FORM PTO-1595 (Rev. 6-93)	U.S. DEPARTMENT OF COMME Patent and Trademark O
	30538
To the Honorable Commissioner of Patents and Trademarks. Please	
1. Name of conveying party(ies): Evgenia Mandrusov; Paul M. Consigny; Rodney	2. Name and address of receiving party(ies):
W. Salo	Name: Advanced Cardiovascular Systems, In
	Internal Address:
Additional name(s) of conveying party(ies) attached? ⊠ No □ Yes m2D 9150	Street Address: 3200 Lakeside Drive
3. Nature of Conveyance:	
Assignment Debager	City: Santa Clara State: CA Zip: 95054
Security Agreement Change of Name Other	
Execution Date: <u>8/28/02; 9/4/02; 9/11/02</u>	Country: USA
	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 	ation, the execution date of the application is:
	ation, the execution date of the application is: $08/28/20$
A. Patent Application No.(s)	B. Patent No.(s)09/11/20
10246249	
Additional numb	ers attached?
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00
Internal Address:	⊠ Enclosed
	Authorized to be charged to deposit account
Street Address: 12400 Wilshire Boulevard 7th Floor	8. Deposit Account Number:
	00.0666
City: Los Angeles State: CA ZIP: 90025	(Attach duplicate copy of this page if paying by deposit account
DO NOT U	SE THIS SPACE
Chatemant and signature	
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and co	prrect and any attached copy is a true copy of the original document.
	1HI Mal and
William E. Hickman	Min E. Ster 9/18/02
Name of Person Signing	Signature Date
Total number of pages including cover s	sheet, attachments, and document: 5
Mail documents to be recorded	with required cover sheet information to:
	er of Patents, Box Assignments Iton, D.C. 20231
1 VVPSUUU	
40.00 DP	

Attorney's Docket No.: 5618P2903

ASSIGNMENT

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

Evgenia Mandrusov; Paul M. Consigny; Rodney W. Salo

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 has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

Devices and Methods to Stimulate Therapeutic Angiogenesis for Ischemia and Heart Failure

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and 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 inventions and 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, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and 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 inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

5618P2903

Page 1 of 2

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:

8/28/02	Ellfudia
Date	Name: Evgenia Mandrusov
Date	Name: Paul M. Consigny
Date	Name: Rodney W. Salo
Date	Name:
	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LL 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (714) 557-3800

Page 2 of 2

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Each Inventor: Please Sign and Date Below:

Date	Name: Evgenia Mandrusov
9/11/02 Date	Name: Paul M. Consign
Date	Name: Rodney W. Salo
Date	Name:
	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (714) 557-3800

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Each Inventor: Please Sign and Date Below:

Date	Name: Evgenia Mandrusov
Date	Name: Paul M. Consigny
9/4/2002	to other stales
Date	Name: Rodney W. Salo
Date	Name:
	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN L 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (714) 557-3800

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PATENT REEL: 013303 FRAME: 0877

RECORDED: 09/18/2002