

## 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>Chad A. Mirkin</td> <td>02/21/2013</td> </tr> <tr> <td>C. Shad Thaxton</td> <td>03/07/2013</td> </tr> <tr> <td>David A. Giljohann</td> <td>02/26/2013</td> </tr> <tr> <td>Weston Daniel</td> <td>02/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Chad A. Mirkin	02/21/2013	C. Shad Thaxton	03/07/2013	David A. Giljohann	02/26/2013	Weston Daniel	02/26/2013
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RECEIVING PARTY DATA											
Name:	Northwestern University										
Street Address:	633 Clark Street										
City:	Evanston										
State/Country:	ILLINOIS										
Postal Code:	60208										
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>13651935</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13651935						
Property Type	Number										
Application Number:	13651935										
CORRESPONDENCE DATA											
Fax Number:	6176468646										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	N0491.70001US03										
NAME OF SUBMITTER:	Helen C. Lockhart										
Total Attachments: 4 source=N0491.70001US03 - Assignment#page1.tif source=N0491.70001US03 - Assignment#page2.tif source=N0491.70001US03 - Assignment#page3.tif source=N0491.70001US03 - Assignment#page4.tif											

CH \$40.00 13651935

**ASSIGNMENT**

WHEREAS, WE, CHAD A. MIRKIN, C. SHAD THAXTON, DAVID A. GILJOHANN, and WESTON DANIEL (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 Patent Application: Nanostructures Suitable for Sequestering Cholesterol and Other Molecules**  
**Application Filing Date: October 15, 2012**      **Serial No.: 13/651,935**

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.

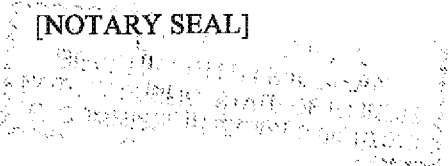
IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed ASSIGNORS' names to this Assignment on the date indicated below.

Chad A. Mirkin      2-21-13  
CHAD A. MIRKIN      DATE

State of Illinois  
County of Cook ss.

On this 21st day of February, 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.

Beverly Ruth Melley  
NOTARY PUBLIC  
My Commission Expires: 5/21/2013



Assignment for Execution

Title of Patent Application: Nanostructures Suitable for Sequestering Cholesterol and Other Molecules

Application Filing Date: October 15, 2012

Serial No.: 13/651,935

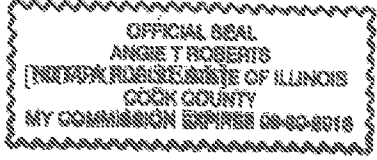
Chad Thaxton                      3-7-2013  
C. SHAD THAXTON                      DATE

State of IL  
County of Cook                      ss.

On this 7<sup>th</sup> 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.

Angie Roberts  
NOTARY PUBLIC

My Commission Expires: 9-30-2013





**Assignment for Execution**

**Title of Patent Application: Nanostructures Suitable for Sequestering Cholesterol and Other Molecules**  
**Application Filing Date: October 15, 2012**      **Serial No.: 13/651,935**

W-DJ      2/26/13  
WESTON DANIEL      DATE

State of IL      ss.  
County of USA

On this 26 day of Feb, 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.

Beverly Ruth Milligan  
NOTARY PUBLIC  
My Commission Expires: 5/21/2013

