505454884 05/01/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5501686

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
DEREK OWEN			10/24/2017	
RECEIVING PARTY D	ΑΤΑ			
Name:	FAMILY	FAMILY HEALTH INTERNATIONAL		
Street Address:	359 BLA	359 BLACKWELL STREET		
Internal Address:	SUITE 2	SUITE 200		
City:	DURHA	DURHAM		
State/Country:	NORTH	NORTH CAROLINA		
Postal Code:	27701	27701		
Property TypeApplication Number:163		Number 44663		
CORRESPONDENCE	DATA			
		the e-mail address first; if that is u ; if that is unsuccessful, it will be s		
Correspondence will using a fax number,	if provided			
Correspondence will using a fax number, I Email: Correspondent Name	i f provided , t : F	r if that is unsuccessful, it will be s neather@pabstpatent.com PABST PATENT GROUP LLP	ent via US Mail.	
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ASSIGNMENT

I, Derek Owen of 359 Blackwell Street, Suite 200, Durham, North Carolina 27701, United States of America, in consideration of ten dollars and other valuable consideration paid to me by Family Health International, a corporation of the State of North Carolina, having its principal place of business at 359 Blackwell Street, Suite 200, Durham, North Carolina 27701, United States of America (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its possessions and territories, and all foreign countries and jurisdictions, in, to, and for(1) a certain invention(s) and/or improvement(s) in the application entitled "BIODEGRADABLE CONTRACEPTIVE IMPLANT" filed in the United States Receiving Office for the Patent Cooperation Treaty on October 24, 2017, claiming priority to U.S. Provisional Application No. 62/411,872 filed in the United States Patent and Trademark Office, and U.S. Provisional Application No. 62/411,872 filed October 24, 2016, all Letters Patent of the United States and its possessions and territories and of all foreign countries and jurisdictions which may or shall be granted on said invention(s), on said improvement(s), or on said application(s), (4) all provisional, divisional, continuation, reissue, PCT, national phase, or other applications based thereon, and (5) all rights of priority, including the right to claim priority to said application(s), under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and any other treaty relating thereto.

I agree, for myself and my executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its possessions and territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said Assignee, and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

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45258641

YU 6846 PCT

PATENT REEL: 049048 FRAME: 0470

Title: *"BIODEGRADABLE CONTRACEPTIVE IMPLANT"* By: Yale University and Family Health International Filed: October 24, 2017 ASSIGNMENT

I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application(s) based thereon to said Assignee, its successors and assigns.

I do hereby state (1) that the application(s) was made or was authorized to be made by me and (2) that I believe I am an original inventor of a claimed invention in the application(s).

I do hereby authorize said Assignee's attorney to correct any typographical errors on this form, if necessary, and to complete this form by the addition of the application number(s), application filing date(s), and attorney docket number(s), if necessary.

YU 6846 PCT

PATENT REEL: 049048 FRAME: 0471

Title: *"BIODEGRADABLE CONTRACEPTIVE IMPLANT"* By: Yale University and Family Health International Filed: October 24, 2017 ASSIGNMENT

WITNESS my hand and seal this <u>24th</u> day of <u>October</u>, 2017_.

Que

Derek Owen

Witnesses:

1. Signed: **Printed Name:** her Black 35 Address: FIJI 760 201 & haven 2. Signed: Printed Name: Marky 140 Public NC 2720 9 6 6 Wort Address:

45258641

YU 6846 PCT

PATENT REEL: 049048 FRAME: 0472

RECORDED: 05/01/2019

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