PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7145446

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
BRENDAN CASEY	11/20/2019
AIDAN DUFFY	11/25/2019
THOMAS O'MALLEY	11/21/2019
DAVID VALE	11/19/2019

RECEIVING PARTY DATA

Name:	NEURAVI LIMITED			
Street Address:	BLOCK 3, BALLYBRIT BUSINESS PARK			
City:	GALWAY			
State/Country:	IRELAND			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17586444

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.

Phone: 856-414-1055

Email: cherylcohen@aol.com

Correspondent Name: COHEN & HILDEBRAND, PLLC

Address Line 1: 2409 CHURCH ROAD

Address Line 4: CHERRY HILL, UNITED STATES 08002

ATTORNEY DOCKET NUMBER:	NRV5023USCNT1
NAME OF SUBMITTER:	CHERYL F. COHEN
SIGNATURE:	/Cheryl F. Cohen/
DATE SIGNED:	01/27/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

source=ExecurtedCombinedDeclarationAndAssignmentCASEY#page1.tif source=ExecurtedCombinedDeclarationAndAssignmentDUFFY#page1.tif source=ExecurtedCombinedDeclarationAndAssignmentOMALLEY#page1.tif

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COMBINATION DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT	<u>M</u>
Title of Invention Self-Expanding Intravascular Medical Device	
As the below named inventor, I hereby declare that: This declaration is directed to: The above-identified application, or X United States application 16/508,029 filed on July 10, 2019 or CI PCT application number, filed on, filed on,	***************************************
The above-identified application was made or authorized to be made by me. I believe that I am the 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 fire	ne or
imprisonment of not more than five (5) years, or both. I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims amended by any amendment specifically referred to above,	
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including fu continuation-in-part applications, material information which became available between the filing date of the prior application the national or PCT international filing date of the continuation-in-part application	
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersign inventor has sold and assigned, and by these presents hereby sells and assigns, unto: Neuravi Limited, whose address Block 3, Ballybrit Business Park, Galway H91 K5YD Ireland, an Ireland corporation (hereinafter named "Assignee" successors, legal representatives and assigns, the entire right, title and interest in and to said invention for Letters Patent of United States, filed as said application and to the entire right, title and interest in any and all inventions, whether joint or disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted the foregoing applications and any reissue or extension thereof.	ss is "), its of the sole, ny be
I hereby authorize and request the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee	
For said consideration, I hereby agree upon the request of said Assignee, its successors, legal representatives or assign execute any and all United States divisional, continuation and renewal applications for said invention, and any and all necest caths, supplemental oaths or declarations or supplemental declarations or affidavits relating thereto, and any application for reissue or extension of any United States Letters Patent that may be granted upon said application that said Assigned successors, legal representatives or assigns may deem necessary or expedient.	sary ir the
For the said consideration, I further agree upon the request of said Assignee, its successors, legal representatives or ass in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for reissue thereof, becoming involved in interference, to cooperate to the best of my ability with said Assignee, its successors, representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and production of the evidence in support thereof, I hereby agree to perform upon such request, any and all affirmative acts necessary to obtain Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assignfully and entirely as the same would have been held and enjoyed if this assignment and sale had not been made.	r the legal icing said
I hereby bind myself, my heirs, legal representatives, administrators, and assign properly to execute without fu consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be neces in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made	sary
And for said considerations, I hereby assign to said Assignee, its successors, legal representatives and assigns, the eright, title and interest in said invention or improvement for any and all foreign countries and agree upon the request of Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required to be execute on a connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, representatives or assigns.	said outed oute
LEGAL NAME OF INVENTOR Inventor: <u>Brendan CASEY</u> Date: <u>2つ ~でく 2さら</u>	
Signature: ZQ 4-2-3-3-3-4-1	
Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/SB/AIA01 form for each additional inventor.	

