

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6070601

|                                                                                                                                                                                                 |                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                                    |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                                        |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                   |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                             |
| PEIYAN CAO                                                                                                                                                                                      | 04/21/2020                                        |
| YURUN LIU                                                                                                                                                                                       | 04/21/2020                                        |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                                   |
| <b>Name:</b>                                                                                                                                                                                    | SHENZHEN XPECTVISION TECHNOLOGY CO., LTD.         |
| <b>Street Address:</b>                                                                                                                                                                          | SUITE 201, BUILDING B52, TANGLANG INDUSTRIAL AREA |
| <b>Internal Address:</b>                                                                                                                                                                        | NO. 13 AT NO. FIVE XINYI ROAD, TANGLANG COMMUNITY |
| <b>City:</b>                                                                                                                                                                                    | SHENZHEN                                          |
| <b>State/Country:</b>                                                                                                                                                                           | CHINA                                             |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                                   |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                                     |
| Application Number:                                                                                                                                                                             | 16854035                                          |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                                   |
| <b>Fax Number:</b>                                                                                                                                                                              |                                                   |
| <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> |                                                   |
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| <b>Email:</b>                                                                                                                                                                                   | contact@us-ip.com                                 |
| <b>Correspondent Name:</b>                                                                                                                                                                      | IPRO, PLLC                                        |
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| <b>Address Line 4:</b>                                                                                                                                                                          | STERLING, VIRGINIA 20164                          |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 1810-0070US                                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | NA XU                                             |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /NA XU/                                           |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 04/21/2020                                        |
| <b>Total Attachments: 2</b>                                                                                                                                                                     |                                                   |
| source=1810-0070US-Assignment#page1.tif                                                                                                                                                         |                                                   |
| source=1810-0070US-Assignment#page2.tif                                                                                                                                                         |                                                   |

## ASSIGNMENT OF APPLICATION

Docket:

I/We, the below named assignors, whose residence and post office address is as stated below next to my/our name, hereafter referred to as applicant, have invented certain new and useful improvements in

AN IMAGE SENSOR BASED ON CHARGE CARRIER AVALANCHE

☒ for which an application for a United States Patent was filed on April 21, 2020

Serial No. 16854035

☐ for which an application for a United States Patent was executed on \_\_\_\_\_

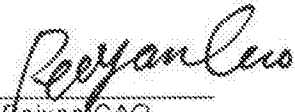
and

Whereas, SHENZHEN XPECTVISION TECHNOLOGY CO., LTD. a corporation of China herein referred to "assignee" whose mailing address is Suite 201, Building B52, Tanglang Industrial Area, No. 13 at No. Five Xinyi Road, Tanglang Community, Taoyuan Str., Nanshan District, Shenzhen, Guangdong 518071, China, is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, We/I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Executed on April 21, 2020

  
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