

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5428941

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SANJIV NARAYAN	03/31/2011
RECEIVING PARTY DATA		
Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	
Street Address:	1111 FRANKLIN ST., 5TH FLOOR	
City:	OAKLAND	
State/Country:	CALIFORNIA	
Postal Code:	94607-5200	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Application Number:	14473112	
Application Number:	15649494	
CORRESPONDENCE DATA		
Fax Number:	(858)430-2427	
<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>		
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ATTORNEY DOCKET NUMBER:	10103-E -K	
NAME OF SUBMITTER:	ELEANOR MUSICK	
SIGNATURE:	/eleanor musick/	
DATE SIGNED:	03/19/2019	
Total Attachments: 2		
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JOINT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS

Sanjiv Narayan

hereby sell, assign and transfer to ASSIGNEES, The Regents of the University of California, a California corporation, having its statewide administrative offices located at 1111 Franklin St. 5th Floor, Oakland, CA 94607-5200, and The United States of America as represented by the Department of Veterans Affairs, Office of the General Counsel (024), 810 Vermont Avenue, NW, Washington, DC 20420, and the successors, assigns and legal representatives of the ASSIGNEES all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled

**METHODS, SYSTEM AND APPARATUS FOR THE DETECTION, DIAGNOSIS AND
TREATMENT OF BIOLOGICAL RHYTHM DISORDERS**

and which is found in U.S. Provisional Application Serial No. 61/342,016 filed on **April 8, 2010** entitled as above and listing the above named persons as inventors, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

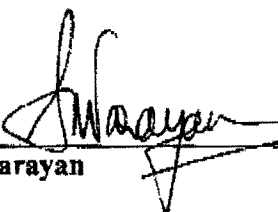
ASSIGNORS further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE, or its legal representative, any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

PATENT

AND the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Executed this 31 day of MARCH, 2011



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5918 GERMAINE LANE

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