### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HEPING ZENG	02/05/2021
SHUANG LI	02/05/2021
XULING SHEN	02/05/2021

#### **RECEIVING PARTY DATA**

Name:	CHONGQING INSTITUTE OF EAST CHINA NORMAL UNIVERSITY
Street Address:	ROOM 1 AND 2, FLOOR 1-2, BUILDING 1, NO. 2
Internal Address:	HUIZHU ROAD, YUBEI DISTRICT
City:	CHONGQING
State/Country:	CHINA
Name:	SHANGHAI LANGYAN OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	ROOM 4001, BUILDING 21, NO.123, LANE 1165
Internal Address:	JINDU ROAD, MINHANG DISTRICT
City:	SHANGHAI
State/Country:	CHINA
Name:	EAST CHINA NORMAL UNIVERSITY
Street Address:	NO. 500 DONGCHUAN ROAD, MINHANG DISTRICT
City:	SHANGHAI
State/Country:	CHINA

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17169492

### **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 617-580-1293

**Email:** ggw1911@outlook.com

Correspondent Name: QIANQIAN WU
Address Line 1: 64 BANK ST

Address Line 4: ABINGTON, MASSACHUSETTS 02351

PATENT

507149957 REEL: 059109 FRAME: 0944

NAME OF SUBMITTER:	QIANQIAN WU
SIGNATURE:	/QQW/
DATE SIGNED:	02/27/2022
Total Attachments: 3	

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> PATENT REEL: 059109 FRAME: 0945

# ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	W21-HX-HDSF-US-0021	
Title of Invention	METHOD AND SYSTEM FOR CONTROLLING OPTICAL FREQUENCY COMB	
WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above.  1st Assignee:CHONGQING INSTITUTE OF EAST CHINA NORMAL UNIVERSITY  WHEREAS, 2nd Assignee:SHANGHAI LANGYAN OPTOELECTRONICS TECHNOLOGY CO., LTD. 3rd Assignee:EAST CHINA NORMAL UNIVERSITY		
	stal address of 1st Assignee Address:Room 1 and 2, Floor 1-2, Building 1, No. 2, Huizhu Road, Yubei District, Chongqing 401123,China 2nd Assignee Address:Room 4001, Building 21, No.123, Lane 1165, Jindu Road, Minhang District, Shanghai 201108,China 3rd Assignee Address:No. 500, Dongchuan Road, Minhang District, Shanghai 200241,China as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;	
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.		
ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.		
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.		
ASSIGNOR authorizes Practitioners associated with the Customer Number 177,089 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.		
LEGAL NAME OF ASSIGNOR		
Assignor:	ZENG, Heping Date: 02/05/2021	
Signature:	/ZENG, Heping/	

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LEGAL N	AME OF ASSIGNOR	
Assignor:	LI,Shuang Date: 02/05/2021	
Signature:	/LI,Shuang/	

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# ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

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LEGAL NAME OF ASSIGNOR		
Assignor:	SHEN,Xuling Date: 02/05/2021	
Signature: /SHEN,Xuling/		

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