

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Peter J. Zampardi Jr.</td> <td>02/16/2012</td> </tr> <tr> <td>Hsiang-Chih Sun</td> <td>02/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Peter J. Zampardi Jr.	02/16/2012	Hsiang-Chih Sun	02/16/2012				
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Peter J. Zampardi Jr.	02/16/2012										
Hsiang-Chih Sun	02/16/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Skyworks Solutions, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>20 Sylvan Road</td> </tr> <tr> <td>City:</td> <td>Woburn</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01801</td> </tr> </table>		Name:	Skyworks Solutions, Inc.	Street Address:	20 Sylvan Road	City:	Woburn	State/Country:	MASSACHUSETTS	Postal Code:	01801
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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>13288427</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13288427						
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Application Number:	13288427										
CORRESPONDENCE DATA											
Fax Number:	(949)231-3206										
Phone:	9492313073										
Email:	ip.docketing@skyworksinc.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:	Donald Bollella										
Address Line 1:	5221 California Avenue, 21-1										
Address Line 4:	Irvine, CALIFORNIA 92617										
ATTORNEY DOCKET NUMBER:	05SKY0035.30 US										
NAME OF SUBMITTER:	Donald Bollella										
<p>Total Attachments: 3 source=13288427_Assignment#page1.tif source=13288427_Assignment#page2.tif source=13288427_Assignment#page3.tif</p>											

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PATENT

ASSIGNMENT

WHEREAS, we, Peter J. Zampardi, Jr. residing at 3995 Maurice Drive, Newbury Park, California 91320 and Hsiang-Chih Sun residing at 1621 Shadow Oaks Place, Thousand Oaks, California 91362, have invented certain new and useful **DEVICES AND METHODOLOGIES RELATED TO STRUCTURES HAVING HBT AND FET** for which we have made application for Letters Patent of the United States as fully set forth and described in the specification duly filed in the United States Patent and Trademark Office on November 3, 2011 and assigned Application Serial No. 13/288,427 which is a continuation-in-part of Application Serial No. 12/939,474 filed November 4, 2010; and

WHEREAS, Skyworks Solutions, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, having a principal business address at 20 Sylvan Road, Woburn, Massachusetts 01801, is desirous of acquiring the entire interest in and to said invention, said non-provisional applications, any and all inventions and improvements disclosed in said applications, and all Letters Patent to be had therefor.

NOW THEREFORE, to all whom it may concern, be it known, that for good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, we, said Peter J. Zampardi, Jr. and Hsiang-Chih Sun have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over unto said Skyworks Solutions, Inc., the whole right, title, and interest in and to said **DEVICES AND METHODOLOGIES RELATED TO STRUCTURES HAVING HBT AND FET**, the aforesaid applications, and any and all inventions and improvements disclosed in the aforesaid non-provisional applications for patent, as fully set forth and described therein, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent derived from or claiming priority to the aforesaid applications which have been or shall be filed in the United States and in and to the United States Letters Patent to be issued thereon for the territory of the United States, and all corresponding foreign counterpart applications derived from or claiming priority to the aforesaid United States non-provisional patent applications and related applications as prepared for and filed in any and all foreign countries, said whole right, title, and interest being the same for said Skyworks Solutions, Inc.'s own use and for the use of its assigns, successors, and legal representatives to the full end of the term for which all said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made. And we hereby acknowledge, agree, and understand that this assignment conveys any and all other related intellectual property rights including, but not so limited to, copyright rights, copyrightable subject matter, know how, trade secrets, copyright registrations, and reproduction rights, including any and all right to sue for past, current, or future infringement of the intellectual property rights hereby sold, assigned, and transferred, and we further hereby waive any and all moral rights under 17 U.S.C. § 106A or as so otherwise provided.

And we, for ourselves, our heirs, assigns, and legal representatives hereby covenant to and with said assignee Skyworks Solutions, Inc., its assigns, successors, and legal representatives, that we have full right to sell, assign, and transfer the whole right, title, and interest in and to said inventions and improvements, said non-provisional applications, and all the Letters Patent to be had therefor and that the entire interest herein conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance whatsoever. And we also, for ourselves, our heirs, assigns, and legal representatives hereby further covenant to and with said assignee Skyworks Solutions, Inc., its assigns, successors, and legal representatives to fully cooperate therewith in the

prosecution of the aforesaid applications in the United States Patent and Trademark Office and in any and all foreign jurisdictions, said cooperation extending to any U.S. or foreign divisional, continuing, substitute, renewal, reissue, or any other application derived from or claiming priority to the aforesaid applications, and including the execution of additional declarations, assignments, and other formal documents as may be required in connection therewith.

And we do hereby covenant and agree not to challenge or oppose, on any grounds whatsoever, the validity of this assignment or to assist or request any third party to contest the validity of this assignment, and we further agree not to contest the validity or enforceability of any intellectual property rights assigned herein, or to assist or request any third party to contest the validity or enforceability of any intellectual property rights assigned herein. And we also agree that no course of conduct or dealing by us shall act as an amendment, modification, or waiver of any provision of this assignment unless specifically set forth in writing.

And we do hereby authorize and request the United States Commissioner of Patents to issue Letters Patent to said Skyworks Solutions, Inc. as the assignee of our entire right, title, and interest therein.

IN TESTIMONY WHEREOF, we have hereunto set our respective hand and seal on the day and month of the year 2012 as indicated below.

Peter J. Zampardi, Jr. L.S. Date: 2/16/2012
Peter J. Zampardi, Jr.

Acknowledgment

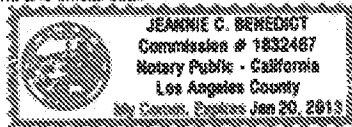
State of California)
County of Ventura)

On this 16th day of February, 2012 before me, Jeannie C. Benedict, Notary Public, personally appeared Peter J. Zampardi, Jr. who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

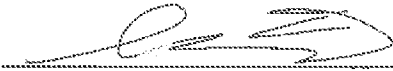
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Official Seal)



Jeannie C. Benedict
Notary Public



Hsiang-Chih Sun L.S.

Date: 2-16-2012

Acknowledgment

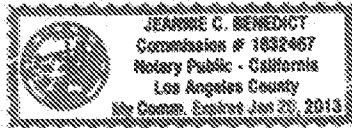
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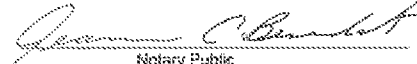
On this 17 day of February 2012 before me, Jeanne C. Benedict, Notary Public, personally appeared Hsiang-Chih Sun, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Official Seal)





Notary Public

