

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																																
NATURE OF CONVEYANCE:	ASSIGNMENT																																
CONVEYING PARTY DATA																																	
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CORRESPONDENCE DATA																																	

CH \$40.00 13833706

Fax Number: (412)355-6501
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: (412) 355-6432
Email: piuspatents@klgates.com
Correspondent Name: RYAN L. HARDING
Address Line 1: 210 SIXTH AVENUE
Address Line 2: K&L GATES CENTER
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	END6426USNP/130053
NAME OF SUBMITTER:	RYAN L. HARDING
Signature:	/Ryan L. Harding/
Date:	10/07/2013

Total Attachments: 13
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ASSIGNMENT

Serial No. 13/833,706

Filed: March 15, 2013

WHEREAS, Daniel W. Price, a citizen of the United States, residing at 185 Overlook Drive, Loveland, Ohio 45140; Jeffrey D. Messerly, a citizen of the United States, residing at 6757 Treeridge Drive, Cincinnati, Ohio 45244; Prasanna Malaviya, a citizen of the United States, residing at 5860 Maxfli Lane, Mason, Ohio 45040; Robert J. Beetel, III, a citizen of the United States, residing at 13438 Skyline Boulevard, Redwood City, California 94062; Timothy G. Dietz, a citizen of the United States, residing at 428 West Avenue, Wayne, PA 19087; David A. Witt, a citizen of the United States, residing at 1187 Chaucer Place, Maineville, Ohio 45039; Douglas J. Turner, a citizen of the United States, residing at 3561 Centurion Drive, Cincinnati, Ohio 45211; David K. Norvell, a citizen of the United States, residing at 570 Doverdale Drive, Monroe, Ohio 45050; Kip M. Rupp, a citizen of the United States, residing at 2096 State Route 232, New Richmond, Ohio 45147; John A. Weed, III, a citizen of the United States, residing at 35 Ridge Wood Drive, Monroe, Ohio 45050; Kevin D. Felder, a citizen of the United States, residing at 2460 Downing Drive, Cincinnati, Ohio 42508; Kevin L. Houser, a citizen of the United States, residing at 570 Foliage Lane, Springboro, Ohio 45066; Paul T. Franer, a citizen of the United States, residing at 6217 Rapid Run Road, Cincinnati, Ohio 45233; Craig N. Faller, a citizen of the United States, residing at 5960 E. Day Circle, Milford, Ohio 45150-2360; and Craig T. Davis, a citizen of the United States, residing at 3724 Morris Place, Cincinnati, Ohio 45226; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

SURGICAL INSTRUMENT WITH MULTIPLE CLAMPING MECHANISMS

for which they have this day executed 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 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 9th day of April, 2013.
Daniel W. Price (L.S.)
Daniel W. Price

STATE OF Ohio
COUNTY OF Hamilton ss.

BE IT REMEMBERED, That on this 9th day of April, 2013, before me, a Notary Public, personally appeared Daniel W. Price, 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.



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017

Sherrri King
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 9th day of APRIL, 2013.

Jeffrey D. Messerly (L.S.)
Jeffrey D. Messerly

STATE OF Ohio
COUNTY OF Hamilton ss.

BE IT REMEMBERED, That on this 9th day of April, 2013, before me, a Notary Public, personally appeared Jeffrey D. Messerly, 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.



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017

Sherrri King
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 9th day of April, 2013.

Prasanna Malaviya (L.S.)
Prasanna Malaviya

STATE OF

Ohio

COUNTY OF

Hamilton

ss.

BE IT REMEMBERED, That on this 9th day of April, 2013, 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.



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017

Sherrri King
Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this _____ day of _____, 2013.

(L.S.)
Robert J. Beetel, III

STATE OF _____)

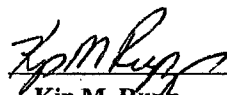
COUNTY OF _____)

ss.

BE IT REMEMBERED, That on this _____ day of _____, 2013, before me, a Notary Public, personally appeared Robert J. Beetel, III, 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.

Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 9 day of April, 2013.



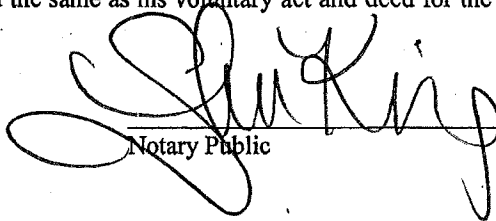
Kip M. Rupp (L.S.)

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 9th day of April, 2013, before me, a Notary Public, personally appeared Kip M. Rupp, 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.

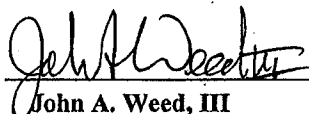


SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017



Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 9 day of April, 2013.



