505942083 02/28/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5988802

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KESTER J. BATCHELOR	06/11/2014
NIKHIL M. MURDESHWAR	06/11/2014
JYUE BOON LIM	06/24/2014
DENNIS G. LAMSER	06/19/2014
TSUYOSHI HAYASHIDA	06/23/2014
RICHARD J. CURTIS	06/12/2014
THEODORE BLUS	07/09/2014
RIYAD MOE	06/13/2014
RYAN J. WINDGASSEN	06/11/2014

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:	16395142

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 5409.103US3

NAME OF SUBMITTER: TAMERAE ROBINSON

PATENT REEL: 051964 FRAME: 0378

505942083

SIGNATURE:	/Tamerae Robinson/	
DATE SIGNED:	02/28/2020	
Total Attachments: 10		
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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 5409.103US3 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: GYRUS ACMI, INC., D/B/A OLYMPUS Kester J. Batchelor, Nikhil M. Murdeshwar, SURGICAL TECHNOLOGIES AMERICA Jyue Boon LIM, Dennis G. Lamser, Tsuyoshi Hayashida, Richard J. Curtis, Theodore Blus, Riyad Moe, Street Address: 136 Turnpike Road Ryan J. Windgassen City: Southborough State: Massachusetts Zip: Additional name(s) of conveying party(ies) attached? 01772 Country: United States of America []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: June 11, 2014, June 11, 2014, June 24, 2014, June 19, 2014, June 23, 2014, June 12, 2014, July 9, 2014, June 13, 2014, June 11, 2014 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Serial No. 16/395,142 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Adam P. Kiedrowski [[Enclosed []Authorized to be charged to deposit account 19-Address: 0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Adam P. Kiedrowski/Reg. No. 60,296 / Adam P. Kiedrowski / 2/24/2020 Name of Person Signing Signature Date Total number of pages including cover sheet: 10 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

As a below named inventor, I hereby declare that:

Kepted J. Balchelor

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. It believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: COMBINATION ELECTROSURGICAL DEVICE

SPECIFICATION IDENTIFICATION: (1) The attached application, or (2) The United States Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/26960 filed on March 14, 2014.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-referenced application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

OECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are purishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Kester J. Bstchelor 2933 Cambridge Lane Mound, MN 55364 hereby sell, assign and transfer to

ASSIGNEE: GYRUS ACMI, INC. db/s Clympus Surgical Technologies America 136 Turnpike Road Southborough, MA 61772 State or Country of Formation: US

Mound, MN

Nationality: UK

inventor's

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced applications: US Application Number 14/210,535 filled on March 14, 2014 and PCT International Application Number PCT/US2014/26960 filed on March 14, 2014, including the right to claim priority in the United States or in any foreign countries, in and to US Provisional Patent Application Nos., 61/787,731 filled March 15, 2013 and 61/884,157, filled August 9, 2013 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done sol); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any release or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby coverant that no assignment, sets, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further coverant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Latters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidevits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Signature			
Date:	11 JUN 2014	Post Office Address:	2933 Cambridge Lane Mound, MN 55384
Citizenship: UK			
Whose full post of Make cath and se to me to be the im Signed at: On this	SUBSCRIBING WITNESS AFFIDAVIT OF L C 0/5/2 Sireet, City, Postal Ceda, Lo y that I was personally present and did sea 6/6/2 renting pamed in the attached assignment, duly sig L day of 0/6/2 Subscribing W	t E. O'sa	Le 160 Maple Hand May 553) is personally known or identified
	200030 (00 to vv	((()),000	

Residence:

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

Nikill M. Murdeshver

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: COMBINATION ELECTROSURGICAL DEVICE

SPECIFICATION IDENTIFICATION: CI The altached application; or IZI The United States Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/26860 filed on March 14, 2014.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filling of the above-referenced application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful faise statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful faise statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Nikhii M. Murdeshwer 8281 Olive Ct. N Maple Grove, MN 35311

hereby sell, assign and transfer to

ASSIGNEE: GYRUS ACMI, INC. d/b/s Olympus Surgical Technologies Americs 136 Turnpike Road Southborough, MA 01772 State or Country of Formstion: US

Nationality: US

Inventor's

a and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced applications. US Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/26980 filed on March 14, 2014, including the right to claim priority in the United States or in any foreign countries, in and to US Provisional Patent Application Nos.: 61/787,731 filed March 15, 2013 and 61/884,157, filed August 9, 2013 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done sol; and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, saie, agreement or snouthbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNOR further covenant that ASSIGNOR further covenant that ASSIGNOR further sold invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNOE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be received to apply for, obtain, maintain, issue and enforce said United States application, said invention and

Residence:

