PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| SHIH-LIN HUANG | 06/18/2019 |
| CHIU-KUNG CHEN | 06/18/2019 |

RECEIVING PARTY DATA

| Name: | DELTA ELECTRONICS, INC. | |
|-----------------|---|--|
| Street Address: | NO. 252, SHANGYING ROAD, GUISHAN INDUSTRIAL ZONE, | |
| City: | TAOYUAN CITY | |
| State/Country: | TAIWAN | |
| Postal Code: | 33341 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17889658 |

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|---------------------------------|--------------------|--|
| NAME OF SUBMITTER: | JOE MCKINNEY MUNCY | |
| SIGNATURE: /Joe McKinney Muncy/ | | |
| DATE SIGNED: | 09/22/2022 | |

Total Attachments: 2

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PATENT 507504954 REEL: 061176 FRAME: 0571

ATTORNEY DOCKET NO.

MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

| | Application No. | Filed |
|---|--|--|
| Insert Name(s) of Inventor(s) | ***(Given Name FAMILY NAME (AL | |
| | WHEREAS, Shih-Lin HUANG; Chiu-Kung C | The state of the s |
| | | |
| | | |
| | (hereinafter designated as the undersigned) has (have) invente | d certain new and useful improvements in |
| Insert Title of Invention | HEAT PIPE WITH CAPILLARY STRUCTURE | |
| | for which an application for Letters Patent of the United undersigned (except in the case of a provisional application). | States of America has been executed by the |
| Insert Date of Signing of Application | on | ; and |
| Insert Name of Assignee | WHEREAS, <u>DELTA ELECTRONICS</u> , INC. | |
| Insert Address of Assignce | of No. 252, Shangving Road, Guishan Industrial Zone, Tao | yuan City, 33341, Taiwan, R.O.C. |
| CHECK BOX | its heirs, successors, legal representatives and assigns (hereing acquiring the entire right, title and interest in and to said inversal be granted therefor in the United States of America and in any foreign countries. | |
| is all two rests | NOW, THEREFORE, in consideration of the sum of Ten Dol the receipt of which is hereby acknowledged, and other good has (have) sold, assigned and transferred, and by these presents assigned the full and exclusive right to the said invention in dependencies and possessions and the entire right, title and is which may be granted therefor in the United States of Americand if the box above is designated, in any and all foreign countries. | I and valuable consideration, the undersigned sents does sell, assign and transfer unto said the United States of America, its territories, interest in and to any and all Letters Patent(s) a, its territories, dependencies and possessions, |
| | and to any and all divisions, reissues, continuations, conversion terms for which the same may be granted. | ons and extensions thereof for the full term or |

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date <u>2019 / 6 / 18</u> | Name of Inventor Shoh-Lin HUANG |
|---------------------------|--|
| | (signature) Shih-Lin HUANG |
| Date <u>2014/6/18</u> , | Name of Inventor <u>Chin Kung Chan</u> |
| | (signature) Chiu-Kung CHEN |

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