

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Barbara K. Felber	07/17/2008
George N. Pavlakakis	07/17/2008
Margherita Rosati	07/17/2008
RECEIVING PARTY DATA	
Name:	The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services, National Institutes of Health
Street Address:	6011 Executive Blvd.; Suite 325
City:	Rockville
State/Country:	MARYLAND
Postal Code:	20852
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12160422
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ATTORNEY DOCKET NUMBER:	015280-523100US
NAME OF SUBMITTER:	/Lukas K Szymanski/
Total Attachments: 4 source=Assignment_015280_523100US#page1.tif	

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ASSIGNMENT

JOINT

WHEREAS, We, **Barbara K. Felber**, a citizen of United States, residing at 9 Purdue Court, Rockville, Maryland 20850; **George N. Pavlakis**, a citizen of United States, residing at 9 Purdue Court, Rockville, Maryland 20850; and **Margherita Rosati**, a citizen of the United States, residing at 1739 Emory Street, Frederick, Maryland 21701 are employees of the Department of Health and Human Services at the time the invention was made, have invented (title of invention): **IMPROVED IL-12 FOR EXPRESSION IN MAMMALIAN CELLS**, for which an application to the Commissioner for Patents for grant of Letters Patents of the United States of America has been executed by the undersigned

☐ on (date(s) Declaration signed):

☒ is identified as U.S. Patent Application:

Serial No.: 12/160,422

Filed: July 9, 2008;

as a U.S. National Stage entry of International Application No. PCT/US2007/000825
International Filing Date: January 12, 2007

WHEREAS, the conditions under which said invention was made are such as to entitle the Government of the United States of America 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 is desirous of acquiring all domestic and foreign right, title, and interest in the aforesaid invention described in the aforesaid application for Letters Patent of the United States of America; and

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, we the undersigned, have sold, assigned, and transferred and by these presents do sell, assign, and transfer unto The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services (hereinafter THE GOVERNMENT), and his successors, the full and exclusive right, title, and interest throughout the United States of America, its territories and dependencies, and within each and every foreign country in which THE GOVERNMENT elects to file the invention described in the aforesaid application for Letters Patent of the United States of America, and all Letters Patents and Registrations which may be granted on the same in the United States of America and all

countries throughout the world, and to claim the priority from the application as provided by the Paris Convention, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

AND, we hereby authorize and request the Commissioner for Patents to issue said Letters Patent to THE GOVERNMENT as assignee of the entire right, title, and interest in and to the same throughout the United States of America, its territories and dependencies, and within each and every foreign country in which THE GOVERNMENT elects to file, for the sole use for the full term or terms for which said Letters Patent and Registrations may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof which may be granted as fully and entirely as the same would have been held by us, had this assignment not been made;

AND, we hereby warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied with respect to the aforesaid application for Letters Patent which will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of this instrument by us;

AND, we hereby agree to execute any and all applications for Letters Patent in the United States of America and foreign countries, and to furnish and deliver to the Secretary, Department of Health and Human Services, upon request, all data and documents, and to execute any papers which may be necessary for the prosecution of any application or applications of Letters Patent or for THE GOVERNMENT to exercise its rights granted hereunder, including communicating to THE GOVERNMENT, its representatives or agents, any facts relating to said invention, including evidence for interference purposes, or for other proceedings, whenever requested, to testify in any interference or other proceedings, whenever requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns, and we shall assist THE GOVERNMENT in every way as may be requested in protecting said invention, provided that any expense of extending such assistance shall be paid by THE GOVERNMENT.

The undersigned hereby grants THE GOVERNMENT or the law firm of Townsend and Townsend and Crew LLP, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.


Barbara K. Felber

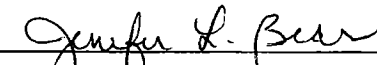
7/17/08
Date

STATE OF Maryland)
COUNTY OF Frederick)

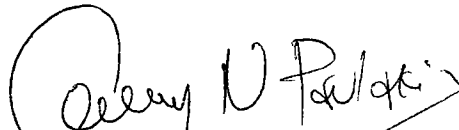
UNITED STATES OF AMERICA

On July 17, 2008, before me, Jenifer L. Bear, Notary (here insert name and title of the officer), personally appeared Barbara Felber, 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 he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, execute the instrument.

WITNESS my hand and official seal.

Signature 
My commission expires Apr 27, 2012

(Seal)


George N. Pavlakis

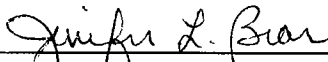
July 17, 2008
Date

STATE OF Maryland)
COUNTY OF Frederick)

UNITED STATES OF AMERICA

On July 17, 2008, before me, Jenifer L. Bear, Notary (here insert name and title of the officer), personally appeared George N. Pavlakis, 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 he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, execute the instrument.

WITNESS my hand and official seal.

Signature 
My commission expires Apr 27, 2012

(Seal)

M Rosati

Margherita Rosati

07/17/08

Date

STATE OF Maryland)
COUNTY OF Fredrick)

UNITED STATES OF AMERICA

On July 17, 2008, before me Jenifer Bear, Notary (here insert name and title of the officer), personally appeared Margherita Rosati, 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 he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, execute the instrument.

WITNESS my hand and official seal.

Signature Jenifer L. Bear
My commission expires Apr 27, 2012

(Seal)

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