#### 506535431 03/03/2021

## PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT6582207 Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHARANYA ARCOT DESAI	12/13/2017
THOMAS K. TCHENG	12/14/2017
STEPHEN T. ARCHER	12/14/2017

### **RECEIVING PARTY DATA**

Name:	NEUROPACE, INC.	
Street Address:	455 N. BERNARDO AVENUE	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	

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

Property Type	Number
Application Number:	17191175

### CORRESPONDENCE DATA

Fax Number: (714)453-9824

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: (714)453-9824

Email: docketing@lozaip.com LOZA & LOZA LLP Correspondent Name:

Address Line 1: 305 NORTH SECOND AVE., #127 Address Line 4: UPLAND, CALIFORNIA 91786-6064

ATTORNEY DOCKET NUMBER:	NEURO-1046DIV	
NAME OF SUBMITTER:	DAVID S. SARISKY	
SIGNATURE:	/David S. Sarisky/	
DATE SIGNED:	03/03/2021	

**Total Attachments: 2** 

source=NEURO-1046DIV\_ExecutedAssignment#page1.tif source=NEURO-1046DIV ExecutedAssignment#page2.tif

**PATENT** REEL: 055483 FRAME: 0394 506535431

#### ASSIGNMENT

#### WHEREAS, WE,

- 1. Sharanya Arcot Desai, a resident of Sunnyvale, California,
- 2. Thomas K. Tcheng, a resident of Pleasant Hill, California, and
- 3. Stephen T. Archer, a resident of Sunnyvale, California.

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to

# SYSTEMS, DEVICES AND METHODS USING PHASE-AMPLITUDE COUPLING MEASURES IN IMPLANTABLE MEDICAL DEVICES

(collectively the "INVENTIONS") for which WE have executed and or may execute one or more patent applications therefor; and

WHEREAS, NeuroPace, Inc. (hereinafter "ASSIGNEE"), a California corporation, having a place of business at 455 N. Bernardo Avenue, Mountain View, CA 94043, desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged. WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to U.S. Application No. 15/838,383 filed December 12, 2017 and relating thereto, all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

1

PATENT REEL: 055483 FRAME: 0395 AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal application, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND WE DO HEREBY authorize and request 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 or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument:

AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which WE may be entitled, or that WE may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND WE HEREBY represent that WE have full and exclusive, unencumbered right to sell, assign, convey and transfer all subject matter herein, and hereby covenant that WE have not and will not execute any writing or do any act whatsoever conflicting with these presents.

Sharanya Arcot Desai

Stephen T. Archer