UMB NO UDD1-0027 (EXD. 03/31/2009)	18-2010 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
103	3597448
To the Director of the U.S. Patent and	the attached documents or the new address(es) below.
I. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name: ADVANCED EXTRAVASCULAR SYSTEMS, INC.
DUKE K. BRISTOW	Internal Address:
Additional name(s) of conveying party(ies) attached? Tyes	
3. Nature of conveyance/Execution Date(s):	Street Address: 15430 Camarillo St.
Execution Date(s) May 14, 2010	
Assignment Merger	City (Standard City
Security Agreement Change of Name	e City: Sherman Oaks
Joint Research Agreement	State: California
Government Interest Assignment	Country: USA Zip:91403
Executive Order 9424, Confirmatory License	Country. <u>03A</u> 21p. 91403
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s):	his document is being filed orgetter with prew application:
A. Patent Application No.(s)	B. Patent No.(s)
10/778,662 Additional number	rs attached? Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: William W. Haefliger	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Suite 512	7. Total lee (57 CFR 1.21(II) & 5.41) \$\psi_{40.00}\$
micrial / todicoo. <u>Suite 312</u>	Authorized to be charged to deposit account
Oten at Adulman	Enclosed
Street Address: 201 5. Lake Ave.	None required (government interest not affecting title)
City: Pasadena	8. Payment Information
	_
State: CA Zip: 91101	
Phone Number: <u>323 684-2707</u>	Deposit Account Number
Fax Number: <u>626 449-0520</u>	Authorized User Name 00000004 10778662
Email Address: whaeflig@pacbell.net	Authorized User Name 91 FC:8921 49
9. Signature: ()	
Signature	May 14, 2010 Date
William W. Haefliger	Total number of pages including cover 3
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

WHEREAS, I, DUKE K. BRISTOW, residing in Sherman Oaks, California, ("ASSIGNOR"), have invented a certain invention entitled "METHOD FOR REDUCING THE NUMBER OF UNWANTED MOLECULES IN BLOOD", of which application for Letters Patent of the United States of America was filed in the United States Patent and Trademark Office on May 5, 2000, under title "ONE STEP REMOVAL FROM UNWANTED MOLECULES IN CIRCULATING BLOOD", Serial no.09/566,510 with assignment recorded at Reel 010786 and Frame 0932, and subsequently incorporated in Serial No.10/778,662, filed February 13, 2004;

WHEREAS, ADVANCED EXTRAVASCULAR SYSTEMS, INC., a Delaware corporation having its principle place of business at 15430 Camarillo St., Sherman Oaks, California 91403 ("ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to

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PATENT REEL: 024406 FRAME: 0939 be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application or any continuation (including Serial No.10/778,662, filed February 13, 2004), division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to ASSIGNEE, its successors and assigns, in accordance with this Assignment;

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MAY-14-2010 . 08:54AM FROM-WILLIAM W HAEFLIGER

ASSIGNOR further covenants that ASSIGNEE, will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE, or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which maybe necessary or desirable to carry out the purposes thereof.

Executed at Lus Ange (of California, this 14 day of May , 2010.

Duke K. (Bolstow

Docket 12,949

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May 14, 2010

CERTIFICATE OF EXPRESS MAILING

Mail Stop Assignment Recordation Services Director of the USPTO P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, WILLIAM W. HAEFLIGER, hereby certify that the attached Assignment to be recorded, including a Check in the amount of \$40.00, and a self-addressed stamped postal acknowledgement card were deposited with the U.S. Patent and Trademark Office "Express Mail - Post Office to Addressee", mailing label number ED 983437710US in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450, on May 14, 2010.

Dated: May 14, 2010

By William W. Haefliger

Attorney for Applicant Registration No.17,120 Area Code 323 684-2707

Dkt.12,949

PATENT REEL: 024406 FRAME: 0942

RECORDED: 05/14/2010