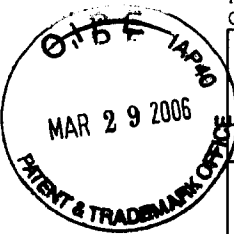


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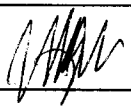
Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
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PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): Francis P. Kuhajda (05/23/2005), Susan M. Medghalchi (05/23/2005), Jill M. McFadden (05/23/2005), and Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Johns Hopkins University</u> Internal Address: _____ Street Address: _____ 4910 Eastern Avenue City: <u>Baltimore</u> State: <u>Maryland</u> Country: <u>United States of America</u> Zip: <u>21224</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
4. Application or patent number(s): A. Patent Application No.(s) <u>10/520,505</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>COVINGTON & BURLING</u> Internal Address: <u>Patent Docketing</u> Street Address: <u>1201 Pennsylvania Avenue, N.W.</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20004-2401</u> Phone Number: <u>(202) 662-6000</u> Fax Number: <u>(202) 662-6291</u> Email Address: _____		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
		8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>50-0740</u> Authorized User Name <u>N. Whitney Wilson</u>	
9. Signature:  _____ Signature <u>N. Whitney Wilson - 38,661</u> Name of Person Signing		_____ Date <u>March 29, 2006</u> Total number of pages including cover sheet, attachments, and documents: 9	

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(40.00 DP)

RECORDATION FORM COVER SHEET
(continued)

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Jagan Thupari (05/23/2005)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

Yes

No

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Francis P. Kuhajda; Susan M. Medghalchi; Jill M. McFadden; and Jagan Thupari (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in **NOVEL COMPOUNDS, PHARMACEUTICAL COMPOSITIONS CONTAINING SAME, AND METHODS OF USE FOR SAME**, set forth in a Patent application for Letters Patent of the United States, already filed on January 7, 2005 as U.S. application No. 10/520,505; and

WHEREAS, Johns Hopkins University, an university, organized under and pursuant to the laws of Maryland having its principal place of business at 4910 Eastern Avenue, Baltimore, Maryland 21224 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and

delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

COVINGTON & BURLING

All practitioners at Customer Number 26853

AND Assignors acknowledge an obligation of assignment of this invention to
Assignee at the time the invention was made.

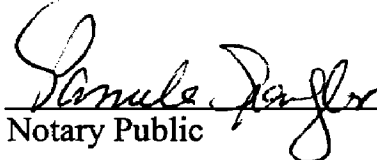


Francis P. Kuhajda

Date: 5-23-2005

United States of America)
State of Maryland) ss.:
County of Balto.)

On this 23 day of May, 2005, before me personally came Francis P. Kuhajda, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public
Exp. 6/9/2009

Susan M. Medghalchi
Susan M. Medghalchi

Date: 5/23/05

United States of America)
State of Maryland) ss.:
County of Balto.)

On this 23 day of May, 2005, before me personally came Susan M. Medghalchi, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Samela Spigler
Notary Public
Exp. 6/9/2009

Jill M. McFadden
Jill M. McFadden

Date: 5/23/05

United States of America)
State of Maryland) ss.:
County of Balto.)

On this 23 day of May, 2005, before me personally came Jill M. McFadden, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Samuel Spangler
Notary Public
Exp. 6/9/2009

Jagan Thupari

Jagan Thupari

Date: MAY 23:05

United States of America)
State of Maryland) ss.:
County of Baltimore)

On this 23 day of May, 2005, before me personally came Jagan Thupari, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Stromele Taylor

Notary Public
Exp. 6/9/2009