506045369 05/05/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6092083

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME OF INVENTOR FROM VINCE ZUO TO VINCENT ZUO AND FILING DATE OF APPLICATION IS 2020 (IN THE ASSIGNMENT) previously recorded on Reel 052381 Frame 0445. Assignor(s) hereby confirms the CORRECT NAME IS VINCENT ZUO AND THE CORRECT FILING DATE OF APPLICATION IS 2020.

CONVEYING PARTY DATA

Name	Execution Date
JAYANT BHAWALKAR	03/31/2020
JOSEPH TING	03/27/2020
VINCENT ZUO	04/06/2020

RECEIVING PARTY DATA

Name:	BLOSSOM INNOVATIONS, LLC	
Street Address:	275 2ND AVENUE, 3RD FLOOR	
City:	WALTHAM	
State/Country:	UNITED STATES	
Postal Code:	02451	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16815743

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: 617-542-6000

Email: taschraffa@mintz.com, wgeary@mintz.com

Correspondent Name: MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	52669-501001US
NAME OF SUBMITTER:	WILLIAM C. GEARY
SIGNATURE:	/William C. Geary/
DATE SIGNED:	05/05/2020

Total Attachments: 7

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04/13/2020 506011971

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6058683

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAYANT BHAWALKAR	03/30/2020
JOSEPH TING	03/27/2020
VINCE ZUO	04/06/2020

RECEIVING PARTY DATA

Name:	BLOSSOM INNOVATIONS, LLC	
Street Address:	275 2ND AVENUE, 3RD FLOOR	
City:	WALTHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02451	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16815743
PCT Number:	US2022255

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: 617-542-6000

wgeary@mintz.com, taschraffa@mintz.com Email:

Correspondent Name: MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	52669-501001US
NAME OF SUBMITTER:	WILLIAM C. GEARY
SIGNATURE:	/William C. Geary/
DATE SIGNED:	04/13/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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US Application No.: 16/815,743 52669-501001WO (BLSM-009)

PCT Application No.: PCT/US20/22255

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: THERAPEUTIC LASER	SYSTEM AND METHOD
This declaration and assignment is directed to:	
	The attached or filed herewith application of (list of named inventors),
or	
	The United States application or PCT international application number 16/815,743 filed on March 11, 2020
	The United States application or PCT international application number PCT/US20/22255 filed on March 12, 2020
Declaration	
As the below named inventor, I hereby de	eclare that:
The above-identified application ("Application ("Application of the above-identified application of th	cation") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the continformation which is material to patentability as of this Application in the United States of America.	tents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
	lse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this Application in the United States of America.
Assignment	
	Blossom Innovations, LLC 275 2 nd Avenue, 3 rd Floor
	Waltham, MA 02451
(ho	a corporation of Massachusetts ereinafter designated as the "Assignee"),
I hereby acknowledge that I have assigne which is hereby conformed for recordation in the U	ed the above-identified invention by previous assignment (attached hereto) to Assignee US Patent Office and I confirm I have and do assign and transfer:
or	
For good and valuable consideration, the assigned and transferred to Assignee:	ne sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, all in States, European Patent Office and of all other c	r the Application, including all priority rights for other countries arising therefrom and aventions or discoveries therein disclosed, and any and all Letters Patent of the United ountries, which may be granted for such inventions or discoveries, or any of them, all h Application including any and all provisionals, substitutions, divisions, and
	Page 1 of 2

US Application No.: 16/815,743

52669-501001WO (BLSM-009)

PCT Application No.: PCT/US20/22255

continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

JAYANT BHAWALKAR Signature 3/31/2620 Date

97916084v.1

Page 2 of 2

Attorney Docket No.: 52669-501001US (BLSM-009) US Application No.: 16/815,743

52669-501001WO (BLSM-009) PCT Application No.: PCT/US20/22255

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: THERA	PEUTIC LASER S	YSTEM AND METHOD
This declaration and assignment		
- -		The attached or filed herewith application of (list of named inventors),
•	or	
		The United States application or PCT international application number 16/815,743 filed on March 11, 2020
		The United States application or PCT international application number PCT/US20/22255 filed on March 12, 2020
Declaration		
As the below named in	ventor,1 hereby dec	lare that:
The above-identified a	oplication ("Applicat	tion") was made or authorized by mc.
I believe that I am the c	original inventor or a	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and u information which is material to this Application in the United S	o patentability as de	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge imprisonment of not more than	that any willful fals five(5) years, or bot	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the for filings of this Application in the United States of America.
Assignment		
		Blossom Innovations, LLC 275 2 nd Avenue, 3 rd Floor Waltham, MA 02451
	(her	a corporation of Massachusetts reinafter designated as the "Assignee"),
I hereby acknowledge which is hereby conformed for r	that I have assigned ecordation in the US	d the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer.
or		
For good and valuab assigned and transferred to Assigned	le consideration, the	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the States, European Patent Office	Application, all inverse and of all other co	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United buntries, which may be granted for such inventions or discoveries, or any of them, all Application including any and all provisionals, substitutions, divisions, and

Page 1 of 2

PATENT

REEL: 052578 FRAME: 0421

US Application No.: 16/815,743 52669-501001WO(BLSM-009)

PCT Application No.: PCT/US20/22255

continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignce may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such a pplications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR	
JOSEPH TING	
	3/27/2020
Signatule Signatule	Date

97916170v.1

US Application No.: 16/815,743 52669-501001WO (BLSM-009) PCT Application No.: PCT/US20/22255

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: THERAPEUTIC L.	ASER SYSTEM A)	ND METHOD		
This declaration and assignment is directed	w			
	☐ The attacl	The attached or filed herewith application of (list of named inventors),		
	or			
		d States application 6/815,743 filed on N	or PCT international application March 11, 2020	
			or PCT international application d ณ March 12, 2020	
Declaration				
As the below named inventor, I her	reby declare that:			
The above-identified application ("	Application") was n	nade or authorized b	y me.	
I believe that I am the original inve	ntor or an original is	nventor of a claimed	invention or discovery in the Applica	tion.
information which is material to patentabili this Application in the United States of Am	ty as defined in Tit erica.	le 37, the United St		56 for filings of
I hereby acknowledge that any wil imprisonment of not more than five (5) year	lful false statement s, or both for filings	made in this declaration of this Application	ition is punishable under 18 U.S.C. § in the United States of America.	1001 by fine or
Assignment	275 2 nd	Innovations, LLC Avenue, 3 rd Floor iam, MA 02451		
		ion of Massachusetts ignated as the "Assis		
I hereby acknowledge that I have a which is hereby conformed for recordation is			by previous assignment (attached hen ave and do assign and transfer:	to) to Assignee
81.				
For good and valuable considerat assigned and transferred to Assignee:	ion, the sufficiency	of which is ackno	wledged, I hereby assign and trans	fer and/or have
my entire right, title, and interest in, to, and the right to claim priority to the Application States, European Patent Office and of all o such inventions or discoveries and all rights	n, all inventions or o other countries, which	discoveries therein d th may be granted f	isclosed, and any and all Letters Pase or such inventions or discoveries, or	nt of the United any of them, all
	P	age 1 of 2		

US Application No.: 16/815,743 52669-501001WO (BLSM-009)

PCT Application No.: PCT/US20/22255

continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

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I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignce or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

VINCENT ZUO

Signature

White the state of t

97916198v.1

Page 2 of 2

PATENT REEL: 052578 FRAME: 0424

LEGAL NAME OF INVENTOR