PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEY	ANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE					
CONVEYING PARTY D	ATA						
		Name	Execution Date				
CITY OF HOPE/BECK	MAN RESEARCH IN	STITUTE	07/30/2013				
RECEIVING PARTY DA	ATA						
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 Driv	ve, Suite 310, MSC 7980					
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Property Type Patent Number: 80671		92					
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Fax Number:3014800272Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Email:edison@nih.govCorrespondent Name:Director, DEITRAddress Line 1:NIH, 6705 Rockledge Drive, Suite 310Address Line 2:MSC 7980Address Line 4:Bethesda, MARYLAND 20892-7980							
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Invention	Title: Methods	for	Detection	$\circ \mathfrak{t}$	Botulinum	Neurotoxin

Inventor(s): Markus Kalkum, Karine Bagramyan

U.S. Filing/Issue Date: 11/29/2011

Patent or Application Serial No.: 8,067,192

Grant/Contract Number(s): U54 AI065359

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:

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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	397	day o	1 July	<u></u>	, 20	3				
By A.Ge	orge Mega	and and a second second second	~	~*	P=	*****				
(Institutional Business Official)			(Signature)						~~	
Title DíQuio	r 072									
For CITY OF HO	PE/BECKMAN_RE antee/Contractor	~~~~~	*****							
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PATENT REEL: 030955 FRAME: 0618

RECORDED: 08/05/2013