PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BODO QUINT	06/02/2004

RECEIVING PARTY DATA

Name:	ABBOTT LABORATORIES VASCULAR ENTERPRISES LIMITED
Street Address:	EARLSFORT CENTER, TERRACE
City:	DUBLIN
State/Country:	IRELAND
Postal Code:	2

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8323432

CORRESPONDENCE DATA

Fax Number: (801)328-1707

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: 8015339800

Email: kjackman@wnlaw.com **Correspondent Name: WORKMAN NYDEGGER** Address Line 1: **60 EAST SOUTH TEMPLE**

Address Line 2: **SUITE 1000**

Address Line 4: SALT LAKE CITY, UTAH 84111

NAME OF SUBMITTER:	FRASER D ROY
SIGNATURE:	/Fraser D. Roy, Reg.# 45666/
DATE SIGNED:	01/10/2019

Total Attachments: 1

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PATENT

ASSIGNMENT

Fig 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

Abbout Laboratories Vascular Enterprises Limited Parisfort Center, Tenace Cublin 2, Ireland

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

CATHETER AND METHOD OF MANUFACTURING SAME	
as set forth in his her United States Patent Application	
() executed on	
(A) executed concurrently herewith (b) executed on (C) Serial No. 10/744:064 Filed December 24, 2003	
in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the trini or ferms for which any and all such Letters Patent may be granted as fully and entirely a would have been held and enjoyed by the undersigned had this Assignment not been made; Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in	đ
accordance herewith:	
Each of the undersigned warrants and covenants that he/she has the full and unencumbered	
right to sell and assign the interests herein sold and assigned and that he/she has not executed and w not execute any document or instrument in conflict herewith;	ŢIJ.
Each of the undersigned further povenants and agrees that at any time upon request of said	
ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said	
ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relative	g
to said invention or patent application and that he she will execute and deliver any papers, make all	
rightful trailis, testify in any legal proceedings and perform all other lawful acts decured necessary of	T.
desirable by said ASSKINEE, its successors, legal representatives or assigns to perfect tifle to said	
invention, to said application including divisions and confinuations thereof and to any and all Letter	Ś
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said ASSIGNEE, its successors, on assigns or to assist said ASSIGNEE, its successors, legal	
representatives or assigns in obtaining, reissuing or enforcing Letters patent of the United States for	
said invention;	
Each of the undersigned hereby grants the firm of Shiniyu Global IP Counselors, LLP the	3
power to insert in this Assignment any further identification which may be necessary or desirable to	Þ
comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.	
(Jalo (2) Date: 02/06/2009	
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GNDS-MAYDA-SMIMDLIO-USGSGCO) Assignmentation

D-72108 Rottenburg-Seebrorn.

Bodo QUDYI Address: Beim Betzenbrungen 12,

Germany

Mame:

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