T 11 1 201	Post Office Address:	8281 Olive Ct. N
Date: YVVVV 11 100		Maple Grove, MN 55311
Chizenship: US		
•		
	AFFIDAVIT OF EXECUTION OF AN ASSI	IGNMENT
Whose full post office address is:	<u>KWAQO CV AZ OMAMA</u> UN Postal Code, Country	1,1111) 35316,051
Make oath and say that I was personally present and to me to be the inventor named in the attached assigned at:	nment, duly sign and execute the same for	o is personally known or identified the purposes therein stated.
On this day of	2019 5/25 (2) Subscribing Witness	

PATENT REEL: 051964 FRAME: 0382

Maple Grove, MN

As a below named inventor, I heretry declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: COMBINATION ELECTROSURGICAL DEVICE

SPECIFICATION IDENTIFICATION: (I) The attached application; or (5) The United States Application Number 14/210,535 filed on

Merch 14, 2014 and PCT informational Application Number PCT/US2014/28960 filed on Merch 14, 2014.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-referenced application was made or suthorized to be made by me. I hereby siste that I have reviewed and understand the contents of the above-identified specification, including the daims. I soknowledge the duty to deciose information, which is material to patentability es defined in 37, Code of Federal Regulations, § 1.56.

DECLARATION: I hereby declare that all statements made harein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 16 of the United States Code, and that such willful faise statements may jeopartize the validity of the application or any potent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00). the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Jyve Soan (Jones) Lim 558 Continental Dr.

New Brighton, MN 55112

Nationality: SG

E^ATOS STANSON II

Signature

hereby sell, assign and transfer to

gyrus acmi, inc. d/b/s Olympus Surgical Technologies America 136 Yumpika Road Southbarough, MA 01772 State or Country of Formation: US

a and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority. In and to any and all improvements which are disclosed in the above-referenced applications: US Application Number 14/210,535 filed on March 14, 2014 and PCT international Application Number PCT/US2014/28960 filed on March 14, 2014, including the right to claim priority in the United Sistes or in any foreign countries, in and to US Provisional Patent Application Nos.: 61/787,731 filed March 15, 2013 and 61/864,157, filed August 6, 2013 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done solt and, in and to, all Letters Petent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-pert, division, renewal, or substitute thereof, and as to latters patent any relative or re-exemination thereof, including any and all rights to sue for past damages. ASSIGNOR harsby covenent that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenent that ASSIGNEE will, upon its request, be provided promptly with all portinent facts and documents relating to said invention and said Letters. Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers. instruments or affidevits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and sold Letters Petent which may be necessary or desirable to carry out the purposes thereof.

0ste: 6/24/2014	Post Office Address:	568 Continental Dr. New Brighton, MN 55112
Citizenship: 56		
SUBSCRIBING WITNESS AFFIDAVIT OF 1. Trace, Dobbs Whose Bull post office address is: 499 Greek AV	e Delano,	inment MN 55328 USA
Sireal, City, Postal Code, Co- Make oath and say that I was personally present and did see Jo- to me to be the inventor named in the attention assignment, duly sig- Signed at: OSTA On this 24 day of JUIN 2 2014	nas lim was	is personally known or identified the purposes therein stated.

Subscribing Witness/

Residence:

PATENT

New Brighton, MN

REEL: 051964 FRAME: 0383

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and chizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: COMBINATION ELECTROSURGICAL DEVICE

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DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Dennis G. Lamser 10 Royal Crest Drive, Apt. 12 Mariborough, MA 01752

hereby sell, assign and transfer to

ASSIGNEE: GYRUS ACMI. INC. d'b/e Olympus Surgical Technologies America 136 Turnoike Road

Southborough, MA 01772

State or Country of Formation: US

Nationality: US

a and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced applications. US Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/26960 filed on March 14, 2014, including the right to claim priority in the United States or in any foreign countries, in and to US Provisional Patent Application Nos.: 61/787,731 filed Merch 15, 2013 and 61/864,157, filed August 9, 2013 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any relasue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby coverant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Palent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers. instruments or affidavits required to apply for, obtain, maintain, assue and enforce said United States application, said invention and said Latters Patent wolch may be necessary or pestrable to carry out the purposes thereof.

inventor's	Dennis G. Lamser	Residence:	Mariborough, MA
Signature Date:	6-19-14	Post Office Address:	10 Royal Creat Drive, Apt. 12 Mariborough, MA 01752
Citizenship: US			
noown	SUBSCRIBING WITNESS AFFIDAVI	IT OF EXECUTION OF AN ASSIC	inment
1 Denne	<u>Delsen</u>		
Whose full post off	ice address is: 134 Tive 214 24 Sirest, City, Postal Code	Sork base 9h MA of	774 05
Make oath and say to me to be the inv Signed at:	that I was personally present and did see and the attached essignment, dui	Versit Versit who yaigh and execute the same for the Surgice of the same for the Surgice of the same for the	is personally known or identified ne purposes therein stated. Avvaries
On this/	7 day of <u>July 2</u> 014 <u>August</u> Subscribin	ai Qullun	

PATENT

REEL: 051964 FRAME: 0384

As a below named inventor, I hereby declars that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: COMBINATION ELECTROSURGICAL DEVICE

SPECIFICATION IDENTIFICATION: O The attached application; or ID The United States Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/25960 filed on March 14, 2014.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-referenced application was made or sufficized to be made by me. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims. I acknowledge the duty to disclose information, which is meterial to patentability as defined in 37, Code of Federal Regulations, § 1.55.

DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these sixtements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jaopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00). the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Tsuyoshi Hayashida 17988 SZrd Ava N Maple Grove, MN 55311 hereby sell, assign and transfer to

ASSIGNEE: GYRUS ACMI, INC. dibis Olympus Surgical Technologies America 136 Tumpike Road Southborough, MA 01772 State or Country of Formation: US

Nationality: JP

a and the successors, essigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to dalm priority, in and to any and all improvements which are disclosed in the above-referenced applications: US Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/26960 filed on March 14, 2014, including the right to cisim priority in the United States or in any foreign countries, in and to US Provisional Palant Application Nos.: 61/787,731 filed March 15, 2013 and 61/864,157, filed August 9, 2013 (the entire right, little and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not aircady done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to tetters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no sasignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affiduvits required to apply for, obtain, maintain, lasue and enforce said United States application, said invention and said Latters Patent which may be necessary or desirable to carry out the purposes thereof.

inventor's Signature	Tsuyoshi Hayashida	Residence:	Hachleji, Tokyo
Ostes	6/23/2014	Post Office Address:	3-24-6, F-161 Minemina, Hachloff, Tokyo 192-0916, Jepen
Citizenship: JP			
	Subscribing withess affidayi	t of execution of an assi	Inment
1 <u>. Norzhizi</u> 4	O HAREYAMA		
Whose full post offic	e address is: <u>794 / Idulkawa - www</u> Street, City, Postel Code	<u>li Hadiopi Jokyo 192-</u> 1, Country	18507 Sapura
	that I was personally present and did see I nior named to the attached assignment, dui	Corpora Ustaellihå	In annuacities because or intentificant
On this <u>23</u>			

ş

As a below named inventor, I hereby deciare that:

Richard J. Curtis

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and distanship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the Invention entitled: COMBINATION ELECTROSURGICAL DEVICE

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Richard J. Curtis 8679 Comstock Ln N Maple Grove, MN 55311 heraby sell, assign and transfer to

GYRUS ACMI, INC. d/b/s Olympus Surpical Technologias America 138 Turnpike Road Southborough, MA 01772 State or Country of Formation: US

Maple Grove, MN

Nationality: UK

a'romavni

Signature

a and the successors, assigns and legal representatives of the ASSIGNEE the ontire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced applications: US Application Number 14/210,535 filed on Merch 14, 2014 and PCT international Application Number PCT/US2014/28960 filed on March 14, 2014, including the right to claim priority in the United States or in any foreign countries, in and to US Provisional Patent Application Nos.: 61/787,731 filed March 15, 2013 and 61/884,157, filed August 9, 2013 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignes to the extent not stready done solt and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renowal, or substitute thereof, and as to latters patent any release or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenent that no easignment, sais, agreement or encumbrance has been or will be made or emenal into which would conflict with this sestymment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all perfinent facts and documents relating to said invention and said Latters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related therein and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or afficients required to apply for, obtain, maintain, issue and enforce said United States application, said invention and asid Letters Patont which may be necessary or obstratile to carry out the purposes thereof.

Residence:

Date: 12 June 2014	Post Office Address:	8678 Comstock Ln N Maple Grove, MN 55311
Citizenship: UK		
SUBSCRIBING WITNESS AFFIDAVIT OF E	XECUTION OF AN ASSIGI	vment
1. WILLIAM KYRATOSIGA		
Whose full post office eddress is: <u>G/15 NARCUSSUS</u> Street, City, Postal Code, Coun	N A.	
Make cath and say that I was personally present and did see <u>パピ</u> to me to be the layentar named in the alliached assignment, duly sign s Signed at: <u>6655</u> <u>おそりそのの</u> <u>州内代</u>	HARD CURTS and execute the same for th <u>& GROY</u> S, S	s pomonally known ar identifica a purposes therein stated. 5°317
On this	<u> </u>	numer'

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: COMBINATION ELECTROSURGICAL DEVICE

