

## 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>Jin-Woo PARK</td> <td>08/27/2013</td> </tr> <tr> <td>Sang-Jin PAK</td> <td>08/27/2013</td> </tr> <tr> <td>Sang-Kwon HA</td> <td>08/27/2013</td> </tr> <tr> <td>Ji-Gong LEE</td> <td>08/27/2013</td> </tr> <tr> <td>Hideo YOSHIMURA</td> <td>08/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jin-Woo PARK	08/27/2013	Sang-Jin PAK	08/27/2013	Sang-Kwon HA	08/27/2013	Ji-Gong LEE	08/27/2013	Hideo YOSHIMURA	08/27/2013
Name	Execution Date												
Jin-Woo PARK	08/27/2013												
Sang-Jin PAK	08/27/2013												
Sang-Kwon HA	08/27/2013												
Ji-Gong LEE	08/27/2013												
Hideo YOSHIMURA	08/27/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Samsung Display Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>95, Samsung 2 Ro, Giheung-Gu</td> </tr> <tr> <td>City:</td> <td>Yongin-City, Gyeonggi-Do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> </table>		Name:	Samsung Display Co., Ltd.	Street Address:	95, Samsung 2 Ro, Giheung-Gu	City:	Yongin-City, Gyeonggi-Do	State/Country:	KOREA, REPUBLIC OF				
Name:	Samsung Display Co., Ltd.												
Street Address:	95, Samsung 2 Ro, Giheung-Gu												
City:	Yongin-City, Gyeonggi-Do												
State/Country:	KOREA, REPUBLIC OF												
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>14023518</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14023518								
Property Type	Number												
Application Number:	14023518												
CORRESPONDENCE DATA													
<p>Fax Number: 7032070003  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-207-0008        Email: eoa@lee-iplaw.com        Correspondent Name: Eugene M. Lee        Address Line 1: Lee &amp; Morse, P.C.        Address Line 2: 3141 Fairview Park Drive, Suite 500        Address Line 4: Falls Church, VIRGINIA 22042</p>													
ATTORNEY DOCKET NUMBER:	304/1063												
NAME OF SUBMITTER:	Eugene M. Lee												
Signature:	/Eugene M. Lee, Reg. No. 32,039/												
Date:	09/11/2013												
Total Attachments: 1 source=Assignment_2013_09_11_as_filed#page1.tif													

OP \$40.00 14023518

PATENT

**ASSIGNMENT**

Name and Address of Assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto <b>SAMSUNG DISPLAY CO., LTD.,</b> <b>95, Samsung 2 Ro, Giheung-Gu, Yongin-City,</b> <b>Gyeonggi-Do, Republic of Korea</b>
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

Title of Invention	<b>LIQUID CRYSTAL DISPLAY WITH INTEGRATED TOUCH SENSOR</b> as set forth in this United States Patent Application
--------------------	---

Check One	<input type="checkbox"/> executed concurrently herewith
	<input type="checkbox"/> executed on _____
	<input type="checkbox"/> Serial No. _____ Filed _____

In and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **LEE & MORSE, P.C.** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: <b>Jin-Woo PARK</b>	Signature: <i>Jin-Woo PARK</i>	Date: <i>August 27, 2013</i>
Name: <b>Sang-Jin PAK</b>	Signature: <i>Sang-Jin PAK</i>	Date: <i>August 27, 2013</i>
Name: <b>Sang-Kwon HA</b>	Signature: <i>Sang-Kwon HA</i>	Date: <i>August 27, 2013</i>
Name: <b>Ji-Gong LEE</b>	Signature: <i>Ji-Gong LEE</i>	Date: <i>August 27, 2013</i>
Name: <b>Hideo YOSHIMURA</b>	Signature: <i>Hideo YOSHIMURA</i>	Date: <i>August 22, 2013</i>
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: **Prima facie** evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

**PATENT**

513121377568821