

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	Acknowledgment and Assignment						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lui Lam</td> <td>05/29/2013</td> </tr> <tr> <td>Hanching Fuh</td> <td>05/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Lui Lam	05/29/2013	Hanching Fuh	05/29/2013
Name	Execution Date						
Lui Lam	05/29/2013						
Hanching Fuh	05/29/2013						
RECEIVING PARTY DATA							
Name:	Skyworks Solutions, Inc.						
Street Address:	20 Sylvan Road						
City:	Woburn						
State/Country:	MASSACHUSETTS						
Postal Code:	01801						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>8330519</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	8330519		
Property Type	Number						
Patent Number:	8330519						
CORRESPONDENCE DATA							
Fax Number:	9492313206						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	SIGE 10108201(US)US						
NAME OF SUBMITTER:	Donald Bollella						
Signature:	//Donald Bollella//						
Date:	06/03/2013						
Total Attachments: 3 source=8330519_Assignment#page1.tif source=8330519_Assignment#page2.tif source=8330519_Assignment#page3.tif							

CH \$40.00 8330519

ACKNOWLEDGMENT AND ASSIGNMENT

WHEREAS, we, Lui Lam residing at 64 Highland Avenue, Unit 9, Winchester, Massachusetts 01890 and Hanching Fuh now residing at 59 Brainerd Road, Apt. 508, Allston, Massachusetts 02142, have invented a certain new and useful SYSTEM AND METHOD OF TRANSISTOR SWITCH BIASING IN A HIGH POWER SEMICONDUCTOR SWITCH 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 July 9, 2010 and assigned Application Serial No. 12/833,543, now U.S. Patent No. 8,330,519, said application for Letters Patent further including continuation Application Serial No. 13/709,366 filed December 10, 2012 also entitled SYSTEM AND METHOD OF TRANSISTOR SWITCH BIASING IN A HIGH POWER SEMICONDUCTOR SWITCH; and

WHEREAS, SiGe Semiconductor Inc., a corporation duly organized and existing under and by virtue of the laws of Canada, having a principal business address at 1050 Morrison Drive, Suite 100, Ottawa, Ontario K2H 8K7, Canada, 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, including said U.S. Patent No. 8,330,519.

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 Lui Lam and Hanching Fuh acknowledge that we have sold, assigned, transferred, and set over, and to the extent not so previously provided for we further by these presents do sell, assign, transfer, and set over unto said SiGe Semiconductor Inc., the whole right, title, and interest in and to said SYSTEM AND METHOD OF TRANSISTOR SWITCH BIASING IN A HIGH POWER SEMICONDUCTOR SWITCH, all the aforesaid applications and patents, including U.S. Patent No. 8,330,519 and any and all inventions and improvements disclosed in the aforesaid non-provisional applications for patent, as fully set forth and described therein, and any and all further 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 including said U.S. Patent No. 8,330,519, 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 SiGe Semiconductor 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 SiGe Semiconductor 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 SiGe Semiconductor 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 any further Letters Patent to said SiGe Semiconductor Inc. as the assignee of our entire right, title, and interest therein.

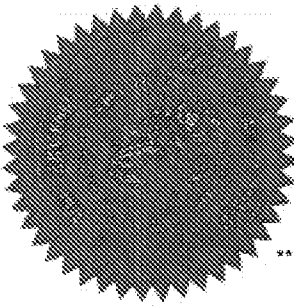
IN TESTIMONY WHEREOF, we have hereunto set our respective hand and seal on the day and month of the year 2013 as indicated below.

[Signature] L.S. Date: 5/29/2013
Lui Lam

Acknowledgment

Commonwealth of Massachusetts)
County of Middlesex) ss.

On this 29th day of May, 2013 before me, the undersigned notary public, personally appeared Lui Lam, proved to me through satisfactory evidence of identification, which was MA LICENSE, to be the person whose name is signed on the preceding Assignment, and acknowledged to me that he signed it voluntarily for its stated purpose.



[Signature]
(Official Signature of Notary)

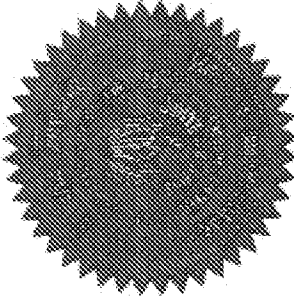
Mark R. Boussemant Notary Public
(Notary's printed or typed name)

Hanching Fuh L.S. Date: 05/29/2013

Acknowledgment

Commonwealth of Massachusetts)
County of Middlesex) ss.

On this 29th day of May, 2013 before me, the undersigned notary public, personally appeared Hanching Fuh, proved to me through satisfactory evidence of identification, which was Mr. License, to be the person whose name is signed on the preceding Assignment, and acknowledged to me that he signed it voluntarily for its stated purpose.



Mark R. Boneman
(Official Signature of Notary)

Mark R. Boneman, Notary Public
(Notary's printed or typed name)

