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FORM PTO-1595 Reconstation: Form PATENT: OMD No. 0651-0011 (exp. 6/30/2005) 7005 FEB 28 AM	03-03-2005  OF COMMERCE Trademark Office					
To the Honorable Commissioner of Patents and Trademarks. Plea  1. Name of conveying party(ies):  William E. Webler	10295 J. 568 nents or copy thereof.					
1. Name of conveying party(ies):	Name and address of receiving party(ies):					
wimam E. webier	Name: Advanced Cardiovascular Systems, Inc.					
Additional name(s) of conveying party(ies) attached?	Internal Address:					
No ☐ Yes	Street Address: 3200 Lakeside Drive					
3. Nature of Conveyance:   ☑ Assignment ☐ Merger  ☐ Security Agreement ☐ Change of Name  ☐ Other	City: Santa Clara State: CA Zip: 95054 Country: USA					
Execution Date: February 18, 2005	Additional name(s)& address(es) attached?   ☑ No ☐ Yes					
Application number(s) or patent number(s):     If this document is being filed together with a new application	n, the execution date of the application is:					
A. Patent Application No.(s)	B. Patent No.(s)					
11/018,634						
Additional numbers atta	ached? 🛛 No 🗌 Yes					
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:     1					
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$_40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account					
Internal Address:						
Street Address: 12400 Wilshire Boulevard 7th Floor	Q. Donosit Account Number.					
	8. Deposit Account Number: 02-2666					
City: Los Angeles State: CA ZIP: 90025	(Attach duplicate copy of this page if paying by deposit account)					
DO NOT US	SE THIS SPACE					
Statement and signature.						
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BBYRNE 00000169 11018634 40.00 DR						
Lehua Wang	When Mar abolat					
Name of Person Signing	Signature Date					
Total number of pages including cover sheet, attachments, and document:						

Mail documents to be recorded with required cover sheet information to:

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Director of the US Patent and Trademark Office

P.O. Box 1450 Alexandria, VA 22313-1450

Docket No. 5618P4496

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

## William E. Webler

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 USA ("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 inventions and improvements that are disclosed in the application for the United States patent filed on December 20, 2004, and assigned Application No. 11/018,634 and is entitled:

## Methods And Apparatuses For Positioning Within An Internal Channel

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; and in and to all rights of priority from the filing of said United States applications;

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

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PATENT REEL: 016305 FRAME: 0416 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.

Each Inventor:	Please sign	and date below:		list the date	ccompanying ON AND
Feb. 18 Date	, 20 <u>05</u>	Name William E. We	bler	Feb. 18 Date	, 20 <u>05</u>
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STATE OF		) ) )	BLAKELY, SO 12400 Wilshire	KOLOFF, TAYLOI Bivd., Seventh Fi CA 90025-1026	Return Address: R& ZAFMAN LLP poor
assignors, perso person(s) whose	nally known to name is subs	ofor me (or proved to me on cribed to the within instruheir authorized capacity(in	the basis of satisfa ment, and acknow	actory evidence rledged to me t	e) to be the that he/she/thev
Notary Public					
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RECORDED: 02/28/2005 REEL: 016305 FRAME: 0417