PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2957917

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY J. CHRISTIAN	07/15/2014
HARRY NGUYEN	07/25/2014
MATTHEW J. STEPOVICH	07/15/2014

RECEIVING PARTY DATA

Name:	ONPHARMA, INC.
Street Address:	200 S. SANTA CRUZ AVENUE
Internal Address:	SUITE 100
City:	LOS GATOS
State/Country:	CALIFORNIA
Postal Code:	95030

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14056291

CORRESPONDENCE DATA

Fax Number: (513)241-6234

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: 5132412324

Email: amalik@whe-law.com

Correspondent Name: WOOD, HERRON & EVANS LLP

Address Line 1: 441 VINE STREET

Address Line 2: SUITE 2700

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER: OPHM-03US5	
NAME OF SUBMITTER:	WILLIAM R. ALLEN
SIGNATURE:	/William R. Allen/
DATE SIGNED:	07/29/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6 source=3us5#page1.tif

502911319 PATENT REEL: 033409 FRAME: 0284

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PATENT REEL: 033409 FRAME: 0285

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

Title of Invention: METHODS AND DEVICES FOR STERILIZING AND HOLDING BUFFERING SOLUTION CARTRIDGES

	As	s the below named	inventor, I hereby declare	th	at:	
	Th	nis Declaration is c	lirected to:			
OR	The attach	ed application				
X	United Sta	ites Application N	umber or PCT Internationa	ıl A	Application	
	Number	14/056 291	filed o	3	10/17/2013	

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 the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application;

Whereas, OnPharma, Inc., a corporation of California, having a place of business at 200 S. Santa Cruz Avenue, Suite 100, Los Gatos, California 95030 (herein referred to as the "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to the ASSIGNEE, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent,

Page 1 of 2

and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the ASSIGNEE and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable 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:	Jeffrey J. Christian	
Inventor's Signature:		Date: 7/15/2014
Legal name of Inventor:	Harry Nguyen	
Inventor's Signature:		Date:
Legal name of Inventor:	Matthew J. Stepovich	
Inventor's Signature:		Date:

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

Title of Invention: METHODS AND DEVICES FOR STERILIZING AND HOLDING BUFFERING SOLUTION CARTRIDGES

As the below named inventor. I hereby declare that:

	•	
	This Declaration is directed to:	
tomorrow	The attached application	
OR X	United States Application Number or PCT International	
	Number <u>14/056,291</u> filed on	10/17/2013

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 the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

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Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent,

Page 1 of 2

and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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Legal name of Inventor:	Jeffrey J. Christian	
Inventor's Signature:		Date:
Legal name of Inventor:	Harry Nguyen Harry Nguyen	Date: July 25, 2011
Legal name of Inventor:	Matthew J. Stepovich	
Inventor's Signature:		Date:

DECLARATION Q7 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET Q7 CFR 1.76) AND ASSIGNMENT

Title of Invention: METHODS AND DEVICES FOR STERILIZING AND HOLDING BUFFERING SOLUTION CARTRIDGES

As the	below named inventor. I hereby declare that
This D	eclaration is directed to:
The attached a OR	plication.
	Application Number or PCT International Application 056,291
The ab	ove-identified application was made or authorized to be made by me.
l believ invention in the above	e that I am the original inventor or an original joint inventor of a claimed identified application.
I have including the etaims,	reviewed and understand the contents of the above-identified application,
l am to Office all information	vare of the duty to disclose to the United States Patent and Trademark known to me to be material to patentability as defined in 37 C.F.R. § 1,56.
Wherea improvements and dis identified patent applic	s. the undersigned inventor(s) has/have made certain inventions, coveries (herein referred to as the "Invention") disclosed in the above- ation:

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I hereby schoowledge 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 fave (5) years, or both.

Legal name of inventor:	Jeffrey J. Christian
Inventor's Signature:	Date:
Legal name of inventor:	Harry Neuven
Inventor's Signature:	Date;
Legal name of inventor:	Matthdy Stepovicium
inventor's Signature:	

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