PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2877428

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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

Property Type	Number
Application Number:	14361787

CORRESPONDENCE DATA

Fax Number: (651)736-3833

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: 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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PATENT 502830832 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:

MICRONEE		DE THERAPEUTIC AGENT AND AN AMINO
The specification of	ACID, METHODS OF MAKII	AR AND COING THE DAME
is attached he		
im is attached in	sieto,	
was filed on		
as United Sta	ites Application No.	
	s PCT International Application No.	PCT/US2012/067278
filed on	November 30, 2012	
The above-identific	ed application was made or authorized to	be made by me.
	dge that any wiliful false statement made ent of not more than 5 years, or both.	in this declaration is punishable under 18 U.S.C. 1001 by
and do hereby ass 3M COMPANY, ar assigns, the entire continuation (in who me or made jointermination of, my all Letters Patent, thereto (including town name and to continuation (in who part upon the said have been by me in the said the s	sign and transfer unto the 3M INNOVATING a corporation of Delaware, having its pright, title, and interest in and to the said note or in part) of said application, and inner with others (provided any such improvement) with 3M COMPANY and an reexaminations, reissues, or extensions the right to apply for Letters Patent, Utility claim any priority rights for such foreign a entions, treaties, or otherwise), which have note or in part), renewal, reexamination, reinvention or improvements thereon, to be had this assignment and transfer not been	
consideration any that may be deem	further applications, assignments, and ded necessary by said Company, its succ	nd administrators, to execute and deliver without further ocuments, and to perform such other acts as I lawfully may, essors, assigns, and nominees, fully to secure its right, title, Patent, Utility Models, or inventors' Certificates in any and all
	of the said applications, to said 3M Innov	tents to issue any and all Letters Patent which may be vative Properties Company, as the assignee of the entire righ
Legal Name of In Ying Zhang	iventor:	
Inventor's Signat	ure:	Date:
	13 A Commission of the Commiss	
		1/2 West 20/4

3M 1811065v1

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:

MICRONEED		IDE THERAPEUTIC AGENT AND AN AMINO (ING AND USING THE SAME
The specification of w		
☐ is attached here	to; anaci sii skan	
☐ was filed on		
as United States	s Application No.	
is identified as P	CT International Application No. November 30, 2012	PCT/US2012/067278
The above-identified	application was made or authorized	I to be made by me.
fine or imprisonment	of not more than 5 years, or both.	ide in this declaration is punishable under 18 U.S.C. 1001 by of which is acknowledged, I have agreed to assign and transfer
3M COMPANY, and assigns, the entire rig continuation (in whole by me or made jointly termination of, my en all Letters Patent, resthereto (including the own name and to clainternational convent continuation (in whole part upon the said in have been by me had	a corporation of Delaware, having it ight, title, and interest in and to the sa e or in part) of said application, and with others (provided any such imporphyment with 3M COMPANY and examinations, reissues, or extension right to apply for Letters Patent, Uti im any priority rights for such foreign ions, treaties, or otherwise), which has or in part), renewal, reexamination vention or improvements thereon, to dithis assignment and transfer not be	
consideration any fur that may be deemed	ther applications, assignments, and necessary by said Company, its su	and administrators, to execute and deliver without further I documents, and to perform such other acts as I lawfully may, ccessors, assigns, and nominees, fully to secure its right, title, rs Patent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize granted upon any of title, and interest ther	the said applications, to said 3M Inc	Patents to issue any and all Letters Patent which may be novative Properties Company, as the assignee of the entire right,
Legal Name of Inve	ntor;	
Percy T. Fenn		
Inventor's Signature	3	Date:
/em)	a.	27 March 2014

3M 1811064v1

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:

	MICRONEEDL	E DEVICE HAVING A PEPTIDE ACID, METHODS OF MAKING		그렇게 그 살아가 그 그는 이 회에 되었다면 하고 있는데 이 나이에 그가 그래요? 그리는데 이에 하게 하게 되었다.
The	specification of wh			
	is attached hereto			
	was filed on as United States	Application No.		
	do omico olaces			
\boxtimes		T International Application No.	iss. all livery.	PCT/US2012/067278
	filed on	November 30, 2012		
I her fine in a and 3M (assi cont by n term all L ther own inter cont part	reby acknowledge or imprisonment or dition, for good at do hereby assign COMPANY, and a gns, the entire right inuation (in whole ne or made jointly hination of, my empeters Patent, reexeto (including the rame and to clair mational conventicitiustion (in whole upon the said investional to the said investional conventional convent	f not more than 5 years, or both. Indivaluable consideration, receipt of white and transfer unto the 3M INNOVATIVE I corporation of Delaware, having its princit, title, and interest in and to the said invorting part) of said application, and in and with others (provided any such improver ployment with 3M COMPANY and any or caminations, reissues, or extensions the right to apply for Letters Patent, Utility Min any priority rights for such foreign applians, treaties, or otherwise), which have bor in part), renewal, reexamination, reissues.	this declarate this acknot PROPERTI cipal office to any and to any and to any and to any and the loadels, or invications to vice or other and enjoin and enjoin and enjoin and enjoin and enjoin acknown and enjoin acknown acknow	tion is punishable under 18 U.S.C. 1001 by wiedged, I have agreed to assign and transfer ES COMPANY, a wholly-owned subsidiary of at Saint Paul, Minnesota, its successors and application, and in and to any division or all improvements in the said invention made
con: that	sideration any furti may be deemed r	ner applications, assignments, and docu accessary by said Company, its success	ments, and ors, assigns	rs, to execute and deliver without further to perform such other acts as I lawfully may, s, and nominees, fully to secure its right, title, fodels, or Inventors' Certificates in any and all
cou	ntries; and			
gran				iny and all Letters Patent which may be s Company, as the assignee of the entire right
	gal Name of Inven			
Inv	rentor's Signature.	R-Tokuson P	ate: 17 A	pril 2014

3M 1811062v1

RECORDED: 05/30/2014

PATENT REEL: 032995 FRAME: 0924