

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4531528

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BROOKE H. RUSSELL	02/10/2014
MAGNUS HOOK	02/10/2014
MARIAH S. HAHN	01/31/2014
ELIZABETH M. COSGRIFF-HERNANDEZ	02/13/2014
NEUNGSEON SEO	01/21/2014
MARVIN XUEJUN XU	02/11/2014
JOSE RIVERA	01/30/2014
MARY BETH BROWNING	01/30/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE TEXAS A&M UNIVERSITY SYSTEM
<b>Street Address:</b>	3369 TAMU
<b>Internal Address:</b>	OFFICE OF TECHNOLOGY COMMERCIALIZATION
<b>City:</b>	COLLEGE STATION
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77843
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15666709
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)866-0010
<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>	
<b>Phone:</b>	214-866-0001
<b>Email:</b>	kthiesse@chalkerflores.com
<b>Correspondent Name:</b>	EDWIN FLORES C/O CHALKER FLORES, LLP
<b>Address Line 1:</b>	14951 NORTH DALLAS PARKWAY, SUITE 400
<b>Address Line 4:</b>	DALLAS, TEXAS 75254
<b>ATTORNEY DOCKET NUMBER:</b>	TAMU:1046CON
<b>NAME OF SUBMITTER:</b>	KAREN THIESSE

<b>SIGNATURE:</b>	/Karen Thiesse/
<b>DATE SIGNED:</b>	08/02/2017
<b>Total Attachments: 8</b> source=TAMU1046CIP_ Exec Assignment 021414#page1.tif source=TAMU1046CIP_ Exec Assignment 021414#page2.tif source=TAMU1046CIP_ Exec Assignment 021414#page3.tif source=TAMU1046CIP_ Exec Assignment 021414#page4.tif source=TAMU1046CIP_ Exec Assignment 021414#page5.tif source=TAMU1046CIP_ Exec Assignment 021414#page6.tif source=TAMU1046CIP_ Exec Assignment 021414#page7.tif source=TAMU1046CIP_ Exec Assignment 021414#page8.tif	

**ASSIGNMENT OF PATENT APPLICATION**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to The Texas A&M University System (the "Assignee"), having a place of business at 3369 TAMU, College Station, Texas 77843-3369, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 14/095,451, which has been filed on December 3, 2013 and is entitled, "Designer Collegens and Use Thereof," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

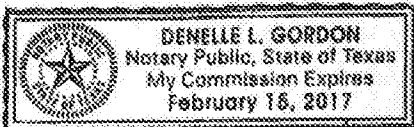
Brooke Russell  
Inventor's Signature

DATE 2/16/2014

Brooke H. Russell  
Inventor's Printed Name

STATE OF Texas )  
  ) SS  
COUNTY OF Harris )

On this 10<sup>th</sup> day of February, 2014, before me personally came the above named Brooke H. Russell who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC Denelle L. Gordon  
My Commission Expires: 2-15-17

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

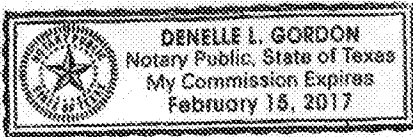
Magnus Hook  
Inventor's Signature

2/10/2014  
DATE

Magnus Hook  
Inventor's Printed Name

STATE OF Texas )  
COUNTY OF Harris ) SS

On this 10<sup>th</sup> day of February, 2014, before me personally came the above named Magnus Hook who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Denelle L. Gordon  
NOTARY PUBLIC  
My Commission Expires: 2-15-17

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Mariah S. Hahn  
Inventor's Printed Name

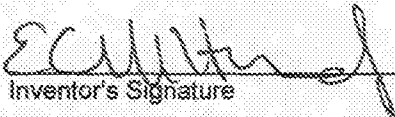
STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above named Mariah S. Hahn who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: \_\_\_\_\_



IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

  
Inventor's Signature

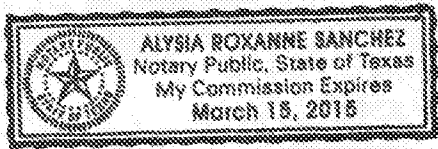
02/13/14  
DATE

Elizabeth M. Cosgriff-Hernandez  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )  
  ) SS  
COUNTY OF \_\_\_\_\_ )

On this 13<sup>th</sup> day of February, 2014, before me personally came the above named Elizabeth M. Cosgriff-Hernandez who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

  
NOTARY PUBLIC  
My Commission Expires: March 15, 2015



IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Neungseon Seo  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )  
  ) SS  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above named Neungseon Seo who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Elizabeth M. Cosgriff-Hernandez  
Inventor's Printed Name

STATE OF )

) SS

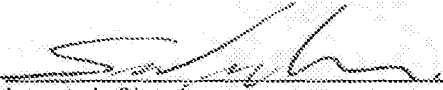
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above named Elizabeth M. Cosgriff-Hernandez who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

  
Inventor's Signature

Jan 21, 2014  
DATE

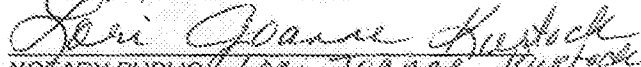
Neungseon Seo  
Inventor's Printed Name

STATE OF )

) SS


COUNTY OF )

On this 21 day of January, 2014, before me personally came the above named Neungseon Seo who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

  
NOTARY PUBLIC for Joanne Kierstock  
My Commission Expires: 10-16-2019

Notary Public - State of Indiana  
Hamilton County  
My Commission Expires:  
October 16, 2019

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

  
Inventor's Signature

2-11-2014  
DATE

Marvin Xuelun Xu  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )  
  ) SS  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above named Marvin Xuelun Xu who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Jose De Jesus Rivera  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )  
  ) SS  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above named Jose De Jesus Rivera who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires \_\_\_\_\_



IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
DATE

Marvin Xuejun Xu

\_\_\_\_\_  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )

) SS

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above named Marvin Xuejun Xu who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

*Jose De Jesus Rivera*  
\_\_\_\_\_  
Inventor's Signature

01/30/2014  
\_\_\_\_\_  
DATE

Jose De Jesus Rivera

\_\_\_\_\_  
Inventor's Printed Name

STATE OF \_\_\_\_\_ )

) SS

COUNTY OF \_\_\_\_\_ )

On this 30<sup>TH</sup> day of JANUARY, 2014, before me personally came the above named Jose De Jesus Rivera who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

*Notary Signature*  
\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: AUGUST 05, 2014

