

10-25-1999

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DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

To the Honorable Commissioner of Patents and Trademark

1. Name of conveying party(ies):

OCHIAI, Takahiro

KANEKO, Toshiki

TAKAHASHI, Takuya

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

3. Nature of conveyance: **MEMO 10-4-99**

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: September 20, 1999

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

Name: Hitachi, Ltd.

Internal Address:

Street Address: 6, Kanda Surugadai 4-chome

Chiyoda-ku, Tokyo, JAPAN

City: State: ZIP:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: 09/20/1999

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:

Name: ANTONELLI, TERRY, STOUT & KRAUS

10/20/1999 MEMO 00000069 09411254

Internal Address:

40.00 OP

Street Address: 1300 North Seventeenth Street

Suite 1800

City: Arlington State: VA ZIP: 22209

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

8. Deposit account number:

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

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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

Melvin Kraus Reg. No. 22,466

Name of Person Signing

Melvin Kraus
Signature

October 4, 1999

Date

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

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

(Form PTO-1595--Recordation Form Cover Sheet - page 1 of 3)

PATENT
REEL: 010320 FRAME: 0096

Attachment to Form PTO - 1595
Recordation Form Cover Sheet

Additional Conveying Parties

- FUJII, Kazumi

PATENT

| REEL: 010320 FRAME: 0097

ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

LIQUID CRYSTAL DISPLAY DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made:

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures :

INVENTOR(S)	Date Signed	Witnesses
1) <u>Takahiro Ochiai</u>	September 20, 1999	<u>Gotoshi Shimura</u>
2) <u>Toshiko Naneho</u>	September 20, 1999	<u>Gotoshi Shimura</u>
3) <u>Takuya Takahashi</u>	September 20, 1999	<u>Gotoshi Shimura</u>
4) <u>Kazumi Fujita</u>	September 20, 1999	<u>Gotoshi Shimura</u>
5) _____		
6) _____		
7) _____		
8) _____		
9) _____		
10) _____		