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
JOHNS HOPKINS UNIVERSITY	07/12/2001

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:	09731876

CORRESPONDENCE DATA

Fax Number: (301)480-0272

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: edison@nih.gov

Correspondent Name: Director, DEITR

Address Line 1: NIH, 6705 Rockledge Drive, Suite 310

Address Line 2: MSC 7980

Address Line 4: Bethesda, MARYLAND 20892-7980

NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

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PATENT REEL: 021606 FRAME: 0006

LICENSE TO THE UNITED STATES GOVERNMENT

Invention Title: The Analgesic and Anesthetic Roles of CGMP-Dependent Protein Kinase 1a

Inhibition

Inventor(s): Janice Clements, et al.

JHU Reference: DM-3612

NIH EIR: 4134401-99-0068

Patent or Application Serial No.: 09/731,876

Issue/U.S. Filing Date: 12/08/2000

Grant/Contract Identification Number(s): GM49111

Foreign Applications filed/intended in (countries):

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the Public Health Service/ National Institutes of Health. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 12 th

RECORDED: 09/30/2008

R. Keith Baker, Ph.D.

Acting Director, Office of Technology Licensing

Johns Hopkins University

School of Medicine

111 Market Place, Suite 906 Baltimore, Maryland 21202

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