PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Jessica P. Leimbach | 03/11/2010 |
| Edward A. Rhad | 03/11/2010 |

RECEIVING PARTY DATA

| Name: | Ethicon Endo-Surgery, Inc. | |
|-----------------|----------------------------|--|
| Street Address: | 4545 Creek Road, #97 | |
| City: | Cincinnati | |
| State/Country: | ОНЮ | |
| Postal Code: | 45242 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12711310 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Andrew B. Ulmer

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Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER: END6712USNP.0569880

NAME OF SUBMITTER: Andrew B. Ulmer

Total Attachments: 3

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ASSIGNMENT

DOCKET NO. <u>END6712USNP.0569880</u>

Serial No. <u>12/711,310</u>

Filed February 24, 2010

WHEREAS, Jessica P. Leimbach, a citizen of the United States, residing at 2901 Markbreit, Cincinnati 45209, County of Hamilton, and State of Ohio; Edward A. Rhad, a citizen of the United States, residing at 1460 Becker Drive, Fairfield 45014, County of Butler, and State of Ohio (hereinafter referred to as "ASSIGNORS"), have made certain new and useful inventions or discoveries relating to an NEEDLE TIP FOR BIOPSY DEVICE, for which they have on February 24, 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 Stated 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.

1 of 3

| IN TESTIMONY WHEREOF, Assignor has hereun of, 2010 | nto set her hand and seal this day |
|--|---|
| (L.S.) STATE OF OUIO | Jessica P. Leimbach |
| STATE OF OWO) COUNTY OF Harrietton) ss: | |
| BE IT REMEMBERED, That on this da Public, personally appeared Jessica P. Leimbach, w who executed the foregoing instrument in my preser contents thereof, she did acknowledge that she sign voluntary act and deed for the uses and purposes the | tho I am satisfied is the person named in and nee, and I having first made known to her the gned, sealed, and delivered the same as her |
| VIRGINIA A. VANDENBURG Notary Public, State of Ohlo My Commission Expires December 15, 2013 | Orgnica C. Vandon Burg Notary Public |

| IN TESTIMONY WHEREOF, Assignor has here of | eunto set his hand and seal this// day | | |
|---|---|--|--|
| (L.S.) | Edward A. Rhael Edward A. Rhad | | |
| STATE OF OWO) | | | |
| STATE OF ()hio) ss: | | | |
| BE IT REMEMBERED, That on this | | | |
| VIRGINIA A. VANDENBURG Notary Public, State of Ohio My Commission Expires December 15, 2013 | Ligicia a. Vanden Berg Notary Public | | |

3 of 3

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