

U.S. DEPARTMENT OF COMMERCE

ER SHEET

Patent and Trademark Office Docket No. 353532000200

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Troy CHAPMAN, Michael HOGENDIJK and Hugh L. NARCISO, Jr. Individual(s)	Name: CORVASCULAR SURGICAL SYSTEMS, INCINTERNAL Address: Street Address: 490 Sar Antonio Nobil 1 9 1999 City: Palo Alto, State: California ZIP: 94306 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, the	evecution date of the application is:
A. Patent Application No.(s) 09/161,067 Additional numbers attached? □ Yes ☑ No	B. Patent No.(s)
Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved: One
document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00
Harry J. Macey Morrison & Foerster LLP	☑ Enclosed
755 Page Mill Road Palo Alto, California 94304-1018	☐ Authorized to be charged to deposit account, reference Attorney Docket 353532000200
	8. Deposit account number: 03-1952
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be	be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.
DO NOT USI	E THIS SPACE
 9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Name: Harry J. Macey Registration No: 32,818 	is true and correct and any attached copy is a true copy of the original 4/14/99 Date Date
Total number of pages comprising co	over sheet, attachments and document: 3
U.S. Patent and Office of Po Box As: 581 U.S. Patent and Office of Po Box As: Crystal Gatev	h required cover sheet information to: Trademark Office ublic Records signments way 4, Room 335 n, D.C. 20231

pa-341171

PATENT REEL: 9900 FRAME: 0974

Attorney Docket No.: 353532000200

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Troy Chapman, residing at Englewood, Colorado; Michael Hogendijk, residing at Palo Alto, California; and Hugh L. Narciso, Jr., residing at Mountain View, California (hereinafter referred to as the assignors), respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in PERFUSION-OCCLUSION APPARATUS AND METHODS, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; bearing Serial No. 09/161,067 and filed on September 25, 1998; and

WHEREAS, Corvascular Surgical Systems, Inc., a Deleware corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 490 San Antonio Road, Palo Alto, California (hereinafter referred to as the assignee) is desirous of acquiring assignors' 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 do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, assignors' 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 assignors' entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, 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.

1

Attorney Docket No.: 353532000200

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.

2-28-98

ate Troy Chapma

11.30-98

Michael Hogendijk

11/30/93

Hugh L. Narciso, Jr.