

## PATENT ASSIGNMENT

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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>Yu-Jen Wang</td> <td>12/06/2011</td> </tr> <tr> <td>Chung-Yi Chen</td> <td>12/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	Yu-Jen Wang	12/06/2011	Chung-Yi Chen	12/06/2011				
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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 St., Chu Pei</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 St., Chu Pei	City:	Hsinchu Hsien	State/Country:	TAIWAN	Postal Code:	302
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CORRESPONDENCE DATA											
<p>Fax Number: (703)880-7487</p> <p>Phone: 703-684-4411</p> <p>Email: FAXVA@WPAT.COM</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: WPAT, PC INTELLECTUAL PROPERTY ATTORNEYS</p> <p>Address Line 1: 8230 Boone Blvd, Suite 405</p> <p>Address Line 4: Vienna, VIRGINIA 22182</p>											
ATTORNEY DOCKET NUMBER:	67407-125										
NAME OF SUBMITTER:	Justin King										
<p>Total Attachments: 2</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p>											

OP \$40.00 13337453

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

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WHEREAS Yu-Jen Wang and Chung-Yi Chen

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to  
COMPENSATION DE-INTERLACING IMAGE PROCESSING APPARATUS AND ASSOCIATED METHOD

☒ the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

☐ said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_, authorization being hereby given to my attorneys, Justin I. King (Reg. No. 50464) of WPAT, P.C., Law Group, to insert here in parentheses (Application Serial No. \_\_\_\_\_) the application serial number of said application when known;

☐ said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS MSTAR SEMICONDUCTOR, INC. of 4F-1, NO. 26, TAI-YUAN ST., CHU PEI, HSINCHU HSIEN, TAIWAN 302, R.O.C., hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

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**ASSIGNOR:**

Signature: Yu-Jen Wang

Printed Name: Yu-Jen Wang

Date: 2011.12.6.

**ASSIGNOR:**

Signature: Chung-Yi Chen

Printed Name: Chung-Yi Chen

Date: 2011.12.6

**WITNESS:**

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

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