505082241 09/07/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5128999

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK OLDHAM	05/01/2017
ZAKARYAE FATHI	02/22/2017
WAYNE F. BEYER	02/22/2017
FREDERIC A. BOURKE JR.	07/24/2018
HAROLD WALDER	06/22/2017
MARK DEWHIRST	02/21/2017

RECEIVING PARTY DATA

Name:	IMMUNOLIGHT, LLC
Street Address:	1901 ST. ANTOINE ST.
Internal Address:	6TH FLOOR AT FORD FIELD
City:	DETROIT
State/Country:	MICHIGAN
Postal Code:	48226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15434871

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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) 413-3000

Email: egemechu@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	501366US
NAME OF SUBMITTER:	EMUSHET GEMECHU
SIGNATURE:	/EMUSHET GEMECHU/
DATE SIGNED:	09/07/2018

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6
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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	X-RAY PSORALEM ACTIVATED CANOED THE
Invention	X-RAY PSORALEN ACTIVATED CANCER THERAPY (X-PACT)
As the below name	d inventor, I hereby declare that:
This declaration	d inventor, I hereby declare that:
Transpooranation [The attached application, or
	United States application or PCT international application number 15/434,871 filed on February 16, 2017
The above-identifie	ed application was made or authorized to be made by me.
Libelieve that I am t	the original inventor or an original joint inventor of a claimed invention in the application.
WELCEAS, IMI	MUNOLIGHT LLC
Detroit, MI 48226 any Letters Patent i foreign countries;	d to as "ASSIGNEE") having places of business at: 1901 St. Antoine St., 6th Floor at Ford Field, is desirous of acquiring the entire right, title and interest in and to said invention and in and to that may be granted therefore in the United States and its territorial possessions and in any and all
said ASSIGNEE, the and in all foreign control relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby if for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and mational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, enewals thereof.
any and all foreign assignee of my ent (his) successors an	ize and request the Patent Office Officials in the United States and its territorial possessions and a countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its id assigns, to the full end of the term for which said Letters Patent may be granted, as fully and e would have been held by me had this Assignment and sale not been made.
respecting said in continuation, substi all of said Letters possible to aid said spection in the Un	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me vention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, itute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ited States and its territorial possessions and in any and all foreign countries.
a Al hereby acknow by fine or imprisoni	Medge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
inventor: Mark O	<u>ронам</u> Date: <u>5/1/17</u>
And the state of	Mouth Olehan

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

PATENT

REEL: 046809 FRAME: 0920

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 Invention	X-RAY PSORALEN ACTIVATED CANCER THERAPY (X-PACT)
As the below named	inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number 15/434,871 filed on February 16, 2017
The above-identified	dapplication was made or authorized to be made by me.
I believe that I am th	ne original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, IMMUNOLIGHT, LLC (bereinafter referred to as "ASSIGNEE") having places of business at: 1901 St. Antoine St., 6th Floor at Ford Field. Detroit, MI 48226, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said 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 Treatics and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor 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 said ASSIGNEE as the assignce of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely us the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	and the second s
Inventor: Zakarya	Date: 2,22,2017
Signature:	44

ÓBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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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 02/22/17	
Inventor: Wayne F. BEYER Date:	
Signature: Digitally signed by Wayne F, Beyer, Jr. Ph.D. DN: cn=Wayne F, Beyer, Jr. Ph.D., o, ou=ONS Group, LLC.	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

email=wbeyer@qnsgroup.com, c=US

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LEGAL NAME OF Inventor <u>Frederi</u> Signature		
ORION, MCLEILAND MAIER & NEUSTADT, L.I.P.		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P ATTORNEYS AT LAW

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LEGAL NAME OF	INVENTOR
Inventor: Harold	WALDER // / Date: 6/22//7
Signature:	Hould Walle

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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LEGAL NAME O	FINVENTOR
Inventor: Mark D	DEWHIRST Date: 2)21/2017
Signature:	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 046809 FRAME: 0925

RECORDED: 09/07/2018