## 504173067 01/11/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4219745

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

## **CONVEYING PARTY DATA**

| Name         | Execution Date |
|--------------|----------------|
| SHIBIN JIANG | 01/06/2017     |
| TAO LUO      | 01/06/2017     |
| QING WANG    | 01/06/2017     |
| LEI PAN      | 01/06/2017     |

## **RECEIVING PARTY DATA**

| Name:           | ADVALUE PHOTONICS, INC.           |  |
|-----------------|-----------------------------------|--|
| Street Address: | 3440 E BRITANNIA DRIVE, SUITE 190 |  |
| City:           | TUCSON                            |  |
| State/Country:  | ARIZONA                           |  |
| Postal Code:    | 85706                             |  |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15384975 |

## **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.

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| ATTORNEY DOCKET NUMBER: | 134074.00033    |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | YAKOV SIDORIN   |
| SIGNATURE:              | /Yakov Sidorin/ |
| DATE SIGNED:            | 01/11/2017      |

## **Total Attachments: 4**

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PATENT 504173067 REEL: 040944 FRAME: 0245

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PATENT REEL: 040944 FRAME: 0246

#### ASSIGNMENT

ASSIGNORS:

Shibin Jiang; Tao Luo; Qing Wang; Lei Pan

ASSIGNEE:

AdValue Photonics, Inc.

STATE OF INCORPORATION OF ASSIGNEE:

Arizona

TITLE:

RARE-EARTH DOPED GAIN FIBERS

ATTORNEY DOCKET NO.: 134074,00033

APPLICATION NO.:

15/384,975

FILING DATE:

December 20, 2016

Assignor is a joint inventor of a certain new and useful invention (the "Invention") described in a United States patent application (the "Application") bearing the attorney docket number and title listed above. The application number assigned by the USPTO and filing date of the invention are as shown. If the Application number and filing date are not indicated above, the undersigned hereby authorizes the appointed attorney to add the filing date and serial number of said Application to this document.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including as a divisional, continuation-in-whole or continuation-in-part, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the foregoing.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to

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Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

Each Assignor hereby executes this instrument on the date set forth below.

| Date: 0//06/2017   |  |
|--|--|
|  | Shibin Jiang, Assignor   |
| STATE OF   |  |
| County of, ss.   |  |
| public, personally appeared Shit                                 | , 2016, before me, the undersigned notary in Jiang, proved to me through satisfactory evidence ed of, to be the person |
| whose name is signed on the prime that he/she signed it voluntar | eceding or attached document, and acknowledged to  |
| Seal   | Notary Public  |
|  | My commission expires:   |

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| S. or B. Com.  |   |
|--|---|
| Date: 1/6/20/7   |   |
|  | Tao Luo, Assignor   |
| STATE OF   |   |
| County of, ss.   |   |
| identification, which consisted of   |   |
| Seal   | Notary Public   |
|  | My commission expires:  |
| Date:  | Qing Wang, Assignor   |
| STATE OF   |   |
| County of, ss.   |   |
| On this day of<br>public, personally appeared Qing Wan<br>of identification, which consisted of _<br>whose name is signed on the preceding<br>me that he/she signed it voluntarily for i | g, proved to me through satisfactory evidence, to be the person g or attached document, and acknowledged to |
| Seal   | Notary Public   |
|  | My commission expires:  |

| Date: 01/06/2017  | Lei Pan, Assignor   |
|---|---|
| STATE OF  |   |
| County of, ss,  |   |
| public, personally appeared Lei Pa identification, which consisted of | n, 2016, before me, the undersigned notary n, proved to me through satisfactory evidence of to be the person whose attached document, and acknowledged to me that ated purpose. |
| Seal  | Notary Public   |
|   | My commission expires:  |
|   |   |

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