

## 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>GUO-KIANG HUNG</td> <td>01/14/2014</td> </tr> <tr> <td>HSUAN-I PAN</td> <td>01/14/2014</td> </tr> <tr> <td>KAI-TING HO</td> <td>01/14/2014</td> </tr> </tbody> </table>		Name	Execution Date	GUO-KIANG HUNG	01/14/2014	HSUAN-I PAN	01/14/2014	KAI-TING HO	01/14/2014				
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<table border="1"> <tr> <td>Name:</td> <td>MStar Semiconductor, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4F-1, No. 26, Tai-Yuan Street</td> </tr> <tr> <td>Internal Address:</td> <td>ChuPei</td> </tr> <tr> <td>City:</td> <td>Hsinchu Hsien</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> <tr> <td>Postal Code:</td> <td>302</td> </tr> </table>		Name:	MStar Semiconductor, Inc.	Street Address:	4F-1, No. 26, Tai-Yuan Street	Internal Address:	ChuPei	City:	Hsinchu Hsien	State/Country:	TAIWAN	Postal Code:	302
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CORRESPONDENCE DATA													
<p>Fax Number: (301)762-4056</p> <p>Phone: 301-424-3640</p> <p>Email: kew@usiplaw.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: EDELL, SHAPIRO &amp; FINNAN, LLC</p> <p>Address Line 1: LAWRENCE D. EISEN</p> <p>Address Line 2: 9801 WASHINGTONIAN BLVD., SUITE 750</p> <p>Address Line 4: GAITHERSBURG, MARYLAND 20878</p>													
ATTORNEY DOCKET NUMBER:	0475.0070C (US09315PA)												
NAME OF SUBMITTER:	LAWRENCE D. EISEN												

Signature:	/Lawrence D. Eisen/
Date:	01/23/2014
Total Attachments: 2 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif	

### ASSIGNMENT

For good and valuable consideration, I/WE, Guo-Kiang Hung, Hsuan-I Pan and Kai-Ting Ho hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to **MStar Semiconductor, Inc.**, having its principal place of business at 4F-1, Number 26, Tai-Yuan St. Chupei, Hsinchu Hsien 302, Taiwan, R.O.C., hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent; which has been executed by the undersigned and

filed on \_\_\_\_\_ as US. Application Serial No. \_\_\_\_\_,

entitled: CAPACITIVE TOUCH CONTROL SYSTEM AND DRIVING APPARATUS  
THEREOF

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE

DATE:

: Guo-Kiang Hung Jan. 18, 2014  
Guo-Kiang Hung

SIGNATURE

DATE:

: Hsuan-I Pan Jan. 14, 2014  
Hsuan-I Pan

SIGNATURE

DATE:

: Kai-Ting Ho Jan. 14, 2014  
Kai-Ting Ho