PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| DIPYLON MEDICAL AB | 02/05/2015 |

RECEIVING PARTY DATA

| Name: | MAQUET CRITICAL CARE AB |
|-----------------|-------------------------|
| Street Address: | RONTGENVAGEN 2 |
| City: | SOLNA |
| State/Country: | SWEDEN |
| Postal Code: | SE 171 54 |

PROPERTY NUMBERS Total: 6

| Property Type | Number |
|---------------------|----------|
| Patent Number: | 6346090 |
| Patent Number: | 6632315 |
| Patent Number: | 6811542 |
| Patent Number: | 8229546 |
| Application Number: | 13000708 |
| Patent Number: | 6264627 |

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | 4007620/173745 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | TRACY L. TORRENCE |
| SIGNATURE: | /Tracy L. Torrence/ |
| DATE SIGNED: | 04/02/2015 |

Total Attachments: 2

PATENT REEL: 035320 FRAME: 0390

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PATENT REEL: 035320 FRAME: 0391

<u>ASSIGNMENT</u>

- WHEREAS, Dipylon Medical AB, an entity duly organized and existing under the laws of Sweden and having an address of Box 2, SE 171 18 Solna, Sweden (hereinafter referred to as "ASSIGNOR"), is the owner of the entire right, title and interest in the inventions as set forth in the following United Sates Patents and Patent Application:
- (1) U.S. Patent No. 6,264,627, entitled "CATHETER TO BE INSERTED INTO A BLOOD VESSEL, AND A METHOD FOR DETECTION OF SUBSTANCES AND METABOLIC CHANGES IN A HEART", by virtue of an Assignment from the inventors to Dipylon AB recorded September 5, 2006 at Reel 18224, Frame 530, an Assignment from Dipylon AB to CMA Microdialysis AB recorded December 30, 2010 at Reel 25558, Frame 223, and a Change of Name from CMA Microdialysis AB to Dipylon Medical AB, as evidenced by the attached Bolagsverket Register Extract;
- (2) U.S. Patent No. 6,346,090 entitled "MICRODIALYSIS CATHETER FOR INSERTION INTO A BLOOD VESSEL", by virtue of an Assignment from the inventors to Dipylon AB recorded September 5, 2006 at Reel 18224, Frame 530, an Assignment from Dipylon AB to CMA Microdialysis AB recorded December 30, 2010 at Reel 25558, Frame 223, and the Change of Name from CMA Microdialysis AB to Dipylon Medical AB;
- (3) U.S. Patent No. 6,632,315 entitled "METHOD OF MANUFACTURING A MICRODIALYSIS CATHETER", by virtue of an Assignment from the inventors to Dipylon AB recorded September 5, 2006 at Reel 18224, Frame 530, an Assignment from Dipylon AB to CMA Microdialysis AB recorded December 30, 2010 at Reel 25558, Frame 223, and the Change of Name from CMA Microdialysis AB to Dipylon Medical AB;
- (4) U.S. Patent No. 6,811,542 entitled "MICRODIALYSIS PROBE AND CATHETER ARRANGEMENT", by virtue of an Assignment from the inventors to Dipylon AB recorded September 5, 2006 at Reel 18224, Frame 530, an Assignment from Dipylon AB to CMA Microdialysis AB recorded December 30, 2010 at Reel 25558, Frame 223, and the Change of Name from CMA Microdialysis AB to Dipylon Medical AB;
- (5) U.S. Patent No. 8,229,546 entitled "MICRODIALYSIS CATHETER AND A METHOD OF MAKING A MICRODIALYSIS CATHETER", by virtue of an Assignment from the inventors to CMA Microdialysis AB recorded March 9, 2010 at Reel 24048, Frame 491, and the Change of Name from CMA Microdialysis AB to Dipylon Medical AB; and
- (6) U.S. Patent Application Serial No. 13/000,708 entitled "ON-LINE MEASURING SYSTEM OF BODY SUBSTANCES", by virtue of an Assignment from the inventors to CMA Microdialysis AB recorded February 25, 2011 at Reel 25867, Frame 129, and the Change of Name from CMA Microdialysis AB to Dipylon Medical AB.
- WHEREAS, Maquet Critical Care AB, having an address of Röntgenvägen 2, SE 171 54 Solna, Sweden, an entity duly organized and existing under the laws of Sweden (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein.

PATENT REEL: 035320 FRAME: 0392 NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said ASSIGNOR, hereby sells, assigns, and transfers and sets over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said Inventions, said Patents, and said Application and all divisions, renewals, and continuations thereof, and all Patents of the United States which may be granted thereon, and all reissues, reexaminations and extensions of said Patents. ASSIGNOR hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR hereby grants the firm of Porter, Wright, Morris & Arthur LLP the power to insert in this Assignment any further identification or information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR hereby covenants and agrees that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith. ASSIGNOR hereby further covenants and agrees that it will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting said Inventions, and testify in any legal proceeding, sign all lawful papers free of charge, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Dated: 5/2 - 2015

Dipylon Medical AB

Bv: The Management of the Ma

Name: Jakob Loding / Fredr

ritle: Board Newbor / Board Member

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RECORDED: 04/02/2015