PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY DATA				
Name			ame	Execution Date
Frederick E. Shelton, IV				03/16/2010
Christopher W. Widenhouse				03/22/2010
RECEIVING PARTY DATA				
Name:	Ethicon Endo-Surgery, Inc.			
Street Address:	4545 Creek Road			
City:	Cincinnati			
State/Country:	ОНІО			
Postal Code:	45242			
PROPERTY NUMBERS Total: 1 Property Type Number				
Application Number: 12712		7122	276	
Property Type Number Application Number: 12712276 CORRESPONDENCE DATA				
Fax Number:(513)337-4030Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:513-337-3535Email:kmoses@its.jnj.comCorrespondent Name:PHILIP S. JOHNSON JOHNSON & JOHNSONAddress Line 1:ONE JOHNSON & JOHNSON PLAZAAddress Line 4:NEW BRUNSWICK, NEW JERSEY 08933-7003				
ATTORNEY DOCKET NUMBER:			END6577USCIP2	
NAME OF SUBMITTER:			Kimbeerly Moses	
Total Attachments: 3 source=END6577USCIP2AssignmentSigned#page1.tif source=END6577USCIP2AssignmentSigned#page2.tif source=END6577USCIP2AssignmentSigned#page3.tif				

ASSIGNMENT

Serial No. 12/712,276 Filed: February 25, 2010

WHEREAS, Frederick E. Shelton, IV, citizen of the United States of America, residing at 245 East Main Street, Hillsboro, Ohio 45133; and Christopher W. Widenhouse, citizen of the United States of America, residing at 1005 Arabian Run Drive, Clarksville, Ohio 45113; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

ACCESS DEVICE

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

WHEREAS, Ethicon Endo-Surgery, Inc., residing at 4545 Creek Road, Cincinnati, Ohio 45242, 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

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PATENT REEL: 024119 FRAME: 0808 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 $\frac{16^{14}}{100}$ day of March, 2010.

9/L 24 (L.S.)

Frederick E. Shelton, IV

STATE OF OHIO)) ss. COUNTY OF HAMILTON)

BE IT REMEMBERED, That on this 266 day of March, 2010, 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.



VIRGINIA A. VANDENBURG Notary Public, State of Ohio My Commission Expires December 15, 2013

Notary Public

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PATENT REEL: 024119 FRAME: 0809 IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this $\frac{22^{4^{2N}}}{\sqrt{2}}$ day of March, 2010.

(L.S.)

Christopher W. Widenhouse

Notary Public

STATE OF OHIO)) ss. COUNTY OF HAMILTON)

BE IT REMEMBERED, That on this $\mathcal{A} \mathcal{A}^{\mathcal{M}}$ day of March, 2010, before me, a Notary Public, personally appeared Christopher W. Widenhouse, 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.

VIRGINIA A. VANDENBURG Notary Public, State of Ohio My Commission Expires December 15, 2013

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RECORDED: 03/23/2010