

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kevin L. Houser	11/30/2005
Lee E. Reichel	11/30/2005
RECEIVING PARTY DATA	
Name:	Ethicon Endo-Surgery, Inc.
Street Address:	4545 Creek Road
City:	Cincinnati
State/Country:	OHIO
Postal Code:	45242
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11291174
CORRESPONDENCE DATA	
Fax Number:	(937)443-6635
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 2:	2000 Courthouse Plaza, N.E.
Address Line 4:	Dayton, OHIO 45402
ATTORNEY DOCKET NUMBER:	451231-116
NAME OF SUBMITTER:	Mark P. Levy
<p>Total Attachments: 3</p> <p>source=451231-116 Assignment#page1.tif</p> <p>source=451231-116 Assignment#page2.tif</p>	

OP \$40.00 11291174

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PATENT
REEL: 017155 FRAME: 0433

ASSIGNMENT

Serial No. 11/291,174
Filed December 1, 2005

WHEREAS, Kevin L. Houser, 570 Foliage Lane, Springboro, Ohio 45066, and Lee E. Reichel, 80 Glencoe Court, Springboro, Ohio 45066 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

**ULTRASONIC MEDICAL INSTRUMENT AND
MEDICAL INSTRUMENT CONNECTION ASSEMBLY**

for which they have on the 30 day of November, 2005, executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon Endo-Surgery, Inc., a corporation of the State of Ohio, (hereinafter called "Assignee"), is desirous of acquiring the 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 the 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;

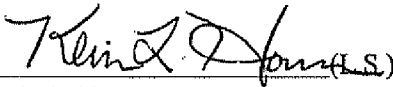
And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that they has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrants 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, Assignors have hereunto set their hand and seal
this 30th day of NOVEMBER, 2005.


Kevin L. Houser

STATE OF OHIO

)
) ss.

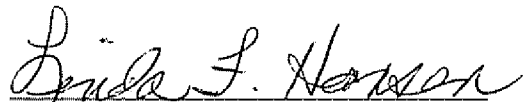
COUNTY OF HAMILTON

)

BE IT REMEMBERED, That on this 30 day of November, 2005,
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.



LINDA F. HANSEN
Notary Public, State of Ohio
My Commission Expires
July 11, 2008


Notary Public

IN TESTIMONY WHEREOF, Assignors have hereunto set their hand and seal this 30th day of NOVEMBER, 2005.

Lee E. Reichel (L.S.)
Lee E. Reichel

STATE OF OHIO

)

) ss.

COUNTY OF HAMILTON

)

BE IT REMEMBERED, That on this 30 day of November, 2005, before me, a Notary Public, personally appeared Lee E. Reichel, 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.

Linda F. Hansen
Notary Public

LINDA F. HANSEN
Notary Public, State of Ohio
My Commission Expires
July 11, 2008

