## 505842870 12/31/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5889806

SUBMISSION TYPE:		NEW ASSIGNMENT	
ATURE OF CONVEYAN	CE:	ASSIGNMENT	
CONVEYING PARTY DA	ТА		
		Name	Execution Date
/EN-YU CHEN			12/26/2019
WEI-JEN CHEN			12/26/2019
YU CHIA CHEN			12/26/2019
RECEIVING PARTY DAT	A		
Name:	MEDIATEK INC.		
Street Address:	NO. 1, DUSING 1ST RD, SCIENCE-BASED INDUSTRIAL PARK		
City:	HSINCHU		
State/Country:	TAIWAN		
Postal Code:	30078		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
		16731527	
Application Number:		10/3/32/	
CORRESPONDENCE DA			
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Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	ATA sent to rovideo	<i>the e-mail address first; if that is a</i> <i>; if that is unsuccessful, it will be</i> 310-245-5005 tonglee.docket@gmail.com THE LAW OFFICE OF TONG LEE P.O. BOX 1373	sent via US Mail.
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#### Total Attachments: 2

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### ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned inventor:

#### Yen-Yu Chen; Wei-Jen Chen; Yu Chia Chen

hereby sell, assign, and transfer to:

#### MediaTek Inc.

a corporation of Taiwan, having a principal place of business at No. 1, Dusing 1<sup>st</sup> Rd, Science-Based Industrial Park, Hsinchu, Taiwan 30078 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent entitled:

#### MATHEMATICAL ACCELERATOR FOR ARTIFICIAL INTELLIGENCE APPLICATIONS

said patent application also identified as follows:

# (I hereby authorize and request my attorney, associated with Customer Number 31484, to insert on the designated lines below, the filing date and application number of said application when known.)

United States Patent Application Number 16731527 filed on December 31, 2019

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said United States patent application and all related applications (e.g. provisional applications, nonprovisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said United States patent application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal

Page 1 of 2

PATENT REEL: 051393 FRAME: 0377

#### Attorney Docket No.: MTKI-19-1026US

representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, and legal representatives for said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

<u>enyu</u> ('høn **Yen-Yu Chen** 

Wei-Jen Chen

Yu Chia Chen

December 26,2019 (Today's Date)

<u>12,26.20</u>() (Today's Date)

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