

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Lawrence H. Lazarus	04/01/2008
Yoshio Okada	03/25/2008
Tingyou Li	03/20/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	Government of the United States of America, represented by the Secretary, Department of Health and Human Services
<b>Street Address:</b>	6011 Executive Boulevard, Suite 325
<b>Internal Address:</b>	Office of Technology Transfer
<b>City:</b>	Rockville
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20852

<b>Name:</b>	Kobe Gakuin University
<b>Street Address:</b>	Nishi-ku
<b>City:</b>	Kobe
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	651-2180

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12065121

**CORRESPONDENCE DATA**

Fax Number: (312)616-5700  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
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 Email: assignments@leydig.com  
 Correspondent Name: John Kilyk, Jr.

CH \$40.00 12065121

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Address Line 2: Two Prudential Plaza, Suite 4900  
Address Line 4: Chicago, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:

623688

NAME OF SUBMITTER:

John Kilyk, Jr.

**Total Attachments: 8**

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

**ASSIGNMENT**

**WHEREAS, I, Lawrence H. Lazarus, an employee of the Department of Health and Human Services, have co-invented a certain invention entitled:**

**DMT-DERIVATIVE COMPOUNDS AND RELATED  
COMPOSITIONS AND METHODS OF USE**

for which invention I have executed an application (non-provisional) for a U.S. patent, which was filed on February 28, 2008, under U.S. Application No. 12/065,121, and

**WHEREAS, I am one of the applicants named in the above-identified application for a U.S. patent; 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 my 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 my 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, I assign and transfer to the Assignee, represented by the Secretary, Department of Health and Human Services, my full and exclusive rights in and to the invention in the U.S. and every foreign country and my 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 I 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.**

**I 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, I 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.**

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I 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.

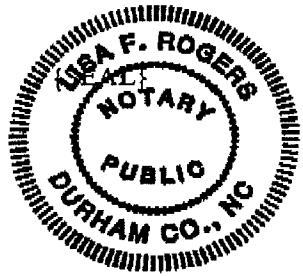
IN WITNESS WHEREOF, I have hereunder set my hand on the date shown below.

Date April 1, 2008

Lawrence H. Lazarus  
Lawrence H. Lazarus

STATE OF NC )  
COUNTY OF Durham )

On this 1st day of April, 2008, before me, a Notary Public in and for said county, appeared Lawrence H. Lazarus, 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.



Lisa F. Rogers  
Notary Public  
My Commission Expires: 6/29/08

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731

**ASSIGNMENT**

**WHEREAS, WE**, Yoshio Okada, and Tingyou Li, employees of Kobe Gakuin University, have co-invented a certain invention entitled:

**DMT-DERIVATIVE COMPOUNDS AND RELATED  
COMPOSITIONS AND METHODS OF USE**

for which invention we have executed an application (non-provisional) for a U.S. patent, which was filed on February 28, 2008, under U.S. Application No. 12/065,121, and

**WHEREAS**, we are some of the applicants named in the above-identified application for a U.S. Patent; and

**WHEREAS**, Kobe Gakuin University, of Nishi-ku, Kobe 651-2180, Japan, hereinafter referred to as Assignee, is desirous of acquiring our 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 our full and exclusive rights in and to the invention in the U.S. and every foreign country and our 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.

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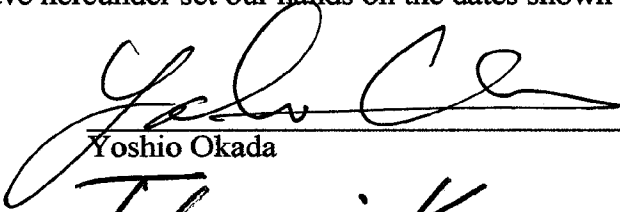
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In re Appln. of Lazarus et al.  
U.S. Patent Application No. 12/065,121

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 March 25, 2008

  
Yoshio Okada

Date March 25, 2008

  
Witness TAKANDORI KUSANO

Date March 25, 2008

  
Witness Tsutomu Yamashita

In re Appln. of Lazarus et al.  
U.S. Patent Application No. 12/065,121

Date \_\_\_\_\_

\_\_\_\_\_  
Tingyou Li

Date \_\_\_\_\_

\_\_\_\_\_  
Witness

Date \_\_\_\_\_

\_\_\_\_\_  
Witness

=====

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731

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In re Appln. of Lazarus et al.  
U.S. Patent Application No. 12/065,121

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.

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

Date \_\_\_\_\_ Yoshio Okada \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

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In re Appln. of Lazarus et al.  
U.S. Patent Application No. 12/065,121

Date 2008.3.20

Tingyou Li  
Tingyou Li

Date 2008.3.25

Nagao Totani  
Witness Nagao Totani

Date 2008.3.25

[Signature]  
Witness YOSHIO FUJIOKA

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