# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YONGHO SEOK	05/17/2021
HUNG-TAO HSIEH	05/21/2021
CHENG-YI CHANG	05/21/2021
JAMES CHIH-SHI YEE	05/18/2021

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17330398

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ATTORNEY DOCKET NUMBER:	MDTK.0563US
NAME OF SUBMITTER:	ANDY M. HAN
SIGNATURE:	/Andy M. Han/
DATE SIGNED:	05/25/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 056349 FRAME: 0732

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# **Total Attachments: 6**source=MDTK\_0563US\_Combined\_Declaration\_Assignment#page1.tif

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Attorney Docket Number: MDTK.0563US
Applicant Reference Number: MUSI-21-0019US

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

Title of Invention: EXTREME-HIGH-THROUGHPUT MULTI-LINK DYNAMIC ANTENNA SWITCHING IN

## WIRELESS COMMUNICATIONS

Seattle, WA 98101

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Direct Telephone Calls To: (949) 383-5385

As the below named inventor, I hereby declare that:

This declaration is directed to:	( <b>X</b> )	The attached application, or
	( )	U.S. Application or PCT international application number
	filed	on
The above-identified applications	ation wa	s made or authorized to be made by me.
<ul> <li>I believe that I am the original application.</li> </ul>	ginal inv	ventor or an original joint inventor of a claimed invention in the
	-	ful false statement made in this declaration is punishable under 18 tof not more than five (5) years, or both.
•	rstand t	he contents of the present application, including the claims, as
patentability as defined in 3	7 C.F.R.	to the Patent Office all information known to me to be material to § 1.56.  nited States Code, §119(e) of any United States provisional application(s) listed
U.S. PROVISIONAL APPLICATION	N NUMB	ER DATE OF FILING (MONTH/DAY/ YEAR)
63/030,333		05/27/2020 (27 May 2020)
		POWER OF ATTORNEY
As a named inventor, I hereby ap	point the	following attorney(s) and/or agent(s) associated with Customer No.  13859
to prosecute this application and	transact a	all business in the Patent and Trademark Office connected therewith.
Send Correspondence to:		
Han IP PLLC 500 Union Street, Suite 800	)	

Page 1 of 4

Attorney Docket Number: MDTK.0563US
Applicant Reference Number: MUSI-21-0019US

### **ASSIGNMENT**

### PARTIES TO THE ASSIGNMENT

### Assignor(s):

Yongho Seok
 Hung-Tao Hsieh
 Cheng-Yi Chang
 James Chih-Shi Yee

### Assignee:

MediaTek Singapore Pte. Ltd. No. 1 Fusionopolis Walk, #03-01 Solaris Singapore 138628

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of the above-identified invention for which:
☑ provisional application(s) for United States Letters Patent was/were filed on
27 May 2020 and was/were given U.S. Serial No(s). 63/030,333; and/or
☑ 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, of Han IP PLLC, 500 Union Street,
Suite 800, Seattle, WA 98101, who are associated with customer number 13859, to handle all matters related to
the above-identified application.

WHEREAS, <u>MediaTek Singapore Pte. Ltd.</u> (hereinafter referred to as ASSIGNEE), a corporation of <u>Singapore</u> having a place of business at <u>No. 1 Fusionopolis Walk, #03-01 Solaris, Singapore 138628</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.

Legal Name of First-Named Inventor: Yongho SEOK		
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Pesidente Sand Salamente Tanca Mangarates de		Suggest Park Services		
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REEL: 056349 FRAME: 0737

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Attorney Docket Number: MDTK.0563US Applicant Reference Number: MUSI-21-0019US

Legal Name of Co-Inventor: James Chih-Shi YEE		
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PATENT REEL: 056349 FRAME: 0739

**RECORDED: 05/25/2021**