

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6121475

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MILTON FENG	05/21/2020
XIN YU	05/21/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
<b>Street Address:</b>	352 HENRY ADMINISTRATION BUILDING
<b>Internal Address:</b>	506 S. WRIGHT ST.
<b>City:</b>	URBANA
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16600030
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)913-0002
<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>	
<b>Phone:</b>	3129130001
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<b>Correspondent Name:</b>	MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
<b>Address Line 1:</b>	300 SOUTH WACKER DRIVE
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	19-1813
<b>NAME OF SUBMITTER:</b>	BENJAMIN A. RELLINGER
<b>SIGNATURE:</b>	/Benjamin A. Rellinger/
<b>DATE SIGNED:</b>	05/26/2020
<b>Total Attachments: 4</b>	
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source=19-1813_assignment#page4.tif	

## ASSIGNMENT

WHEREAS, we:

1. MILTON FENG a resident of Champaign, IL;
2. XIN YU a resident of Champaign, IL;

referred to hereinafter as **ASSIGNORS**, have invented a certain invention entitled "**SINGLE MODE VCSELS WITH LOW THRESHOLD AND HIGH-SPEED OPERATION**", for which the following patent applications for Letters Patent:

Application Type	Application Serial No.	Filing Date
US Non-Provisional 2018-120-02(US)	16/600,030	October 11, 2019

was submitted or filed;

WHEREAS, The Board of Trustees of the University of Illinois, a body corporate and politic, having a place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, IL 61801, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring our entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained therefore.

### **NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:**

Be it known that in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, the **ASSIGNORS** each confirms their assignment to the **ASSIGNEE**, have sold, assigned, transferred, and set over to the **ASSIGNEE**, and by these presents do hereby sell, assign, transfer and set over unto the **ASSIGNEE**, its successors, legal representatives and assigns, the full, exclusive and entire right, title and interest in, to and under said invention and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to

file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNORS each hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

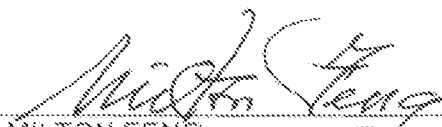
ASSIGNORS hereby represents, warrants and covenants that ASSIGNORS have the full right to convey the entire interest herein assigned and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further covenants that ASSIGNEE, its successors, legal representatives and assigns will, upon its request, be provided promptly by said ASSIGNORS with all pertinent facts and documents relating to said applications, said invention and said Letters Patent as may be known and accessible to said ASSIGNORS, and said ASSIGNORS will testify as to the same in any interference, litigation or any other adversarial proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its successors, legal representatives and assigns any and all applications, rightful oaths, affidavits, papers or instruments required or desirable to apply for, obtain, maintain and enforce said applications, said invention and said Letters Patent, and generally cooperate and do everything possible to aid in carrying out the purposes hereof;

ASSIGNORS authorizes and requests by the execution of this assignment for an attorney of record for ASSIGNEE, its successors, legal representatives or assigns to insert into this assignment the filing date and serial number of said application when officially known, and correct any minor typographical errors.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

DATE 5/21/2020

  
MILTON FENG

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness Shi Ting Huang  
Printed Name of Witness SHI TING HUANG  
Address of Witness 1906 BYRNEBRUE DR Champaign, IL 61822  
Date 5/21/2020

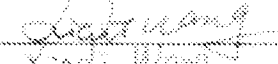
DATE May 21, 2020



XIN YU

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness   
Printed Name of Witness Xindi Wang  
Address of Witness 12th Street N, Phoenix, AZ 85003  
Date 5/21/2020