506315346 10/21/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6362095

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sung-En Hsieh	10/20/2020

#### **RECEIVING PARTY DATA**

Name:	MEDIATEK INC.
Street Address:	No. 1, Dusing Rd. 1st, Science-Based Industrial Park
City:	Hsin-Chu
State/Country:	TAIWAN

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

Property Type	Number
Application Number:	17076785

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	MTKP3578USA
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	10/21/2020

**Total Attachments: 2** source=3995278#page1.tif source=3995278#page2.tif

PATENT 506315346 REEL: 054133 FRAME: 0044

# COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

#### Title of Invention:

## MULTIPLYING DIGITAL-TO-ANALOG CONVERTER WITH PRE-SAMPLING AND ASSOCIATED PIPELINED ANALOG-TO-DIGITAL CONVERTER

As the below named inventor, I here This declaration is directed to:	by declare that:					
☑ The attached application, or						
☐ United States application nu	mber	filed on	, or			
☐ PCT international application number		filed on				
The above-identified application was	made or authorized to be	made by me.	*			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.						
I hereby acknowledge that any willful false statement made in this declaration is punishable under18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.						
In consideration of the payment by	MEDIATEK INC.	having a posta	l address of			
No. 1, Dusing Rd. 1st, Science	e-Based Industrial Pa	rk, Hsin-Chu 300, Taiwan	, R.O.C.			
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good an		r (\$ 1.00), the receipt of which	is hereby			
I hereby sell, assign and transfer to ASSIGNEE and the successors and assignees of the ASSIGNEE the entire right, title and interest in and to any and all improvements which are disclosed in the invention as above-identified application and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof.						
I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;						
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal						
representatives any and all papers, is maintain, issue and enforce said app equivalents thereof which may be no IN WITNESS WHEREOF, I have her	olication, said invention and ecessary or desirable to ca	d said Letters Patent and said rry out the proposes thereof.				
Note: An application data sheet (PTC	D/SB/14 or equivalent), inc	luding naming the entire				

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inventive entity, must accompany this form. Use this form for each additional inventor.

Docket No MTKP3578USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Sung-En Hsieh

Date:

Oct 20

2020

Signature:

Sung-En Hsieh

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**RECORDED: 10/21/2020**