503110997 12/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3157607 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| WEI-CHEN TU | 12/16/2014 |
| MING-TING TSAI | 12/16/2014 |
| YII-LIN WU | 12/16/2014 |
| HSIANG-JUE HUNG | 12/16/2014 |

RECEIVING PARTY DATA

| Name: | ASUSTEK COMPUTER INC. |
|-----------------|--------------------------|
| Street Address: | NO.15, LI-TE RD., PEITOU |
| City: | TAIPEI |
| State/Country: | TAIWAN |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14576185 |

CORRESPONDENCE DATA

Fax Number: (888)388-6582

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: (888)388-6609 **Email:** info@ckc-ip.com

Correspondent Name: CKC & PARTNERS CO., LTD.

Address Line 1: 12TH FLOOR, RUTTONJEE HOUSE 11 DUDDELL

Address Line 2: STREET

Address Line 4: HONG KONG, HONG KONG

ATTORNEY DOCKET NUMBER: TWT03638/US

NAME OF SUBMITTER: JAMES LYNN O'SULLIVAN

SIGNATURE: /James Lynn O'Sullivan/

DATE SIGNED: 12/21/2014

Total Attachments: 2

source=TWT03638US-assignment#page1.tif source=TWT03638US-assignment#page2.tif

PATENT 503110997 REEL: 034562 FRAME: 0875

ASSIGNMENT

| This assignment agreement is applicable to an invention entitled (Invention Title) | | | | |
|--|--|--|--|--|
| CHARGING CIRCUIT AND CHARGING METHOD OF BATTERY | | | | |
| 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 | | | | |
| Nofiled 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) \(\subseteq U.S.\) 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, TAIPEI, TAIWAN, R.O.C. | | | | |
| The ASSIGNEE is: | | | | |
| (check one) An individual. | | | | |
| A Partnership. | | | | |
| ⊠A Corporation ofTAIWAN, R.O.C(specify state or country) | | | | |
| (Other) | | | | |
| The description of the descripti | | | | |
| 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; | | | | |

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

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

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

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

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: ASUSTeK COMPUTER INC.

INVENTION TITLE: CHARGING CIRCUIT AND CHARGING METHOD OF BATTERY

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.

| Wei-Chen TU | Wet-ChanTu | 2014/12/16 |
|---------------------------------|-----------------|------------|
| Name of sole or first inventor | Signature | Date |
| Ming-Ting TSAI | Ming-Ting Test | 2014/12/16 |
| Name of second inventor, if any | Signature | Date |
| Yii-Lin WU | Yii-Lin Wu. | 2014/12/16 |
| Name of third inventor, if any | Signature | Date |
| Hsiang-Jue HUNG | Heiang-Ine Hung | 2014/12/16 |
| Name of fourth inventor, if any | Signature | Date |
| | | |
| Name of fifth inventor, if any | Signature | Date |

PATENT REEL: 034562 FRAME: 0877

RECORDED: 12/21/2014