

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Fresenius USA, Inc.	08/03/2009
RECEIVING PARTY DATA	
Name:	Fresenius Medical Care Holdings, Inc.
Street Address:	920 Winter Street
City:	Waltham
State/Country:	MASSACHUSETTS
Postal Code:	02451-1457
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11903261
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	18196-0112001
NAME OF SUBMITTER:	Karen Hector
Total Attachments: 3 source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif	

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PATENT ASSIGNMENT

WHEREAS, Fresenius USA, Inc., a Massachusetts corporation having a place of business at 920 Winter Street, Waltham, Massachusetts 02451-1457 (hereinafter referred to as "ASSIGNOR"), is the joint owner with Cosense, Inc. (hereinafter referred to as "COSENSE") of an undivided interest in all U.S. Patent Rights and is the exclusive owner of all Foreign Patent Rights to the inventions and improvements which are the subject of the patent applications listed on Schedule 1 (hereinafter referred to as the "INVENTIONS AND IMPROVEMENTS") by virtue of the following assignments:

1. an assignment executed January 30, 2007 and recorded in the United States Patent and Trademark Office on February 6, 2007 at reel/frame 018976/0121;
2. an assignment executed on July 28, 2009 and recorded in the United States Patent and Trademark Office on July 30, 2009 at reel/frame 023028/0418;
3. an assignment executed on July 28, 2009 and recorded in the United States Patent and Trademark Office on July 30, 2009 at reel/frame 023028/0610;
4. an assignment executed on July 30, 2009 and recorded in the United States Patent and Trademark Office on July 30, 2009 at reel/frame 023028/0737;
5. an assignment executed January 30, 2007 and recorded in the United States Patent and Trademark Office on September 21, 2007 at reel/frame 019942/0303;
6. an assignment executed on July 28, 2009 and recorded in the United States Patent and Trademark Office on July 30, 2009 at reel/frame 023028/0530;
7. an assignment executed on July 28, 2009 and recorded in the United States Patent and Trademark Office on July 30, 2009 at reel/frame 023028/0695; and
8. an assignment executed on July 30, 2009 and recorded in the United States Patent and Trademark Office on July 30, 2009 at reel/frame 023028/0760; and

WHEREAS, Fresenius Medical Care Holdings, Inc., a Massachusetts corporation having a place of business at 920 Winter Street, Waltham, Massachusetts 02451-1457 (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining joint ownership with COSENSE of all U.S. Patent Rights and exclusive ownership of all Foreign Patent Rights in the INVENTIONS AND IMPROVEMENTS.

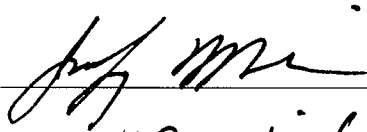
NOW, THEREFORE, in consideration of good and valuable considerations paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which are hereby

acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, all of ASSIGNOR'S U.S. and Foreign Patent Rights in the INVENTIONS AND IMPROVEMENTS.

ASSIGNOR agrees for itself and its successors, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the ASSIGNEE may reasonably request to effectuate fully this assignment.

IN TESTIMONY WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized officer.

Fresenius USA, Inc.,

By 
Title VP, chief IP Counsel
Date 3 August 09

Schedule 1

U.S. Application No.: 11/703,025

Title: "Ultrasonic System For Detecting And Quantifying Of Air Bubbles/Particles In A Flowing Liquid"

Filing Date: February 6, 2007

Named Inventor(s): Naim Dam

PCT Application No.: PCT/2008/001366

Title: "Ultrasonic System For Detecting And Quantifying Of Air Bubbles/Particles In A Flowing Liquid"

Filing Date: February 2, 2008

Named Inventor(s): Naim Dam

U.S. Application No.: 11/903,261

Title: "Non-Invasive Multi-Function Sensor System"

Filing Date: September 21, 2007

Named Inventor(s): Naim Dam

PCT Application No.: PCT/US2008/010857

Title: "Non-Invasive Multi-Function Sensor System"

Filing Date: September 18, 2008

Named Inventor(s): Naim Dam