

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Toshihide TSUBATA</td><td>05/22/2008</td></tr><tr><td>Atsushi BAN</td><td>05/22/2008</td></tr><tr><td>Toshinori SUGIHARA</td><td>05/28/2008</td></tr></tbody></table>		Name	Execution Date	Toshihide TSUBATA	05/22/2008	Atsushi BAN	05/22/2008	Toshinori SUGIHARA	05/28/2008		
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<table border="1"><tr><td>Name:</td><td>Sharp Kabushiki Kaisha</td></tr><tr><td>Street Address:</td><td>22-22, Nagaike-cho</td></tr><tr><td>City:</td><td>Abeno-ku, Osaka-shi, Osaka</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>545-8522</td></tr></table>		Name:	Sharp Kabushiki Kaisha	Street Address:	22-22, Nagaike-cho	City:	Abeno-ku, Osaka-shi, Osaka	State/Country:	JAPAN	Postal Code:	545-8522
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CORRESPONDENCE DATA											
Fax Number: (571)313-7421 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 5713137440											
Email: mflorimonte@kbiplaw.com											
Correspondent Name: Keating & Bennett, LLP											
Address Line 1: 1800 Alexander Bell Drive											
Address Line 2: Suite 200											
Address Line 4: Reston, VIRGINIA 20191											
ATTORNEY DOCKET NUMBER:	70404.332/HA										
NAME OF SUBMITTER:	Maura Florimonte										
Total Attachments: 1 source=70404-332-PTO-20080929-Assignment#page1.tif											

OP \$40.00 12240179

PATENT

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REEL: 021600 FRAME: 0346

ASSIGNMENT (WORLDWIDE)

WHEREAS, We, Toshihide TSUBATA, Atsushi BAN and Toshinori SUGIHARA (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled **ACTIVE MATRIX SUBSTRATE, DISPLAY DEVICE, TELEVISION RECEIVER, AND METHOD FOR REPAIRING DEFECTS OF ACTIVE MATRIX SUBSTRATE** for which application for Letters Patent of the United States has been

 X executed on even date herewith;
filed on 06-17-08 as Serial No. 12/097,796.

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: May 22, 2008

Toshihide Tsubata
Toshihide TSUBATA

Dated: May 22, 2008

Atsushi Ban
Atsushi BAN

Dated: May 26, 2008

Toshinori Sugihara
Toshinori SUGIHARA