PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3855874

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OLEG BELYAEV	01/21/2016
ISRAEL NUR	02/24/2016
ROBERTO MEIDLER	02/25/2016
LILIANA BAR	05/03/2016

RECEIVING PARTY DATA

Name:	OMRIX BIOPHARMACEUTICALS LTD.	
Street Address:	BLDG. 14, WEIZMANN SCIENCE PARK	
Internal Address:	P.O. BOX 619	
City:	REHOVOT	
State/Country:	ISRAEL	
Postal Code:	7610601	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14935743

CORRESPONDENCE DATA

Fax Number: (732)524-2808

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: 732-524-3967

Email: jnjuspatent@corus.jnj.com **Correspondent Name:** ROBERT DEBERARDINE

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 2: JOHNSON & JOHNSON

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933

ATTORNEY DOCKET NUMBER:	ETH5733USDIV1
NAME OF SUBMITTER:	JULIE CHAN-MORONEY
SIGNATURE:	/Julie Chan-Moroney/
DATE SIGNED:	05/03/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 503809226 REEL: 038442 FRAME: 0658

Total Attachments: 8 source=ExecutedCombinedDecAssign#page1.tif source=ExecutedCombinedDecAssign#page2.tif source=ExecutedCombinedDecAssign#page3.tif source=ExecutedCombinedDecAssign#page4.tif source=ExecutedCombinedDecAssign#page5.tif source=ExecutedCombinedDecAssign#page6.tif source=ExecutedCombinedDecAssign#page7.tif source=ExecutedCombinedDecAssign#page8.tif

PATENT REEL: 038442 FRAME: 0659

		Attorney Docket No.: <u>ETH5733USDIV</u>
COMB	INED	DECLARATION AND ASSIGNMENT
Title of Invention: Thrombin Solution And	Method	is Of Use Thereof
This declaration and assignment is directed t	to:	The attached or flied herewith application of (list of named inventors)
	or	AAA AAAAAAAA AA MAAAAAAAAAAAAAAAAAAAAA
		The United States application or PCT international application number 14/935,743 filed on November 9, 2015
Declaration		
As the below named inventor, I here	eby deck	are that:
The above-identified application ("/	Applicat	ion") was made or authorized by mc.
I believe that I am the original inver	ator or æ	n original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this Application in the United States of America.		
I hereby acknowledge that any will imprisonment of not more than five (5) years	ful false , or both	statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this Application in the United States of America.
Assignment Omrix Biopharmaceuticals Lt		. 14, Weizmann Science Park, P.O. Box 619, Rehovot, 7610601, Israel coration of the state or country of Israel
	(herei	inafter designated as the "Assignee"),
I hereby acknowledge that I have as which is hereby conformed for recordation in	ssigned t the US	the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:
3)Y		
For good and valuable considerati assigned and transferred to Assignee:	on, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, States, European Patent Office and of all of such inventions or discoveries and all right continuations thereof, and to all Letters Pat supplementary protection certificates, reexam	, all inve ther cour hts in so tent that ninations terms for	the Application, including all priority rights for other countries arising therefrom and cations or discoveries therein disclosed, and any and all Letters Patent of the United attries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, s, renewels, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would not and sale not been made.
Office, any other patent offices, and under thing reexamination of any of such application	ne Patent ons, and	h the Application in the United States Patent and Trademark Office, European Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, I any patent term extensions or supplementary protection certificates of any such at in connection with such applications as the Assignee may deem necessary or

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Attorney Docket No.: ETH5733USDIVI

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Applications(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LUCUAL NA	ME OF INVENTOR	
	Obd	21/01/2016
Signature	Oleg Belyaev	Date

	Attorney Docket No.: <u>ETH5733USDIV</u> 1	
COMBINE	DECLARATION AND ASSIGNMENT	
Title of Invention: Thrombin Solution And Meth	nds Of Use Thereof	
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),	
9°		
	The United States application or PCT international application number 14/935,743 filed on November 9, 2015	
Declaration		
As the below named inventor, I hereby de	clare that:	
The above-identified application ("Applic	ation") was made or authorized by me.	
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.	
	ents of the Application, including the claims, and I acknowledge the duty to disclose lefined in Tille 37, the United States Code of Federal Regulations, §1.56 for filings of	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisumment of not more than five (5) years, or both for filings of this Application in the United States of America.		
Assignment Omrix Biopharmaceuticals Ltd., Bidg. 14, Weizmann Science Park, P.O. Box 619, Rehovot, 7610601, Israel A corporation of the state or country of Israel		
(he	reinafter designated as the "Assignee"),	
	d the above-identified invention by previous assignment (attached hereto) to Assignee IS Patent Office and I confirm I have and do assign and transfer:	
38%		
For good and valuable consideration, the assigned and transferred to Assignee:	e sufficiency of which is acknowledged. I hereby assign and transfer and/or have	
my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States. Buropean Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyed by the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.		
Office, any other patent offices, and under the Pate any recommination of any of such applications, a	rith the Application in the United States Patent and Trademark Office, European Patent ent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such nents in connection with such applications as the Assignee may deem necessary or	

Attorney Docket No.: ETH\$733USDIVI

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to offinin legal recordation of this document.

