEENTH STREET

PATENT ASSIGNMENT

electronic Version stylesheet Version			62/13/20 08 500463135		
SUBMISSION TYPE	E: NEW ASSIGNMENT		NEW ASSIGNMENT		
NATURE OF CONV	ATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PART	Y DATA				
		N	ame	Execution Date	
Yuzo OTA			01/25/2008		
Tomokazu YONEYA	٩			01/29/2008	
RECEIVING PARTY	DATA				
Name:	HITACHI DISPLAYS, LTD				
Street Address:	33000 HAYANO > * should be: 3300 Hayana				
Internal Address:	Mobara-shi				
City:	Chiba				
State/Country:	JAPAN				
PROPERTY NUMBERS Total: 1 Property Type Application Number: 11871		11871	Number		
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CORRESPONDENC	E DATA				
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ATTORNEY DOCKET NUMBER:		501.48045X00			
NAME OF SUBMITTER:		Melvin Kraus			
Total Attachments: 1					

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02/15/2008 FRI 22:35 [TX/RX NO 5560] ②004 **PATENT**

REEL: 020640 FRAME: 0761

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Displays, Ltd., a corporation organized under the laws of Japan, located at 3300 Hayano, Mobara-shi, Chiba, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Displays, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

LIQUID CRYSTAL DISPLAY DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Displays, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would 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 documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Displays, Ltd.

Signed on the date(s) indicated aside signatures:

RECORDED: 03/06/2008

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) Yuzo Ota	Jan. 25, 2008
2) Tomokazu Yoneya	
3)	
4)	
5)	
6)	
7)	
8)	
9)	
10)	

PATENT REEL: 020640 FRAME: 0762