PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Evgenia Mandrusov	12/15/2004
Charles Claude	12/15/2004
Eugene T. Michal	12/15/2004

RECEIVING PARTY DATA

Name:	Advanced Cardiovascular Systems, Inc.
Street Address:	3200 Lakeside Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11016017

CORRESPONDENCE DATA

Fax Number: (310)820-5988

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 310-207-3800

Email: nedy_calderon@bstz.com

Correspondent Name: Blakely Sokoloff Taylor & Zafm

Address Line 1: 12400 Wilshire Blvd., Suite 700

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NAME OF SUBMITTER: William Thomas Babbitt

Total Attachments: 2

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\$40.00

PATENT REEL: 015613 FRAME: 0535 Attorney's Docket No.: 5618P4272

ASSIGNMENT

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

Evgenia Mandrusov; Charles Claude; Eugene T. Michal

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

TISSUE REGENERATION

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 from the filing of said United States applications;

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 design, utility, 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, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal 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 legal 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

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PATENT REEL: 015613 FRAME: 0536 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:

14/17/04	gu-
Date /	Name: Evgenia Mandrusov
Date 12/15/2004 Date	X M
Date	Name: Charles Claude
14/15/2004	Eng of Menly Name Fragna T Michal
Date'	Name: Eugene T. Michal
Date	Name:
	Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
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