

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3416410

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUOZHONG SHEN	02/21/2012
OZAN E. ERDOGAN	02/21/2012
SYED MAHMUD	02/20/2012
KENNETH W. KNOX	02/21/2012
RECEIVING PARTY DATA	
Name:	MAXIM INTEGRATED PRODUCTS, INC.
Street Address:	120 SAN GABRIEL DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94086
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14512512
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	penuelas@qualcomm.com
Correspondent Name:	SERGIO PENUELAS MUNOZ
Address Line 1:	5775 MOREHOUSE DRIVE
Address Line 4:	SAN DIEGO, CALIFORNIA 92121
NAME OF SUBMITTER:	SERGIO PENUELAS MUNOZ
SIGNATURE:	/SERGIO PENUELAS MUNOZ/
DATE SIGNED:	06/26/2015
Total Attachments: 8	
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<table border="1"> <tr> <td>Name:</td> <td>Maxim Integrated Products, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>120 San Gabriel Drive</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94086</td> </tr> </table>		Name:	Maxim Integrated Products, Inc.	Street Address:	120 San Gabriel Drive	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94086
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CORRESPONDENCE DATA											
Fax Number:	(402)504-1636										
Phone:	402.502.1020										
Email:	uspto@adventip.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:	Advent IP/Maxim										
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Address Line 4:	Omaha, NEBRASKA 68144										
ATTORNEY DOCKET NUMBER:	MAXM-0948										
NAME OF SUBMITTER:	Kevin E. West										
Total Attachments: 6											

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ASSIGNMENT

WHEREAS, we, Guozhong Shen, having a residence of San Jose, CA, Ozan E. Erdogan, having a residence of Saratoga, CA, Syed Mahmud, having a residence of Dublin, CA, and Kenneth W. Knox, having a residence of Palo Alto, CA, have made certain new and useful inventions and improvements to an application for Letters Patent of the United States which is entitled "BACKGROUND NOISE MEASUREMENT AND FREQUENCY SELECTION IN TOUCH PANEL SENSOR SYSTEMS" will be filed. The undersigned hereby authorize and request Assignee's legal representatives of ADVENT IP, P.C., L.L.O., who are associated with Customer No. 99900, to insert herein in parenthesis (U.S. Application Serial No. 13/401,995, filed on February 22, 2012) the application's serial number and filing date when known.

AND WHEREAS, Maxim Integrated Products, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 120 San Gabriel Drive, Sunnyvale, CA 94086 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

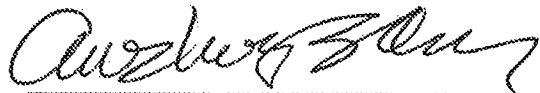
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the

aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

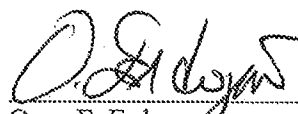
AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Dated: Feb 21, 2012


Guozhong Shen

Dated: FEB 21, 2012


Ozan E. Erdogan

Dated: 02/20/2012

Syed Mahmud
Syed Mahmud

Dated: 2/21/2012

Kenneth W. Knox
Kenneth W. Knox