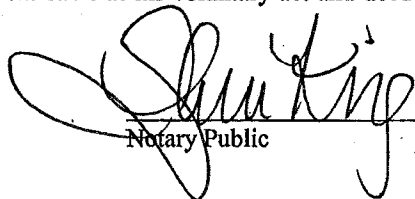
John A. Weed, III (L.S.)

STATE OF Ohio)
COUNTY OF Hamilton) ss.

BE IT REMEMBERED, That on this 9th day of April, 2013, before me, a Notary Public, personally appeared John A. Weed, III, 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.



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017



Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 17th day of April, 2013.

[Signature] (L.S.)
Kevin D. Felder

STATE OF Ohio
COUNTY OF Hamilton

ss.

BE IT REMEMBERED, That on this 17th day of April, 2013, 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.



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017

[Signature]
Notary Public



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 4th day of April, 2013.

[Signature] (L.S.)
Kevin L. Houser

STATE OF Ohio
COUNTY OF Hamilton

ss.

BE IT REMEMBERED, That on this 4th day of April, 2013, before me, a Notary Public, personally appeared Kevin L. Houser, 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.



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017

[Signature]
Notary Public

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of SANTA CLARA

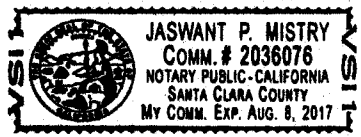
On 27th SEP 2013 before me, ROBERT JOHN BEETEL III
Date Here Insert Name and Title of the Officer

personally appeared [Signatures]
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/het/their authorized capacity(ies), and that by his/het/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature [Signature]
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

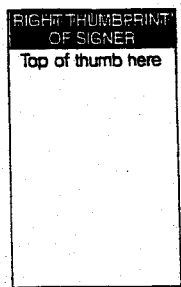
Title or Type of Document: SURGICAL INSTRUMENT WITH MULTIPLE CLAMPING INSTRUM

Document Date: 9/27/2013 Number of Pages: 2+1=3

Signer(s) Other Than Named Above: _____

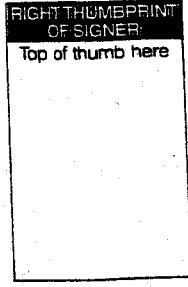
Capacity(ies) Claimed by Signer(s)

- Signer's Name: _____
- Individual
 - Corporate Officer — Title(s): _____
 - Partner — Limited General
 - Attorney in Fact
 - Trustee
 - Guardian or Conservator
 - Other: _____



Signer Is Representing: _____

- Signer's Name: _____
- Individual
 - Corporate Officer — Title(s): _____
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 - Trustee
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 - Other: _____



Signer Is Representing: _____

A S S I G N M E N T

Serial No. 13/833,706Filed: March 15, 2013

WHEREAS, **Daniel W. Price**, a citizen of the United States, residing at 185 Overlook Drive, Loveland, Ohio 45140; **Jeffrey D. Messerly**, a citizen of the United States, residing at 6757 Treeridge Drive, Cincinnati, Ohio 45244; **Prasanna Malaviya**, a citizen of the United States, residing at 5860 Maxfli Lane, Mason, Ohio 45040; **Robert J. Beetel, III**, a citizen of the United States, residing at 13438 Skyline Boulevard, Redwood City, California 94062; **Timothy G. Dietz**, a citizen of the United States, residing at 428 West Avenue, Wayne, PA 19087; **David A. Witt**, a citizen of the United States, residing at 1187 Chaucer Place, Maineville, Ohio 45039; **Douglas J. Turner**, a citizen of the United States, residing at 3561 Centurion Drive, Cincinnati, Ohio 45211; **David K. Norvell**, a citizen of the United States, residing at 570 Doverdale Drive, Monroe, Ohio 45050; **Kip M. Rupp**, a citizen of the United States, residing at 2096 State Route 232, New Richmond, Ohio 45147; **John A. Weed, III**, a citizen of the United States, residing at 35 Ridge Wood Drive, Monroe, Ohio 45050; **Kevin D. Felder**, a citizen of the United States, residing at 2460 Downing Drive, Cincinnati, Ohio 42508; **Kevin L. Houser**, a citizen of the United States, residing at 570 Foliage Lane, Springboro, Ohio 45066; **Paul T. Franer**, a citizen of the United States, residing at 6217 Rapid Run Road, Cincinnati, Ohio 45233; **Craig N. Faller**, a citizen of the United States, residing at 5960 E. Day Circle, Milford, Ohio 45150-2360; and **Craig T. Davis**, a citizen of the United States, residing at 3724 Morris Place, Cincinnati, Ohio 45226; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

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