## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4806489

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
ESTHER H. CHANG	03/20/2014	
KATHLEEN F. PIROLLO	03/20/2014	

#### **RECEIVING PARTY DATA**

Name:	GEORGETOWN UNIVERSITY	
Street Address:	dress: 37TH AND O STREETS, NW	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20057	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15841707	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	2474-0021US2	
NAME OF SUBMITTER:	JEFFREY K. MILLS	
SIGNATURE:	/Jeffrey K. Mills, Reg. No. 56,413/	
DATE SIGNED:	02/02/2018	

#### **Total Attachments: 4**

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PATENT REEL: 044811 FRAME: 0389

### DECLARATION OF INVENTORSHIP AND ASSIGNMENT

WHEREAS, Esther H. CHANG and Kathleen F. PIROLLO, is an ASSIGNOR, hereby declares that:

- (a) I have reviewed and understand the contents of the above identified application, including the claims. I believe that I am the original inventor or an original joint inventor of a claimed invention in TREATMENT FOR EXPOSURE TO NERVE AGENT, for which an application for a Patent of the United States, identified by Fanelli Haag & Kilger PLLC Docket No. 2474-0021US1 which was filed on March 13, 2014 as Application No. 14/208,187. The above-identified application was made or authorized to be made by me.
- (b) My legal name, citizenship and personal or employment mailing address appears below in the box which contains my signature.
- (c) I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.
- Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO) and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application as filed; 2) and foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application. Also, in accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.
- (e) Any claim for priority to an earlier filed US or foreign application appears in an Application Data Sheet which is or will be submitted into the file of the above-identified application.
- (f) I acknowledge that any willful false statement made herein is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, GEORGETOWN UNIVERSITY, a university having a place of business at 37th and O Streets, N.W., Washington, D.C., 20057, ASSIGNEE, has obtained by employment or other agreement, or is desirous of obtaining each inventor's entire right, title and interest in, to and under the said invention, the said application and corresponding applications worldwide.

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NOW, THEREFORE, in exchange for good and valuable consideration to each inventor, the receipt and sufficiency of which is hereby acknowledged, each ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, his or her entire, worldwide right, title and interest in, to and under the invention, including any United States provisional or non-provisional application embodying the invention or any other United States application claiming priority to a provisional application under 35 U.S.C. § 119(e) or converted therefrom, or to any application claiming the benefit of a non-provisional application under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and, if applicable, all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

And each ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and, if applicable, any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And each ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest previously or herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;

And each ASSIGNOR hereby further covenants and agrees that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

And each ASSIGNOR hereby authorizes the ASSIGNEE or its patent attorneys to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

In witness whereof, each inventor has affixed his or her signature.

LEGAL NAME	F FAMILY NAME OR SURNAME	GIVEN FIRST N	GIVEN FIRST NAME		GIVEN MIDDLE NAME	
JOINT INVENT		Esther		II.		
RESIDENCE &	. CITY	STATE	STATE COUNTRY		COUNTRY OF CITIZENSHIP	
CITIZENSHIP O		MD	USA	United Sta	United States	
MAILING OF	STREET					
EMPLOYMENT ADDRESS OF 10244 Democracy Blvd.						
INVENTOR	CITY	STATE		ZIP COOE	COUNTRY	
	Potomac	MD		20854	USA	
SIGNATURE	SIGNATURE OF INVENTOR 201			DATE		
	- Au	••••		3/20	14	

Additional Inventors are being named on the following 1 page of Supplemental Sheet(s) attached hereto.

THE FOREGOING ASSIGNMENT IS AGREED TO AND ACCEPTED BY:

GEORGETOWN UNIVERSITY

Nauch 24, 2014

Date

Name: Claudia Cherney Stewart, Ph.D.

Vice President

Office of Technology
Position or Title: Commercialization

Georgetown University

# SUPPLEMENTAL SHEET FOR DECLARATION

	LEGAL NAME OF	FAMILY NAME OR SURNAME	GIVEN FIRST NAME		GIVEN MIDDLE NAME	
2	SOLE OR JOINT INVENTOR	PIROLLO	Kathleen		F.	
0	RESIDENCE &	GITY	STATE	COUNTRY	COUNTRY OF CITIZENSHIP	
2	CITIZENSHIP OF INVENTOR	Rockville	MD	USA	United States	
-	MAILING OR	547 Anderson Avenuc				
	EMPLOYMENT ADDRESS OF					
	INVENTOR	CITY	STATE		ZIP CODE	COUNTRY
		Rockville	MD		20850	USA
	SIGNATURE OF INVENTOR 202			DATE		
	Kalden Prole			3/20/14		

4829-9314-3321, v. 1

**RECORDED: 02/02/2018** 

PATENT REEL: 044811 FRAME: 0393