

PATENT ASSIGNMENT

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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>Richard A. Morgan</td> <td>04/20/2012</td> </tr> <tr> <td>Steven A. Rosenberg</td> <td>04/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Richard A. Morgan	04/20/2012	Steven A. Rosenberg	04/10/2012
Name	Execution Date						
Richard A. Morgan	04/20/2012						
Steven A. Rosenberg	04/10/2012						
RECEIVING PARTY DATA							
Name:	The United States of America, as represented by the Secretary, Department of Health and Human Services						
Street Address:	Office of Technology Transfer, National Institutes of Health						
Internal Address:	6011 Executive Boulevard, Suite 325, MSC 7660						
City:	Bethesda						
State/Country:	MARYLAND						
Postal Code:	20892-7660						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US1229861</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US1229861		
Property Type	Number						
PCT Number:	US1229861						
CORRESPONDENCE DATA							
Fax Number:	(312)616-5700						
Phone:	312-616-5600						
Email:	email@leydig.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	John Kilyk, Jr.						
Address Line 1:	Two Prudential Plaza, Suite 4900						
Address Line 2:	180 North Stetson Avenue						
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ATTORNEY DOCKET NUMBER:	BIO.018312/EKM						
NAME OF SUBMITTER:	John Kilyk, Jr.						

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Total Attachments: 6

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**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, we, Richard A. Morgan, and Steven A. Rosenberg, employees of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventors**], have made certain inventions as described and claimed in an International Application for a U.S. patent, having International Application Number PCT/US12/29861, filed March 21, 2012, and which is entitled "ANTI-EPIDERMAL GROWTH FACTOR RECEPTOR VARIANT III CHIMERIC ANTIGEN RECEPTORS AND USE OF SAME FOR THE TREATMENT OF CANCER" ("patent application") and;

WHEREAS, we are the applicants named in the above-identified patent application; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle **THE UNITED STATES OF AMERICA**, as represented by the Secretary, Department of Health and Human Services [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, **THE GOVERNMENT** is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in the patent application; and

NOW, THEREFORE, having the legal obligation to assign our right, title and interest in the inventions described and claimed in the above-identified patent application to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in said patent application and any and all Letters Patents which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all rights to claim priority on the basis of said patent application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patents that may be filed for any and all inventions described and claimed in said patent application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

we further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patents, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said inventions.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
<u>4-20-12</u>	<u>Richard A. Morgan</u>
Date	Richard A. Morgan
County of <u>Montgomery</u>	
State of <u>Maryland</u>	
Subscribed and sworn to before me this <u>20</u> day of <u>April</u> , <u>2012</u>	
[Seal]	<u>Mulunesh Kebede</u>
	Notary Public for <u>Montgomery County</u>
	My Commission Expires: <u>07-24-14</u>

Inventor 2:

Date

Steven A. Rosenberg

County of _____

State of _____

Subscribed and sworn to before me this ____ day of _____, ____.

[Seal]

Notary Public for _____

My Commission Expires: _____

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(NIH OR FDA CO-INVENTORS ONLY)**

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IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:

Date

Richard A. Morgan

County of _____

State of _____

Subscribed and sworn to before me this ____ day of _____, ____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 2:

4/10/12
Date

Steven A. Rosenberg
Steven A. Rosenberg

County of Montgomery

State of Maryland

Subscribed and sworn to before me this 10 day of April, 2012.

[Seal]

Courtney R. Duncan
Notary Public for Maryland
My Commission Expires: 08-08-2012

COURTNEY R. DUNCAN
NOTARY PUBLIC
MONTGOMERY COUNTY, MD
MY COMM. EXPIRES 8-8-2012