

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>Kevin D. Felder</td> <td>01/20/2012</td> </tr> <tr> <td>Lawrence Crainich</td> <td>12/20/2011</td> </tr> <tr> <td>Justin W. Sherrill</td> <td>01/20/2012</td> </tr> <tr> <td>Jason L. Harris</td> <td>01/13/2012</td> </tr> <tr> <td>Mark S. Zeiner</td> <td>01/13/2012</td> </tr> <tr> <td>Brian F. DiNardo</td> <td>01/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kevin D. Felder	01/20/2012	Lawrence Crainich	12/20/2011	Justin W. Sherrill	01/20/2012	Jason L. Harris	01/13/2012	Mark S. Zeiner	01/13/2012	Brian F. DiNardo	01/20/2012
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>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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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>13326657</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13326657										
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CORRESPONDENCE DATA															
<p>Fax Number: (617)310-9000 Phone: 617-439-2000 Email: docket@nutter.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Derek P. Roller, Esq. Address Line 1: 155 Seaport Blvd. Address Line 2: Nutter, McClennen & Fish, LLP Address Line 4: Boston, MASSACHUSETTS 02210-2604</p>															
ATTORNEY DOCKET NUMBER:	100873-555 (END7036USNP4)														

OP \$40.00 13326657

NAME OF SUBMITTER:

Derek P. Roller

Total Attachments: 14

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ASSIGNMENT

We, Kevin D. Felder residing at 2460 Downing Drive, Cincinnati, Ohio 45208; Lawrence Crainich residing at 264 Ceda Road, Charlestown, New Hampshire 03603; Justin W. Sherrill residing at 1229 O'Bannon Creek Lane, Loveland, Ohio 45140; Jason L. Harris residing at 3896 Top Flite Lane, Mason, Ohio 45040; Mark S. Zeiner residing at 5897 Trailside Ct., Mason, Ohio 45040; and Brian F. DiNardo residing at 3942 Elsmere Avenue, Norwood, Ohio 45212 (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

DEVICES AND METHODS FOR ENDOLUMINAL PLICATION

described in U.S. Patent Application Serial No. 13/326,657, filed on December 15, 2011, 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 20th day of January, 2012

(L.S.)

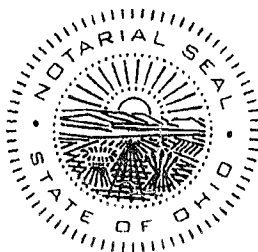
Kevin D. Felder
Kevin D. Felder

STATE OF OHIO)
COUNTY OF Hamilton) ss:
)

BE IT REMEMBERED, that on this 20th day of January, 2012, before me, a Notary Public, personally appeared Kevin D. Felder, 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: 5/31/14



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 hand and seal this ____ day of _____, _____

(L.S.)

Lawrence Crainich

STATE OF _____)
) ss:
COUNTY OF _____)

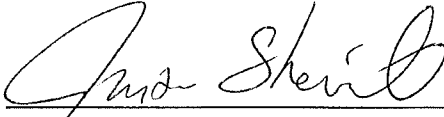
BE IT REMEMBERED, that on this ____ day of _____, _____, before me, a Notary Public, personally appeared Lawrence Crainich, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

_____ (official signature and seal of notary)

My Commission Expires: _____

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 20th day of
January, 2012

(L.S.)


Justin W. Sherrill

STATE OF OHIO

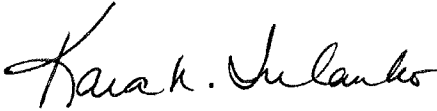
)

) ss:

COUNTY OF Hamilton

)

BE IT REMEMBERED, that on this 20th day of January, 2012, before me, a Notary Public, personally appeared Justin W. 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 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.



(official signature and seal of notary)


My Commission Expires: 5/31/14



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 hand and seal this 13th day of
January, 2012


(L.S.)



Jason L. Harris

STATE OF OHIO)
COUNTY OF Hamilton) ss:
)

BE IT REMEMBERED, that on this 13th day of January, 2012, 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.



(official signature and seal of notary)

My Commission Expires: 5/31/14

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 13th day of January, 2012

(L.S.)

