PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAMUEL JAMES BADER	11/06/2019
REET CHAUDHURI	11/06/2019
HUILI GRACE XING	11/06/2019
DEBDEEP JENNA	11/06/2019

RECEIVING PARTY DATA

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Postal Code:	14850	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16676083

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	CORNELL 8538-02	
NAME OF SUBMITTER:	ORLANDO LOPEZ	
SIGNATURE:	/Orlando Lopez/	
DATE SIGNED:	12/16/2020	

Total Attachments: 6

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ASSIGNMENT

WHEREAS, We, Samuel James Bader, a United States citizen, residing at 116 Oak Avenue, Ithaca, NY 14850 (US), together with Reet Chaudhuri, a United States citizen, residing at 301 Maple Avenue, Apt A5, Ithaca, NY 14850 (US); Huili Grace Xing, a United States citizen, residing at 7 Stone Creek Drive, Ithaca, NY 14850 (US) and Debdeep Jenna, a United States citizen, residing at 7 Stone Creek Drive, Ithaca, NY 14850 (US) (hereinafter referred to as "Assignors") have invented certain new and useful improvements in A HIGH-VOLTAGE P-CHANNEL FET BASED ON III-NITRIDE HETEROSTRUCTURES, which is U.S. Patent Application Serial No.: 16/676,083, filed on November 6, 2019, which claims priority to U.S. Provisional Patent Application No. 62/756,874, filed November 7, 2018, entitled A HIGH-VOLTAGE P-CHANNEL FET BASED ON III-NITRIDE HETEROSTRUCTURES,

WHEREAS, Assignors have assigned, as shown below, all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof of U.S. Provisional Patent Application No. 62/756,874, filed November 7, 2018, to **Cornell University**;

Cornell university is the assignee of and has acquured the entire right, title and interest throughout the world to U.S. Patent Application Serial No.: 16/676,083, filed on November 6, 2019.

ASSIGNMENT

WHEREAS, We, Samuel James Bader, a United States citizen, residing at c/o Cornell Center for Technology Licensing (CTL), 395 Pine Tree Road, Suite 310, Ithaca, NY 14850 (US), together with Reet Chaudhuri, an Indian citizen, residing at c/o Cornell Center for Technology Licensing (CTL), 395 Pine Tree Road, Suite 310, Ithaca, NY 14850 (US); Huili Grace Xing, a United States citizen, residing at c/o Cornell Center for Technology Licensing (CTL), 395 Pine Tree Road, Suite 310, Ithaca, NY 14850 (US) and Debdeep Jena, a United States citizen, residing at c/o Cornell Center for Technology (CTL), 395 Pine Tree Road, Suite 310, Ithaca, NY 14850 (US) have invented certain new and useful improvements in A HIGH-VOLTAGE P-CHANNEL FET BASED ON III-NITRIDE HETEROSTRUCTURES, which is U.S. Provisional Application Serial No.: 62/756,874, filed on November 7, 2018.

AND WHEREAS, Cornell University, with its principal place of business at Cornell Center for Technology, Licensing ("CTL"), 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Cornell University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Cornell University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said Cornell University, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said Cornell University, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Witness Signature Option

Samuel James Bader

First Witness Signature

REST CHAUDHUZI

First Witness Printed Name

White Grant Common Date

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Second Witness Printed Name

Witness Signature Option

Second Witness Signature

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Reet Chaudhuri	Date	
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First Witness Signature

Date

First Witness Printed Name

Shyan Bhaadur

Witness Signature Option

Witness Signature Option	
Leldeep Ena	11/06/2019
Debdeep Jena	Date
<u> </u>	Date 11/6/2-019
First Witness Signature	Date ' '
Ryan Page	
First Witness Printed Name	
- Rell .	11/6/2019
Second Witness Signature	Date '
BEEL CHANDHUR!	
Second Witness Printed Name	

RECORDED: 12/16/2020