

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ira H. Pastan	04/01/2008
Masanori Onda	04/01/2008
David Fitzgerald	04/01/2008
Robert Kreitman	04/01/2008
Byungkook Lee	04/01/2008
Satoshi Nagata	03/28/2008
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
Street Address:	6011 Executive Blvd. Suite 325
Internal Address:	Office of Technology Transfer
City:	Rockville
State/Country:	MARYLAND
Postal Code:	20852
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11997202
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	415-576-0200
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Correspondent Name:	TOWNSEND AND TOWNSEND AND CREW, LLP
Address Line 1:	TWO EMBARCADERO CENTER; 8TH FLOOR
Address Line 2:	ATTN: LARRY HYMAN / MEGAN MCCOY
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111

CH \$40.00 11997202

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**PATENT
REEL: 020774 FRAME: 0536**

ATTORNEY DOCKET NUMBER:	015280-522100US
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NAME OF SUBMITTER:	Megan McCoy
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Total Attachments: 9

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ASSIGNMENT

JOINT

WHEREAS, We, **Ira H. PASTAN**, a citizen of the United States residing at 11710 Beall Mountain Road, Potomac, MD 20854; **Masanori ONDA**, a citizen of Japan residing at 320 Lorraine Drive, Rockville, MD 20852; **Satoshi NAGATA**, a citizen of Japan residing at 6070 California Circle #413, Rockville, MD 20852; **David FITZGERALD**, a citizen of the United States residing at 1202 Azalea Drive, Rockville, MD 20850; **Robert KREITMAN**, a citizen of the United States residing at 11915 Reynolds Avenue, Potomac, MD 20854; and **Byungkook LEE**, a citizen of the United States residing at 10711 Sandy Landing Road, Potomac, MD 20854, employees of the Department of Health and Human Services at the time the invention was made, have invented: **MUTATED PSEUDOMONAS EXOTOXINS WITH REDUCED ANTIGENICITY**, 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. 11/997,202

Filed January 29, 2008;

as a U.S. National Phase of Int'l. App. No.: PCT/US2006/028986

Int'l. Filing Date: July 25, 2006

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

Assignment of USSN 11/997,202
Attorney Docket No.: 015280-522100US
DHHS Ref. No.: E-262-2005/0-US-06

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;

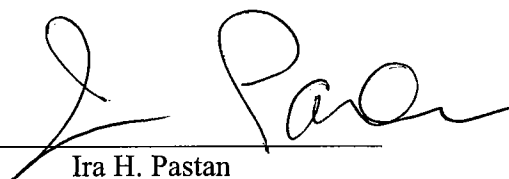
AND, we hereby agree to execute any and all applications for Letters Patent in the United States of America and foreign countries, and to furnish and deliver to the Secretary, Department of Health and Human Services, upon request, all data and documents, and to execute any papers which may be necessary 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.

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Attorney Docket No.: 015280-522100US
DHHS Ref. No.: E-262-2005/0-US-06

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.

Dated: 4/1/2008

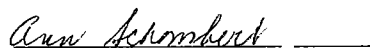

Ira H. Pastan

STATE OF Maryland)

COUNTY OF Montgomery)

On 4/1/2008, before me, Ann Schombert, personally appeared Ira H. Pastan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



NOTARY PUBLIC

My Commission Expires: 10/01/2009

Assignment of USSN 11/997,202
Attorney Docket No.: 015280-522100US
DHHS Ref. No.: E-262-2005/0-US-06

Dated: 4/1/2008

Masanori Onda

Masanori Onda

STATE OF Maryland)

COUNTY OF Montgomery)

On 4/1/08, before me, Ann Schombert,
personally appeared Masanori Onda, personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by
his/her signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.

WITNESS my hand and official seal.

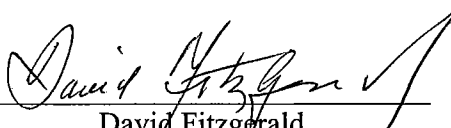
Ann Schombert

NOTARY PUBLIC

My Commission Expires: 10/01/2009

Assignment of USSN 11/997,202
Attorney Docket No.: 015280-522100US
DHHS Ref. No.: E-262-2005/0-US-06

Dated: 4/1/2008


David Fitzgerald

STATE OF Maryland)

COUNTY OF Montgomery)

On 4/1/2008, before me, Ann Schombert,
personally appeared David Fitzgerald, personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by
his/her signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.

WITNESS my hand and official seal.


Ann Schombert

NOTARY PUBLIC

My Commission Expires: 10/01/2009

Assignment of USSN 11/997,202
Attorney Docket No.: 015280-522100US
DHHS Ref. No.: E-262-2005/0-US-06

Dated: 4/1/2008



Robert Kreitman

STATE OF Maryland)

COUNTY OF Montgomery)

On 4/1/2008, before me, Ann Schombert,
personally appeared Robert Kreitman, personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by
his/her signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.

WITNESS my hand and official seal.



NOTARY PUBLIC

My Commission Expires: 10/01/2009

Assignment of USSN 11/997,202
Attorney Docket No.: 015280-522100US
DHHS Ref. No.: E-262-2005/0-US-06

Dated: 4/1/2008

Byungkook Lee
Byungkook Lee

STATE OF Maryland)

COUNTY OF Montgomery)

On 4/1/2008, before me, Ann Schombert,
personally appeared Byungkook Lee, personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by
his/her signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.

WITNESS my hand and official seal.

Ann Schombert

NOTARY PUBLIC

My Commission Expires: 10/01/2009

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ASSIGNMENT

JOINT

WHEREAS, We, **Ira H. PASTAN**, a citizen of the United States residing at 11710 Beall Mountain Road, Potomac, MD 20854; **Masanori ONDA**, a citizen of Japan residing at 320 Lorraine Drive, Rockville, MD 20852; **Satoshi NAGATA**, a citizen of Japan residing at 3130 W. 57th Street #205, Sioux Falls, SD 57108; **David FITZGERALD**, a citizen of the United States residing at 1202 Azalea Drive, Rockville, MD 20850; **Robert KREITMAN**, a citizen of the United States residing at 11915 Reynolds Avenue, Potomac, MD 20854; and **Byungkook LEE**, a citizen of the United States residing at 10711 Sandy Landing Road, Potomac, MD 20854, employees of the Department of Health and Human Services at the time the invention was made, have invented: **MUTATED PSEUDOMONAS EXOTOXINS WITH REDUCED ANTIGENICITY**, 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):

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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

Assignment of USSN 11/997,202
Attorney Docket No.: 015280-522100US
DHHS Ref. No.: E-262-2005/0-US-06

Dated: 3/28/2008

Satoshi Nagata
Satoshi Nagata

STATE OF _____)

COUNTY OF _____)

On _____, before me, _____,
personally appeared Satoshi Nagata, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by
his/her signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY PUBLIC

My Commission Expires: _____

Dated: 3/28/2008

Satoshi Nagata
Satoshi NAGATA

SIGNATURE WITNESSED BY:

Dated: 3/28/2008

Tomoko Ise
Signature of Witness

Tomoko Ise
Printed Name

Dated: 3/28/2008

Rick Evans
Signature of Witness

Rick Evans
Printed Name