	-18-1999 DEPARTMENT OF COMMERC
	Patent and Trademark Off Docket No. 2902520045 00985801
To the Commissioner of Patents and Trademarks: Pl	lease record the attached original documents or copy thereof.
 Name of conveying party(ies): Thomas J. Palermo and Pete Phong Pham Individual(s) Association General Partnership Limited Partnership Corporation-State Other Additional name(s) of conveying party(ies) attached? Yes INo 	 Name and address of receiving party(ies): Name:SCIMED Life Systems, Inc. Internal Address: Street Address: One SCIMED Place City: Maple Grove State: MN ZIP: 55311-1566
 3. Nature of conveyance: ■ Assignment	Additional name(s) & address(es) attached? 🛛 Yes 🗷 No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, th A. Patent Application No.(s) 09/212,741 filed December 15, 1998 Additional numbers attached? □ Yes ☑ No 	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved: One
document should be mailed:	
document should be mailed: William C. Revelos Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018	Attorney Docket 290252004502
William C. Revelos Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018	 Enclosed Authorized to be charged to deposit account, reference Attorney Docket 290252004502 8. Deposit account number: 03-1952
William C. Revelos Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that ma	 Enclosed Authorized to be charged to deposit account, reference Attorney Docket 290252004502
William C. Revelos Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that ma DO NOT U 9. Statement and signature.	 Enclosed Authorized to be charged to deposit account, reference Attorney Docket 290252004502 8. Deposit account number: 03-1952 ay be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.
William C. Revelos Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that maintenance DO NOT U 9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Name: William C. Revelos Registration No: 42,101	 Enclosed Authorized to be charged to deposit account, referenc Attorney Docket 290252004502 8. Deposit account number: 03-1952 ay be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952. SE THIS SPACE
William C. Revelos Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that ma DO NOT U 9. Statement and signature. To the best of my knowledge and belief, the foregoing informatic document. Name: William C. Revelos Registration No: 42,101 Total number of pages comprising Mail documents to be recorded w U.S. Patent ar 1999 DIGUYEN 00000307 09212741 Office of Box 4	Enclosed Authorized to be charged to deposit account, reference Attorney Docket 290252004502 8. Deposit account number: 03-1952 ay be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952. SE THIS SPACE on is true and correct and any attached copy is a true copy of the original Multiple

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PATENT REEL: 9814 FRAME: 0314

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Thomas J. Palermo and Pete Phong Pham (hereinafter referred to as the assignors), residing at 4261 Leigh Avenue, San Jose, CA 95124, and 5049 Conde Court, Fremont, CA 94538 respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in AXIALLY DETACHABLE EMBOLIC COIL ASSEMBLY, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/212,741 and filed on December 15, 1998; and

WHEREAS, SCIMED Life Systems, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at One SCIMED Place, Maple Grove, MN 55311-1566 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent abovementioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Thomas . Palermo here 1,

PATENT REEL: 9814 FRAME: 0315

DNI CE. ACKNOWLED AME

State of California)
County of <u>clameda</u>	> SS.
County of CLCVVV CCCCC	J
On, before me,	Jern Murrell, Notary Public Name and Title of Officer (e.g., "Jane Doe, Notary Public") y Phom Name(e) of Signar(e)
personally appeared Peter Phone	a pham
c	Name(s) of Signer(s)
	personally known to me proved to me on the basis of satisfactory evidence
JEAN MURRELL Commission # 1186127 Notary Public - California Alameda County My Comm. Expires Jun 12, 2002	to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), of the entity upon behalf of which the person(s) acted, executed the instrument.
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