PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
Name Execution Date						
Vidya Subramanian				07/24/2012		
RECEIVING PARTY DATA						
Name:	Massachusetts Institute of Technology					
Street Address:	77 Massachusetts Avenue					
City:	Cambridge	Cambridge				
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Postal Code:	02139	02139				
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 1		13015	5455			
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ATTORNEY DOCKET NUMBER:		0492611-1067				
NAME OF SUBMITTER:			Brenda Herschbach Jarrell, PhD, JD			
Signature:			/Brenda Herschbach Jarrell/			
Date:			05/16/2013			
Total Attachments: 2 source=1pgofVidyaasst#page1.tif source=1pgofVidyaasst#page2.tif						

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Vidya Subramanian** of Somerville, Massachusetts, hereby

Sells, assigns and transfers, and/or confirms prior sale, assignment and transfer, to **Massachusetts Institute of Technology**, having a place of business at 77 **Massachusetts Avenue, Cambridge, Massachusetts 02139-4307**, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, their entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the International Application filed on **January 27**, **2011** and given International Application No. **PCT/US11/22775**, and/or in the application for United States Letters Patent, filed on **January 27**, **2011** and given Serial No. **13/015,455**, each entitled "**ENGINEERED POLYPEPTIDE AGENTS FOR TARGETED BROAD SPECTRUM INFLUENZA NEUTRALIZATION**," and in and to said applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original, reissued, and reexamination patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful declarations, oaths, assignments and other papers; by communicating to said ASSIGNEE all facts known to him/her relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents on said inventions, in said ASSIGNEE. Each of the undersigned also hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized.

Hereby requests the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

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Signature:	Didro?
Name:	Vidya Subramanian
Legal Address:	15C SUMMER STREET, APT #414 Somerville, MA 02143
Date:	07/24/12

State of <u>Messachus etts</u>) County of <u>Middles ex</u>) ss.

On this <u>24</u>th day of <u>1</u>, <u>2</u>, 2012 before me <u>Ada</u> <u>to twowski</u> (name of notary), the undersigned notary public, personally appeared Vidya Subramanian proved to me through satisfactory evidence of identification to be the person whose name is signed above, and acknowledged to me that s/he signed it voluntarily for its stated purpose.

IN WITNESS WHEREOF I have hereunto set my hand and official seal.

(Official signature of Notary) ADA M. ZIOLKOWSKI Notary Public Commonwealth of MASSAchusetts My Commission Expires March 94, 2816 Expires 03 04 16 (NOT

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PATENT REEL: 030439 FRAME: 0042

² **RECORDED: 05/16/2013**