## 505883837 01/27/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5930662

| SUBMISSION TYPE:      | NEW ASSIGNMENT |  |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |  |

#### **CONVEYING PARTY DATA**

| Name                | Execution Date |
|---------------------|----------------|
| ARTILUX CORPORATION | 06/21/2019     |

## **RECEIVING PARTY DATA**

| Name:           | ARTILUX, INC.       |  |
|-----------------|---------------------|--|
| Street Address: | 101 JEFFERSON DRIVE |  |
| City:           | MENLO PARK          |  |
| State/Country:  | CALIFORNIA          |  |
| Postal Code:    | 94025               |  |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16752194 |

## **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 (404) 724-2773

Email: apsi@fr.com

Correspondent Name: ERICA M. DAVIS

Address Line 1: FISH & RICHARDSON P.C.

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| ATTORNEY DOCKET NUMBER: | 42571-0026003     |  |
|-------------------------|-------------------|--|
| NAME OF SUBMITTER:      | VERONICA JUAREZ   |  |
| SIGNATURE:              | /Veronica Juarez/ |  |
| DATE SIGNED:            | 01/27/2020        |  |

## **Total Attachments: 5**

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> PATENT REEL: 051631 FRAME: 0386

505883837

# **Intellectual Property Assignment Agreement**

| INTE | LLECTUAL PROPI | ERTY ASSIGNMENT AGREEMENT ("Agreement") with an Effective Date |
|------|----------------|--|
| of   | 2019/05/31     | between:   |

ARTILUX CORPORATION ("ASSIGNOR"), 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

**ARTILUX, INC.** ("ASSIGNEE"), a corporation formed under the laws of Delaware and having a principal place of business at 101 Jefferson Drive, Menlo Park, CA, 94025, United States.

WHEREAS, ASSIGNOR solely or jointly owns certain granted patents and pending patent applications listed in Exhibit 1 (hereinafter as "Assigned Intellectual Property") and desires to assign the right, title and interest in and to Assigned Intellectual Property to ASSIGNEE.

NOW, THEREFORE, in consideration of the mutual promises and the agreements contained in this Assignment, the receipt of which is hereby acknowledged by ASSIGNOR for good and valuable consideration, ASSIGNOR hereby does assign unto ASSIGNEE the entire right (including but not limited to all rights of claiming priority, and all the rights and privileges under any and all forms of protection), title and interest in and to the Assigned Intellectual Property which have been granted and maybe be granted by the respective patent and trademark offices.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR and ASSIGNEE hereby agree that each will communicate with the other or their legal representatives and assigns any facts know to them respecting Assigned Intellectual Property, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of the Assigned Intellectual Property to be issued to ASSIGNEE.

PATENT REEL: 051631 FRAME: 0387 The authorized representatives of the aforesaid parties have hereunto fixed their signatures on the date as mentioned below.

ASSIGNOR:

ARTILUX CORPORATION

Bar Caller

Name: Shu-Lu Chen

Title: CEO

Date: 1/21/2017

ASSIGNEE:

ARTILUX, INC.

St. Karing

Name: Shn-Lu Chen

Title: CEO

Date: 6/2//2\*17

Exhibit 1 (Assigned Intellectual Property)

