

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Samuel P. McManus</td> <td>02/07/2013</td> </tr> <tr> <td>Antoni Kozlowski</td> <td>01/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Samuel P. McManus	02/07/2013	Antoni Kozlowski	01/30/2013				
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Antoni Kozlowski	01/30/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Nektar Therapeutics</td> </tr> <tr> <td>Street Address:</td> <td>455 Mission Bay Blvd. South, Suite 100</td> </tr> <tr> <td>City:</td> <td>San Francisco</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94158</td> </tr> </table>		Name:	Nektar Therapeutics	Street Address:	455 Mission Bay Blvd. South, Suite 100	City:	San Francisco	State/Country:	CALIFORNIA	Postal Code:	94158
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13674854</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13674854						
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CORRESPONDENCE DATA											
<p>Fax Number: 4153395323  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>          Phone: (415) 482-5300          Email: tingrande@nektar.com          Correspondent Name: Nektar Therapeutics          Address Line 1: 455 Mission Bay Blvd. South, Suite 100          Address Line 4: San Francisco, CALIFORNIA 94158</p>											
ATTORNEY DOCKET NUMBER:	SHE0125.10										
NAME OF SUBMITTER:	Mark A. Wilson										
<p>Total Attachments: 8          source=SHE0125.10 Assignment_21FEB2013#page1.tif          source=SHE0125.10 Assignment_21FEB2013#page2.tif          source=SHE0125.10 Assignment_21FEB2013#page3.tif          source=SHE0125.10 Assignment_21FEB2013#page4.tif          source=SHE0125.10 Assignment_21FEB2013#page5.tif          source=SHE0125.10 Assignment_21FEB2013#page6.tif          source=SHE0125.10 Assignment_21FEB2013#page7.tif          source=SHE0125.10 Assignment_21FEB2013#page8.tif</p>											

CH \$40.00 13674854

ASSIGNMENT

WHEREAS, We, SAMUEL P. MCMANUS and ANTONI KOZLOWSKI, hereinafter referred to as ASSIGNORS, have invented a new and unobvious invention entitled:

SEGMENTED DEGRADABLE POLYMERS AND CONJUGATES MADE THEREFROM for which application for Letters Patent of the United States is identified by U. S. Application No. 13/674,854, having a filing date of November 12, 2012; and

WHEREAS, NEKTAR THERAPEUTICS, a Delaware corporation having a place of business at 455 Mission Bay Boulevard South, Suite 100, San Francisco, California 94158, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to Letters Patent thereon, when granted in the United States and all foreign countries; and

WHEREAS, ASSIGNORS acknowledge that pursuant to their employment agreements and the terms of this instrument, they are under a continuing obligation to assign all right, title and interest in, to and under the invention which is the subject of the referred-to application for Letters Patent and any improvements thereof and all divisions, continuations and continuations-in-part thereof, to NEKTAR THERAPEUTICS, its successors, legal representatives and assigns in accordance with this instrument;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS:

Samuel P. McManus  
505 Yacht Club Road  
Guntersville, Alabama 35976

Antoni Kozlowski  
2103 Greenslope Trail  
Huntsville, Alabama 35811

1. ASSIGNORS hereby sell, assign, transfer and convey unto ASSIGNEE, the entire right, title and interest in and to said application and said invention and improvements; including all priority rights under the International Convention associated with the filing of said application, for each country of the Union; and in and to any and all Letters Patent on said

invention and improvements that may be granted by the United States or any foreign countries, including each and every Letters Patent granted on any application which is a division, substitution, continuation or continuation-in-part of any application relating to said invention or improvements, and in and to each and every reissue or extension of said Letters Patent.

2. ASSIGNORS hereby warrant, covenant and represent the fact to be that they have not theretofore granted any license, right or privilege in respect to the said application or said invention or improvements, or in any other way encumbered the same, and that they have the full right to convey, free of all licenses and encumbrances, the entire interest hereby assigned.

3. ASSIGNORS covenant and agree that at the request and expense of ASSIGNEE they will promptly execute all papers necessary or desirable to perfect ownership of said invention, improvements, applications or said Letters Patent in ASSIGNEE, and execute all oaths and other papers necessary or desirable for prosecuting said application, for use in interference proceedings involving said invention or improvements, for refiling said applications, for filing of said divisional, substitution, continuation or continuation-in-part applications covering said invention or improvements which are deemed necessary or desirable by ASSIGNEE, for reissuance of said Letters Patent, or for the filing of foreign countries of applications for Letters Patent conferring said invention or improvements.

