504399035 06/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4445732

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SYED M. SHAH	09/24/2013
DANIEL HASSAN	09/24/2013
FRED HASSAN	09/24/2013
SARAH HASSAN	09/24/2013

RECEIVING PARTY DATA

Name:	ZX PHARMA, LLC	
Street Address:	1100 HOLLAND DRIVE	
City:	BOCA RATON	
State/Country:	FLORIDA	
Postal Code:	33487	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15614702

CORRESPONDENCE DATA

Fax Number: (407)244-5690

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: 407-843-8880

Email: ipteam@gray-robinson.com CHRISTOPHER M. RAMSEY **Correspondent Name:** Address Line 1: GRAYROBINSON, P.A.

Address Line 2: 301 EAST PINE STREET, SUITE 1400

Address Line 4: ORLANDO, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	232101-00730	
NAME OF SUBMITTER:	CHRISTOPHER M. RAMSEY	
SIGNATURE:	/Christopher M Ramsey/	
DATE SIGNED:	06/06/2017	

Total Attachments: 5

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> **PATENT** REEL: 042612 FRAME: 0831 504399035

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PATENT REEL: 042612 FRAME: 0832

ASSIGNMENT

WHEREAS, **Syed M. Shah, Daniel Hassan**, **Fred Hassan** and **Sarah Hassan**, hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in **MULTIPARTICULATE L-MENTHOL FORMULATIONS AND RELATED METHODS**, for which ASSIGNORS executed a utility patent application filed on September 23, 2013 in the United States Patent and Trademark Office and given Application Serial No. 14/033,737; and a Patent Cooperation Treaty ("PCT") Application filed on September 23, 2013 in the United States Patent and Trademark Office and given Application Serial No. PCT/US2013/61146; and

WHEREAS, **Zx Pharma**, **LLC** of 101 Plaza Real South Suite 205-S, Boca Raton, FL 33432, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors and assigns, all right, title and interest in and to the Application, the invention or inventions therein shown and described and any improvements on the inventions heretofore or hereafter made, any non-provisionals, divisionals, continuations, or continuations-in-part of the Application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of the patents; and ASSIGNORS do hereby authorize and request the Commissioner of Patents and Trademarks and all foreign patent offices to issue all patents on the United States or foreign patent applications or for the invention or inventions hereof, in accordance with this assignment.

And ASSIGNORS for said consideration hereby covenant and agree that ASSIGNORS are the owners of the full title herein conveyed and has the right to convey the same, and agree that ASSIGNORS will communicate to ASSIGNEE any facts known to ASSIGNORS respecting the invention or inventions, and testify in any legal proceedings when called upon by ASSIGNEE, sign all lawful papers deemed by

PATENT REEL: 042612 FRAME: 0833 ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents. United States and foreign, and otherwise aid ASSIGNEE, its successors and assigns, in obtaining full patent protection on the invention and enforcing proper protection under the patents, but in every instance at ASSIGNEE'S expense.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on the day and year set forth below.

Date: 24-SEP-2013

SYED M. SHAH

STATE OF FL COUNTY OF Polm Beach

On this 24th day of September, 2013, before me personally appeared the above-named Syed M. Shah, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

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Assignment for: U.S. Utility Application Serial No. 14/033,737 PCT Application Serial No. PCT/US2013/61146

Date: 4/17

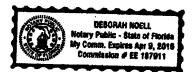
DANIEL HASSAN

STATE OF __FL COUNTY OF __PSIm Beach_

On this 244 day of September, 2013, before me personally appeared the above-named Daniel Hassan, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:



borah Noell

3

Assignment for: U.S. Utility Application Serial No. 14/033,737 PCT Application Serial No. PCT/US2013/61146

Date: 24-5ep-2013

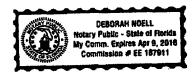
FRED HASSAN

STATE OF FL COUNTY OF Palm Beach

On this 24th day of September, 2013, before me personally appeared the above-named Fred Hassan, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:



PATENT

REEL: 042612 FRAME: 0836

Assignment for: U.S. Utility Application Serial No. 14/033,737 PCT Application Serial No. PCT/US2013/61146

Date: 24-SEP-3013

SARAH HASSAN

STATE OF <u>FL</u>
COUNTY OF <u>Pollm Brach</u>

RECORDED: 06/06/2017

On this 27/2 day of Suptimber, 2013, before me personally appeared the above-named Sarah Hassan, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:



Worsh Noell

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