

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
University of Minnesota	12/28/1993
RECEIVING PARTY DATA	
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20892-7980
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	08149039
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	edison@nih.gov
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Address Line 2:	MSC 7980
Address Line 4:	Bethesda, MARYLAND 20892-7980
NAME OF SUBMITTER:	Director, DEITR, NIH
Total Attachments: 1 source=08149039-p0001 - p0002#page2.tif	

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PATENT
REEL: 021012 FRAME: 0315

1450401-93-0006

LICENSE TO THE UNITED STATES GOVERNMENT

WHEREAS, Philip S. Portoghese, of the University of Minnesota, has invented USE OF DELTA OPIOID RECEPTOR ANTAGONISTS TO TREAT IMMUNOREGULATORY DISORDERS, U/M #92148, and filed a patent application thereon in the United States bearing Serial No. 08/149,039, filing date November 8, 1993; and

WHEREAS, the invention was made in the course of research supported by the National Institutes of Health (National Institute on Drug Abuse), under 2R01-DA 01533; and

WHEREAS, the United States Government is entitled to certain rights in and to said invention and application by reason of the terms of such support; and

WHEREAS, the Regents of the University of Minnesota, hereinafter called the "Licensor" has acquired by assignment from the Inventor the entire right, title, and interest of the Inventor to such invention;

NOW, THEREFORE

1. The Licensor, in consideration of the premises and other good and valuable consideration, hereby grants and conveys to the United States Government a royalty-free, nonexclusive and irrevocable license for governmental purposes and on behalf of any foreign government pursuant to any existing or future treaty or agreement with the United States under the aforesaid patent application, and any and all divisions or continuations, and in any and all patents or reissues which may be granted thereon during the full term or terms thereof. As used herein, "governmental purpose" means the right of the Government of the United States, including any agency thereof, to practice and have practiced (made or have made, use or have used, sold or have sold) in connection with programs funded in whole or in part by the Federal Government throughout the world by or on behalf of the Government of the United States.

2. The Licensor covenants and warrants that it has the right to grant the foregoing license, and that any assignment which it may make of the invention or the said patent applications or patents thereon, shall expressly be made subject to this license.

3. The Licensor agrees that the Government shall not be estopped at any time to contest the enforceability, validity, scope of, or title to, any patent or patent application herein licensed.

REGENTS OF THE UNIVERSITY OF MINNESOTA



A. R. Potami

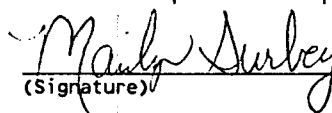
Associate Vice President
Office of Research & Technology Transfer Admin.

DEC 28 1993

(Date)

CERTIFICATE

I, Marilyn Surbey, certify that I am Assistant Vice President of the Office of Research and Technology Transfer Administration, University of Minnesota (Licensor); that A. R. Potami, who signed this License on behalf of the University, is Associate Vice President of the Office of Research and Technology Transfer Administration; and that this License was duly signed for and on behalf of the University of Minnesota by authority of its governing body, and is within the scope of its corporate powers.


(Signature)

DEC 29 1993
(Date)

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RECORDED: 05/29/2008

REEL: 021012 FRAME: 0316