503556617 11/05/2015

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUNYE H. ZHA	03/22/2013
SAMUEL I. STUPP	03/18/2013
MING ZHANG	03/19/2013

RECEIVING PARTY DATA

Name:	Northwestern University	
Street Address:	633 Clark Street	
City:	Evanston	
State/Country:	ILLINOIS	
Postal Code:	60208	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14924180

CORRESPONDENCE DATA

Fax Number: (608)662-1276

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.

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Correspondent Name: DAVID W. STAPLE

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ATTORNEY DOCKET NUMBER: NWEST-33795/US-3/CON

NAME OF SUBMITTER: DAVID W. STAPLE

SIGNATURE: /David W. Staple/

DATE SIGNED: 11/05/2015

Total Attachments: 3

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PATENT 503556617 REEL: 036970 FRAME: 0334

ASSIGNMENT

WHEREAS, WE, RUNYE H. ZHA, MING ZHANG, SAMUEL I. STUPP (hereinafter collectively referred to as ("ASSIGNORS") have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Provisional Patent Application: Anti-Angiogenic Molecules, Nanostructures and Uses Thereof Serial No.: 61/776,158 Filing Date: March 11, 2013

WHEREAS, Northwestern University, an Illinois not-for-profit corporation, having a place of business at 633 Clark Street, Evanston, Illinois 60208, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNORS further agree that ASSIGNORS will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed ASSIGNORS' names to this Assignment on the date indicated below.

RUNYE HZHA DATE

State of Illinois

County of Cook ss

On this <u>And</u> day of <u>March</u>, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and

purposes therein expressed.

My Commission Expires:

[NOTARY SEAL]

SHARON LEE JACKNOW
OFFICIAL SEAL
Notary Public, State of Minols
My Commission Expires
November 18, 2018

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Assignment for Execution

Title of Provisional Patent Application: Anti-Angiogenic Molecules, Nanostructures and Uses Thereof

Serial No.: 61/776,158 Filing Date: March 11, 2013

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and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and

purposes therein expressed.

SHARON LEE JACKNOW / SEREFICIAL SEAL lotary Public, State of Hilnois My Commission Expires November 18, 2018

My Commission Expires: __

Assignment for Execution

Title of Provisional Patent Application: Anti-Angiogenic Molecules, Nanostructures and Uses Thereof

Serial No.: 61/776,158 Filing Date: March 11, 2013

MING ZHANG

State of Illinois

County of Cook

On this 19th day of March, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and

purposes therein expressed.

[NOTARY SEAL]

MOTARY PUBLIC

My Commission Expires: 11/15/2015

Sharon Lee Jacknow OFFICIAL SEAL Motory Public, State of Illinois My Commission Expires November 15, 2015