	CLARATION (37 (DESIGN APPLICATION USING AN DIASSIGNMENT
	Self-Expanding Int			
As the below named inve	ntor, I hereby declare t	that:		
This declaration is directed	ed to: The above-i	dentified applicati	on, or	
	X United State	es application <u>16</u>	/508,029	, filed on _ July 10, 2019 or
	☐ PCT applica	ation number		, filed on
The above-identified a	pplication was made o	r authorized to be	made by me.	
I believe that I am the	original inventor or an	original joint inver	itor of a claimed in	vention in the application.
I hereby acknowledge imprisonment of not more	that any willful false st e than five (5) years, or	atement made in both.	this declaration is	punishable under 18 U.S.C. 1001 by fine or
I hereby state that I ha amended by any amendr			its of the above-ide	entified application, including the claims, as
	cations, material inform	ation which becar	ne available betwe	as defined in 37 CFR 1.56, including further een the filing date of the prior application and
inventor has sold and as Block 3, Ballybrit Busin successors, legal represe United States, filed as sa disclosed in said applicat	esigned, and by these ness Park, Galway HS entatives and assigns, to application and to the first patent, at the series Patent, at the series Patent for any and the series are series and the series and the series are series are series and the series are series are series and the series are series are series are series and the series are series	presents hereby B1 K5YD Ireland, the entire right, title he entire right, title and in any and all dall of said invent	sells and assigns, an Ireland corpo e and interest in a e and interest in a divisional or conti	hereby acknowledged, each undersigned unto: Neuravi Limited, whose address is pration (hereinafter named "Assignee"), its not to said invention for Letters Patent of the any and all inventions, whether joint or sole, nuation or renewal applications that may be any and all patents that may be granted on
I hereby authorize and	I request the Commiss	ioner of Patents to	issue any and all	of said Letters Patent to said Assignee.
execute any and all Unite oaths, supplemental oath	d States divisional, cor is or declarations or su any United States Lett	ntinuation and reno pplemental declar ters Patent that m	ewal applications f rations or affidavits nay be granted up	cessors, legal representatives or assigns, to for said invention, and any and all necessary relating thereto, and any application for the son said application that said Assignee, its
in the event of said appl reissue thereof, becoming representatives or assig evidence in support there Letters Patent and vest a	ication or any division g involved in interference ns in the matters of p pof, I hereby agree to p all rights therein hereby	thereof, or Letter ce, to cooperate to preparing and exe perform upon such conveyed in said	s Patent issued the the best of my ab ecuting the Prelim request, any and Assignee, its successions.	uccessors, legal representatives or assigns, nereon or any reissue or application for the ility with said Assignee, its successors, legal inary Statement and giving and producing all affirmative acts necessary to obtain said cessors, legal representatives or assigns as and sale had not been made.
consideration, any and al	I applications, petitions	s, oaths, assignme	ents or other paper	assign properly to execute without further is and instruments which may be necessary nade, or intended or agreed to be made.
right, title and interest in Assignee, its successors, in connection with any ar	said invention or impr legal representatives on all applications for for ecessary to invest title	ovement for any or assigns to exect oreign Letters Pat	and all foreign cou ute any and all doc ent therefor, includ	egal representatives and assigns, the entire untries and agree upon the request of said uments that shall be required to be executed ling the prosecution thereof, and to execute tents in said Assignee, its successors, legal
LEGAL NAME OF INVE	NTOR			
Inventor: Aidan DUFFY	7	Date: 2 5	5 NOV 2019	
Signature:	Duff	***		
Note: An application data				inventive entity, must accompany

