

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
YONGGE CAO	07/16/2014
ZHUGUANG LIU	07/16/2014
ZHONGHUA DENG	07/16/2014
JIAN CHEN	07/16/2014
JUNTING LI	07/16/2014
BINJIE FEI	07/16/2014
WANG GUO	07/16/2014
FEI TANG	07/16/2014
QIUFENG HUANG	07/16/2014
XUANYI YUAN	07/16/2014

**RECEIVING PARTY DATA**

<b>Name:</b>	FUJIAN INSTITUTE OF RESEARCH ON THE STRUCTURE OF MATTER, CHINESE ACADEMY OF SCIENCES
<b>Street Address:</b>	115 YANGQIAO WEST ROAD, FUZHOU
<b>City:</b>	FUJIAN
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	350002

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	14335678

**CORRESPONDENCE DATA**

**Fax Number:** (612)315-4321

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<b>ATTORNEY DOCKET NUMBER:</b>	5006.0007US1
<b>NAME OF SUBMITTER:</b>	JULIE A. ERICKSON
<b>SIGNATURE:</b>	/Julie A. Erickson/
<b>DATE SIGNED:</b>	07/18/2014
<b>Total Attachments: 3</b> source=5006_0007US1_Assignment#page1.tif source=5006_0007US1_Assignment#page2.tif source=5006_0007US1_Assignment#page3.tif	

ASSIGNMENT

WHEREAS, we, Yongge Cao, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Zhuguang Liu, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Zhonghua Deng, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Jian Chen, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Juntong Li, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Binjie Fei, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Wang Guo, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Fei Tang, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, Qiufeng Huang, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, and Xuanyi Yuan, of 155 Yangqiao West Road, Fuzhou, Fujian 350002, China, ("Assignors"), have invented certain new and useful improvements in GAN BASED LED EPITAXIAL STRUCTURE AND METHOD FOR MANUFACTURING THE SAME, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/335,678, filed July 18, 2014.

WHEREAS, Fujian Institute of Research on the Structure of Matter, Chinese Academy of Sciences ("Assignee"), a business entity organized and existing under the laws of the Country of China, and having its principal offices at 155 Yangqiao West Road, Fuzhou, Fujian 350002, China is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above-mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting

with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: 16/7/2014  
Day/Month/Year

Yongge Cao  
Yongge Cao

Date: 16/7/2014  
Day/Month/Year

Zhuguang Liu  
Zhuguang Liu

Date: 16/7/2014  
Day/Month/Year

Zhonghua Deng  
Zhonghua Deng

Date: 16/7/2014  
Day/Month/Year

Jian Chen  
Jian Chen

Date: 16/7/2014  
Day/Month/Year

Junting Li  
Junting Li

Date: 16/7/2014  
Day/Month/Year

Binjie Fei  
Binjie Fei

Date: 16/7/2014  
Day/Month/Year

Wang Guo  
Wang Guo

Date: 16/7/2014  
Day/Month/Year

Fei Tang  
Fei Tang

Date: 16/7/2014  
Day/Month/Year

Qiufeng Huang  
Qiufeng Huang

Date: 16/7/2014  
Day/Month/Year

Xuanyi Yuan  
Xuanyi Yuan