### TRADEMARK ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: Security Agreement Supplement

#### **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Gambro Lundia AB		05/20/2010	Limited Company: SWEDEN

### **RECEIVING PARTY DATA**

Name:	Citicorp Trustee Company Limited, as Security Agent			
Street Address:	Citicorp Centre, Canada Square, Canary Wharf			
City:	London			
State/Country:	UNITED KINGDOM			
Postal Code:	E14 SLB			
Entity Type:	Limited Company: UNITED KINGDOM			

### PROPERTY NUMBERS Total: 5

Property Type	Number	Word Mark
Registration Number:	3659889	EVODIAL
Registration Number:	3697641	нсо
Registration Number:	3722409	OXIRIS
Serial Number:	77875048	CLEANCART
Serial Number:	77725921	PORACTON

### **CORRESPONDENCE DATA**

Fax Number: (202)408-3141

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 800-927-9801 x2348
Email: jpaterso@cscinfo.com

Correspondent Name: Corporation Service Company

Address Line 1: 1090 Vermont Avenue NW, Suite 430

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: 426702-30

TRADEMARK
REEL: 004243 FRAME: 0471

110 00 365989

900167139

DOMESTIC REPRESENTATIVE				
Name: Address Line 1: Address Line 2: Address Line 3: Address Line 4:				
NAME OF SUBMITTER:	Jean Paterson			
Signature:	/jep/			
Date:	07/16/2010			
Total Attachments: 14 source=7-16-10 Gambro Lundia-TM#page1 source=7-16-10 Gambro Lundia-TM#page2 source=7-16-10 Gambro Lundia-TM#page3 source=7-16-10 Gambro Lundia-TM#page4 source=7-16-10 Gambro Lundia-TM#page5 source=7-16-10 Gambro Lundia-TM#page7 source=7-16-10 Gambro Lundia-TM#page8 source=7-16-10 Gambro Lundia-TM#page8 source=7-16-10 Gambro Lundia-TM#page1 source=7-16-10 Gambro Lundia-TM#page1 source=7-16-10 Gambro Lundia-TM#page1 source=7-16-10 Gambro Lundia-TM#page1	.tif .tif .tif .tif .tif .tif .tif .tif			

### **Intellectual Property Security Agreement Supplement**

This INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT (this "IP Security Agreement Supplement") dated as of May 20, 2010 is made by Gambro Lundia AB (the "Grantor") in favor of Citicorp Trustee Company Limited, as Security Agent (the "Security Agent") for the Secured Parties (as defined in the Facilities Agreements defined below).

WHEREAS, Gambro Holding AB (formerly Indap AB; now succeeded as Gambro AB) (the "Parent"), a company organized under the laws of Sweden, and certain of its Subsidiaries (including the Grantor) have entered into a Senior Facilities Agreement dated 5 June 2006, as amended by an amendment agreement dated 7 June 2006, as amended and restated pursuant to amendment and restatement agreements dated 18 July 2006, 9 November 2006 and 20 March 2007 and as amended pursuant to an amendment letter dated 24 July 2007 (said Agreement, as the same may further be amended, amended and restated, supplemented or otherwise modified from time to time, being the "Senior Facilities Agreement") with Citibank International plc as agent (the "Senior Agent"), the Security Agent, Citigroup Global Markets Limited and Morgan Stanley Bank International Limited as mandated lead arrangers (the "Arrangers"), the Original Lenders (as defined therein) and others.

WHEREAS, the Parent has entered into a Mezzanine Facility Agreement dated 5 June 2006, as amended by amendment agreements dated 7 June 2006 and 11 December 2006, as amended and restated pursuant to amendment and restatement agreements dated 9 November 2006 and 20 March 2007 and as amended pursuant to an amendment letter dated 24 July 2007 (said Agreement, as the same may further be amended, amended and restated, supplemented or otherwise modified from time to time, being the "Mezzanine Facility Agreement" and, together with the Senior Facilities Agreement, the "Facilities Agreements") with the Arrangers, Citibank International plc as agent (the "Mezzanine Agent"), the Original Lenders (as defined therein) and the Security Agent.

WHEREAS, the Parent has entered into an Intercreditor Agreement dated 5 June 2006 and as amended and restated pursuant to an amendment and restatement agreement dated 9 November 2006 (said Agreement, as the same may further be amended, amended and restated, supplemented or otherwise modified from time to time, being the "Intercreditor Agreement"), with the banks and financial institutions listed therein as the Original Senior Lenders and the Original Mezzanine Lenders, the Senior Agent, the Mezzanine Agent, the Security Agent and others.

