506554568 03/15/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRED LEVINE	02/13/2021

RECEIVING PARTY DATA

Name:	SANFORD-BURNHAM MEDICAL RESEARCH INSTITUTE
Street Address:	10901 NORTH TORREY PINES ROAD
City:	LA JOLLA
State/Country:	CALIFORNIA
Postal Code:	92037

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	62879727
PCT Number:	US2020043753
Application Number:	17140979

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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.

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ATTORNEY DOCKET NUMBER:	BSEED.006PR/006WO/006C1
NAME OF SUBMITTER:	JASON JARDINE
SIGNATURE:	/ Jason Jardine /
DATE SIGNED:	03/15/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT 506554568 REEL: 055594 FRAME: 0755

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: BSEED.006WO Page 1 of 3

Title: METHOD FOR IMPROVING DIGESTIVE HEALTH

Inventor: Fred Levine

Declaration

This Declaration is directed to U.S. or International Application No. **PCT/US2020/043753**, filed July 27, 2020 and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventor (an individual hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries related to METHOD FOR IMPROVING DIGESTIVE HEALTH (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been filed or prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application"), and ASSIGNOR desires to assign or confirm assignment of the Work and the Application to the below identified Assignee.

AND WHEREAS, Sanford-Burnham Medical Research Institute, with its principal place of business at 10901 North Torrey Pines Road, La Jolla, CA 92037 (hereinafter the "ASSIGNEE"), desires to acquire or confirm ownership of ASSIGNOR's right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, unto said ASSIGNEE, its successors, legal representatives, and assigns, a right, title, and interest throughout the world in and to the Application and the Work, including: all provisional applications relating to the Work and the Application (including but not limited to U.S. Provisional Application No. 62/879727, filed July 29, 2019); all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals, and reissues thereof.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives, and assigns.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the

PATENT REEL: 055594 FRAME: 0756

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: BSEED.006WO Page 2 of 3

Title: METHOD FOR IMPROVING DIGESTIVE HEALTH

Inventor: Fred Levine

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rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate to said ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Work; testify in any legal proceeding; assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications; and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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PATENT REEL: 055594 FRAME: 0757

COM	IBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently	
Docket No.: BSEE	D.006WO Page 3	of 3
Title: METHOD FO	OR IMPROVING DIGESTIVE HEALTH	
Inventor: Fred Lev	ine	
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		مينينستس
Legal Name of Inve	entor: Fred Levine	
IN TESTIMONY WE	HEREOF, I hereunto set my hand and seal this 13 day of February	r:
20_21	Signature: /Fred Levine Observations a out.	1
	Signature before a Notary is desirable but not required.	
O	- à - à	
Accepted and confi	irmed by:	
Sanford-Burnham Me	edical Research Institute	
	$I \cap I \cap I$	
Signature:	Date: 3/5/202	-1
Name:	Raj Advani, PhD, JD	
Title:	Director of Intellectual Property	

PATENT REEL: 055594 FRAME: 0758

RECORDED: 03/15/2021

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