PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL KARL SACHA	01/25/2019

RECEIVING PARTY DATA

Name:	STARKEY LABORATORIES, INC.	
Street Address:	6600 WASHINGTON AVE. S.	
City:	EDEN PRAIRIE	
State/Country:	MINNESOTA	
Postal Code:	55344	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16230110

CORRESPONDENCE DATA

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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:	1243-022US01/ST0781US1	
NAME OF SUBMITTER:	JENNIFER DALLMAN	
SIGNATURE:	/Jennifer Dallman/	
DATE SIGNED:	02/05/2019	

Total Attachments: 1

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PATENT 505314451 REEL: 048243 FRAME: 0548

Attorney Docket No.: 1243-022US01

ASSIGNMENT

For valuable consideration, we, Michael Karl Sacha of 6260 Near Mountain Blvd., Chanhassen, MN 55317 hereby assign to: Starkey Laboratories, Inc., having a place of business at: 6600 Washington Ave. S, Eden Prairie, MN 55344, United States of America, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled FALL DETECTION USING PHOTOPLETHYSMOGRAPHY DETECTORS IN EAR-WEARABLE DEVICES, filed December 21, 2018, and assigned U.S. Serial Number 16/230, 110; this assignment including said application, (and do hereby authorize the Assignee and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), any provisional, non-provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: /-25-20(9

Michael Karl Sacha

PATENT REEL: 048243 FRAME: 0549

RECORDED: 02/05/2019