## 502679455 02/13/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2726062

SUBMISSION TYPE:		NEW ASSIGNMENT							
NATURE OF CONVEYANCE:			ASSI	ASSIGNMENT					
CONVEYING PARTY I	DATA								
								Execution Da	ate
CHENG-WEI PEI								04/02/2012	
RONALD BONSHAW		04/13/20				04/13/2012			
RECEIVING PARTY D	ATA								
Name:	MAXIM INTEG	GRATE!	D PROD	DUCTS, INC.					
Street Address:		160 RIO ROBLES DR.							
City:	SAN JOSE								
State/Country:	CALIFORNIA								
Postal Code:	95134								
Property Type  Application Number:		13405090							l I I
Application Number: 13408						mber			
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PATENT REEL: 032212 FRAME: 0133

Attorney Docket No.: <u>MAXIM-05003</u>

## ASSIGNMENT

WHEREAS, WE, Cheng-Wei Pei and Ronald Bonshaw Koo, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:
Title of Invention: VCOM AMPLIFIER WITH FAST-SWITCHING GAIN
Date of execution of application: Filing Date: February 24, 2012 Serial No.: 13/405,090
WHEREAS, MAXIM Integrated Products, Inc., a corporation of the State of Delaware, 120 San Gabriel Drive, Sunnyvale, CA 94086, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.
Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.
IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.
Cheng-Wei Pei Date
Cheng-Wei Pei Date
Ronald Bonshaw Koo Date
COUNTY OF Sanh Clusu
COUNTY OF SCHOOL Charge Wei Pei and
On CONTROL 2, 2012 before me, Security of the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they-executed the same in his/her/their authorized capacity(188), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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.
SEAL  LE TUYET VU Commission # 1814483 Notary Public - California Santa Clara County My Comm. Expires Sep 22, 2012  Signature of Notary Public My Comm. Expires Sep 22, 2012

Attorney Docket No.: MAXIM-05003

## ASSIGNMENT

WHEREAS, WE, Cheng-Wei Pei and Ronald Bonshaw Koo, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent: Title of Invention: VCOM AMPLIFIER WITH FAST-SWITCHING GAIN Filing Date: February 24, 2012 Serial No.: 13/405.090 Date of execution of application: WHEREAS, MAXIM Integrated Products, Inc., a corporation of the State of Delaware, 120 San Gabriel Drive, Sunnyvale, CA 94086, hereinafter referred to as "ASSGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same; NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent. Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns. IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below. Cheng-Wei Pei 13 April 2012 20/2 before me, a notary public, personally appeared Cheng-Wei Pei and Ronald Bonshaw/Koo, who proved to me on the basis of satisfactory syldence to be the person(s) whose name(s) is/are-subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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. LE TUYET VU Commission # 1814483 Notary Public - California Santa Clara County SEAL Signature of Notary Public My Comm. Expires Sep 22, 2012

> PATENT REEL: 032212 FRAME: 0135