

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5067514

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HUISUN WANG	07/23/2018
KESTER J. BATCHELOR	07/25/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GYRUS ACMI, INC., D/B/A OLYMPUS SURGICAL TECHNOLOGIES AMERICA
<b>Street Address:</b>	136 TURNPIKE ROAD
<b>City:</b>	SOUTHBOROUGH
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01772
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16045317
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)292-2910
<i>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.</i>	
<b>Phone:</b>	2482922920
<b>Email:</b>	bballard@patentco.com
<b>Correspondent Name:</b>	PAUL J. PALINSKI
<b>Address Line 1:</b>	29 W. LAWRENCE STREET
<b>Address Line 4:</b>	PONTIAC, MICHIGAN 48342
<b>ATTORNEY DOCKET NUMBER:</b>	1663.131US
<b>NAME OF SUBMITTER:</b>	PAUL J. PALINSKI
<b>SIGNATURE:</b>	/Paul J. Palinski/
<b>DATE SIGNED:</b>	07/25/2018
<b>Total Attachments: 2</b>	
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## COMBINED DECLARATION &amp; ASSIGNMENT

Title of Invention: MEDICAL INSTRUMENT

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 16/045,317 filed on July 25, 2018 (and do hereby authorize Assignee or its designee to insert here the application number and filing date).

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:

Huisun Wang  
6275 Fernbrook Lane N  
Maple Grove, MN 55311  
Nationality: US

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 (16/045,317 filed on July 25, 2018), (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  
Huisun Wang

Residence:

Maple Grove, MN

Post Office Address:

6275 Fernbrook Lane N  
Maple Grove, MN 55364

Date:

July 23, 2018

Citizenship:

US

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, Connie WangWhose full post office address is: 6275 Fernbrook Ln N. Maple Grove, MN 55311  
Street, City, Postal Code, CountryMake oath and say that I was personally present and did see Huisun Wang 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: Maple GroveOn this 23 day of July, 2018  
Subscribing Witness

## COMBINED DECLARATION &amp; ASSIGNMENT

Title of invention: MEDICAL INSTRUMENT

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 16/045,317 filed on July 25, 2018 (and do hereby authorize Assignee or its designee to insert here the application number and filing date).

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:

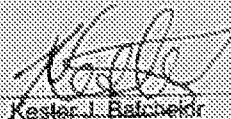
Kester J. Batchelor  
2933 Cambridge Lane  
Mound, MN 55364  
Nationality: UK

hereby sell, assign and transfer to:

## 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 (16/045,317 filed on July 25, 2018 (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  
Kester J. Batchelor

Residence:

Mound, MN

Post Office Address:

2933 Cambridge Lane  
Mound, MN 55364

Date:

25th July 2018

Citizenship:

UK

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Maureen BuscheWhose full post office address is: 560 G St. SE, Okato, MN 55321 USA  
Street, City, Postal Code, CountryMake oath and say that I was personally present and did see Kester Batchelor 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 Olympus Surgical Technologies America - Brooklyn Park, MNOn this 25<sup>th</sup> day of July, 2018  
Subscribing Witness