#### 504297201 03/29/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4343882

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MINGZHU WANG	03/13/2017
ZHENYU CHEN	03/13/2017
TAKEHIKO TANAKA	03/14/2017
ZHONGYU LUAN	03/14/2017
BOJIE ZHAO	03/13/2017
ZHEN HUANG	03/14/2017
NAN GUO	03/13/2017
FENGSHENG XI	03/14/2017
HENG JIANG	03/14/2017
ZILONG DENG	03/15/2017

#### **RECEIVING PARTY DATA**

Name:	NINGBO SUNNY OPOTECH CO., LTD.	
Street Address:	66-68, SHUNYU ROAD, YUYAO,	
City:	NINGBO, ZHEJIANG	
State/Country:	CHINA	
Postal Code:	315400	

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

Property Type	Number
Application Number:	15473565

#### **CORRESPONDENCE DATA**

**Fax Number:** (626)571-9813

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.

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Email: RAYMONDC@DAVIDANDRAYMOND.COM
Correspondent Name: DAVID AND RAYMOND PATENT FIRM

Address Line 1: 108 N. YNEZ AVE., SUITE 128

Address Line 4: MONTEREY PARK, CALIFORNIA 91754

ATTORNEY DOCKET NUMBER: USP5995C/NB2396-SYO

PATENT REEL: 041790 FRAME: 0582

504297201

NAME OF SUBMITTER:	MICHAEL LEE		
SIGNATURE:	/Michael Lee/		
DATE SIGNED:	03/29/2017		
Total Attachments: 10			
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Attorney's Docket No.: USP5995C/NB2396-SYO

## **ASSIGNMENT**

certain new and useful improvements in Photosensitive Assembly and Camera Module and	hereinafter referred to as ASSIGNOR, have invented a Manufacturing Method Thereof ch an application for United States Letters Patent was Serial No.:
• · · · · · · · · · · · · · · · · · · ·	o.,Ltd. Yuyao City,Ningbo,Zhejiang Province,China 315400 f acquiring the entire right, title and interest in and to the
acknowledged, I (we), ASSIGNOR, by these prese entire right, title, and interest in and to said INVE	valuable consideration, receipt of which is hereby nts do sell, assign and transfer unto said ASSIGNEE, the ENTION and application throughout the United States of anted on any division, continuation, continuation-in-part
connection with the filing, prosecution and napplication(s) in the United States for said INV required to affirm the rights of ASSIGNEE in and ASSIGNOR also agrees, without further consid communicate to ASSIGNEE at ASSIGNEE'S request that are within ASSIGNOR'S possession or contribehalf of ASSIGNEE that lawfully may be required and defense of any patent application or pate	recute any documents that legally may be required in naintenance of said application or any other patent PENTION, including additional documents that may be it to said INVENTION, all without further consideration. The eration and at ASSIGNEE'S expense, to identify and it documents and information concerning the INVENTION ol, and to provide further assurances and testimony on of ASSIGNOR in respect of the prosecution, maintenance and encompassed within the terms of this instrument. Ill extend to ASSIGNOR'S heirs, executors, administrators
issue any and all Letters Patent referred to above and interest in and to the same, for ASSIGNEE' ASSIGNEE'S legal representatives and successors,	requests the Commissioner of Patents and Trademarks to to ASSIGNEE, as the ASSIGNEE of the entire right, title S sole use and behoof; and for the use and behoof of to the full end of the term for which such Letters Patent would have been held by ASSIGNOR had this assignment
ASSIGNOR authorizes Raymond Y. Cha needed to effect its recordal in the U.S. Patent and	in to insert or complete any information in this document Trademark Office.
ASSIGNOR NAME: Mingzhu Wang ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo	o,Zhejiang Province,China 315400
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ETILITY PATENT