| Application Number | Filing Date | Title                                     | Country |
|--------------------|-------------|---|---------|
| PCT/US2016/043609  | 2016/7/22   | High Efficiency Wide Spectrum Sensor      | wo      |
| 15/216,924         | 2016/7/22   | High Efficiency Wide Spectrum Sensor      | US      |
| 15/702,482         | 2017/9/12   | High Efficiency Wide Spectrum<br>Sensor   | US      |
| 15/981,713         | 2018/5/16   | High Efficiency Wide Spectrum Sensor      | US      |
| 16828622.7         | 2018/2/22   | High Efficiency Wide Spectrum Sensor      | ЕР      |
| PCT/US2016/045526  | 2016/8/4    | Germanium-Silicon Light Sensing Apparatus | wo      |
| 15/228,282         | 2016/8/4    | Germanium-Silicon Light Sensing Apparatus | US      |
| 15/712,777         | 2017/9/22   | Germanium-Silicon Light Sensing Apparatus | US      |
| 15/712,852         | 2017/9/22   | Germanium-Silicon Light Sensing Apparatus | US      |
| 15/713,251         | 2017/9/22   | Germanium-Silicon Light Sensing Apparatus | US      |
| 15/895,932         | 2018/2/13   | Germanium-Silicon Light Sensing Apparatus | US      |
| 15/982,559         | 2018/5/7    | Germanium-Silicon Light Sensing Apparatus | US      |
| 16833863.0         | 2016/8/4    | Germanium-Silicon Light Sensing Apparatus | EP      |
| 18160200.4         | 2016/8/4    | Germanium-Silicon Light Sensing Apparatus | EP      |
| 18160205.3         | 2016/8/4    | Germanium-Silicon Light Sensing Apparatus | EP      |

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| PCT/US2016/048915 | 2016/8/26  | Wide Spectrum Optical Sensor          | wo |
|-------------------|------------|---------------------------------------|----|
| 15/248,618        | 2016/8/26  | Wide Spectrum Optical Sensor          | US |
| 15/803,591        | 2017/11/3  | Wide Spectrum Optical Sensor          | US |
| 16/207,622        | 2018/12/3  | Wide Spectrum Optical Sensor          | US |
| 16840192.5        | 2018/3/27  | Wide Spectrum Optical Sensor          | EP |
| PCT/US2016/060493 | 2016/11/4  | High Speed Light Sensing Apparatus    | WO |
| 15/338,660        | 2016/10/31 | High Speed Light Sensing Apparatus    | US |
| 16/146,656        | 2018/10/2  | High Speed Light Sensing Apparatus    | US |
| 16/153,631        | 2018/10/5  | High Speed Light Sensing Apparatus    | US |
| 16863032.5        | 2018/4/26  | High Speed Light Sensing<br>Apparatus | EP |
| 18176031.5        | 2018/6/5   | High Speed Light Sensing Apparatus    | EP |
| PCT/US2016/066073 | 2016/12/12 | Eye Gesture Tracking                  | wo |
| 15/359,460        | 2016/11/22 | Eye Gesture Tracking                  | US |
| 16/118,312        | 2018/8/30  | Eye Gesture Tracking                  | US |
| 16882290.6        | 2018/7/25  | Eye Gesture Tracking                  | EP |
| 18189000.5        | 2018/8/14  | Eye Gesture Tracking                  | EP |
| PCT/US2018/020262 | 2018/2/28  | High-speed light sensing apparatus    | WO |
| 15/908,447        | 2018/2/28  | High-speed light sensing apparatus    | US |
| 15/908,328        | 2018/2/28  | High-speed light sensing apparatus    | US |
| 15/908,300        | 2018/2/28  | High-speed light sensing apparatus    | US |

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| PCT/US2018/025949 | 2018/4/3  | HIGH SPEED LIGHT SENSING        | WO |
|-------------------|-----------|---------------------------------|----|
|                   |           | APPARATUS III                   |    |
| 15/944,658        | 2018/4/3  | HIGH SPEED LIGHT SENSING        | US |
|                   |           | APPARATUS III                   |    |
| PCT/US2018/027369 | 2018/4/12 | Germanium-Silicon Light Sensing | wo |
|                   |           | Apparatus II                    |    |
| 15/952,053        | 2018/4/12 | Germanium-Silicon Light Sensing | US |
|                   |           | Apparatus II                    |    |
| 15,952,088        | 2018/4/12 | Germanium-Silicon Light Sensing | US |
|                   |           | Apparatus II                    |    |

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**RECORDED: 01/27/2020**