COHEN & HILDEBRAND, PLLC Attorney Docket No. NRV5023USNP1

COMBINATION DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT
Title of Invention Self-Expanding Intravascular Medical Device
As the below named inventor, I hereby declare that: This declaration is directed to: The above-identified application, or
X United States application <u>16/508,029</u> , filed on <u>July 10, 2019</u> or ☐ PCT application number, filed on,
The above-identified application was made or authorized to be made by me.
I believe that I am the 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.
I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above,
I acknowledge the duty to disclose information.which is material to patentability as defined in 37 CFR 1.56, including further continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto: Neuravi Limited, whose address is Block 3, Ballybrit Business Park, Galway H91 K5YD Ireland, an Ireland corporation (hereinafter named "Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to said invention for Letters Patent of the United States, filed as said application and to the entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof.
I hereby authorize and request the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.
For said consideration, I hereby agree upon the request of said Assignee, its successors, legal representatives or assigns, to execute any and all United States divisional, continuation and renewal applications for said invention, and any and all necessary oaths, supplemental oaths or declarations or supplemental declarations or affidavits relating thereto, and any application for the reissue or extension of any United States Letters Patent that may be granted upon said application that said Assignee, its successors, legal representatives or assigns may deem necessary or expedient.
For the said consideration, I further agree upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of my ability with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof, I hereby agree to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as fully and entirely as the same would have been held and enjoyed if this assignment and sale had not been made.
I hereby bind myself, my heirs, legal representatives, administrators, and assign properly to execute without further consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.
And for said considerations, I hereby assign to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention or improvement for any and all foreign countries and agree upon the request of said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.
Inventor: Thomas O'MALLEY Date: 21 - Nov - 19
Signature: Thomas O'Malley
Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/SB/AIA01 form for each additional inventor.

COHEN & HILDEBRAND, PLLC Attorney Docket No. NRV5023USNP1

Title of Invention	Self-Expa	nding Intrava	scular Medical Devic	e	
As the below named inve	⊥ entor, I here	by declare that:	generalgengengggenenen appgelegengen generggenegen appgelegen ap		
This declaration is direct	ed to:	The above-identif	ied application, or		
	X	Jnited States app	olication <u>16/508,029</u>	, filed on July 10, 2019 or	
		PCT application r	number	, filed on	∞ .
The above-identified a	application v	vas made or auth	orized to be made by m	e.	
I believe that I am the	original inv	entor or an origin	al joint inventor of a clair	ned invention in the application.	
I hereby acknowledge apprisonment of not mor				lion is punishable under 18 U.S.C. 1001 by	y fine
I hereby state that I h imended by any amend				ove-identified application, including the cla	iims,
	ications, ma	terial information	which became available	ability as defined in 37 CFR 1.56, including between the filing date of the prior application	
nventor has sold and a Block 3, Ballybrit Busi successors, legal repres United States, filed as s disclosed in said applica	ssigned, an ness Park, entatives ar aid applicat tion for Lett etters Patent	d by these prese Galway H91 K5 Id assigns, the er on and to the en ers Patent, and ir for any and all o	onts hereby sells and as YD Ireland, an Ireland on the right, title and intere the right, title and intere on any and all divisional of said inventions, and in	ch are hereby acknowledged, each under ssigns, unto: Neuravi Limited, whose additionation (hereinafter named "Assign set in and to said invention for Letters Pater set in any and all inventions, whether joint in continuation or renewal applications that and to any and all patents that may be grant	dress ee"), nt of to or so may!
I hereby authorize an	d request th	e Commissioner	of Patents to issue any a	and all of said Letters Patent to said Assign	nee.
execute any and all Uniti oaths, supplemental oat	ed States di hs or declar any United	visional, continua ations or supplen States Letters F	tion and renewal applica nental declarations or aff ratent that may be gran	its successors, legal representatives or assistions for said invention, and any and all ne indexits relating thereto, and any application that said Assignant.	cessa n for t
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consideration, any and a	all applicatio	ns, petitions, oatl	ns, assignments or other	and assign properly to execute without papers and instruments which may be ne reby made, or intended or agreed to be made.	cessa
right, title and interest in Assignee, its successors in connection with any a	n said inven s, legal repre ind all applic necessary to	tion or improven sentatives or ass ations for foreigr	nent for any and all fore igns to execute any and a Letters Patent therefor	sors, legal representatives and assigns, the ign countries and agree upon the request all documents that shall be required to be ending the prosecution thereof, and to and patents in said Assignee, its successo	i of sa xecut execu
LEGAL NAME OF INVE		/ main	(9-7)	n/- 2019	
nventor: <u>David VALE</u> Signature:	Transmission .	Date	s	**************************************	

RECORDED: 01/27/2022

PATENT

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