

01-02-2002



TO THE ASSISTANT COMMISSIONER C

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S). EOF.

101930331

JC903 U.S. PTO
10/024372

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Yasuyuki HANASAWA

2. Kohei NAGAYAMA

3.
4.
5.
6.
7.
8.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Kabushiki Kaisha Toshiba

ADDRESS: 1-1 Shibaura, 1-chome, Minato-ku, Tokyo, Japan

10024372

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)
☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☒ ORIGINAL ☐ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: December 17, 2001

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) December 17, 2001

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1* INVENTOR If not in item 1	B. PATENT NO(S)	M#	1* INVENTOR If not in item 1
New	290565				

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:

Pillsbury Winthrop LLP
Intellectual Property Group
1600 Tysons Boulevard
McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 290565

T4FY-01S1355

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

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290565

MATTER NO.

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CLIENT NO.

MATTER NO.

9. 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.

10. Total number of pages including this
cover sheet, attachments and document
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3

Signature

Attorney: Glenn J. Perry

Reg. No. 28458

Date: December 21, 2001

Atty/Sec: gjp/dlh

TEL: (703) 905-2161

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

12/27/2001 AWDNAF1 00000006 10024372

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A S S I G N M E N T

In consideration of value received, I, having a mailing address at
c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura
1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below
next to my name, the sole inventor (if only one name is listed below)
or a joint inventor (if plural inventors are listed below) of an
invention described in an application for United States patent entitled:

LIQUID CRYSTAL DISPLAY DEVICE

said application having been filed on
and assigned Application No. :
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as
"Assignee", my entire right, title and interest in and to said invention
as disclosed, shown and described in said application for United States
patent: (check one)

☒ executed concurrently herewith;

☐ executed separately herefrom;

and in and to all applications for patent and patents for said invention,
in all countries of the world, including all divisions, reissues, contin-
uations, substitutions and extensions thereof and all rights arising
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laws relating to the protection of industrial property, including rights
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and I authorize and request any official whose duty is to issue patents,
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I hereby grant the following law firm the power to insert on this Assi-
gnment any further identification which may be necessary or desirable in
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for recordation of this document.

Pillsbury Winthrop LLP, 1600 Tysons Boulevard,
McLean, Virginia 22102

ASSIGNMENT

01S1355

Inventor: (Signature)

Date

Residence

Yasuyuki Hanazawa
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DEC. 17. 2001

Fukaya-shi, Japan

Kohei Nagayama
Kohei Nagayama

DEC. 17. 2001

Fukaya-shi, Japan

RECORDING OFFICER:

After recording please return to:
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