Attorney's Docket No.: USP\$995C/NBZ396-SYO

## ASSIGNMENT

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issue any and all Letters Patent referred to about and interest in and to the same, for ASSIGNE ASSIGNEE'S legal representatives and successor may be granted, as fully and entirely as the same and sale not been made.	nd requests the Commissioner of Patents and Trademarks to ve to ASSIGNEE, as the ASSIGNEE of the entire right, title E'S sole use and behoof; and for the use and behoof of rs, to the full end of the term for which such Letters Patent e would have been held by ASSIGNOR had this assignment han to insert or complete any information in this document
connection with the filing, prosecution and application(s) in the United States for said II required to affirm the rights of ASSIGNEE in a ASSIGNOR also agrees, without further conscommunicate to ASSIGNEE at ASSIGNEE's required are within ASSIGNOR'S possession or conbehalf of ASSIGNEE that lawfully may be required defense of any patent application or parameters.	execute any documents that legally may be required in maintenance of said application or any other patent NVENTION, including additional documents that may be and to said INVENTION, all without further consideration, sideration and at ASSIGNEE'S expense, to identify and test documents and information concerning the INVENTION introl, and to provide further assurances and testimony on ed of ASSIGNOR in respect of the prosecution, maintenance atent encompassed within the terms of this instrument, shall extend to ASSIGNOR'S heirs, executors, administrators
acknowledged, I (we), ASSIGNOR, by these pre- entire right, title, and interest in and to said IN	d valuable consideration, receipt of which is hereby seents do sell, assign and transfer unto said ASSIGNEE, the VENTION and application throughout the United States of granted on any division, continuation, continuation-in-part
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certain new and useful improvements in Photosensitive Assembly and Camera Module at	v. hereinafter referred to as ASSIGNOR, have invented and Manufacturing Method Thereof which an application for United States Letters Patent was Serial No.:

UTILITY PATENT

Attorney's

Docker No : <u>USP5995C/NB2196-SYO</u>

## ASSIGNMENT

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#### ASSIGNMENT

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Attorney's Docket No: USP5995C/NB2396-SYO

# ASSIGNMENT

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whose post of	ffice address(e:	s) appear(s) below,	hereinafter referre	d to as ASSIGNOR,	, have invented a
certain new an	d useful improv	rements in			
Photosensitive	Assembly and	Camera Module and	Manufacturing Me	thed Thereof	
(hereinafter re	ferred to as the	INVENTION) for wh	ich an application t	or United States Lett	ers Patent was
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m	filed on:		Serial No	.*	
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Attorney's
Docket No.: USP5993C/NB2396-SYO

# ASSIGNMENT

WHEREAS, I (we), Nan	Guo
whose post office address(cs) appea certain new and useful improvements	ur(s) below, hereinafter referred to as ASSIGNOR, have invented a
Photosensitive Assembly and Camera	in Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENT	HON) for which an application for United States Letters Patent was
executed on even data	herewith
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Li mea on:	Serial No.:
WHEREAS, Ningbo Sunn	ov Onotech CoLtd.
whose post office address is 66-68	Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400
	is desirous of acquiring the entire right, title and interest in and to the
same in the United States;	
NOW, THEREFORE, for	good and valuable consideration, receipt of which is hereby
acknowledged, I (we), ASSIGNOR, b	y these presents do sell, assign and transfer unto said ASSIGNEE, the
entire right, title, and interest in and	to said INVENTION and application throughout the United States of
and reissue of said application.	ers Patent granted on any division, continuation, continuation-in-part
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ALSO, ASSIGNOR hereby	agrees to execute any documents that legally may be required in
	ution and maintenance of said application or any other patent
	for said INVENTION, including additional documents that may be
	IGNEE in and to said INVENTION, all without further consideration, or their consideration and at ASSIGNEE'S expense, to identify and
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that are within ASSIGNOR'S possess	sion or control, and to provide further assurances and testimony on
	y be required of ASSIGNOR in respect of the prosecution, maintenance
	ition or patent encompassed within the terms of this instrument.
ASSIGNOR'S obligations under this is and other legal representatives.	nstrument shall extend to ASSIGNOR'S heirs, executors, administrators
and outer regar representatives.	
ALSO, ASSIGNOR hereby a	uthorizes and requests the Commissioner of Patents and Trademarks to
issue any and all Letters Patent refer	red to above to ASSIGNEE, as the ASSIGNEE of the entire right, title
and interest in and to the same, for	ASSIGNEE'S sole use and behoof; and for the use and behoof of d successors, to the full end of the term for which such Letters Patent
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and sale not been made.	The state of the s
ASSIGNOR authorizes Rays	mond Y. Chan to insert or complete any information in this document
needed to effect its recordal in the U.	S. Patent and Trademark Office.
ASSIGNOR NAME: Nan Guo	
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Attorney's
Docket No. USP5995C/NB2396-SYO

# ASSIGNMENT

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UTILITY PATENT

Attorney's Docket No. <u>USP5995CNIB2396-SYO</u>

## ASSIGNMENT

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UTILITY PATENT

Attorney's
Docket No: USP\$995C/NB2396-8YO

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