507505733 09/22/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7552624

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| YU-TAI TSAI | 09/21/2022 |

RECEIVING PARTY DATA

| Name: | MEDIATEK INC. | | |
|-------------------|------------------------|--|--|
| Street Address: | NO. 1, DUSING 1ST ROAD | | |
| Internal Address: | HSINCHU SCIENCE PARK | | |
| City: | HSINCHU CITY | | |
| State/Country: | TAIWAN | | |
| Postal Code: | 30078 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | | |
|---------------------|----------|--|--|
| Application Number: | 17892114 | | |

CORRESPONDENCE DATA

Fax Number: (206)792-5742

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.

Phone: 949-383-5384 Email: pto@haniplaw.com Correspondent Name: HAN IP PLLC

Address Line 1: **500 UNION STREET**

Address Line 2: SUITE 800

Address Line 4: SEATTLE, WASHINGTON 98101

| ATTORNEY DOCKET NUMBER: | MDTK.0655US |
|-------------------------|------------------------------------------------------------|
| NAME OF SUBMITTER: | ANDY M. HAN |
| SIGNATURE: | /Andy M. Han/ |
| DATE SIGNED: | 09/22/2022 |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |

Total Attachments: 3

source=MDTK_0655US_Combined_Declaration_Assignment#page1.tif source=MDTK 0655US Combined Declaration Assignment#page2.tif source=MDTK 0655US Combined Declaration Assignment#page3.tif

PATENT REEL: 061182 FRAME: 0048 507505733

Attorney Docket Number: MDTK.0655US

Applicant Reference Number: MTKI-22-0127US

LETTERS PATENT

COMBINED DECLARATION AND ASSIGNMENT FOR APPLICATION FOR UNITED STATES

DECLARATION

| Title | of | Invention: | RADIO | FREQUENCY | INTERFERENCE | MITIGATION | WITH | ADAPTIVE | LOCA |
|-------|-----|--------------|--------|-------------|--------------|----------------|-------|----------------------|------|
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|---|----|------|---|----|---|
| | | | | | |

Seattle, WA 98101

Email: pto@haniplaw.com

Direct Telephone Calls To: (949) 383-5385

| As the below named inventor, I he | ereby de | clare that: |
|--------------------------------------------------------|--------------|-----------------------------------------------------------------------------------|
| This declaration is directed to: | (X) | The attached application, or |
| | () | U.S. Application or PCT international application number |
| | filed | on |
| The above-identified application | n was m | nade or authorized to be made by me. |
| I believe that I am the original i | nventor | or an original joint inventor of a claimed invention in the application. |
| I hereby acknowledge that any | willful fa | alse statement made in this declaration is punishable under 18 U.S.C. 100 |
| by fine or imprisonment of not | more tha | an five (5) years, or both. |
| I have reviewed and understan | d the cor | ntents of the present application, including the claims, as amended by an |
| amendment specifically referre | d to here | ein. |
| I acknowledge the duty to disc | lose to th | he Patent Office all information known to me to be material to patentabilit |
| as defined in 37 C.F.R. § 1.56. | | |
| I hereby claim the benefit under | Γitle 35, U | United States Code, §119(e) of any United States provisional application(s) liste |
| below. | | |
| U.S. PROVISIONAL APPLICATION | N NUMB | BER DATE OF FILING (MONTH/DAY/ YEAR) |
| 63/317,563 | | 03/08/2022 (08 March 2022) |
| | | |
| | | |
| | | POWER OF ATTORNEY |
| As a named inventor, I hereby ap | point the | e following attorney(s) and/or agent(s) associated with Customer No. |
| | | 13859 |
| to prosecute this application and t | ransact | all business in the Patent and Trademark Office connected therewith. |
| Send Correspondence to: | | |
| Han IP PLLC 500 Union Street, Suite 800 |) | |

PATENT REEL: 061182 FRAME: 0049

Attorney Docket Number: MDTK.0655US
Applicant Reference Number: MTKI-22-0127US

ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

1. Yu-Tai Tsai

Assignee:

MediaTek Inc. No. 1, Dusing 1st Road, Hsinchu Science Park Hsinchu City 30078, Taiwan, R.O.C.

a non-provisional application for United States Letters Patent was/is:

filed on _____ and was given U.S. Serial No. _____; or filed concurrently herewith.

Assignors hereby authorize and request ASSIGNEE's legal representatives, who are associated with customer number 13859, to handle all matters related to the above-identified application.

WHEREAS, <u>MediaTek Inc.</u> (hereinafter referred to as ASSIGNEE), a corporation of <u>Taiwan</u>, <u>Republic of China (R.O.C.)</u> having a place of business at <u>No. 1</u>, <u>Dusing 1st Road, Hsinchu Science Park, Hsinchu City 30078, Taiwan, R.O.C.</u>, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

PATENT REEL: 061182 FRAME: 0050

Attorney Docket Number: MDTK.0655US Applicant Reference Number: MTKI-22-0127US

| Legal Name of First-Named Inventor: Yu-Tai TSAI | | | | | |
|--------------------------------------------------------------------------------------------|------------|--|--|--|--|
| Inventor's Signature: | Date: | | | | |
| 70-Tai Teai | 7023/09/21 | | | | |
| Residence: Hsinchu City, Taiwan, R.O.C. | | | | | |
| Nationality: Taiwan, R.O.C. | | | | | |
| Mailing Address: No. 1, Dusing 1st Road, Hsinchu Science Park, Hsinchu City 30078, Taiwan, | | | | | |
| R.O.C. | | | | | |
| | | | | | |

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RECORDED: 09/22/2022