PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6011180

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABSORPTION SYSTEMS GROUP, LLC	12/13/2017

RECEIVING PARTY DATA

Name:	ABSORPTION SYSTEMS LLC	
Street Address:	436 CREAMERY WAY	
Internal Address:	SUITE 600	
City:	EXTON	
State/Country:	PENNSYLVANIA	
Postal Code:	19341	

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	7795019
Patent Number:	8105828
Patent Number:	8110398
Patent Number:	9546991

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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: 2155683100

Email: gclausz@bakerlaw.com **Correspondent Name:** BAKERHOSTETLER

Address Line 1: CIRA CENTRE, 12TH FLOOR

Address Line 2: 2929 ARCH STREET

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104

NAME OF SUBMITTER: GINA CLAUSZ SIGNATURE: /Gina Clausz/	ATTORNEY DOCKET NUMBER:	104876.000001
	NAME OF SUBMITTER:	GINA CLAUSZ
	SIGNATURE:	/Gina Clausz/
DATE SIGNED: 03/12/2020	DATE SIGNED:	03/12/2020

Total Attachments: 4

PATENT REEL: 052098 FRAME: 0174

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PATENT REEL: 052098 FRAME: 0175

INTELLECTUAL PROPERTY ASSIGNMENT

THIS INTELLECTUAL PROPERTY ASSIGNMENT (this "Assignment") is made on this 13 of December 2017 by Absorption Systems Group, LLC, a Pennsylvania limited liability company ("Assignor"), for the benefit of Absorptions Systems LLC, a Delaware limited liability company ("Assignee").

WHEREAS, Assignor is being dissolved as a corporate entity; and

WHEREAS, as part of its dissolution, Assignor desires to assign all intellectual property owned by Assignor to Assignee including, without limitation the intellectual property described on Schedule A (the "Intellectual Property");

NOW, THEREFORE, in consideration for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged by Assignor, intending to be legally bound hereby, Assignor hereby irrevocably assigns, grants, conveys and transfers to Assignee all right, title and interest in and to the Intellectual Property and all copyrights, patent rights, trademark rights, trade secret rights and other intellectual and proprietary rights associated therewith that Assignor may have now or in the future, including the right to sue for past, present and future infringement or misappropriation, in perpetuity or for the longest period otherwise permitted by law.

Assignor represents and warrants that Assignor has not assigned or granted any license or any other any rights in or to any of the Intellectual Property to any third party and further represents, warrants and acknowledges that the assignment confirmed hereby covers Intellectual Property created as of the day of this Assignment as well as Intellectual Property created after the date of this Assignment. Assignor shall indemnify, defend and hold harmless Assignee and its directors, officers and stockholders and the successors and assigns of each of the foregoing from and against any and all claims, suits, causes of action, proceedings, losses, damages, liabilities, costs and expenses (including attorneys' fees) that arise from or relate to any inaccuracy or breach of any of the foregoing representations and warranties.

Assignor acknowledges and agrees that Assignee shall have the exclusive right to apply for, register, prosecute and hold in its own name all patent rights (whether issuing from a foreign or domestic original patent application, continuation, continuation-in-part, division, reissue, re-examination, extension or otherwise), copyrights and trademarks associated with the Intellectual Property throughout the world and all rights of priority which may be available in the United States or under any treaty or convention.

If requested by Assignee, Assignor will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce an application, assignment or other document regarding the Intellectual Property.

Assignor hereby grants Assignee and its legal counsel the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and

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PATENT REEL: 052098 FRAME: 0176 Trademark Office and/or any corresponding office of any foreign country for recordation of this Assignment.

Assignor requests the Commissioner of Patents and Trademarks (and any similar official of any foreign country) to issue any Letters Patent that may be issued for the Intellectual Property to Assignee and its successors or assigns, as the sole owner of the entire right, title and interest in and to said Letter Patent and the Intellectual Property.

This Assignment shall be governed by, and construed in accordance with, the laws of the State of Delaware applicable to contracts executed in and to be performed in that state without giving effect to any choice or conflict of law provision or rule that would cause the application of the law of any jurisdiction other than the State of Delaware.

This Assignment shall inure to the benefit of Assignee and its successors and assigns and shall be binding upon Assignor and its successors and assigns.

[SIGNATURE PAGE FOLLOWS]

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IN WITNESS WHEREOF, Assignor has duly executed this Assignment on the date first above written.

ABSORPTIONS SYSTEMS GROUP,

LLC

Name: Patrick M. Doptinger

Title: President

[Signature Page to the IP Assignment Agreement]

PATENT REEL: 052098 FRAME: 0178

SCHEDULE A

Patent	Date Issued	Patent Number	Country
Stable cell lines and methods for evaluating gastrointestinal absorption of chemicals	September 14, 2010	7,795,019	US
	January 31, 2012	8,105,828	US
	February 7, 2012	8,110,398	US
	January 6, 2010	87554-01	Panama
	October 20, 2010	2084529	EPC
	July 26, 2013 Abandoned July 26, 2016	5324456	Japan
	September 2, 2014	2669013	Canada
System for the concomitant assessment of drug dissolution, absorption and permeation and methods of using the same	January 17, 2017	9,546,991	US

PATENT REEL: 052098 FRAME: 0179

RECORDED: 03/12/2020