PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Randall John Bateman	10/10/2007	
David Michael Holtzman	10/10/2007	

RECEIVING PARTY DATA

Name:	Washington University In St. Louis	
Street Address:	One Brookings Drive	
City:	St. Louis	
State/Country:	MISSOURI	
Postal Code:	63110	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11910463

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	047563-120672
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NAME OF SUBMITTER: Rebecca C. Riley-Vargas

Total Attachments: 3

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> PATENT REEL: 019982 FRAME: 0304

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UNITED STATES PATENT ASSIGNMENT

WHEREAS, Randall John Bateman of Grover, Missouri and David Michael Holtzman of St. Louls, Missouri; (hereinafter referred to as "ASSIGNOR"), owns an invention (the "INVENTION") relating to an improvement in METHODS FOR MEASURING THE METABOLISM OF NEURALLY DERIVED BIOMOLECULES *IN VIVO* and has executed an application for a United States patent based thereon (serial number 11/910,463 filed October 2, 2007) (120672 (CT0031-01/PCT/US)) (the "APPLICATION");

AND, WHEREAS, Washington University in St. Louis, a non-profit organization, having its principal place of business at One Brookings Drive, St. Louis, Missouri 63110 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW THEREFORE, subject to all terms of the Intellectual Property Policy of Washington University, wherein distribution of income for said invention between Washington University and Inventor will proceed according said Intellectual Property Policy, in consideration of the sum of One Dollar (\$1.00), ASSIGNOR has agreed to and does hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said INVENTION, said APPLICATION, any other United States application (including divisional, continuing, or reissue applications) based in whole or in part on said APPLICATION or in whole or in part on said INVENTION, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said INVENTION, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said INVENTION or any part thereof;

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 ASSIGNOR had no sale and assignment of said interest been made;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America to issue any and all United States patents which may be

1 of 3

granted upon said United States applications or any of them, or upon said INVENTION or any part thereof, to said ASSIGNEE;

AND ASSIGNOR, his successors and assigns, hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND ASSIGNOR hereby covenants and agrees with said ASSIGNEE, its successors and assigns, that ASSIGNOR has granted no right or license to make, use, or sell said INVENTION, to anyone except said ASSIGNEE, that prior to the execution of this assignment, ASSIGNOR'S right, title and interest in said INVENTION have not been otherwise encumbered, and that ASSIGNOR has not executed and will not execute any instrument in conflict herewith.

RANDALL JOHN BATEMAN

10-10-2007

Date

ACKNOWLEDGMENT

STATE OF MISSOURI) SS CITY OF ST. CHARLES)

On this <u>IO</u> day of <u>OCTOBER</u>, 2007, before me, a Notary Public, personally appeared RANDALL JOHN BATEMAN to me to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed said instrument as his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public

My Commission Expires:

6-14-11 [SEAL]

LINDA L. MONTAGUE
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Charles County
My Commission Expires: June 14, 2011
Commission Number: 07421650

2 of 3

DAVID MICHAEL HOLTZMAN

10-10-07

Date

ACKNOWLEDGMENT

STATE OF	MISSOURI		
) SS
CITY OF _	ST.	CHARLES	_)

On this <u>lo</u> day of <u>ocrosor</u>, 2007, before me, a Notary Public, personally appeared DAVID MICHAEL HOLTZMAN to me to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed said instrument as his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Kinda & Montogu Notary Public

My Commission Expires:

6-14-11 [SEAL]

LINDA'L MONTAGUE
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Charles County
My Commission Expires: June 14, 2011
Commission Number: 07421650

3 of 3