

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6101122

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAMY AWAN	04/29/2020
TAMER MOHAMMED ALI	05/05/2020
E-HUNG CHEN	05/07/2020
MIGUEL FRANCISCO GANDARA	04/30/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MEDIATEK SINGAPORE PTE. LTD.
<b>Street Address:</b>	NO. 1 FUSIONOPOLIS WALK
<b>Internal Address:</b>	#03-01
<b>City:</b>	SOLARIS 138628
<b>State/Country:</b>	SINGAPORE
<b>Postal Code:</b>	R.O.C.
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16872099
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<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>	617-646-8000
<b>Email:</b>	patents_robj@wolfgreenfield.com, MediaTekAdministrators@wolfgreenfield.com
<b>Correspondent Name:</b>	WOLF, GREENFIELD & SACKS, P.C.
<b>Address Line 1:</b>	600 ATLANTIC AVENUE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	M1295.70324US01
<b>NAME OF SUBMITTER:</b>	EILEEN M. MACKENZIE
<b>SIGNATURE:</b>	/Eileen M. MacKenzie/
<b>DATE SIGNED:</b>	05/11/2020
<b>Total Attachments: 6</b>	
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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **MEDIATEK Singapore Pte. Ltd.**, a Singaporean Limited Liability Company having a place of business at **No. 1 Fusionopolis Walk, #03-01, Solaris, Singapore 138628, REPUBLIC OF SINGAPORE**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed Concurrently Herewith, bearing Attorney Docket No. **M1295.70324US01**, and entitled **HYBRID RECEIVER FRONT-END**, and to any and all inventions and designs which are disclosed in the provisional patent application filed in the United States and Trademark Office on **June 11, 2019**, under No. **62/859,770**, entitled **HYBRID RECEIVER FRONT-END** and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

Attorney Docket No. **M1295.70324US01**; MTK Ref. No. MUSI-19-0081US

## ASSIGNMENT

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and

6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. **M1295.70324US01**; MTK Ref. No. MUSI-19-0081US

4/29/2020  
Date

Ramy Mohamed Yany  
Inventor: Ramy Awad

Citizenship: Egypt

Witness:

4/29/2020  
Date

Hanaa Elbabwy  
Signature

Name: Hanaa Elbabwy

Address: 551 Saint Vincent  
Irvine, CA 92618

Witness:

\_\_\_\_\_  
Date

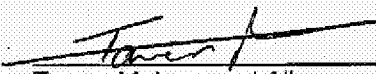
\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Attorney Docket No. M1295.70324US01; MTK Ref. No. MUSI-19-0081US

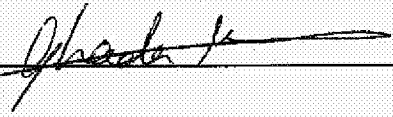
Date 5-5-2020

Inventor:   
Tamer Mohammed Ali

Citizenship: US

Witness:

Date 5-5-2020

Signature 

Name: Ghada Minisy

Address: 16 Middleton  
Irvine CA 92620

Witness:

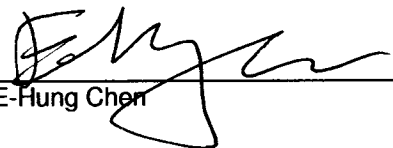
Date \_\_\_\_\_

Signature \_\_\_\_\_

Name: \_\_\_\_\_

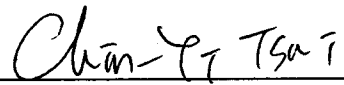
Address: \_\_\_\_\_

05/07/2020  
Date

  
Inventor: E-Hung Chen

Citizenship: US

Witness:  
5/7/2020  
Date

  
Signature

Name: Chin-Yi Tsai

Address: 17591 Lebanon Cir  
Irvine CA 92614

Witness:  
  
Date

Signature  
  
Name:  
  
Address:

Attorney Docket No. M1295.70324US01; MTK Ref. No. MUSI-19-0081US

4/30/20  
Date

  
Inventor: Miguel Francisco Gandara

Citizenship: US

Witness:  
4/30/20  
Date

  
Signature

Name: Disha Sampat Gandara

Address: 19600 NE 3<sup>rd</sup> St Apt. 30  
Camas, WA 98607

Witness:  
Date

Signature  
Name:  
Address:

Attorney Docket No. M1295.70324US01; MTK Ref. No. MUSI-19-0081US