Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PaloAlto/86038.1

00000039 050150

Aaron Wininger, Reg. No. 45,229

005 DBYRNE

9. Signature:

PATENT REEL: 016738 FRAME: 0538

b. Deposit Account Number 05-0150

Authorized User Name Aaron Wininger

June 30, 2005

Total number of pages including cover sheet, attachments, and documents

Date

10É

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)		(1) Yung-Ming CHEN	(2) Allan BRADSHAW	
		(3) Philip C. FOREMAN	(4) Greg TEABY	
		(5)	(6)	
		(7)	(8)	
	od and valuable consideration reconsign, transfer and set over to:	eipt of which is hereby acknowledged, the	undersigned agree(s) to assign, and hereby	
(9)	Insert name of Assignee	(9) Advanced Cardiovascular Systems, Inc.		
(10)	Insert state of incorporation of Assignee	(10) <u>California</u>		
(11)	Insert address of Assignee	(11) of 3200 Lakeside Drive, Santa Clara, California 95054 (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in		
(12)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(12) STENT FIXTURE AND METHOD FOR REDUCING COATING DEFECTS (Case No, Serial No) for which the undersigned has (have) executed an application for patent in United States of America		
(13)	Insert Date of Signing of Application	(13) on June 27, 2005		
			on with the application and any continuing or on with such applications as the Assignee may	

- The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- The undersigned agree(s) to execute all papers and documents 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 undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

- 1 -

6) The undersigned hereby grant(s)

Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Cameron K. Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane III, Reg. No. 43,738; Michael A. Lechter, Reg. No. 27,350; David E. Rogers, Reg. No. 38,287; William R. Bachand, Reg. No. 34,980; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Charles E. Runyan, Reg. No. 43,066; Allen J. Moss, Reg. No. 38,567; Sung I. Oh, Reg. No. 45,583; Zhaoyang Li, Reg. No. 46,872; Brian S. Boyer, Reg. No. 52,643; Mark Lupkowski, Reg. No. 49,010; William F. Nixon, Reg. No. 44,262; and Donnie L. Kidd, Reg. No. 50,285.

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.

Date June 27, 2005

Yung Ming CHEN

Date June 27, 2005

Allan BRADSHAW

Date JUNE 27, 7005

Philip C. FOREMAN

Date JUME 27, 2005

Greg TENBY