

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Galen C. Robertson</td> <td>03/09/2010</td> </tr> <tr> <td>Matthew C. Miller</td> <td>03/12/2010</td> </tr> <tr> <td>Prasanna Malaviya</td> <td>03/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Galen C. Robertson	03/09/2010	Matthew C. Miller	03/12/2010	Prasanna Malaviya	03/15/2010		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Ethicon Endo-Surgery, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4545 Creek Road</td> </tr> <tr> <td>City:</td> <td>Cincinnati</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>45242</td> </tr> </table>		Name:	Ethicon Endo-Surgery, Inc.	Street Address:	4545 Creek Road	City:	Cincinnati	State/Country:	OHIO	Postal Code:	45242
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (412)355-6501</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-355-6288</p> <p>Email: patents@klgates.com</p> <p>Correspondent Name: Mark D. Lavender</p> <p>Address Line 1: 535 Smithfield Street</p> <p>Address Line 2: Henry W. Oliver Building</p> <p>Address Line 4: Pittsburgh, PENNSYLVANIA 15222-2312</p>											
ATTORNEY DOCKET NUMBER:	END6694USNP/090348										
NAME OF SUBMITTER:	Mark D. Lavender										
<p>Total Attachments: 3</p> <p>source=AsnSigned#page1.tif</p>											

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**PATENT**  
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ASSIGNMENT

Serial No. 12/703,885

Filed: February 11, 2010

WHEREAS, Galen C. Robertson, a citizen of the United States, residing at 5752 Doerger Lane, Cincinnati, Ohio 45212; Matthew C. Miller, a citizen of the United States, residing at 3524 Zumstein Avenue, Cincinnati, Ohio 45208; and Prasanna Malaviya, a citizen of India, residing at 5860 Maxfli Lane, Mason, Ohio 45040; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

OUTER SHEATH AND BLADE ARRANGEMENTS FOR ULTRASONIC SURGICAL  
INSTRUMENTS

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

WHEREAS, Bthicon 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 9<sup>th</sup> day of March, 2010.

Galen C. Robertson (L.S.)  
Galen C. Robertson

STATE OF Ohio )  
COUNTY OF Hamilton ) ss.

BE IT REMEMBERED, That on this 9<sup>th</sup> day of March, 2010, before me, a Notary Public, personally appeared Galen C. Robertson, 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

Virginia A. Vandenburg  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 12<sup>th</sup> day of MARCH, 2010.

Matthew C. Miller (L.S.)  
Matthew C. Miller

STATE OF Ohio )  
COUNTY OF Hamilton ) ss.

BE IT REMEMBERED, That on this 12<sup>th</sup> day of March, 2010, before me, a Notary Public, personally appeared Matthew 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.



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

Virginia A. Vandenburg  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 15<sup>th</sup> day of March, 2010.

Prasanna Malaviya (L.S.)  
Prasanna Malaviya

STATE OF  
COUNTY OF

Ohio  
Hamilton

ss.

BE IT REMEMBERED, That on this 15<sup>th</sup> day of March, 2010, before me, a Notary Public, personally appeared Prasanna Malaviya, 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

Virginia A. Vandenburg  
Notary Public