

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark D. Alter	12/16/2009
RECEIVING PARTY DATA	
Name:	University of Pittsburgh - Of the Commonwealth System of Higher Education
Street Address:	200 Gardner Steel Conference Center
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15260
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11295767
CORRESPONDENCE DATA	
Fax Number:	(312)616-5700
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-616-5600
Email:	bzurkammer@leydig.com
Correspondent Name:	Leydig, Voit & Mayer, Ltd.
Address Line 1:	180 North Stetson Avenue
Address Line 2:	Suite 4900
Address Line 4:	Chicago, ILLINOIS 60601-6731
ATTORNEY DOCKET NUMBER:	239414
NAME OF SUBMITTER:	M. Daniel Hefner
Total Attachments: 4 source=239414-Assignment-Recorded-Alter 12-17-09#page1.tif source=239414-Assignment-Recorded-Alter 12-17-09#page2.tif source=239414-Assignment-Recorded-Alter 12-17-09#page3.tif source=239414-Assignment-Recorded-Alter 12-17-09#page4.tif	

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Attorney Docket No. 239414

Client Reference No. 00965

Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson Avenue
Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, WE, Olivera J. Finn; Nehad M. Alajez; Jan Schmielau and Mark D. Alter, of 150 North Woodland Road Pittsburgh, PA 15232; 121 Mavety Street Toronto, Ontario Canada; Auf dem Ruhm 15 Lubeck, Germany 23560 and 307 Warren Street # 1 Brooklyn, NY 11201, respectively, have invented and own a certain invention entitled:

**THERAPEUTIC AND DIAGNOSTIC CLONED MHC-
UNRESTRICTED RECEPTOR SPECIFIC FOR THE MUC1
TUMOR ASSOCIATED ANTIGEN**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on December 7, 2005, under U.S. Application No. 11/295,767, and

WHEREAS, University of Pittsburgh - Of the Commonwealth System of Higher Education, of 200 Gardner Steel Conference Center Pittsburgh, PA 15260, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional

In re Appln. of Alajez et al.
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consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date _____

Olivera J. Finn

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public in and for said county, appeared Olivera J. Finn, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL}

Notary Public

My Commission Expires: _____

Date _____

Nehad M. Alajez

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public in and for said county, appeared Nehad M. Alajez, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL}

Notary Public

My Commission Expires: _____

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Date _____

Jan Schmielau

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, before me, a Notary Public in and for said county, appeared Jan Schmielau, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

{SEAL}

My Commission Expires: _____

Date 12/16/09

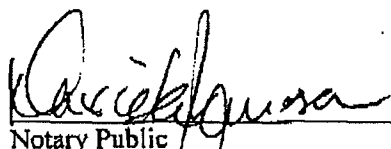


Mark D. Alter

STATE OF New York)

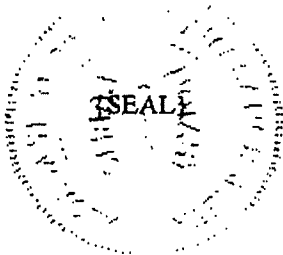
COUNTY OF New York)

On this 16th day of December, 2009, before me, a Notary Public in and for said county, appeared Mark D. Alter, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Notary Public

My Commission Expires: 6/15/2011



Assignment_Appln_Joint-Notary (Rev. 04/18/2001)

NOTARY PUBLIC
STATE OF NEW YORK
JANUARY 1, 2010
JANUARY 1, 2011
JANUARY 1, 2012
JANUARY 1, 2013
JANUARY 1, 2014
JANUARY 1, 2015
JANUARY 1, 2016
JANUARY 1, 2017
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