To the Honorable Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

<table>
<thead>
<tr>
<th>1. Name of conveying party(ies):</th>
<th>2. Name and address of receiving party(ies)?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tadayuki KAMEYAMA, Hironori MOTOMURA and Naoki TAKAHASHI</td>
<td>Name: NITTO DENKO CORPORATION</td>
</tr>
<tr>
<td>Additional name(s) of conveying party(ies) attached?</td>
<td>Internal Address: 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka, Japan</td>
</tr>
<tr>
<td>yes</td>
<td>Street Address: Same as above</td>
</tr>
<tr>
<td>no</td>
<td></td>
</tr>
</tbody>
</table>

3. Nature of Conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other

Execution Date: April 20, 1998

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

If this document is being filed together with a new application, the execution date of the application is:


B. Patent No(s): 

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE, MION, ZINN, MACPEAK & SEAS
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:

One (1)

7. Total Fee ($37 CFR 3.41):

$ 40.00 x Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.

Authorized to be charged to Deposit Account

8. Deposit Account No.

Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit Account)

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.

[Signature]

Wadell A. Biggart

Name: Wadell A. Biggart

[Registration No]: 24,861

Date: April 29, 1998

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents

Box Assignments

Washington, D.C. 20231

PATENT

REEL: 9143 FRAME: 0267
ASSIGNMENT

Whereas, I/We, Tadayuki Kameyama, Hironori Motomura and Naoki Takahashi all of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in

POLARIZER, LIGHTING DEVICE AND LIQUID CRYSTAL DISPLAY

and executed an application for Letters Patent of the United States of America therefor on

April 20, 1998; and

Whereas, NITTO DEKNO CORPORATION of

1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number ________________, filed ________________ ________________) the filing date and application number of said application when known.

Date: 04/20/1998  s/ Tadayuki Kameyama

Date: 04/20/1998  s/ Hironori Motomura

Date: 04/20/1998  s/ Naoki Takahashi

Date:  

Date:  

Date:  

Date:  

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

RECORDED: 04/29/1998

REEL: 9143 FRAME: 0268