

PATENT ASSIGNMENT COVER SHEET

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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>HSU-HO WU</td> <td>06/10/2013</td> </tr> <tr> <td>PING-YUAN SU</td> <td>06/07/2013</td> </tr> <tr> <td>YU-CHENG LIN</td> <td>06/07/2013</td> </tr> <tr> <td>HSING-YING LEE</td> <td>06/07/2013</td> </tr> <tr> <td>KUN-HUA TSAI</td> <td>06/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	HSU-HO WU	06/10/2013	PING-YUAN SU	06/07/2013	YU-CHENG LIN	06/07/2013	HSING-YING LEE	06/07/2013	KUN-HUA TSAI	06/07/2013
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CORRESPONDENCE DATA													
<p>Fax Number: (888)388-6582</p> <p>Phone: (888)388-6609</p> <p>Email: info@ckc-ip.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: CKC & PARTNERS CO., LTD.</p> <p>Address Line 1: 12TH FLOOR, RUTTONJEE HOUSE 11 DUDDLELL</p> <p>Address Line 2: STREET</p> <p>Address Line 4: HONG KONG, HONG KONG</p>													
ATTORNEY DOCKET NUMBER:	TWT03078/US												
NAME OF SUBMITTER:	JAMES LYNN O'SULLIVAN												

Signature:	/James Lynn O'Sullivan/
Date:	02/05/2014
Total Attachments: 2 source=TWT03078US-Assignment#page1.tif source=TWT03078US-Assignment#page2.tif	

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)
TOUCH-SENSING LIQUID CRYSTAL PANEL AND FABRICATION METHOD
THEREOF

The PATENT RIGHTS referred to in this agreement are:

- (check one) ☒ a patent application for this invention, executed by the ASSIGNOR(S)
concurrently with this assignment.
- ☐ U.S. patent application Serial No. _____, filed _____
- ☐ a U.S. patent application based on PCT International Application
No. _____ filed on (date) _____ (U.S. patent application
Serial No. _____, if known).
- ☐ U.S. patent No. _____, issued _____.

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of
the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☒ U.S. patent rights only.
- ☐ Worldwide patent rights. In this case, the assignee shall have the right to
claim the benefit of the filing date of any U.S. or foreign patent application
for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures
appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) HannStar Display Corporation

(Address) 4F., No.48, Wuquan Rd., Wugu Dist., New Taipei City, Taiwan, R.O.C.

The ASSIGNEE is:

- (check one) ☐ An individual.
- ☐ A Partnership.
- ☒ A Corporation of Taiwan, R.O.C.
_____(specify state or country)
- ☐ (other) _____

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following
rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;
the entire right, title and interest in and to the PATENT RIGHTS;
the right to sue and recover for any past infringement; and
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable
provisions, based on any earlier patent applications for this invention.

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
ASSIGNEE: HannStar Display Corporation
INVENTION TITLE: TOUCH-SENSING LIQUID CRYSTAL PANEL AND
FABRICATION METHOD THEREOF

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Hsu-Ho WU	<u>Hsu-Ho WU</u>	<u>2013.6.10</u>
Name of sole or first inventor	Signature	Date

Ping-Yuan SU	Ping-Yuan SU	2013.6.7
Name of second inventor, if any	Signature	Date

Yu-Cheng LIN	Yu-Cheng Lin	2013.6.17
Name of third inventor, if any	Signature	Date

Hsing-Ying LEE	Hsing-Ying LEE	2013. 6. 7
Name of fourth inventor, if any	Signature	Date

Kun-Hua TSAI	Kun-Hua TSAI	2013. 6. 7
Name of fifth inventor, if any	Signature	Date

Name of sixth inventor, if any	Signature	Date
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Name of seventh inventor, if any	Signature	Date
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