

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5516747

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	505219561

CONVEYING PARTY DATA

Name	Execution Date
YUN-CHUNG NA	08/26/2016
SZU-LIN CHENG	08/26/2016
SHU-LU CHEN	08/26/2016
HAN-DIN LIU	08/26/2016
HUI-WEN CHEN	08/26/2016
Che-Fu Liang	11/17/2017

RECEIVING PARTY DATA

Name:	ARTILUX CORPORATION
Street Address:	THE GRAND PAVILION COMMERCIAL, CENTRE OLEANDER WAY
Internal Address:	802 WEST BAY ROAD, P.O. BOX 32052
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1208

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16207622

CORRESPONDENCE DATA

Fax Number: (877)769-7945
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.

Phone: +1 (512) 226-8184
Email: apsi@fr.com
Correspondent Name: VIKRAM IYENGAR
Address Line 1: FISH & RICHARDSON P.C.
Address Line 2: P.O.BOX 1022
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	42571-0014003
NAME OF SUBMITTER:	VERONICA JUAREZ
SIGNATURE:	/Veronica Juarez/

PATENT

DATE SIGNED:	05/10/2019
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Total Attachments: 11

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5266329

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yun-Chung Na	11/17/2017 08/26/2016
Szu-Lin Cheng	11/17/2017 08/26/2016
Shu-Lu Chen	11/17/2017 08/26/2016
Han-Din Liu	11/17/2017 08/26/2016
Hui-Wen Chen	11/17/2017 08/26/2016
Che-Fu Liang	11/17/2017
RECEIVING PARTY DATA	
Name:	Artilux Corporation
Street Address:	The Grand Pavilion Commerical Centre Oleander Way
Internal Address:	802 West Bay Road P.O. Box 32052
City:	P.O. Box 32052 Grand Cayman
State/Country:	Grand Cayman Cayman Islands
Postal Code:	KY1-1208
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16207622
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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:	+1 (512) 226-8184
Email:	eolson@fr.com, apsi@fr.com
Correspondent Name:	VIKRAM IYENGAR
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	42571-0014003
NAME OF SUBMITTER:	ELLY OLSON
SIGNATURE:	/Elly Olson/
DATE SIGNED:	12/04/2018

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YUN-CHUNG NA, SZU-LIN CHENG, SHU-LU CHEN, HAN-DIN LIU, and HUI-WEN CHEN, each individually assign to ARTILUX CORPORATION, a corporation formed under the laws of Cayman Islands and having a principal place of business at The Grand Pavilion Commercial Centre, Oleander Way, 802 West Bay Road, P.O. Box 32052, KY1-1208 Grand Cayman, Cayman Islands, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "WIDE SPECTRUM OPTICAL SENSOR," and was filed in the United States Patent and Trademark Office on August 26, 2016, as application 15/248,618 (the "Application"). We authorize the insertion of the filing date and application number above.

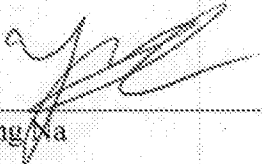
This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



Date: 8/26/2016

Yun-Chung Na

Witnessed by:

Signature: _____

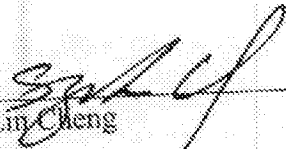
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Print Name: _____

Signature: _____

Date: _____

Print Name: _____


Szu-Lin Cheng

Date: 08-26-2016

Witnessed by:

Signature: _____


Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____


Shu-Lu Chen

Date: 8/21/2016

Witnessed by:

Signature: _____

Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____

Han-Din Liu
Han-Din Liu

Date: 8/26/2016

Witnessed by:

Signature: _____

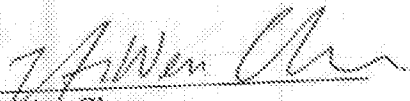
Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____


Hui-Wen Chen

Date: 8/26/2016

Witnessed by:

Signature: _____

Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: ARTILUX CORPORATION

Signature:  _____

Date: 8/26/2016

Name: Yun-Chung Na _____

Title: Chief Science Officer _____

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YUN-CHUNG NA, SZU-LIN CHENG, SHU-LU CHEN, HAN-DIN LIU, HUI-WEN CHEN, and CHE-FU LIANG each individually assign to ARTILUX CORPORATION, a corporation formed under the laws of Cayman Islands and having a principal place of business at The Grand Pavilion Commercial Centre, Oleander Way, 802 West Bay Road, P.O. Box 32052, KY1-1208 Grand Cayman, Cayman Islands, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "WIDE SPECTRUM OPTICAL SENSOR," and was filed in the United States Patent and Trademark Office on August 26, 2016, as application 15/248,618 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Liang, Che-Fu
Che-Fu Liang

Date: 2017. 10. 17

Witnessed by:

Signature: _____ Date: _____

Print Name: _____

Signature: _____ Date: _____

Print Name: _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: ARTILUX CORPORATION

Signature: _____

Date: 11/19/2017

Name: Yun-Chung Na

Title: Chief Science Officer

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