505828011 12/18/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDER PELZER	12/11/2019
BELA KELETY	11/12/2019

RECEIVING PARTY DATA

Name:	B.R.A.I.N. BIOTECHNOLOGY RESEARCH AND INFORMATION NETWORK AG
Street Address:	DARMSTÄDTER STR. 34-36
City:	ZWINGENBERG
State/Country:	GERMANY
Postal Code:	64673

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16616401

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Correspondent Name: ALEXANDRA WILLIAMSON

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ATTORNEY DOCKET NUMBER:	VSP-1002-US	
NAME OF SUBMITTER:	KARI A. DICKINSON	
SIGNATURE:	/Kari A. Dickinson/	
DATE SIGNED:	12/18/2019	

Total Attachments: 4

source=VSP-1002-US Assignment_PELZER_KELETY_signed.doc#page1.tif source=VSP-1002-US Assignment_PELZER_KELETY_signed.doc#page2.tif source=VSP-1002-US Assignment_PELZER_KELETY_signed.doc#page3.tif source=VSP-1002-US Assignment_PELZER_KELETY_signed.doc#page4.tif

PATENT 505828011 REEL: 051321 FRAME: 0292

ASSIGNMENT AND AGREEMENT

WHEREAS, **Alexander PELZER** of Darmstädter Str. 54, 64404 Bickenbach, Germany and **Bela KELETY** of Huthmacherstr. 23, 65931 Frankfurt, Germany; (hereinafter referred to singly and collectively as "Assignor") have invented a certain invention entitled **OPTIMIZATION OF THE EXPRESSION OF SERINE PROTEASES IN HOST CELLS** for which International Application No. <u>PCT/EP2018/064216</u> was filed on May 30, 2018; and

WHEREAS, **B.R.A.I.N. Biotechnology Research and Information Network AG** duly organized and existing under the laws of Germany and having its principal place of business at <u>Darmstädter Str. 34-36, 64673 Zwingenberg</u>, <u>Germany</u> (hereinafter referred to as "Assignee") is desirous of acquiring the entire interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. Assignor has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto Assignee, its successors, assigns and nominees, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application(s) and all other applications for patent and patents in any and all countries and jurisdictions for the above-identified invention or inventions and all improvements and modifications thereof, (c) all patents which may issue from said applications in any country or jurisdiction, (d) all divisions, continuations, reissues, and extensions of said applications and patents, and (e) the right to claim for any of said applications the full benefits and rights to priority resulting from filing any of the applications, including, without limitation, rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by Assignee, its successors, assigns and nominees, to the full end of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby authorizes and requests any official whose duty it is to issue patents to issue any patent on said invention, or improvement or modification thereof, or resulting therefrom, to Assignee as assignee of the entire interest, or its successors, assigns or nominees.

Assignor hereby agrees (a) to communicate to Assignee, its successors and assigns, or their representatives or agents, all facts and information known or available to Assignor respecting said invention or inventions, improvements, and modifications, including, without limitation, evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by Assignee; (b) to testify in person or by affidavit as required by Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by

ASSIGNMENT AND AGREEMENT Page 1 of 4

 Assignee, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to Assignee, its successors, assigns and nominees, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

Assignor hereby represents and warrants that (a) Assignor has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein to Assignee; (b) Assignor has no obligation to sell, assign or transfer any right, title or interest herein to an entity other than Assignee; (c) that Assignor has not executed and will not execute any document or instrument in conflict herewith; (d) no consents of any other parties are necessary or appropriate under any agreements regarding the inventions, applications or patents described above for the assignment of Assignor's entire right, title and interest herein to be legally effective; and (e) to the best of Assignor's knowledge, upon consummation of this Agreement, Assignee will have good and marketable title to the inventions, applications and patents described above, free and clear of any and all encumbrances, pledges, security interests, licenses or charges of any nature whatsoever.

Assignor hereby grants to the law firm of Grant IP, Inc. the power and authority to insert in this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Assignor understands and agrees that the attorneys and agents of the law firm of Grant IP, Inc. do not personally represent Assignor or Assignor's legal interests, but instead represent the interests of Assignee; since said attorneys and agents cannot provide legal advice to Assignor with respect to this Assignment, Assignor acknowledges its right to seek its own independent legal counsel.

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ASSIGNMENT AND AGREEMENT Page 2 of 4

PATENT PATENT REEL: 051321 FRAME: 0294

Executed this 11th day of Dec., 2013	
Executed this in the presence of:	Alexander PELZER Solution
	Signature of Witness Right Color Co
	Uth Dec. 2019

ASSIGNMENT AND AGREEMENT Page 3 of 4

PATENT REEL: 051321 FRAME: 0295

DOCKET NO. VSP-1002-US

Executed this 2 day of 3	<u>w/x 20 / 9</u>
	S. M.
	Bela KELETY
Executed this in the presence of:	Signature of Witness
	Robert Skintik
	Printed Name of Witness
	Nov12, 2019
	Date

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RECORDED: 12/18/2019