506083987 06/01/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRISTINA GRANZIERA	04/07/2020
MERITXELL BACH CUADRA	04/09/2020

RECEIVING PARTY DATA

Name:	CENTRE HOSPITALIER UNIVERSITAIRE VAUDOIS
Street Address:	RUE DU BUGNON 21
City:	LAUSANNE
State/Country:	SWITZERLAND
Postal Code:	CH-1011

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16819402

CORRESPONDENCE DATA

Fax Number: (954)925-1101

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	2019P05397
NAME OF SUBMITTER:	RALPH E LOCHER
SIGNATURE:	/ralph e locher/
DATE SIGNED:	06/01/2020

Total Attachments: 4

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PATENT REEL: 052798 FRAME: 0421

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ASSIGNMENT

For good and valuable consideration, I (We),

Cristina Granziera, residing at Weinbergstrasse 76a, Binningen, 4102, CH, citizen of IT Meritxell Bach Cuadra, residing at Rue des Cretes 2A, Lausanne, 1018, CH, citizen of ES

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to Centre Hospitalier Universitaire Vaudois a corporation / hospital organized and existing under the laws of Switzerland, having its principal place of business at Rue du Bugnon 21, CH-1011 Lausanne hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of Switzerland or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of Switzerland or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: METHOD AND SYSTEM FOR MONITORING A BIOLOGICAL

PROCESS

Filing Date: March 16, 2020 Filing Number: 16/819,402

internal Case Number(s): 2019P05397 US

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

IDNR: 1930 / 21.05 2016

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(II) Agree that said Assignee may apply for and receive Letters Patent for sald inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and of inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signa	sture	Cristina Granziera
printed name		Date
Witness Signs	Market Land Control of the Control o	Nertwell Bach Cuadra
Danie printed name	Rodellar	09-04-2020 Date
	presentative(s) lier Universitaire Vaudois	
Signature(s): Name(s):	Stefan Kohler	
Title:	Directeur Transfert de technologie	
Date:	15.04.2020	

Page 1 of 2

ASSIGNMENT

For good and valuable consideration, I (We),

Cristina Granziera, residing at Welnbergstrasse 76a, Binningen, 4102, CH, citizen of IT Meritxell Bach Cuadra, residing at Rue des Cretes 2A, Lausanne, 1018, CH, citizen of ES

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to Centre Hospitalier Universitaire Vaudois a corporation / hospital organized and existing under the laws of Switzerland, having its principal place of business at Rue du Bugnon 21, CH-1011 Lausanne hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of Switzerland or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of Switzerland or such Patent & Secrecy Agreement or similar legal document failed or falls, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: METHOD AND SYSTEM FOR MONITORING A BIOLOGICAL PROCESS

Filing Date: **March 16, 2020** Filing Number: **16/819,402**

Internal Case Number(s): 2019P05397 US

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

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(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry cut in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and/or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(iii) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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Witness Signs	sture	Cristina Granziera	riet Vertical manifest
<u>Olaumus K.</u> printed name	<u>(unjër</u>	April 7 th 2020 Date	
Witness Signa	ature	Meritxell Bach Cuadra	
printed name		Date	
	epresentative(s) ilier Universitaire Vaudois		
Signature(s):	S. Rober		
Name(s):	Stefan Kohler Directeur		
Title:	Transfert de technologie		
Date:	09.04.2020		

PATENT REEL: 052798 FRAME: 0425