

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5588604

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SYED M. SHAH	11/10/2011
CHRISTOPHER RICHARD DIORIO	11/16/2011
ERIC C. EHRNSPERGER	11/16/2011
XU MENG	10/10/2011
KADUM A. AL SHAREFFI	11/17/2011
JONATHAN MARC COHEN	11/16/2011
RECEIVING PARTY DATA	
Name:	WYETH, LLC
Street Address:	FIVE GIRALDA FARMS
City:	MADISON
State/Country:	NEW JERSEY
Postal Code:	07940
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16450157
CORRESPONDENCE DATA	
Fax Number:	
<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:	6174496500
Email:	fkatsikis@mccarter.com
Correspondent Name:	MCCARTER & ENGLISH, LLP
Address Line 1:	265 FRANKLIN STREET
Address Line 4:	BOSTON, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	119557-10108
NAME OF SUBMITTER:	MANEESH GULATI, ESQ.
SIGNATURE:	/Maneesh Gulati/
DATE SIGNED:	06/25/2019
Total Attachments: 8	

source=119557_10108_Assignment_parent#page1.tif
source=119557_10108_Assignment_parent#page2.tif
source=119557_10108_Assignment_parent#page3.tif
source=119557_10108_Assignment_parent#page4.tif
source=119557_10108_Assignment_parent#page5.tif
source=119557_10108_Assignment_parent#page6.tif
source=119557_10108_Assignment_parent#page7.tif
source=119557_10108_Assignment_parent#page8.tif

ASSIGNMENT

We, Shed Shah, Christopher Richard Diorio, Eric C. Ehrnsperger, Xu Meng, Kadum A. Al Shareffi, and Jonathan Marc Cohen of East Hanover, New Jersey, Campbell Hall, New York, New City, New York, San Diego, California, Greensboro, North Carolina, and Monroe, New York respectively, in consideration of One Dollar and other valuable consideration paid to us by

Wyeth, LLC.

a Corporation of Delaware, having their principal places of business at Five Giralda Farms, Madison, New Jersey, 07940, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Wyeth, LLC.

their successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

ORAL FORMULATIONS AND LIPOPHILIC SALTS OF METHYLNALTREXONE

described in the following applications:

- United States Application No. 13/045,108, filed on March 10, 2011
- International Application No. PCT/US2011/27913, filed on March 10, 2011

These application claims the benefit of the following applications:

- United States Provisional Application No. 61/313,018, filed on March 11, 2010

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Corporation and , respectively and their successors and assigns but at their or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and , respectively and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

Attorney Docket No. 119557-10102

And we do further hereby grant the attorneys/agents of McCarter & English LLP, the power to insert on this Assignment the filing date and/or application number of said application.

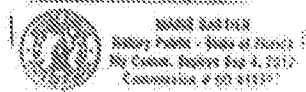
Syed Shah
Syed Shah

Date: 10 NOV 2011

United States of America)
State of FLORIDA)
County of DADE)

On this 10th day of November, 2011, before me, the
the undersigned notary public, personally appeared Syed Shah
(name of document signer), proved to me through satisfactory evidence of identification,
which was DL, to be the person whose name
is signed on the preceding or attached document in my presence.

[Signature] (official signature and seal of notary)
My commission expires 9/4/2012



Christopher Richard Diorio
Christopher Richard Diorio

Date: 16 Nov 2011

United States of America)
State of New York)
County of Richmond)

On this 16th day of November, 2011 before me, the
the undersigned notary public, personally appeared Christopher Richard Diorio
(name of document signer), proved to me through satisfactory evidence of identification,
which was NYS Notary Public, to be the person whose name
is signed on the preceding or attached document in my presence.

John L. H. / JOHN L. H. / 52 16 NOV 2011
(official signature and seal of notary)
Coworker Witnessed

My commission expires _____

Eric C. Ehrnsperger

Eric C. Ehrnsperger

Date: 16 - NOV - 2011

United States of America)
State of New York)
County of Rockland)

On this 16th day of November, 2011 before me, the
the undersigned notary public, personally appeared Eric C. Ehrnsperger
(name of document signer), proved to me through satisfactory evidence of identification,
which was New York State Driver License to be the person whose name
is signed on the preceding or attached document in my presence.

[Signature] 16-Nov-2011
Notary Public for the State of New York
My commission expires _____

Cowker Witnessed

Xu Meng

Xu Meng

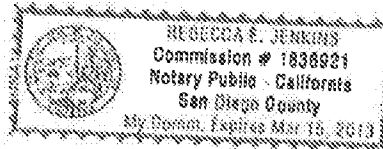
Date: 10/10/2011

United States of America)
State of CALIFORNIA)
County of SAN DIEGO)

On this 10th day of October, 2011 before me, the
the undersigned notary public, personally appeared Xu Meng
(name of document signer), proved to me through satisfactory evidence of identification,
which was California Driver License, to be the person whose name
is signed on the preceding or attached document in my presence.

Rebecca E. Jenkins (official signature and seal of notary)

My commission expires SEE SEAL



Kadum A. Al Shareff
Kadum A. Al Shareff

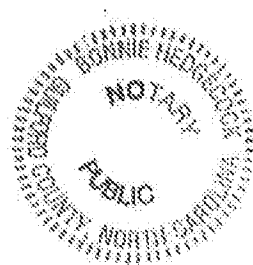
Date: 11-17-2011

United States of America)
State of North Carolina
County of Guilford

On this 17 day of Nov, 2011 before me, the
the undersigned notary public, personally appeared Kadum A. Al Shareff
(name of document signer), proved to me through satisfactory evidence of identification,
which was Pass to be the person whose name
is signed on the preceding or attached document in my presence.

Bonnie H. Hargrave (official signature and seal of notary)

My commission expires 5-17-2012



Jonathan Marc Cohen
Jonathan Marc Cohen

Date: 16-Nov-2011

United States of America)
State of NY)
County of ORANGE)

On this 16 day of NOVEMBER, 2011 before me, the
the undersigned notary public, personally appeared Jonathan Marc Cohen
(name of document signer), proved to me through satisfactory evidence of identification,
which was NYDL to be the person whose name
is signed on the preceding or attached document in my presence.

[Signature] (official signature and seal of notary)

My commission expires _____

UNDA PUBLIC
Notary Public, State of New York
No. 49487224
Qualified in Orange County
Commission Expires March 27, 2015