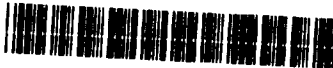


03-26-1999

ASSI



SHEET

100998755

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document.

1. Names of conveying parties

3-22-99

- a) **Charles M. Crandall**
- b) **Mark A. Handschy**
- c) **Michael R. Meadows**
- d) **Bradley J. Sissom**

2. Name and address of receiving party:

- a) Name: **Displaytech, Inc.**  
Address: **2602 Clover Basin Drive**  
**Longmont, Colorado 80503-7603**

3. Nature of conveyance

X Assignment

4. This document is being filed for United States patent application serial number **09/251,627**, filed **February 17, 1999**. The execution date of the application is **February 16, 1999** for all of the inventors. The title of the new application is:

**COMPENSATOR ARRANGEMENTS FOR A CONTINUOUSLY VIEWABLE, DC FIELD-BALANCED, REFLECTIVE, FERROELECTRIC LIQUID CRYSTAL DISPLAY SYSTEM**

5. Please send all correspondence concerning this document to: **Customer Number 21833**

**Jay R Beyer**  
Boulder Patent Services, Inc.  
1021 Gapter Road  
Boulder, Colorado 80303  
Tel. No.: (303) 499-3859  
Fax No.: (303) 499-8516

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41): **\$80.00** (Enclosed)

8. 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.

Date: **March 17, 1999**



Jay R Beyer  
Reg. No. 39,907  
Att. Docket No. **DIS-P011CIP**

03/25/1999 VBROWN 00000109 09251627

01 FC:581

40.00 DP

03/23/99 AM 9:55  
CER/FINANCE

Refund Ref: 0000079568  
03/25/1999 VBROWN

CHECK Refund Total: \$40.00

PATENT

REEL: 9835 FRAME: 0710

**ASSIGNMENT**  
(Not Accompanying the Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged the undersigned, **Mark A. Handschy, Michael R. Meadows, and Bradley J. Sissom,**

(1) hereby sell, assign, and transfer to **Displaytech Inc.,** a **Colorado** corporation having a place of business at **2602 Clover Basin Drive, Longmont, Colorado,** ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and that is entitled **COMPENSATOR ARRANGEMENTS FOR A CONTINUOUSLY VIEWABLE, DC FIELD-BALANCED, REFLECTIVE, FERROELECTRIC LIQUID CRYSTAL DISPLAY SYSTEM,** and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

(2) agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

(3) covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

17 February, 1999  
Date

Name: Mark A. Handschy

17 Feb, 1999  
Date

Name: Michael R. Meadows

17 Feb, 1999  
Date

Name: Bradley J. Sissom

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

16 February, 1999  
Date

16 Feb, 1999  
Date

16 Feb, 1999  
Date

Assignment Document Return Address:

**Customer Number 21833**

Boulder Patent Services  
1021 Gapter Road  
Boulder, Colorado 80303  
(303) 499-3859

State of: COLORADO )  
County of: Boulder ) SS.

On this 17<sup>th</sup> day of February, 1999, before me, PATRICIA M. LYON, the undersigned Notary Public, personally appeared Mark A. Handschy, Michael R. Meadows, and Bradley J. Sissom [✓] personally known to me [ ] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument, and acknowledged that he executed it. WITNESS my hand and official seal.

Patricia M. Lyon  
Notary's Signature

My Commission Expires October 29, 2000

**ASSIGNMENT**  
(Not Accompanying the Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged the undersigned, **Charles M. Crandall**,

(1) hereby sell, assign, and transfer to **Displaytech Inc.**, a **Colorado** corporation having a place of business at **2602 Clover Basin Drive, Longmont, Colorado**, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and that is entitled **COMPENSATOR ARRANGEMENTS FOR A CONTINUOUSLY VIEWABLE, DC FIELD-BALANCED, REFLECTIVE, FERROELECTRIC LIQUID CRYSTAL DISPLAY SYSTEM**, and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

(2) agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

(3) covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

3/9, 1999  
Date

Charles M. Crandall  
Name: Charles M. Crandall

Each Inventor: Please also  
list the date that you signed  
the accompanying  
DECLARATION AND  
POWER OF ATTORNEY:

2/16, 1999  
Date

**Assignment Document Return Address:**

**Customer Number 21833**

Boulder Patent Services  
1021 Gapter Road  
Boulder, Colorado 80303  
(303) 499-3859

State of: Arizona }  
County of: Pima } SS.

On this 9 day of March, 1999, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared **Charles M. Crandall** [ ] personally known to me [X]  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within  
instrument, and acknowledged that he executed it. CO Doc Lic 942782551  
WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature

