506446038 01/12/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE	•	NEW ASSIGNMENT	NEW ASSIGNMENT					
NATURE OF CONVE	EYANCE:	ASSIGNMENT	ASSIGNMENT					
CONVEYING PART	Y DATA							
		Name	Execution Date					
TZU-DER CHUANG	à		05/03/2016					
CHING-YEH CHEN			05/03/2016					
	Υ DATA							
Name:								
Street Address:	NO. 1,	NO. 1, DUSING RD. 1ST						
Internal Address:	SCIEN	SCIENCE-BASED INDUSTRIAL PARK						
City:	HSIN-0	HSIN-CHU 300						
State/Country:	TAIWA	TAIWAN						
Postal Code:	ROC	ROC						
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ASSIGNMENT

WHEREAS, Tzu-Der CHUANG and Ching-Yeh CHEN hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title:	Method	and	Apparatus		Motion	Vector	Precision
Filed:	Ja	inuary	29, 2015	 Serial No.	PC	T/CN2015	5/071854
Execu	ited on:						

WHEREAS, MediaTek Inc. of No. 1, Dusing Rd. 1st., Science-Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignce as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Tzu-Der Clussony Tzu-Der CHUANG

Ming Yeh Chan

>016.5.3

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