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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	Y DATA				
		Name	Execution Date		
Amy Hauck Newman			09/22/2006		
Mu-Fa Zou			09/22/2006		
Jonathan L. Katz			09/22/2006		
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 Type		Number			
PCT Number:		US0633103			
CORRESPONDENC	E DATA				
Fax Number: <i>Correspondence will</i> Phone:	(312)616 <i>I be sent via US</i> 312-616	Mail when the fax attempt is unsucce	essful.		
Email: assignments@leydig.com					
Correspondent Name: John Kilyk, Jr.					
Address Line 1: 180 N. Stetson Avenue					
Address Line 2:	dress Line 2:Two Prudential Plaza, Suite 4900dress Line 4:Chicago, ILLINOIS 60601				
Address Line 4.					
ATTORNEY DOCKE	T NUMBER:	642206			
		642206 John Kilyk, Jr.			
ATTORNEY DOCKE			PATENT		

Total Attachments: 4 source=US0633103#page1.tif source=US0633103#page2.tif source=US0633103#page3.tif source=US0633103#page4.tif

> PATENT REEL: 018311 FRAME: 0452

PATENT Attorney Docket No. 253467 DHHS Ref. No. E-234-2005/1-PCT-01

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

ASSIGNMENT

WHEREAS, W/E, Amy Hauck Newman, Mu-Fa Zou, Jonathan L. Katz, employees of the Department of Health and Human Services, have invented a certain invention entitled:

BEN ZTROPINE COMPOUNDS AND USES THEREOF

for which invention we have executed an International Application for a U.S. patent, which was filed on August 24, 2006, under International Application No. PCT/US06/33103, which designates the U.S., ϵ nd

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, Depart nent 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 app ication and other such applications (e.g., provisional applications, nonprovisional applica ions, 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 pa ents, 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.

In re Appln. of Newman et al. International Patent Application No. PCT/US06/33103

WE DO HEFEBY 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 desirab e 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 for sign 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 9/22/246	Amy Hauck Newman
STATE OF Mayland	
COUNTY OF Ba more	
On this of 2 days of	Santau lala 2007 horas

On this <u>\$2</u> day of <u>September</u>, <u>2007</u>, before me, a Notary Public in an I for said county, appeared Amy Hauck Newman, 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.

Millady OMarshall Notary Public My Commission Expires: <u>5/1/2009</u>

{SEAL}

PATENT REEL: 018311 FRAME: 0454 In re Appln. of Newman et al. International Patent Application No. PCT/US06/33103

2011 Date 9/22/2006 STATE OF Mayland Mu-Fa Zou COUNTY OF Balfimore On this <u>2</u> day of <u>deptender</u>, <u>2006</u>, before me, a Notary Public in and for said county, appeared Mu-Fa Zou, who is personally known to me to , 2006, before me, a 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}

My Commission Expires: 5/1/2009

In re Appln. of Newman et al. International Patent Application No. PCT/US06/33103

Date 9/22/6 6 Z. K. STATE OF <u>Mand</u>) COUNTY OF <u>Baltmore</u>

On this <u>5</u> day of <u>Alptenchen</u>, <u>2007</u>, before me, a Notary Public in and for said county, appeared Jonathan L. Katz, who is personally known to me to be the same p rson whose name is subscribed to the foregoing assignment document, and acknowledged hat he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

<u>Menchy</u> O. Marshall Notary Public My Commission Expires: <u>5/1/2009</u>

{SEAL}

PATENT REEL: 018311 FRAME: 0456

RECORDED: 09/27/2006