506371118 11/24/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6417874

SUBMISSION TYPE:		N	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		A	ASSIGNMENT				
CONVEYING PARTY	DATA						
		Na	ime			Execution D	ate
HONGPING ZHAO						08/25/2020	
ZHAOYING CHEN						08/25/2020	
RECEIVING PARTY D	ΑΤΑ						
Name:	OHIO S	STATE II		IDATION			
Street Address:	1524 N	ORTH F	IIGH STREET				
City:	COLUN	/IBUS					
State/Country:	ОНЮ						
Postal Code:	43201						
Application Number:		1687679	98				
CORRESPONDENCE	DATA						
CORRESPONDENCE Fax Number:	DATA	(404)64	5-7707				
CORRESPONDENCE Fax Number: <i>Correspondence will</i>	DATA be sent to	(404)64 the e-n	5-7707 nail address first; i	if that is un t will be se	succes	sful, it will be sen S Mail.	t
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PATENT REEL: 054460 FRAME: 0848

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, **Hongping Zhao** and **Zhaoying Chen** (hereinafter "Assignors") hereby sell, assign and transfer to **Ohio State Innovation Foundation**, a non-profit corporation, with offices located at 1524 North High Street, Columbus, Ohio 43201 (hereinafter "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, in and to any and all inventions which are disclosed in:

- Application No.: 16/876,798
- Filing Date: May 18, 2020
- Title: LASER-ASSISTED METAL-ORGANIC CHEMICAL VAPOR DEPOSITION
 DEVICES AND METHODS OF USE THEREOF
- OSU Ref. No.: 2020-199

SUCH ASSIGNMENT shall be in and to each said application and extensions thereof including all rights of priority arising therefrom and in and to all non-provisional, divisional, continuing applications, substitute, renewal, reissue applications, all provisional applications directed to the same invention which have been or will be filed and all other applications for Letters Patent which have been or shall be filed in the United States and all countries of the world and all international applications on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all countries of the world on said invention. We hereby authorize and request the Commissioner of Patents or other proper Officer to issue such Letters Patent to the above Assignee, its successors and/or assigns.

ASSIGNORS also agree that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, Assignors will carry out in good faith the intent and purpose of this assignment and that the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries of the world and under all treaties; and will execute all rightful oaths, supplemental oaths, preliminary statements, assignments, powers of attorney, assurance of title, declarations and other papers for the U.S., all other countries and under all treaties , and will communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions, and for complying with applicable law and for vesting title to said inventions and all applications for patents and all patents on said inventions in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under all related treaties.

Attorney Docket No. 10336-727US1 OSU Reference No. 2020-199

ASSIGNORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of said Assignee to apply for, defend or enforce a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

ASSIGNORS FURTHER covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Attorney Docket No. 10336-727US1 OSU Reference No. 2020-199

USU Reference No. 2020-199	
Date:08/25/2000	By: Hongping Zhao

WITNESSED BY:

Printed Name Yingbin Liang	••••
Date:8/25/2020	***

WITNESSED BY:

	Same and the second	and the second second	
Printed Name	Hua	Wang	
Date:	8/25/	12220	

Attorney Docket No. 10336-727US1 OSU Reference No. 2020-199

08/201 2020 Date:

chen naouna

Zhaoying Chen

WITNESSED BY:

no

Printed Name <u>Zixcon Feng</u> Date: 08/2/5/2020

WITNESSED BY: <u>Aparton</u> Printed Name <u>A F M Anhore Utdain</u> Bruigan Date: <u>08/25/2020</u> Date: 11/24/20

John Cocumelli

OHIO STATE INNOVATION FOUNDATION

Name: John Cocumelli

Title: Agent

RECORDED: 11/24/2020