PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
IB ERLING JOERGENSEN	08/05/2003
RANDOLF VON OEPEN	08/05/2003

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	
Application Number:	11390327	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 17601.61.1.1

NAME OF SUBMITTER: Paul N. Taylor

Total Attachments: 2

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PATENT

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ASSIGNMENT

(Insert	called the "ASSIGNOR(s)"), by:
ASSIGNEE'S Name(a) Address(es))	Abbott Laboratories Vascular Enterprises Limited
	Earlsfort Center
	Torrace, Dublin 2
	Ireland
	(hereafter "ASSIGNEE(s)"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(s) hereby sells, assigns and transfers to ASSIGNEE(s) the entire and exclusive right, title and interest to the invention entitled:
(Title of Invention)	CATHETER HAVING AN AUXILIARY LUMEN FOR USE WITH A FUNCTIONAL
	MEASUREMENT WIRE
(*If the assignment is being filed after the filing of the	for which application for Letters Patent of the United States was executed on even date herewith unless indicated otherwise below
application, this section must be completed)	*filed onMarch 18, 2003 Serial No. 10/391.713

And all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with the application and any continuation, divisional, substitute, reissue or reexamination applications thereof or corresponding foreign applications, and also to execute separate assignments in connection with such applications as the ASSIGNEES may deem necessary or expedient and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding, which may be declared concerning this application or any continuation divisional, substitute, reissue or reexamination thereof, or corresponding foreign applications, and also to cooperate with the ASSIGNEES in every way possible in obtaining evidence and going forward with such interference, litigation, or other legal proceeding.

The ASSIGNOR(s) agrees to perform all affirmative acts that may be necessary to obtain a grant of valid United States or foreign patents to the Assignee.

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The ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents and the authorities of foreign country to issue any and all Letters Patents resulting from said application or any continuation, divisional, substitute, reissue or reexamination applications thereof, or foreign applications, to the said ASSIGNEE, as assigned of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

The ASSIGNOR(s) hereby agrees that this Assignment is binding on the heirs, assigns, representatives and successors of the ASSIGNOR(s) and extends to the successors, assigns and nominees of the ASSIGNEE.

The ASSIGNOR(s) hereby grants NICOLA A. PISANO, Reg. No. 34,408, MITCHELL P. BROOK, Reg. No. 32,967; PETER K. HAHN, Reg. No. 34,833; DAVID E. HEISEY, Reg. No. 42,651; and PETER R. MARTINEZ, Reg. No. 42,845, all attorneys with the firm of Luce, Forward, Hamilton & Scripps LLP, which has an office address at 11988 El Carnino Real, Suite 200, San Diego, California 92130, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s)

Mis	Ib Erling Joergensen	5 Ay. 2003
(Signature)	(Type Name)	(Date)
WITNESS		
Awek for	Annette Trost (Print Name)	05.18.02
(Signature)		05.08.03 (Date)
RAY/els-	Petra Trans (Print Name)	05 08 03
(Signature)	(Print Name)	05.08.03 (Date)
L. C. (Signifure)	Rangels volvomen Ope	n <u>05.08.03</u>
WITNESS		
HUNCH Track (Signature)	Anneke Toost	
DU 57 16-	(Type Name)	
(Signature)	Petra Trans	05.08.63
) - Grant	(Type Name)	The same

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