PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5920667

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
CHIH-MING HUNG	01/17/2019
YU CHUN LU	07/17/2019
YEN-JU LU	02/27/2019
CHIAYU LIN	01/20/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16248821

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MDTK.0329US
NAME OF SUBMITTER:	ANDY M. HAN
SIGNATURE:	/Andy M. Han/
DATE SIGNED:	01/21/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 051568 FRAME: 0977

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Total Attachments: 4

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PATENT REEL: 051568 FRAME: 0978

Attorney Docket Number: MDTK.0329US Applicant Reference Number: MTKI-18-896US

COMBINED DECLARATION AND ASSIGNMENT FOR APPLICATION FOR UNITED STATES LETTERS PATENT DECLARATION

Title of Invention: RADAR SENSO	OR HOUSING DESIGN				
As the below named inventor, I he	reby declare that:				
This declaration is directed to:	(X) The attach	·			
	, ,	cation or PCT international application number			
	filed on				
The above-identified application					
• •		•			
_	believe that I am the original inventor or an original joint inventor of a claimed invention in the application. 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		·			
•					
	reviewed and understand the contents of the present application, including the claims, as amended by any Iment specifically referred to herein. Solution by the duty to disclose to the Patent Office all information known to me to be material to patentability				
•					
as defined in 37 C.F.R. § 1.56.		· · · · · · · · · · · · · · · · · · ·			
I hereby claim the benefit under Title	35, United States Cod	de, §119(e) of any United States provisional application(s) listed			
below.					
U.S. PROVISIONAL APPLICATION	NUMBER	DATE OF FILING (MONTH/DAY/ YEAR)			
62/619,181		01/19/2018 (19 January 2018)			
	POWER C	OF ATTORNEY			
As a named inventor, I hereby app	oint the following atte	orney(s) and/or agent(s) associated with Customer No.			
	15	3859			
to manage the thin amplication and to					
to prosecute this application and tr	ansact all business i	n the Patent and Trademark Office connected therewith.			
Send Correspondence to:					
Han IP PLLC					
500 Union Street, Suite 800					

Seattle, WA 98101 Direct Telephone Calls To: (949) 383-5385 Email: pto@haniplaw.com

> PATENT REEL: 051568 FRAME: 0979

Attorney Docket Number: MDTK.0329US
Applicant Reference Number: MTKI-18-896US

ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Chih-Ming Hung
 Yu Chun Lu
 Chih-Ming Hung
 Yen-Ju Lu
 ChiaYu Lin

Assignee:

MediaTek Inc.

No. 1, Dusing Road 1, Science-Based Industrial Park Hsinchu City 30078, Taiwan, R.O.C.

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of the above-identified invention for which:

☐ a provisional application for United States Letters Patents was filed on

19 January 2018 and were given U.S. Serial Nos. 62/619,181; and/or

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

filed on <u>16 January 2019</u> and was given U.S. Serial No. <u>16/248,821</u>; 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, MediaTek Inc. (hereinafter referred to as ASSIGNEE), a corporation of Taiwan, Republic of China (R.O.C.) having a place of business at No. 1, Dusing Road 1, Science-Based Industrial Park, Hsinchu City 30078, Taiwan, R.O.C., 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: 051568 FRAME: 0980

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Inventor's Signature:	Date:	
11/-22 142	1/17/2019	
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Attorney Docket Number: MDTK.0329US Applicant Reference Number: MTKI-18-896US

Inventor's Signature:

Date:

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PATENT REEL: 051568 FRAME: 0982

RECORDED: 01/21/2020