

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the original electronic cover sheet, the assignee's name and address are incorrect, previously recorded on Reel 020547 Frame 0109. Assignor(s) hereby confirms the Assignment.
CONVEYING PARTY DATA	
Name	Execution Date
Hideaki Abe	11/05/2007
RECEIVING PARTY DATA	
Name:	Hitachi Displays, Ltd.
Street Address:	3300 Hayano
Internal Address:	Mobara-shi
City:	Chiba
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11940388
CORRESPONDENCE DATA	
Fax Number:	(703)312-6666
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7033126600
Email:	rperez@antonelli.com
Correspondent Name:	Antonelli, Terry, Stout & Kraus, LLP
Address Line 1:	1300 N. 17th Street
Address Line 2:	Suite 1800
Address Line 4:	Arlington, VIRGINIA 22209
ATTORNEY DOCKET NUMBER:	1497.48148X00
NAME OF SUBMITTER:	Melvin Kraus
Total Attachments: 7 source=CoverSheet#page1.tif source=Assignment#page1.tif	

OP \$40.00 11940388

501381088

PATENT
REEL: 025498 FRAME: 0984

source=PatentAssignmentReceipt#page1.tif
source=NoticeOfRecordation#page1.tif
source=NoticeOfRecordation#page2.tif
source=OriginalElectronicCoverSheet#page1.tif
source=OriginalElectronicCoverSheet#page2.tif

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

Attorney Docket No. 1497.48148X00

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

1. Name of conveying party(ies):

Hideaki ABE

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ 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? ☐ Yes ☒ No

3. Nature of conveyance/ Execution Date: **November 5, 2007.**

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other. Corrected Assignment. In the original electronic cover sheet, the assignee's name and address are incorrect.
Reel 020547 Frame 0109.

4. Application number(s) or patent number(s):

A. Patent Application No.(s)

11/940,388

☐ This document is being filed together with a new application.

B. Patent Registration No.(s)

Additional number(s) attached ☐ Yes ☒ 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

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information:

a. Credit Card Last 4 numbers:
Expiration date:

b. Deposit account number: 01-2135

Authorized User Name:

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Melvin Kraus, Reg#22,466

/Melvin Kraus/ M/K

12/16/2010

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 7

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

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:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1)	<i>Abe Hideaki</i>	<i>Nov. 5, 2007</i>
2)		
3)		
4)		
5)		
6)		
7)		
8)		
9)		
10)		

ANTONELLI, TERRY, STOUT & KRAUS, LLP COMPANY:1300 17TH STREET

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.102/22/2008
500470282

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hideaki Abe	11/05/2007
RECEIVING PARTY DATA	
Name:	Hitachi, Ltd.
Street Address:	6-6, Marunouchi 1-chome, Chiyoda-ku,
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11940388
CORRESPONDENCE DATA	
Fax Number:	(703)312-8666
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-312-6600
Email:	rodriguez@antonelli.com
Correspondent Name:	Antonelli, Terry, Stout & Kraus, LLP
Address Line 1:	1300 N. 17th Street
Address Line 2:	Suite 1800
Address Line 4:	Arlington, VIRGINIA 22209
ATTORNEY DOCKET NUMBER:	501.48148X00
NAME OF SUBMITTER:	Melvin Kraus
Total Attachments: 1 source=48148X00ASN#page1.tif	

OP \$40.00 11940388

PATENT

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hideaki Abe	11/05/2007
RECEIVING PARTY DATA	
Name:	Hitachi, Ltd. — Hitachi Displays, Ltd.
Street Address:	6-6, Marunouchi 1-chome, Chiyoda-ku, — 3300 Hayano, Mobara-shi
City:	Tokyo — Chiba
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11940388
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
Email:	rrodriguez@antonelli.com
Correspondent Name:	Antonelli, Terry, Stout & Kraus, LLP
Address Line 1:	1300 N. 17th Street
Address Line 2:	Suite 1800
Address Line 4:	Arlington, VIRGINIA 22209
ATTORNEY DOCKET NUMBER:	501.48148X00
NAME OF SUBMITTER:	Melvin Kraus

Signature:

/Melvin Kraus/

Date:

02/22/2008

Total Attachments: 1

source=48148X00ASN#page1.tif

RECEIPT INFORMATION

EPAS ID: PAT482083

Receipt Date: 02/22/2008

Fee Amount: \$40