

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3053698

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DANIEL L. BABER	09/22/2014
JEFFREY S. SWAYZE	09/22/2014
ANDREW T. BECKMAN	09/17/2014
CHRISTOPHER C. MILLER	09/19/2014
CHARLES J. SCHEIB	09/19/2014
FREDERICK E. SHELTON IV	09/17/2014
MICHAEL J. STOKES	09/17/2014
FOSTER B. STULEN	09/18/2014
RECEIVING PARTY DATA	
Name:	ETHICON ENDO-SURGERY, INC.
Street Address:	4545 CREEK ROAD
City:	CINCINNATI
State/Country:	OHIO
Postal Code:	45242
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14478895
CORRESPONDENCE DATA	
Fax Number:	(412)355-6501
<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>	
Phone:	(412) 355-6423
Email:	piuspatents@klgates.com
Correspondent Name:	K&L GATES LLP - ROBERTO CAPRIOTTI
Address Line 1:	210 SIXTH AVENUE
Address Line 2:	K&L GATES CENTER
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222-2613
ATTORNEY DOCKET NUMBER:	END7423USNP/140128
NAME OF SUBMITTER:	ROBERTO CAPRIOTTI
SIGNATURE:	/Roberto Capriotti/

PATENT

DATE SIGNED:	10/06/2014
Total Attachments: 5 source=10-06-2014_Assignment#page1.tif source=10-06-2014_Assignment#page2.tif source=10-06-2014_Assignment#page3.tif source=10-06-2014_Assignment#page4.tif source=10-06-2014_Assignment#page5.tif	

ASSIGNMENT

Serial No. 14/478,895
Filed: September 5, 2014

WHEREAS, **Daniel L. Baber**, a citizen of the United States, residing at 4462 Cody Brook Drive, Liberty Township, Ohio 45011; **Jeffrey S. Swayze**, a citizen of the United States, residing at 9685 Butler Warren Line Rd., West Chester, Ohio 45241; **Andrew T. Beckman**, a citizen of the United States, residing at 676 Wilfert Drive, Cincinnati, Ohio 45245; **Christopher C. Miller**, a citizen of the United States, residing at 433 Pintail Drive, Loveland, Ohio 45140; **Charles J. Scheib**, a citizen of the United States, residing at 11329 Donwiddle Drive, Loveland, Ohio 45140; **Frederick E. Shelton, IV**, a citizen of the United States, residing at 245 East Main Street, Hillsboro, Ohio 45133; **Michael J. Stokes**, a citizen of the United States, residing at 8 Sleepy Hollow Lane, Cincinnati, Ohio 45244; and **Foster B. Stulen**, a citizen of the United States, residing at 6245 Bridgewater Court, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

MULTIPLE SENSORS WITH ONE SENSOR AFFECTING A SECOND SENSOR'S
OUTPUT OR INTERPRETATION

for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., a corporation formed under the laws of the State of Ohio, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 22nd day of September, 2014.

[Signature] (L.S.)
Daniel L. Baber

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 22nd day of September, 2014, before me, a Notary Public, personally appeared Daniel L. Baber, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

[Signature]
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 22nd day of September, 2014.

[Signature] (L.S.)
Jeffrey S. Swayze

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 22nd day of September, 2014, before me, a Notary Public, personally appeared Jeffrey S. Swayze, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

[Signature]
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 17th day of September, 2014.
Andrew T. Beckman (L.S.)
Andrew T. Beckman

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 17th day of September, 2014, before me, a Notary Public, personally appeared Andrew T. Beckman, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

Brandee L. Butler
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 19th day of September, 2014.
Christopher C. Miller (L.S.)
Christopher C. Miller

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 19th day of September, 2014, before me, a Notary Public, personally appeared Christopher C. Miller, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

Brandee L. Butler
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 19th day of
SEPTEMBER, 2014.

Charles J. Scheib (L.S.)
Charles J. Scheib

STATE OF
COUNTY OF

Ohio
Hamilton

ss.

BE IT REMEMBERED, That on this 19th day of September, 2014, before me, a Notary Public, personally appeared Charles J. Scheib, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

Brandee L. Butler
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 17th day of
Sept, 2014.

Frederick E. Shelton, IV (L.S.)
Frederick E. Shelton, IV

STATE OF
COUNTY OF

Ohio
Hamilton

ss.

BE IT REMEMBERED, That on this 17th day of September, 2014, before me, a Notary Public, personally appeared Frederick E. Shelton, IV, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

Brandee L. Butler
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 17th day of September, 2014.

Michael J. Stokes (L.S.)
Michael J. Stokes

STATE OF
COUNTY OF

Ohio
Hamilton

ss.

BE IT REMEMBERED, That on this 17th day of September, 2014, before me, a Notary Public, personally appeared Michael J. Stokes, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

Brandee L. Butler
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 18th day of SEPTEMBER, 2014.

Foster B. Stulen (L.S.)
Foster B. Stulen

STATE OF
COUNTY OF

Ohio
Hamilton

ss.

BE IT REMEMBERED, That on this 18th day of September, 2014, before me, a Notary Public, personally appeared Foster B. Stulen, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



BRANDEE L. BUTLER
Notary Public, State of Ohio
My Commission Expires
July 17, 2019

Brandee L. Butler
Notary Public