502131915 11/16/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jay Casey	11/07/2012
Kevin Edwards	11/08/2012
John Flynn	11/07/2012
Peter Wong	11/07/2012

RECEIVING PARTY DATA

Name:	GYRUS ACMI, INC., D.B.A. OLYMPUS SURGICAL TECHNOLOGIES AMERICA
Street Address:	136 TURNPIKE ROAD
City:	SOUTHBOROUGH
State/Country:	MASSACHUSETTS
Postal Code:	01772

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29430645

CORRESPONDENCE DATA

Fax Number: 7344183320

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

Phone: (734)418-3142

Email: gprouty@vivacqualaw.com
Correspondent Name: Vivacqua Law, PLLC

Address Line 1: 455 E. Eisenhower Parkway

Address Line 2: Suite 200

Address Line 4: Ann Arbor, MICHIGAN 48108

ATTORNEY DOCKET NUMBER: G0001 / OG-002

NAME OF SUBMITTER: Raymond J. Vivacqua

Total Attachments: 8

PATENT REEL: 029312 FRAME: 0781 P \$40.00 294306

502131915



	N. C.
As an inventor entitled the same.	named below, I invented certain new and useful HANDPIECE described in a patent application
Intern	ational Patent Application Serial No filed on;
X Applie	eation Serial No. 29/430,645 filed on August 28, 2012
X Attorn	ey Docket No. G0001;
	hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the tion, to insert above the filing date and application number of said application, when known;
of Delaware, with a pla Assignee, is desirous of	AS, Gyrus ACMI, Inc., d.b.a. Olympus Surgical Technologies America, a corporation of the State of business at 136 Turnpike Road, Southborough, Massachusetts, 01772, hereinafter called the facquiring the entire right, title and interest in and to said application and the inventions therein s patent that may issue thereon;
sell, assign and transfer application and any di- hereon, and any pate Commissioner of Pater successors and assigns applications for patent Convention claiming the or patents issued thereon all acts which said As- application, and in con-	FORE, for good and valuable consideration, receipt whereof is hereby acknowledged, I hereby a unto said Assignee, its successors and assigns, the entire right, title and interest in and to said visions or continuations thereof, and the inventions therein disclosed, and any improvement of the patents that may be issued or reissued thereon, and I hereby authorize and request the stand Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its and I hereby authorize said Assignee, its successors and assigns, to file in its own name in foreign countries in connection with the inventions hereby transferred, under the International expriority of said United States application or otherwise, and to secure in its own name the patent; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and designee, its successors or assigns, may consider necessary in connection with said United States nection with any other United States or foreign applications that may be filed in connection with any improvements thereon, and in connection with any patents issued or reissued thereon.
Inventor's signature	Jay L Carny Date 7-Nov-2012
Full name:	JAY CASEY
Residence:	MEMPHIS, TENNESSEE
	370 ALEXANDER STREET

MEMPHIS, TENNESSEE 38111

inventor's signature		Date
Full name	KEVIN EDWARDS	
Residence:	OLIVE BRANCH, MISSISSIPPI	
	7316 GERRALYN COVE	
	OLIVE BRANCH, MISSISSIPPI 38654	
Y		
Inventor's signature		Date
Full name:	JOHN FLYNN	
Residence:	COLLIERVILLE, TENNESSEE	
	3556 WATERFORD COVE NORTH	
	COLLIERVILLE, TENNESSEE 38017	
Inventor's signature		Date
Full name :	PETER WONG	
Residence:	ARLINGTON, TENNESSEE	
	5155 BLUFF SPRINGS CV	

