### 505020744 07/25/2018

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUA WANG	07/10/2018
MINGYANG CHEN	07/10/2018
PING YIN	07/10/2018
LUMING LI	07/10/2018
JIN WEI	07/10/2018
JIHAI YANG	07/10/2018
ZHIMIN CAI	07/10/2018
YUANFENG ZHU	07/10/2018
HUI TIAN	07/10/2018

#### **RECEIVING PARTY DATA**

Name:	STATE GRID JIANGXI ELECTRIC POWER COMPANY INFORMATION & TELECOMMUNICATION BRANCH	
Street Address:	NO. 666, HUBIN EAST ROAD	
City:	NANCHANG	
State/Country:	CHINA	
Name:	STATE GRID CORPORATION OF CHINA	
Street Address:	NO. 86, WEST CHANG'AN STREET, XICHENG DISTRICT	
City:	BEIJING	
State/Country:	CHINA	
Name:	JIANGSU UNIVERSITY	
Street Address:	NO. 301, XUEFU ROAD	
City:	ZHENJIANG	
State/Country:	CHINA	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16072864

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 248 346 4016

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Correspondent Name: HEMISPHERE LAW, PLLC Address Line 1: 16485 MULBERRY WAY

Address Line 4: NORTHVILLE, MICHIGAN 48168

ATTORNEY DOCKET NUMBER: SZ-P-026

NAME OF SUBMITTER: ZHIGANG MA

SIGNATURE: /Zhigang Ma/

DATE SIGNED: 07/25/2018

**Total Attachments: 3** 

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### **ASSIGNMENT**

# WHEREAS, ASSIGNOR,

1. WANG, Hua	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
2. CHEN, Mingyang	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
3. YIN, Ping	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
4. LI, Luming	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
5. WEI, Jin	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
6. YANG, Jihai	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
7. CAI, Zhimin	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
8. ZHU, Yuanfeng	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
9. TIAN, Hui	, residing at	No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
(collectively referred to as AS	SIGNOR),			
owns all right, title and interest in the invention as disclosed and/or claimed in the U.S. patent application, entitled <u>A FEW-MODE OPTICAL FIBER</u> , which				
[x] is concurrently filed herewith; or				
[ ] was previously filed on _	with Application No;			
AND, ASSIGNEE,				
1. STATE GRID JIANGXI ELECTRIC POWER COMPANY INFORMATION & TELECOMMUNICATION BRANCH	, having offices	at No. 666, Hubin East Road, Nanchang, Jiangxi, P.R. China		
2. STATE GRID CORPORATION OF CHINA	, having offices	at No. 86, West Chang'an Street, Xicheng District, Beijing, P.R. China		
3. JIANGSU UNIVERSITY	, having offices	at No. 301, Xuefu Road, Zhenjiang, Jiangsu, P.R. China		
(collectively referred to as AS	CION IEEE			

PATENT REEL: 046462 FRAME: 0664 desires to own ASSIGNOR's entire right, title, and interest in and to the invention and in and to the above-described U.S. patent application.

NOW THEREFORE, be it known for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and sets over to ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to the invention and the U.S. patent application as described above, and other patent application, including but not limited to any continuing application, directed or to be directed to the invention, and all Letters Patent of the United States that may be granted therein, and all reissues, reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application; and all applications for Letters Patent that may be filed for the invention in any other country and all Letters Patent that may be granted on the invention in any other country, and all extensions, renewals, reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States and any official of any other country whose duty is to issue patents on patent applications, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY further covenants that ASSINOR has the full right to convey the interest assigned by this Assignment, ASSIGNOR will take all action and execute all documents necessary to perfect the interest assigned hereby, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting the invention and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to the invention in said ASSIGNEE, its successors and assigns, execute all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to prosecute any patent application described above and obtain and enforce proper patent protection for the invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has executed his Assignment the day and year below written.

Manghua	Date: July 10, 2018
WANG, Hua	
CHEN, Mingyand	Date: July 10, 2018

YIN, Ping	Date: July 10, 2018
LI, Luming	Date: July 10, 2018
Wei, Jin	Date: July 10, 2018
YANG, Jihai YANG, Jihai	Date: _July 10, 2018
Can Zhimin CAI, Zhimin	Date: _July 10, 2018
Ihu Yuanfeng ZHU, Yuanfeng	Date: _July 10, 2018
Tian Hui	Date: July 10, 2018

**RECORDED: 07/25/2018** 

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