WHEREAS, pursuant to the Facilities Agreements, the Grantor has entered into an Intellectual Property Security Agreement dated as of November 17, 2006 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Intellectual Property Security Agreement") with the Security Agent and others. To create a short form version of the Intellectual Property Security Agreement covering

AMR-248668-v4 70-40024061

certain intellectual property of the Grantor for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities, the Grantor has executed and delivered that certain Intellectual Property Security Agreement to the Security Agent dated as of November 17, 2006 (as the same may be further amended, amended and restated, supplemented or otherwise modified from time to time, the "IP Security Agreement"). Terms used in this IP Security Agreement Supplement and not otherwise defined are used herein as defined in the Intellectual Property Security Agreement.

WHEREAS, under and subject to the terms of the of the Intellectual Property Security Agreement, the Grantor has granted a security interest in, Additional Collateral (as defined in Section 1 below) of the Grantor to the Security Agent for the rateable benefit of the Secured Parties, and has agreed as a condition thereof to execute this IP Security Agreement Supplement covering certain such intellectual property for recording with the U.S. Patent and Trademark Office and other governmental authorities.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees as follows:

### 1. Confirmation of Grant of Security

The Grantor now hereby acknowledges and confirms the grant of a security interest to the Security Agent for the rateable benefit of the Secured Parties under the Intellectual Property Security Agreement and the IP Security Agreement in and to all of the Grantor's right, title and interest in and to the following (the "Additional Collateral"):

- all United States patents, patent applications, and patent licenses of such Grantor set forth in Schedule A hereto, together with all reissues, divisions, continuations, continuations-in-part, extensions and reexaminations thereof, and all rights therein provided by international treaties or conventions (the "Patents");
- all United States trademark and service mark registrations, application, and licenses of such Grantor set forth in Schedule B hereto (the "Trademarks");
- 1.3 any and all claims for damages for past, present and future infringement, misappropriation or breach with respect to the Patents and Trademarks, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and
- any and all proceeds of the foregoing.

### 2. Supplement to Security Agreement and IP Security Agreement

Schedule 1 to the Intellectual Property Security Agreement and Schedules 1 and 2 to the IP Security Agreement are each, effective as of the date hereof, hereby supplemented to add to such Schedules the Additional Collateral.

AMR-248668-v4 - 2 - 70-40024061

### 3. Representations and Warranties

The Grantor hereby certifies, as of the date first above written that the Schedules A and B hereto are complete and correct in all material respects and hereby makes each representation and warranty set forth in Section 4 of the Intellectual Property Security Agreement.

### 4. Recordation

The Grantor authorizes and requests that the Commissioner of Patents and Trademarks and any other applicable government officer to record this IP Security Agreement Supplement.

# 5. Governing Law

This IP Security Agreement Supplement shall be governed by, and construed in accordance with, the laws of the State of New York.

[Signature page follows]

AMR-248668-v4 - 3 - 70-40024061

IN WITNESS WHEREOF, the Grantor has caused this IP Security Agreement Supplement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

GAMBRO LUNDIA AB

Ву .

Name: Hiclas Seclentuno

Title: UP Tax

Pranta Francisco

SUP, C120

AMR-248668-v4

70-40024061

# SCHEDULE A

# **PATENTS**

# Gambro Lundia AB

# **PATENTS**

(as of December 29, 2009)

Country	Patent Number	Application Number	Cowner 2	Grant Date 📜 🖨	Expires	Title 1998 Million 1993
US	7429324	11/507614	Gambro Lundia AB	30-Sept-2008	102-Jan-2024	Method and Device for In-Line Preparation of Liquid for an Extracorporeal Blood Treatment Apparatus.
ÚS	7591945	10/771289	Gambro Lundia AB	22-Sept-2009	24-Nov-2025	A Support Device for Containers in Extracorporeal Blood Treatment Machines.
US	7559911	10/915394	Gambro Lundia AB	14-Jul-2009	3-Oct-2025	A Blood Chamber for Extracorporeal Blood Circuits and a Process for Manufacturing the Blood Chamber.
US	7540958	11/074067	Gambro Lundia AB	2-Jun-2009	9-Feb-2027	Device and Process for Controlling Blood Circulation for a Single Needle Circuit.
US	7517332	11/104447	Gambro Lundia AB	14-Apr-2009	14-Dec-2025	An Infusion Device for Medical Fluids.
US	7520919	11/153554	Gambro Lundia AB	21-Apr-2009	31-Oct-2026	A Transducer-Protector Device for Medical Apparatus.

