

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDRIY YATSENKO	03/27/2015
HONGYA XU	03/30/2015
LUEDER ELBRECHT	03/27/2015
MARTIN HANDTMANN	03/27/2015
RECEIVING PARTY DATA	
Name:	Avago Technologies General IP (Singapore) Pte. Ltd.
Street Address:	No. 1 Yishun Avenue 7
City:	Singapore
State/Country:	SINGAPORE
Postal Code:	768923
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14673136
CORRESPONDENCE DATA	
Fax Number:	(571)283-0740
<i>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.</i>	
Email:	cjohnson@volentine.com
Correspondent Name:	AVAGO TECHNOLOGIES, LTD.
Address Line 1:	4380 ZIEGLER ROAD
Address Line 4:	FORT COLLINS, COLORADO 80525
ATTORNEY DOCKET NUMBER:	2014-133USORG
NAME OF SUBMITTER:	CRIS E. JOHNSON
SIGNATURE:	/Cris E. Johnson/
DATE SIGNED:	04/01/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	
source=2014-133USORG_Executed_Declaration-Assignment#page1.tif	
source=2014-133USORG_Executed_Declaration-Assignment#page2.tif	

DECLARATION

As a below named inventor, I hereby declare that:

The application identified below was made or authorized to be made by me.

I believe that I am the original inventor or original joint inventor of a claimed invention in the application for which a patent is sought on the invention entitled:

MULTIPLEXER DEVICE WITH HYBRID LC/ACOUSTIC FILTER

the specification of which is attached hereto unless the following box is checked:

was filed on March 30, 2015 as US Application Serial No. or PCT International Application
Number 14/673,136 and was amended on _____ (if applicable).

I hereby state that I have reviewed the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C 1001 by fine or imprisonment of not more than five (5) years, or both.

Send Correspondence to:

Customer Number 57299

AVAGO TECHNOLOGIES, LTD.
4380 Ziegler Road
Fort Collins, CO 80525

Direct Telephone Calls to:

Van C. Ernest (571) 283-0720

OR Floyd Anderson
(970) 288-0760

ASSIGNMENT OF PATENT APPLICATION

I/We the undersigned (each) have agreed and hereby agree to assign to Avago Technologies General IP (Singapore) Pte. Ltd. (Company Registration No. 200312430D), a company incorporated under the laws of Singapore whose registered office is at No. 1 Yishun Avenue 7, Singapore 768923 (hereinafter AVAGO), in furtherance of my/our obligations to AVAGO, and do hereby assign and transfer to AVAGO, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent of the United States and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for Patent, and any and all Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patents.


I/We additionally authorize AVAGO to file applications in my/our name for Patent in any country, to be held and enjoyed by AVAGO, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to AVAGO, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AVAGO, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patents, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AVAGO, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AVAGO;


AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents, inventor's certificates, utility certificates, utility models, or certificates of addition on applications as aforesaid, to issue to AVAGO, as assignee of the entire right, title and interest, any and all Patents for said invention(s) or improvement(s), including any and all Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

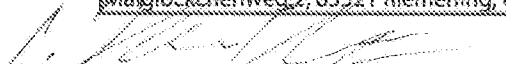
I/we further authorize and direct AVAGO attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s):

Full Name of Sole or First Inventor: Given Name: Andriy Middle Name: Family Name: Yatsenko
Residence: Munich, Germany
Correspondence: Vogelhartstr. 5, 80807 Munich, Germany
Inventor's Signature:  Date: 27.03.2015

Full Name of # 2 Joint Inventor: Given Name: Hongya Middle Name: Family Name: Xu
Residence: Munich, Germany
Correspondence: Charles-de-Gaulle-Str. 2, 81737 Munich, Germany
Inventor's Signature: Date:

Full Name of # 3 Joint Inventor: Given Name: Lueder Middle Name: Family Name: Elbrecht
Residence: Munich, Germany
Correspondence: Kreuzerweg 11, 81825 Munich, Germany
Inventor's Signature:  Date: 27.03.2015

Full Name of # 4 Joint Inventor: Given Name: Martin Middle Name: Family Name: Handtmann
Residence: Riemerling, Germany
Correspondence: Mäglöckchenweg 2, 85521 Riemerling, Germany
Inventor's Signature:  Date: 27 March 2015

Full Name of # 5 Joint Inventor: Given Name: Middle Name: Family Name:
Residence:
Correspondence:
Inventor's Signature: Date:

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents, inventor's certificates, utility certificates, utility models, or certificates of addition on applications as aforesaid, to issue to AVAGO, as assignee of the entire right, title and interest, any and all Patents for said invention(s) or improvement(s), including any and all Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AVAGO attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.


IN WITNESS WHEREOF, I/we hereunto set my/our hand(s):

	Given Name	Middle Name	Family Name
Full Name of Sole or First Inventor:	Andriy		Yatsenko
Residence:	Munich, Germany		
Correspondence:	Vogelhartstr. 5, 80807 Munich, Germany		

Inventor's Signature

Date

	Given Name	Middle Name	Family Name
Full Name of # 2 Joint Inventor:	Hongya		Xu
Residence:	Munich, Germany		
Correspondence:	Charles-de-Gaulle-Str. 2, 81737 Munich, Germany		


Inventor's Signature

30.03.2015
Date

	Given Name	Middle Name	Family Name
Full Name of # 3 Joint Inventor:	Lueder		Elbrecht
Residence:	Munich, Germany		
Correspondence:	Kreuzerweg 11, 81825 Munich, Germany		

Inventor's Signature

Date

	Given Name	Middle Name	Family Name
Full Name of # 4 Joint Inventor:	Martin		Handtmann
Residence:	Riemerling, Germany		
Correspondence:	Maiglöckchenweg 2, 85521 Riemerling, Germany		

Inventor's Signature

Date

	Given Name	Middle Name	Family Name
Full Name of # 5 Joint Inventor:			
Residence:			
Correspondence:			

Inventor's Signature

Date