

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Yoshiaki TAKAHASHI		08/08/2007
Hiroshi NAKAMOTO		08/09/2007
Hidehiro HANADA		08/09/2007
RECEIVING PARTY DATA		
Name:	HITACHI DISPLAYS, LTD.	
Street Address:	3300 Hayano, Mobara-shi	
City:	Chiba-ken	
State/Country:	JAPAN	
Name:	HITACHI DISPLAY DEVICES, LTD.	
Street Address:	3681 Hayano, Mobara-she	
City:	Chiba-ken	
State/Country:	JAPAN	
Postal Code:	297-8581	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11839656	
CORRESPONDENCE DATA		
Fax Number:	(703)312-6666	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
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ATTORNEY DOCKET NUMBER:	501.47814X00	

OP \$40.00 11839656

**500351534**

**PATENT**  
**REEL: 019809 FRAME: 0648**

NAME OF SUBMITTER:

Melvin Kraus

Total Attachments: 2

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<b>Form PTO-1595</b> (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
<b>Attorney Docket No. 501.47814X00</b>					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Yoshiaki TAKAHASHI Hiroshi NAKAMOTO Hidehiro HANADA  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: 1. HITACHI DISPLAYS, LTD. 2. HITACHI DISPLAY DEVICES, LTD.  Street Address: 1. 3300 Hayano, Mobara-shi, Chiba-ken, Japan 2. 3681 Hayano, Mobara-she, Chiba-ken 297-8581, Japan  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance/ Execution Date: <b>August 8, 2007; August 9, 2007 and August 9, 2007.</b>  <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): <input type="checkbox"/> This document is being filed together with a new application.  <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           A. Patent Application No.(s)   <div style="text-align: center;">11/839,656</div> </div> <div style="width: 45%;">           B. Patent Registration No.(s)   </div> </div> 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: <b>ANTONELLI, TERRY, STOUT &amp; KRAUS, LLP</b>  Internal Address:  <b>1300 NORTH 17<sup>TH</sup> STREET – SUITE 1800</b>  City: <b>ARLINGTON</b> State: <b>VA</b> Zip <b>22209</b>  Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666 Email Address: email@antonelli.com			6. Total number of applications and patents involved <b>1</b>  7. Total fee (37 CFR 3.41)..... <b>\$40.00</b>  <input checked="" 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: 1024 Expiration date: 06/10  b. Deposit account number: 01-2135  Authorized User Name:		
<b>DO NOT USE THIS SPACE</b>					
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>  <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <b>Melvin Kraus, Reg#22,466</b>  <hr style="border: 0; border-top: 1px solid black;"/>           Name of Person Signing         </div> <div style="width: 30%;"> <b>/Melvin Kraus/</b>  <hr style="border: 0; border-top: 1px solid black;"/>           Signature         </div> <div style="width: 30%;"> <b>09/11/2007</b>  <hr style="border: 0; border-top: 1px solid black;"/>           Date         </div> </div> <div style="text-align: right; margin-top: 10px;">         Total number of pages including cover sheet, attachments, and document: <b>2</b> </div>					

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

