PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dr. Inder Raj S. Makin	01/26/2005
Michael H. Slayton	01/28/2005

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10180702

CORRESPONDENCE DATA

Fax Number: (513)337-8489

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

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Email: vkreger1@eesus.jnj.com
Correspondent Name: Verne E. Kreger, Jr.
Address Line 1: 4545 Creek Road

Address Line 2: ML 120

Address Line 4: Cincinnati, OHIO 45242

NAME OF SUBMITTER: Verne E. Kreger, Jr.

Total Attachments: 3

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> PATENT REEL: 015644 FRAME: 0105

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ASSIGNMENT

Serial No. 10/180,702 Filed June 26, 2002

WHEREAS, Inder Raj S. MAKIN, residing at 11388 Donwiddle Drive, Loveland, Ohio 45140; and Michael H. SLAYTON, residing at 1323 E. Whalers Way, Tempe AZ 85283-2149 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

ULTRASONIC SURGICAL INSTRUMENT FOR INTRACORPOREAL SONODYNAMIC THERAPY

for which they have on the 23rd day of October 2002 and the 15th and 17th days of December 2004 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 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 they have 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

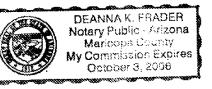
PATENT REEL: 015644 FRAME: 0106 successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 24 24 day of 3 444 445 445 450.

Judy Ray S. Maken (L.S.) Inder Raj S. MAKIN

BE IT REMEMBERED, That on this A c day of Leanter and 2005, before me, a Notary Public, personally appeared Inder Raj S. MAKAN, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

Notary Public



PATENT REEL: 015644 FRAME: 0107

IN TESTIMONY WHEREOF, Assignors have he of	reunto set their hands and seals this <u>R</u> day (L.S.)
STATE OF <u>(Crypna)</u> COUNTY OF 57 January)) ss.
BE IT REMEMBERED, That on before me, a Notary Public, personally appeared the persons named in and who executed the foregfirst made known to them the contents thereof, the and delivered the same as their voluntary act	oing instrument in my presence, and I having ney did acknowledge that they signed, sealed,
expressed	Motary Public
	DEANNA K, FRADER Notary Public - Arizona Maricopa County My Commission Expires October 3, 2006

RECORDED: 02/03/2005

PATENT REEL: 015644 FRAME: 0108