PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

Name	Execution Date
Massachusetts Institute of Technology	01/24/2005

RECEIVING PARTY DATA

Name:	National Science Foundation	
Street Address:	4201 Wilson Blvd.	
Internal Address:	rm 1265	
City:	Arlington	
State/Country:	VIRGINIA	
Postal Code:	22230	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10989462

CORRESPONDENCE DATA

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Total Attachments: 1 source=001p#page1.tif

PATENT REEL: 019878 FRAME: 0340

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LICENSE TO THE UNITED STATES GOVERNMENT

WHEREAS, Karl Dane Wittrup and Yik Andy Yeung have invented "Human scFv Antibody Fragments that Bind Human HAAH" and filed a patent application there on in the United States, entitled: "Anti-Hydroxylase Antibodies and Uses Thereof" and bearing Serial Number 10/989,462 and filing date November 15, 2004; and

WHEREAS, invention was made in the course of research supported by the National Science Foundation under N.S.F. Grant EEC-9843342; and

WHEREAS, the United States Government is entitled to certain rights in and to said invention and application by reason of the terms relating to such support; and

WHEREAS, the Massachusetts Institute of Technology, hereinafter called the "Licensor" has acquired by assignment from the inventors the entire right, title and interest of the inventors to such invention:

NOW, THEREFORE:

- 1. The Licensor, in consideration of the premised and other good and valuable consideration, hereby grants and conveys to the United States Government a non-exclusive, nontransferable, paid-up license to make, use and sell the invention throughout the world by or on behalf of the Government of the United States and states and domestic municipal governments under the aforesaid patent application and any and all divisions or continuations, and in any and all patents or reissues which may be granted thereon during the full term or terms thereof.
- 2. The Licensor covenants and warrants that he has the right to grant the foregoing license, and that any assignment or license which he may make of the invention or the said patent application or patents thereon, shall expressly be make subject to this license.
- 3. The Licensor agrees that the Government shall not be estopped at any time to contest the enforceability, validity, scope of or title to any patent or patent application herein licensed.
- 4. This License shall not limit the rights reserved to the Government under the contract(s), grant(s), or other arrangement(s) under which said invention was made.

Signed this 24th day of January, 2005.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Lauren Trottier

Patent Compliance Administrator

Technology Licensing Office

77 Massachusetts Avenue, Room NE25-230, Cambridge, MA 02139

Accepted for the benefit of the Government this ______

RECORDED: 09/26/2007

PATENT

REEL: 019878 FRAME: 0341