

05-03-1999

Form PTO-1595
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To the Honorable Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Seiji UEMOTO, Shuji YANO and Hideo ABE

Additional name(s) of conveying party(ies) attached?
 yes no

2. Name and address of receiving party(ies)?

Name:
NITTO DENKO CORPORATION
Internal Address:
1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka, Japan
Street Address:
Same as above

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

City State Zip

Additional name(s) & address(es) attached?
 yes no

Execution Date: April 9, 1999

4. Application number(s) or patent number(s): **09/293,990**

If this document is being filed together with a new application, the execution date of the application is:
April 9, 1999

A. Patent Application No.(s)

B. Patent No(s).

Additional numbers attached? Yes No

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

SUGHRUE, WION, 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
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.

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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.

Darryl Mexic

Name Darryl Mexic Reg. No. 23,063

April 19, 1999

Date

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

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Mail documents to be recorded with required cover sheet information to:
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05/03/1999 DMGUYEN 00000093 09293990

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1c549 U.S. PTO
09/293990
04/19/99

PATENT
REEL: 9914 FRAME: 0451

ASSIGNMENT

Whereas, I/We, Seiji Umemoto, Shuji Yano and Hideo Abe of
Osaka, Japan

RTX

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

LIGHT CONDUCTIVE PLATE, SURFACE LIGHT SOURCE DEVICE,
AND REFLECTION TYPE LIQUID-CRYSTAL DISPLAY

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

April 9, 1999; and

Whereas, NITTO DENKO 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: April 9, 1999 s/ Seiji Umemoto

Date: April 9, 1999 s/ Shuji Yano

Date: April 9, 1999 s/ Hideo Abe

Date: s/ _____

Date: s/ _____

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