SPECIFICATION IDENTIFICATION: CI The attached application; or 00 The United States Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/26960 filed on March 14, 2014.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filling of the above-referenced application was made or authorized to be made by me. I hereby state that I have raviewed and understand the contents of the above-identified specification, including the claims, I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the revelot of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR: Theodora Blus 923 Monteray of N Shoraview, MN 55125 hereby sell, assign and transfer to

ASSIGNEE:
GYRUS ACMI, INC.
d/b/s Olympus Surgical Technologies Americs
136 Tumpike Roed
Southborough, MA 01772
State or Country of Formation: US

Nationality: US

a and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced applications: US Application Number 14/210,535 filled on March 14, 2014 and PCT International Application Number PCT/US2014/26980 filled on March 14, 2014, including the right to claim priority in the United States or in any foreign countries, in and to US Provisional Patent Application Nos.: 61/787,731 filled March 15, 2013 and 61/864,157, filled August 9, 2013 (the entire right, little and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done sol); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-pad, division, renewal, or substitute, thereof, and as to letters patent, any release or re-exemination. Thereof, including any and all fights to sue for past demages. ASSIGNOR hereby bovenint that in assignment, assignment, assignment, assignment as an encountered as an area of as an area of a said an area of an area of an area of an area of a said an ar

inventor's Signature	Theodore Blus	Residence:	Shoreview, MN	
Date:		Post Office Address:	923 Monterey of N Shoreview, MN 55126	
Citizanship: US				
	SUBSCRIBING WITNESS AFFIDAVIT	OF EXECUTION OF AN ABSI	SNMENT	
1. RYM) 1	<u> </u>			
Whose full post of	fice address is: <u>6616 215th Av£ AW, /</u> Street, City, Postal Code,	NOWTHEN, SS330, U.S.A Country		
Make cath and say that I was personally present and did sec <u>THEODZE RUS</u> who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated. Signed at: 6655 W60W000 PO, MARECHAME, MN, ESTIL				
On this	h_day of2014 	W.A Wilness		
	€ or	s}		

hereby sell, assign and transfer to

COMBINED DECLARATION & ASSIGNMENT

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ASSIGNOR:

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ASSIGNEE:

Riyad Moe -301 W. Wind St. - Waunakas: W4 53687	SOFN. GOM		GYRUS ACMI, INC. d/b/s Olympus Surgi 138 Tumpike Road	icai Technologies Ame	rics	
	Madison, wi	5 5717	Southborough, MA 0	11772		
Nationality: US		REM 6/13/14	State or Country of Fo			
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inventor's Signature			midence:	.Waunakaa,Wf	4/13/1	
Data:	6/13/14	₽¢	st Office Address:	-384-W-7frid St Waunakaa,-WI-59597		
	y			Buf Al. Gama	wan Rel	
Citizenship: US				Madison, wi	53717	
Whose full post office ad Make cath and say that i to me to be the inventor Signed at:	SUBSCRIBING WITNESS LIVER OF AND	Poster was PL Poster Code, Country d did see Piyer and a	Muclier whole	イ らうファフ しょ, s personally known or id	tentilied	

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ASSIGNOR: Ryan Windgassen 6816 215th Ava NW Nowthen, MN 55330

RECORDED: 02/28/2020

hereby sell, assign and transfer to

ASSIGNEE: GYBUS ACMI, INC. d/bis Clympus Surgical Technologies America 135 Turnpike Road Southborough, MA 01772 State or Country of Formation: US

Nationality: US

a and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced applications: US Application Number 14/210,535 filed on March 14, 2014 and PCT International Application Number PCT/US2014/26980 filed on Merch 14, 2014, including the right to claim priority in the United States or in any foreign countries, in and to US Provisional Patent Application Nos.: 61/787,731 filed March 15, 2013 and 61/864,157, filed August 8, 2013 (the entire right, title and interest in each such application are also hareby sold, assigned and transferred to Assignee to the extent not already done sol; and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to latters patent any reissue or re-examination thereof, including any end all rights to sue for past demages. ASSIGNOR hereby covenant that no assignment, sais, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNOE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOE on its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said Invention and said Letters Patent which-may be necessary or desirable to carry out the purposes thereof.

inventor's Signature	nyan Windgasten	Residence:	Nowthen, MN			
Date:	11 70/2014	Post Office Address:	6616 215 th Ave NW Nowthen, MN 55330			
Citizenship: US						
Subscribing witness affidavit of execution of an assignment						
II.Marad	aca <u>C. We</u>					
Whose full post office address is: 973 /Ap. 42/cy CF A) Short Very, NAN 575126 Street, City, Postal Code, Country						
Make ooth and say that I was personally present and did see <u>Fyor Woodson</u> who is personally known or identified to me to be the inventor named in the stacked assignment, duly sign and execute he same for the purposes therein stated. Signed at: 12.18 Pro. LASS Language BU Mapele Cover MA 55311 USA						
On this 1		4 mg Winess				