#### 503831585 05/18/2016

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
WALTER M. PRESZ JR.	05/13/2016
KEDAR CHITALE	05/11/2016
BART LIPKENS	05/12/2016

### **RECEIVING PARTY DATA**

Name:	FLODESIGN SONICS, INC.	
Street Address:	380 MAIN STREET	
City:	WILBRAHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	01095	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15080354

### CORRESPONDENCE DATA

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Email: sbobka@faysharpe.com **FAY SHARPE LLP Correspondent Name:** Address Line 1: 1228 EUCLID AVENUE

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ATTORNEY DOCKET NUMBER: FLOS 200038US01 **NAME OF SUBMITTER:** RICHARD M. KLEIN /Richard M. Klein/ SIGNATURE: **DATE SIGNED:** 05/18/2016

#### **Total Attachments: 4**

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## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, **Walter M. Presz, Jr.** of Wilbraham, MA; **Kedar Chitale** of West Hartford, CT; and, **Bart Lipkens** of Hampden, MA

who has/have created a certain invention for which an application for United States Letters Patent has been

executed concurrently herewith
executed on
filed as U.S. Serial No. 15/080,354 on March 24, 2016
filed as International Application No. on

and is entitled

# METHODS AND APPARATUS FOR PARTICLE AGGREGATION USING ACOUSTIC STANDING WAVES

Do hereby sell, assign and transfer to FloDesign Sonics, Inc., having a place of business at 380 Main Street, Wilbraham, MA 01095, (hereinafter Assignee) its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention and said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, reexaminations, extensions thereof, and all other forms of protection relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that said Assignee may apply for and receive Letters Patent for said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reexaminations, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for

PATENT REEL: 038633 FRAME: 0727 vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Signed at the City of A. ballon	State of MA
on this 13 day of May	_, 2016.
Walter M. Presz, Jr.	
State of MA	
County of Hangden )ss:	
On this day of low came Walter M. Presz, Jr., to me known to be the executed the foregoing instrument, and acknowledged	, 2016 before me personally individual described in and who execution of the same.
Notary Public	

Seal

Signed at the City of wholeham	State of <u>ma</u>
on this 11 day of 120	, 2016.
Kedar Chitale	
State of MA )	• .
County of Hangain )	•
On this <u>he day of Aay</u> came Kedar Chitale, to me known to be the the foregoing instrument, and acknowledged	, 2016 before me personally e individual described in and who executed dexecution of the same.
and Redo	
Notary Public	
Seal V	
	JENNIFER L. BOUCHER  Notary Public  Counchimeatth Of Massachusetrs  My Commission Expires February 4, 2022

Signed at the City of <u>who chan</u>	State of SYNA
on this hand day of hand	, 2016.
1 des	
Bart Lipkens	
State of MA	) )ss:
County of Hampden	)
On this 10 day of 10 day o	, 2016 before me personally he individual described in and who executed the dexecution of the same.
Janua B. L.	
Notary Public	
Seal	A SENALUM
	JENNIFER L. BOUCHER  Notery Public  COMMONWEALTH OF MASSACHUSETTS  My Commission Expires  February 4, 2022

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**RECORDED: 05/18/2016**