## 501758488 12/16/2011

## 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 CALIFORNIA SAN FRANCISCO	12/15/2011

#### **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:	13055436

### **CORRESPONDENCE DATA**

Fax Number: (301)480-0272 Email: edison@nih.gov

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

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

source=13055436,LAB,12-16-2011#page1.tif

PATENT REEL: 027399 FRAME: 0488

# License to the United States Government

Sign and submit the executed document to the appropriate randing agency (e.g. upload in Larson).
Invention Title: ANTIBODIES THAT NEUTRALIZE BOTULINUM NEUROTOXINS
Inventor(s): Isin N. Geren, Ali Razai, Consuelo Maria Garcia, James D. Marks, Jianlong Lou
U.S. Filing/Issue Date: 07 /30 /2019
Patent or Application Serial No.: 13/655, 43 6
Grant/Contract Number(s): AI056493, DAMD17-98-C-8030
Foreign Applications filed/intended in (countries): Canada, European Patent Office
The invention identified above is a Subject Invention under <b>35 U.S.C. 200, et seq.,</b> and the Standard Patent Rights clause at <b>37 CFR 401.14, FAR 52.227-11</b> or <b>FAR 52.227-12</b> (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:
<ol> <li>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</li> <li>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.</li> </ol>
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified paten application.
Signed this (5th
By Dan Abel Dan (Signature)
Title Patrit Prosecution & Business Manager
For UNIVERSITY OF CALIFORNIA SAN FRANCISCO (Grantee/Contractor Organization)
At Office of Technology Management University of California, San Francisco 185 Berry
Street San Francisco, CA 94107 US (Business Address)
5F2009-046-2

PATENT REEL: 027399 FRAME: 0489

**RECORDED: 12/16/2011**