

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jens Albrecht Riege</td> <td>11/22/2010</td> </tr> <tr> <td>Heather L. Knoedler</td> <td>11/22/2010</td> </tr> <tr> <td>Shiban Kishan Tiku</td> <td>11/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	Jens Albrecht Riege	11/22/2010	Heather L. Knoedler	11/22/2010	Shiban Kishan Tiku	11/22/2010		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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<b>CORRESPONDENCE DATA</b>											
Fax Number: (949)231-3019 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 949-231-3233 Email: Jeannie.benedict@skyworksinc.com Correspondent Name: SKYWORKS SOLUTIONS, INC. Address Line 1: 5221 California, MS 21-1 Address Line 4: Irvine, CALIFORNIA 92617											
ATTORNEY DOCKET NUMBER:	10SKY0031.01 US										
NAME OF SUBMITTER:	DONALD BOLLELLA										
Total Attachments: 3 source=2010-11-22_Assignment_12 898622#page1.tif source=2010-11-22_Assignment_12 898622#page2.tif											

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**501364541**

**PATENT**  
**REEL: 025403 FRAME: 0546**



**ASSIGNMENT**

**WHEREAS**, we, Jens Albrecht Riege residing at 402 Shady Lane, Ojai, CA 93023; Heather L. Knoedler residing at 161 Silas Ave., Newbury Park, CA 91320; and Shiban Kishan Tikku residing at 6430 La Senda Ct., Camarillo, CA 93012, have invented a certain new and useful APPARATUS AND METHOD FOR UNIFORM METAL PLATING 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 October 5, 2010 and assigned Application Serial No. 12/898,622; 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, we, said Jens Albrecht Riege, Heather L. Knoedler, and Shiban Kishan Tikku, 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 APPARATUS AND METHOD FOR UNIFORM METAL PLATING, 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 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 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 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 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 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 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 each hereunto set our respective hand and seal on the day and month of the year 2010 as indicated below.

Jens Albrecht Riege L.S.  
Jens Albrecht Riege

Date: 11/22/10

**Acknowledgment**

State of California }

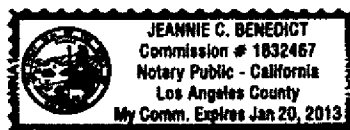
County of San Diego }

On this 22<sup>nd</sup> day of November, 2010 before me, Jeannie C. Benedict, Notary Public, personally appeared Jens Albrecht Riege, 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

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Heather L. Knoedler L.S.  
Heather L. Knoedler

Date: 11/22/10

**Acknowledgment**

State of California }

County of San Diego }

On this 22<sup>nd</sup> day of November, 2010 before me, Jeannie C. Benedict, Notary Public, personally appeared Heather L. Knoedler, 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 she executed the same in her authorized capacity, and that by her 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

Shiban Kishan Tikku L.S.  
Shiban Kishan Tikku

Date: 11/22/2010

**Acknowledgment**

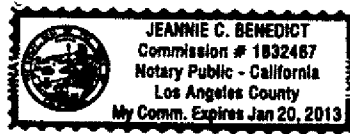
State of California )  
County of Ventura )

On this 22nd day of November, 2010 before me, Jeannie C. Benedict, Notary Public, personally appeared Shiban Kishan Tikku, 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.

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