LEGAL NAME OF INVENTOR	
-com/M	24/2/16
Signature/ Israel Nur	Date //

	Attorney Docket No.: ETH5733USDIV1
COMBINET	DECLARATION AND ASSIGNMENT
Title of Invention: Thrombin Solution And Methe	ode Of Use Thereof
***************************************	NS. NA. USA. A MARKA
This declaration and assignment is directed to:	The attached or filed herewith application of (list of named inventors),
or	
	The United States application or PCT international application number 14/935,743 filed on November 9, 2015
Declaration	
As the below named inventor, I hereby de-	clare that:
The above-identified application ("Application of the control of t	ation") was made or authorized by me.
I believe that I am the original inventor or	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the contribution which is material to patentability as dithis Application in the United States of America.	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any willful fal- imprisonment of not more than five (5) years, or bo	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the for filings of this Application in the United States of America.
	lg. 14, Weizmann Science Park, P.O. Box 619, Rehovot, 7610601, Israel reporation of the state or country of Israel
(ha	roinufter designated as the "Assignee"),
I hereby acknowledge that I have assigned which is hereby conformed for recordation in the U	d the above-identified invention by previous assignment (sttached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
or.	
For good and valuable consideration, the assigned and transferred to Assignee:	e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, all in States, European Patent Office and of all other co such inventions or discoveries and all rights in continuations thereof, and to all Letters Patent the supplementary protection certificates, reexamination	the Application, including all priority rights for other countries arising therefrom and exentions or discoveries therein disclosed, and any and all Letters Patent of the United nuntries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ans, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would nent and sale not been made.
Office, any other patent offices, and under the Pate any reexamination of any of such applications, a	with the Application in the United States Patent and Trademark Office, European Patent and Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such tents in connection with such applications as the Assignee may deem necessary or
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Atterney Decket No.: ETH5733USDIVI

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NA	ME OF INVENTOR	
	12 Medles	25 Feb. 2016
Signature	Roberto Meidler	Date

		Attorney Decket No.: ETH5733USDIVI
COMBI	INED I	DECLARATION AND ASSIGNMENT
1000 1 9 You was a 1700 was 120 17 8 162 2 2 2 3	*******	. DEVIce Thorons
Title of Invention: Thrombin Solution And		101 080 1883001
This declaration and assignment is directed to	Ö	The attached or filed herewith application of (list of named inventors),
	or	
		The United States application or PCT international application number 14/935.743 filed on November 9, 2015
Declaration		
As the below named inventor, I here	by decla	re that:
The above-identified application ("/	Applicati	on") was made or authorized by me.
I believe that I am the original inven	tor or as	original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the information which is material to patentabilit this Application in the United States of Ame	y as defi	ts of the Application, including the claims, and I acknowledge the duty to disclose ined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any will imprisonment of not more than five (5) years	ful false , or both	statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this Application in the United States of America.
Assignment Omrix Biopharmaceuticals Lo	d., Bidg. A corp	14, Weizmann Science Park, P.O. Box 619, Rehovot, 7610601, Israel oration of the state or country of Israel
	(herei	inufter designated as the "Assignee"),
I hereby acknowledge that I have a which is hereby conformed for recordation in	ssigned i the US	the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer.
ur		
For good and valuable considerati assigned and transferred to Assignee:	on, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application, States, European Patent Office and of all of such inventions or discoveries and all righ continuations thereof, and to all Letters Pat supplementary protection certificates, reexan	, all involute of the country of the	the Application, including all priority rights for other countries arising therefrom and entitions or discoveries therein disclosed, and any and all Letters Patent of the United atries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use r which such Letters Patent may be granted, as fully and entirely as the same would not and sale not been made.
Office, any other patent offices, and under the any reexamination of any of such applications.	ic Patent ons, and	th the Application in the United States Patent and Trademark Office, European Patent Conperation Treaty, and any continuing, divisional, or reissue applications thereof, any patent term extensions or supplementary protection certificates of any such its in connection with such applications as the Assignee may deem necessary or
		<u> </u>

Attorney Docket No.: ETH5733USDIV1

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Fatent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignce in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR	
	3.7.16
Signation Liftiana Bar	Date