

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT6206120

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOE TING	05/28/2020
VINCENT ZUO	05/28/2020
BEN APOLLONIO	07/10/2020
TANIA TO	07/08/2020
JAMES WRIGHT	05/28/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BLOSSOM INNOVATIONS
<b>Street Address:</b>	275 2ND AVENUE
<b>Internal Address:</b>	3RD FLOOR
<b>City:</b>	WALTHAM
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02451
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16801060
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)309-1100
<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>	212.850.2800
<b>Email:</b>	ptony@huntonak.com
<b>Correspondent Name:</b>	HUNTON ANDREWS KURTH LLP/HAK NY ATTENTIO
<b>Address Line 1:</b>	200 PARK AVENUE
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10016
<b>ATTORNEY DOCKET NUMBER:</b>	300500US01-121479-0000006
<b>NAME OF SUBMITTER:</b>	GARY ABELEV
<b>SIGNATURE:</b>	/Gary Abelev/
<b>DATE SIGNED:</b>	07/17/2020
<b>Total Attachments: 8</b>	

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ASSIGNMENT

WHEREAS, WE,

**TANIA TO**

59 Sherbrooke Avenue  
Braintree, Massachusetts 02184

Citizenship: United States of America

**JOE TING**

147 Butternut Hollow  
Acton, Massachusetts 01718

Citizenship: United States of America

**VINCENT ZUO**

2 Hawthorne Place Apartment 15R,  
Boston, Massachusetts 02114

Citizenship: United States of America

**BEN APOLLONIO**

755 Reservoir Road  
Lunenburg, Massachusetts 01462

Citizenship: United States of America

**JAMES WRIGHT**

128 Thornton Street, Unit 2  
Roxbury, Massachusetts 02119

Citizenship: United States of America

have made an invention entitled "TISSUE DETECTION DEVICES, SYSTEMS AND METHODS" as set forth and described in U.S. Non-Provisional Patent Application No. 16/801,060 filed on February 25, 2020 with the U.S. Patent and Trademark Office; and

WHEREAS, BLOSSOM INNOVATIONS, a Corporation of Massachusetts, having an office for the transaction of business at 275 2<sup>nd</sup> Avenue, Floor 3, Waltham, Massachusetts 02451, is desirous of acquiring our entire right, title and interest in and to

said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor,

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said, TANIA TO, JOE TING, VINCENT ZUO, BEN APOLLONIO and JAMES WRIGHT in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said BLOSSOM INNOVATIONS, and other valuable considerations unto us me moving from said BLOSSOM INNOVATIONS, at or before the ensembling and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said BLOSSOM INNOVATIONS, its successors and assigns, the entire right, title and interest in and to the said invention entitled "TISSUE DETECTION DEVICES, SYSTEMS AND METHODS" as set forth and described in U.S. Non-Provisional Patent Application No. 16/801,060 filed on February 25, 2020 with the U.S. Patent and Trademark Office, and any and all improvements thereon, and in and to said applications and any applications claiming priority therefrom, and any other applications, divisions, continuations or continuation-in-parts thereof, and in and to any Letters Patents of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said inventions or improvements, including all priority rights under the Paris Convention, and any and all Letters Patents which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patents may be granted;

AND WE, the said TANIA TO, JOE TING, VINCENT ZUO, BEN APOLLONIO and JAMES WRIGHT, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said BLOSSOM INNOVATIONS, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said BLOSSOM INNOVATIONS, its successors and assigns;

AND WE, TANIA TO, TANIA TO, JOE TING, VINCENT ZUO, BEN APOLLONIO and JAMES WRIGHT, the said for the considerations aforesaid, do hereby covenant and agree to and with said BLOSSOM INNOVATIONS, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said BLOSSOM INNOVATIONS, its successors and assigns, may be required or necessary to more effectively secure to and vest in said BLOSSOM INNOVATIONS, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

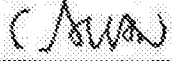
IN WITNESS WHEREOF, WE, TANIA TO, JOE TING, VINCENT ZUO, BEN APOLLONIO and JAMES WRIGHT, hereunto set our hands and seals on the date below written.

7/8/2020  
Date

  
TANIA TO

Witness 1

Name: CHRY AWAN

Signature: 

Date: 7.8.20

Witness 2

Name: Yi-Cheng Lu

Signature: 

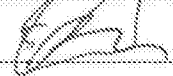
Date: 07/08/20

5/28/2020  
Date

JOE TING

Witness 1

Name: Vincent Zuo

Signature: 

Date: 5/28/20


Witness 2

Name: JAMES WADSWORTH

Signature: 

Date: 05/28/2020

5/28/20  
Date

  
VINCENT ZUO

Witness 1

Name : Joseph Ting

Signature : 

Date: 5/28/2020

Witness 2


Name : JAMES WRIGHT

Signature : 

Date: 05/28/2020



Jul. 10, 2020  
Date

  
BEN APOLLONIO

Witness 1

Name : SINA MOHSENIAN

Signature : 

Date: 10 Jul 2020


Witness 2

Name : SIMON KOZIN

Signature : 

Date: 10 July 2020

05/28/2020  
Date

  
JAMES WRIGHT

Witness 1

Name: Vincent Zuo

Signature: 

Date: 5/28/20

Witness 2

Name: Joseph Ting

Signature: 

Date: 5/28/2020