## Electronic Version v1.1

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UBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	Y DATA	Jt			
		Name		Executio	on Date
Frederick E. Shelto	n IV			04/18/2006	
John N. Ouwerkerk	ζ			04/19/2006	
Jerome R. Morgan				04/17/2006	
	Υ DATA				
Name:	Ethicon Endo-Surgery, Inc.				
Street Address:	4545 Creek I	Road			
City:	Cincinnati				
State/Country:	ОНЮ				
Postal Code:	45242				
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## DOCKET NO. 050519/{PRIVATE }END5687USNP Joint Inventors

## ASSIGNMENT

Serial No. <u>11/343,498</u> Filed: <u>January 31, 2006</u>

WHEREAS, Frederick E. Shelton IV, a citizen of the United States, residing at P.O. Box 373, New Vienna, Ohio, John N. Ouwerkerk, a citizen of the United States, residing at 3836 Woodford Road, Cincinnati, Ohio, and Jerome R. Morgan, a citizen of the United States, residing at 3275 S. Whitetree Circle, Cincinnati, Ohio, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to the invention entitled:

MOTOR-DRIVEN SURGICAL CUTTING AND FASTENING INSTRUMENT WITH USER FEEDBACK SYSTEM and which is found in U.S. Patent Application, Serial No. 11/343,498 filed on January 31, 2006; 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 above-identified application and in and to said above-identified 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

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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.

050519/END5687USNP Page 2 of 5

PATENT REEL: 017551 FRAME: 0852 IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 19<sup>th</sup> day of <u>hpril</u>, 2006.

Frederick E. Shelton IV

STATE OF OHIO ) ) ss. COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this  $18^{h}$  day of 4pni, 2006, before me, a Notary Public, personally appeared <u>Freesecier</u>. Steller, 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 MELLISSA MOSES Notary Public, State of Ohio My Commission Expires September 23, 2006

Kimbers Mullissa Moder

050519/END5687USNP Page 3 of 5 IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this <u>19</u> day of <u>Addic</u>, 2006.

STATE OF OHIO ) ) ss. COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this <u>19</u> day of <u>MP21</u>, 2006, before me, a Notary Public, personally appeared <u>Joins N. Dumerical</u>, 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 MELLISSA MOSES Notary Public, State of Ohio My Commission Expires September 23, 2006

<u>Hember Mellisan</u> Mash-Notary Public

050519/END5687USNP Page 4 of 5 IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  $17^{TH}$  day of <u>APRIL</u>, 2006.

Jerome R. Morgan (L.S.)

STATE OF OHIO ) ) ss. COUNTY OF HAMILTON )

BE IT REMEMBERED, That on this  $17^{TH}$  day of  $A_{P_1Z_1L}$ , 2006, before me, a Notary Public, personally appeared  $\underline{T_{ZR_2H}} \ge M_{P_1Z_1L}$ , 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 MELLISSA MOSES Notary Public, State of Ohio My Commission Expires September 23, 2006

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**RECORDED: 05/01/2006**