PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5671182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADITYA MALKAR	08/12/2019
LAUREN BROWN	08/12/2019
MARC VAN DER SCHEE	08/14/2019

RECEIVING PARTY DATA

Name:	OWLSTONE MEDICAL LIMITED
Street Address:	127 CAMBRIDGE SCIENCE PARK, MILTON ROAD
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB4 0GD

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16482382

CORRESPONDENCE DATA

Fax Number: (312)759-5646

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: 312-357-1313

Email: msweetin@btlaw.com
Correspondent Name: JEFFREY R. GRAY

Address Line 1: BARNES & THORNBURG LLP

Address Line 2: P.O. BOX 2786

Address Line 4: CHICAGO, ILLINOIS 60690-2786

ATTORNEY DOCKET NUMBER:	71985-297301	
NAME OF SUBMITTER:	JEFFREY R. GRAY, REG. NO. 33391	
SIGNATURE:	/Jeffrey R. Gray/	
DATE SIGNED: 08/15/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

source=297301_Declaration-Assignment#page1.tif source=297301_Declaration-Assignment#page2.tif

PATENT 505624379 REEL: 050067 FRAME: 0843

 $source = 297301_Declaration-Assignment \#page 3.t if$

PATENT REEL: 050067 FRAME: 0844 This document is being submitted for dual purposes

Witness Name:

Attorney Docket No. 71985-297301 Client Reference No. MJL/AP/403,04/O

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE Title of IMPROVEMENTS IN OR RELATING TO PREPARATION OF SUBJECTS FOR Invention MEDICAL OR VETERINARY EXAMINATION As the below-named inventor, I hereby declare that: This declaration is directed to: the attached application, or \boxtimes United States Application or PCT International Application No. PCT/GB2018/050321, filed on 5 February 2018. The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in this application. WHEREAS, OWLSTONE MEDICAL LIMITED, a company (hereinafter referred to as "ASSIGNEE") having a place of business at 127 Cambridge Science Park, Milton Road, Cambridge CB4 0GD, United Kingdom, is desirous of acquiring the entire right, title, and interest in and to the above-referenced application and any inventions disclosed therein ("the INVENTION") and in and to any Letters Patent that may be granted therefrom in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, for good and valuable consideration, the sufficiency of which is acknowledged, I hereby sell, assign, and set over to ASSIGNEE, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the application) and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefrom in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions, and renewals thereof. I hereby authorize and request the Patent Office officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE as the assignee of my entire right, title, and interest in and to the same, for the sole use and benefit of ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made and hereby covenants that I have full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith. Further, I agree that I will communicate to ASSIGNEE or its representatives any facts known to me respecting the INVENTION and will testify in any legal proceeding, cooperate in every way possible in obtaining evidence, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of the Letters Patent to be issued to ASSIGNEE, make all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for the INVENTION in the United States and its territorial possessions and in any and all foreign countries. I hereby grant the attorney of record 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 and Trademark Office for recordation of this assignment, I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. LEGAL NAME OF INVENTOR: Aditya MALKAR Date: 12/8/2016 Signature: DANIEL MEZHIRST

