PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4513585

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOANG MONG NGUYEN	07/17/2017
ANTHONY JAMES LOBIANCO	06/30/2017
GREGORY EDWARD BABCOCK	07/11/2017
DARREN ROGER FRENETTE	07/11/2017
GEORGE KHOURY	07/11/2017

RECEIVING PARTY DATA

Name:	Skyworks Solutions, Inc.
Street Address:	20 Sylvan Road
City:	Woburn
State/Country:	MASSACHUSETTS
Postal Code:	01801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15490346

CORRESPONDENCE DATA

Fax Number: (949)231-3206

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.

Phone: 9492313073

Email: ip.docketing@skyworksinc.com

Correspondent Name: DONALD BOLLELLA

Address Line 1: 5221 CALIFORNIA AVENUE, 21-1
Address Line 4: IRVINE, CALIFORNIA 92617

ATTORNEY DOCKET NUMBER:	SWKS17165401(P2)US		
NAME OF SUBMITTER:	DONALD BOLLELLA		
SIGNATURE:	/Donald Bollella/		
DATE SIGNED:	07/20/2017		

Total Attachments: 4

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PATENT REEL: 043058 FRAME: 0254

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PATENT REEL: 043058 FRAME: 0255

ASSIGNMENT

WHEREAS, we, Hoang Mong Nguyen residing at 10817 La Terraza Avenue, Fountain Valley, California 92708; Anthony James LoBlanco residing at 30 Somento, trvine, California 92614; Gregory Edward Babcock residing at 17 Brightside Avenue, Ottawa, Ontario K2S 1K5, Canada; Darren Roger Frenette residing at 249 Comba Lane, Pakenham, Ontario K0A2X0, Canada; and George Khoury residing at 478 Halidon Place, Ottawa, Ontario K2B 7B8, Canada, have invented a certain new and useful SELECTIVE SHIELDING OF RADIO FREQUENCY MODULES 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 April 18, 2017 and assigned Application Serial No. 15/490,346, which derived priority benefit from U.S. Provisional Patent Application Serial No. 62/324,758 filed April 19, 2016 and U.S. Provisional Patent Application Serial No. 62/324,750 filed April 19, 2016; 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 01601, is desirous of acquiring the entire interest in and to said invention, said non-provisional and 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 Hoang Mong Nguyen, Anthony James LoBianco, Gregory Edward Babcock, Darren Roger Frenette, and George Khoury 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 SELECTIVE SHIELDING OF RADIO FREQUENCY MODULES, the aforesaid applications, and any and all inventions and improvements disclosed in the aforesald non-provisional and 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 and 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 and provisional applications, and all the Letters

Assignment 15/490,346

PÄTENT REEL: 043058 FRAME: 0256 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 curselves, 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 2017 as indicated below.

Date: 7/13/13-Acknowledgment A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this cartificate is attached, and not the institutness, accuracy, or validity of that document State of Castonia County of Orange On this day of 2017 before me, Jeannis C. Benedict, Notery Puber, personally appeared Hoarg Mong Nguyan, who proved to me on the person whose name is subscribed to the within instrument and acknowledged to me that the 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 cartify 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 seat. (Official Seal) Jeanne C. Benedect Notary Public Notary Public - California Grange County Commission # 2198493

My Comm. Expires May 21, 2021

Assignment 15/490,346

Anthony James Esbianco L.S.	Date:
Acknowledgment	
A notary public or other officer completing this certificate verifies or which this certificate is affected, and not the builtfulness, accuracy	
State of California }	
County of Orange	
On this	scity, and that by his signature on the instrument the person, or the
I certify under PENALTY OF PERJURY under the laws of the State of	f California that the foregoing paragraph is true and correct.
WITNESS my hand and official seat.	
(Official See!) (Official See!) (Official See!) (Official See!) (Official See!)	Selfentennis Collientenderde Notary Public
LS. Gregory Edward Babcock	Date: 7/11/2017
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Darren Roger Frenefie	Date:
Acknowledgment	
Canada, Province of Ontario	
City of Ottawa \$55.	
On this lay of 200 2017 before me, Stephen J. a proved to me on the basis of satisfactory evidence to be the person who to me that he executed the same in his authorized capacity, and that behalf of which the person acted, executed the instrument.	Ovacic. Notary Public, personally appeared Damen Roger Francise, assenance is subscribed to the within instrument and acknowledged by his algreaume on the instrument the person, or the entity upon
WITNESS my hand and official seal.	
- Hank	
(Signatura of Material)	(Seal of Notary)

Thorn	Many 18	Date:	14 162017	
George Khoury			·	
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