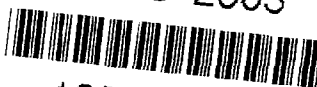


4/25/05

04-28-2005



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U.S. Department of Commerce
Patent and Trademark Office

B/O FORM PTO-1595 (Rev. 4/00)

To the Commissioner for Patents. Please record the attached original documents or copies thereof.

1. Name of Conveying Party(ies): Jonathan S. STAMLER and Eric J. TOONE <input type="checkbox"/> Additional names of conveying parties attached.		2. Name and Address of Receiving Party(ies): Name: DUKE UNIVERSITY Internal Address: Office of Science & Technology Street Address: 2020 West Main Street Suite 10 City, State, Zip: Durham, NC 27705 <input type="checkbox"/> Additional name(s) and address(es) attached.	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:			
Execution Date: April 21, 2005 and April 22, 2005			
4. (A) Patent Application Number(s): 10/829,940		4. (B) Patent Number(s):	
If this document is being filed together with a new application, the execution date of the application is:			
<input type="checkbox"/> Additional Numbers Attached			
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Address: 23364 Customer Number Phone: (703) 683-0500		Total Number of Applications and Patents Involved: 1 7. Total Fee: (37 CFR 3.41) \$40.00 <input checked="" type="checkbox"/> Enclosed (Check No. 43366) <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: 02-0200 ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT	
DO NOT USE THIS SPACE			
9. Statement and Signature: To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eric S. Spector, Reg. No. 22,495 Name of Person Signing Signature Date April 25, 2005 Total number of pages including cover sheet, attachments and document: 5			

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40.00 DP

STAM3021

Attorney Dkt: STAM3021

ASSIGNMENT

UTILITY - WORLD - NOTARIZATION

WHEREAS, I (we), **Jonathan S. Stamler and Eric J. Toone** whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in **REACTIVE OXYGEN GENERATING ENZYME INHIBITOR WITH NITRIC OXIDE BIOACTIVITY AND USES THEREOF**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

☒ filed on: **April 23, 2004**

Serial No.: **10/829,940**

☐ established by PCT International Patent Application No.:

filed:

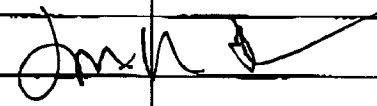
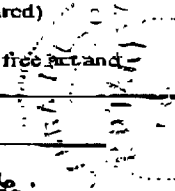
WHEREAS, **DUKE UNIVERSITY**, a corporation of the state of North Carolina whose post office address is **Office of Science and Technology, 2020 West Main Street, Suite 10, Durham, North Carolina 27705** hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of **Bacon & Thomas, PLLC** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name JONATHAN S. STAMLER	Address 101 Juniper Place Chapel Hill, NC 27514
Where Signed Durham, North Carolina	
Date 4/22/04	Signature 
State of <u>North Carolina</u> ss. _____ County of <u>Durham</u> ss. _____ Before me personally appeared said <u>Jonathan Stamler</u> and acknowledged this instrument to be his (her) free act and deed this <u>22</u> day of <u>April</u> , 2005.	
 <u>Denise Dillon</u> Notary Public My Commission Expires <u>6/28/2006</u>	

☒ Continued on Next Page

Atty Dkt: STAM3021

JOINT ASSIGNMENT - NOTARIZATION

ASSIGNMENT

Page: 2

Assignor Name ERIC J. TOONE	Address 2601 Iivans Street Durham, NC 27705
Where Signed Durham, North Carolina	
Date	Signature
_____ ss. _____ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ Notary Public My Commission Expires: _____	

Assignor Name	Address
Where Signed	
Date	Signature
_____ ss. _____ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ Notary Public My Commission Expires: _____	

Assignor Name	Address
Where Signed	
Date	Signature
_____ ss. _____ (Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ Notary Public My Commission Expires: _____	

☐ Continued on Next Page

UTILITY - WORLD - NOTARIZATION

Attorney Ref: STAM2021

ASSIGNMENT

WHEREAS, I (we), Jonathan S. Stamler and Eric J. Tobus whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in **REACTIVE OXYGEN GENERATING ENZYME INHIBITOR WITH NITRIC OXIDE BIOACTIVITY AND USES THEREOF**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

☒ filed on: April 23, 2004

Serial No.: 10/629,949

☐ established by PCT International Patent Application No.:

filed:

WHEREAS, DUKE UNIVERSITY, a corporation of the state of North Carolina whose post office address is Office of Science and Technology, 2020 West Main Street, Suite 10, Durham, North Carolina 27705 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

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ASSIGNOR authorizes any member of the firm of *Stamler & Thomas, PLLC* to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name	JONATHAN S. STAMLER	Address	101 Juniper Place Chapel Hill, NC 27514
Where Signed	Durham, North Carolina		
Date		Signature	
SS.		(Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.			
		Notary Public	
		My Commission Expires: _____	

☒ Continued on Next Page

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ASSIGNMENT

JOINT ASSIGNMENT - NOTARIZATION

Page: 2

Assignor Name ERIC J. TOONE	Address 2601 Evans Street Durham, NC 27705
Where Signed Durham, North Carolina	Signature <i>[Signature]</i>
Date April 21, 2005	
(Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ Notary Public My Commission Expires: _____	

Assignor Name	Address
Where Signed	
Date	Signature
(Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
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Assignor Name	Address
Where Signed	
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_____ Notary Public My Commission Expires: _____	

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