

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5785351

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MIGUEL SENA ESTEVES	01/22/2016
	SOURAV ROY CHOUDHURY	01/22/2016
RECEIVING PARTY DATA		
Name:	UNIVERSITY OF MASSACHUSETTS	
Street Address:	ONE BEACON STREET	
Internal Address:	31ST FLOOR	
City:	BOSTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02108	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16451049	
CORRESPONDENCE DATA		
Fax Number:	(617)646-8646	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	6176468000	
Email:	patents_LingyinG@wolfgreenfield.com, melissa.simpson@wolfgreenfield.com	
Correspondent Name:	LINGYIN GE	
Address Line 1:	WOLF GREENFIELD & SACKS PC	
Address Line 2:	600 ATLANTIC AVENUE	
Address Line 4:	BOSTON, MASSACHUSETTS 02210	
ATTORNEY DOCKET NUMBER:	U0120.70064US02	
NAME OF SUBMITTER:	LINGYIN GE	
SIGNATURE:	/Lingyin Ge/	
DATE SIGNED:	10/24/2019	
Total Attachments: 3		
source=U012070064US02-ASI-LJG#page1.tif		
source=U012070064US02-ASI-LJG#page2.tif		

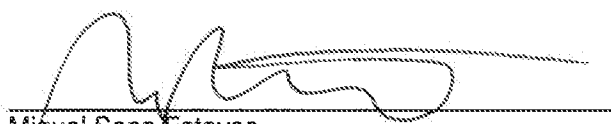
ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **University of Massachusetts**, a corporation having a place of business at 225 Franklin Street; Boston, Massachusetts 02110, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the International PCT application filed in the Receiving Office of the United States Patent and Trademark Office on **October 2, 2015** under No. **PCT/US2015/053798**, bearing Attorney Docket No. **U0120.70064WO00**, and entitled **HETEROLOGOUS TARGETING PEPTIDE GRAFTED AAVS**, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

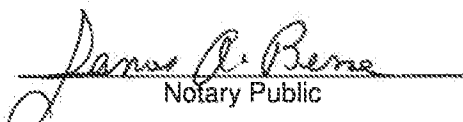
1/22/16
Date


Inventor: Miguel Sena Esteves
Address: 7 Shipley Circle
Westford, Massachusetts 01886
UNITED STATES OF AMERICA
Citizenship: Portugal

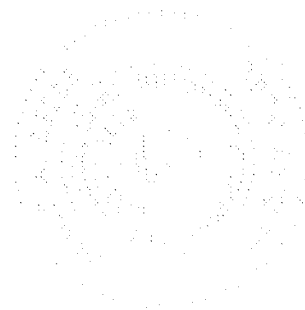
STATE/Commonwealth of MASSACHUSETTS
COUNTY OF WORCESTER:

On this 22nd day of JANUARY, 2016, before me, the undersigned notary public,
personally appeared Miguel Sena Esteves, proved to me through satisfactory evidence of
identification, which were personally known,
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL


Notary Public

My commission expires: MAY 30, 2019



22 JANUARY 2016
Date

Sourav Roy Choudhury
Inventor: Sourav Roy Choudhury
Address: 58 Coburn Avenue, Apt. 2
Worcester, Massachusetts 01604
UNITED STATES OF AMERICA
Citizenship: India

STATE/Commonwealth of MASSACHUSETTS
COUNTY OF WORCESTER:

On this 22nd day of JANUARY, 2016, before me, the undersigned notary public,
personally appeared Sourav Roy Choudhury, proved to me through satisfactory evidence of
identification, which were personally known,
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

James A. Bess
Notary Public

My commission expires: MAY 30, 2019

