11-26-2002 Attorney Docket No. 021127 ARTMENT OF COMMERCE Patent and Trademark Office К T Commissioner for Patents: Please record the attached original documents or copy thereof. 11-20-02 Submission type: XX New Resubmission (Non-Recordation) Document ID #: Correction of PTO Error Reel #____ Frame # ____ THADEME! Corrective Document Reel# Frame # Conveyance type: XX Assignment Security Agreement ____ License Change of name Merger Other Conveying Party (ies): (Last, First, Middle Initial) **Execution Date** First party Name: HIGASHI, Shinji November 8, 2002 Second party Name: Third party Name: Additional name(s) of conveying party(ies) attached? Yes No XX Receiving Party (ies): First party Name: **FUJITSU LIMITED** Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi. Kanagawa 211-8588 Japan Second party Name: Address: Additional name(s) & address(es) attached? Yes No XX **Domestic Representative Name and Address** 23850 Armstrong, Westerman & Hattori, LLP Suite 1000, 1725 K Street PATENT TRADEMARK OFFICE Washington, D.C. 20006 (202) 659-2930 For Office Use Only 11/25/2002 DBURNE 00000068 10231481 40.00 OP 01 FC:8021

> PATENT REEL: 013511 FRAME: 0519

Page 2			
Correspondent Name and Address Telephone: 202-659-2930			
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Pages Enter the total number of pages of the attached conveyance document: 1 (including any attachments, but not counting cover sheets)			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s)			
10/231,481			
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: (Do not recite both application and patent numbers.)			
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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. Donald W. Hanson Name of Person Signing Signature			
November 20, 2002 Date 27,133 Registration No.			
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U.S. ASSIGNMENT

(Insert ASSIGNEE's

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

FUJITSU LIMITED

Name(s) Address(es))

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa

211-8588 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

BACKLIGHT UNIT AND LIQUID CRYSTAL DISPLAY DEVICE

USING THE BACKLIGHT UNIT

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

August 30,

filed on 2002, Serial No. 10/231, 481

(ARMSTRONG, WESTERMAN & HATTORI, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Shinji Higashi (Signature)	Shinji Higashi	Nov. 8, 200Z (Date)
(Signature)	(Type Name)	(Ďate)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 11/20/2002

PATENT REEL: 013511 FRAME: 0521