

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WEI ZHANG	09/11/2018
DOUGLAS STEWART MALCHOW	09/11/2018
MICHAEL J. EVANS	09/11/2018
WEI HUANG	09/11/2018
PAUL L. BEREZNYCKY	09/11/2018
NAMWOONG PAIK	09/11/2018
RECEIVING PARTY DATA	
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Street Address:	330 CARTER ROAD
Internal Address:	SUITE 100
City:	PRINCETON
State/Country:	NEW JERSEY
Postal Code:	08540
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16902318
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ATTORNEY DOCKET NUMBER:	103979US02 [1510801.894-5
NAME OF SUBMITTER:	JOSHUA L. JONES
SIGNATURE:	/Joshua L. Jones/
DATE SIGNED:	09/17/2020

Total Attachments: 3

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made herein on the date of execution, by Wei Zhang; Douglas Stewart Malchow; Michael J. Evans; Wei Huang; Paul L. Bereznycky; and Namwoong Paik (hereinafter referred to as Assignors), residing at 15 Candlewood Drive, Princeton, New Jersey 08550; 13 Colonial Lake Dr., Lawrence, New Jersey 08648; 325 Richard Road, Yardley, Pennsylvania 19067; 98 Marion Drive, Plainsborough, New Jersey 08536; 330 Carter Road, Suite 100, Princeton, New Jersey 08540; and 101 Ketterer Court, Lawrenceville, New Jersey 08648, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in INTERCONNECT BUMP STRUCTURES FOR PHOTO DETECTORS, set forth in a Patent application for Letters Patent of the United States, already filed on September 12, 2018 as U.S. Application No. 16/129,402; and

WHEREAS, Sensors Unlimited, Inc., a Corporation organized under and pursuant to the laws of New Jersey having its principal place of business at 330 Carter Road, Suite 100, Princeton, New Jersey 08540 (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, for 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 therefor 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; and, 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.

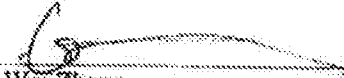
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply


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

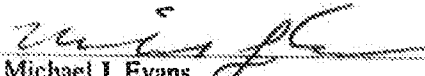
LOCKE LORD LLP

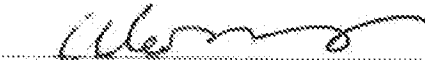
All practitioners at Customer Number 61654

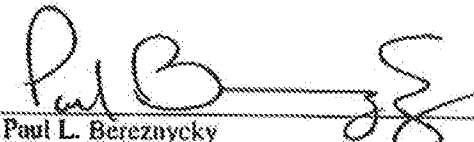
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.


Date: 9/11/2018 Signature: 
Wei Zhang

Date: 9/11/2018 Signature: 
Douglas Stewart Malchow

Date: 9/11/2018 Signature: 
Michael J. Evans

Date: 9/11/2018 Signature: 
Wei Huang

Date: 9/11/18 Signature: 
Paul L. Bereznycky

Date: 9/11/2018 Signature: 
Namwoong Paik