504690238 12/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4736960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM A. MCMILLAN	05/25/2010
NATALIE WISNIEWSKI	05/25/2010

RECEIVING PARTY DATA

Name:	PROFUSA, INC.
Street Address:	8051 PRESIDIO DRIVE
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	15376147
Application Number:	61182995
PCT Number:	US2010036698

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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: 703-456-8000 iavila@cooley.com Email:

Correspondent Name: COOLEY LLP

Address Line 1: 1299 PENNSYLVANIA AVENUE Address Line 2: SUITE 700, ATTN: PATENT GROUP Address Line 4: WASHINGTON, D.C. 20004-2400

PROF-004/02US 312917-2069 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: ANDERS E. FERNSTROM SIGNATURE: /Anders E. Fernstrom/ Reg. # 72,629 **DATE SIGNED:** 12/15/2017

Total Attachments: 3

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ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) in consideration of the sum of One Dollar (\$1.00) to us each in hand paid by the Assignee and other good and valuable consideration, receipt of which is hereby expressly acknowledged, hereby sell, assign and transfer unto PROPUSA, INC., a corporation organized under the laws of CALIFORNIA and having an address of 8051 PRESIDIO DRIVE, CUPERTINO, CALIFORNIA 95014, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to METHOD AND SYSTEM FOR DIRECTING A LOCALIZED BIOLOGICAL RESPONSITTO AN IMPLANT, executed by assignors on the same date as this Assignment, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as smended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF. We have hereunto signed our names on the day and year set forth below.

-p4	<u>5/15/10</u> Date	
WILIAM A. MCMILLAN	Date	•
STATE OF)) \$S	
COUNTY OF		
is personally known by me or proved	to me on the basis of satisfactory evidence	sbove named WILLIAM A. MCMILLAN, who e to be the same individual who executed the ame of his/her own free will for the use and
	Notary	Public
	My Co	mmission Expires:

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A. A.	" Hong Docks , 2060/4
A LE E E E E E E E E E E E E E E E E E E	Date 4 4 5 2010
STATE OF <i>Galifornia</i> ss COUNTY OF <i>Sanda Clasa</i> ss	
On this day of, 2010, before the personally known by me or proved to me on the bat	e me personally came the above named NATALIE WISNIEWSKI, who sis of satisfactory evidence to be the same individual who executed the that he/she executed the same of his/her own free will for the use and
	Notary Public My Commission Expires:

Athrey Dockt 2060/4

State of California
County of Santa Clara
On S/25/10 before me, (here insert name and title of the officer), personally appeared William A: MCM/1973 GAN
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/ore subscribed to the within instrument and acknowledged to me that he/she/(he) executed the same in his/her/(heir authorized capacity(les)) and that by his/her/(heir authorized capacity(les)) and that by his/her/(heir authorized capacity(les)) and that by his/her/(heir authorized capacity upon behalf of which the person(s) cated, executed

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature (Seal)

Communion # 1713876

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RECORDED: 12/15/2017