

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3307190

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
TEVA PHARMACEUTICALS INTERNATIONAL GMBH		03/05/2014
RECEIVING PARTY DATA		
Name:	NUPATHE INC.	
Street Address:	41 MOORES ROAD	
City:	FRAZER	
State/Country:	PENNSYLVANIA	
Postal Code:	19355	
PROPERTY NUMBERS Total: 18		
Property Type	Number	
Application Number:	60789961	
Application Number:	11784526	
Application Number:	12074101	
Application Number:	13911808	
Application Number:	14175992	
Application Number:	14574927	
Application Number:	60855359	
Application Number:	60903934	
Application Number:	60925208	
Application Number:	61062069	
Application Number:	61095862	
Application Number:	61247168	
Application Number:	61388385	
Application Number:	61257418	
Application Number:	61376522	
Application Number:	12938136	
Application Number:	14067077	
Application Number:	61491661	
CORRESPONDENCE DATA		

Fax Number: (617)607-9200

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: 617-449-6654

Email: mtierney@mccarter.com

Correspondent Name: MAUREEN TIERNEY

Address Line 1: MCCARTER & ENGLISH, LLP

Address Line 2: 265 FRANKLIN STREET

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	117723-NONZECUITY
--------------------------------	-------------------

NAME OF SUBMITTER:	MAUREEN TIERNEY
---------------------------	-----------------

SIGNATURE:	/Maureen Tierney/
-------------------	-------------------

DATE SIGNED:	04/13/2015
---------------------	------------

Total Attachments: 5

source=Corrected with Schedule A (NON-ZECUITY) 2015APR13#page1.tif

source=Corrected with Schedule A (NON-ZECUITY) 2015APR13#page2.tif

source=Corrected with Schedule A (NON-ZECUITY) 2015APR13#page3.tif

source=Corrected with Schedule A (NON-ZECUITY) 2015APR13#page4.tif

source=Corrected with Schedule A (NON-ZECUITY) 2015APR13#page5.tif

ASSIGNMENT OF INTELLECTUAL PROPERTY

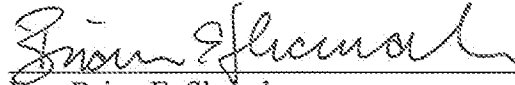
WHEREAS, Teva Pharmaceuticals International GmbH ("Assignor"), is the current owner of the inventions which are the subject of the patents and patent applications listed on Schedule A and incorporated herein together with the associated know-how.

WHEREAS, NuPathe Inc., a Corporation of Delaware, having its principal place of business at 41 Moores Road, Frazer, PA 19355 ("Assignee") desires to acquire the inventions, patents and applications listed on Schedule A together with the associated know-how.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns and transfers to Assignee, its successors, assigns and legal representatives, Assignor's entire right, title and interest in and to said inventions, patents and applications listed on Schedule A together with the associated know-how, including the full and exclusive rights to those inventions, applications and patents, and to any and all inventions described in those applications and patents for the United States, its territorial possessions and/or all foreign countries as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made, and the entire right, title and interest in and to any and all Letters Patents which may be granted therefor in the United States, its territorial possessions and/or all foreign countries; and in and to any and all continuations, divisions, substitutes, reissues, and extensions thereof, and all other applications for Letters Patents relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, including all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; together with all claims for damages by reason of past infringement or misappropriation of the inventions, patents, applications and associated know-how, with the right to sue for, and collect the same, for Assignee's own use and benefit, and for the use and benefit of Assignee's successors, assigns and other legal representatives;

AND FURTHER, Assignor hereby authorizes Assignee to apply for and receive Letters Patents for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this Assignment, at the expense of said Assignee, Assignor will execute all rightful oaths, assignments, powers of attorney and other papers necessary to secure, maintain, and enforce the patent protection for the inventions, and for vesting title to the inventions and all applications for patents on the inventions in said Assignee, its successors, assigns and legal representatives.

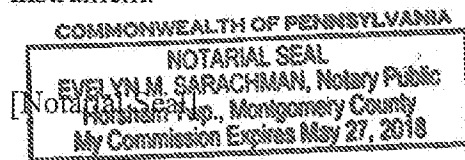
NUPATHE INC.



By: Brian E. Shanahan

Title: Assistant Secretary

On the 4th day of MARCH, 2015, before me personally came **Brian E. Shanahan**, to me known, who being by me duly sworn, executed the foregoing instrument.




Notary Public

TEVA PHARMACEUTICALS INTERNATIONAL GMBH

By: David Koch

Title: Managing Officer

On the ____ day of _____, 2015, before me personally came **David Koch**, to me known, who being by me duly sworn, executed the foregoing instrument.

