506526166 02/26/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6572942

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CATHAL HEAVEY	12/02/2020
CONOR MCCARTHY	10/29/2020
GUILLAUME GRAS	10/29/2020

#### **RECEIVING PARTY DATA**

Name:	STRYKER IRELAND LIMITED
Street Address:	IDA INDUSTRIAL ESTATE
City:	CARRIGTWOHILL, CORK
State/Country:	IRELAND

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16580639

#### **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: IPDocket@h2law.com

**HOWARD & HOWARD ATTORNEYS PLLC** Correspondent Name:

Address Line 1: 450 W. FOURTH STREET

Address Line 4: **ROYAL OAK, MICHIGAN 48067** 

ATTORNEY DOCKET NUMBER:	INST1449UTIL/060210.01754
NAME OF SUBMITTER:	JACOB P. WOOLBRIGHT
SIGNATURE:	/Jacob P. Woolbright/
DATE SIGNED:	02/26/2021

**Total Attachments: 3** 

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**PATENT** 

### COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

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Attorney, Docket No.	INST1449UTIL/060210.01754			
Title of the Invention ("Invention")	Ultrasonic Surpical Handpiece Assembly			
Legal Name of inventor ("Inventor")	<u>Cathal Heavey</u> residing at <u>5 Poppyfields Orive, Midleton 77195, Iroland</u> Name Residential Address			
Assignee ("Assignee")	Stryker Ireland Limited, an entity ensembed and existing under and by virtue of the laws of Imland, and I an office and piece of business at IDA Industrial Estate, Comptworth, Cork, Ireland (hereinafter "Assignates to acquiring the entire right, title and interest in and to said inventions, improvements and appliand in and to the Letters Patent to be obtained therefore;			
	DECLARATION			
As named inventor, I hereby declare to (i) this declaration is directed to		***************************************		
***************************************	ned Application			
OR X United Sta	ties Application Number or PCT International Application 18/580,639			
filed on	Segismber 24, 3019 ("Application").			
(ii) the above-identified Applica	dion is/was made or authorized to be made by me;			
(ii) the above-identified Applica (iii) I believe I am the original in (iv) I hereby acknowledge that a not more than five (5) years	ventor or an original joint inventor of a claimed invention in the above-identified Application; and any wilful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment, or both.	nt of		
WHEREAS, Inventor wishes to assign	to Assignee, and Assignee wishes to acquire, the entire right, title, and interest to the Invention and the Applica	tion;		
NOW. THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and confirming that I have assigned, transferred and set over to Assignee pursuant to my contractual obligation to Assignee, I, inventor, hereby self, assign, transfer and set over to Assignee, its successors, assigns or other legal representatives the entire right, title and internet, domestic and foreign, in and to the invention and the Application and all original, divisional, continuation, continuation—part, substitute and reissue applications and patents applied for or granted therefor in any and all countries for the invention, including without limitation all applications and patents for the invention admining priority or benefit of the Application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit to the Application, including any provisional application, and hereby aithorize patent officials in any and all countries, entities and intergovernmental agencies to issue all patents on his Application and all improvements and patents resulting thereform to Assignee, its successors, assigns or other legal original, divisional, continuation, continuation—in-part, reissue and other applications for Letters Patent on the Invention, to account and deliver all original divisional, continuation, continuation—in-part, reissue and other applications for Letters Patent on the Invention and all rightlif paths, and to do generally everything as deemed necessary by Assignee, its successors, assigns or other legal representatives to accure the rights herein acid, assigned, transferred and set over, the expenses incident to seid underlakings to be home and paid by Assignee, its successors, assigns or other legal representatives.				
I hereby sufficient Assignee or fi	he attorneys of Assignee to insert here in parentheses (Application number	filed		
	1.63(c), "[a] person may not execute an eath of declaration unless the person has reviewed and understanded claims and is aware of the duty to disclose to the Office all information known to be material to patentability."			
ASSIGNOR	ASSIGNEE Electronically support by Group Physician			
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Printed: Cathel Heavey				
Title: <u>QC</u>	IP Agent			
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WINESS	WITNESS			
By: Julia Halter	Ashley Salerno			
Protect Julie Horse	Ashley Salerno			
Title:EES				
0ste: <u>2 PEC 2025</u>	03 FEB 2021			

