

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Yukio Matsuzaki</td><td>08/22/2007</td></tr><tr><td>Masaki Tsubokura</td><td>08/22/2007</td></tr></tbody></table>		Name	Execution Date	Yukio Matsuzaki	08/22/2007	Masaki Tsubokura	08/22/2007		
Name	Execution Date								
Yukio Matsuzaki	08/22/2007								
Masaki Tsubokura	08/22/2007								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Hitachi Displays, Ltd.</td></tr><tr><td>Street Address:</td><td>3300, Hayano, Mabara-shi,</td></tr><tr><td>City:</td><td>Chiba</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>		Name:	Hitachi Displays, Ltd.	Street Address:	3300, Hayano, Mabara-shi,	City:	Chiba	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11847382</td></tr></tbody></table>		Property Type	Number	Application Number:	11847382				
Property Type	Number								
Application Number:	11847382								
CORRESPONDENCE DATA									
Fax Number: (703)312-6666 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 703-312-6600									
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ATTORNEY DOCKET NUMBER:	501.47911X00								
NAME OF SUBMITTER:	Melvin Kraus								
Total Attachments: 2 source=47911X00ASN#page1.tif source=47911X00PTO1595#page1.tif									

OP \$40.00 11847382

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PATENT
REEL: 019905 FRAME: 0765

(讓 渡 証)

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

1)	Yukio Matsuzaki	Aug. 22. 2007
2)	Masaki Tsubokura	Aug. 22, 2007
3)		
4)		
5)		
6)		
7)		
8)		
9)		
10)		

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

Attorney Docket No. 501.47911X00

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Yukio MATSUZAKI Masaki TSUBOKURA Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: HITACHI DISPLAYS, LTD. Street Address: 3300, Hayano, Mobara-shi Chiba, Japan Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
3. Nature of conveyance/ Execution Date: August 22, 2007. <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other									
4. Application number(s) or patent number(s): A. Patent Application No.(s) 11/847,382 Additional number(s) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> This document is being filed together with a new application. B. Patent Registration No.(s) Additional number(s) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
5. Name and address of party to whom correspondence concerning document should be mailed: Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP Internal Address: 1300 NORTH 17TH STREET – SUITE 1800 City: ARLINGTON State: VA Zip 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666 Email Address: email@antonelli.com		6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41)..... \$40.00 <input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information: a. Credit Card Last 4 numbers: 1073 Expiration date: 06/10 b. Deposit account number: 01-2135 Authorized User Name: William I. Solomon							
DO NOT USE THIS SPACE									
9. Statement and signature. <i>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.</i> <table><tr><td><u>Melvin Kraus, Reg#22,466</u></td><td><u>/ Melvin Kraus/</u></td><td><u>10/02/2007</u></td></tr><tr><td>Name of Person Signing</td><td>Signature</td><td>Date</td></tr></table> Total number of pages including cover sheet, attachments, and document: 2				<u>Melvin Kraus, Reg#22,466</u>	<u>/ Melvin Kraus/</u>	<u>10/02/2007</u>	Name of Person Signing	Signature	Date
<u>Melvin Kraus, Reg#22,466</u>	<u>/ Melvin Kraus/</u>	<u>10/02/2007</u>							
Name of Person Signing	Signature	Date							

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450