PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5073481

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY HOLTON	07/25/2018
MANFRED HELD	07/17/2018
DANIEL WEBER	07/24/2018
PETER D. HOFFMAN	07/24/2018

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:	29612618

CORRESPONDENCE DATA

Fax Number: (248)292-2910

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.

Phone: 2482922920

Email: serla@patentco.com

Correspondent Name: DANIEL P. ALEKSYNAS

Address Line 1: 29 W. LAWRENCE STREET, STE. 210

Address Line 4: PONTIAC, MICHIGAN 48342

ATTORNEY DOCKET NUMBER:	1663.115US1 (G0533-US1)
NAME OF SUBMITTER:	DANIEL P. ALEKSYNAS
SIGNATURE:	/DANIEL P. ALEKSYNAS/
DATE SIGNED:	07/30/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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2017

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ASSIGNMENT OF INVENTION TO A SECOND S Provided March is hereby prepared organization for chair group and valuable consideration.

ASSIGNOR: forety cell assert and narries to

John Hoton 40072 Amino Ave. Storchiolis MN 55060

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ASSIGNED

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South Service B. MA. CO. C.

State or Country of Formation, US

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any Committee on the day all rights to claim priority in a claim and all increasing which are displaced in the above editions of entire right. Ellic and interest in each such application are also hereby sold, assigned and transferred to Assigned to the extent not Afternoon destruction and to all Laters Potent to be obtained for each market by the appropriate and appropriate or any establishes, communication of gat. Graves, received in solution to recover on the contract of transfer any and all rights to sue for past damages. ACS/AVAC ready coverage that no assignment sale agreement w encombination has been or wither made or annex one work vector contact with the weappinger. ASSIGNOR fortune coverage that Patent as may be internant acrossible to ASSIGNOR and will bishly as to the same in any interference. Highligh or proposition enter transfer and will promptly exacute and device to ACSIGNEE or the legal representatives any and all papers instruments or After the regime Character of the companion of the contract state

inventor's Signature:

Oate:

Citizenship 88 Residence:

Standmeter MN 55080

Post Office Address:

48972 Anchor Ave Standalield, MALSSORO

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

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COMBINED DECLARATION & ASSIGNMENT

Title of Invention: BRONCHIAL BIOPSY NEEDLE ADVANCER

As the below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

The United States Application Number or PCT International Application Number 29/612,618 filed on August 2.

2017.

The above-identified application was made or authorized to be made by me.

I believe that I am an original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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: hereby sell, assign and transfer to ASSIGNEE:

Manfred Held Strassenbahnring 9 Hamburg 20251 GERMANY

Nationality: DE

GYRUS ACMI, INC., d/b/a Olympus Surgical Technologies America 136 Tumpike Road Southborough, MA 01772

State or Country of Formation: US

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 application 29/612,618 filed on August 2, 2017, including the right to claim priority in the United States or in any foreign countries (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 reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant 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 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 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:

Date:

Residence:

Hamburg 20251 GERMANY

Manfred Held

Post Office Address:

Strassenbahnring 9 Hamburg 20251 GERMANY

Citizenship:

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

MARTUE

Make cath and say that I was personally present and did see NANDED HERO 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.

On this <u>44</u> day of <u>746</u>

Subscribing Witness

COMBINED DECLARATION & ASSIGNMENT

Title of Invention: BRONCHIAL BIOPSY NEEDLE ADVANCER

As the below named inventor, I hereby declare that:

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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,

hereby sell, assign and transfer to ASSIGNOR:

Daniel Weber 215 Revere Lane North

Nationality: US

Champlin, MN 55316

ASSIGNEE:

GYRUS ACMI, INC., d/b/a Olympus Surgical Technologies America

136 Turnpike Road Southborough, MA 01772

State or Country of Formation: US

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 application 29/612,618 filed on August 2, 2017, including the right to claim priority in the United States or in any foreign countries (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 reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant 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 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 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:

Daniel Weber

Residence:

Champlin, MN 55316

Post Office Address:

215 Revere Lane North Champlin, MN 55316

Date:

Citizenship:

US

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Scaramuzza

Whose full post office address is:

6697 Countryside Dr Eden Prairie MN 55346 Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Daniel Weber 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

PATENT

REEL: 046502 FRAME: 0122

COMBINED DECLARATION & ASSIGNMENT

Title of Invention: BRONCHIAL BIOPSY NEEDLE ADVANCER

As the below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

ID The United States Application Number or PCT International Application Number 29/612,618 filed on August 2,

2017.

The above-identified application was made or authorized to be made by me.

I believe that I am an original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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: hereby sell, assign and transfer to ASSIGNEE:

Peter D. Hoffman 6222 Kentucky Ave. Pittsburgh, PA 15206

Nationality: US

GYRUS ACMI, INC., d/b/a Olympus Surgical Technologies America 136 Turnpike Road Southborough, MA 01772

State or Country of Formation: US

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 application 29/612,618 filed on August 2, 2017, including the right to claim priority in the United States or in any foreign countries (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 reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant 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 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 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.

	ntor's ature:	Peter Hoffm	Residence:	Pittsburgh, PA 15206
		Peter D. Hoffman	Post Office Address:	6222 Kentucky Ave. Pittsburgh, PA 15206
Date	:	07-24-2018		0 ,
Citiz	enship:	US		
		SUBSCRIBING WITNESS AFFIDAVIT OF E	EXECUTION OF AN ASSIGN	MENT

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT	
ı, Danielle McClanahan	
Whose full post office address is: 6222 Kentucky Ave Pittsburgh PA 15206 United States Street, City, Postal Code, Country	
Make oath and say that I was personally present and did see <u>Peter Hoffman</u> who is personally known or identif o be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated. Signed at: 7:00 PM	ied to me
On this 24 day of _July, 20 <u>18</u>	

Subscribing Witness

PATENT REEL: 046502 FRAME: 0124

RECORDED: 07/30/2018