## 508288888 12/18/2023 PATENT ASSIGNMENT COVER SHEET

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|  | JBMISSION TYPE:  |   | NEW ASSIGNMENT  |              |                |
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| NATURE OF CONVEYANCE:  |  | ASSIGNN   | ASSIGNMENT  |              |                |
| CONVEYING PARTY  | DATA   |   |   |              |                |
|  |  | Name  |   |              | Execution Date |
| HENRY ARNOLD PA  | RK   |   |   |              | 02/08/2022     |
| QAISER NEHAL   |  |   |   |              | 02/08/2022     |
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| City:  | SINGA  | PORE  |   |              |                |
| State/Country:   | SINGA  | PORE  |   |              |                |
| Postal Code:   | 138628   |   |   |              |                |
|  |  |   | Number  |              |                |
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|  |  |   | Number  | -            |                |
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| Application Number<br>CORRESPONDENCE<br>Fax Number:<br>Correspondence wil  | :<br>E DATA<br>// be sent to   | 17675177<br>(617)646-8646<br><b>o the e-mail add</b>  | dress first; if that is u   |              |                |
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source=M129570388US01-ASI-ARV#page3.tif source=M129570388US01-ASI-ARV#page4.tif source=M129570388US01-ASI-ARV#page5.tif For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignors, hereby:

Sell, assign and transfer to MediaTek Singapore Pte. Ltd., a Singaporean Limited 1. Liability Company having a place of business at No. 1 Fusionopolis Walk, #03-01, Solaris, Singapore 138628, REPUBLIC OF SINGAPORE, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed Concurrently Herewith. bearing Attorney Docket No. M1295.70388US01, and entitled CONTINUOUS TIME LINEAR EQUALIZER WITH A PLURALITY OF SIGNAL PATHS, and to any and all inventions and designs which are disclosed in the provisional patent application filed in the United States Patent and Trademark Office on July 23, 2021, under No. 63/224,906, and entitled CONTINUOUS TIME LINEAR EQUALIZER WITH LC RESONATOR and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to us relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications on the inventions and designs, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

Attorney Docket No. M1295.70388US01; MTK Ref. No. MUSI-21-0068US

9992247.1

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us; and

6. Appoint Assignee, through its designee, our attorney-in-fact to execute, in our name and on our behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. M1295.70388US01; MTK Ref. No. MUSI-21-0068US

2/8/ 2022

man Arnold Park

Inventor: Henry Arnold Park

Citizenship: US

Address:

Witness:

2/8/2022

Date

Date

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|-----------|---------|------|
| Signature |         |      |
| Name:     | Stella  | Park |

Brixton, MAR

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Witness:

2/8/2022

Date

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|-----------|---------------------|--|
| Signature | <u> </u>            |  |
| Name:     | EUNSOOK HAN         |  |
| Address:  | 75 Brixton          |  |
|           | Invine, CA 92620    |  |

Attorney Docket No. M1295.70388US01; MTK Ref. No. MUSI-21-0068US

PATENT REEL: 065896 FRAME: 0319

Inventor: Qaiser Nehal

Citizenship: PAKISTAN

Witness:

02/08/2022

Date

|           | Sungel                 |     |
|-----------|------------------------|-----|
| Signature |                        |     |
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| Address:  | 24383 LANDOVER RD.     |     |
|           | LAGUNA HILLS, CA 92653 | USA |

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02/08/2022

Date

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|-----------|----------------------------|
| Signature |                            |
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| Address:  | 24382 LANDOVER RD.         |
|           | LAGUNA HILLS, CA 92653 USA |

Attorney Docket No. M1295.70388US01; MTK Ref. No. MUSI-21-0068US

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02/08/2022 Date

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Inventor: Tamer Mohammed Ali

Citizenship: US

Witness:

0210812022

Date

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| Signature |                  |
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|           | Invine, CA 92620 |

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Witness:

0210812022

Date

Signature

Name:

Address:

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Attorney Docket No. M1295.70388US01; MTK Ref. No. MUSI-21-0068US