PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark H. Schoenfisch	09/14/2012
Yuan Lu	09/14/2012

RECEIVING PARTY DATA

Name:	The University of North Carolina at Chapel Hill
Street Address:	308 Bynum Hall
Internal Address:	CB #4105
City:	Chapel Hill
State/Country:	NORTH CAROLINA
Postal Code:	27599-4105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14011488

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	035052/435653 CML
NAME OF SUBMITTER:	Bryan L. Skelton, Reg. No. 50,893
Signature:	/bryan I. skelton/
Date:	08/29/2013

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Total Attachments: 4

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PATENT REEL: 031106 FRAME: 0324

ASSIGNMENT

THIS ASSIGNMENT, made by us, Mark H. Schoenfisch, citizen of the United States of America, residing at 214 Autumn Drive, Chapel Hill, NC 27516 and Yuan Lu, citizen of the P.R. China, residing at 108 Misty Woods Circle, Apt. E, Chapel Hill, NC, 27514

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in NITRIC OXIDE-RELEASING NANORODS AND THEIR METHODS OF USE for which a PROVISIONAL application for United States Letters Patent has been filed in the United States Patent and Trademark Office August 28, 2012, Application No. 61/694,007, and

WHEREAS, THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL having a principal place of business at 308 Bynum Hall, CB#4105, Chapel Hill, NC 27599-4105 USA, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, divisions, or non-provisionals claiming priority thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns

PATENT REEL: 031106 FRAME: 0325 promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

This Assignment is deemed to be effective at least as early as August 28, 2012.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this
Mark H. Schoenfisch (SEAL)
country of <u>Durham</u>
COUNTY OF Durham
I, Trevaugher B. Eubark S. Public for said County and State, do hereby certify that Mark H. Schoenfisch personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 4 day of September, 2012.
(Official Scal) Levarel B. Enhants Notary Bublic
My commission expires: $(1/2/2013)$
OTARL OF AUBLIC STREET

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this
day of <u>September</u> , 2012.
Yuan Lu (SEAL)
STATE OF Morth (arolina) COUNTY OF Durham
county of Durham
I, <u>TVe Vaughn B. Eu a Notary Public</u> for said County and State, do hereby certify that Yuan Lu personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 4 day of September, 2012.
Witness my hand and official seal, this the 14 day of September, 2012. (Official Seal) Notary Public
My commission expires: $(1/2/2013)$
LEGAL.02/33598R41VI

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