PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fei Wang	10/08/2009
Sheldon Miller	08/31/2009

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

Property Type	Number
PCT Number:	US0955000

CORRESPONDENCE DATA

Fax Number: (312)616-5700

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-616-5600

Email: email@leydig.com

Correspondent Name: John Kilyk, Jr.

Address Line 1: Two Prudential Plaza, Suite 4900 Address Line 2: 180 North Stetson Avenue

Address Line 4: Chicago, ILLINOIS 60601-6731

ATTORNEY DOCKET NUMBER: BOT012309/EKM

NAME OF SUBMITTER: John Kilyk, Jr.

Total Attachments: 6

PATENT REEL: 023420 FRAME: 0462

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> PATENT REEL: 023420 FRAME: 0463

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

WHEREAS, we, Fei Wang, and Sheldon Miller, 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 executed an International Application for a U.S. patent, having International Patent Application Number PCT/US09/55000, filed August 26, 2009, and which is entitled "MIR 204, MIR 211, THEIR ANTI-MIRS, AND THERAPEUTIC USES OF SAME" ("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.

Page 1 of 3

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

10/08/09	Layry
Date	Fei Wang
Date	Witness
Date 10/08/09	Witness

Sheldon Miller
Sheldon Miller
day of
Notary Public for
My Commission Expires:

Page 3 of 3

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

WHEREAS, we, Fei Wang, and Sheldon Miller, 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 executed an International Application for a U.S. patent, having International Patent Application Number PCT/US09/55000, filed August 26, 2009, and which is entitled "MIR 204, MIR 211, THEIR ANTI-MIRS, AND THERAPEUTIC USES OF SAME" ("patent application") and;

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Page 1 of 3

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

Inventor 1:		
Date	Fei Wang	
Date		
Date	Witness	
Date	Witness	

Page 2 of 3

PATENT REEL: 023420 FRAME: 0468

Inventor 2:	
	Sheldon Miller
County of MONTGOMERY State of MARY LAND	
	efore me this 31 day of August, 2009.
[Seal]	Notary Public for Montgomery County, Maryland My Commission Explore Markets
	My Commission Expires:

PATENT REEL: 023420 FRAME: 0469