503061884 11/14/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES A. LAUGHARN JR.	11/21/2013
CARL BECKETT	11/20/2013
ION A. TSINTERIS	11/21/2013

RECEIVING PARTY DATA

Name:	COVARIS, INC.
Street Address:	14 GILL STREET
Internal Address:	UNIT H
City:	WOBURN
State/Country:	MASSACHUSETTS
Postal Code:	01801-1721

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14515360

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 617-646-8000

Email: patents_KuangshinT@wolfgreenfield.com WOLF, GREENFIELD & SACKS, P.C. **Correspondent Name:**

Address Line 1: **600 ATLANTIC AVENUE**

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	C1279.70025US02
NAME OF SUBMITTER:	KUANGSHIN TAI
SIGNATURE:	/ Kuangshin Tai /
DATE SIGNED:	11/14/2014

Total Attachments: 4

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PATENT REEL: 034173 FRAME: 0441

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I , the undersigned Assignor, hereby:

- 1. Sell, assign and transfer to Covaris, Inc., a Massachusetts Corporation having a place of business at 14 Gill Street; Unit H; Woburn, Massachusetts 01801-1721, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on October 15, 2013 under No. 61/890,894, bearing Attorney Docket No. C1279.70025US01, and entitled APPARATUS AND METHOD FOR ACOUSTIC TREATMENT AND DELIVERY OF SAMPLES FOR MEDICAL TREATMENT, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. C1279.70025US01

Page 1 of 4

3285622.1

	Winchester, Massachusetts 01890
Citizenship:	US
COMMONWEALTH OF MASSACHUSETTS	
COUNTY OF MIDDUCES :	
On this ZIN day of November 20	, before me, the undersigned notary public,
personally appeared James A. Laugharn, Jr.	, proved to me through satisfactory evidence of
identification, which were Record Reserving	~~ V/p> ,
to be the person who signed the preceding or attached	
to me that the contents of the document are truthful and	accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) sign	ed it voluntarily for its stated purpose.
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SEAL / S/	
Notary Public	
ivolary Public	
My commission expires: ///s//u	
<u>``.1.~7.11</u>	

Inventor: James A. Laugham, Jr.

Address: 16 Robinson Park

20 Na 2013		
Date	Inventor:	Carl Beckett
	Address:	27 Jacob Gates
		Harvard, MA 01451
Cit	izenship:	US
COMMONWEALTH OF MASSACHUSETTS COUNTY OF		
On this ZIST day of November	L + 7017	, before me, the undersigned notary public,
personally appeared Carl Beckett		, proved to me through satisfactory evidence of
identification, which were Business Roz	150 W.W	
to be the herson who signed the preceding or a	attached d	ocument in my presence and swore or affirmed
to me that the contents of the document are true	uthful and	accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (s	she) signe	d it voluntarily for its stated purpose.
SEAL	Action Control	

Notary Public

My commission expires:

<u> 11/21/13</u>	Un I
Date Inventor	Ion A. Tsinteris
Address	c/o Covaris, Inc.
	14 Gill Street
	Unit H
	Woburn, Massachusetts 01801-1721
Citizenship	
COMMONWEALTH OF MASSACHUSETTS	
COUNTY OF MIDDLESSES :	
7.57	
On this way day of November 2	lpha > , before me, the undersigned notary public,
personally appeared Ion A. Tsinteris	, proved to me through satisfactory evidence of
identification, which were MASS Dequest's LIGHT	
to be the person who signed the preceding or attached	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	d accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) sign	ed it voluntarily for its stated purpose.
SEAL ///	
Notary Public	
My commission expires:	