505293182 01/24/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5339959

| SUBMISSION TYPE: | | NEW ASSIGNMENT | NEW ASSIGNMENT | |
|--|-----------------------------------|--|----------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | |
| CONVEYING PARTY DA | АТА | | | |
| | | Name | Execution Date | |
| HSIN-CHEN LIN | | | 01/22/2019 | |
| NG-JER CHIOU | | | 01/22/2019 | |
| RECEIVING PARTY DA | ТА | | | |
| Name: | ASUSTER | ASUSTEK COMPUTER INC. | | |
| Street Address: | NO. 15, L | NO. 15, LI-TE RD., PEITOU | | |
| City: | TAIPEI | TAIPEI | | |
| State/Country: | TAIWAN | TAIWAN | | |
| PROPERTY NUMBERS | Total: 1 | | | |
| Property Type | | Number | | |
| Application Number: | 16 | 255978 | | |
| CORRESPONDENCE D | Δ Τ Δ | | | |
| Fax Number: | |)4)521-4286 | | |
| Correspondence will be | e sent to th | he e-mail address first; if that is unsi f that is unsuccessful, it will be sent | | |
| | | | | |
| | | 8-483-8899 | | |
| Phone: | 67 | | | |
| Phone: Email: Correspondent Name: | 67 gir | 8-483-8899 | | |
| Phone: Email: Correspondent Name: Address Line 1: | 67 gir M(28 | 8-483-8899 a.silverio@mqrlaw.com CCLURE, QUALEY & RODACK, LLP 0 INTERSTATE NORTH CIRCLE SE | | |
| Phone: Email: Correspondent Name: Address Line 1: Address Line 2: | 67 gir M(28 SL | 8-483-8899 ia.silverio@mqrlaw.com CCLURE, QUALEY & RODACK, LLP 0 INTERSTATE NORTH CIRCLE SE IITE 550 | | |
| Phone: Email: Correspondent Name: Address Line 1: Address Line 2: | 67 gir M(28 SL | 8-483-8899 a.silverio@mqrlaw.com CCLURE, QUALEY & RODACK, LLP 0 INTERSTATE NORTH CIRCLE SE | | |
| Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: | 67 gir MC 28 SL AT | 8-483-8899 ia.silverio@mqrlaw.com CCLURE, QUALEY & RODACK, LLP 0 INTERSTATE NORTH CIRCLE SE IITE 550 | | |
| Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: | 67 gir MC 28 SL AT | 8-483-8899 na.silverio@mqrlaw.com CCLURE, QUALEY & RODACK, LLP 0 INTERSTATE NORTH CIRCLE SE IITE 550 LANTA, GEORGIA 30339 | | |
| Phone: Email: Correspondent Name: Address Line 1: Address Line 2: | 67 gir MC 28 SL AT | 8-483-8899 ia.silverio@mqrlaw.com CCLURE, QUALEY & RODACK, LLP 0 INTERSTATE NORTH CIRCLE SE IITE 550 CLANTA, GEORGIA 30339 250148-2280 | | |

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)

HEAT DISSIFATION DEVICE

The PATENT RIGHTS referred to in this agreement are:

(*check one*) a patent application for this invention, executed by the ASSIGNOR(S)

concurrently with this assignment.

U.S. patent application Serial No._____, filed_____

a U.S. patent application based on PCT International Application

No._____filed on (date)_____(U.S. patent application

Serial No._____, if known).

U.S. patent No.____, issued_____.

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

(check one) WU.S. patent rights only.

Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) ASUSTeK COMPUTER INC.

(Address) NO.15, LI-TE RD., PEITOU, TAIPEL, TAIWAN, R.O.C.

The ASSIGNEE is:

(check one) An individual.

A Partnership.

| \boxtimes A Corporation of _ | TAIWAN, R.O.C. | _(specify state or country) |
|--------------------------------|----------------|-----------------------------|
| (other) | | |

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following

rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable

provisions, based on any earlier patent applications for this invention.

PATENT REEL: 048119 FRAME: 0449

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: <u>ASUSTCK COMPUTER INC.</u> INVENTION TITLE:

HEAT DISSIPATION DEVICE

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

| Hsin-Chen LIN | Hsin Chen Lin | 2019/1/22 |
|---------------------------------|---------------|-----------|
| Name of sole or first inventor | Signature | Date |
| Ing-Jer CHIOU | Ing Jar Chion | 2019/1/22 |
| Name of second inventor, if any | Signature | Date |
| Name of third inventor, if any | Signature | Date |
| Name of fourth inventor, if any | Signature | Date |
| Name of fifth inventor, if any | Signature | Date |
| Name of sixth inventor, if any | Signature | Date |

PATENT REEL: 048119 FRAME: 0450

RECORDED: 01/24/2019