# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4394357

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW C. MILLER	04/20/2017
WELLS DANIEL HABERSTICH	05/02/2017
TONY C. SIEBEL	04/20/2017
SHAWN C. SNYDER	04/20/2017

### **RECEIVING PARTY DATA**

Name:	ETHICON LLC	
Street Address:	#475 STREET C, SUITE 401	
Internal Address:	LOS FRAILES INDUSTRIAL PARK	
City:	GUAYNABO	
State/Country:	PUERTO RICO	
Postal Code:	00969	

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

Property Type	Number
Application Number:	29589886

#### **CORRESPONDENCE DATA**

Fax Number: (513)337-8489

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: 513-337-7158 Email: tpiening@its.jnj.com

**Correspondent Name:** BERNARD F. PLANTZ JOHNSON & JOHNSON

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933-7003

ATTORNEY DOCKET NUMBER:	END8131USDP
NAME OF SUBMITTER:	VICTOR C. MORENO
SIGNATURE:	/VICTOR C. MORENO/
DATE SIGNED:	05/02/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
	•

**Total Attachments: 8** 

**PATENT** REEL: 042211 FRAME: 0246

PATENT REEL: 042211 FRAME: 0247

COMBINED DECLARATION AND ASSIGNMENT	
The attached or filed herewith application of (list of named inventors),	
The United States application or PCT international application number 29/589,886 filed on 01/05/2017.	
place that:	
ation") was made or authorized by me.	
an original inventor of a claimed invention or discovery in the Application.	
ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of	
se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or th for filings of this Application in the United States of America.	
Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969	
mited Liability Company of <u>Delaware</u> .	
reinafter designated as the "Assignee"),	
I the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:	
e sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United untries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ns, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would nent and sale not been made.	

Page 1 of 2

PATENT

REEL: 042211 FRAME: 0248

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable, in order to obtain legal recordation of this document.

LEGAY NAME OF INVENTOR

MATTHEW C. MILLER

Signatur

4/20/17 Date

Attorney Docket No.: END8131USDP US Application No.: 29/589,886

## COMBINED DECLARATION AND ASSIGNMENT

OSURGICAL INSTRUMENT
The attached or filed herewith application of (list of named inventors),
The United States application or PCT international application number 29/589,886 filed on January 5, 2017.
eclare that:
cation") was made or authorized by me.
r an original inventor of a claimed invention or discovery in the Application.
tents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
alse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or both for filings of this Application in the United States of America.
Ethicon LLC
#475 Street C, Suite 401 Los Frailes Industrial Park
Guaynabo, Puerto Rico 00969
Limited Liability Company of <u>Delaware</u> .
nereinafter designated as the "Assignee"),
ed the above-identified invention by previous assignment (attached hereto) to Assignee US Patent Office and I confirm I have and do assign and transfer:
he sufficiency of which is acknowledged, I hereby assign and transfer and/or have
er the Application, including all priority rights for other countries arising therefrom and inventions or discoveries therein disclosed, and any and all Letters Patent of the United countries, which may be granted for such inventions or discoveries, or any of them, all n such Application including any and all provisionals, substitutions, divisions, and hat may be granted for said inventions and discoveries, and in and to all extensions, ions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own uses for which such Letters Patent may be granted, as fully and entirely as the same would ament and sale not been made.

Page 1 of 2

PATENT

**REEL: 042211 FRAME: 0250** 

Attorney Docket No.: END8131USDP US Application No.: 29/589,886

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

WELLS DANIEL HABERSTICH

Signature

05/02/2017

Date

Page 2 of 2

## COMBINED DECLARATION AND ASSIGNMENT

Title of Invention:		
This declaration and assignment is d	irected to:	
		The attached or filed herewith application of (list of named inventors),
	or	
	$\boxtimes$	The United States application or PCT international application number 29/589,886 filed on 01/05/2017.
Declaration		
As the below named invent	or, I hereby dec	fare that:
The above-identified applic	ation ("Applica	ntion") was made or authorized by me.
I believe that I am the origin	nal inventor or a	an original inventor of a claimed invention or discovery in the Application.
	entability as de	ents of the Application, including the claims, and I acknowledge the duty to disclose afined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the for filings of this Application in the United States of America.
Assignment		Ethicon L.L.C #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a Li	mited Liability Company of <u>Delaware</u> .
	(her	reinafter designated as the "Assignee"),
		I the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
or		
For good and valuable co assigned and transferred to Assignee		sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the App States, European Patent Office and such inventions or discoveries and continuations thereof, and to all Le	olication, all inv of all other co all rights in tters Patent tha	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United untries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, ns, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use

Page 1 of 2

and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would

have been held and enjoyed by me had this assignment and sale not been made.

PATENT REEL: 042211 FRAME: 0252

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR

TONY C. SIEBEET

Signature

Date

<u>-20-17</u>

Attorney Docket No.: <u>29/589,886</u> US Application No.: <u>END8131USDP</u>

D DECLARATION AND ASSIGNMENT
The attached or filed herewith application of (list of named inventors),
The United States application or PCT international application number 29/589,886 filed on 01/05/2017.
eclare that:
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or the Application, including all priority rights for other countries arising therefrom and inventions or discoveries therein disclosed, and any and all Letters Patent of the United countries, which may be granted for such inventions or discoveries, or any of them, all in such Application including any and all provisionals, substitutions, divisions, and that may be granted for said inventions and discoveries, and in and to all extensions, ions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use is for which such Letters Patent may be granted, as fully and entirely as the same would iment and sale not been made.

Page 1 of 2

PATENT

REEL: 042211 FRAME: 0254

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LEGAL NAME OF INVENTOR

SHAWN C-SNYDER

Signature

4-20-17

Date

Page 2 of 2