505772886 11/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5819703

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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GUANGYAO JIA	08/02/2016
SEAN CHRISTOPHER MADDEN	08/02/2016

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15654061	

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ATTORNEY DOCKET NUMBER:	PAT057399-US-NP
NAME OF SUBMITTER:	PAUL TRASKA
SIGNATURE:	/Paul Traska/
DATE SIGNED:	11/14/2019

Total Attachments: 4

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PATENT 505772886 REEL: 051004 FRAME: 0919

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PATENT REEL: 051004 FRAME: 0920

Docket No.: PAT057399-US-PSP

ASSIGNMENT

This Assignment Agreement is entered into by and between Ziad R. Ghannoum and Sean Christopher Madden (INVENTORS), c/o Alcon Research, Ltd. 20511 Lake Forest Dr., Lake Forest, CA 92630, citizens of the United States of America and Guangyao Jia, c/o Alcon Research, Ltd., 20511 Lake Forest Dr., Lake Forest, CA 92630, citizen of Republic of China, (hereinafter "Inventor(s)"), and Alcon Research, Ltd., 6201 South Freeway, Fort Worth, TX 76134-2099, a company organized under the laws of the State of Delaware.

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I/We the Inventor(s) do hereby confirm and agree that, by operation of law and/or contract, and/or by the fulfillment of any and all legal requirements regarding the transfer of employee inventions in my/our country of employment, Alcon Research, Ltd. is the true and lawful owner of all right, title and interest in all inventions, discoveries, patents/utility models, applications, and rights described in paragraphs (1) through (8) below.

If, however, under the laws of any country, I/We the Inventor(s) nevertheless have any ownership right, title or interest in any of the items described herein (which I/We do not believe to be the case and make no claim in or to), for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/We the Inventor(s) do hereby sell, assign and transfer to Alcon Research, Ltd. and its successors, assigns and legal representatives (hereinafter referred to collectively as the "ASSIGNEE"), all of our right, title and interest for all countries of the world in and to

(1) all of our inventions and discoveries described in the provisional or non-provisional patent, utility model, or other application(s) entitled

ENHANCING PERFORMANCE OF A CAPSULOTOMY DEVICE Docket No.: PAT057399-US-PSP

and filed in the United States Patent and Trademark Office on August 2, 2016 and accorded Application Number 62/369871 and/or filed as a PCT International Application on ______, 20 and accorded International Patent Application Number PCT/_____; and/or filed in the United States Patent and Trademark Office on July 19, 2017 and accorded Application Number 15/654,061;

PATENT REEL: 051004 FRAME: 0921

- (2) the application(s) identified in paragraph (1), and all applications claiming priority from such application(s), directly or indirectly, including all national stages of any international patent application(s);
- (3) the right to file patent, utility model, or other applications on any invention or discovery disclosed in any of the applications identified in paragraphs (1) and (2), including the right to file such applications on said inventions and discoveries in the names of ASSIGNEE or their designees or in our/my name, at ASSIGNEE's election and in accordance with applicable law in all countries and regions; and the right to file all patent, utility model, or other applications in all countries and regions claiming the priority of any of the provisional or non-provisional application(s) identified in paragraphs (1) or (2);
- (4) all rights to claim priority from any of the applications referred to in paragraphs (1), (2), and (3) or from any application from which any of the applications referred to in paragraphs (1), (2) and (3) claim priority in all countries and regions under the Paris Convention for the Protection of Industrial Property, the WTO GATT TRIPS Agreement, the Inter-American Convention relating to Inventions, Patents, Designs, and Industrial Models and all other international agreements to which the United States now is or hereafter becomes a signatory and, if the United States patent application is a provisional patent application, under 35 USC 119(e);
- (5) all continuations, continuations-in-part, and divisionals of any United States patent application(s) or international patent application(s) designating the United States, any national stages of any international application(s), and any other patent application(s) described in paragraphs (1) through (4) hereof, including further continuations, continuations-in-part, and divisionals such as, but not limited to, continuations of continuations and continuations of divisionals;
- (6) all patents, utility models, or other grants that issue from any of the applications referred to herein and all rights and remedies associated therewith including the right to sue for and recover past damages and to recover under 35 U.S.C. § 154 (d) or any other law permitting remedies for infringement prior to issuance of the patent;
- (7) all registrations and confirmations of, and importation certificates based upon, one or more of said patents, utility models, or other grants, and applications for such registrations, confirmations and importation certificates and;
- (8) all reissues, renewals and extensions of said patents, utility models, registrations, confirmations and importation certificates, reexamination certificates

This Assignment shall be governed by the laws of the State of Delaware.

This Assignment is effective as from the earliest priority or filing date as stated above.

Executed this 2rd	day of _	AUGUST	20/4
Ziad R. Ghannoum			
Zian K. Ghannoum			
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WATNESS Signature	>		
Lulie Hornuna		wi.	
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