PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5188699

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY DATA UNIVERSITY OF MARYLAND SHOULD READ AS previously recorded on Reel 023057 Frame 0628. Assignor(s) hereby confirms the UNIVERSITY OF MARYLAND, BALTIMORE.

CONVEYING PARTY DATA

Name	Execution Date
ALESSIO FASANO	05/25/2000
TAMMARA L. WATTS	05/30/2000

RECEIVING PARTY DATA

Name:	UNIVERSITY OF MARYLAND, BALTIMORE
Street Address:	520 WEST LOMBARD STREET
City:	BALTIMORE
State/Country:	MARYLAND
Postal Code:	21201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12536158

CORRESPONDENCE DATA

Fax Number: (202)739-3001

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 617-951-8440

Email: patents@morganlewis.com, penny.coelho@morganlewis.com

MARK L. HAYMAN **Correspondent Name:**

Address Line 1: MORGAN, LEWIS & BOCKIUS LLP Address Line 2: 1111 PENNSYLVANIA AVE, N.W.

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	ALB-008C3/107522-5008
NAME OF SUBMITTER:	MARK L. HAYMAN
SIGNATURE:	/MARK L. HAYMAN/
DATE SIGNED:	10/15/2018

Total Attachments: 4

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> **PATENT** REEL: 047238 FRAME: 0231 505141934

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PATENT REEL: 047238 FRAME: 0232

ASSIGNMENT

UM Tech ID Number: AF2000-060

REEL: 04732337 FRANKE: 02329

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to Alessio Fasano and Tammara L. Watts, the undersigned hereby sell(s) and assign(s) to the University of Maryland, Baltimore, a constituent institution of the University System of Maryland, an agency of the State of Maryland, having an address at 520 West Lombard Street, Baltimore, MD 21201 (assignee), their entire rights, titles and interests

check applicable space(s)

[X] for the United States of America (as defined in 35 U.S.C. §100)

[X] and throughout the world,

in the invention known as Method of Use of Peptide Antagonists of Zonulin to Prevent or Delay the Onset of Diabetes, for which application(s) for patent is/was/were made in the United States of America on May 19, 2000 (also known as U. S. provisional application serial number 60/205,305), and in any and all non-provisionals and/or PCT application(s) and/or foreign application(s) thereon, in any and all Letters Patent therefor, and in any and all reissues, extensions, renewals, reexaminations of such application(s) or Letters Patent and divisionals and the continuing application(s) thereof to the full end of the term or terms for which such Letters Patent issue, such entire right, title and interest to be held and enjoyed by the above named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this Assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s), non-provisionals and/or PCT application(s) and/or foreign application(s), and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate Assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing, divisional, reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

MAR 1 5 2001

The undersigned hereby represent(s) that undersigned has/have full right to convey undersigned's entire interest herein assigned, and that undersigned has/have not executed and will not execute any agreement in conflict therewith.

The undersigned hereby grant(s) David L. Marks, Reg. No. 37,881, University of Maryland, Baltimore Office of Research and Development, 515 West Lombard Street Suite 500, Baltimore, Maryland 21201-1602 power to insert in this Assignment any further identification that 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.

IN WITNESS WHEREOF, executed by the un-	dersigned o	on the date of	pposite his/her/tl	eir name(s).
Signature: Whin John	_ Date:	5/26/6)O	(b).
Name: Alessio Fasano	_ Residence	e:3128 F	River Valley Ch	iase
City: West Friendship	State:		Zip:	21794
		Militaria de Caracteria de		
State of Mayland City of County of Saltumne Subscribed and sworn to before me this 26	_ fli da	y of	ay	, 2000.
Dorothy S. Wa	efke	DC	ROPHY'S. DOEP	KE
Legalization-noarization for required for recording	but is <i>prima fac</i>	cie e idence of ex		C. § 261).
•		1	City of Baltimore	, , C
P	age 1 of 2	My anno	Maryland Intment Expires: 44	14/02
*	ugo 1 01 2	Jan West	~~~~ ~~~	-
			DATE	

Signature: <u>Ammara Matts</u> Name: <u>Tammara L. Watts</u>		0/00 156 Wilson Street	
City: Baltimore	State: MD	Zip: _	21217
State of	<i>V</i>	nce of execution and Baltim City of Baltim Maryland My Appointment Expire	ore

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
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CONVEYING PARTY DATA

Name	Execution Date
Alessio FASANO	05/25/2000
Tammara L. WATTS	05/30/2000

RECEIVING PARTY DATA

Name:	University of Maryland
Street Address:	520 West Lombard Street
City:	Baltimore
State/Country:	MARYLAND
Postal Code:	21201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12536158

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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

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ATTORNEY DOCKET NUMBER: ALBA-008/04US 305820-2348

NAME OF SUBMITTER: Mark L. Hayman

Total Attachments: 2

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2028427800 Phone:

Email: zpatdcdocketing@cooley.com Correspondent Name: Cooley Godward Kronish LLP

Address Line 1: 777 6th Street N.W. ATTN: Patent Group Address Line 2:

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: ALBA-008/04US 305820-2348

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REEL: 023057 FRAME: 0628 PATENT

REEL: 047238 FRAME: 0236 **RECORDED: 10/15/2018**

PATENT