

Form PTO-1485 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings: [] [] [] []		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Amy L. Tucker; Joel M. Linden; Richard J. Price; Rebecca L. Youkey Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: <u>University of Virginia</u> Internal Address: _____ <u>P.O. Box 400301</u> _____ Street Address: <u>314 Madison Hall</u> _____ City: <u>Charlottesville</u> State: <u>VA</u> Zip: <u>22904</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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: <u>Jan. 12, 2003; Jan 13, 2003;</u> <u>Jan. 15, 2003; Jan. 23, 2003</u>					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/343,567</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Bryan Wright</u> Internal Address: _____ _____ Street Address: <u>401 East Market St., Suite 101</u> _____ City: <u>Charlottesville</u> State: <u>VA</u> Zip: <u>22902</u>			6. Total number of applications and patents involved: <input type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-0766</u>		
DO NOT USE THIS SPACE					
B. Signature. <u>Hillary Hawkins</u> <u>[Signature]</u> <u>June 4, 2003</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>5</u> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231					

CH \$40.00 600766 10343687

UVAFF Ref: Linden-Angioge (00583)

ASSIGNMENT

WHEREAS, we Amy L. Tucker, Joel Linden, Richard J. Price, and Rebecca L. Youkey (the "Assignors") have made an invention entitled

USE OF SELECTIVE ADENOSINE A1 RECEPTOR AGONISTS, ANTAGONISTS AND ALLOSTERIC ENHANCERS TO MANIPULATE ANGIOGENESIS

described in U.S. Provisional Patent Application Serial No. 60/222,355, filed August 1, 2000; International Patent Application No. PCT/US01/24094 filed August 1, 2001 and all subsequent National Stage patent applications filed in Canada, Europe, Japan and the United States claiming priority there to; and

WHEREAS, the University of Virginia, 314 Madison Hall, P.O. Box 400301, Charlottesville, Virginia 22904-4301 (the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, including any tangible materials embodied in or encompassed by the invention and any trade secrets pertaining to the invention, and any improvements thereon, (the "Invention") and in and to said applications for Letters Patent thereon in the United States, its territories and possessions ("United States") and all foreign countries, including rights to claim priority, to any provisional applications, and in and to any Letters Patent of the United States or any foreign country which may be granted therefor, including any and all reissues, divisions, continuations, continuations in-part, renewals, substitutes or extensions thereof (the "Rights");

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and conveyed, and does hereby sell, assign, transfer and convey to Assignee, its successors and assigns, the entire right, title and interest in and to the aforesaid Invention and Rights, except that Assignee hereby grants back to the Assignors a royalty free non-transferrable license to make and use the Invention under the Rights for educational and research purposes, only. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

AND Assignors hereby authorize and request the appropriate governmental officials to issue any and all such United States or foreign Letters Patent under said invention, or resulting from any of said applications thereof, to the Assignee, as the assignee of the entire right, title and interest in and to the same;

AND Assignors hereby represent, warrant and covenant that they have the full right to convey the entire interest herein assigned, that they have not executed and will not

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execute any instrument or assignment in conflict herewith, and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

AND Assignors further covenant and agree that Assignors will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, power of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for said Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in said Assignee, its successors and assigns the entire right, title and interest in and to said Invention and Rights hereby sold, assigned, transferred and conveyed, and that Assignors will sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension of said application for Letters Patent or any resulting Letters Patent;

AND Assignors further covenant and agree that Assignors will at any time upon request communicate to the Assignee, its successors, assigns or other legal representatives any facts relating to the aforesaid invention known to it, and will testify as to the same in any interference, litigation, mediation, arbitration or other proceeding when requested to do so.

IN WITNESS WHEREOF, Assignors have hereunto set their hands.

Signature of Inventor / Date of Execution:
Inventor's Name:
Inventor's Resident Address



Amy L. Tucker, U.S. Citizen
1582 Old Brook Road
Charlottesville, VA 22901

Place of Execution:

City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)




On this 16th day of January, 2003, before me, a Notary Public in and for the County or City aforesaid in the Commonwealth of Virginia, personally appeared Amy L. Tucker, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be of his free act and deed for the uses and purposes therein set forth.

 [please sign here and print name below]

Marty K. Taplett, Notary Public, my commission expires on: September 30, 2004

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Signature of Inventor / Date of Execution:
Inventor's Name:
Inventor's Resident Address:



Joel M. Linden, U.S. Citizen
207 Harvest Drive
Charlottesville, VA 22903

Place of Execution:

City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)




On this 13 day of January, 2003, before me, a Notary Public in and for the County or City aforesaid in the Commonwealth of Virginia, personally appeared Joel M. Linden, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be of his free act and deed for the uses and purposes therein set forth.

 [please sign here and print name below]

Maaty K. Taplett, Notary Public, my commission expires on: September 30, 2004

Signature of Inventor / Date of Execution:
Inventor's Name:
Inventor's Resident Address:

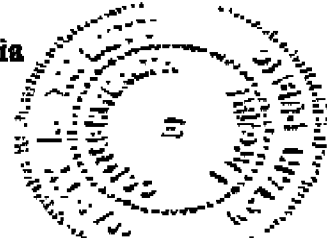


Richard J. Price, U.S. Citizen
1093 Wintergreen Lane
Charlottesville, VA 22903

Place of Execution:

City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)



On this 15 day of January, 2003, before me, a Notary Public in and for the County or City aforesaid in the Commonwealth of Virginia, personally appeared Richard J. Price, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be of his free act and deed for the uses and purposes therein set forth.

 [please sign here and print name below]

Maaty K. Taplett, Notary Public, my commission expires on: September 30, 2004

WVAFB Ref: Linda-Angeles (00583)
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Signature of Inventor / Date of Execution: Rebecca L. Youkey
Inventor's Name: Rebecca L. Youkey, U.S. Citizen
Inventor's Resident Address: 1518 Minor Ridge Court
Charlottesville, VA 22901

Place of Execution: City of Charlottesville, Virginia

COUNTY OF ALBEMARLE /)
CITY OF CHARLOTTESVILLE) SS:
COMMONWEALTH OF VIRGINIA)

On this 23rd day of January, 2003, before me, a Notary Public in and
for the County or City aforesaid in the Commonwealth of Virginia, personally appeared
Rebecca L. Youkey, to me known and known to me to be the person described in and who
executed the foregoing instrument and acknowledged the same to be of his free act and deed
for the uses and purposes therein set forth.

Phyllis K. Irvine [please sign here and print name below]

Phyllis K. Irvine Notary Public, my commission expires on: 11/30/03

