FORM PTO-1595

Docket No. 52662/THD/K163

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Post Office Box 7068 Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

Peter W. Peppel Additional name(s) of conveying party(ies) attached: No 3. Name of conveyance: Assignment			Name and address of receiving party(ies): Name: B. Braun Medical, Inc. Street Address: 824 Twelfth Avenue, Bethlehem, Pennsylvania 18018-002	27	
X Other: Correct Assignment, Reel No. 016271, Frame No. 0872, Assignor's name should be Peter W. Peppel. Execution Date: May 18, 2005			Additional name(s) & address(es) attached? NO		
ll .					
If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Appli 11/070,518			B. Patent No.(s)		
Additional numbers attached? No					
5. Please return the correspondence t		6.	Total number of applications and patents involved	1	
	CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Tom H. Dao		Total fee of \$40.00 is to be charged to Deposit Account No. 03-1 (37 CFR 3.41).		
			Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required		
10. X Explanatory	letter is enclosed.		under 37 CFR § 1.18. Please show our docket number with any cred charge to our Deposit Account.	nt or	
9. Statement and signature. 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. Date: July 22, 2005 By Name: Tom H. Dao 626/795-9900					
			Total number of pages including cover sheet, attachments, and document:	5	

THD/bl

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PATENT REEL: 016562 FRAME: 0513 Docket No. 52662/THD/K163

Sole

ASSIGNMENT

WHEREAS, I, PETER W. PEPPEL, residing at 4674 Ash Drive, Nazareth, Pennsylvania 18064, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled NEEDLELESS ACCESS PORT VALVES, filed March 2, 2005, Application No. 11/070,518.

AND WHEREAS B. BRAUN MEDICAL, INC., a Pennsylvania corporation, having a place of business at 824 Twelfth Avenue, Bethlehem, Pennsylvania 18018-0027 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 016562 FRAME: 0514 ASSIGNMENT Docket No. 52662/THD/K163 Sole

IN TESTIMONY WHEREOF, I hereunto set my hand this 18 day of MAY, 20.05.

STATE OF PHINTY NAME () COUNTY OF LLY 1917 ()

_, before me HMMA M. KUNKI, Notary Public, personally appeared Peter W. Peppel personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

THD/bl

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COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Andrea M. Kunkel, Notary Public
City of Ailentown, Lehigh County
My Commission Expires Sept. 10, 2006

Member, Pennsyl mile Association of Notaries