506084560 06/01/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6131276

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAILIN FAN	01/15/2014

RECEIVING PARTY DATA

Name:	GYRUS ACMI, INC. D/B/A OLYMPUS SURGICAL TECHNOLOGIES AMERICA	
Street Address:	118 TURNPIKE ROAD	
City:	SOUTHBOROUGH	
State/Country:	te/Country: MASSACHUSETTS	
Postal Code:	01772	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15652580

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ATTORNEY DOCKET NUMBER:	5409.002US2
NAME OF SUBMITTER:	TAMERAE ROBINSON
SIGNATURE:	/Tamerae Robinson/
DATE SIGNED:	06/01/2020

Total Attachments: 3

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PATENT 506084560 REEL: 052801 FRAME: 0753

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 5409.002US2 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 SURGICAL TÉCHNÔLOGIES AMERICA) Tailin Fan Additional name(s) of conveying party(ies) attached? Street Address: 118 Turnpike Road []Yes [X]No City: Southborough State: Massachusetts Zip: 3. Nature of conveyance: Country: United States of America Additional name(s) & address(es) attached? []Yes [X] Assignment [] Merger XNo [] Security Agreement [] Change of Name [] Other Execution Date: January 15, 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: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/652,580 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: Marsha J. Huddy [[Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. 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. / Marsha J. Huddy / May 27, 2020 Marsha J. Huddy/Reg. No. 67,294 Name of Person Signing Signature Date Total number of pages including cover sheet: 3 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

PATENT REEL: 052801 FRAME: 0754

Attorney's Docket No.: OLM12-05

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ASSIGNMENT

WHEREAS, I, Tailin Fan, have invented a certain improvement in SURGICAL POSITIONING CIRCUIT described in an application for Letters Patent of the United States, the specification of which:

	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on January 13, 2014 as Application No.14/153,546;
[]	was patented under U.S. Patent Noononon

WHEREAS, Gyrus ACMI, Inc. (d.b.a. Olympus Surgical Technologies America) (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having a usual place of business at 136 Turnpike Road, Southborough, MA 01772 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein:

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AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal the date set forth below.

	Inventor: 1212
	tamn ran
STATE/COMMONWEALTH OF	
COUNTY OF	
above-named Tailin Fan, known to n employee identification card; [v] dr	to be the person whose name is subscribed to the dged that he/she executed the same as his/her free act and
	<u> Oanne Dakken</u>
	Notary Public
	Print Name:
	My Commission expires//

RECORDED: 06/05/2020

