

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Doc Date: to 11/26/2007 previously recorded on Reel 020276 Frame 0677. Assignor(s) hereby confirms the Entire Interest.

CONVEYING PARTY DATA

Name	Execution Date
Hidetoshi NAKAGAWA	11/26/2007

RECEIVING PARTY DATA

Name:	Sharp Kabushiki Kaisha
Street Address:	22-22, Nagaike-cho, Abeno-ku
City:	Osaka-shi, Osaka
State/Country:	JAPAN
Postal Code:	545-8522

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11993263

CORRESPONDENCE DATA

Fax Number: (703)637-1499
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 7036371480
 Email: rcordeau@kbiplaw.com
 Correspondent Name: Keating & Bennett, LLP
 Address Line 1: 8180 Greensboro Drive
 Address Line 2: Suite 850
 Address Line 4: McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	70404.231
NAME OF SUBMITTER:	Rebecca Cordeau

Total Attachments: 4
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ASSIGNMENT (WORLDWIDE)

WHEREAS, We, Hidetoshi NAKAGAWA (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled **DISPLAY DEVICE, LIQUID CRYSTAL DISPLAY DEVICE, AND METHOD FOR MANUFACTURING DISPLAY DEVICE** for which application for Letters Patent of the United States has been

executed on even date herewith;
X filed on 12/20/07 as Serial No. 11/993,263

WHEREAS, SHARP KABUSHIKI KAISHA, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522, Japan (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefore through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated: 26/11/2007

Hidetoshi NAKAGAWA
Hidetoshi NAKAGAWA

Dated: _____

Dated: _____

TO: KEATING & BENNETT, LLP COMPANY: 8180 GREENSBORO DRIVE

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JANUARY 08, 2008

PTAS

KEATING & BENNETT, LLP
8180 GREENSBORO DRIVE
SUITE 850
MCLEAN, VA 22102UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 01/08/2008

REEL/FRAME: 020332/0768

NUMBER OF PAGES: 2

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE DOC DATE OF THE ASSIGNOR FROM 12/20/2007 TO 11/26/2007. PREVIOUSLY RECORDED ON REEL 020276 FRAME 0677. ASSIGNOR(S) HEREBY CONFIRMS THE ENTIRE INTEREST.

DOCKET NUMBER: 70404.231

ASSIGNOR:

NAKAGAWA, HIDETOSHI

DOC DATE: 11/26/2007

ASSIGNEE:

SHARP KABUSHIKI KAISHA
22-22, NAGAIKE-CHO, ABENO-KU
OSAKA-SHI, OSAKA, JAPAN 545-8522

SERIAL NUMBER: 11993263

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: DISPLAY DEVICE, LIQUID CRYSTAL DISPLAY DEVICE, AND METHOD FOR MANUFACTURING DISPLAY DEVICE

TO:KEATING & BENNETT, LLP COMPANY:8180 GREENSBORO DRIVE

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VIOLET MCCOY, EXAMINER
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

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**01/08/2008
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