

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WEI XU	03/22/2017
DINGKUN SHEN	03/22/2017
JIANFEI ZHENG	03/22/2017
JIANPING YING	03/24/2017
ZHIMING HU	03/22/2017
WEI TIAN	03/22/2017
WEI XIE	03/22/2017
LAN WEI	03/22/2017
RECEIVING PARTY DATA	
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State/Country:	CHINA
Postal Code:	201209
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15891352
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NAME OF SUBMITTER:	JAMES LYNN O'SULLIVAN
SIGNATURE:	/James Lynn O'Sullivan/

PATENT

DATE SIGNED:	02/08/2018
Total Attachments: 2 source=CNT05762US-Assignment#page1.tif source=CNT05762US-Assignment#page2.tif	

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title).....
DRIVING METHOD FOR POWER SEMICONDUCTOR SWITCHES IN H-BRIDGE CIRCUIT

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) ☒ 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 J, No.1675 Hundong Road, Pudong, Shanghai, 201209

The ASSIGNEE is:

(check one) ☐ An individual.

☐ A Partnership.

☒ A Corporation of China (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.

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO

ASSIGNEE: Delta Electronics (Shanghai) Co., Ltd.

INVENTION TITLE: DRIVING METHOD FOR POWER SEMICONDUCTOR SWITCHES IN H-BRIDGE CIRCUIT

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.

<u>XU, Wei</u> Name of sole or first inventor	<u>Xu Wei</u> Signature	<u>2017.3.22</u> Date
<u>SHEN, Dingkun</u> Name of second inventor, if any	<u>shen dingkun</u> Signature	<u>2017.3.22</u> Date
<u>ZHENG, Jianfei</u> Name of third inventor, if any	<u>Zheng Jianfei</u> Signature	<u>2017.3.22</u> Date
<u>YING, Jianping</u> Name of fourth inventor, if any	<u>Jianping Ying</u> Signature	<u>2017.3.24</u> Date
<u>HU, Zhiming</u> Name of fifth inventor, if any	<u>Hu Zhiming</u> Signature	<u>2017.3.22</u> Date
<u>TIAN, Wei</u> Name of sixth inventor, if any	<u>TIAN Wei</u> Signature	<u>2017.3.22</u> Date
<u>XIE, Wei</u> Name of seventh inventor, if any	<u>XIE Wei</u> Signature	<u>2017.3.22</u> Date
<u>WEI, Lan</u> Name of eighth inventor, if any	<u>Wei Lan</u> Signature	<u>2017.3.22</u> Date