503534612 10/22/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	DATA						
			Name		Execution Date]	
YEN LIN HUANG					10/22/2015		
HSIANG-HUI CHANG	ì		10/22/2015				
HSIN-HUNG CHEN					10/22/2015		
RECEIVING PARTY	DATA						
Name:	MEDIA	MEDIATEK INC.					
Street Address:	NO. 1,	NO. 1, DUSING RD. 1ST, SCIENCE-BASED INDUSTRIAL PARK					
City:	HSIN-0	HSIN-CHU					
State/Country:	TAIWA	TAIWAN					
Postal Code:	300						
PROPERTY NUMBER	RS Total: 1	1					
Property Type			Number				
Application Number:		1491	4919847				
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CORRESPONDENCE	E DATA	(1 = 1)					
Fax Number:	l ha cant t	• •	521-4286 e-mail address first; if that is un	eucoaee	ful it will be cent		
			hat is unsuccessful, it will be se				
		183-8899					
•			LURE, QUALEY & RODACK, LLP				
			INTERSTATE NORTH CIRCLE				
			ANTA, GEORGIA 30339				
			·				
ATTORNEY DOCKET NUMBER:		251311-1560					
NAME OF SUBMITTER:			DANIEL R. MCCLURE				
SIGNATURE:		/Daniel R. McClure/					
DATE SIGNED:		10/22/2015					
			This document serves as an Oath/Declaration (37 CFR 1.63).				
Total Attachments: 2							
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source=00293302#pag	e2.tif						

Attorney Reference:

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Yen Lin Huang, Hsiang-Hui Chang and Hsin-Hung Chen

, hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

MODULATION CIRCUIT AND OPERATING METHOD THEREOF

[X] said application being attached hereto;

[] said application having been filed in the United States Patent and Trademark Office on

as Application Serial No. on _____(if applicable); [] the specification of which was filed under the Patent Cooperation Treaty on _____,

Serial No._____, the United States of America being designated.

AND WHEREAS MEDIATEK Inc., hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

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McClure, Qualey & Rodack, LLP. 聯發編號 MTKI-14-409-US || 三邊總號 US11266PA

> PATENT REEL: 036853 FRAME: 0909

ASSIGNOR (SOLE OR FIRST INVENTOR): Signature: Yes Lin Huang Legal Name: Yen Lin Huang Date: _____20/5/10/22

ASSIGNOR (SECOND INVENTOR):

Signature:	Hamy	<u>thui</u>	Chard	X
Legal Name:	Hsiang-Hu	i Chang		<u> </u>
Date:	3015/	10/22	·	

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RECORDED: 10/22/2015

PATENT REEL: 036853 FRAME: 0910