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 Minnesota	04/07/2009

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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State/Country:	MARYLAND	
Postal Code:	ode: 20892-7980	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12322868

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Total Attachments: 1

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PATENT 500834921 REEL: 022547 FRAME: 0562

License to the United States Government

U/M Docket #208093

EIR #1450401-07-0074

Sign and Fax this to (301) 480-0272

RECORDED: 04/15/2009

Invention Title: Methods for Production of Solu	ble and Functional DNA Cytosine Deaminase
Proteins: Proof-of-Principle Experiments	with the C-Terminal Domain of Human APOBEC3G
Inventor(s): Reuben S. Harris, Hiroshi Matsuo	
U.S. Filling/Issue Date: 2/6/09	
Patentror Application Serial No.: 12/322,868	
Grant/Contract Number(s): AI064046, AI073167	
Foreign Applications filed/intended in (countries):	Undecided

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.

April 7, 2009

Signed this day of ,20

By Jay W. Schrankler (Name of Grantee/Contractor Official) (Signature)

Title Executive Director, Ofc. for Technology Commercialization REGENTS OF THE
For UNIVERSITY OF MINNESOTA (Grantee/Contractor Organization)

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