

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2877428

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>YING ZHANG</td><td>03/25/2014</td></tr><tr><td>PERCY T. FENN</td><td>03/27/2014</td></tr><tr><td>PETER R. JOHNSON</td><td>04/17/2014</td></tr></tbody></table>	Name	Execution Date	YING ZHANG	03/25/2014	PERCY T. FENN	03/27/2014	PETER R. JOHNSON	04/17/2014	
Name	Execution Date								
YING ZHANG	03/25/2014								
PERCY T. FENN	03/27/2014								
PETER R. JOHNSON	04/17/2014								
RECEIVING PARTY DATA									
Name:	3M INNOVATIVE PROPERTIES COMPANY								
Street Address:	P.O. BOX 33427								
City:	ST. PAUL								
State/Country:	MINNESOTA								
Postal Code:	55133-3427								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14361787</td></tr></tbody></table>	Property Type	Number	Application Number:	14361787					
Property Type	Number								
Application Number:	14361787								
CORRESPONDENCE DATA									
Fax Number:	(651)736-3833								
<i>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.</i>									
Phone:	651-733-1500								
Email:	jmcourtney@mmm.com								
Correspondent Name:	3M INNOVATIVE PROPERTIES COMPANY								
Address Line 1:	P.O. BOX 33427								
Address Line 4:	ST. PAUL, MINNESOTA 55133-3427								
ATTORNEY DOCKET NUMBER:	68192US006								
NAME OF SUBMITTER:	JOYCE M. COURTNEY								
SIGNATURE:	/Joyce M. Courtney/								
DATE SIGNED:	05/30/2014								
	This document serves as an Oath/Declaration (37 CFR 1.63).								
Total Attachments: 3									
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source=DeclarationAssignment_Signed_68192US019#page2.tif									
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PATENT
REEL: 032995 FRAME: 0921

DECLARATION AND ASSIGNMENT,
FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR § 1.63)

Case No:

68192US019

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

**MICRONEEDLE DEVICE HAVING A PEPTIDE THERAPEUTIC AGENT AND AN AMINO
ACID, METHODS OF MAKING AND USING THE SAME**

The specification of which:

is attached hereto;

was filed on _____
as United States Application No. _____

is identified as PCT International Application No. _____
filed on November 30, 2012

PCT/US2012/067278

The above-identified application was made or authorized to be made by me.

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 5 years, or both.

In addition, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor:

Ying Zhang

Inventor's Signature:



Date:

25 MAY 2012

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No:	68192US019
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As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

MICRONEEDLE DEVICE HAVING A PEPTIDE THERAPEUTIC AGENT AND AN AMINO ACID, METHODS OF MAKING AND USING THE SAME

The specification of which:

- is attached hereto;
- was filed on _____ as United States Application No. _____
- is identified as PCT International Application No. _____ filed on November 30, 2012 _____ **PCT/US2012/067278**

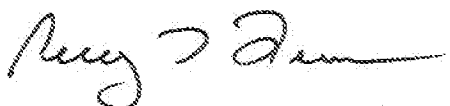
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I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor: Percy T. Fenn	
Inventor's Signature: 	Date: 27 March 2014

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No:	68192US019
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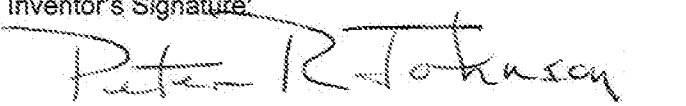
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Legal Name of Inventor: Peter R. Johnson	
Inventor's Signature: 	Date: 17 April 2014