Form PTO-1595		er Sheet	U.S. Department of Commerce
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Tab settings ⇔ ⇔ ♥ ▼	134903	. <b>▼</b>	▼ ▼
To the Honorable Commissioner of Patent  1. Name of conveying party(ies):	s and Trademarks.		ginal documents or copy thereof
		Name and address of receiving party(ies)	
MOTASIM SIRHAN and JOHN YAN 6.19102		Name: Avantec Vascular Corporation	
Additional name(s) of conveying parties attached? ☐ Yes ☒ No.		Street Address: 1049 Kiel Court	
3. Nature of conveyance:		City: Sunnyvale	State: <u>CA</u> ZIP: <u>94089</u>
	ger		
☐ Security Agreement ☐ Char	nge of Name	Additional names and add	resses attached? ☐ Yes ☒ No
Other:			
Execution Date: May 24, 202 and May 29, 2002			50 € 1
4. Application number(s) or patent number(s).			
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No(s): 10/017,500		B. Patent No(s):	
		- · · · · · · · · · · · · · · · · · · ·	
Additional numbers attached? ☐ Yes ☒ No			
Name and address of party to whom correspondence concerning document should be mailed:		Total number of applications and patents involved 1	
Name: Nena Bains TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834 (415) 576-0200		7. Total fee (37 CFR 3.41)	):\$ <u>40.00</u>
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Nena Bains			J <u>u</u> ne_13, 2002
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PA 3229349 v1

Attorney Docket No.: 020460-001000US Client Reference No.: 220.09

## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, MOTASIM SIRHAN of 794 W. Knickerbocker Drive, Sunnyvale, CA 94087; JOHN YAN of 128 Anne Way, Los Gatos, CA 95032; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

APPARATUS AND METHODS FOR VARIABLY

CONTROLLED SUBSTANCE DELIVERY FROM

IMPLANTED PROSTHESES

Date(s) of execution of Declaration:

Filing Date:

December 14, 2001

Application No.:

10/017,500; and

WHEREAS, Avantec Vascular Corporation, a corporation of the state of Delaware, located at 1049 Kiel Court, Sunnyvale, CA, 94089, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their mames on the dates indicated.

5-24-02

RECORDED: 06/19/2002

PA 3219053 v1

PATENT REEL: 013013 FRAME: 0888