PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANA LYNN HANKEY	04/24/2015
MARSHALL CAMPION TIBBETTS	04/24/2015
JOSEPH CAPOBIANCO	04/24/2015
CHRISTOPHER DAVEY	04/30/2015

RECEIVING PARTY DATA

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City:	SANTA BARBARA	
State/Country:	CALIFORNIA	
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PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2013077970

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	106691-0104
NAME OF SUBMITTER:	JOHN D. LANZA
SIGNATURE:	/John D. Lanza/
DATE SIGNED:	05/20/2015

Total Attachments: 6

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PATENT 503314709 REEL: 035678 FRAME: 0099

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PATENT REEL: 035678 FRAME: 0100

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Applied Cavitation, Inc. 460 Ward Drive, Suite E-1 Santa Barbara, CA 93111

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

CAVITATION APPARATUS AND METHOD OF USING SAME

check one	executed concurrently herewith,	
	executed on	.
	[X] Serial No. <u>PCT/US2013/077970</u>	Filed <u>12/27/2013</u>

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

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ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 24 th day of APRIL, 2015.
Davia Lynn Hankey
DANA LYNN HANKEY
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
4
State of CA
County of Santa Bar Dava
On 04/24/2015, before me, Phebe Mansur Notary Public Here insert Name and Title of the Officer (Notary Public)
personally appeared <u>DANA LYNN HANKEY</u> Name(s) of Signer(s)
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/their executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature Mela Manswr
Signature of Notary Public

PHEBE MANSUR
COMM. #1954156
NOTARY PUBLIC • CALIFORNIA GO
SANTA BARBARA COUNTY
Comm. Exp. OCT. 26, 2015

Place Notary Seal Above

REEL: 035678 FRAME: 0103

Atty. Dkt. No. 106691-0104 (APPL-003PCT)

Executed this 24 day of April , 2015.

Marshall Campion Tibretts

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of San a Bathura

On 04/24/2015

before me, Phele Mansur Notan Kublic

Here insert Name and Title of the Officer (Notary Public)

personally appeared MARSHALL CAMPION TIBBETTS

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/their executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my handland official

Signature 1

Signature of Notary Public

PHEBE MANSUR
COMM. #1954156
NOTARY PUBLIC • CALIFORNIA
SANTA BARBARA COUNTY
Comm. Exp. OCT. 26, 2015

Place Notary Seal Above

Executed this 24 day of April , 2015.

JOSEPH CAPOBIANCO

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Chi County of Santa Barbara

On 04/24/2015 b

, before me,

Here insert Name and Title of the Officer (Notary Public)

personally appeared <u>JOSEPH CAPOBIANCO</u> Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/their executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Signature

Signature of Notary Public

PHEBE MANSUR
COMM. #1954156
NOTARY PUBLIC • CALIFORNIA COMM. Exp. OCT. 26, 2015

Place Notary Seal Above

Atty, Dkt. No. 106691-0104 (APPL-003PCT)

Executed this 30 day of April 20/5

30° 3015' , believe mu, <u>Flome is 4. Te 18. Floor</u> Here insert Nume and Valu of the Officer (Notary Public)

personally appeared CHRISTOPHER DAYEY

Name(s) of Signer(s)

who proved to one on the basis of satisfactory evidence to be the personis) whose name(s) is/are subscribed to the within instrument and acknowledged to me that be/she/their executed the same in his/ber/their outborized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERIURY that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature_

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