MRD 12/21/00

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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Name (line 1) Boyle, William J. 12202000					
Name (line 2) Execution Date Month Day Year					
Name (line 1) Denison, Andy E. 12202000					
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Name (line 1) ADVANCED CARDIOVASCULAR SYSTEMS, INC. If document to be recorded is an assignment and the receiving party is not					
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Domestic Representative Name and Address Enter for the first Receiving Party only.					
Name Howard N. Sommers					
Address (line 1)					
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PATENT

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Correspondent Name and Address Area Code and Telephone Number (310) 824-5555					
Name Howard N	J. Sommers				
Address (line 1) Fulwider	Patton Lee & Utecht, LLP				
Address (line 2) Howard H	Iughes Center				
Address (line 3) 6060 Cen	ter Drive				
Address (line 4) Los Ange	eles, CA 90045				
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Patent Cooperation	PCTI	РСТ		ст	
only if a U.S. A	olication number Application Number PCT	PCT[F	рст	
has not been assigned. Number of Properties Enter the total number of properties involved. # 1					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00					
Method of Payment: Enclosed Deposit Account					
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number:					
	Authorizati	on to charge additiona	al fees: Yes	No	
Statement and Signa	ature			4 and one	
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. Charges to deposit account are authorized, as indicated herein.					
Howard N. Sommers	Ko	would N. Son	mer 1	2/21/00	
Name of Person		Signature		Date	

PATENT REEL: 011394 FRAME: 0299 **ASSIGNMENT**

This Assignment made by William J. Boyle of Fallbrook, California; and Andy E.

Denison of Temecula, California, Assignors, to ADVANCED CARDIOVASCULAR SYSTEMS,

INC., a California corporation, Assignee, having a place of business at 3200 Lakeside Drive, Santa

Clara, California 95054-2807.

WHEREAS, Assignors have invented a new and useful VESSEL OCCLUSION

DEVICE FOR EMBOLIC PROTECTION SYSTEM for which an application for United States

Letters Patent has been executed by them this day; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors

of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire

right, title and interest in and to said invention, said application, and any Letters Patent that may be

granted for said invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and

sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to

Assignee, the entire right, title and interest in and to said invention, said application, and any Letters

Patent that may be granted for said invention in the United States and throughout the world,

including the right to file foreign applications directly in the name of the Assignee and to claim for

any such foreign applications any priority rights to which such applications are entitled under

international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but

at no expense to Assignors, they and their legal representative(s) and assigns will do all lawful acts,

including the execution of papers and the giving of testimony, that may be necessary or desirable

Docket No. ACS-54277 (22691)

PATENT FFI · 011394 FRA

REEL: 011394 FRAME: 0300

for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date written hereinbelow.

Assignor:

Date: 12/20, 2000

WILLIAM J. BOYL

Date: ______, 2000

RECORDED: 12/21/2000

ANDY E. DENISON

[192209.1]

Docket No. ACS-54277 (22691)