506019153 04/17/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6065866

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAO YAN	03/11/2020
HONGYANG WU	03/11/2020
LIPING SUN	03/05/2020
YIWEN LU	03/09/2020

RECEIVING PARTY DATA

Name:	DELTA ELECTRONICS (SHANGHAI) CO., LTD.
Street Address:	1F&7F&8F, BUILDING 1, NO.1675 HUADONG ROAD
Internal Address:	PUDONG
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	201209

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16851073

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: 8883886609
Email: info@ckc-ip.com

Correspondent Name: CKC & PARTNERS CO., LLC

Address Line 1: 12345 LAKE CITY WAY NE, NO. 283
Address Line 4: SEATTLE, WASHINGTON 98125

ATTORNEY DOCKET NUMBER: CNT07217/US

NAME OF SUBMITTER: JAMES LYNN O'SULLIVAN

SIGNATURE: /James Lynn O'Sullivan/

DATE SIGNED: 04/17/2020

Total Attachments: 4

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PATENT REEL: 052423 FRAME: 0724

506019153

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ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)		
CHARGING DEVICE AND CHARGING CONTROL METHOD		
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) 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) Delta Electronics (Shanghai) Co., Ltd.		
(Address) 1F&7F&8F, Building 1,No.1675 Huadong Road, Pudong, Shanghai, 201209		
The ASSIGNEE is:		
(check one)□ An individual.		
☐ A Partnership.		
☐ A Corporation of China (specify state or country)		
c (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.

THIS IS PAG	E 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
ASSIGNEE:	Delta Electronics (Shanghai) Co., Ltd.
	TITT TO CHARGING DEVICE AND CHARGING CONTROL METHOD

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.

YAN, Chao	YAN Chao	Mar.11-2020
Name of sole or first inventor	Signature	Date
WU, Hongyang	Wu, hongyang	Mar.11.2020
Name of second inventor, if any	Signature //	Date
SUN, Liping	Sun Liphig	Mars 2020
Name of third inventor, if any	Signature	Date
LU, Yiwen		:
Name of fourth inventor, if any	Signature	Date

ASSIGNMENT

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(Address) 1F&7F&8F, Building 1,No.1675 Huadong Road, Pudong, Shanghai, 201209
The ASSIGNEE is:
(check one) [An individual.
A Partnership.
(other)
The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and
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ASSIGNEE: Delta Electronics (Shanghai) Co., Ltd.

INVENTION TITLE: CHARGING DEVICE AND CHARGING CONTROL METHOD

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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.

YAN, Chao		
Name of sole or first inventor	Signature	Date
WU, Hongyang		
Name of second inventor, if any	Signature	Date
SUN, Liping		:::::::::::::::::::::::::::::::::::::::
Name of third inventor, if any	Signature	Date
LU, Yiwen	Lu Yiwan	2020,03.09.
Name of fourth inventor, if any	Signature	Date

PATENT REEL: 052423 FRAME: 0729

RECORDED: 04/17/2020