### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

### **CONVEYING PARTY DATA**

Name	Execution Date
Columbia University New York Morningside	06/19/2006

### **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	
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## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11385455

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Director, DEITR, NIH

**Total Attachments: 1** 

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PATENT REEL: 021971 FRAME: 0927

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Title

For COLUMBIA UNIV NEW YORK MORNINGSIDE

(Business Address)

**RECORDED: 12/12/2008** 

(Grantee/Contractor Organization)

At 412 Low Library MC 4308 535 W 118th St New York, NY 10027 US

Sign and Fax this to (301) 480-0272 Invention Title: Discovery of a Unique Neuronal Pathway that Mediates Chronic Neuropathic Pain. 18.172% Inventor(s): Ying-Ju Sung, Richard Ambron U.S. Filling/Issue Date: 3/0.1/∂(a Patent or Application Serial No.: 11 885, 465 Grant/Contract Number(s): NS012250 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, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of: The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. By \_\_\_\_\_(Name of Grantee/Contractor Official)

> PATENT REEL: 021971 FRAME: 0928

SCOT G. HAMILTON BENIOR DIRECTON

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