

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>James A. Woodard Jr.</td> <td>12/08/2011</td> </tr> <tr> <td>Michael V. Sherrill</td> <td>12/08/2011</td> </tr> <tr> <td>Jason R. Lesko</td> <td>12/08/2011</td> </tr> <tr> <td>David T. Martin</td> <td>12/08/2011</td> </tr> <tr> <td>Katherine J. Schmid</td> <td>12/08/2011</td> </tr> <tr> <td>Michael J. Miller</td> <td>12/07/2011</td> </tr> <tr> <td>Gary W. Knight</td> <td>12/08/2011</td> </tr> <tr> <td>Richard F. Schwemberger</td> <td>12/08/2011</td> </tr> <tr> <td>Atul M. Godbole</td> <td>11/30/2011</td> </tr> </tbody> </table>		Name	Execution Date	James A. Woodard Jr.	12/08/2011	Michael V. Sherrill	12/08/2011	Jason R. Lesko	12/08/2011	David T. Martin	12/08/2011	Katherine J. Schmid	12/08/2011	Michael J. Miller	12/07/2011	Gary W. Knight	12/08/2011	Richard F. Schwemberger	12/08/2011	Atul M. Godbole	11/30/2011
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Atul M. Godbole	11/30/2011																				
RECEIVING PARTY DATA																					
Name:	Ethicon Endo-Surgery, Inc.																				
Street Address:	4545 Creek Road, #97																				
City:	Cincinnati																				
State/Country:	OHIO																				
Postal Code:	45242																				
PROPERTY NUMBERS Total: 1																					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13295186</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13295186																
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CORRESPONDENCE DATA																					
Fax Number:	(513)651-6981																				
Phone:	513-651-6800																				
Email:	dattix@fbtlaw.com																				
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																					
Correspondent Name:	Andrew B. Ulmer																				
Address Line 1:	3300 Great American Tower																				
Address Line 2:	301 East Fourth Street																				

OP \$40.00 13295186

Address Line 4: Cincinnati, OHIO 45202

ATTORNEY DOCKET NUMBER:

END6906USNP.0590561

NAME OF SUBMITTER:

Andrew B. Ulmer

Total Attachments: 10

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ASSIGNMENT

DOCKET NO. END6906USNP

Serial No. 13/295,186

Filed November 14, 2011

WHEREAS, **James A. Woodard, Jr.**, a citizen of the United States, residing at 4534 Wesley Court, Mason 45040, County of Warren, and State of Ohio; **Michael V. Sherrill**, a citizen of the United States, residing at 3915 State Route 222, Batavia 45103, County of Clermont, and State of Ohio; **Jason R. Lesko**, a citizen of the United States, residing at 215 Lyness Avenue, Harrison 45030, County of Hamilton, and State of Ohio; **David T. Martin**, a citizen of the United States, residing at 1426 Windstar Court, Milford 45150, County of Clermont, and State of Ohio; **Katherine J. Schmid**, a citizen of the United States, residing at 3969 Sharonview Drive, Cincinnati 45241, County of Hamilton, and State of Ohio; **Michael J. Miller**, a citizen of the United States, residing at 6437 Fieldstone Drive, Mason 45040, County of Warren, and State of Ohio; **Gary W. Knight**, a citizen of the United States, residing at 8264 Meadowlark Drive, West Chester 45069, County of Butler, and State of Ohio; **Richard F. Schwemberger**, a citizen of the United States, residing at 8250 Eagle Creek Road, Cincinnati 45247, County of Hamilton, and State of Ohio; **Atul M. Godbole**, a citizen of the United States, residing at 4625 Stonehaven Drive, Liberty Township 45011, County of Butler, and State of Ohio (hereinafter referred to as "ASSIGNORS"), have made certain new and useful inventions or discoveries relating to a NEEDLE FOR LAPAROSCOPIC SUTURING INSTRUMENT, for which they have on November 14, 2011 filed 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 referred to as "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;

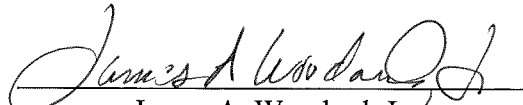
And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that they have 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.

