## 504498862 08/10/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4545566

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MINGJIAN ZHANG	06/28/2017
GUOCONG GUO	06/28/2017
HUIYI ZENG	06/28/2017
BINWEN LIU	06/28/2017
YONG LIU	06/28/2017
BINGXUAN LI	06/28/2017

### **RECEIVING PARTY DATA**

Name:	FUJIAN INSTITUTE OF RESEARCH ON THE STRUCTURE OF MATTER, CHINESE ACADEMY OF SCIENCES
Street Address:	155 YANGQIAO ROAD WEST, GULOU FUZHOU
City:	FUJIAN
State/Country:	CHINA
Postal Code:	350002

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

Property Type	Number		
Application Number:	15613661		

### CORRESPONDENCE DATA

Fax Number:

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.

Email:	asuazo@nathlaw.com
Correspondent Name:	NATH, GOLDBERG & MEYER
Address Line 1:	112 S. WEST ST.
Address Line 2:	35227UY_JBG/ALS
Address Line 4:	ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	35227UY
NAME OF SUBMITTER:	JOSHUA B. GOLDBERG
SIGNATURE:	/Joshua B. Goldberg/
DATE SIGNED:	08/10/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6		
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source=DECS#page6.tif		

docket no. 35227U DF140455US

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

# Title: NONLINEAR OPTICAL CRYSTAL MATERIAL, METHOD FOR PREPARATION THEREOF, AND APPLICATION THEREOF

U.S. application serial number or PCT international application number 15/6

15/613,661

Filed on **June 5, 2017** 

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the

application. WHEREAS,

FUJIAN INSTITUTE OF RESEARCH ON THE STRUCTURE OF MATTER, CHINESE ACADEMY OF SCIENCES

HEREAS,

whose business address is

155 Yangqiao Road West, Gulou Fuzhou, Fujian (350002), China

hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.

The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR:	lingjian ZHANG
INVENTOR SIGNATURE:	ilian Zhang
DATE: June 28, 2017	0

docket no. 35227U DF140455US

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

# Title: NONLINEAR OPTICAL CRYSTAL MATERIAL, METHOD FOR PREPARATION THEREOF, AND APPLICATION THEREOF

U.S. application serial number or PCT international application number 15

15/613.661

Filed on June 5, 2017

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the

application.	FUJIAN INSTITUTE	OF RESEARCH	ON THE	STRUCTURE	OF
WHEREAS,	MATTER, CHINESE A	CADEMY OF SCIE	NCES		
whose busine	ess address is				

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LEGAL NAME OF INVENTOR:	Guocong GUO	·····	£	
INVENTOR SIGNATURE:	serviciony	Aug		
DATE: June 28, 20	17 U.			

docket no. 35227U DF140455US

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

## Title: NONLINEAR OPTICAL CRYSTAL MATERIAL, METHOD FOR PREPARATION THEREOF, AND APPLICATION THEREOF

U.S. application serial number or PCT international application number 1

15/613,661

Filed on June 5, 2017

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I believe that I am the original inventor or an original joint inventor of a claimed invention in the

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application.	FUJIAN	INSTITUTE	OF	RESEARCH	ÓN	THE	STRUCTURE	OF
WHEREAS,	MATTER	, CHINESE A	CAD	EMY OF SCIE	NCE	S		

whose business address is

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LEGAL NAME OF INVENTOR:	Huiyi ZENG
INVENTOR SIGNATURE:	ui-Yi Jeny
DATE: Jun 28, 2017.	

docket no. 352270 DF14045508

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

# Title: NONLINEAR OPTICAL CRYSTAL MATERIAL, METHOD FOR PREPARATION THEREOF, AND APPLICATION THEREOF

U.S. application serial number or PCT international application number 15

15/613,661

Filed on | June 5, 2017

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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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whose business address is

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LEGAL NAME OF INVENTOR:	Binwen LIU	······	
INVENTOR SIGNATURE:	nwen Liu		
DATE: June 28, 2017	an a		

docket no. 352270 DF140455US

1234As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

## Title: NONLINEAR OPTICAL CRYSTAL MATERIAL, METHOD FOR PREPARATION THEREOF, AND APPLICATION THEREOF

U.S. application serial number or PCT international application number

15/613,661

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Filed on	June	∋, ∠∪	17

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I believe that I am the original inventor or an original joint inventor of a claimed invention in the

application.	FUJIAN	INSTITUTE	OF	RESEARCH	ON	THE	STRUCTURE	
WHEREAS,	MATTER	, CHINESE A	CAD	EMY OF SCIE	NCES	S		

whose business address is

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LEGAL NAME OF INVENTOR:	Yong LIU		 
INVENTOR SIGNATURE:	ing Lin	· · · · ·	
DATE: June 28, 201-	1		

locket no. 352270

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

NONLINEAR OPTICAL CRYSTAL MATERIAL, METHOD FOR THEREOF, AND APPLICATION THEREOF	PREPARATIO	N
pplication serial number or PCT international application number	15/613,661	
on June 5, 2017		
pove-identified application was made or authorized to be made by m	e.	
	THEREOF, AND APPLICATION THEREOF   opplication serial number or PCT international application number   on June 5, 2017   bove-identified application was made or authorized to be made by made that I am the original inventor or an original joint inventor of	ipplication serial number or PCT international application number 15/613,661 on June 5, 2017 bove-identified application was made or authorized to be made by me.

AMEDE																						

whose business address is

155 Yangqlao Road West, Gulou Fuzhou, Fujian (358882), China

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LEGAL NAME OF INVENTOR: Bingxuan LI	
INVENTOR SIGNATURE: Bingxuan L	
DATE: June 28, 2017	

**RECORDED: 08/10/2017**