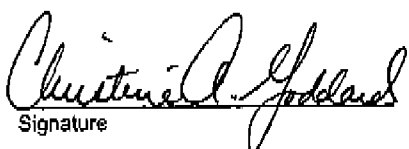


Substitute Form PTO-1595
Attorney Docket No.: 20750-037003
Client's Ref. No.: 026.US6.CON

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Brian Smith and Jeffrey Smith Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Arena Pharmaceuticals, Inc. 6166 Nancy Ridge Drive San Diego, CA 92129 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 04/01/03	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 11/599,050 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: CHRISTINE A. GODDARD, PH.D. Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>	
Christine A. Goddard, Ph.D. <u>Reg. No. 46,731</u> Name of Person Signing	 Signature
	<u>3-6-07</u> Date
Total number of pages including coversheet, attachments and document: 5	

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

3/6/07 *A. S. Hocking* *A. S. Hocking*
Date of Transmission Signature Typed Name of Person Signing Certificate

PATENT

DOCKET NO. 26.US4.REG

PATENT
Joint Inventors

(New Application)

ASSIGNMENT

WHEREAS, we Jeffrey Smith, of San Diego, California, and Brian Smith, of San Diego, California, hereinafter referred to as the assignors, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Case No. 26.US4.REG, entitled 5HT_{2C} RECEPTOR MODULATORS; and

WHEREAS, Arena Pharmaceuticals, Inc., hereinafter referred to as the assignee, of 6166 Nancy Ridge Drive, San Diego, California 92121, a corporation of Delaware, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States

PATENT

DOCKET NO. 26.US4.REG

PATENT
Joint Inventors

whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

We further authorize and direct my attorneys to insert below* the serial number and filing date of said application now identified as Case No. 26.US4.REG as soon as the same shall have been made known to them by the United States Patent Office.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

4/1/2003
Date

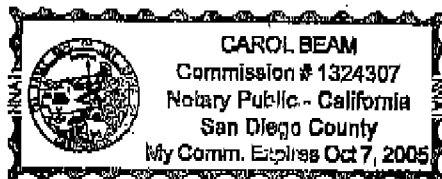
Jeffrey Smith (L.S.)
Jeffrey Smith

STATE OF California

SS

COUNTY OF San Diego

On this 1st day of April, year of 2003, before me, the undersigned officer, personally came the above named Jeffrey Smith, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Carol Beam
Notary Public

DOCKET NO. 26.US4.REG

PATENT
Joint Inventors

4/1/2003
Date

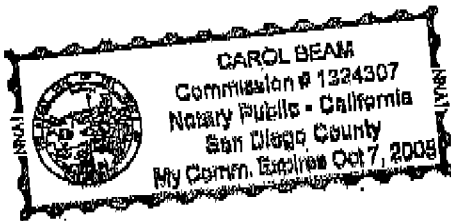
Brian Smith (L.S.)
Brian Smith

STATE OF California
COUNTY OF San Diego

SS

On this 1st day of April, year of 2003, before me, the undersigned officer, personally came the above named Brian Smith, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Carol Beam
Notary Public



* The above assignment covers application Serial No. _____
filed on _____, year of _____.

The above insertion made by me this _____ day of _____
year of _____.

of COZEN O'CONNOR
Name:
Registration No.

PHILA111721090\1 099994.000

Attorney's Docket No.: 20750-037003

Client's Ref. No.: 026.US6.CON

OFFICIAL COMMUNICATION FACSIMILE**TO THE ATTENTION OF:****MAIL STOP ASSIGNMENT****MAIL STOP ASSIGNMENT FAX NO: 571/273-0140**

Number of pages including this page 5

Applicant : Brian Smith and Jeffrey Smith Art Unit :
Serial No. : 11/599,050 Examiner :
Filed : November 14, 2006

FACSIMILE COMMUNICATION

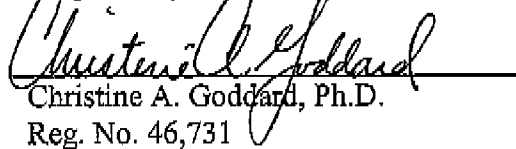
Title : 5HT2C RECEPTOR MODULATORS

MAIL STOP ASSIGNMENT RECORDATION SERVICESCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Recordation Form Cover Sheet and Assignment, faxed this 6th day of March, 2007, to Mail Stop Assignment Recordation Services, U.S. Patent and Trademark Office.

Date: March 6 2007

Respectfully submitted,


Christine A. Goddard, Ph.D.
Reg. No. 46,731PTO Customer No. 26204
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Fax: (617) 542-8906

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PATENT