

6-11-98

06-23-1998

Docket No. 0756-1780

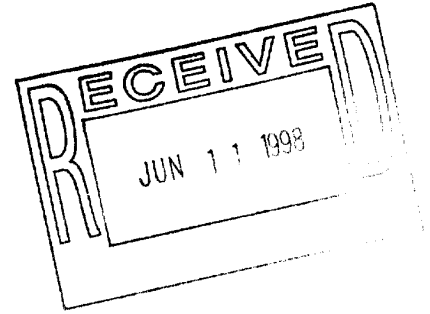


100744797

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

1. Name of conveying party(ies): Yoshiharu HIRAKATA

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



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

Name: Semiconductor Energy Laboratory Co., Ltd.
Street Address: 398, Hase, Atsugi-shi
City: Kanagawa-ken Country: Japan ZIP: 243-0036
Additional name(s) & addresses(es) attached? ___ Yes No

3. Name of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: May 27, 1998

4. Application number(s) or patent number(s): 09/046,691

If this document is being filed together with a new application, the execution date of the application is: May 27, 1998

Title: **LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME**

A: Patent Application No.

B. Patent No.(s)

Additional numbers attached? ___ Yes No

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

Name: Sixbey, Friedman, Leedom & Ferguson, P.C.
Street Address: 2010 Corporate Ridge, Suite 600
City: McLean State: Virginia ZIP: 22102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$40.00

Enclosed
 Authorized to be charged to deposit account
 Authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 19-2380.

8. Deposit Account Number: 19-2380

(Attach duplicate copy of this page if paying by deposit account)

06/22/1998 JMWTKINS 00000063 09046691

DO NOT USE THIS SPACE

01 FC:581

~~40.00 OP~~

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.

Gerald J. Ferguson, Jr. _____

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet, attachments and document: 3

PATENT

REEL: 9251 FRAME: 0001

ATTORNEY DOCKET NO.
0756-1780

ASSIGNMENT

Serial No. 09/046,691

Filed March 24, 1998

WHEREAS, Yoshiharu HIRAKATA

Insert Name(s)
of Inventor(s)

Insert Title of
Invention

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in _____

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF

FABRICATING THE SAME

Insert Date of
Signing of
Application

for which an application for Letters Patent of the United States of America has been executed by the undersigned on _____; and

Insert Name of
Assignee

WHEREAS, Semiconductor Energy Laboratory Co., Ltd.

Insert Address
of Assignee

of 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