PATENT REEL: 055420 FRAME: 0659

## COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No.	INST1449UTIL/060210.01754
•	
Title of the Invention ("Invention")	Ultrasonic Surgical Handpiece Assembly
Legal Name of Inventor ("Inventor")	Conor McCarthy residing at Derrymeleen, Cork, Ireland Name Residential Address
Assignee ("Assignee")	Stryker Ireland Limited, an entity organized and existing under and by virtue of the laws of Ireland, and having an office and place of business at IDA Industrial Estate, Carrigtwohill, Cork, Ireland (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;
As named inventor, I hereby declare th	<u>DECLARATION</u>
(i) this declaration is directed to	
OR The attache	ed Application
**************************************	es Application Number or PCT International Application 16/580,639 September 24, 2019 ("Application").
(iii) I believe I am the original inv	ion is/was made or authorized to be made by me; entor or an original joint inventor of a claimed invention in the above-identified Application; and ny willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of or both.
WHEREAS, Inventor wishes to assign to	o Assignee, and Assignee wishes to acquire, the entire right, title, and interest to the Invention and the Application:
the Application and all original, division therefor in any and all countries for the the Application pursuant to any law or I same for its own use and the use of its Application, including any provisional at to issue all patents on this Application representatives as assignee of the enoriginal, divisional, continuation, continuous all facts known to the unin which the Application and any relatingenerally everything as deemed necessity.	r other legal representatives the entire right, title and interest, domestic and foreign, in and to the Invention and onal, continuation, continuation-in-part, substitute and reissue applications and patents applied for or granted invention, including without limitation all applications and patents for the Invention claiming priority or benefit of reaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the its successors, assigns and legal representatives, and including the right to claim such priority or benefit to the pplication, and hereby authorize patent officials in any and all countries, entities and intergovernmental agencies in and all improvements and patents resulting therefrom to Assignee, its successors, assigns or other legal tire interest therein; and I hereby agree and covenant without further remuneration, to execute and deliver all uation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof, to dersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings and applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do sary by Assignee, its successors, assigns or other legal es incident to said undertakings to be borne and paid by Assignee, its successors, assigns or other legal
I hereby authorize Assignee or th	e attorneys of Assignee to insert here in parentheses (Application number, filed and application number of said Application when known, if not provided above.
	1.63(c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the claims and is aware of the duty to disclose to the Office all information known to be material to patentability as
ASSIGNOR	ASSIGNEE
By: 1	Electronically signed by: Great Plasticon Research: Langrovier this discussment Deter Fee: 3, 2021 17:26 EST
Printed: Conor McCarthy	Printed: Greg Plaskon
Title: Principal Design Engineer	
Date: <u>29-Oct-2020</u>	Date:
WITNESS	WITNESS
By: /	By: / By: / Date: 6 to 4, 2023 69:27 E85
Printed: Kate Walsh	Printed: Ashley Salerno
Title: Primary School Teacher	Title: IP Specialist, Operations
Date: <u>29-oct-2020</u>	O3 FEB 2021

PATENT REEL: 055420 FRAME: 0660

# COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

}	***************************************	***************************************	**************
Attorney, Docket No.	INST1449UTIL/060210.01754		
Title of the Invention ("Invention")	Ultrasonic Surgical Handpiece A	ssembly	
Legal Name of Inventor ("Inventor")	Guillaume Gras residing at Oberdon Name	rfstrasse 38A. Muenchenbuchsee 3053, Switzerland Residential Address	
Assignee ("Assignee")	an onice and place of pusiness at i	manized and existing under and by virtue of the laws of Ireland, a DA Industrial Estate, Carrigtwohill, Cork, Ireland (hereinafter "Ass it, title and interest in and to said inventions, improvements and a be obtained therefore;	ionaa"i ie
As named inventor, I hereby declare th (i) this declaration is directed to	DECLA:	RATION	
, , , , , , , , , , , , , , , , , , ,	: ed Application		
OR	es Application Number or PCT Intern	which of A without a	
filed on	September 24, 2019 ("Application")		
(N)   Delieve I am the original inv (W)   hereby acknowledge that ar not more than five (5) years,	ly willful false statement made in this or both.	daimed invention in the above-identified Application; and declaration is punishable under 18 U.S.C. 1001 by fine or impriso	
		equire, the entire right, title, and interest to the invention and the Ap I adequacy of which is heraby acknowledged, and confirming th	
to Assignee, its successors, assigns or the Application and all original, division therefor in any and all countries for the the Application pursuant to any law or to same for its own use and the use of its Application, including any provisional at to issue all patents on this Application representatives as assignee of the entodiginal, divisional, continuation, continuation communicate all facts known to the und in which the Application and any relating generally everything as deemed necess	offier legal representatives the entire nat, continuation, continuation-in-para invention, including all claims for dam seasons, assigns and legal reprophication, and hereby authorize patern and all improvements and patents ine interest therein; and I hereby agritation-in-part, reissue and other application, or ersigned respecting the Invention, when add applications or patents may become any by Assignee, its successors, assist	poligation to Assignee, I, Inventor, hereby sell, assign, transfer and e right, title and interest, domestic and foreign, in and to the invent, substitute and reissue applications and patents applied for or all applications and patents for the invention claiming priority or a last applications and patents for the invention claiming priority or a last patent in the right to sue for and or the control of the patent in the right to such priority or beneficially and all countries, entities and intergovernmental in efficials in any and all countries, entities and intergovernmental in essuiffing therefrom to Assignee, its successors, assigns or of the and covernant without further remuneration, to execute and officialions for Letters Patent on the Invention and all assignments to the energy requested, to testify in any interferences or other legal prome involved, to sign all lawful papers, make all rightful calles, a gns or other legal representatives to secure the rights herein sold, a be borne and paid by Assignee, its successors, assigns or oil	ntion and a granted benefit of collect the affit to the agencies the legal teliver all rereof, to coesings and to do assignment.
i hereby authorize Assignee or the	attorneys of Assignee to insert and application number of said Applica	t here in parentheses (Application number	, filed
WARNING: According to 37 C.F.R. § 1, contents of the application, including clidefined in 1.56."	63(c), "[a] person may not execute as sime and is aware of the duty to dis-	n oath or declaration unless the person has reviewed and underst close to the Office all information known to be material to patent	ands the ability as
ASSIGNOR	4	ASSIGNEE  Electronically signed by Chop Plackon Reason; 1 deprivate bits discusseed Date: Feb 2, 2021 17(3) 8137	
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Title: Senior Staff Design Engir	1661	Title: IP Agent	~ 3
Date: 29 Oct 2020		Date: 03 February 2021	~
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Printed: Salman Chegini		Printed: Ashley Salerno	·
Title: IP Manager	······································	Title: IP Specialist, Operations	
Cate: 29 Oct 2020	***************************************	Date: 03 FEB 2021	***************************************

PATENT REEL: 055420 FRAME: 0661

RECORDED: 02/26/2021