## 506989493 11/22/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7036332

| SUBMISSION TYPE:      | NEW ASSIGNMENT |  |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |  |

#### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| CHING-YEH CHEN | 08/27/2021     |
| TZU-DER CHUANG | 08/27/2021     |

## **RECEIVING PARTY DATA**

| Name:           | MEDIATEK INC.                               |  |
|-----------------|---|--|
| Street Address: | NO. 1, DUSING 1ST RD., HSINCHU SCIENCE PARK |  |
| City:           | HSINCHU CITY                                |  |
| State/Country:  | TAIWAN                                      |  |
| Postal Code:    | 30078                                       |  |

## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 17435440 |

### CORRESPONDENCE DATA

**Fax Number:** (404)521-4286

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 678-483-8899

Email: dan.mcclure@mqrlaw.com

Correspondent Name: MCCLURE, QUALEY & RODACK LLP
Address Line 1: 280 INTERSTATE NORTH CIRCLE

Address Line 2: SUITE 550

Address Line 4: ATLANTA, GEORGIA 30339

| ATTORNEY DOCKET NUMBER: | 251367-4010         |  |
|-------------------------|---------------------|--|
| NAME OF SUBMITTER:      | DANIEL R. MCCLURE   |  |
| SIGNATURE:              | /Daniel R. McClure/ |  |
| DATE SIGNED:            | 11/22/2021          |  |

**Total Attachments: 2** 

source=00928091#page1.tif source=00928091#page2.tif

PATENT 506989493 REEL: 058177 FRAME: 0710

### ASSIGNMENT

| WHEREAS, Ching-Yeh CHEN and Tzu-Der CHUANG  |
|---|
| 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: Methods and Apparatuses of Video Processing for Bi-  |
| Directional Prediction with Motion Refinement in Video  |
| Codina Systems  |
| Filed: March 2, 2020 Serial No. PCT/CN2020/077430   |
| Executed on:  |
| WHEREAS, MediaTek Inc. of No. 1, Dusing 1st Rd., Hsinchu  |

Science Park, Hsinchu City 30078, 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

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, and the entire rights, title and interest in and to any and all foreign patents and applications for any invention described in said U.S. patent applications, in any and all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them, the said interest to be held and enjoyed by said Assignee 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.

MTKI-19-0915PCT-US\_0758-B37573PCT-US

Page 1 of 2

PATENT REEL: 058177 FRAME: 0711

# ASSIGNMENT

| Chingh Cha     | 2001 (8/x) |
|----------------|------------|
| Ching-Yeh CHEN | Date       |
|                |            |
|                |            |
| Tamber alex    | 2021. 8.29 |
| Tzu-Der CHUANG | Date       |