

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3004700

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FREDERICK E. SHELTON IV	07/10/2014
JASON L. HARRIS	07/01/2014
BRET W. SMITH	07/18/2014
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:	14300954
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	efswider@mintz.com
Correspondent Name:	MINTZ LEVIN
Address Line 1:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	47364-129F01END7380USNP
NAME OF SUBMITTER:	LISA ADAMS
SIGNATURE:	/LISA ADAMS/
DATE SIGNED:	09/02/2014
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, Frederick E. Shelton, IV, a citizen of the United States of America, residing at 245 East Main Street, Hillsboro, Ohio 45133, Jason L. Harris, a citizen of United States of America, residing at 5435 Hamilton Road, Lebanon, Ohio 45036; and Bret W. Smith, a citizen of the United States of America, residing at 4736 Eastport Drive, Kings Mills, Ohio 45034 (hereinafter referred to as Assignors), and in consideration of One Dollar and other valuable consideration paid to us by

ETHICON ENDO-SURGERY, INC.

a corporation of Ohio, having its principal place of business at 4545 Creek Road, Cincinnati, Ohio 45242, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

ETHICON ENDO-SURGERY, INC.

its successors and assigns, our entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**ADJUNCT MATERIALS AND METHODS OF USING SAME IN
SURGICAL METHODS FOR TISSUE SEALING**

described in U.S. Patent Application Serial No. 14/300,954, filed on June 10, 2014, in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

[SIGNATURES ON NEXT PAGES]

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 10th day of July, 2011

(L.S.)

Frederick E. Shelton, IV
Frederick E. Shelton, IV

STATE OF Ohio)
) ss:
COUNTY OF Marion)

BE IT REMEMBERED, that on this 10th day of July, 2011, 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.

09-23-2016 (official signature and seal of notary)

My Commission Expires: *Kimberly Mellissa Moses*



KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2016

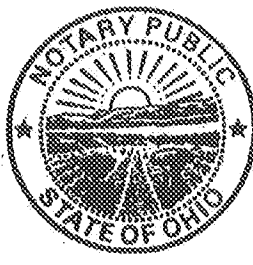
IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 1st day of July, 2014

(L.S.) Jason L. Harris
Jason L. Harris

STATE OF Ohio)
COUNTY OF Hamilton) ss:
)

BE IT REMEMBERED, that on this 1st day of July, 2014, before me, a Notary Public, personally appeared Jason L. Harris, 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.

Kimberly Melissa Moses (official signature and seal of notary)
My Commission Expires: 09-23-2016



KIMBERLY MELLISSA MOSES
Notary Public, State of Ohio
My Commission Expires
September 23, 2016

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

(L.S.)

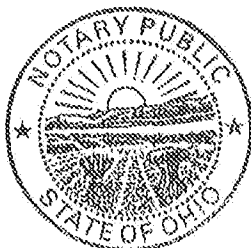
Bret W. Smith
Bret W. Smith

STATE OF Ohio)
) ss:
COUNTY OF Hamilton)

BE IT REMEMBERED, that on this 18th day of July, 2014, before me, a Notary Public, personally appeared Bret W. Smith, 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.

Kara N. Tulanko (official signature and seal of notary)

My Commission Expires: 5-31-2019
31254947v.1



KARA N. TULANKO
Notary Public, State of Ohio
My Commission Expires
May 31, 2019