

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Brooks M. Boyd</td> <td>04/10/2008</td> </tr> <tr> <td>Sujata Mudumba</td> <td>04/09/2008</td> </tr> <tr> <td>Stephen J. Farr</td> <td>03/25/2008</td> </tr> </tbody> </table>		Name	Execution Date	Brooks M. Boyd	04/10/2008	Sujata Mudumba	04/09/2008	Stephen J. Farr	03/25/2008
Name	Execution Date								
Brooks M. Boyd	04/10/2008								
Sujata Mudumba	04/09/2008								
Stephen J. Farr	03/25/2008								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Zogenix, Inc.								
<b>Street Address:</b>	5858 Horton Street								
<b>Internal Address:</b>	Suite 455								
<b>City:</b>	Emeryville								
<b>State/Country:</b>	CALIFORNIA								
<b>Postal Code:</b>	94608								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12032044</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12032044				
Property Type	Number								
Application Number:	12032044								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(650)327-3231								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	6503273400								
<b>Email:</b>	zuehlke@bozpat.com								
<b>Correspondent Name:</b>	Bozicevic Field & Francis LLP								
<b>Address Line 1:</b>	1900 University Avenue								
<b>Address Line 2:</b>	Suite 200								
<b>Address Line 4:</b>	East Palo Alto, CALIFORNIA 94303								
<b>ATTORNEY DOCKET NUMBER:</b>	ZGNX-118CIP								
<b>NAME OF SUBMITTER:</b>	Karl Bozicevic								
Total Attachments: 2									

OP \$40.00 12032044

source=ZGNX018CIPassign#page1.tif  
source=ZGNX018CIPassign#page2.tif

ASSIGNMENT OF APPLICATION (JOINT)

Atty Docket No. ZGNX-118CIP

THIS ASSIGNMENT, by BOYD, BROOKS M., MUDUMBA, SUJATA and FARR, STEPHEN J. (hereinafter referred to as the assignors), residing in Berkeley, California, , and Orinda, California respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in:

"VISCOUS FORMULATIONS AND THEIR USE IN NEEDLE-FREE INJECTION"

X  filed on February 15, 2008 as U.S. Application Serial No. or PCT International Application No. 12/032,044 designating the United States.  
     for which an application for a United States Patent was executed on     , and

WHEREAS, Zogenix, Inc. a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 5858 Horton Street, Suite 455, Emeryville, California 94608 (hereinafter referred to as the assignee) is desirous of acquiring their right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

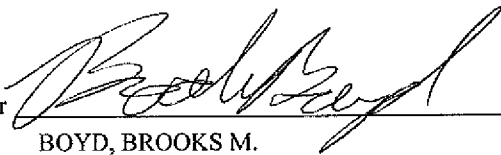
NOW THEREFORE, for good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of their right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the use and behalf of said assignee, its successors, legal representatives and assigns.

Date 10 Apr 08

Name of Inventor   
BOYD, BROOKS M.

Date \_\_\_\_\_

Name of Inventor \_\_\_\_\_  
MUDUMBA, SUJATA

Date MAR 25 2008

Name of Inventor   
FARR, STEPHEN J.

ASSIGNMENT OF APPLICATION (JOINT)

Atty Docket No. ZGNX-118CIP

THIS ASSIGNMENT, by BOYD, BROOKS M., MUDUMBA, SUJATA and FARR, STEPHEN J. (hereinafter referred to as the assignors), residing in Berkeley, California, , and Orinda, California respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in:

"VISCIOUS FORMULATIONS AND THEIR USE IN NEEDLE-FREE INJECTION"

X filed on February 15, 2008 as U.S. Application Serial No. or PCT International Application No. 12/032,044 designating the United States.  
\_\_\_\_\_ for which an application for a United States Patent was executed on \_\_\_\_\_, and

WHEREAS, Zogenix, Inc. a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 5858 Horton Street, Suite 455, Emeryville, California 94608 (hereinafter referred to as the assignee) is desirous of acquiring their right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, for good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of their right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the use and behalf of said assignee, its successors, legal representatives and assigns.

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_  
BOYD, BROOKS M.  
Date 09 April 08 Name of Inventor [Signature]  
MUDUMBA, SUJATA  
Date MAR 25 2008 Name of Inventor [Signature]  
FARR, STEPHEN J.

PATENT