

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Kohji SAITOH</td> <td>07/03/2013</td> </tr> <tr> <td>Akizumi FUJIOKA</td> <td>07/12/2013</td> </tr> <tr> <td>Masami OZAKI</td> <td>07/09/2013</td> </tr> <tr> <td>Toshihiro YANAGI</td> <td>07/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Kohji SAITOH	07/03/2013	Akizumi FUJIOKA	07/12/2013	Masami OZAKI	07/09/2013	Toshihiro YANAGI	07/03/2013
Name	Execution Date										
Kohji SAITOH	07/03/2013										
Akizumi FUJIOKA	07/12/2013										
Masami OZAKI	07/09/2013										
Toshihiro YANAGI	07/03/2013										
RECEIVING PARTY DATA											
<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
Name:	Sharp Kabushiki Kaisha										
Street Address:	22-22, Nagaike-cho										
City:	Abeno-ku, Osaka-shi, Osaka										
State/Country:	JAPAN										
Postal Code:	545-8522										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13984338</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13984338						
Property Type	Number										
Application Number:	13984338										
CORRESPONDENCE DATA											
Fax Number: 5713137421 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 5713137440 Email: ssakiyama@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:	70404.1569/HA										
NAME OF SUBMITTER:	Satoko Sakiyama										
Signature:	/AMD/ss										
Date:	08/08/2013										
Total Attachments: 1 source=70404-1569-Client-20130731-Signed_Assignment#page1.tif											

OP \$40.00 13984338

PATENT

ASSIGNMENT (WORLDWIDE)

WHEREAS, We, Kohji SAITOH, Akizumi FUJIOKA, Masami OZAKI and Toshihiro YANAGI (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled **DISPLAY DEVICE, METHOD FOR DRIVING DISPLAY DEVICE, AND ELECTRONIC EQUIPMENT** for which application for Letters Patent of the United States has been

 x executed on even date herewith;
 filed on _____ as Serial No. _____.

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: July 3, 2013

Kohji Saitoh
Kohji SAITOH

Dated: July 12, 2013

Akizumi Fujioka
Akizumi FUJIOKA

Dated: July 9, 2013

Masami Ozaki
Masami OZAKI

Dated: July 3, 2013

Toshihiro Yanagi
Toshihiro YANAGI