

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
UNIVERSITY OF WISCONSIN-MADISON	01/23/2002
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:	10007596
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NAME OF SUBMITTER:	Director, DEITR, NIH
Total Attachments: 2	
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0578583-01-0164

LICENSE TO THE UNITED STATES GOVERNMENT

Title: METHOD OF INDUCING OPIOID ANALGESIA AND ANESTHESIA WITHOUT RESPIRATORY SUPPRESSION
Inventors: Peter M. Lalley
Serial #: 10/007596
Filing Dt: 11/9/2001
WARF Ref: P01356US

WHEREAS, a patent application has been filed on the above identified invention; and

WHEREAS, the invention was made in the course of research supported by the National Institutes of Health, HL65526; and

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

WHEREAS, the Wisconsin Alumni Research Foundation, Madison, Wisconsin, hereinafter called the "Licensor" has acquired by assignment from the inventor(s) the entire right, title and interest of the inventor(s) to such invention;

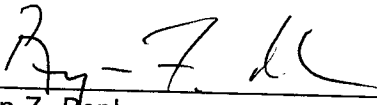
NOW THEREFORE:

1. The Licensor, in consideration of the premises and other good and valuable consideration, hereby grants and conveys to the United States Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world 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.
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4. This license shall not limit the rights reserved to the Government under the contract(s), grant(s), or other arrangement(s) under which said invention was made.

License to NIH
10/007596, HL65526
WARF Ref: P01356US - STONE

Signed this 23rd day of January, 2002.

WISCONSIN ALUMNI RESEARCH FOUNDATION

By 
Bryan Z. Renk
Director of Patents & Licensing

CERTIFICATE

I, Kathy M. Hanneman, certify that I am the Patent Docket Clerk of the Institution named as licensor herein, that Bryan Z. Renk, who signed this license on behalf of the Institution is Director of Patents & Licensing of said Institution; and that said License was duly signed for and in behalf of said Institution by authority of its governing body, and is within the scope of its corporate powers.

By 
Kathy M. Hanneman
Patent Docket Clerk

Accepted for the benefit of the Government this _____ day of _____, 2002.

DEPARTMENT OF

By _____