Docket No.: 03940038AA FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE 09-16-2004 (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings -102837098 To the Director of the United States Patent and hed original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Ernesto Freire, Azin Nezami, Yoshiaki Kiso Name: The Johns Hopkins University Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: Street Address: 100 N. Charles Street, 5th Floor ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other City: Baltimore State: Md ZIP: 21201 Execution Date: 8/23/04;8/22/04;8/3/04 X No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 10/471,655 filed on September 12, 2003 Additional numbers attached? ☐ Yes ⊠ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ruth Tyler-Cross 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Whitham, Curtis & Christofferson, PC Enclosed - Any excess or insufficiency should be credited or debited to deposit account Customer Number: 30743 Authorized to be charged to deposit account 8. Deposit account number: Street Address: 11491 Sunset Hills Road, Suite 340 09/15/2004 MGETACHE 00000116 10471655 50-2041 01 FC:8021 40.00 DP City: Reston State: Va ZIP: 20190 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

of the original document.

Michael E. Whitham Reg No. 32,635

Name of Person Signing

Signature

September 10, 2004

Date

Docket No.: 03940038AA

ASSIGNMENT OF INVENTION

WHEREAS WE, Ernesto Freire, Azin Nezami and Yoshiaki Kiso, have invented certain new and useful improvements in an invention entitled: INHIBITORS OF PLASMEPSINS, for which a United States Patent Application bearing Serial Number 10/471,655 having been filed on September 12, 2003,

WHEREAS, Johns Hopkins University, having a principal place of business in Baltimore, Maryland, hereinafter referred to as ASSIGNEE, is desirous of acquiring certain rights thereunder; and

NOW THIS INDENTURE WITNESSETH, that for a valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its possessions and dependencies) and all countries foreign thereto, in and to said invention (whether patentable or not), of any country, which have been or may be granted on said invention or any part thereof, or any divisional, substitute, continuation-in-whole or in part, renewal, reissue or other patent applications based thereon, and based upon said invention, together with the right of said ASSIGNEE to apply for such patent in its own name in all countries of the world where such is permissible by law, and the right to claim the benefit of priority right provided by the International Convention of 1883, as amended to date, and any such priority right:

AND I do hereby authorize and request the Commissioner of Patents to issue any and all United States Patents which may be granted upon said invention or any part thereof, to said ASSIGNEE;

AND I hereby agree for myself, and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuation-in-whole or in part, substitute, renewal, reissue, or other applications for patents for any country that might 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 patent of any of them;

AND I hereby further agree to sign and properly execute such necessary and lawful papers for application for foreign patents and inventor's certificates for filing applications for United States, foreign patents and inventor's certificates for subdivisions of any applications for patent or inventor's certificate and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention and to perform such further acts as may be required to carry out the intent of this agreement as the ASSIGNEE thereof shall hereafter require and prepare at ASSIGNEE'S expense

Executed this $\frac{23}{}$ day of $\frac{1}{1}$, 2004

Ernesto Freire

PATENT REEL: 015776 FRAME: 0911 Docket No.: 03940038AA

Executed this ______ day of ______, 2004

Azin Nezami

Executed this 22 nd day of August 2004

Yoshiaki Kiso

PATENT REEL: 015776 FRAME: 0912 AUG-03-2004 10:06 DFCI XRC 617 632 4393 P.02/2

Docket No.: 03940038AA

Executed this 3 day of August 2004

Azin Nezami

Executed this _____ day of ______, 2004

Yoshiaki Kisc

TOTAL P. 02



TRANSMITTAL LETTER (General - Patent Pending)

Docket No. 03940038AA

(General - Latent Lending)				03740387R1	
TANDEM PRICATION	Of: E. Freire, et al.				
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/471,655	September 12, 2003	Unassigned	30743	Unassigned	7860
Title: INHIBITO	ORS OF PLASMEPSI	NS	<u> </u>		<u></u>
COMMISSIONER FOR PATENTS:					
Transmitted herewith is:					
RECORDATION COVER SHEET; ASSIGNMENT; FEE OF \$40.00					
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in the above ident	tified application.				
	al fee is required.				
	the amount of \$40.0	0 is attached. d to charge and credit Deposit.	Account No		50-2041
as describe	=	u to charge and credit Deposit	Account No.		30-2041
☐ Ch	arge the amount of				
	edit any overpayment				
⊠ Ch	arge any additional fe	e required.			
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Michael E. Whitham Reg no. 32,635

Whitham, Curtis & Christofferson, P.C. 11491 Sunset Hills Road, Suite 340

Signature

Reston, Virginia 20190

703-787-9400

CC:

Dated: September 10, 2004

I certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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P16A/REV02