FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

07-25-2001

U.S. Department of Commerce Patent and Trademark Office **PATENT**

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OMB 0651-0027		Page 2	Patent and Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone Numbe	er (513) 891-2100
Name	James P. Davidson		
Address (line 1)	DAVIDSON & GRIBBELL, LLP		
Address (line 2)	10250 Alliance Road, Suite 120		
Address (line 3)	Cincinnati, Ohio 45242		
Address (line 4)			
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	James P. Davidson	Times P. Karredson	July 16, 2001

PATENT

REEL: 011993 FRAME: 0731

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RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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Conveying Enter additiona	Party(ies) Mark if additional names of conveying parties at Conveying Parties	Execution Note
Name (line 1)	Trusty, Robert M.	07/16/2001
Name (line 2)		Execution Date Month Day Year
Name (line 1)	Nield, Scott Allen	07/16/2001
Name (line 2)		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		
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PATENT REEL: 011993 FRAME: 0732

ASSIGNMENT

Serial No.	
Filed:	

WHEREAS, **David C. Yates**, a citizen of the United States of America, residing at 7534 Galway Court, West Chester, Ohio; **William A. Pollack**, a citizen of the United States of America, residing at 200 East Pike Street, South Lebanon, Ohio; **Robert M. Trusty**, a citizen of the United States of America, residing at 12126 Coyote Court, Cincinnati, Ohio; and, **Scott Allen Nield**, a citizen of the United States of America, residing at 743 East Benson Street, Reading, Ohio; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to **SYSTEM AND METHOD OF MEASURING AND CONTROLLING TEMPERATURE OF OPTICAL FIBER TIP IN A LASER SYSTEM**, 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, having a place of business at 4545 Creek Road, Cincinnati, 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

PATENT REEL: 011993 FRAME: 0733 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 WHEREC <u>/6</u> day of July, 2001.	OF, Assignor has hereunto set his hand and seal this
	(L.S.)
STATE OF OHIO)	
) ss. COUNTY OF HAMILTON)	
Notary Public, personally appeared named in and who executed the for made known to him the contents the	ED, That on this <u>//6</u> day of July, 2001, before me, a David C. Yates , who I am satisfied is the person egoing instrument in my presence, and I having first ereof, he did acknowledge that he signed, sealed, and ry act and deed for the uses and purposes therein Notary Public
seal this 16 day of July, 2001.	THEREOF, Assignor has hereunto set his hand and M. J., A. P. M. (L.S.)
STATE OF OHIO) ss. COUNTY OF HAMILTON)	
Notary Public, personally appeared named in and who executed the for made known to him the contents the delivered the same as his volunta expressed. FREDERICK H. GRIBBELL, Attorney at Law Notary Public, State of Ohlo	ED, That on this <u>b</u> day of July, 2001, before me, a William A. Pollack , who I am satisfied is the person regoing instrument in my presence, and I having first ereof, he did acknowledge that he signed, sealed, and ry act and deed for the uses and purposes therein Notary Public
My Commission Has No Expiration Date Section 147.03	Notary 1 uone

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of July, 2001.
STATE OF CAME)) SS.
(OUNTY OF MAMILTON)
Notary Public, personally appeared Robert M. Trusty, 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. FREDERICK H. GRIBBELL, Attorney at Law Notary Public, State of Ohio My Commission Has No Expiration Date Section 147.03
IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of July, 2001. (L.S.)
STATE OF CHIO)) SS. COUNTY OF HAMILTON)
BE IT REMEMBERED, That on this _/b day of July, 2001, before me, a Notary Public, personally appeared Scott Allen Nield , 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.

FREDERICK H. GRIBBELL, Attorney at Law Notary Public, State of Ohio My Commission Has No Expiration Date Section 147.03

RECORDED: 07/16/2001

Notary Public