

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
<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>	
Phone:	626-571-9812
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

NAME OF SUBMITTER:	MICHAEL LEE
SIGNATURE:	/Michael Lee/
DATE SIGNED:	03/29/2017
Total Attachments: 10 source=USP5995assignment#page1.tif source=USP5995assignment#page2.tif source=USP5995assignment#page3.tif source=USP5995assignment#page4.tif source=USP5995assignment#page5.tif source=USP5995assignment#page6.tif source=USP5995assignment#page7.tif source=USP5995assignment#page8.tif source=USP5995assignment#page9.tif source=USP5995assignment#page10.tif	

ASSIGNMENT

WHEREAS, I (we), Mingzhu Wang
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

- executed on even data herewith
 executed on:
 filed on:

Serial No.:

WHEREAS, Ningbo Sunny Opotech Co.,Ltd.
whose post office address is 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400
hereinafter referred to as ASSIGNEE, 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, by 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
America, including any and all Letters Patent granted on any division, continuation, continuation-in-part
and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in
connection with the filing, prosecution and maintenance of said application or any other patent
application(s) in the United States for said INVENTION, including additional documents that may be
required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration.
ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and
communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION
that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on
behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance
and defense of any patent application or patent encompassed within the terms of this instrument.
ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators
and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to
issue any and all Letters Patent referred 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
ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent
may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment
and sale not been made.

ASSIGNOR authorizes Raymond 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: Mingzhu Wang
ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

Mingzhu Wang
SIGNATURE

2017.3.13
DATE

ASSIGNMENT

WHEREAS, I (we), Zhenyu Chen
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

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whose post office address is 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400
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and sale not been made.

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needed to effect its recordal in the U.S. Patent and Trademark Office.

ASSIGNOR NAME: Zhenyu Chen
ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

Zhenyu Chen
SIGNATURE

2003.11
DATE

ASSIGNMENT

WHEREAS, I (we), Takehiko Tanaka
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

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and sale not been made.

ASSIGNOR authorizes Raymond 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: Takehiko Tanaka
ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

SIGNATURE

DATE

ASSIGNMENT

WHEREAS, I (we), Zhongyu Luan whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a certain new and useful improvements in Photosensitive Assembly and Camera Module and Manufacturing Method Thereof (hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

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 filed on:

Serial No.:

WHEREAS, Ningbo Sunny Opotech Co., Ltd. whose post office address is 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400 hereinafter referred to as ASSIGNEE, 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, by 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 America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred 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 ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes Raymond 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: Zhongyu Luan
 ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

SIGNATURE

Zhongyu Luan

DATE

2017.3.14

ASSIGNMENT

WHEREAS, I (we), Bojie Zhao
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

executed on even data herewith
 executed on:
 filed on:

Serial No.:

WHEREAS, Ningbo Sunny Optech Co., Ltd.
whose post office address is 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400
hereinafter referred to as ASSIGNEE, 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, by 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
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and sale not been made.

ASSIGNOR authorizes Raymond 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: Bojie Zhao
ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

SIGNATURE

DATE

ASSIGNMENT

WHEREAS, I (we), Zhen Huang
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

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- executed on:
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Serial No.:

WHEREAS, Ningbo Sunny Optech Co.,Ltd.
whose post office address is 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400
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and sale not been made.

ASSIGNOR authorizes Raymond 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: Zhen Huang
ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

Zhen Huang
SIGNATURE

2017. 3. 14
DATE

ASSIGNMENT

WHEREAS, I (we), Nan Guo
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

- executed on even data herewith
 executed on:
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Serial No.:

WHEREAS, Ningbo Sunny Optech Co., Ltd.
whose post office address is 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400
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same in the United States;

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and sale not been made.

ASSIGNOR authorizes Raymond 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
ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

SIGNATURE

DATE

Nan Guo2017 2 13

ASSIGNMENT

WHEREAS, I (we), Fengsheng Xi
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

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whose post office address is 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400
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ASSIGNOR NAME: Fengsheng Xi
ADDRESS: 66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400

SIGNATURE

Fengsheng Xi

DATE

2017-3-16

ASSIGNMENT

WHEREAS, I (we), **Heng Jiang**
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

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needed to effect its recordal in the U.S. Patent and Trademark Office.

ASSIGNOR NAME: **Heng Jiang**
ADDRESS: **66-68 Shunyu Road, Yuyao City, Ningbo, Zhejiang Province, China 315400**

Heng Jiang
SIGNATURE

2017.3.14
DATE

ASSIGNMENT

WHEREAS, I (we), Zilong Deng
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a
certain new and useful improvements in
Photosensitive Assembly and Camera Module and Manufacturing Method Thereof
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needed to effect its recordal in the U.S. Patent and Trademark Office.

ASSIGNOR NAME: Zilong Deng
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