#### 08/16/2016 503962434

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4009089

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DINA UZRI	07/13/2016
BENEDICT L. ZIN	07/20/2016
BRADLEY T. MESSMER	07/29/2016
INHOE KIM	07/25/2016
GAD SHAANAN	07/26/2016
JESSIE-FARAH FECTEAU	07/13/2016

#### **RECEIVING PARTY DATA**

Name:	ABREOS BIOSCIENCES, INC.
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Internal Address:	SUITE 212
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92037

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29568417

### **CORRESPONDENCE DATA**

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Email: asgarcia@wsgr.com, uspatentdocket@wsgr.com WILSON SONSINI GOODRICH & ROSATI **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	47085-711.997
NAME OF SUBMITTER:	ASHLEY GARCIA
SIGNATURE:	/Ashley Garcia/
DATE SIGNED:	08/16/2016

**PATENT** REEL: 039456 FRAME: 0298 503962434

## **Total Attachments: 4**

source=Abreos 47085-711.997 Assignment as filed 8-16-2016#page1.tif source=Abreos 47085-711.997 Assignment as filed 8-16-2016#page2.tif source=Abreos 47085-711.997 Assignment as filed 8-16-2016#page3.tif source=Abreos 47085-711.997 Assignment as filed 8-16-2016#page4.tif

PATENT REEL: 039456 FRAME: 0299

PATENT ASSIGNMENT		Docket Number 47085-711.997	
WHEREAS, the undersign	ed:		
1. Dina UZRI 6406 Panel Court San Diego, CA 92122	2. Benedict ZIN 14531 Arroyo Hondo San Diego, CA 92127	3. Bradley T. MESSMER 5448 Pire Avenue San Diego, CA 92122	9110 Judicial Dr. #8138
5. Gad SHAANAN 7165 Fairway Road San Diego, CA 92037	6. Jessie-Farah FECTEAU 3351 San Pasqual Trail Escondido, CA 92025		
(hereinafter "Inventor(s)),"	'have invented certain new and us	eful improvements in	
	POINT-OF-CA	ARE DIAGNOSTIC DEVI	ICE

for which a United States patent application is filed on even date herewith;
for which application serial number 29/568,417 was filed on June 17, 2016 in the United States Patent and Trademark Office;
for which application serial number, a U.S. National Phase of PCT No filed on PCT Filing Date in the like Receiving Office of the Patent
Cooperation Treaty, was filed on in the United States Patent and Trademark Office;
for which a PCT application serial number was filed on in the like Receiving Office of the Patent Cooperation Treaty;
for which application serial number was filed on in the Patent Office;
for which an application was filed upon which a United States Patent issued on, as U.S. Patent No; or
for which a PCT application will be filed on or before [insert 12 month date] in the [ ] Receiving Office of the Patent Cooperation Treaty which
will claim priority to E

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Abreos Biosciences, Inc., a corporation of the State of Delaware, having a place of business at 2223 Avenida De La Playa, Suite 212, San Diego, CA 92037, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

- 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
- Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the 2. fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

REEL: 039456 FRAME: 0300

5. Said Inventor(s) hereby request that any Patent(s) international convention, agreement, protocol, or treaty, be issued in use of said Assignee, its successors, legal representatives and assign	
6. This instrument will be interpreted and construed to conflict of law principles. If any provision of this instrument is for effective and enforceable to the greatest extent permitted by law. The deemed an original, but all of which together constitute one and the	his instrument may be executed in counterparts, each of which is
	and delivered this instrument to said Assignee as of the dates written
Date: Dina Uzri	
Witness:	Witness:
(printed name)	(printed name)
Date:	Date:
Address:	Address:
Date:Benedict L. Zin	
Witness:	Witness:
(printed name)	(printed name)
Date:	Date:
Address:	Address:
Date:Bradley T. Messmer	
Witness:	Witness:
(printed name)	(printed name)
Date:	Date:
Address:	Address:

PATENT ASSIGNMENT

Attorney Docket No. 47085-711.997, Patent Appl. No. 29/568,417 Page 2 of 3 **PATENT** 

Docket Number 47085-711.997

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Docket Number 47085-711.997

international convention, agreement, protocol, or treaty, he issued in the name of the Assignat, or its successors and assigns, for the sole per of said Aprignes, in moreovers, legal representatives and acrigns.

This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard

effective and enforceable to the greatest extent permitted	rument is found to be illegal or enemforceable, the other provisions shall remain by law. This instrument may be executed in counterparts, each of which is
deemed an original, but all of which organizer constitute of DN VITNESS WHERBOF, and investor(s) have below:	o experience and delivered this instrument to said Assignments of the dates written
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