# PATENT APPLICATIONS

(As of December 29, 2009)

Country	Owner	Application Numbers	Application Date	Publication Number	Title
				2006/0134595	Polymer affinity
					matrix-a method
					for production and
					use
	Gambro				thereof\n(Polymer
US	Lundia AB	12/219356	27Sept-05		Affinity Matrix)\n
,				Not yet	Membrane Having
				published	High Diffusive
	Gambro				Permeability and
US	Lundia AB	12/453821	22-May-09		Selectivity.
				Not yet	High Cut-Off
				published	Hemodialysis
				•	Membranes for the
					Treatment of
					Chronic
	Gambro				Hemodialysis
US	Lundia AB	12/585054	1-Sept-09		Patients.
				2005/0020958	Control Equipment
			1		and Method for an
	Gambro				Extracorporeal
US	Lundia AB	12/555927	20-Dec-02		Blood Circuit.
				Not yet	Equipment for
				published	Controlling Blood
				•	Flow in an
	Gambro				Extracorporeal
US	Lundia AB	12/471818	20-Dec-02		Blood Circuit.
				Not yet	Membrane Unit
				published	Element,
					Semipermeable
					Membrane,
					Filtration Device,
					and Processes for
	Gambro				Manfacturing the
US	Lundia AB	12/557708	16-Aug-04		Same.

AMR-248668-v4 - 6 - 70-40024061

	Gambro			Not yet	Blood Treatment
US	Lundia AB	12/516786	1-Dec-06	published	Apparatus.
				Not yet	Follow-up of the
	Gambro			published	Vascular Access of
US	Lundia AB	12/523311	13-Apr-07	published	a Dialyzed Patient.
US	Luliula AD	12/323311	13-Apr-07		a Diaryzed ratient.
				Not yet	Hemo(Dia)
	Gambro			published	Filtration
US	Lundia AB	12/447796	30-Oct-06		Apparatus.\n
				Not yet	Air Separator for
				published	Extracorporeal
	Gambro				Fluid Treatment
US	Lundia AB	12/447641	30-Oct-06		Sets.\n
	Gambro			Not yet	A Blood Transfer
US	Lundia AB	12/517020	1-Dec-06	published	Chamber.
	Gambro			Not yet	An Extracorporeal
US	Lundia AB	12/447647	30-Oct-06	published	Blood Chamber.\n
	Gambro			Not yet	Medical Fluid
US	Lundia AB	12/447791	30-Oct-06	published	Circuit Unit.
				Not yet	Fluid Processing
				published	Medical Apparatus
					and Method for
					Setting-Up a Fluid
:	Gambro				Processing Medical
US	Lundia AB	12/596070	19-Jun-07		Apparatus.
				Not yet	An Apparatus for
	Gambro			published	Extracorporeal
US	Lundia AB	12/514141	15-Nov-06		Blood Treatment.
				Not yet	Apparatus for
	Gambro			published	Extracorporeal
US	Lundia AB	12/595164	12-Apr-07		Blood Treatment.
				Not yet	A Device for
	Gambro			published	Connecting to a
US	Lundia AB	12/601191	25-May-07		Liquid Source.
				Not yet	Method and
Para la	Gambro			published	Apparatus for
US	Lundia AB	12/595038	12-Apr-07		Priming an
			•		Extracorporeal

AMR-248668-v4 - 7 - 70-40024061

					Blood Circuit.
US	Gambro Lundia AB	12/665453	27-Jun-07	Not yet published	Flow Reversing Device and Fluid Treatment Apparatus.
				Not yet published	Method of Monitoring Hypertensive
US	Gambro Lundia AB	12/523460	16-Jan-08		Haemodialysis Patients.
US	Gambro Lundia AB	29/350653	20-Nov-09	Not yet published	Cassettes for Dialysis.
US	Gambro Lundia AB	12/399792	6- Mar-09	Not yet published	Switch Valve for an Extracorporeal Blood Circuit and Circuit Including Such a Switch Valve.
US	Gambro Lundia AB	12/549171	27-Aug-09	Not yet published	Switch Valve for an Extracorporeal Blood Circuit and Circuit Including Such a Switch Valve.
US	Gambro Lundia AB	12/567994	25-Mar-03	Not yet published	Method and Device for the Removal of Partially Protein- bound Substances
*****				Not yet published	Pressure Sensing Device and Use of the same in a
US	Gambro Lundia AB	12/530613	25-Apr-08		Connecting Structure.
US	Gambro Lundia AB	29/339758	7-Jul-09	Not yet published	Protective cap for fluid container
US	Gambro Lundia AB	12/446058	11-Oct-07	Not yet published	Hollow fiber membrane and method for

