FORM PTO-1595 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	12-22-2000 U.S. DEPARTMENT OF COMMERCE
FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011(exp. 4/94) (3. (2. (2. (2. (2. (2. (2. (2. (2. (2. (2	Patent and Trademark Office
To the Assistant Commissioner for Patent	101559809ments or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
SCIMED LIFE SYSTEMS, INC. DEC 1 2 2000 Additional name(s) of conveying party(ies) attached? Pyer No 3. Nature of conveyance:	Name: BOSTON SCIENTIFIC LTD. Internal Address: Street Address: The Corporate Centre Bush Hill, Bay Street
 ✓ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name 	St. Michael, Barbados, West Indies Additional name(s) & address(es) attached? □Yes ☒No
Other Execution Date: 6 December 2000	
 4. Application number(s) or patent number(s); If this document is being filed together with a new application, A. Patent Application No.(s) 09/328,665 	the execution date of the application is: B. Patent No.(s):
	attached: □ Yes ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed: Irma Scheugenpflug Kenyon & Kenyon 1500 K Street, N.W., Suite 700 Washington, DC 20005	6. Total number of applications and patents involved:
	7. Total fee (37 CFR 3.41)\$40.00
	□ Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number:
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PATENT

Total number of pages including cover sheet, attachments, and document: 5

Irma Scheugenpflug Name of Person Signing

350800

OMB No. 0651-0011 (exp. 4/94)

REEL: 011348 FRAME: 0306

<u>ASSIGNMENT</u>

WHEREAS, SCIMED LIFE SYSTEMS, INC., organized and existing under and by virtue of the laws of the State of Minnesota, having an office at One SciMed Place, Maple Grove, Minnesota 55311-1566, owns all rights, title and interest in U.S. Patent Application Serial Number 09/328,665 filed 9 June 1999, and all U.S. and foreign patent applications claiming priority therefrom, said assignment having been recorded at the U.S. Patent and Trademark Office on 9 June 1999, Reel 010035, Frame 0174; and

WHEREAS, BOSTON SCIENTIFIC LIMITED, organized and existing under and by virtue of the laws of Ireland, having a principal office at The Corporate Centre, Bush Hill, Bay Street, St. Michael, Barbados, West Indies, and SCIMED LIFE SYSTEMS, INC. have, through prior agreements, agreed to assign all current and future non-U.S. rights in intellectual property owned or acquired by SCIMED LIFE SYSTEMS, INC. to BOSTON SCIENTIFIC LIMITED;

NOW, THEREFORE, to all to whom it may concern, be it known that pursuant to the parties' prior agreement and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, SCIMED LIFE SYSTEMS, INC. has assigned and transferred, and by this instrument does assign and transfer unto said BOSTON SCIENTIFIC LIMITED, its successors or assigns, the entire right, title and interest, for all countries outside of the United States, in and to all inventions and improvements disclosed in the aforesaid application, and in and to any and all patent applications which shall be filed in all foreign countries for said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all patents of foreign countries which may be granted therefrom.

PATENT REEL: 011348 FRAME: 0307

IN TESTIMONY WHEREOF, I had ay of <u>December</u> 2000.	ave hereunto set my hand this <u>6th</u>
Nam	MED LIFE SYSTEMS, INC. Shut m Rauker e: Robert M. Rauker Senior Patent Counsel
United States of America State(Commonwealth) of Massachuse County of Middlesex) ss.:)
On this <u>M</u> day of <u>lecent</u> personally appeared <u>Robert M</u> <u>Rus</u> of SCIMED LIFE SYSTEMS, INC., know executed the foregoing instrument, and executed the same for the purpose the	d he duly acknowledged to me that he erein set forth.
	Notary Public My commission expires: "/5/04

SEAL

PATENT REEL: 011348 FRAME: 0308

BOSTON SCIENTIFIC LIMITED, the assignee, hereby accepts the foregoing assignment of all foreign rights. IN TESTIMONY WHEREOF, I have hereunto set my hand this ______ 2000. **BOSTON SCIENTIFIC LIMITED** United States of America State/Commonwealth of Massachusetts) ss.: County of Middlesex On this 6th day of Jecember, before me personally appeared Lawrence J. Knort, the Vice President Ligar of BOSTON SCIENTIFIC LIMITED, known to me to be the individual who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the purpose therein set forth. Notary Public

My commission expires: 1/5/04

SEAL

348970

PATENT REEL: 011348 FRAME: 0309

LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE REGARDING CERTAIN PATENT MATTERS EFFECTIVE THROUGH: December 31, 2000

I, Paul W. Sandman, as Senior Vice President, Secretary, and General Counsel of Boston Scientific Corporation,

AMS Medinvent S.A.; Boston Scientific BV; Boston Scientific Corporation Northwest Technology Center, Inc.; Boston Scientific Ireland Limited; Boston Scientific Japan KK; Boston Scientific Limited; Boston Scientific Scimed, Inc.; Boston Scientific Technology, Inc.; BSC Technology, Inc.; CardioGene Therapeutics, Inc.; Cardiovascular Imaging Systems, Inc.; Cardiovascular Innovations Canada, Inc.; Corvita Canada, Inc.; Corvita Corporation; Corvita Europe S.A.; E.P. Technologies, Inc.; Laboratoires Corvita S.A.R.L.; Meadox Medicals, Inc.; Meadox Technology, Inc.; NAMIC Eireann Limited; NAMIC International, Inc.; Nilo Holding, S.A.; Schneider (Europe) GmbH; Schneider (USA), Inc.; Schneider Belgium NV; Schneider Holland BV; Schneider Ireland BV; Schneider Puerto Rico; Schneider/NAMIC; Scimed Life Systems, Inc.; Scimed Technology, Inc.; Symbiosis Corporation; and Target Therapeutics, Inc.;

hereby authorize the following registered patent attorneys/agents (1) to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent entities, (2) to execute power of attorney documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, in any foreign or international patent applications filed with any foreign and/or international patent offices, and (3) to execute assignment and ownership documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent offices:

Scott T. Bluni	Reg. No. 40,916
David I. Cavanaugh	Reg. No. 36,476
Take R Dohmen	Keg. No. 30,/03
Poter I Cafner	Keg. No. 30,317
Albort K Kaii	Reg. 140. 40,072
Tadd D Moccal	
D. Last M. Dauker	
William I. Shaw	Reg. No. 43,111

Senior Vice President, Secretary, and General Counsel

COMMONWEALTH OF MASSACHUSETTS

COUNTY OF MIDDLESEX

the controlling corporation of:

 $\sqrt{\frac{2000}{2000}}$ before me personally appeared Paul W. Sandman to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes set forth herein.

Notary Public

NONA E. HURD NOTARY PUBLIC My Commission Expires Oct. 4, 2002 :6801

PATENT REEL: 011348 FRAME: 0310

RECORDED: 12/12/2000