

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Hong Shen</td> <td>03/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hong Shen	03/06/2012						
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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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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:	12SKY0056.01 US										
NAME OF SUBMITTER:	Donald Bollella										
Total Attachments: 2 source=Assignment_13-360489#page1.tif source=Assignment_13-360489#page2.tif											

CH \$40.00 13360489

ASSIGNMENT

WHEREAS, I, Hong Shen residing at 5816 Freebird Lane, No. 101, Oak Park, California 91377 have invented certain new and useful METHODS OF STRESS BALANCING IN GALLIUM ARSENIDE WAFER PROCESSING for which I 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 January 27, 2012 and assigned Application Serial No. 13/360,489; 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 application, any and all inventions and improvements disclosed in said application, 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, I, said Hong Shen 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 METHODS OF STRESS BALANCING IN GALLIUM ARSENIDE WAFER PROCESSING, the aforesaid application, and any and all inventions and improvements disclosed in the aforesaid application 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 application 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 patent application 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 me had this assignment and sale not been made. And I 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 I further hereby waive any and all moral rights under 17 U.S.C. § 106A or as so otherwise provided.

And I, for myself, my heirs, assigns, and legal representatives hereby covenant to and with said assignee Skyworks Solutions, Inc., its assigns, successors, and legal representatives, that I have full right to sell, assign, and transfer the whole right, title, and interest in and to said inventions and improvements, said application, 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 I also, for myself, my 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 application 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 application, and including the execution of additional declarations, assignments, and other formal documents as may be required in connection therewith.

And I 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 I 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 I also agree that no course of conduct or dealing by me shall act as an amendment, modification, or waiver of any provision of this assignment unless specifically set forth in writing.

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

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

[Signature] L.S. Date: 3/6/2012
Hong Shen

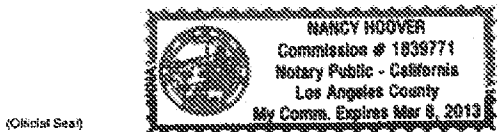
Acknowledgment

State of California
County of LOS ANGELES MARCH

On this 6th day of February 2012 before me, Nancy Hoover Notary Public, personally appeared Hong Shen 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 signatures 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.



[Signature]
Notary Public

