

## 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>Scott A. Woodruff</td><td>12/13/2010</td></tr><tr><td>Eric W. Thompson</td><td>12/17/2010</td></tr><tr><td>Sarah A. Noschang</td><td>01/25/2011</td></tr><tr><td>Amy L. Marcotte</td><td>12/15/2010</td></tr><tr><td>Michael J. Vendely</td><td>12/15/2010</td></tr><tr><td>James C. Andrews</td><td>01/24/2011</td></tr></tbody></table>		Name	Execution Date	Scott A. Woodruff	12/13/2010	Eric W. Thompson	12/17/2010	Sarah A. Noschang	01/25/2011	Amy L. Marcotte	12/15/2010	Michael J. Vendely	12/15/2010	James C. Andrews	01/24/2011
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Michael J. Vendely	12/15/2010														
James C. Andrews	01/24/2011														
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>12946923</td></tr></tbody></table>		Property Type	Number	Application Number:	12946923										
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CORRESPONDENCE DATA															
Fax Number:	(513)651-6981														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	513-651-6800														
Email:	dattix@fbtlaw.com														
Correspondent Name:	Andrew B. Ulmer														
Address Line 1:	201 E. Fifth Street														
Address Line 2:	2200 PNC Center														
Address Line 4:	CINCINNATI, OHIO 45202														
ATTORNEY DOCKET NUMBER:	END6823USNP.0577296														

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PATENT  
REEL: 025725 FRAME: 0589

OP \$40.00 12946923

NAME OF SUBMITTER:

Andrew B. Ulmer

**Total Attachments: 7**

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## ASSIGNMENT

DOCKET NO. END6823USNP.0577296

Serial No. 12/946,923

Filed November 16, 2010

WHEREAS, Scott A. Woodruff, a citizen of the United States, residing at 1252 Delta Avenue, Cincinnati 45208, County of Hamilton, and State of Ohio; Eric W. Thompson, a citizen of the United States, residing at 6577 Xenia Trail, Pleasant Plain 45162, County of Warren, and State of Ohio; Sarah A. Noschang, a citizen of the United States, residing at 5024 Stableton Drive, Mason 45040, County of Warren, and State of Ohio; Amy L. Marcotte, a citizen of the United States, residing at 3877 Lost Willow Drive, Mason 45040, County of Warren, and State of Ohio; Michael J. Vendely, a citizen of the United States, residing at 1505 Shaker Run Blvd., Lebanon 45036, County of Warren, and State of Ohio; and James C. Andrews, a citizen of the United States, residing at 4100 Albion Street, Unit #614, Denver 80216, County of Denver, and State of Colorado (hereinafter referred to as "ASSIGNORS"), have made certain new and useful inventions or discoveries relating to a IMPLANTABLE INJECTION PORT WITH TISSUE IN-GROWTH PROMOTER, for which they have November 16, 2010 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;

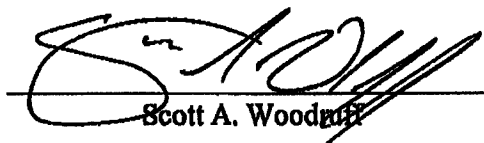
And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that 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/her hand and seal this 13  
day of DECEMBER, 2010

(L.S.)

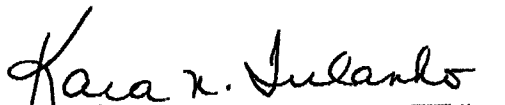
  
Scott A. Woodruff

STATE OF Ohio )  
 ) ss:  
COUNTY OF Hamilton )

BE IT REMEMBERED, That on this 13<sup>th</sup> day of December, 2010, before me, a Notary Public, personally appeared Scott A. Woodruff, 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  
STATE OF OHIO  
Recorded in  
Hamilton County  
My Comm. Exp. 5/31/14

  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 17  
day of December, 2010

(L.S.)

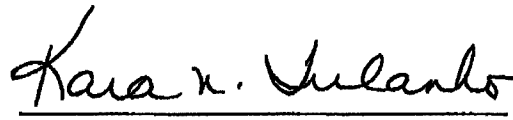
  
Eric W. Thompson

STATE OF Ohio )  
COUNTY OF Hamilton ) ss:

BE IT REMEMBERED, That on this 17<sup>th</sup> day of December, 2010, before me, a Notary Public, personally appeared Eric W. Thompson, 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  
STATE OF OHIO  
Recorded in  
Hamilton County  
My Comm. Exp. 5/31/14

  
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 25  
day of January, 2011

(L.S.)

STATE OF OHIO )  
COUNTY OF Hamilton ) ss:

Sarah A. Noschang  
Sarah A. Noschang

BE IT REMEMBERED, That on this 25<sup>th</sup> day of January, 2011, before me, a Notary Public, personally appeared Sarah A. Noschang, 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 15<sup>th</sup>  
day of December, 2010

(L.S.)

STATE OF Ohio )  
COUNTY OF Hamilton ) ss:

Amy L. Marcotte  
Amy L. Marcotte

BE IT REMEMBERED, That on this 15<sup>th</sup> day of December, 2010, before me, a Notary Public, personally appeared Amy L. Marcotte, 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  
STATE OF OHIO  
Recorded in  
Hamilton County  
My Comm. Exp. 5/31/14

Kara N. Tulanko  
Notary Public





IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal this 24th  
day of January, 2011

(L.S.)

James C. Andrews  
James C. Andrews

STATE OF CO )  
 ) ss:  
COUNTY OF Denver )

BE IT REMEMBERED, That on this 11th 25th R.B day of January, 2011, before me, a Notary Public, personally appeared James C. Andrews, 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.

Rob Bower  
Notary Public  
ROB BOWER  
NOTARY PUBLIC, STATE OF COLORADO  
My Comm. Expires 09/27/2014

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