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| <b>PATENT ASSIGNMENT COVER SHEET</b> |
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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT  |
| <b>CONVEYING PARTY DATA</b>   |   |
| <b>Name</b>   | <b>Execution Date</b>                                   |
| ZHI XIONG   | 10/20/2015  |
| <b>RECEIVING PARTY DATA</b>   |   |
| <b>Name:</b>  | SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD |
| <b>Street Address:</b>  | NO. 9-2, TANGMING ROAD, GUANGMING DISTRICT OF SHENZHEN, |
| <b>City:</b>  | SHENZHEN, GUANGDONG,                                    |
| <b>State/Country:</b>   | CHINA   |
| <b>Postal Code:</b>   | 518132  |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |
| <b>Property Type</b>  | <b>Number</b>   |
| <b>Application Number:</b>  | 14787560  |
| <b>CORRESPONDENCE DATA</b>  |   |
| <b>Fax Number:</b>  |   |
| <i>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.</i> |   |
| <b>Phone:</b>   | 909-436-5796  |
| <b>Email:</b>   | andrewcheng60891@gmail.com                              |
| <b>Correspondent Name:</b>  | CHENG, ANDREW CHIWU                                     |
| <b>Address Line 1:</b>  | 22928 ESTORIL DRIVE                                     |
| <b>Address Line 2:</b>  | UNIT 5  |
| <b>Address Line 4:</b>  | DIAMOND BAR, CALIFORNIA 91765                           |
| <b>ATTORNEY DOCKET NUMBER:</b>  | CS15081   |
| <b>NAME OF SUBMITTER:</b>   | ANDREW C. CHENG   |
| <b>SIGNATURE:</b>   | /Andrew C. Cheng, Reg. No. 60891/                       |
| <b>DATE SIGNED:</b>   | 10/28/2015  |
| <b>Total Attachments: 2</b>   |   |
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| source=05_2_PCT15090CS-US_CS15081_ASGN#page2.tif  |   |

ASSIGNMENT

In consideration of value received, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR(S)

1st Name: XIONG, Zhi  
Residing at No.9-2,Tangming Rd, Guangming New District, Shenzhen, Guangdong 518132  
China

hereby Under an Obligation to sell, assign and transfer unto:

Shenzhen China Star Optoelectronics Technology Co., Ltd.of

No.9-2,Tangming Rd, Guangming New District, Shenzhen, Guangdong 518132 China

(hereinafter referred as "ASSIGNEE"), its successors and assigns, the entire right, title and interest in and to the invention known as

VOLTAGE COMPENSATING CIRCUIT AND VOLTAGE COMPENSATING METHOD BASED ON THE VOLTAGE COMPENSATING CIRCUIT (hereinafter referred as "INVENTION"), for

which a United States Patent Application was executed concurrently herewith or, if not so executed, was:

- a.  executed on \_\_\_\_\_;  
b.  filed on \_\_\_\_\_, Application Serial No. \_\_\_\_\_; or  
c.  established by PCT International Patent Application No. : PCT/CN2015/086501.  
Date: 2015-8-10

an application for Letters Patent of United States of America.

The undersigned agree(s) to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional 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 post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

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

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Signature of  
1st Inventor

ZONG, Zhi

Executed Date 2015-10-20