

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3568946

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MARTIN KRAUSS	08/04/2015
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	29531770
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DATE SIGNED:	10/14/2015	
Total Attachments: 2		
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ASSIGNMENT OF PATENT APPLICATION

**Insert name(s) of
Applicant/Assignor(s)** Martin Krauss

Insert name of Assignee PULSE HEALTH LLC

**Insert state of
incorporation of
Assignee** Oregon

**Insert address of
Assignee** 1331 NW Lovejoy, Suite 765
Portland, OR 97209
United States Of America

**Insert identification of
invention, such as title,
case number or foreign
application number** BREATH CARTRIDGE

(hereinafter "the Invention")

1) In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) sell, assign, transfer, and convey unto Assignee all right, title, and interest that exist today and may exist in the future in and to any and all of the following:

(a) the Invention;

(b) all provisional applications, non-provisional applications, reissues, reexaminations, extensions, continuations, divisions, continuations-in-part, requests for continued examination, registrations and Inter Partes Review (IPR) certificates and Post-Grant Review (PGR) certificates thereof of the Invention;

(c) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (b), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other equivalent governmental grants or issuances;

(d) all inventions, invention disclosures, discoveries know how, show how, trade secrets, design rights, trade dress, get up, copyrights, and ideas described in any item in any of the foregoing categories (a) through (c) and all other rights arising out of any of the foregoing;

(e) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections,

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or other equivalent governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (d), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

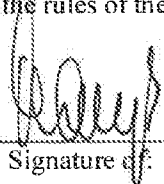
2) The undersigned agree(s) to execute all papers necessary in connection with any of the foregoing categories (a) through (e) and any and all applications related thereto, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

4) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions, continuing or continuations-in-part applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

5) The undersigned hereby grants BERNARD R. GANS, Reg. No. 27,443; ROD S. BERMAN, Reg. No. 31,483; BRENNAN C. SWAIN, Reg. No. 43,175; and GREGORY S. CORDREY, Reg. No. 44,089, of JEFFER MANGELS BUTLER & MITCHELL LLP, Customer No. 24574, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent & Trademark Office for Recordation of this document.

08/04/2015
Date


Signature of: Martin Krauss

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