

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7333501

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WILLIAM B. WEISENBURGH II	06/18/2019
JEROME R. MORGAN	06/13/2019
KYLE P. MOORE	08/04/2019
MARK H. RANSICK	06/18/2019
STEVEN G. HALL	06/25/2019
RANDALL J. TANGUAY	10/07/2019
JEFFREY D. MESSERLY	06/18/2019
GALEN C. ROBERTSON	06/10/2019
ANDREW M. ZWOLINSKI	10/08/2019
JEFFREY S. SWAYZE	06/26/2019
THOMAS W. HUITEMA	06/14/2019
GLEN A. ARMSTRONG	07/24/2019
SHAIENDRA K PARIHAR	06/17/2019
DONNA L. KORVICK	07/03/2019
RICHARD W. TIMM	06/18/2019
KEVIN R. DOLL	07/03/2019
BRET W. SMITH	06/18/2019
WILLIAM D. KELLY	06/14/2019
RONALD J. KOLATA	08/05/2019
JOSHUA R. UTH	07/18/2019
CHARLES J. SCHEIB	06/17/2019
GEOFFREY C. HUEIL	06/14/2019
DOUGLAS B. HOFFMAN	06/25/2019
PATRICK A. WEIZMAN	06/28/2019
DEAN B. BRUEWER	07/19/2019
GREGORY B. BLAIR	02/03/2020
FREDERICK E. SHELTON IV	06/17/2019
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:	17069392

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: 4123558276

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:	END6223USCNT7/070340CON7
NAME OF SUBMITTER:	CARA M. PINTO
SIGNATURE:	/Cara M. Pinto/
DATE SIGNED:	05/17/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 54

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COMBINED DECLARATION AND ASSIGNMENT**Title of Invention:** END EFFECTOR COUPLING ARRANGEMENTS FOR A SURGICAL CUTTING AND STAPLING INSTRUMENT

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 15/793,527 filed on October 25, 2017.**Declaration**

As the below named inventor, I hereby declare that:

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

I believe that I am the original inventor or an original inventor of a claimed invention or discovery in the Application.

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.

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 for filings of this Application in the United States of America.

AssignmentEthicon LLC
#475 Street C, Suite 401
Los Frailes Industrial Park
Guaynabo, Puerto Rico 00969a Limited Liability Company 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.

Attorney Docket No.: END6223USCNT6/070340CON6US Application No.: 15/793,527

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.

William B. Weisenburgh, II
LEGAL NAME OF INVENTOR


Signature

6/18/19
Date

COMBINED DECLARATION AND ASSIGNMENT

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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 acknowledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assignee which is hereby confirmed 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.

Attorney Docket No.: END6223USCNT6/070340CON6US Application No.: 15/793,527

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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.

Jerome R. Morgan
LEGAL NAME OF INVENTOR


Signature

6/13/19
Date

COPY FROM PARENT APPLICATION

Attorney Docket No.: END6223USCNT6-079340CON6
US Application No.: 15/793,527

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: END EFFECTOR COUPLING ARRANGEMENTS FOR A SURGICAL CUTTING AND STAPLING INSTRUMENT

This declaration and assignment is directed to:

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☒ The United States application or PCT international application number 15/793,527 filed on October 25, 2017.

Declaration

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COPY FROM PARENT APPLICATION

Attorney Docket No.: END6223USCNT6-070340CON6

US Application No.: 15/793,527

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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.

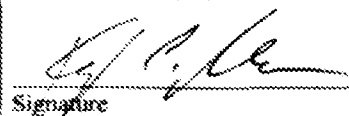
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Kyle P. Moore

LEGAL NAME OF INVENTOR



Signature

04 AUG 2019

Date

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Mark H. Ransick
LEGAL NAME OF INVENTOR

Mark H. Ransick
Signature

6/18/19
Date

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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.

Attorney Docket No.: END6223USCNT6/070340CON6US Application No.: 15/793,527

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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Steven G. Hall

LEGAL NAME OF INVENTOR



Signature

6-25-2017

Date

COPY FROM PARENT APPLICATION

Attorney Docket No.: END6223USCNT6/070340CON6
US Application No.: 15/793,527

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: END EFFECTOR COUPLING ARRANGEMENTS FOR A SURGICAL CUTTING AND STAPLING INSTRUMENT

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 15/793,527 filed on October 25, 2017.

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Assignment

Ethicon LLC
#475 Street C, Suite 401
Los Frailes Industrial Park
Guaynabo, Puerto Rico 00969

a Limited Liability Company of Delaware.