> PATENT REEL: 050067 FRAME: 0845

		Page 2 of
This document is bei	ng submitted for dual purposes	Attorney Docket No. 71985-29730 Client Reference No. MJL/AP/403.04/
COMBINED AN APPLIC	DECLARATION (37 CFR 1.63) FOR U ATION DATA SHEET (37 CFR 1.76) AN	TILITY OR DESIGN APPLICATION USING ND ASSIGNMENT FOR SINGLE ASSIGNEE
Title of Invention	IMPROVEMENTS IN OR RELATION FOR MEDICAL OR VETERINARY I	NG TO PREPARATION OF SUBJECTS EXAMINATION
As the below-named	inventor, I hereby declare that:	
This declaration is di the attache United Stat	rected to: d application, or es Application or PCT International Application No. <u>I</u>	PCT/GB2018/050321, filed on <u>5 February 2018</u> .
The above-identified	application was made or authorized to be made by me	.
I believe that I am the	e original inventor or an original joint inventor of a cla	aimed invention in this application.
a company (hereinaft CB4 0GD, United K inventions disclosed	ingdom is desirous of acquiring the entire right, title,	siness at 127 Cambridge Science Park, Milton Road, Cambridg, and interest in and to the above-referenced application and an as Patent that may be granted therefrom in the United States an
ASSIGNEE, the full (including the right to Arrangements from the therefrom in the Unit	and exclusive right to the invention in the United State o claim priority under the terms of the International Co oe application) and the entire right, (itle, and interest it	of which is acknowledged, I hereby sell, assign, and set over to es and its territorial possessions and in all foreign countries onvention and other relevant International Treaties and n and to any and all Letters Patent which may be granted all foreign countries and in and to any and all divisions,
to issue any and all o same, for the sole use granted as fully and	f said Letters Patent, when granted, to ASSIGNEE as and benefit of ASSIGNEE, its successors and assigns entirely as the same would have been held by me had	es and its territorial possessions and any and all foreign countrie the assignee of my entire right, title, and interest in and to the s, to the full end of the term for which said Letters Patent may b this assignment and sale not been made and hereby covenants dersigned has not executed, and will not execute, any agreement
testify in any legal pr continuation, substitu Patent to be issued to	oceeding, cooperate in every way possible in obtaining the, renewal, and reissue applications, execute all neces ASSIGNEE, make all rightful paths, and generally do	es any facts known to me respecting the INVENTION and will g evidence, sign all lawful papers, execute all divisional, ssary assignment papers to cause any and all of the Letters of everything possible to aid ASSIGNEE, its successors and all united States and its territorial possessions and in any and all
I hereby grant the atte in order to comply w	orney of record the power to insert on this assignment ith the rules of the United States Patent and Trademark	any further identification which may be necessary or desirable k Office for recordation of this assignment.
I hereby acknowledg of not more than five		ion is punishable under 18 U.S.C. 1001 by fine or imprisonment
LEGAL NAME OF	INVENTOR: Lauren BROWN	

DANIA MELTIRST
Witness Name:

Date: 12/8/2019

Date 12 /8/2019

This document is being submitted for dual purposes

Attorney Docket No. 71985-297301 Client Reference No. MJL/AP/403.04/Q

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE			
Title of Invention	IMPROVEMENTS IN OR RELATING TO PREPARATION OF SUBJECTS FOR MEDICAL OR VETERINARY EXAMINATION		
As the below-named in	ventor, I hereby declare that:		
This declaration is directed to: the attached application, or United States Application or PCT International Application No. PCT/GB2018/050321, filed on 5 February 2018.			
The above-identified ap	oplication was made or authorized to be made by me.		
I believe that I am the c	original inventor or an original joint inventor of a claimed inven	ntion in this application.	
a company (hereinafter CB4 0GD, United King inventions disclosed the	ONE MEDICAL LIMITED, referred to as "ASSIGNEE") having a place of business at 12 gdom, is desirous of acquiring the entire right, title, and interested in ("the INVENTION") and in and to any Letters Patent thus and in any and all foreign countries;	st in and to the above-referenced application and any	
NOW, THEREFORE, for good and valuable consideration, the sufficiency of which is acknowledged, I hereby sell, assign, and set over to ASSIGNEE, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the application) and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefrom in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions, and renewals thereof.			
I hereby authorize and request the Patent Office officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE as the assignee of my entire right, title, and interest in and to the same, for the sole use and benefit of ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made and hereby covenants that I have full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.			
Further, I agree that I will communicate to ASSIGNEE or its representatives any facts known to me respecting the INVENTION and will testify in any legal proceeding, cooperate in every way possible in obtaining evidence, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of the Letters Patent to be issued to ASSIGNEE, make all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for the INVENTION in the United States and its territorial possessions and in any and all foreign countries.			
I hereby grant the attorney of record 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 and Trademark Office for recordation of this assignment.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
	EVENTOR: Marc VAN DER SCHEE		
Signature:		Date: 14 AUG 2019	
Witness Name:	5 LUESTER	Date 14 AUG 2019	

PATENT REEL: 050067 FRAME: 0847

RECORDED: 08/15/2019

DMS 14753200v1