					manufacturing thereof
				Not yet published	A Medical Product, and a Method of
US	Gambro Lundia AB	12/531023	4-Mar-08	puonsned	Handling a Medical System
US	Gambro Lundia AB	12/517950	6-Dec-07	Not yet published	Multicompartment Container.
				2009/0137960	Access device for medical purposes, method for the production thereof and an access system including
US	Gambro Lundia AB	12/087740	29Nov-06		such an access device
				2009/0204105	Connecting Device for Medical Purposes and an
US	Gambro Lundia AB	12/161138	29-Nov-06		Access System including such a Connecting Device
US	Gambro Lundia AB	12/308052	4Jun-07	2009/027267	Prediction of Rapid Symptomatic Blood Pressure Decrease.
	Gambro			Not yet published	A Medical Product, and a Method of Sterilizing a
US	Lundia AB	12/530618	7-Mar-08		Medical Product
	Gambro			Not yet published	Estimation of Propensity to Symptomatic
US	Lundia AB	12/441921	6-Sept-07		Hypotension
US	Gambro Lundia AB	61/164927	31-Mar-09	Not yet published	Dialysis solution
US	Gambro Lundia AB	Unknown yet	30-May-08	Not yet published	Portion of a Display Panel with a Computer Icon
		<del></del>	····	· · · · · · · · · · · · · · · · · · ·	<u> </u>

AMR-248668-v4 - 9 - 70-40024061

					Image.
US	Gambro Lundia AB	Unknown yet	30-May-08	Not yet published	Portion of a Display Panel with a Computer Icon Image.
US	Gambro Lundia AB	Unknown yet	30-May-08	Not yet published	Portion of a Display Panel with a Computer Icon Image.
US	Gambro Lundia AB	Unknown yet	30-May-08	Not yet published	Portion of a Display Panel with a Computer Icon Image.
US	Gambro Lundia AB	61/164922	31-Mar-09	Not yet published	A multipart fluid system and a system for regional citrate anticoagulation in an extracorporeal blood circuit
US	Gambro Lundia AB	61/164928	31-Mar-09	Not yet published	Dialysis precursor composition
US	Gambro Lundia AB	61/252741	19-Oct-09	Not yet published	Membrane pump system
US	Gambro Lundia AB	61/287218	17-Dec-09	Not yet published	Apparatus for extracorporeal blood treatment and method of operation
US	Gambro Lundia AB	29/344017	23-Mar-09	Not yet published	Medical Clamps
US	Gambro Lundia AB	61/288881	22Dec-09	Not yet published	Blood treatment device for a dialysis machine
US	Gambro Lundia AB	61/220662	26-Jun-09	Not yet published	Extra-corporeal measurement of breathing and autonomous

AMR-248668-v4 - 10 - 70-40024061

- 1	( [	i	î .	regulation
	1	1	ł	regulation
	1	1	Į.	
	1	1	Į.	

AMR-248668-v4 - 11 - 70-40024061

# SCHEDULE B

### TRADEMARKS

# TRADEMARKS

(as of December 29, 2009)

Mark Name	Country	Owner to will be specified as	Class Number	Current Reg No	Current Reg Date	Renewal Date
EVODIAL - Word	United States	Gambro Lundia AB	10	3659889	28-Jul- 2009	28-Jul-2019
HCO - Word	United States	Gambro Lundia AB	10 miles (10 miles)	3697641	20-Oct- 2009	20-Oct-2019
OXIRIS - Word	United States	Gambro Lundia AB	10	3722409	08-Dec- 2009	08-Dec-2019

# TRADEMARK APPLICATIONS

(as of December 29, 2009)

MARK NAME	COUNTRY	CURRENT RECORDED OWNER	FILING NUMBER	CURRENT APPLICATION NUMBER
CLEANCART - Word	United States	Gambro Lundia AB	10, 5	77/875048
PORACTON - Word	United States	Gambro Lundia AB	10	77/725921

AMR-248668-v4 - 13 - 70-40024061

**RECORDED: 07/16/2010**