### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3528264

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GEORGE L. COLES JR.	09/16/2015
SYBIL KLAUS	09/16/2015
ERIC JACKSON	09/14/2015
PHILIPPE M. BURLINA	09/16/2015
WAYNE I. STERNBERGER	09/10/2015
BENJAMIN ELDER	09/10/2015

### **RECEIVING PARTY DATA**

Name:	THE JOHNS HOPKINS UNIVERSITY
Street Address:	34TH AND CHARLES STREET
City:	BALTIMORE
State/Country:	MARYLAND
Postal Code:	21218

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

Property Type	Number
Application Number:	14855534

#### **CORRESPONDENCE DATA**

Fax Number: (240)228-5254

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: 240-228-5640

noah.hayward@jhuapl.edu Email:

THE JOHNS HOPKINS UNIVERSITY APPLIED PHY **Correspondent Name:** 

11100 JOHNS HOPKINS ROAD Address Line 1:

Address Line 2: MAIL STOP 7-127

Address Line 4: LAUREL, MARYLAND 20723-6099

ATTORNEY DOCKET NUMBER:	3903-SPL
NAME OF SUBMITTER:	NOAH J. HAYWARD
SIGNATURE:	/Noah J. Hayward/
DATE SIGNED:	09/16/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PAIENI

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# Total Attachments: 6 source=coles#page1.tif

source=klaus#page1.tif source=jackson#page1.tif

source=burlina#page1.tif

source=sternberger#page1.tif

source=elder#page1.tif

Title of Invention	VENTRICULOPERITONEAL SHUN	T WITH PRESSURE RESPONSIVE ELEMENT
As the below nam	ned inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or United States application or PCT intermation on the control of the	ational application number
The above-identif	ied application was made or authorized to b	e made by me.
I believe that I am	the original inventor or an original joint in	ventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
WHEREAS, The Johns Hopkins University, a corporation organized and existing under the laws of the State of Maryland and having its principal place of business at Baltimore, Maryland, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest in and to said invention and to any Letters Patent that may be generated therefore in the United States and its territories and in any and all foreign countries.		
NOW, THEREFORE, in consideration of my employment by the ASSIGNEE, I do hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted for said invention in the United States and its territories and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territories and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted.		
I hereby further agree to make, execute and deliver to the ASSIGNEE, its successors, assigns and legal representatives, upon request but at the expense of the ASSIGNEE, any and all papers, documents, affidavits, statements or other instruments that may be necessary in the prosecution of the aforesaid application, and of any United States or foreign applications, and of any divisions, reissues, continuations, substitutions and renewals of said application, or applications for reissues of said Letters Patents, and to aid the ASSIGNEE, its successors, assigns and legal representatives in every way in protecting said invention as may be requested, provided, however that I shall not have to pay any expenses arising from extending such assistance.		
LEGAL NAME O	OF INVENTOR	
Inventor: Georg	ge L. Coles, Jr.	
Signature:		Date: 9/16/2015
	Control of the second	3903-SPL

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foreign countries t entire right, title a	and request the Patent Office Officials in the United States and its territories and any and all o issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and end of the term for which said Letters Patent may be granted.	
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LEGAL NAME O	F INVENTOR	
Inventor: Sybil I	Claus	
Signature:	MIX LOVA . Date: 9/16/15	
(	JHU/APL Docket No.: 3903-SPL	

Title of Invention	VENTRICULOPERITONEAL SHUNT WITH PRESSURE RESPONSIVE ELEMENT	
As the below nam	ed inventor, I hereby declare that:	
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NOW, THEREFORE, in consideration of the ASSIGNEE attempting to patent and license the invention and incurring costs associated therewith, I do hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted for said invention in the United States and its territories and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territories and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted.		
I hereby further agree to make, execute and deliver to the ASSIGNEE, its successors, assigns and legal representatives, upon request but at the expense of the ASSIGNEE, any and all papers, documents, affidavits, statements or other instruments that may be necessary in the prosecution of the aforesaid application, and of any United States or foreign applications, and of any divisions, reissues, continuations, substitutions and renewals of said application, or applications for reissues of said Letters Patents, and to aid the ASSIGNEE, its successors, assigns and legal representatives in every way in protecting said invention as may be requested, provided, however that I shall not have to pay any expenses arising from extending such assistance.		
LEGAL NAME OF INVENTOR		
Inventor: Eric Jackson		
Signature:	Date: 9/14/15	

JHU/APL Docket Nop 3903 SPI

REEL: 036576 FRAME: 0982

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I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.	
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NOW, THEREFORE, in consideration of my employment by the ASSIGNEE, I do hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted for said invention in the United States and its territories and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
foreign countries ( entire right, title ar	and request the Patent Office Officials in the United States and its territories and any and all of issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my id interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and end of the term for which said Letters Patent may be granted.	
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LEGAL NAME OF INVENTOR		
Inventor: Philippe M. Burlina		
Signature:	Date: \$\\\ \( \) \( \) \( \)	
	192,5005	

JHU/APL Docket No.: 3903-SPL

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LEGAL NAME O	F INVENTOR	
Inventor: Wayne	e I. Sternberger	
Signature:	yue Stemberger Date: 10 SEPT 15	
	JHU/APL Docket No.: 3903-SPL	

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LEGAL NAME O	F INVENTOR	
Inventor: Benjar	nin Elder	
Signature:	Date: 9/10/2015	

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PATENT

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