| FORM PTO-1595 | 11-08-1999 | OVER SHEET | U.S. DEPARTMENT OF COMMERCE | |
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| To the Honorable Commis | 101194492 | record the attached or | iginal documents or copy thereof. | |
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| Gijsbertus Jacob Verkerke, Arjan van der Plaats and Gerhard Rakhorst | | Name: Rijksuniversiteit te Groningen Street Address: Broerstraat 5 | | |
| Additional name(s) of conveying party(ies) attached? Yes No | | City: Groningen State: the Netherlands | | |
| 3. Nature of Conveyance: ☐ Assignment ☐ Security Agreement ☐ Other | ☑ Assignment☐ Merger☐ Security Agreement☐ Change of Name | | Zip: <u>9712 CP</u> Additional name(s) of receiving party(ies) attached? □ Yes ⋈ No | |
| Execution Date: October | 20, 1999 | | | |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No.(s): 09/363,711 | | , the execution date of the app B. Patent No.(s): | lication is: _ | |
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| 5. Name and address of party to whom correspondence concerning this document should be mailed: | | 6. Total number of applicati | ons and patents involved: 1 | |
| Name: John P. Murtaugh | | 7. Total Fee (37 C.F.R. §3.4 | 11)\$ <u>40.00</u> | |
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PATENT REEL: 010357 FRAME: 0131

Assignment

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We , the undersigned,
Verkerke, Gijsbertus Jacob, Kamperfoelieweg 39, 9753 EP Haren , the Netherlands van der Plaats, Arjan, Kortenaerstraat 10, 9726 HK Groningen, the Netherlands Rakhorst, Gerhard, Esserweg 2, 9722 SN Groningen, the Netherlands

Hereby sell, assign and transfer to Rijksuniversiteit te Groningen

a corporation of the Netherlands
having a place of business at Broerstraat 5, 9712 CP Groningen, the Netherlands
its successors, assigns and legal representatives, the entire right, title and interest for the United States and all
foreign countries, in and to any and all improvements which are disclosed in the application for United States
Letters Patent, which has been executed by the undersigned concurrently herewith
and is entitled Cardiac assist catheter pump and catheter and fitting for use therein

, 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 in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and 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, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining 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; and

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

| Date . 20 October 1999 Date . 20 October 1999 Date . 20 October 1999 | G.J. Verkerke (L.S.) A. van der Plaats (L.S.) G. Rakhorst (L.S.) (L.S.) |
|--|--|
| Date | (L.S.) |
| Date | |
| Date | (L.s <i>.</i>) |

PATENT REEL: 010357 FRAME: 0132

RECORDED: 11/04/1999