

05-06-1999

HEET

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 04284.0801

To the Honorable Commissioner of P
Please record the attached original d

101031285

ATTN. BOX ASSIGNMENTS

1. Name of conveying party(ies):

1. Junichi HASHIMOTO
2. Koichi ITO

APR 2 1999

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

Name: Kabushiki Kaisha Toshiba

Internal Address: 72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan

Street Address:

City:

State:

Zip Code:

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

☐ Other

Additional name(s) & Address(es) attached?

☐ Yes ☒ No

Execution Date: March 29, 1999

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: _____

A. Patent Application Number(s):

09/265,260

B. Patent Number(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mr. Ernest F. Chapman

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

☒

Enclosed (Please charge deficiency to deposit account)

☐

Authorized to be charged to deposit account

05/06/1999 DMUYEN 00000024 09265260

01 FC:581

40.00 00

Street Address: 1300 I Street, N.W.

City: Washington

State: DC

Zip: 20005-3315

8. Deposit account number: 06-0916

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.

Richard Burgujian

Signature

April 28, 1999

Date

Total number of pages including cover sheet, attachments and documents: 3

JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as Assignors, have made an invention entitled:

**LIQUID CRYSTAL DISPLAY UNIT AND ELECTRONIC APPARATUS PROVIDED
WITH THE LIQUID CRYSTAL DISPLAY UNIT**

for which we executed an application for United States Letters Patent concurrently herewith or on _____ or filed an application for United States Letters Patent on March 9, 1999 (Serial No. _____); and

WHEREAS, Kabushiki Kaisha Toshiba, a corporation of Japan whose post office address is 72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

**PATENT
REEL: 9925 FRAME: 0259**

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/265,260, filed March 9, 1999) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Junichi HASHIMOTO
1-1 Shibaura, Minato-ku
Tokyo, Japan

Citizenship: Japan

Signature: Junichi Hashimoto

Date: March. 24, 1999

Second Assignor

Koichi ITO
1-1 Shibaura, Minato-ku
Tokyo, Japan

Citizenship: Japan

Signature: Koichi Ito

Date: March. 29, 1999

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.