

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3988080

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NICHOLAS J. AMOROSO	04/26/2013
STEPHEN F. BADYLAK	04/17/2013
YI HONG	05/02/2013
ALEXANDER HUBER	04/18/2013
KEISUKE TAKANARI	06/14/2013
WILLIAM R. WAGNER	04/18/2013
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	
Property Type	Number
Application Number:	15216878
CORRESPONDENCE DATA	
Fax Number:	(412)471-4094
<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:	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:	6527-1603452
NAME OF SUBMITTER:	JESSE A. HIRSHMAN
SIGNATURE:	/Jesse A. Hirshman/

DATE SIGNED:	08/02/2016
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Total Attachments: 8
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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)

Nicholas J. Amoroso Keisuke Takanari
Stephen F. Badylak William R. Wagner
Yi Hong
Alexander Huber

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

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) 04/26/2013; 04/17/2013; 05/02/2013;

04/18/2013; 06/14/2013

- 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)

15/216,878

B. Patent No.(s)

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 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Docket Number: 6527 - 1603452

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

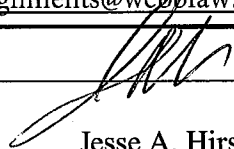
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0

- 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:

Signature

August 2, 2016

Date

Jesse A. Hirshman
Name of Person Signing

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

8

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

DOMESTIC
Application No. 13/814,783
Attorney Docket No. 6527-130290

ASSIGNMENT

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

BIOHYBRID COMPOSITE SCAFFOLD
(Invention Title)

for which a United States Provisional Patent application was filed on 08/17/2010 (mm/dd/yyyy) and bears Application Number 61/374,340 (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 08/17/2011 (mm/dd/yyyy) and bears Application Number 13/814,783 (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on 08/17/2011 (mm/dd/yyyy), bearing Application No. PCT/US2011/048071 (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. 13/814,783

Attorney Docket No. 6527-130290

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:
Nicholas J. Amoroso

RESIDENCE:
Pittsburgh, PA

EXECUTED this 26 day of April, 2013


SIGNATURE

STATE of Pennsylvania

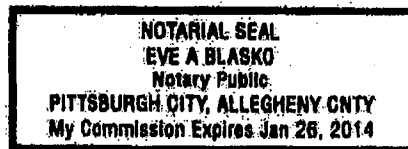
COUNTY of Allegheny

On this 24 day of April, in the year 2013, before me Eve A. Blasko,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Nicholas J. Amoroso,
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 3 additional page(s) for inventor signatures.

DOMESTIC
Application No. 13/814,783
Attorney Docket No. 6527-130290

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

EXECUTED this 17 day of APRIL, 2013

Stephen F. Badylak
SIGNATURE

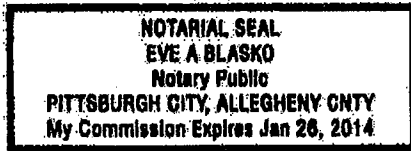
STATE of Pennsylvania)

COUNTY of Allegheny)

On this 17 day of April, in the year 2013, before me Eve A. 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.



Eve A. Blasko
NOTARY PUBLIC

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3. FULL NAME OF ASSIGNOR: Yi Hong RESIDENCE: Pittsburgh, PA

EXECUTED this ___ day of _____, 201__

SIGNATURE

STATE of _____)

COUNTY of _____)

On this ___ day of _____, in the year _____, before me _____,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Yi Hong,
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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DOMESTIC
Application No. 13/814783
Attorney Docket No. 6527-130290

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

EXECUTED this _____ day of _____, 201__

SIGNATURE

STATE of _____)

COUNTY of _____)

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

NOTARY PUBLIC

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3. FULL NAME OF ASSIGNOR: Yi Hong RESIDENCE: Pittsburgh, PA

EXECUTED this 02 day of May, 2013

SIGNATURE

STATE of Texas)

COUNTY of Tarrant)

On this 2nd day of May, in the year 2013, before me Hau H. Nguyen,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared

Yi Hong
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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Application No. 13/814,783
Attorney Docket No. 6527-130290

DOMESTIC

4. FULL NAME OF ASSIGNOR: Alexander Huber RESIDENCE: Pittsburgh, PA

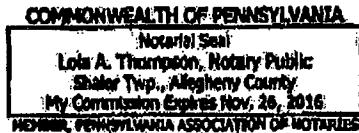
EXECUTED this 18 day of April, 2013

[Signature]
SIGNATURE

STATE of Pennsylvania
COUNTY of Allegheny

On this 18th day of April, in the year 2013, before me Lola A. Thompson
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Alexander Huber
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.



[Signature]
NOTARY PUBLIC

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5. FULL NAME OF ASSIGNOR: Keisuke Takanari RESIDENCE: Pittsburgh, PA

EXECUTED this ___ day of ___, 201__

SIGNATURE

STATE of _____
COUNTY of _____

On this ___ day of ___, in the year ___, before me _____
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Keisuke Takanari
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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Application No. 13/814,783 DOMESTIC
Attorney Docket No. 6527-130290

4. FULL NAME OF ASSIGNOR: Alexander Huber RESIDENCE: Pittsburgh, PA

EXECUTED this day of , 201

SIGNATURE

STATE of _____)
COUNTY of _____)

On this day of in the year , before me
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Alexander Huber
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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5. FULL NAME OF ASSIGNOR: Keisuke Takamori RESIDENCE: Pittsburgh, PA Nagoya, Japan KT

EXECUTED this 14th day of June, 2013

Keisuke Takamori
SIGNATURE

STATE of _____)
COUNTY of _____)

On this day of in the year , before me
DAY MONTH YEAR NOTARY PUBLIC NAME
a notary public, personally appeared Keisuke Takamori
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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DOMESTIC
Application No. 13/814,783
Attorney Docket No. 6527-130290

6. FULL NAME OF ASSIGNOR:
William R. Wagner

RESIDENCE:
Wexford, PA Gibsonia, PA new

EXECUTED this 18 day of APRIL, 2013


SIGNATURE

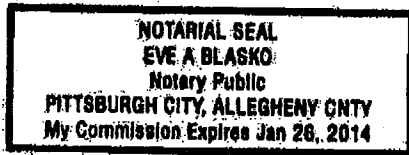
STATE of Pennsylvania)

COUNTY of Allegheny)

On this 18 day of APRIL, in the year 2013, before me EVE A. BLASKO,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared William R. Wagner,
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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