	M PTO-1595 RECC 05	-05-2	U.S. DEPARTMENT OF COMMERCE			
1-31- 	92		PATENT AND TRADEMARK OFFICE			
	he Honorable Commissioner of Patents and T	27379	al documents or copy thereof.			
1.	Name of conveying party(ies): Dan A. Tanaka  5:3.04	2.	Name and address of receiving party(ies): Name: Ethicon-Endo Surgery, Inc.			
	Mark S. Ortiz					
	Darrel Powell		Internal Address:			
7		No	Street Address 4545 Creek Book #07			
3.	Nature of conveyance: x Assignment Merger		Street Address 4545 Creek Road, #97			
	Security Agreement Change of Name					
	Other	-	City: Cincinnati State: OH ZIP: 45242			
!	Execution Date: 4/20/04; 4/16/04; 4/16/04		Additional name(s) & address(es) attached? Yes No X			
4.	Application number(s) or patent number(s):					
	If this document is being filed together with a new applicat	tion, the ex	ecution date of the application is:			
	A Patent Application No.(s) 10/674,371	В.	Patent No.(s)			
			**************************************			
	A ddiain	) 201 myrah oz	s attached? Yes No x			
5.	Name and address of party to whom correspondence	6.	Total number of applications and patents involved: 1			
	Concerning document should be mailed:					
	Name: David E. Franklin	$- \mid_{7}$	Total fee (37 CFR 3 41). \$ 40.00 \square			
	Internal Address: FROST BROWN TODD LLC	7.	Total fee (37 CFR 3.41) \$ 40.00 \( \text{\$\frac{1}{2}} \)			
		7.	Total fee (37 CFR 3.41) \$ 40.00			
		7.	Total fee (37 CFR 3.41) \$ 40.00 \( \text{\$\frac{1}{2}} \)			
-	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER		Total fee (37 CFR 3.41) \$ 40.00 \( \text{Log} \)  x Enclosed  Authorized to be charged to deposit account			
	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street	7.	Total fee (37 CFR 3.41) \$ 40.00 \( \text{Log} \)  x Enclosed  Authorized to be charged to deposit account			
-	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street City: Cincinnati State: OH ZIP: 45202	8.	Total fee (37 CFR 3.41) \$ 40.00			
-	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street	8.	Total fee (37 CFR 3.41) \$ 40.00			
-	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street City: Cincinnati State: OH ZIP: 45202	8.	Total fee (37 CFR 3.41) \$ 40.00			
	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  City: Cincinnati State: OH ZIP: 45202  DO NOT	8.	Total fee (37 CFR 3.41) \$ 40.00			
9 S	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street City: Cincinnati State: OH ZIP: 45202	8.	Total fee (37 CFR 3.41) \$ 40.00			
· 7	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  City: Cincinnati State: OH ZIP: 45202  DO NOT Internal Address: PROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  OH ZIP: 45202	8. USE THIS	Total fee (37 CFR 3.41) \$ 40.00			
· 7	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  City: Cincinnati State: OH ZIP: 45202  DO NOT	8. USE THIS	Total fee (37 CFR 3.41) \$ 40.00			
7 0	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  City: Cincinnati State: OH ZIP: 45202  DO NOT a statement and signature.  To the best of my knowledge and belief, the foregoing information of the property of	8. USE THIS	Total fee (37 CFR 3.41) \$ 40.00			
7 0	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  City: Cincinnati State: OH ZIP: 45202  DO NOT address: To the best of my knowledge and belief, the foregoing information of the desired address.	8. USE THIS	Total fee (37 CFR 3.41) \$ 40.00			
7 0	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  City: Cincinnati State: OH ZIP: 45202  DO NOT a statement and signature.  To the best of my knowledge and belief, the foregoing information of the property of	USE THIS	Total fee (37 CFR 3.41) \$ 40.00			
7 0	Internal Address: FROST BROWN TODD LLC  Street Address: 2200 PNC CENTER 201 East Fifth Street  City: Cincinnati State: OH ZIP: 45202  DO NOT a statement and signature.  To the best of my knowledge and belief, the foregoing information of the property of	USE THIS	Total fee (37 CFR 3.41) \$ 40.00			

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**PATENT** 

**REEL: 015281 FRAME: 0614** 

## ASSIGNMENT

BOCKET NO. END 3030				
Serial No	10/674,371			
Filed	September 30, 2003			

DOCKET NO END-5098

WHEREAS, Dan A. Tanaka, a citizen of the United States, residing at 18774 Devon Avenue, Saratoga 95070, County of Santa Clara, and State of California; Mark S. Ortiz, a citizen of the United States, residing at 1145 Glen Echo Lane, Milford 45150, County of Clermont, and State of Ohio, and Darrel Powell, a citizen of the United States, residing at 9447 Bainwoods Drive, Cincinnati 45249, County of Hamilton, and State of Ohio, (hereinafter referred to as "ASSIGNORS"), have made certain new and useful inventions or discoveries relating to an ANASTOMOSIS WIRE RING DEVICE, for which they have this day executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon, 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 Assignees, 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

PATENT REEL: 015281 FRAME: 0615 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.

	ESTIMONY WHEREOF	, Assignor h , 2004.	has hereunto set his hand and seal this 20th da	ay
(L.S.)			Don A. Tanaka	
	TE OF <u>California</u> NTY OF <u>Alamed</u>		) ) ss: )	

BE IT REMEMBERED, That on this 20th day of , 2004, before me, a Notary Public, personally appeared Don A. Tanaka, 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 MEADER
Comm. # 1300134
OTARY PUBLIC-CALIFORNIA MAIAMED COUNTY
My Comm. Expires April 8, 2005

Notary Public

IN TESTIMONY WHEREOF, Assignor	has hereunto set his ha	and and seal this/	<u>6</u> day
of <i>April</i> , 2004.			
(T. C.)	11	1 CQ+	
(L.S.)	/V! cm	Mark S. Orns	
STATE OF <u>Ohi</u>	)		
STATE OF	) ss: )		
BE IT REMEMBERED, That on this _	/6 7# day of	APRIL	, 2004,
before me, a Notary Public, personally ap	peared Mark S. Ortiz,	who I am satisfied	is the person
named in and who executed the foregoin	ig instrument in my pr	esence, and I havin	g first made
known to him the contents thereof, he did	l acknowledge that he	signed, sealed, and o	delivered the
same as his voluntary act and deed for the	uses and purposes ther	rein expressed.	
	Dinber	Notary Public KIMBERLY MELLISSA I	MOSES

IN TESTIMONY WHEREOF, Assignor ha	as hereunto set his hand and seal this/( day
(L.S.)	Darrel Powell
STATE OF Ohio COUNTY OF Hamilton	) ) ss: )
named in and who executed the foregoing known to him the contents thereof, he did as	ared Darrel Powell, who I am satisfied is the person instrument in my presence, and I having first made cknowledge that he signed, sealed, and delivered the
same as his voluntary act and deed for the us	Notary Public  KIMBERLY MELLISSA MOSES  NOTARY PUBLIC, STATE OF OHIO  MY COMMISSION EXPIRES 09-23-06

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RECORDED: 05/03/2004

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