

Form **PTO-1595** (Rev. 08/05)
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RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Guangjun Zhang (3/16/2007), Jie Jiang
(3/16/2007), and Qiaoyun Fan (3/16/2007)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Beihang University

Internal Address: _____

Street Address: _____

No. 37 Xue Yuan Road
HaiDian District

City: Beijing

State: _____

Country: People's Republic of China Zip: 100088

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

11/687,333

Additional numbers attached? ☐ Yes ☒ No

☒ This document is being filed together with a new application.

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:

Name: Kristin L. Murphy
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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

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b. Deposit Account Number 18-0013

Authorized User Name Kristin L. Murphy

9. Signature:



Signature

March 16, 2007

Date

Kristin L. Murphy - 41,212

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

CH \$40.00 180013 11687333

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 16th day of March, 2007, by Guangjun Zhang; Jie Jiang; and Qiaoyun Fan (hereinafter referred to as Assignors), residing at School of Instrument Science and Opto-Electronics, Engineering, Beijing University of Aeronautics and Astronautics, Beijing 100083, PEOPLE'S REPUBLIC OF CHINA; School of Instrument Science and Opto-electronics Engineering, Beihang University, Beijing 100083, PEOPLE'S REPUBLIC OF CHINA; and School of Instrument Science and Opto-electronics Engineering, Beihang University, Beijing 100083, PEOPLE'S REPUBLIC OF CHINA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in APS BASED INTEGRATED SUN SENSOR, set forth in a Patent application for Letters Patent of the United States, filed on March 16, 2007 as U.S. Serial No. 11/687,333; and

WHEREAS, Beihang University, having its principal place of business at No. 37 Xue Yuan Road, HaiDian District, Beijing 100083, Peoples Republic of China, (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

RADER, FISHMAN & GRAUER PLLC

All practitioners at Customer Number 10291

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: March 16, 2007 Signature: Guangjun Zhang
Guangjun Zhang

Date: March 16, 2007 Signature: Jie Jiang
Jie Jiang

Date: March 16, 2007 Signature: Qiaoyun Fan
Qiaoyun Fan