

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4128282

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MR. KENNETH ALFANO	10/20/2015
MR. MICHAEL TARASEV	10/20/2015
MR. SUMITA CHAKRABORTY	10/20/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BLAZE MEDICAL DEVICES, LLC
<b>Street Address:</b>	330 EAST LIBERTY STREET
<b>Internal Address:</b>	LOWER LEVEL
<b>City:</b>	ANN ARBOR
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48104
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15098228
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	MN_IPMail@dykema.com
<b>Correspondent Name:</b>	REED HEIMBECHER / DYKEMA GOSSETT PLLC
<b>Address Line 1:</b>	90 SOUTH SEVENTH STREET
<b>Address Line 2:</b>	4000 WELLS FARGO CENTER
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	107785-000036
<b>NAME OF SUBMITTER:</b>	ADAM D. MALMUT
<b>SIGNATURE:</b>	/Adam Malmut/
<b>DATE SIGNED:</b>	11/03/2016
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

WHEREAS, We, **Kenneth Alfano** of 41635 Copper Creek Drive, Canton, Michigan 48187, United States of America; **Michael Tarasev** of 9146 Dexter-Pinckney Road, Pinckney, Michigan 48169, United States of America; and **Sumita Chakraborty** of 9100 Timber Trail, Ann Arbor, Michigan 48103, United States of America, hereinafter ASSIGNORS, have invented certain new and useful improvements in "**Method and System for Inducing Controlled and Varied Fluid Stresses by Bead Oscillation,**" for which United States provisional patent application number **62/147,567** was filed on **14 April 2015**; and

AND WHEREAS **Blaze Medical Devices, LLC** a limited liability company having a business address at 330 East Liberty Street, Lower Level, Ann Arbor, Michigan 48104, United States of America, hereinafter ASSIGNEE, is desirous of acquiring the entire right, title, and interest in, to, and under said invention, said patent application, and any and all patents to be obtained therefor throughout the world;

NOW, THEREFORE, for and in consideration of good and valuable consideration to us in hand paid by ASSIGNEE, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto ASSIGNEE, its successors and assigns, our entire right, title, and interest in and to said invention, said patent application, all divisions, continuations, continuations-in-part, reissues, or renewals thereof, and said patents, both foreign and domestic, that may or shall issue, including all of our entire rights under any and all international conventions;

AND WE HEREBY authorize ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for patents, in its own name if desired, in any and all countries throughout the world, and additionally to claim the filing dates of said patent application and otherwise take advantage of the provisions of any and all international conventions;

AND WE HEREBY authorize and request any official of any State whose duty consists of issuing patents, or other evidence or forms of any industrial property protection on any aforesaid patent applications, to issue same to ASSIGNEE, its successors and assigns, in accordance herewith;

AND WE HEREBY covenant and agree with ASSIGNEE, its successors and assigns, that we have the full right to convey the entire interest assigned herein, and that we have not executed, and will not execute, any agreement in conflict herewith, and that we will not do any other act whatsoever conflicting with these presents, and that we or our successors, assigns, executors, or administrators will at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, its successors and assigns, communicate to ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting said invention, and testify in any legal proceedings, sign any lawful papers, execute any original, divisional, continuation, and continuation-in-part applications, make any rightful oaths or

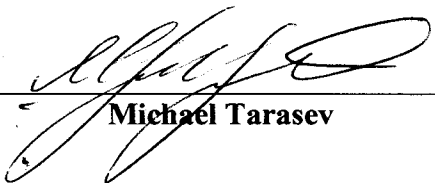
Assignors' Initials  
KA / MT / SC  
KA MT SC


declarations, and generally do such additional acts as ASSIGNEE, its successors and assigns, may deem necessary or desirable to obtain and enforce proper protection for said invention throughout the world;

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of **14 April 2015**.

IN TESTIMONY WHEREOF, We hereunto set our hand on the under-mentioned day date and deliver this Assignment.

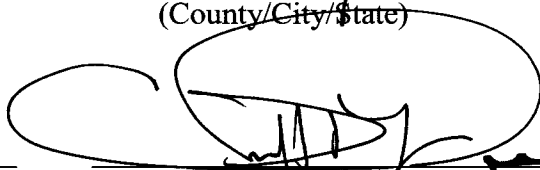
Date: 10/20/15   
Kenneth Alfano

Date: 10/20/15   
Michael Tarasev

Date: 10/20/15   
Sumita Chakraborty

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared **Kenneth Alfano**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that execution of the same was a free will act and deed.

10/20/2015 Washtenaw / MI  
(Date) (County/City/State)

9/20/2018   
(Commission Expiry Date) (Notary Public: Signature and Name)

SEAL

CHRISTOPHER D BERGEN  
Notary Public - Michigan  
Livingston County  
My Commission Expires Sep 20, 2018  
Acting in the County of Washtenaw

Assignors' Initials  
K.A. / MT / S.C.  
KA MT SC

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared **Michael Tarasev**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that execution of the same was a free will act and deed.

10/20/2015  
(Date)

Washburn / MI  
(County/City/State)

9/20/2018  
(Commission Expiry Date)

[Signature]  
(Notary Public: Signature and Name)

SEAL



TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared **Sumita Chakraborty**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that execution of the same was a free will act and deed.

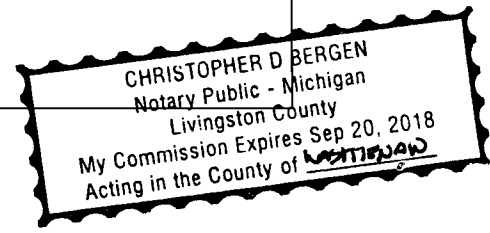
10/20/2015  
(Date)

Washburn / MI  
(County/City/State)

9/20/2018  
(Commission Expiry Date)

[Signature]  
(Notary Public: Signature and Name)

SEAL



Assignors' Initials  
K.A. / [Signature] / [Signature]  
KA MT SC

SAID ASSIGNEE HEREBY acknowledges the aforesaid statements and accepts the aforesaid Assignment, transfer, and set over of said invention and patent application;

AND, IN TESTIMONY WHEREOF, said ASSIGNEE hereunto sets its hand on the under-mentioned date.

10/20/15  
(Date)

[Signature]  
(ASSIGNEE: Signature)

Title: CEO

Printed Name: Michael Tarasev

[Signature]  
(Witness: Signature)

Printed name: Kenneth Alfano

TODAY, BEFORE ME, a Notary Public in and for the under-mentioned place, personally appeared Michael Tarasev, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing assignment and acknowledged to me that he/she executed the same in his/her authorized capacity and acknowledged that execution of the same was a free will act and deed.

10/20/2015      Washtenaw / MI  
(Date)                      (County/City/State)

9/20/2018      [Signature]  
(Commission Expiry Date)      (Notary Public: Signature and Name)

SEAL

CHRISTOPHER D BERGEN  
Notary Public - Michigan  
Livingston County  
My Commission Expires Sep 20, 2018  
Acting in the County of Washtenaw

Assignors' Initials  
K.A. / MT / SC  
KA      MT      SC