

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vineet Agrawal</td> <td>06/05/2012</td> </tr> <tr> <td>Stephen F. Badylak</td> <td>06/05/2012</td> </tr> <tr> <td>Scott Alan Johnson</td> <td>06/05/2012</td> </tr> <tr> <td>Stephen Tottey</td> <td>11/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Vineet Agrawal	06/05/2012	Stephen F. Badylak	06/05/2012	Scott Alan Johnson	06/05/2012	Stephen Tottey	11/02/2012
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Vineet Agrawal	06/05/2012										
Stephen F. Badylak	06/05/2012										
Scott Alan Johnson	06/05/2012										
Stephen Tottey	11/02/2012										
RECEIVING PARTY DATA											
Name:	University of Pittsburgh - Of the Commonwealth System of Higher Education										
Street Address:	200 Gardner Steel Conference Center										
Internal Address:	Thackeray & O'Hara Streets										
City:	Pittsburgh										
State/Country:	PENNSYLVANIA										
Postal Code:	15260										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13500398</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13500398						
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Application Number:	13500398										
CORRESPONDENCE DATA											
Fax Number:	4129455933										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	412-471-8815										
Email:	assignments@webblaw.com										
Correspondent Name:	Jesse A. Hirshman, THE WEBB LAW FIRM										
Address Line 1:	ONE GATEWAY CENTER										
Address Line 2:	420 FT. DUQUESNE BLVD, SUITE 1200										
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222										
ATTORNEY DOCKET NUMBER:	6527-121129										
NAME OF SUBMITTER:	Jesse A. Hirshman										

OP \$40.00 13500398

Total Attachments: 5

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Vineet Agrawal
Stephen F. Badylak
Scott Alan Johnson
Stephen Tottey

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: University of Pittsburgh -- Of the Commonwealth System of Higher Education

Internal Address: _____

Street Address: 200 Gardner Steel Conference Center

Thackeray & O'Hara Streets

City: Pittsburgh

State: PA

Country: US Zip: 15260

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 5, 2012; November 2, 2012

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

13/500,398

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Jesse A. Hirshman

Internal Address: The Webb Law Firm

Street Address: One Gateway Center
420 Fort Duquesne Boulevard, Suite 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Docket Number: 0815-122335

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

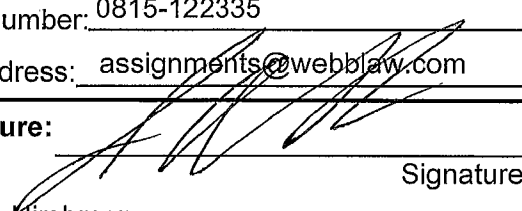
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

November 5, 2012

Signature

Date

Jesse A. Hirshman

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **5**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 029240 FRAME: 0993

DOMESTIC
Application No. 13/500,398
Attorney Docket No. 6527-121129

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

MATRICRYPTIC ECM PEPTIDES FOR TISSUE RECONSTRUCTION

(Invention Title)

for which a United States Provisional Patent application was filed on 10/09/2009 (mm/dd/yyyy) and bears Application Number 61/250,143 (hereinafter "said application").

AND/OR

for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

for which an application for a United States Patent was filed on 10/08/2010 (mm/dd/yyyy) and bears Application Number 13/500,398 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 10/08/2010 (mm/dd/yyyy), bearing Application No. PCT/US2010/051947 (hereinafter "said application").

AND, WHEREAS, University of Pittsburgh – Of the Commonwealth System of Higher Education, an educational institution of the Commonwealth of Pennsylvania, located at 200 Gardner Steel Conference Center, Thackeray & O'Hara Streets, Pittsburgh, PA 15260, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me,

DOMESTIC
Application No. 13/500,398
Attorney Docket No. 6527-121129

testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Vineet Agrawal RESIDENCE: Pittsburgh, PA

EXECUTED this 5 day of JUNE, 2012


SIGNATURE

STATE of PENNSYLVANIA)

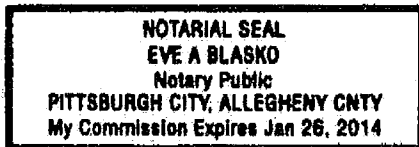
COUNTY of ALLEGHENY)

On this 5 day of JUNE, in the year 2012, before me EVE A. BLASKO,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Vineet Agrawal,
NAME OF DOCUMENT SIGNER

proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and official seal.


NOTARY PUBLIC



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Checked Box indicates 2 additional page(s) for inventor signatures.

DOMESTIC
Application No. 13/500.398
Attorney Docket No. 6527-121129

2. FULL NAME OF ASSIGNOR: Stephen F. Badylak RESIDENCE: Pittsburgh, PA

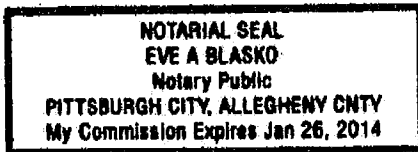
EXECUTED this 5 day of JUNE, 2012


SIGNATURE

STATE of PENNSYLVANIA)
COUNTY of ALLEGHENY)

On this 5 day of JUNE, in the year 2012, before me EVE BLASKO,
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Stephen F. Badylak,
NAME OF DOCUMENT SIGNER

proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and official seal.





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3. FULL NAME OF ASSIGNOR: Scott Alan Johnson RESIDENCE: Allison Park, PA

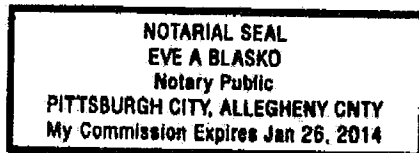
EXECUTED this 5TH day of JUNE, 2012


SIGNATURE

STATE of PENNSYLVANIA)
COUNTY of ALLEGHENY)

On this 5 day of JUNE, in the year 2012, before me EVE A. BLASKO,
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Scott Alan Johnson,
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DOMESTIC

Application No. 13/500,398

Attorney Docket No. 6527-121129

4. FULL NAME OF ASSIGNOR:

RESIDENCE:

Stephen Tottey

Swathmore, PA

EXECUTED this 2 day of November, 2012


SIGNATURE

STATE of _____)

COUNTY of _____)

On this _____ day of _____, in the year _____, before me _____,

a notary public, personally appeared Stephen Tottey,

NAME OF DOCUMENT SIGNER

proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and official seal.

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