PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2930255

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID C. YATES	04/03/2014
EITAN T. WIENER	04/08/2014
ROBERT A. KEMERLING	04/08/2014
BENJAMIN J. DANZIGER	04/08/2014
GAVIN M. MONSON	04/01/2014

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:	14218558

CORRESPONDENCE DATA

Fax Number: (412)355-6501

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ATTORNEY DOCKET NUMBER:	END7277USNP/130124
NAME OF SUBMITTER:	CHRISTOPHER G. WOLFE
SIGNATURE:	/Christopher G. Wolfe/
DATE SIGNED:	07/09/2014

Total Attachments: 4

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ASSIGNMENT

Serial 1	No.	14/21	8,558	
Filed:	Ma	rch 18	, 2014	

WHEREAS, David C. Yates, a citizen of the United States, residing at 7534 Galway Court, West Chester, Ohio 45069; Eitan T. Wiener, a citizen of the United States, residing at 10805 Lake Thames Drive, Apartment D, Cincinnati, Ohio 45242; Robert A. Kemerling, a citizen of the United States, residing at 6616 Rosemont Lane, Mason, Ohio 45040; Benjamin J. Danziger, a citizen of the United States, residing at 2540 Madison Road, Apartment 2, Cincinnati, Ohio 45208; and Gavin M. Monson, a citizen of the United States, residing at 5966 Reily Millville Road, Oxford, Ohio 45056; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

DETECTING SHORT CIRCUITS IN ELECTROSURGICAL MEDICAL DEVICES

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, (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 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.

PI-3622512 vl

IN TESTIMONY WI	HEREOF, Assignor has hereun 14.	day of David C. Yates David C. Yates
STATE OF COUNTY OF	Ohio Hamilton) ss.)
Public, personally ap- foregoing instrument	peared <u>David C. Yates</u> , who in my presence, and I hav	day of April, 2014, before me, a Notary am satisfied is the person named in and who executed the fing first made known to him the contents thereof, he did to same as his voluntary act and deed for the uses and purposes
A TE OF OIL	KARA N. TULANKO Notary Public, State of Ohio My Commission Expires May 31, 2019	Harah. Sulanko Notary Public
IN TESTIMONY WH 2014.	EREOF, Assignor has hereunte	set his hand and seal this 8 day of April, (L.S.) Eitan T. Wiener
STATE OF	Ohio Hamilton)) ss.)
Public, personally app foregoing instrument	eared <u>Eitan T. Wiener</u> , who in my presence, and I havi	day of April, 2014, before me, a Notary I am satisfied is the person named in and who executed the ng first made known to him the contents thereof, he did a same as his voluntary act and deed for the uses and purposes
+ No	ARA N. TULANKO tary Public, State of Ohio dy Commission Expires May 31, 2019	Notary Public

Attorney Docket Number: END7277USNP/130124
Serial No. 14/218,558
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IN TESTIMONY WHER	EOF, Assignor has hereunto so	et his hand and seal this 8 day of Ald a Mula (L.S.) Robert A. Kemerling
STATE OF	Ohio)	eg.
COUNTY OF	Hamilton }	SS.
Public, personally appeare foregoing instrument in	ed Robert A. Kemerling, who my presence, and I having	day of, 2014, before me, a Notary I am satisfied is the person named in and who executed the first made known to him the contents thereof, he did ame as his voluntary act and deed for the uses and purposes
* ATEOFOR	KARA N. TULANKO Notary Public, State of Ohio My Commission Expires May 31, 2019	Mara A. Inlanto Notary Public
in testimony where April , 2014.	OF, Assignor has hereunto se	this hand and seal this day of (L.S.) Benjamin J. Danziger
STATE OF	Ohio)	SS.
COUNTY OF	Hamilton)	
foregoing instrument in	my presence, and I having	day of, 2014, before me, a Notary I am satisfied is the person named in and who executed the first made known to him the contents thereof, he did me as his voluntary act and deed for the uses and purposes
TV B		Notary Public
★ Not	RA N. TULANKO ary Public, State of Ohio ly Commission Expires May 31, 2019	

PATENT

REEL: 033268 FRAME: 0287

Attorney Docket Number: END7277USNP/130124

Serial No. 14/218,558

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IN TESTIMONY WHERE	OF, Assignor has here	unto set his	$ \wedge$	I. Monson	day of (L.S.)	
STATE OF	Ohio	}	ss.			
COUNTY OF	Hamilton)	33.			
BE IT REMEMBI Public, personally appeared foregoing instrument in n acknowledge that he signed therein expressed.	Gavin M. Monson, ny presence, and I h	who I am naving firs	satisfied is that made known as his volunta	ne person nan wn to him to ary act and d	the contents thereof, he	d the

Notary Public



REEL: 033268 FRAME: 0288