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Randall J. Tanguay
LEGAL NAME OF INVENTOR


Signature

10/7/19
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Jeffrey D. Messerly

LEGAL NAME OF INVENTOR

Signature

Date

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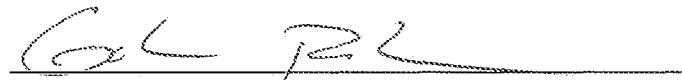
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Galen C. Robertson

LEGAL NAME OF INVENTOR



Signature

6/10/19

Date

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Attorney Docket No.: END6223USCNT6/070340CON6

US Application No.: 15/793,527

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Andrew M. Zwolinski
LEGAL NAME OF INVENTOR


Signature

10/8/2019
Date

COMBINED DECLARATION AND ASSIGNMENT

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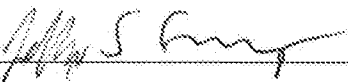
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Jeffrey S. Swavze

LEGAL NAME OF INVENTOR

Signature



Date

6-26-2019

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Thomas W. Huitema
LEGAL NAME OF INVENTOR

Thomas W. Huitema
Signature

June 14, 2019
Date

COMBINED DECLARATION AND ASSIGNMENT**Title of Invention:** END EFFECTOR COUPLING ARRANGEMENTS FOR A SURGICAL CUTTING AND STAPLING INSTRUMENT

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 15/793,527 filed on October 25, 2017.

Declaration

As the below named inventor, I hereby declare that:

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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 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.

COPY FROM PARENT APPLICATION

Attorney Docket No.: END6223USCNT6/070340CON6
US Application No.: 15/793,527

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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Glen A. Armstrong

LEGAL NAME OF INVENTOR

Signature



Date

7/24/2019

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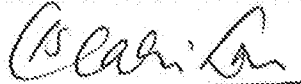
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Shailendra K. Parihar

LEGAL NAME OF INVENTOR



Signature

June 17, 2019

Date

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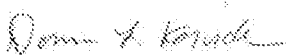
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Donna L. Korvick**LEGAL NAME OF INVENTOR**

Signature

07/03/2019

Date

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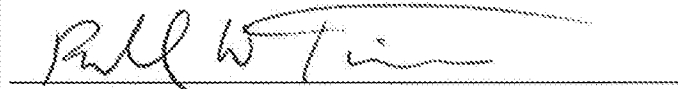
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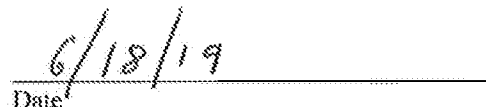
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Richard W. Timm

LEGAL NAME OF INVENTOR



Signature



Date

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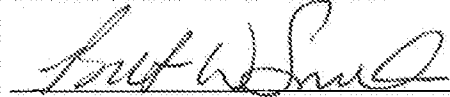
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Bret W. Smith

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Attorney Docket No.: END6223USCNT6/070340CON6US Application No.: 15/793,527

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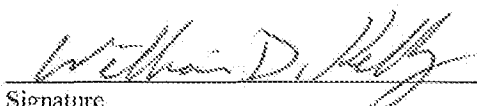
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William D. Kelly

LEGAL NAME OF INVENTOR


Signature6/14/2019
Date

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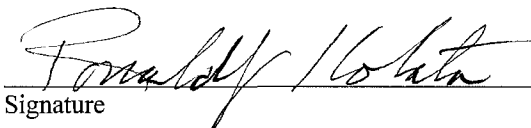
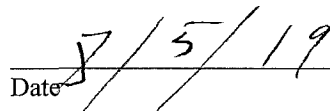
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Ronald J. Kolata**LEGAL NAME OF INVENTOR**
Signature
Date

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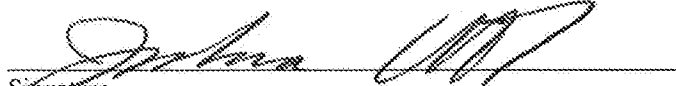
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Joshua R. Uth

LEGAL NAME OF INVENTOR


Signature7/10/19
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Charles J. Scheib

LEGAL NAME OF INVENTOR


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Geoffrey C. Hueil

LEGAL NAME OF INVENTOR

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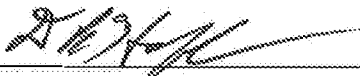
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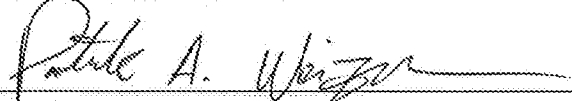
I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, 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.

Patrick A. Weizman

LEGAL NAME OF INVENTOR



Signature

6/28/19

Date

COMBINED DECLARATION AND ASSIGNMENT**Title of Invention:** END EFFECTOR COUPLING ARRANGEMENTS FOR A SURGICAL CUTTING AND STAPLING INSTRUMENT

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 15/793,527 filed on October 25, 2017.

Declaration

As the below named inventor, I hereby declare that:

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

I believe that I am the original inventor or an original inventor of a claimed invention or discovery in the Application.

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.

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 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 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.

Attorney Docket No.: END6223USCNT6/070340CON6
US Application No.: 15/793,527

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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Dean B. Bruewer

LEGAL NAME OF INVENTOR

Dean B. Bruewer

Signature

7-19-19

Date

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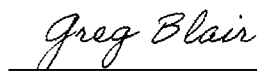
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Gregory B. Blair**LEGAL NAME OF INVENTOR**

Signature

02-03-2020

Date

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Frederick E. Shelton, IV
LEGAL NAME OF INVENTOR

Signature



Date

6/17/19