FORM PTO-1595 Recordati (Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002)	102573234	RTMENT OF COMMERCE stent and Trademark Office			
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original docum	nents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving part				
Mina Chow, Barbara Stramberg, William E.	Name: Advanced Cardiovaso	aulan Cristania Ina			
Webler, John A. Simpson, August R. Yambao, Gabriel F. Asongwe, Jessica G. Chiu, Lili Liu and Dagmar Beyerlein		cutar Systems, flic.			
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:				
3. Nature of Conveyance	Street Address: 3200 Lakesi	ide Drive			
■ Assignment					
Security Agreement Change of Name	City: Santa Clara State/Provence	e: <u>CA</u> Zip: <u>95054</u> .			
☐ Other: Execution Date(s): September 24, 2003, September	Country:Additional name(s) & address(es) attack	ched? ☐ Yes ■ No			
24, 2003, September 29, 2003. September 29, 2003, September 29, 2003, September 24, 2003, September 24, 2003, September 24, 2003, September 25, 2003, and September 24, 2003	ricalional name(s) a address(es) and	Jilos L ino			
Application Number(s) or patent number(s): : Make the decrease is being filed together with a government in the control of the cont	ion the execution date of the application	September 24, 2003			
If this document is being filed together with a new applicat A. Patent Application No.(s) 10676616	B. Patent No.(s)	is.			
Additional numbers a	T	ata ata insualizadi.			
 Name and address of party to whom correspondence concerning document should be mailed: James C. Scheller 	6. Total number of applications and pa	atents involved:			
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$40.0	0			
Internal Address:	■ Enclosed	-1 1			
Street Address: <u>12400 Wilshire Boulevard</u> , 7 th Floor	Authorized to be charged to	deposit account			
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number:				
	(Attach duplicate copy of this page if page)	aving by deposit account)			
(Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE					
Statement and signature.					
To the best of my knowledge and believe, the foregoing is true document	and correct and any attached copy is a t	rue copy of the original			
William Dichimity Duo	septem	ber 30, 2003			
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 6					
Mail documents to be recorded with required cover sheet information to:					
Assistant Commissioner of Patents, Box Assignments Washington, D.C. 20231					
Atty Docket No. 005618.P3611					

{0/08/2003 EFLORES 00000036 10676616

04 FC:8021

40.00

PATENT REEL: 014574 FRAME: 0373 Attorney's Docket

filing of said United States application;

ASSIGNMENT

PATENT

No.: 005618.P3611 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby					
acknowledged, _we	<u> </u>				
the undersigned,	Mina Chow, Barbara Stra	amberg, William E. Webler	, John A. Simpson,		
August R. Yambao	, Gabriel F. Asongwe, Je:	ssica G. Chiu, Lili Liu and	Dagmar Beyerlein		
hereby sell, assign,	and transfer to Advance	ed Cardiovascular System	s, Inc		
a corporation of	<u>California</u>	, having a principal p	place of business at		
and its successors, United States and a the application for the hereto or concurren	assigns, and legal represall foreign countries, in and the United States patent that the trewith on the dates	a, 95054 sentatives, the entire right, d to any and all improvement nat has been executed by indicated below and is ent ND METHOD OF MAKING	title, and interest for the ents that are disclosed in the undersigned prior titled		
continued prosecuti renewal applications applications that ha any of said improve certificates, and ext	on applications, continuates, reissue applications, reve been or shall be filed in ments; and in and to all continus, that have been defined and to all continus.	al applications, continuation tion-in-part applications, substantions, extensions, in the United States and alloriginal patents, reissued por shall be issued in the United and to all rights of prior	ubstitute applications, , and all other patent I foreign countries on atents, reexamination nited States and all		

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A1)

Each Inventor:	Please Sig	n <u>and Date</u> i	Below:
412.11	7		-0)
<u>9 [メ4 [</u> , 2 Date	0 <u>07</u>	Name: Mina	Chayb
9 24 , 2 Date 9/24 , 2	- 13	Bowbour	Skowhere
	000	Name: Barba	ara Stramberg
9	Λ		
, 2 Date	O	Name: Willia	ım E. Webler
, 2	n		
Date		Name: John	A. Simpson
, 2	0		
Date			ist R. Yambao
<u>09- 24-</u> , 2	003	asong	ruff
Date		Name: Gabr	iel F. Asongwe
9/24,2	0_03_	Juna	ca G. Chiu
Date		vame: Jessi	ica G. Chiu
, 2		···	
Date		Name: Lili Li	iu
9/24,2	0 03	Jagun	af S
Date		Vame: Dagn	mar Beyer lein

also list the date that you signed the accompanying **DECLARATION AND POWER OF** ATTORNEY: $\frac{9/34/}{\text{Date}}$, 20 03 _, 20_ Date _, 20___ Date Date 09 - 24-, 2003 Date 9/24/ , 20<u>03</u> Date Date 9/24,2003

Each Inventor: Please

Each inventor: Please also list the date that you signed the accompanying **DECLARATION AND** Each inventor: Please Sign and Date Below: Name: William E. Webler Date Name: John A. Simpson Date Name: August R. Yambao Date

Date

Date

Date

Name: Gabriel F. Asongwe

Name: Jessica G. Chiu 9-25, 20 03 Liki Liu Date Name: Lili Liu

POWER OF ATTORNEY: 9/a4/ .20 03 Date 9-24, 20*03* Date 09 - 24-, 2003 Date 9-25,2003 Date 9 24 . 20 03 Date GUIDANT CARS DILITATION BUS UNIT

☑1009

ASSIGNMENT Attorney's Docket No.: 005618.P3611 (For Execution Prior To Filing Patent Application) PATENT

In consideration of good and valuable consideration, the receipt of which is hereby

acknowledged, we the undersigned, Mlna Chow, Barbara Stramberg, William E. Webler, John A. Simpson, August R. Yambao, Gabriel F. Asongwe, Jessica G. Chiu, Lili Liu and Dagmar Beverlein hereby sell, assign, and transfer to Advanced Cardiovascular Systems, Inc. a corporation of California ___, having a principal place of business at 3200 Lakeside Drive, Santa Clara, California, 95054 _, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled DEFLECTABLE CATHETER ASSEMBLY AND METHOD OF MAKING SAME

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application:

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations. extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A1)

Each Inventor	: Please S	ilgn <u>and Date</u> Below:	Each Inventoralso list the companying DECLARATION POWER OF ATTORNEY:	late that ne ng
	, 20			. 20
Date		Name: Mina Chow	Date	_,
	, 20		11	. 20
Date		Name: Barbara Stramberg	Date	_,
	, 20 <u>03</u>	William E. Will	9/29	, 20 03
Date		Name: William E. Webler	Date	
	, 20 63	Jung. Li	9/29	, 2003
Date		Name: John A. Simpson	Date	
9/29	, 20 <u>03</u>	August Metorntar.	9/29	_, 20 <i>03</i>
Date		Name: August A. Yambao	Date	
	, 20		11	. 20
Date		Name: Gabriel F. Asongwe	Date	_,
	, 20			. 20
Date		Name: Jessica G. Chiu	Date	_,
	, 20		1 (, 20
Date	_	Name: Lili Liu	Date	_,
	, 20			
Date	•	Name: Dagmar Beyerlein		
			J L	

RECORDED: 09/30/2003