Page 2 of 2 Attorney Docket No.: G0001

	V221CMMRN1
As an inventor entitled the same.	named below, I invented certain new and useful HANDPIECE described in a patent application
X Applic	ational Patent Application Serial No
	hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the ation, to insert above the filing date and application number of said application, when known;
of Delaware, with a pla Assignee, is desirous of	AS, Gyrus ACMI, Inc., d.b.a. Olympus Surgical Technologies America, a corporation of the State ace of business at 136 Turnpike Road, Southborough, Massachusetts, 01772, hereinafter called the of acquiring the entire right, title and interest in and to said application and the inventions thereing patent that may issue thereon;
sell, assign and transfer application and any distribution, and any pater. Commissioner of Pater successors and assigns applications for patent. Convention claiming the or patents issued there all acts which said Assapplication, and in contrast application, and in contrast application and acts which said Assapplication, and in contrast application.	FORE, for good and valuable consideration, receipt whereof is hereby acknowledged, I hereby in unto said Assignee, its successors and assigns, the entire right, title and interest in and to said invisions or continuations thereof, and the inventions therein disclosed, and any improvements and or patents that may be issued or reissued thereon, and I hereby authorize and request the attent and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its and I hereby authorize said Assignee, its successors and assigns, to file in its own name in foreign countries in connection with the inventions hereby transferred, under the International periority of said United States application or otherwise, and to secure in its own name the patent and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do signee, its successors or assigns, may consider necessary in connection with said United States nection with any other United States or foreign applications that may be filed in connection with any improvements thereon, and in connection with any patents issued or reissued thereon.
Inventor's signature	Date
Full name:	JAY CASEY
Residence:	MEMPHIS, TENNESSEE
	370 ALEXANDER STREET

MEMPHIS, TENNESSEE 38111

Page 2 of 2 Attorney Docket No.:	G0001	
Inventor's signature	14m G Wald	Date Now 8, 2012
Full name	KEVIN EDWARDS	
Residence	OLIVE BRANCH, MISSISSIPPI	
	7316 GERRALYN COVE	
	OLIVE BRANCH, MISSISSIPPI 38654	
Inventor's signature		Date
Full name:	JOHN FLYNN	
Residence:	COLLIERVILLE, TENNESSEE	
	3556 WATERFORD COVE NORTH	
	COLLIERVILLE, TENNESSEE 38017	
Inventor's signature	annun .	Date
Full name	PETER WONG	
Residence	ARLINGTON, TENNESSEE	
	5155 BLUFF SPRINGS CV	

ASSIGNMENT

As an inventor entitled the same.	named below, I invented certain new and us	seful HANDPIECE described in a patent application
Interna	ational Patent Application Serial No.	filed on;
X Applic	eation Serial No. 29/430,645 filed on Augu	ust 28, 2012
X Attorn	ey Docket No. G0001;	
	•	and/or agent(s) empowered to act on our behalf in the ation number of said application, when known;
of Delaware, with a pla Assignee, is desirous o	ice of business at 136 Turnpike Road, Southb	ical Technologies America, a corporation of the State borough, Massachusetts, 01772, hereinafter called the in and to said application and the inventions therein
sell, assign and transfe application and any dithereon, and any pater Commissioner of Pater successors and assigns applications for patent Convention claiming the or patents issued thereo all acts which said Assapplication, and in compared to the said Assapplication, and any patent to the said Assapplication to the said Assapplication, and in compared to the said Assapplication, and in compared to the said Assapplication, and in compared to the said Assapplication to the said Assapplication, and in compared to the said Assapplication, and in compared to the said Assapplication to the said Assappl	r unto said Assignee, its successors and assignations or continuations thereof, and the interpretates that may be issued or reissuents and Trademarks to issue any letters pater its and I hereby authorize said Assignee, it in foreign countries in connection with the interprinciple of said United States application on; and I hereby agree that, upon request, I was signee, its successors or assigns, may considered with any other United States or foreign.	igns, the entire right, title and interest in and to said inventions therein disclosed, and any improvements and thereon, and I hereby authorize and request the at thereon, and reissues thereof, to said Assignee, its is successors and assigns, to file in its own name inventions hereby transferred, under the International rotherwise, and to secure in its own name the patent ill sign all papers, and make all rightful oaths, and do der necessary in connection with said United States ign applications that may be filed in connection with on with any patents issued or reissued thereon.
Inventor's signature		Date
Full name:	JAY CASEY	
Residence:	MEMPHIS, TENNESSEE	
	370 ALEXANDER STREET	

