Client Code: OREX.074A

RECORDATION FORM COVER SHEET **PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (List using letters or numbers for multiple parties) Anthony McKinney, Gary Tollefson, Eckard Weber, Rick Soltero Additional name(s) of conveying party(ies) attached? () Yes (X) No	 Name and address of receiving party(ies): Name: Orexigen Therapeutics, Inc. Internal Address: Suite 150 Street Address: 12481 High Bluff Drive City: San Diego State: California ZIP: 92130
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name	Additional name(s) of receiving party(ies) attached?() Yes (X) No
() Other: Execution Date: (List as in section 1 if multiple signatures) February 4, 2008 : February 4, 2008	 4. US or PCT Application number(s) or US Patent number(s): (X) Patent Application No.: 11/937,421 Filing Date: November 8, 2007 Additional numbers attached?
February 4, 2008 : January 2, 2008	() Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One
Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: OREX.074A	
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410
(X) Authorized to be charged to deposit account	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
9. Statement and signature. 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. Joseph J. Mallon Name of Person Signing Signature 14 February 2008 Date 39,287 Registration No.	
Total number of pages including cover sheet, attachments and document: 7	

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4662028:121707/Jade

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ASSIGNMENT

WHEREAS, We, Anthony McKinney, a United States citizen, residing at 5457 Harvest Run Drive, San Diego, California 92130, Gary Tollefson, a United States citizen, residing at 9052 Diamond Pointe Drive, Indianapolis, Indiana 46236, Eckard Weber, a United States citizen, residing at 4040 Miller Street, San Diego, California 92103 and Rick Soltero, a United States citizen, residing at 5509 Solomon Seal court, Holly Springs, North Carolina, 27540, have invented certain new and useful improvements in a LAYERED PHARMACEUTICAL FORMULATIONS for which we have filed an application for Letters Patent in the United States, Application No. 11/937,421, Filed on November 8, 2007;

AND WHEREAS, Orexigen Therapeutics, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 12481 High Bluff Drive, Suite 150, San Diego, California 92130, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 60/865,159, filed November 9, 2006 (respectively if plural applications)), and all divisions. renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Application No.: 11/937,421
Filing Date: November 8, 2007

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of Fichward, 2008

Anthony Mckinney

STATE OF CALLFORNIA) ss.

On <u>Feb 4th 2008</u>, before me, <u>Sanc!</u> Panos, notary public, personally appeared Anthony McKinney personally known to me (or 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 they executed the same in their authorized capacity(ies), and that by 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.

[SEAL]

JANELL PANOS
COMM. #1735101
NOTARY PUBLIC • CALIFORNIA
SAN DIEGO COUNTY
Commission From May 29, 2011

Notary Signature

PATENT Application No.: 11/937,421 Client Code: OREX.074A

Filing Date: November 8, 2007

Page 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of February, 2008.

STATE OF California } ss.

On <u>Feb 9, 2008</u>, before me, <u>Janell Panas</u>, notary public, personally appeared Gary Tollefson personally known to me (or 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 they executed the same in their authorized capacity(ies), and that by 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.

[SEAL]

REEL: 020524 FRAME: 0308

Application No.: 11/937,421

Filing Date: November 8, 2007

PATENT

Page 4

Client Code: OREX.074A

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4 day of Eckard Weber STATE OF SS. COUNTY OF On ______, before me, ______, notary public, personally appeared Eckard Weber personally known to me (or 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 executed the same in authorized capacity(ies), and that by 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. [SEAL]

Notary Signature

PATENT

REEL: 020524 FRAME: 0309

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT	
State of California County of San Sieso	}
On 2 4 08 before me,	Chenyl Ann Rusmussen
personally appeared <u>ECKUN</u>	Here insert Name and Title of the Officer WUNDER Name(s) of Signer(s)
CHERYL ANN RASMUSSEN Commission # 1659887 Notary Public - California San Diego County	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(iee), and that by his/her/their signature(e) on the instrument the person(s); or the entity upon behalf of which the person(e) acted, executed the instrument.
My Comm. Expires Apr 21, 2010	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Place Notary Seal Above	WITNESS my hand and official seal. Signature Way Ann Ry Rubber Signature of Notary Public
-	PTIONAL ————————————————————————————————————
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>Z</u> day of <u>Januo y</u>, 20<u>08</u>

Rick Soltero

STATE OF North Carolina } ss.

On John 2, 2008, before me, Josh a gig , notary public, personally appeared Rick Soltero personally known to me (or 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 executed the same in authorized capacity(ies), and that by signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

JOSHUA HIGGIN

NOTARY PUBLIC

WAKE COUNTY, NC

My Commission Expires 2-18-2012

4661982:121707/Jade Join Inventor Assignment

RECORDED: 02/15/2008