# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5118757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
FREDERICK E. SHELTON IV	08/09/2018
STEPHEN J. BALEK	08/09/2018
EUGENE L. TIMPERMAN	07/26/2018

## **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:	15976359

## **CORRESPONDENCE DATA**

**Fax Number:** (412)355-6501

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:** (412) 355-8276

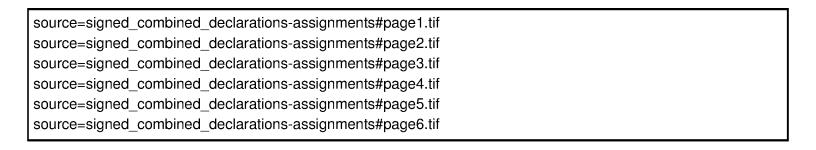
**Email:** piuspatents@klgates.com

Correspondent Name: CARA M. PINTO
Address Line 1: 210 SIXTH AVENUE
Address Line 2: K&L GATES CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	END5770USCNT10/050693CN10
NAME OF SUBMITTER:	CARA M. PINTO
SIGNATURE:	/Cara M. Pinto/
DATE SIGNED:	08/30/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 6** 



	Attorney Docket No.: <u>END5770USCNT10/050693CN10</u> US Application No.: <u>15/976,355</u>
	COMBINED DECLARATION AND ASSIGNMENT
Title of Invention:	MOTOR-DRIVEN SURGICAL CUTTING AND FASTENING INSTRUMENT WITH TACTILE POSITION FEEDBACK
This declaration and assig	gnment is directed to:
	The attached or filed herewith application of (list of named inventors),
	or
	The United States application or PCT international application number 15/976,359 filed on May 10, 2018.
Declaration	
As the below nar	med inventor, I hereby declare that:
The above-identi	ified application ("Application") was made or authorized by me.
I believe that I ar	m the original inventor or an original inventor of a claimed invention or discovery in the Application.
	and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose erial to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of nited States of America.
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or than five (5) years, or both for filings of this Application in the United States of America.
Assignment	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a Limited Liability Company of Delaware.
	(hereinafter designated as the "Assignee"),
	ledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee d for recordation in the US Patent Office and I confirm I have and do assign and transfer:
or	
For good and va	aluable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have a Assignee:
the right to claim priority States, European Patent C such inventions or disco- continuations thereof, and supplementary protection of and enjoyment to the full of	interest in, to, and under the Application, including all priority rights for other countries arising therefrom and to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all veries and all rights in such Application including any and all provisionals, substitutions, divisions, and it to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would by me had this assignment and sale not been made.
	Page 1 of 2

US Application No.: 15/976,359

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.

Frederick E. Shelton, IV	
LEGAL NAME OF INVENTOR	
Fredel & State	8/9/18
Signature	Date

		Attorney Docket No.: <u>END5770USCNT10/050693CN10</u> US Application No.: <u>15/976,359</u>
	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention:		GICAL CUTTING AND FASTENING INSTRUMENT WITH TACTILE POSITION
This declaration and assi	gnment is directed to:	
		The attached or filed herewith application of (list of named inventors),
	or	
		The United States application or PCT international application number 15/976,359 filed on May 10, 2018.
Declaration	4	
As the below na	med inventor, I hereby deel	are that:
The above-ident	tified application ("Applicat	ion") was made or authorized by me.
I believe that I a	m the original inventor or a	n original inventor of a claimed invention or discovery in the Application.
	terial to patentability as def	ats of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or a for filings of this Application in the United States of America.
Assignment		
		Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a Lin	nited Liability Company of <u>Delaware</u> .
	(here	inafter designated as the "Assignee"),
		the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:
or		
☐ For good and vessigned and transferred t		sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority states, European Patent uch inventions or discontinuations thereof, and upplementary protection and enjoyment to the full	to the Application, all inversely office and of all other countries and all rights in s d to all Letters Patent that certificates, reexaminations	ne Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United ntries, which may be granted for such inventions or discoveries, or any of them, all uch Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, or, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
		Page 1 of 2
		- MPA + AT 4

US Application No.: 15/976,359

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.

Stephen J. Balek

LEGAL NAME OF INVENTOR

Signature

8/9/2018

Date

US Application No.: <u>15/976,359</u>

•	
	COMBINED DECLARATION AND ASSIGNMENT
Title of Invention:	MOTOR-DRIVEN SURGICAL CUTTING AND FASTENING INSTRUMENT WITH TACTILE POSITION FEEDBACK
This declaration and assi	gnment is directed to:
	The attached or filed herewith application of (list of named inventors),
	or
	The United States application or PCT international application number 15/976,359 filed on May 10, 2018.
Declaration	
As the below na	med inventor, I hereby declare that:
The above-ident	ified application ("Application") was made or authorized by me.
I believe that I a	m the original inventor or an original inventor of a claimed invention or discovery in the Application.
I have reviewed information which is mathis Application in the U	and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose terial to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of inted States of America.
I hereby acknow	vledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or e than five (5) years, or both for filings of this Application in the United States of America.
Assignment	Ethicon LLC #475 Street C, Suite 401 Los Frailes Industrial Park Guaynabo, Puerto Rico 00969
	a Limited Liability Company of Delaware.
	(hereinafter designated as the "Assignee"),
I hereby acknow	wledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee ed for recordation in the US Patent Office and I confirm I have and do assign and transfer:
or	
For good and assigned and transferred	valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have to Assignee:
the right to claim priorit States, European Patent such inventions or disc continuations thereof, as supplementary protection and enjoyment to the full	I interest in, to, and under the Application, including all priority rights for other countries arising therefrom and y to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all overies and all rights in such Application including any and all provisionals, substitutions, divisions, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, a certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own used and of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would need by me had this assignment and sale not been made.

Page 1 of 2

US Application No.: <u>15/976,359</u>

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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.

<u>Eugene L. Timperman</u>

LEGAL NAME OF INVENTOR

Signature

07/26/2018 Date

Page 2 of 2