[Notarial Seal]

Notary Public

TEVA PHARMACEUTICALS INTERNATIONAL GMBH

By: Naama Baram

Title: General Manager

On the ____ day of _____, 2015, before me personally came **Naama Baram**, to me known, who being by me duly sworn, executed the foregoing instrument.

[Notarial Seal]

Notary Public

NUPATHE INC.

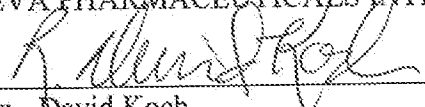
By: Brian E. Shanahan
Title: Assistant Secretary

On the _____ day of _____, 2015, before me personally came
Brian E. Shanahan, to me known, who being by me duly sworn, executed the foregoing
instrument.

[Notarial Seal]

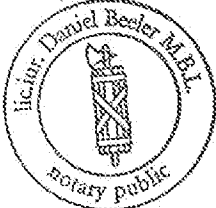
Notary Public


TEVA PHARMACEUTICALS INTERNATIONAL GMBH


By: David Koch
Title: Managing Officer

On the 12th day of March, 2015, before me personally came
David Koch, to me known, who being by me duly sworn, executed the foregoing instrument.

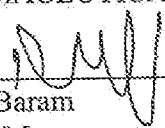
[Notarial Seal]





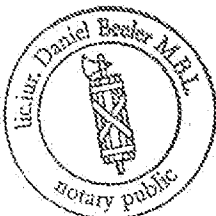
Notary Public

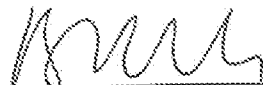
TEVA PHARMACEUTICALS INTERNATIONAL GMBH


By: Naama Baram
Title: General Manager

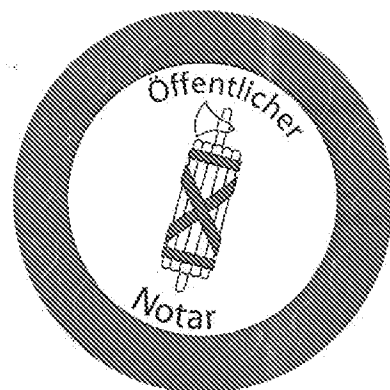
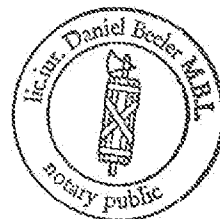
On the 5 day of March, 2015, before me personally came
Naama Baram, to me known, who being by me duly sworn, executed the foregoing instrument.

[Notarial Seal]





Notary Public



SCHEDULE A

Zecuity IP Portfolio
US Patents/Applications

M&E Ref.	Country	Application No.	Filing Date	Patent No.	Issue Date	Application Title
117723-00601	US	60/789961	4/6/2006			IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-00602	US	11/784526	4/6/2007	8475829	7/2/2013	IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-00603	US	12/074101	2/29/2008	8475830	7/2/2013	IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-00604	US	13/911808	6/6/2013			IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-00605	US	14/175992	2/7/2014			IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-00606	US	14/574927	2/18/2014			IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-01601	US	60/855359	10/27/2006			METHODS OF LOADING A COMPOUND INTO AN ABSORBENT RESERVOIR
117723-02501	US	60/903934	2/28/2007			IMPLANTS FOR THE TREATMENT OF PSYCHIATRIC STATES
117723-02601	US	60/925208	4/19/2007			IMPLANTS FOR THE TREATMENT OF PSYCHIATRIC STATES
117723-03101	US	61/062069	1/24/2008			USER-ACTIVATED SELF-CONTAINED PRE-PACKAGED IONTOPHORETIC
117723-04801	US	61/095862	9/10/2008			IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-05901	US	61/247168	9/30/2009			IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-05902	US	61/388385	9/30/2010			IMPLANTS FOR THE TREATMENT OF DOPAMINE ASSOCIATED STATES
117723-06101	US	61/257418	11/2/2009			METHODS FOR TREATING PARKINSON'S DISEASE
117723-06102	US	61/376522	8/24/2010			METHODS FOR TREATING PARKINSON'S DISEASE
117723-06103	US	12/938136	11/2/2010			METHODS FOR TREATING PARKINSON'S DISEASE
117723-06104	US	14/067077	10/30/2013			METHODS FOR TREATING PARKINSON'S DISEASE
117723-06401	US	61/491661	5/31/2011			BIODEGRADABLE IMPLANTS AND USES THEREOF