4/27/2004 ECOOPER 00000213 071850 01 FC:802 40.00 00

DO NOT USE THIS SPACE

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Cameron K. Kerrigan Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 11

April 21, 2004

## **ASSIGNMENT**

(1-8)	Insert Name(s) of Inventor(s)	(1)	Thierry Glauser	(5)	Yiwen Tang
		(2)	Connie S. Kwok	(6)	Irina Astafieva
		(3)	Charles D. Claude	(7)	Stephen D. Pacetti
		(4)	Eugene T. Michal	(8)	John Whatley
				(9)	Ashok Shah
	ood and valuable consideration, rece , hereby do(es) assign, transfer and			ged, the	e undersigned agree(s) to
(9)	Insert Name of Assignee	(9)	Advanced Cardiovascular	Systen	ns, Inc.
(10)	Insert State of Incorporation of Assignee	(10)	California		

- (11) Insert Address of Assignee (11) of: 3200 Lakeside Drive, Santa Clara, CA 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 related to
- (12) Insert Identification of Invention, (12) COATINGS FOR IMPLANTABLE MEDICAL DEVICES such as Title, Case Number or Foreign Application Number METHODS FOR FABRICATING THE SAME

(Case No. 50623.314) (Serial No.: Not Assigned) for which the undersigned has (have) executed an application for patent in the United States of America

(13) Insert Date of Signing of (13) on Application

- The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 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.

PATENT Page 1 of 2
REEL: 015258 FRAME: 0871

- The undersigned hereby authorize(s) and request(s) the Commissioner of 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.
- 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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

Date	1-7-04	Name of Inventor	The ry Glauser
Date		Name of Inventor	Connie Kwok
Date	· · · · · · · · · · · · · · · · · · ·	Name of Inventor	Charles D. Claude
Date		Name of Inventor	Eugene T. Michal
Date		Name of Inventor	Yiwen Tang
Date		Name of Inventor	Irina Astafieva
Date		Name of Inventor	Stephen D. Pacetti
Date		Name of Inventor	John Whatley

- The undersigned hereby authorize(s) and request(s) the Commissioner of 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.
- 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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

Date	Name of Inventor	
Date	Name of Inventor	Thierry Glauser  Connie Kwok
Date	Name of Inventor	Charles D. Claude
Date	Name of Inventor	Eugene T. Michal
Date	Name of Inventor	Yiwen Tang
Date	Name of Inventor	Irina Astafieva
Date	Name of Inventor	Stephen D. Pacetti
Date	Name of Inventor	John Whatley

- The undersigned hereby authorize(s) and request(s) the Commissioner of 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.
- 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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

Date		Name of Inventor	
•			Thierry Glauser
Date		Name of Inventor	One March
Date	1/22/2004	Name of Inventor	Charles D. Claude
Date		Name of Inventor	Eugene T. Michal
Date		Name of Inventor	Yiwen Tang
Date		Name of Inventor	
			Irina Astafieva
Date		Name of Inventor	Stocker D. Docetti
Date		Name of Inventor	Stephen D. Pacetti
			John Whatley

- The undersigned hereby authorize(s) and request(s) the Commissioner of 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.
- 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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

Date	·	Name of Inventor	
			Thierry Glauser
Date		Name of Inventor	Connie Kwok
Date		Name of Inventor	
Date	1-05-04	Name of Inventor	Charles D. Claude  Eug. Mulh
Date		Name of Inventor	Eugene T. Michal
			Yiwen Tang
Date		Name of Inventor	Irina Astafieva
Date		Name of Inventor	
Data		Name of Inventor	Stephen D. Pacetti
Date		Name of Inventor	John Whatley

- The undersigned hereby authorize(s) and request(s) the Commissioner of 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.
- 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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

Date		Name of Inventor	
,			Thierry Glauser
Date		Name of Inventor	
•			Connie Kwok
Date		Name of Inventor	
		•	Charles D. Claude
Date		Name of Inventor	
	1/8/03		Eugene T. Michal
Date	1/8/0>	Name of Inventor	Tanz
			Yiwen Tang
Date		Name of Inventor	
			Irina Astafieva
Date		Name of Inventor	
			Stephen D. Pacetti
Date		_ Name of Inventor	
			John Whatley

- The undersigned hereby authorize(s) and request(s) the Commissioner of 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.
- 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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner. Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

Date		Name of Inventor	
•			Thierry Glauser
Date		Name of Inventor	
			Connie Kwok
Date		Name of Inventor	
			Charles D. Claude
Date		Name of Inventor	
			Eugene T. Michal
Date		Name of Inventor	
_			Yiwen Tang,
Date _	1/28/04	Name of Inventor	Jong Arkafien
	,		Irina Astafieva
Date _	1/28/04	Name of Inventor	Stephen Paretto
			Stephen D. Pacetti
Date		Name of Inventor	

- The undersigned hereby authorize(s) and request(s) the Commissioner of 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.
- 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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

Date	Name of Inventor	·
		Thierry Glauser
Date	Name of Inventor	
		Connie Kwok
Date	Name of Inventor	
		Charles D. Claude
Date	Name of Inventor	
		Eugene T. Michal
Date	Name of Inventor	
		Yiwen Tang
Date	Name of Inventor	·
		Irina Astafieva
Date	Name of Inventor	
/ / <del></del> ,		Stephen D. Pacetti
Date// 7/04	Name of Inventor	John Whatlin
		Join Whatley

The undersigned hereby authorize(s) and request(s) the Commissioner of 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.

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; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; Donnie L. Kidd, Reg. No. 50,285.; Zhaoyang Li, Reg. No. 46,872; Earl A. Bright II, Reg. No. 37,045; Ronald D. Devore, Reg. No. 39,958; Tim Kitchen, Reg. No. 41,900; Philip Yip, Reg. No. 37,265; Victoria Nicholson, Reg. No. 47,823; Christopher J. Buchko, Reg. No. 52,668.

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		Name of Inventor	
			Thierry Glauser
Date		Name of Inventor	
			Connie Kwok
Date .		Name of Inventor	
			Charles D. Claude
Date		Name of Inventor	•
			Eugene T. Michal
Date		Name of Inventor	
			Yiwen Tang
Date	·	Name of Inventor	
_			Irina Astafieva
Date		Name of Inventor	
			Stephen D. Pacetti
Date		Name of Inventor	
			John Whatley
Date	3/01/2004	Name of Inventor	Adulc A. Sh.S.
_			Ashok Shah

San Francisco/114506.1

PATENT Page 2 of 2
REEL: 015258 FRAME: 0879