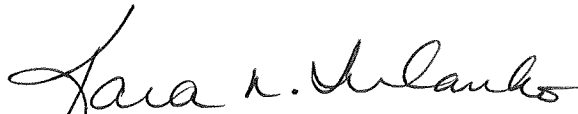
IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 8th day of December, 2011

(L.S.)


James A. Woodard, Jr.

STATE OF OHIO)
) ss:
COUNTY OF Hamilton)

BE IT REMEMBERED, That on this 8th day of December, 2011, before me, a Notary Public, personally appeared James A. Woodard, Jr., 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/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.



Notary Public



KARA N. TULANKO
NOTARY PUBLIC
STATE OF OHIO
Recorded in
Hamilton County
My Comm. Exp. 5/31/14

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 8th
day of December, 2011

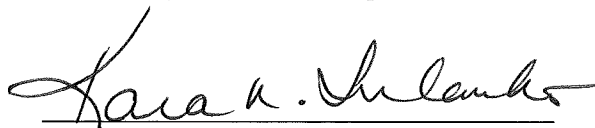
(L.S.)



Michael V. Sherrill

STATE OF Ohio)
) ss:
COUNTY OF Hamilton)

BE IT REMEMBERED, That on this 8th day of December, 2011, before me, a Notary Public, personally appeared Michael V. Sherrill, 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/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.



Notary Public



KARA N. TULANKO
NOTARY PUBLIC
STATE OF OHIO
Recorded in
Hamilton County
My Comm. Exp. 5/31/14

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 8th
day of December, 2011

(L.S.)

Jason R. Lesko
Jason R. Lesko

STATE OF OHIO)
) ss:
COUNTY OF Hamilton

BE IT REMEMBERED, That on this 8th day of December, 2011, before me, a Notary Public, personally appeared Jason R. Lesko, 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/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

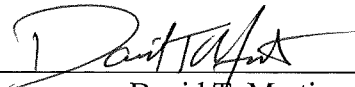
Kara N. Tulanko
Notary Public



KARA N. TULANKO
NOTARY PUBLIC
STATE OF OHIO
Recorded in
Hamilton County
My Comm. Exp. 5/31/14

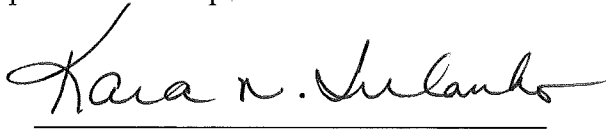
IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 8th
day of December, 2011

(L.S.)


David T. Martin

STATE OF Ohio)
) ss:
COUNTY OF Hamilton)

BE IT REMEMBERED, That on this 8th day of December, 2011, before me, a Notary Public, personally appeared David T. Martin, 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/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.


Notary Public



KARA N. TULANKO
NOTARY PUBLIC
STATE OF OHIO
Recorded in
Hamilton County
My Comm. Exp. 5/31/14

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 8th day of December, 2011

(L.S.)

Katherine J. Schmid
Katherine J. Schmid

STATE OF OHIO)
) ss:
COUNTY OF Hamilton)

BE IT REMEMBERED, That on this 8th day of December, 2011, before me, a Notary Public, personally appeared Katherine J. Schmid, 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/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

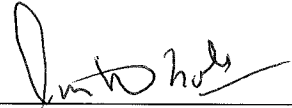
Kara N. Tulanko
Notary Public



KARA N. TULANKO
NOTARY PUBLIC
STATE OF OHIO
Recorded in
Hamilton County
My Comm. Exp. 5/31/14

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 30th
day of NOVEMBER, 2011

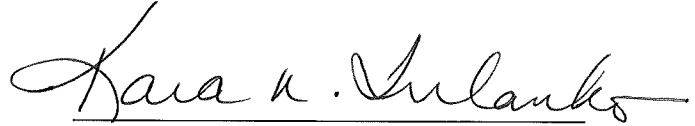
(L.S.)



Atul M. Godbole

STATE OF OHIO)
) ss:
COUNTY OF Hamilton)

BE IT REMEMBERED, That on this 30th day of November, 2011, before me, a Notary Public, personally appeared Atul M. Godbole, 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/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.



Notary Public



KARA N. TULANKO
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STATE OF OHIO
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