Mark S. Zeiner
Mark S. Zeiner

STATE OF Ohio)
) ss:
COUNTY OF Hamilton)

BE IT REMEMBERED, that on this 13th day of January, 2012, before me, a Notary Public, personally appeared Mark S. Zeiner, 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: 5/31/14



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 hand and seal this 20 day of
January, 2012

(L.S.)

Brian F. DiNardo

Brian F. DiNardo

STATE OF Ohio

)

) ss:

COUNTY OF Hamilton

)

BE IT REMEMBERED, that on this 20 day of January, 2012, before me, a Notary Public, personally appeared Brian F. DiNardo, 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: 5/31/14

2068177.1



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

ASSIGNMENT

We, Kevin D. Felder residing at 2460 Downing Drive, Cincinnati, Ohio 45208; Lawrence Crainich residing at 264 Ceda Road, Charlestown, New Hampshire 03603; Justin W. Sherrill residing at 1229 O'Bannon Creek Lane, Loveland, Ohio 45140; Jason L. Harris residing at 3896 Top Flite Lane, Mason, Ohio 45040; Mark S. Zeiner residing at 5897 Trailside Ct., Mason, Ohio 45040; and Brian F. DiNardo residing at 3942 Elsmere Avenue, Norwood, Ohio 45212 (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

DEVICES AND METHODS FOR ENDOLUMINAL PLICATION

described in U.S. Patent Application Serial No. 13/326,657, filed on December 15, 2011, 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 ____ day of _____, _____

(L.S.) _____
Kevin D. Felder

STATE OF _____)
) ss:
COUNTY OF _____)

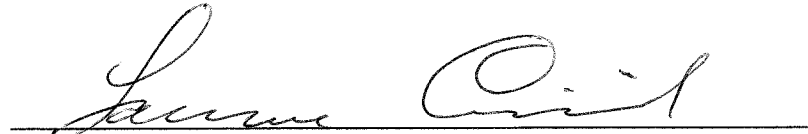
BE IT REMEMBERED, that on this ____ day of _____, _____, before me, a Notary Public, personally appeared Kevin D. Felder, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

_____ (official signature and seal of notary)

My Commission Expires: _____

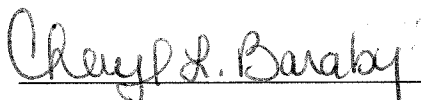
IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 20 day of
December, 2011

(L.S.)


Lawrence Crainich

STATE OF New Hampshire)
COUNTY OF Sullivan) ss:

BE IT REMEMBERED, that on this 20 day of December, 2011, before me, a Notary Public, personally appeared Lawrence Crainich, 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.

 (official signature and seal of notary)

My Commission Expires: _____
CHERYL L. BARABY, Notary Public
My Commission Expires April 15, 2014

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this ____ day of _____, _____

(L.S.) _____
Justin W. Sherrill

STATE OF _____)
) ss:
COUNTY OF _____)

BE IT REMEMBERED, that on this ____ day of _____, _____, before me, a Notary Public, personally appeared Justin W. 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 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.

_____ (official signature and seal of notary)

My Commission Expires: _____

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this ____ day of _____, _____

(L.S.)

Jason L. Harris

STATE OF _____)
) ss:
COUNTY OF _____)

BE IT REMEMBERED, that on this ____ day of _____, _____, 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.

_____ (official signature and seal of notary)

My Commission Expires: _____

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this ____ day of _____, _____

(L.S.)

Mark S. Zeiner

STATE OF _____)
) ss:
COUNTY OF _____)

BE IT REMEMBERED, that on this ____ day of _____, _____, before me, a Notary Public, personally appeared Mark S. Zeiner, 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.

_____ (official signature and seal of notary)

My Commission Expires: _____

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this _____ day of _____, _____

(L.S.)

Brian F. DiNardo

STATE OF _____)
) ss:
COUNTY OF _____)

BE IT REMEMBERED, that on this ____ day of _____, _____, before me, a Notary Public, personally appeared Brian F. DiNardo, 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.

_____ (official signature and seal of notary)

My Commission Expires: _____