504438743 06/29/2017

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4485445

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN D. WILLIAMS	05/31/2017
JOEL A. MORITZ	06/22/2017
LESLIE M. STONE-ROY	05/26/2017

RECEIVING PARTY DATA

Name:	COLORADO STATE UNIVERSITY RESEARCH FOUNDATION
Street Address:	2537 RESEARCH BLVD., SUITE 200
Internal Address:	P.O. BOX 483
City:	FORT COLLINS
State/Country:	COLORADO
Postal Code:	80522

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15583572

CORRESPONDENCE DATA

Fax Number: (816)753-1536

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: 8167531000

Email: uspt@polsinelli.com POLSINELLI PC **Correspondent Name:** Address Line 1: 900 W. 48TH PL. Address Line 2: SUITE 900

Address Line 4: KANSAS CITY, MISSOURI 64112

ATTORNEY DOCKET NUMBER:	088987-569290	
NAME OF SUBMITTER:	DONNA CARRERA	
SIGNATURE:	: /Donna Carrera for Derek Donahoe/	
DATE SIGNED:	06/29/2017	

Total Attachments: 6

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PATENT REEL: 042869 FRAME: 0541 504438743

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> PATENT REEL: 042869 FRAME: 0542

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

Assignor:

John D. Williams Fort Collins, Colorado USA

Joel A. Moritz Fort Collins, Colorado USA

Leslie M. Stone-Roy Fort Collins, Colorado USA

(hereinafter, individually and collectively the "Assignor")

Assignee:

Colorado State University Research Foundation 2537 Research Blvd., Suite 200 P.O. Box 483 Fort Collins, Colorado 80522 State of Incorporation: Colorado

PATENT APPLICATION SUBJECT TO THE ASSIGNMENT:

Serial 1	Number	15/583,572
Filing l	Date	May 1, 2017
Title: T	Fongue Stimulation for Communication of Information to	o a User

WHEREAS, the Assignor identified above, an individual, having the address indicated above, is the owner of all right, title, and interest in and to one or more new and useful processes, methods, machines, devices, systems, manufactures, and/or compositions of matter, or new and useful improvements thereof (the "Invention"), disclosed and described in the Patent Application indicated and identified above; and

WHEREAS, Assignee identified above, a non-profit corporation organized and existing under the laws of the State indicated above, and having its principal place of business at the address indicated above, desires to acquire the entire right, title, and interest of Assignor in and to the Invention, the Patent Application, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. Assignor has sold, assigned, and transferred and does hereby sell, assign, and transfer to the Assignee, its successors, legal representatives, and assigns, the entire right, title and interest in and to the Invention, the Patent Application, and all divisional, continuation, continuation-in-part, continuing prosecution, reexamination, and reissue applications thereof or that claim priority thereto; all international, regional, and foreign applications that claim priority to, are counterparts of, or otherwise correspond thereto; the Letters Patent, both foreign and domestic, that may or shall issue, or may or shall

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have issued, therefrom; any extensions or renewals thereof; and any right, title, or interest in and to the Invention under any international conventions (collectively "the Patent Rights"); and

Assignor further authorizes said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing dates of the Patent Application and otherwise take advantage of the provisions of any international conventions; and

Assignor hereby authorizes and requests transfer of the Patent Application, and any further applications, which may be or shall have been filed under the Patent Rights, to the Assignee in accordance herewith and further authorizes and requests any official of any State whose duty consists of issuing patents or other evidence or forms of any industrial property protection issuing from the Patent Application and all related applications, to issue same to the Assignee, its successors, and assigns in accordance herewith; and

Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party; and Assignor hereby covenants and agrees with the Assignee, its successors and assigns, that Assignor will not execute in writing or do any act whatsoever conflicting with these representations, and that Assignor, Assignor's successors, legal representatives, or administrators will at any time upon request, without further or additional consideration, but at the expense of the Assignee, its successors, and assigns, execute such additional writings and do such additional acts as said Assignee, its successors, and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for, obtaining, and enforcing any of the Patent Rights, including giving testimony in any proceedings or transactions involving such Patent Rights; and

Assignor further covenants and agrees that this Assignment is effective as of the date of execution of this document by Assignor's representative below.

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Dated: 3/3/20/7

ASSIGNOR:

(signature)

By: John D. Williams

STATE OF COLORADO

) SS.

COUNTY OF A way of A w

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date

My commission expires:

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

	ASSIGNOR:		
Dated: 6/22/17	Santaria de la Caracia de la C		
		(signature)	
	By: Joel A. Mor	ritz	
STATE OF COLORADO)		
COUNTY OF LARMER) 882		
On this 27 day of 100 spersonally appeared Joel A. Moritz who		e me a Notary Public in and for said co instrument and acknowledged that he	
signed, sealed and delivered the same ins			
considerations therein expressed.		A Comment of the Comm	
(S CINDY L. PEDERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 18934009218		dy Laluson	
MY COMMISSION EXPIRES JULY 2, 2021 My commission expires	Notar	y Public	

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

	ASSIGNOR:
Dated: 5/26/2017	Sexu Sorry (signature)
	By: Leslie M. Stone-Roy
STATE OF COLORADO	
COUNTY OF LARMER) ss.)
personally appeared Leslie M. Stone-Ro	2017, before me a Notary Public in and for said county, by who executed the foregoing instrument and acknowledged that e instrument as a free and voluntary act for the purposes and
CINOY L.PEDERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19934009218 MY COMMISSION EXPIRES JULY 2, 2021	Notary Public
My commission expires	ly 2.2021

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee, by its undersigned officer, confirms its acceptance on the date set forth below.

Dated: 323, 2017	RESEARCH FOUNDATION (signature)
	By: Cindy L. Pederson
	Its: Patent Manager (title)
STATE OF COLORADO)	ss.
COUNTY OF LARIMER)	
personally appeared Cindy L. Pederson, the COLORADO STATE UNIVERSITY RESI	, 2017, before me a Notary Public in and for said county, above-mentioned representative of the Assignee, EARCH FOUNDATION, who executed the foregoing patent dged that she had the requisite corporate authority to execute ame was executed as a free act and deed.
CARIN M HERM NOTARY PUBLI STATE OF COLOR NOTARY ID # 200940 MY COMMISSION EXPIRES NOV	IC IADO 8355an
My commission expires:	117 V

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RECORDED: 06/29/2017