506190406 08/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6237145

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CONFIRMATORY ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRESTOVO LLC	08/08/2017

RECEIVING PARTY DATA

Name:	CRESTOVO HOLDINGS LLC	
Street Address:	200 INNER BELT ROAD	
Internal Address:	SUITE 400	
City:	SOMERVILLE	
State/Country:	MASSACHUSETTS	
Postal Code:	02143	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16439198	

CORRESPONDENCE DATA

Fax Number: (202)942-5999

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: 2029425000

Email: IPDocketing@arnoldporter.com, michelle.cole@arnoldporter.com

Correspondent Name: ARNOLD & PORTER KAYE SCHOLER LLP Address Line 1: 601 MASSACHUSETTS AVENUE, NW

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	P34338US18/0100833.00232
NAME OF SUBMITTER:	MIRANDA A.M. HALLETT
SIGNATURE: /Miranda A.M. Hallett/	
DATE SIGNED:	08/06/2020

Total Attachments: 3

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PATENT REEL: 053415 FRAME: 0512

CONFIRMATORY ASSIGNMENT

WHEREAS, Crestovo LLC, a Delaware limited liability company with an address at 161 First Street, Suite 3B, Cambridge, Massachusetts 02142 ("Crestovo") hereby confirms through this Confirmatory Agreement its assignment to Crestovo Holdings LLC, a Delaware limited liability company with an address at P.O. Box 7936, Greenwich, Connecticut, 06836 ("Holdco") the entire right, title and interest in and to certain invention or inventions which are disclosed and/or claimed in patent(s) and/or patent application(s) listed in Exhibit A.

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, Crestovo does hereby sell, assign and transfer to Holdco and its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by Crestovo's employee(s), agent(s) or contractor(s); also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements; and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

Crestovo hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Holdco, as assignee of the entire interest.

Crestovo further agrees, without any payment by Holdco other than in reimbursement of reasonable expenses Crestovo may incur, to communicate to Holdco, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN WITNESS WHEREOF, Crestovo and Holdco have caused this Confirmatory Agreement to be executed by their duly authorized representatives.

Crestovo LLC			
Signature:	<i>Ch.</i>	Date:	8/8/17
Name:C	Chris Lange		
Title: C	Chairman		
	Chris Lange	Date:	8/8/7
instrument and	acknowledged that he/she e	xecuted the sar	before me personally appeared person who executed the foregoing ne as his/her free act and deed; in I on the day last above written.
(seal)		Notary Public of	r Consular Officer
My Commission	Janina LaSueu n expires KONNY PU SLIC OF CONN My Commission Exples 7/	r <u>SC160.rr</u> 31/2018	

Exhibit A

Country / Region	Title	Appin. No.	Filing Date	Patent No.	Issue Date	APKS Ref. No.
	PROBIOTIC					
Australia	RECOLONISATION		Feb-24-2003	2001276160	Jul-25-2001	P34338AU00
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United	PROBIOTIC			<u> </u>		}
States of	RECOLONISATION	10/332,986	Jul-25-2001	8,460,648	Jun-11-2013	P34338US11
America	THERAPY	10/002,300	01112012001	0,400,040	00051172010	1.040000011
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States of	RECOLONISATION	13/910,579		9,040,036	May-26-2015	P34338US12
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America	THERAPY		*************************	<u>.</u>		} }~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
United	PROBIOTIC					
States of	RECOLONISATION	14/793,623	Jul-07-2015	9,468,658	Oct-18-2016	P34338US02
America	THERAPY				<u> </u>	
United	PROBIOTIC			1		
States of	RECOLONISATION	14/793,642	Jul-07-2015	9,408,872	Aug-09-2016	P34338US03
America	THERAPY			î .		:
United	PROBIOTIC					}
States of	RECOLONISATION	14/793,630	Jul-07-2015	9,320,763	Apr-26-2016	P34338US04
America	THERAPY					
United	PROBIOTIC					}
States of	RECOLONISATION	15/017,364	Feb-05-2016	9,737,574	Aug-22-2017	P34338US05
America	THERAPY				*	
United	PROBIOTIC				\$	}
States of	RECOLONISATION	15/017,372	Feb-05-2016	9,572,841	Feb-21-2017	P34338US06
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States of	RECOLONISATION	15/017.376	Feb-05-2016			P34338US07
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States of	RECOLONISATION	15/179 537	Jun-09-2016	9,572,842	Feb-21-2017	P34338US09
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States of	RECOLONISATION	15/178.539	bm.00.2016	9.610.308	Apr-04-2017	DOMODOLICAN
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States of	RECOLONISATION	15/258,811	Sep-07-2016	9,623,056	Apr-18-2017	P34338US14
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United	PROBIOTIC			0.000		ma canalia : -
States of	RECOLONISATION	15/260,207	Sep-08-2016	9,682,108	Jun-20-2017	P34338US15
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States of	RECOLONISATION	15/260.879	Sep-09-2016			P34338US16
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