

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masaru Inoue</td> <td>06/08/2009</td> </tr> <tr> <td>Kunihiko Sasaki</td> <td>06/08/2009</td> </tr> <tr> <td>Takashi Kurihara</td> <td>06/05/2009</td> </tr> <tr> <td>Yasuhiro Kume</td> <td>05/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Masaru Inoue	06/08/2009	Kunihiko Sasaki	06/08/2009	Takashi Kurihara	06/05/2009	Yasuhiro Kume	05/27/2009
Name	Execution Date										
Masaru Inoue	06/08/2009										
Kunihiko Sasaki	06/08/2009										
Takashi Kurihara	06/05/2009										
Yasuhiro Kume	05/27/2009										
<b>RECEIVING PARTY DATA</b>											
<table border="1"> <tr> <td>Name:</td> <td>TOYO Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1-6, Yaesu 1-chome, Chuo-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>103-8284</td> </tr> </table>		Name:	TOYO Corporation	Street Address:	1-6, Yaesu 1-chome, Chuo-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	103-8284
Name:	TOYO Corporation										
Street Address:	1-6, Yaesu 1-chome, Chuo-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	103-8284										
<table border="1"> <tr> <td>Name:</td> <td>Sharp Kabushiki Kaisha</td> </tr> <tr> <td>Street Address:</td> <td>22-22, Nagaik-cho, Abeno-ku</td> </tr> <tr> <td>City:</td> <td>Osaka-shi</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, Nagaik-cho, Abeno-ku	City:	Osaka-shi	State/Country:	JAPAN	Postal Code:	545-8522
Name:	Sharp Kabushiki Kaisha										
Street Address:	22-22, Nagaik-cho, Abeno-ku										
City:	Osaka-shi										
State/Country:	JAPAN										
Postal Code:	545-8522										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13489198</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13489198						
Property Type	Number										
Application Number:	13489198										
<b>CORRESPONDENCE DATA</b>											
Fax Number:	(202)861-1783										
Phone:	202.861.1500										
Email:	atreiber@bakerlaw.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Baker & Hostetler LLP										

CH \$40.00 13489198

Address Line 1: 1050 Connecticut Ave., NW  
Address Line 2: Suite 1100  
Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	87507.1782
-------------------------	------------

NAME OF SUBMITTER:	Adam M. Treiber
--------------------	-----------------

Total Attachments: 4 source=Assignment_Parent#page1.tif source=Assignment_Parent#page2.tif source=Assignment_Parent#page3.tif source=Assignment_Parent#page4.tif
--

ASSIGNMENT

(07S1526P1)

In consideration of value received, I, having a residence as stated below above 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:

PHYSICAL PROPERTY MEASURING METHOD FOR TFT LIQUID CRYSTAL PANEL AND PHYSICAL PROPERTY MEASURING APPARATUS FOR TFT LIQUID CRYSTAL PANEL

have sold and assigned and do hereby sell and assign to

- 1. TOYO Corporation, a Japanese corporation, having a business address at 1-6, Yaesu 1-chome, Chuo-ku, Tokyo 103-8284 Japan; and
- 2. Sharp Kabushiki Kaisha, a Japanese corporation, having a business address at 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522, 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 United States patent application:

(check one)  executed concurrently herewith  
 executed on \_\_\_\_\_ ;  
 Application No. \_\_\_\_\_, filed \_\_\_\_\_ ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Baker & Hostetler LLP, Washington Square, Suite 1100, 1050 Connecticut Avenue, N.W., Washington, D.C. 20036-5304

ASSIGNMENT

(07S1526P1)

[1st Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o TOYO Corporation, 1-6, Yaesu 1-chome, Chuo-ku, Tokyo 103-8284, Japan

Citizenship: Japan

\_\_\_\_\_  
Masaru Inoue

\_\_\_\_\_  
Date:

[2nd Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o TOYO Corporation, 1-6, Yaesu 1-chome, Chuo-ku, Tokyo 103-8284, Japan

Citizenship: Japan

\_\_\_\_\_  
Kunihiko Sasaki

\_\_\_\_\_  
Date:

[3rd Inventor]

Residence Address: Yokohama-shi, Japan

Mailing Address: c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka  
545-8522Japan

Citizenship: Japan

\_\_\_\_\_  
*Takashi Kurihara*  
Takashi Kurihara

\_\_\_\_\_  
Date: *June 5 2009*

[4th Inventor]

Residence Address: Kawachinagano-shi, Japan

Mailing Address: c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka  
545-8522Japan

Citizenship: Japan

\_\_\_\_\_  
*Yasuhiro Kume*  
Yasuhiro Kume

\_\_\_\_\_  
Date: *May 27 2009*

ASSIGNMENT

(07S1526P1)

In consideration of value received, I, having a residence as stated below above 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:

PHYSICAL PROPERTY MEASURING METHOD FOR TFT LIQUID CRYSTAL PANEL AND PHYSICAL PROPERTY MEASURING APPARATUS FOR TFT LIQUID CRYSTAL PANEL

have sold and assigned and do hereby sell and assign to

- 1. TOYO Corporation, a Japanese corporation, having a business address at 1-6, Yaesu 1-chome, Chuo-ku, Tokyo 103-8284 Japan; and
- 2. Sharp Kabushiki Kaisha, a Japanese corporation, having a business address at 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522, 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 United States patent application:

(check one)  executed concurrently herewith  
 executed on \_\_\_\_\_ ;  
 Application No. \_\_\_\_\_, filed \_\_\_\_\_ ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Baker & Hostetler LLP, Washington Square, Suite 1100, 1050 Connecticut Avenue, N.W., Washington, D.C. 20036-5304

ASSIGNMENT

(07S1526P1)

[1st Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o TOYO Corporation, 1-6, Yaesu 1-chome, Chuo-ku, Tokyo 103-8284, Japan

Citizenship: Japan

*Masaru Inoue*

JUN. - 8. 2009

Masaru Inoue

Date:

[2nd Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o TOYO Corporation, 1-6, Yaesu 1-chome, Chuo-ku, Tokyo 103-8284, Japan

Citizenship: Japan

*Kunihiko Sasaki*  
Jun 8, 2009 K.S.

JUN. - 8. 2009

Kunihiko Sasaki

Date:

[3rd Inventor]

Residence Address: Yokohama-shi, Japan

Mailing Address: c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka

545-8522Japan

Citizenship: Japan

Takashi Kurihara

Date:

[4th Inventor]

Residence Address: Kawachinagano-shi, Japan

Mailing Address: c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka

545-8522Japan

Citizenship: Japan

Yasuhiro Kume

Date: