PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jin Jeong	05/20/2013
William Lam	05/20/2013
Chris Chung	05/20/2013

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:	13897124

CORRESPONDENCE DATA

Fax Number: 5712830740

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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:	2013-003USORG
NAME OF SUBMITTER:	Cris E. Johnson
Signature:	/Cris E. Johnson/
Date:	08/15/2013
	PATENT

PATENT REEL: 031018 FRAME: 0119 13897124

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This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 031018 FRAME: 0120

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ASSIGNMEN	ur e	OR	PATEN	re	ppi	ica	TION

ATTORNEY DOCKET NO.

2013-003USORG

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 antitled:

invention entitled:	, o o o o o o o o o o o o o o o o o o o	and approximation without a patient to so again out and
ELECTROMAGNETIC INTERFERENCE	E BLOCKING DEVICE AND CIRCUIT ASSE	EMBLY INCLUDING THE SAME
the specification of which is attached h	ereto unless the following box is checked:	
	as US Application Serial No. or	
Number	and was amended on	(if applicable).
	contents of the above-identified specification, sclose all information which is material to pat	including the claims, as amended by any amendment(s) referred entability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful to more than five (5) years, or both.	alse statement made in this declaration is pun	ishable under 18 .U.S.C 1001 by fine or imprisonment of not

Send Correspondence to:	Direct Tel	lephone Calls to:	
Customer Number 57299 AVAGO TECHNOLOGIES, LTD. 4380 Ziegler Road Fort Collins, CO 80525	Van C. Ernest (571) 283-0720	Floyd E. Anderson OR (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. 200512430D), 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-1-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;

Combined Declaration/Assignment-Oct 2012

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PATENT REEL: 031018 FRAME: 0121 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	en, .	Middle Name	ponopon ~	Family Name	December
Full Name of Sole or	First Inventor:	<u> </u>				Jeong	
Residence:	Kyunggi pro	ovince, South Korea	00.500.00		***************************************		
Correspondence:	Room 303,	63-3 Jooam-dong, Kyunggi prov	ince,	South Korea	************		
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Inventor's Signature	// U			(h	ate		
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		Given Name	heen :	Middle Name		Family Name	
Full Name of # 2 Job	nt Inventor:	William				Lam	
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Correspondence: Ba	ayan Lepas, F	ree Industrial Zone, Penang, 119	00 Ma	alaysia	***********		
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Inventor's Signature				D	ate		
		Given Name		Middle Name		Family Name	
Full Name of # 3 Joi	nt inventor:	Thris				Chung	
Residence: Sec	oul, Republic	of Korea	oonooonoroo				
Correspondence:		Nam apt., 714 Eung Am dong Er	ı pyur	g Gu, Seoul, Republic	of Kor	ea	
	KW	Chi		5/9	10	12013	
Inventor's Signature		9-7		D	ate		
		Given Name		Middle Name		Family Name	
Full Name of # 4 Join	nt Inventor:	**************************************					
Residence:							
Correspondence:	000022000007007207000000	000-019-019-019-019-010-010-010-010-010-		1949-1941 - COMMERCIA (1940-1940)			
Inventor's Signature				D	ate	-	
Full Name of A. W. C.		Given Name	_	Middle Name	neroenoese,	Family Name	***************************************
Full Name of # 5 Join	nt Inventor:			manaanaaaanaanaanaanaanaanaanaanaanaanaa			
Correspondence:	***************************************			2002-201-000000000000000000000000000000	900000 nene		
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Inventor's Signature				D	ate		

Combined Declaration/Assignment-Oct 2012

AND Use hereby authorize and sequest 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 serifficates of addition on applications as afterest, to issue to AVAGO, as assigner of the entire eight, 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 new 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 bereasts so; my/our hand(s);

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Full Name of Scie or)	First Inventor	<u> </u>					Jeong	
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			Siven Name		Middle Name		Family Name	
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PATENT REEL: 031018 FRAME: 0123