PATENT REEL: 9613 FRAME: 0865

Total number of pages comprising cover sheet:

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, PETER SAFAR, S. WILLIAM STEZOSKI, and MIROSLAV KLAIN, citizens of the United States of America, residing, respectively at 243 Hoodridge Drive, Pittsburgh, Pennsylvania 15234; 243 Oak Road, Pittsburgh, Pennsylvania 15239; and 2068 Outlook Drive, Pittsburgh, Pennsylvania 15241;

Hereby sell, assign and transfer to the University of Pittsburgh of the Commonwealth System of Higher Education, a non-profit Pennsylvania corporation, having a place of business at 911 William Pitt Union, Pittsburgh, Pennsylvania 15260, in the County of Allegheny and Commonwealth of Pennsylvania, its successors, assigns and legal-representatives, our entire right, title and interest, for all countries, in and to any and all improvements which are disclosed and claimed, and any and all improvements which are disclosed but not claimed, in United States Patent Application Serial No. 08/637,861, filed April 25, 1996 for PORTABLE AND MODULAR CARDIOPULMONARY BYPASS APPARATUS AND ASSOCIATED AORTIC BALLOON CATHETER AND ASSOCIATED METHOD, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents and Trademarks to issue to said Assignee, the University of Pittsburgh of the Commonwealth System of Higher Education, its successors, assigns and legal representatives, in accordance with this Assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree 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 we will, for all countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths and other papers; communicate to said Assignee,

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PATENT REEL: 9613 FRAME: 0866 it successors, assigns, and representatives, all facts known to us relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements, and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives;

Covenant with said Assignee, its successors, assigns and legal representatives that we have made to others no assignment, grant, mortgage, license or other agreement affecting the rights and property conveyed, and that we have full right to convey the same as herein expressed.

EXECUTED	July 29	1996	\mathbb{R}^{1}	-
	,	·	Velle Sufur (SE	45
			(SEA	L)

PETER SAFAR

COMMONWEALTH OF PENNSYLVANIA) SS:

COUNTY OF ALLEGHENY

Before me this 29th day of July, 1996, personally appeared PETER SAFAR, to me personally known to be the person who is described in and who executed the above instrument, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(Affix Seal Here)

Notarial Seal

Kathleen A. Prunie, Notary Public

Plusburgh, Allegeny County

My Commission Expires July 28, 1997

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EXECUTED Juy 29	1996
	(SEAL)
	S. WILLIAM STEZUSKI
COMMONWEALTH OF PENNSYLVANIA)
COUNTY OF ALLEGHENY) <i>SS</i> :
Before me this 39^{+h} day of	of July , 1996, personally
appeared S. WILLIAM STEZOSKI, to me	
described in and who executed the above inst	trument, and he acknowledged to me that he
executed the same of his own free will for the	purposes therein set forth.
(Ajfix Scal Here)	Notary Public Notary Public Notarial Seal Kathleen A Prume. Notary Public Pittsburgh. Allegneny County My Commission Excires July 28, 1997 Member, Pennsylvania Association of Notaries
EXECUTED July 29,	1996 Minola Klan (SEAL) MIROSLAV KLAIN
COMMONWEALTH OF PENNSYLVANIA)
COUNTY OF ALLEGHENY) <i>SS</i> :
Before me this $\frac{9^{+h}}{}$ day o	of <u>July</u> . 1996, personally
appeared MIROSLAV KLAIN to me persona	Ily known to be the person who is described
in and who executed the above instrument, and	he acknowledged to me that he executed the
same of his own free will for the purposes the	rein set forth.
(Affix Seal Here)	Notary Public Notarial Seal Kathleen A. Printe, Notary Public Priscurgh, Alegneny County My Commission Excises July 28, 1997 Member, Pennsylvania Association of Notaries

RECORDED: 09/14/1998

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