

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5404074

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BART LIPKENS	02/21/2019
JASON DIONNE	02/20/2019
WALTER M. PRESZ JR.	02/22/2019
BRIAN DUTRA	02/21/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FLODESIGN SONICS, INC.
<b>Street Address:</b>	380 MAIN STREET
<b>City:</b>	WILBRAHAM
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01095
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15942427
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(413)596-5355
<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>	413-596-5900
<b>Email:</b>	ip@fdsonics.com
<b>Correspondent Name:</b>	FLODESIGN SONICS, INC.
<b>Address Line 1:</b>	380 MAIN STREET
<b>Address Line 4:</b>	WILBRAHAM, MASSACHUSETTS 01095
<b>ATTORNEY DOCKET NUMBER:</b>	FDS-080US02
<b>NAME OF SUBMITTER:</b>	BRENDAN J. KENNEDY
<b>SIGNATURE:</b>	/Brendan J. Kennedy/
<b>DATE SIGNED:</b>	03/04/2019
<b>Total Attachments: 5</b>	
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**ASSIGNMENT**

WHEREAS, each of the undersigned ("ASSIGNOR") has a postal address of

Bart Lipkens, 380 Main Street, Wilbraham MA 01095

Jason Dionne, 380 Main Street, Wilbraham MA 01095

Walter M. Presz, Jr., 380 Main Street, Wilbraham MA 01095

Brian Dutra, 380 Main Street, Wilbraham, MA 01095

and has developed certain invention(s) referred to as

**THERAPEUTIC CELL WASHING, CONCENTRATION, AND SEPARATION UTILIZING ACOUSTOPHORESIS**

as described in U.S. Patent Application Serial No. 15/942,427, Filed March 30, 2018, Attorney Docket No. FDS- 080US02, and each ASSIGNOR covenants that they have the full right to convey the entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, FLODESIGN SONICS, INC. ("ASSIGNEE"), a company having executive offices at 380 Main Street, Wilbraham, MA 01095, is desirous of acquiring the entire right, title and interest in and to said invention(s) and any and all patent applications and patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each ASSIGNOR does hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to said inventions, in any form or embodiment thereof, and in and to the above-identified United States Patent Application therefor and any earlier filings or applications upon which said Application depends for priority, and in and to any application filed in the U.S. or any foreign country based thereon, including the right to file such applications and the right to claim priority under the provisions of any U.S. or international convention or treaty, also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention(s) and any divisional, continuation, continuation-in-part, or substitute applications which may be filed upon said invention(s) in the U.S. or any foreign country, such patents that issue on any of the foregoing applications and all reissue applications, applications for re-examinations and other applications for post grant review of any such patents, and such patents that may issue from any such post-issue applications; and each ASSIGNOR hereby authorizes and requests the issuing authority to issue any and all patents on said application(s) to said ASSIGNEE or its successors and assigns.

Each ASSIGNOR further agrees for themselves and their executors and administrators, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention(s) including evidence for legal proceedings whenever requested; testify in any proceeding in which said invention(s) or any application or patent directed thereto may be involved, and whenever requested, execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, execute all applications for domestic and foreign patents including divisional, continuation, continuation-in-part, reissue, re-examination applications and other post grant review proceedings thereof, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said inventions in this or any foreign country.

IN WITNESS WHEREOF, each ASSIGNOR hereunto sets their hand and affixes their seal.

Signed at the City of Wilbraham State of MA on this 21 day  
of February, 2019.

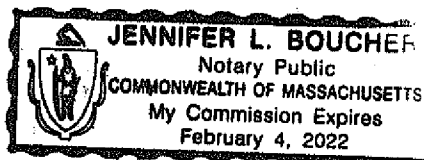
  
\_\_\_\_\_  
Bart Lipkens

State of MA )

County of Hampden )ss:

On this 21 day of February, 2019 before me personally came Bart Lipkens,  
to me known to be the individual described in and who executed the foregoing instrument, and acknowledged  
execution of the same.

  
\_\_\_\_\_  
Notary Public



Seal

Signed at the City of Windsorlocks State of CT on this 20<sup>th</sup> day  
of February, 2019.

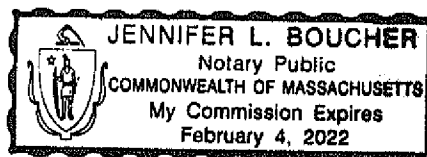
Jason Dionne  
Jason Dionne

State of CT )  
County of Hartford ) ss:

On this 20 day of February, 2019 before me personally came Jason Dionne,  
to me known to be the individual described in and who executed the foregoing instrument, and acknowledged  
execution of the same.

Jennifer L. Boucher  
Notary Public

Seal



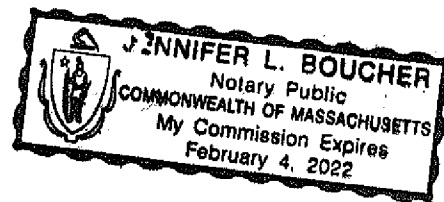
Signed at the City of Willbraham State of MA on this 22 day  
of February, 2019.

Walter M. Presz, Jr.  
Walter M. Presz, Jr.

State of MA )  
County of Hampden )ss:

On this 22 day of February, 2019 before me personally came Walter M. Presz, Jr., to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Jennifer L. Boucher  
Notary Public  
Seal



Signed at the City of Wilbraham State of MA on this 21 day  
of February, 2019.

B. Dutra

Brian Dutra

State of MA )  
County of Hampden )ss:

On this 21 day of February, 2019 before me personally came Brian Dutra, to  
me known to be the individual described in and who executed the foregoing instrument, and acknowledged  
execution of the same.

Jennifer L. Boucher  
Notary Public  
Seal

