

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5610645

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MATTHEW SCHNEIDER	04/23/2019
MARK GLASSETT	04/19/2019
RICHARD W. TIMM	04/24/2019
CHAD FRAMPTON	04/19/2019
GAETANA MICHELET	05/22/2019
JOHN BRADY	04/22/2019
MICHAEL EHNINGER	04/24/2019
GREGORY BAKOS	04/24/2019
TYLOR MUHLENKAMP	04/22/2019
BRIAN D. BERTKE	07/09/2019
BRIAN WALTER	04/22/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ETHICON LLC
<b>Street Address:</b>	#475 STREET C, SUITE 401
<b>Internal Address:</b>	LOS FRAILES INDUSTRIAL PARK
<b>City:</b>	GUAYNABO
<b>State/Country:</b>	PUERTO RICO
<b>Postal Code:</b>	00969
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16375375
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	617-542-6000
<b>Email:</b>	csperry@mintz.com
<b>Correspondent Name:</b>	CHRISTINA SPERRY
<b>Address Line 1:</b>	ONE FINANCIAL CENTER
<b>Address Line 2:</b>	MINTZ LEVIN

PATENT

<b>Address Line 4:</b> BOSTON, MASSACHUSETTS 02111	
<b>ATTORNEY DOCKET NUMBER:</b>	47364-416F01US
<b>NAME OF SUBMITTER:</b>	CHRISTINA SPERRY
<b>SIGNATURE:</b>	/Christina Sperry/
<b>DATE SIGNED:</b>	07/10/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 22</b> source=Dec_416F01#page1.tif source=Dec_416F01#page2.tif source=Dec_416F01#page3.tif source=Dec_416F01#page4.tif source=Dec_416F01#page5.tif source=Dec_416F01#page6.tif source=Dec_416F01#page7.tif source=Dec_416F01#page8.tif source=Dec_416F01#page9.tif source=Dec_416F01#page10.tif source=Dec_416F01#page11.tif source=Dec_416F01#page12.tif source=Dec_416F01#page13.tif source=Dec_416F01#page14.tif source=Dec_416F01#page15.tif source=Dec_416F01#page16.tif source=Dec_416F01#page17.tif source=Dec_416F01#page18.tif source=Dec_416F01#page19.tif source=Dec_416F01#page20.tif source=Dec_416F01#page21.tif source=Dec_416F01#page22.tif	

**COMBINED DECLARATION AND ASSIGNMENT****Title of Invention:** ELECTROSURGICAL DEVICES WITH MONOPOLAR AND BIPOLAR FUNCTIONALITY

This declaration and assignment is directed to:

☐ The attached or filed herewith application of (list of named inventors)\_\_\_\_\_

or

☒ The United States application or PCT international application number 16/375,375 filed on April 4, 2019**Declaration**

As the below named inventor, I hereby declare that:

The above-identified application ("Application") was made or authorized by me.

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I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this Application in the United States of America.

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**Assignment**Ethicon LLC  
#475 Street C, Suite 401  
Los Frailes Industrial Park  
Guaynabo, PR 00969a corporation of Delaware  
(hereinafter designated as the "Assignee"),☐ I hereby acknowledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee which is hereby conformed for recordation in the US Patent Office and I confirm I have and do assign and transfer:

or

☒ For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and transferred to Assignee:

my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use 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.

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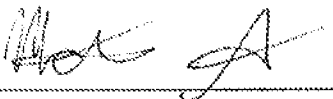
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I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of 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.

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**LEGAL NAME OF INVENTOR****MATTHEW SCHNEIDER**

Signature

04/23/2019

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**LEGAL NAME OF INVENTOR**

**MARK GLASSETT**

Mark Glasset  
Signature

19 Apr 2019  
Date

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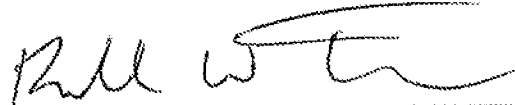
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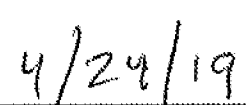
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**LEGAL NAME OF INVENTOR**

**RICHARD W. TIMM**

  
Signature

  
Date



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Guaynabo, PR 00969

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**LEGAL NAME OF INVENTOR**

**CHAD FRAMPTON**

  
Signature

Apr. 19, 2019  
Date

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**LEGAL NAME OF INVENTOR**

**GAETANA MICHELET**



Signature

Date

May 22, 2019

86730130v.1

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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.

**LEGAL NAME OF INVENTOR**

**JOHN BRADY**

Signature



Date

4-22-2014

## COMBINED DECLARATION AND ASSIGNMENT

**Title of Invention:** ELECTROSURGICAL DEVICES WITH MONOPOLAR AND BIPOLAR FUNCTIONALITY

This declaration and assignment is directed to:

☐ The attached or filed herewith application of (list of named inventors)\_\_\_\_\_.

or

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Guaynabo, PR 00969

a corporation of Delaware  
(hereinafter designated as the "Assignee"),

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or

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my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use 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.

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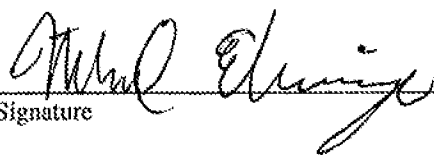
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**LEGAL NAME OF INVENTOR**

**MICHAEL EHNINGER**

  
Signature

24 APRIL 2019  
Date



## COMBINED DECLARATION AND ASSIGNMENT

**Title of Invention:** ELECTROSURGICAL DEVICES WITH MONOPOLAR AND BIPOLAR FUNCTIONALITY

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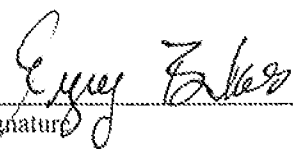
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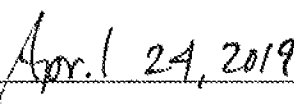
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**LEGAL NAME OF INVENTOR**

**GREGORY BAKOS**

  
Signature

  
Date

86730350v.1

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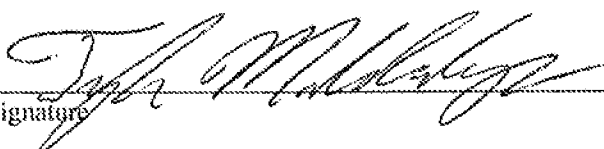
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**LEGAL NAME OF INVENTOR**

**TYLOR MUHLENKAMP**

  
Signature

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Date

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**LEGAL NAME OF INVENTOR**

**BRIAN D. BERTKE**

  
\_\_\_\_\_  
Signature

7-9-19  
\_\_\_\_\_  
Date

86730391v.1

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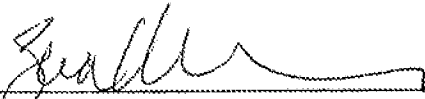
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**LEGAL NAME OF INVENTOR**

**BRIAN WALTER**

  
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\_\_\_\_\_  
Date

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