MEMPHIS, TENNESSEE 38111

Inventor's signature		Date .
Full name:	KEVIN EDWARDS	***************************************
Residence:	OLIVE BRANCH, MISSISSIPPI	
	7316 GERRALYN COVE	
	OLIVE BRANCH, MISSISSIPPI 38654	
Inventor's signature	4900	Date Nov. 7, 2012
Full name:	JOHN FLYNN	€,
Residence:	COLLIERVILLE, TENNESSEE	
	3556 WATERFORD COVE NORTH	
	COLLIERVILLE, TENNESSEE 38017	
Inventor's signature		Date
Full name:	PETER WONG	
Residence:	ARLINGTON, TENNESSEE	
	5155 BLUFF SPRINGS CV	

Page 2 of 2 Attorney Docket No.: G0001

ASSIGNMENT

As an inventor entitled the same.	r named below, I invented certain new and	ıseful <u>HANDPIECE</u> descr	ibed in a patent application
Intern	ational Patent Application Serial No.	filed o	on;
X Applie	cation Serial No. 29/430,645 filed on Au	gust 28, 2012 .	
X Attorn	ney Docket No. G0001;		
•	hereby authorize and request the attorney(s) ation, to insert above the filing date and apple		
of Delaware, with a pla Assignee, is desirous of	EAS, Gyrus ACMI, Inc., d.b.a. Olympus Surace of business at 136 Turnpike Road, South of acquiring the entire right, title and interests patent that may issue thereon;	borough, Massachusetts, 0	1772, hereinafter called the
sell, assign and transfer application and any distriction, and any pater Commissioner of Pater successors and assigns applications for patent Convention claiming the or patents issued therecall acts which said As application, and in con-	EFORE, for good and valuable considerations or unto said Assignee, its successors and as livisions or continuations thereof, and the ent or patents that may be issued or reissents and Trademarks to issue any letters pates; and I hereby authorize said Assignee, in foreign countries in connection with the priority of said United States application on; and I hereby agree that, upon request, I signee, its successors or assigns, may consumection with any other United States or for the any improvements thereon, and in connection	signs, the entire right, title inventions therein disclose and thereon, and I hereby ent thereon, and reissues the its successors and assigns inventions hereby transfer or otherwise, and to secure will sign all papers, and making necessary in connectivities applications that may be inventions there are sign applications that may be inventions.	and interest in and to said ed, and any improvements authorize and request the sereof, to said Assignee, its s, to file in its own name red, under the International in its own name the patent ke all rightful oaths, and do on with said United States be filed in connection with
Inventor's signature		Date	
Full name :	JAY CASEY		
Residence:	MEMPHIS, TENNESSEE		
	370 ALEXANDER STREET		

MEMPHIS, TENNESSEE 38111

REEL: 029312 FRAME: 0789

Page 2 of 2 Attorney Docket No.:	G0001	
Inventor's signature		Date
Full name:	KEVIN EDWARDS	
Residence:	OLIVE BRANCH, MISSISSIPPI	
	7316 GERRALYN COVE	
	OLIVE BRANCH, MISSISSIPPI 38654	
Inventor's signature Full name:	JOHN FLYNN	Date
Residence:	COLLIERVILLE, TENNESSEE	
A CONTROL OF	3556 WATERFORD COVE NORTH	
	COLLIERVILLE, TENNESSEE 38017	
Inventor's signature	FE 1811/14-	Date Nov 07, 20/2.
Full name:	PETER WONG	

5155 BLUFF SPRINGS CV

ARLINGTON, TENNESSEE 38002

Residence:

RECORDED: 11/16/2012