

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5977652

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES JUNE-MING WANG	02/10/2020
JIANHAN LIU	02/18/2020
VISHAKAN PONNAMPALAM	02/05/2020
CHAO-CHUN WANG	02/10/2020
HUANCHUN YE	02/09/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MEDIATEK SINGAPORE PTE. LTD.
<b>Street Address:</b>	NO. 1 FUSIONOPOLIS WALK, #03-01 SOLARIS
<b>City:</b>	SINGAPORE
<b>State/Country:</b>	SINGAPORE
<b>Postal Code:</b>	138628
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16798695
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(404)521-4286
<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>	
<b>Phone:</b>	678-483-8899
<b>Email:</b>	dan.mcclure@mqlaw.com
<b>Correspondent Name:</b>	MCCLURE, QUALEY & RODACK, LLP
<b>Address Line 1:</b>	280 INTERSTATE NORTH CIRCLE SE
<b>Address Line 2:</b>	SUITE 550
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30339
<b>ATTORNEY DOCKET NUMBER:</b>	251320-1393
<b>NAME OF SUBMITTER:</b>	DANIEL R. MCCLURE
<b>SIGNATURE:</b>	/Daniel R. McClure/
<b>DATE SIGNED:</b>	02/24/2020
<b>Total Attachments: 6</b>	

source=00764897#page1.tif

source=00764897#page2.tif

source=00764897#page3.tif

source=00764897#page4.tif

source=00764897#page5.tif

source=00764897#page6.tif

## ASSIGNMENT

WHEREAS, James June-Ming WANG, Jianhan LIU,  
Vishakan PONNAMPALAM, Chao-Chun WANG and Huanchun YE

hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: INTEGRITY AND QUALITY MONITORING AND SIGNALING FOR  
SOUNDING AND REDUCED FEEDBACK

Filed: \_\_\_\_\_ Serial No. \_\_\_\_\_

Executed on: \_\_\_\_\_

WHEREAS, MediaTek Singapore Pte. Ltd. of No. 1  
Fusionopolis Walk, #03-01 Solaris, Singapore 138628 hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. 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 by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/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, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

# ASSIGNMENT



\_\_\_\_\_  
James June-Ming WANG

2-10-2020

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jianhan LIU

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vishakan PONNAMPALAM

\_\_\_\_\_  
Date

\_\_\_\_\_  
Chao-Chun WANG

\_\_\_\_\_  
Date

\_\_\_\_\_  
Huanchun YE

\_\_\_\_\_  
Date

# ASSIGNMENT

James June-Ming WANG

Date



Jianhan LIU

02/18/2020  
Date

Vishakan PONNAMPALAM

Date

Chao-Chun WANG

Date

Huanchun YE

Date

**ASSIGNMENT**

James June-Ming WANG

Date

Jianhan LIU

Date



Vishakan PONNAMPALAM

02-05-2020

Date

Chao-Chun WANG

Date

Huanchun YE

Date

James June-Ming WANG


Date

Jianhan LIU

Date

Vishakan PONNAMPALAM

Date

  
Chao-Chun WANG

  
Date

Huanchun YE

Date

ASSIGNMENT

James June-Ming WANG

Date

Jianhan LIU

Date

Vishakan PONNAMPALAM

Date

Chao-Chun WANG

Date

*Huanchun Ye*

Huanchun YE

2020-02-09

Date