

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nicholas P. Restifo	01/18/2008
Lydie Cassard	01/28/2008
Zhiya Yu	01/18/2008
Steven A. Rosenberg	01/28/2008
RECEIVING PARTY DATA	
Name:	Government of the United States of America, represented by the Secretary, Department of Health and Human Services
Street Address:	6011 Executive Boulevard, Suite 325
Internal Address:	Office of Technology Transfer
City:	Rockville
State/Country:	MARYLAND
Postal Code:	20852
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US0850841
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:	assignments@leydig.com
Correspondent Name:	John Kilyk, Jr.
Address Line 1:	180 N. Stetson Avenue
Address Line 2:	Two Prudential Plaza, Suite 4900
Address Line 4:	Chicago, ILLINOIS 60601
ATTORNEY DOCKET NUMBER:	614088

CH \$40.00 US0850841

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PATENT
REEL: 020437 FRAME: 0290

NAME OF SUBMITTER:

John Kilyk, Jr.

Total Attachments: 10

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PATENT

REEL: 020437 FRAME: 0291

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

ASSIGNMENT

WHEREAS, WE, Nicholas P. Restifo, Lydie Cassard, Zhiya Yu, and Steven A. Rosenberg, employees of the Department of Health and Human Services, have invented a certain invention entitled:

**GP100-SPECIFIC T CELL RECEPTORS AND
RELATED MATERIALS AND METHODS OF USE**

for which invention we have executed an International Application for a U.S. patent, which was filed on January 11, 2008, under International Application No. PCT/US08/50841, which designates the U.S., and

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, the Government of the United States of America (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, represented by the Secretary, Department of Health and Human Services, 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 consideration, but at the expense of the Assignee, execute and deliver 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.

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

Date 18th January 2008 Nicholas P. Restifo
Nicholas P. Restifo

STATE OF Maryland)
COUNTY OF Montgomery)

On this 18th day of January, 2008, before me, a Notary Public in and for said county, appeared Nicholas P. Restifo, 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}

Andrea M. Rander
Notary Public
My Commission Expires: Oct 1, 2010
Andrea M. Rander
Notary Public, State of Maryland
My Commission Expires Oct 1, 2010

Date 01 / 18 / 2008

Lydie Cassard
Lydie Cassard

STATE OF Maryland)
COUNTY OF Montgomery)

On this 18th day of January, 2008, before me, a
Notary Public in and for said county, appeared Lydie Cassard, 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.

Andrea M. Rander
Notary Public

{SEAL}

My Commission Expires: Andrea M. Rander
Notary Public, State of Maryland
My Commission Expires Oct 1, 2010

Date 1/18/2008

Zhiya Yu

STATE OF Maryland)
COUNTY OF Montgomery)

On this 18th day of January, 2008, before me, a
Notary Public in and for said county, appeared Zhiya Yu, 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.

Andrea M. Rander
Notary Public

{SEAL}

My Commission Expires: My Commission Expires Oct 1, 2010

Date _____
Steven A. Rosenberg

STATE OF _____)
COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public in and for said county, appeared Steven A. Rosenberg, 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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Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 N. Stetson Avenue
Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, WE, Nicholas P. Restifo, Lydie Cassard, Zhiya Yu, and Steven A. Rosenberg, employees of the Department of Health and Human Services, have invented a certain invention entitled:

**GP100-SPECIFIC T CELL RECEPTORS AND
RELATED MATERIALS AND METHODS OF USE**

for which invention we have executed an International Application for a U.S. patent, which was filed on January 11, 2008, under International Application No. PCT/US08/50841, which designates the U.S., and

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, the Government of the United States of America (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, represented by the Secretary, Department of Health and Human Services, 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 consideration, but at the expense of the Assignee, execute and deliver 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.

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

Date _____

Nicholas P. Restifo

STATE OF _____)

COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public in and for said county, appeared Nicholas P. Restifo, 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 _____
Lydie Cassard

STATE OF _____)
COUNTY OF _____)

On this _____ day of _____, _____, before me, a
Notary Public in and for said county, appeared Lydie Cassard, 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: _____

=====

In re Appln. of Restifo et al.
International Patent Application No. PCT/US08/50841

Date _____
Zhiya Yu

STATE OF _____)
COUNTY OF _____)

On this _____ day of _____, _____, before me, a
Notary Public in and for said county, appeared Zhiya Yu, 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 28 January 2008

Steven A. Rosenberg
Steven A. Rosenberg

STATE OF Maryland)

COUNTY OF Montgomery)

On this 28 day of January, 2008, before me, a Notary Public in and for said county, appeared Steven A. Rosenberg, 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}

Andrea M. Rander
Notary Public
My Commission Expires: Oct 1, 2010
My Commission Expires: Oct 1, 2010
Andrea M. Rander