ASSIGNORS further covenant and agree that at the expense and request of ASSIGNEE they will promptly assist ASSIGNEE in interference proceedings involving said invention or improvements, and in litigation involving said Letters Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention or improvements.


4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other, legal representatives, and shall be binding upon ASSIGNORS, their heirs, legal representatives and assigns.

5. ASSIGNORS hereby authorize and request the COMMISSIONER FOR PATENTS to issue the United States Letters Patent on their invention, when granted, unto

**NEKTAR THERAPEUTICS**

its successors, assigns and other legal representatives in accordance with this agreement.

IN TESTIMONY WHEREOF, I, **SAMUEL P. MCMANUS**, HAVE EXECUTED AND DELIVERED THIS INSTRUMENT THIS 7<sup>th</sup> DAY OF February, 2013.

  
\_\_\_\_\_  
Samuel P. McManus

STATE OF Alabama

County of Madison

On February 7, 2013 before me, Paulette Tyler Notary Public,  
Date Name and Title of the Officer

personally appeared Samuel P. McManus  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Paulette Tyler  
Signature of Notary Public

PAULETTE TYLER  
Notary Public, Alabama State At Large  
My Commission Expires December 20, 2014

IN TESTIMONY WHEREOF, I, **ANTONI KOZLOWSKI**, HAVE EXECUTED AND DELIVERED THIS INSTRUMENT THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2013.

\_\_\_\_\_  
Antoni Kozlowski

STATE OF \_\_\_\_\_

County of \_\_\_\_\_

On \_\_\_\_\_ before me, \_\_\_\_\_,  
Date Name and Title of the Officer

personally appeared \_\_\_\_\_  
Name(s) of Signer(s)

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I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary Public

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WHEREAS, ASSIGNORS acknowledge that pursuant to their employment agreements and the terms of this instrument, they are under a continuing obligation to assign all right, title and interest in, to and under the invention which is the subject of the referred-to application for Letters Patent and any improvements thereof and all divisions, continuations and continuations-in-part thereof, to NEKTAR THERAPEUTICS, its successors, legal representatives and assigns in accordance with this instrument;

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invention and improvements that may be granted by the United States or any foreign countries, including each and every Letters Patent granted on any application which is a division, substitution, continuation or continuation-in-part of any application relating to said invention or improvements, and in and to each and every reissue or extension of said Letters Patent.

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3. ASSIGNORS covenant and agree that at the request and expense of ASSIGNEE they will promptly execute all papers necessary or desirable to perfect ownership of said invention, improvements, applications or said Letters Patent in ASSIGNEE, and execute all oaths and other papers necessary or desirable for prosecuting said application, for use in interference proceedings involving said invention or improvements, for refiling said applications, for filing of said divisional, substitution, continuation or continuation-in-part applications covering said invention or improvements which are deemed necessary or desirable by ASSIGNEE, for reissuance of said Letters Patent, or for the filing of foreign countries of applications for Letters Patent conferring said invention or improvements.

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**NEKTAR THERAPEUTICS**

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IN TESTIMONY WHEREOF, I, **SAMUEL P. MCMANUS**, HAVE EXECUTED AND DELIVERED THIS INSTRUMENT THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2013.

\_\_\_\_\_  
Samuel P. McManus

STATE OF \_\_\_\_\_

County of \_\_\_\_\_

On \_\_\_\_\_ before me, \_\_\_\_\_,  
Date Name and Title of the Officer

personally appeared \_\_\_\_\_  
Name(s) of Signer(s)

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I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary Public



IN TESTIMONY WHEREOF, I, ANTONI KOZLOWSKI, HAVE EXECUTED AND DELIVERED THIS INSTRUMENT THIS 30 DAY OF January, 2013.

Antoni Kozlowski  
Antoni Kozlowski

STATE OF Alabama

County of Madison

On January 30, 2013 before me, Paulette Tyler Notary Public,  
Date Name and Title of the Officer

personally appeared Antoni Kozlowski  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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Signature Paulette Tyler  
Signature of Notary Public

PAULETTE TYLER  
Notary Public, Alabama State At Large  
My Commission Expires December 20, 2014