

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

Notice of Grant of Security Interest

CONVEYING PARTY DATA

Name	Execution Date
Spacelabs Healthcare, LLC	07/27/2007

RECEIVING PARTY DATA

Name:	Wachovia Bank, National Association, as Administrative Agent
Street Address:	201 South College Street
Internal Address:	CP-8
City:	Charlotte
State/Country:	NORTH CAROLINA
Postal Code:	28288

PROPERTY NUMBERS Total: 49

Property Type	Number
Patent Number:	7076435
Patent Number:	7144268
Patent Number:	7179113
Patent Number:	7198502
Patent Number:	7117590
Patent Number:	6497659
Patent Number:	6169913
Patent Number:	5882300
Patent Number:	5879293
Patent Number:	5865733
Patent Number:	5817008
Patent Number:	5715451
Patent Number:	D389133
Patent Number:	5692505

PATENT

500333095

REEL: 019679 FRAME: 0424

OP \$1960.00 7076435

Patent Number:	5687722
Patent Number:	5682526
Patent Number:	5680857
Patent Number:	5615234
Patent Number:	5588427
Patent Number:	5515083
Patent Number:	5511880
Patent Number:	5505206
Patent Number:	5482050
Patent Number:	5473536
Patent Number:	5463346
Patent Number:	D357982
Patent Number:	5350366
Patent Number:	5231990
Patent Number:	5207654
Patent Number:	5052588
Patent Number:	5050614
Patent Number:	4905704
Patent Number:	4832040
Patent Number:	5092341
Patent Number:	5205295
Patent Number:	5323783
Patent Number:	5540232
Patent Number:	5701894
Patent Number:	6117077
Patent Number:	6251080
Patent Number:	6605046
Patent Number:	6701184
Patent Number:	5058598
Patent Number:	5467954
Application Number:	11365196
Application Number:	11259535
Application Number:	11478511
Application Number:	11371359
Application Number:	11454105

**PATENT**

**REEL: 019679 FRAME: 0425**

CORRESPONDENCE DATA

Fax Number: (919)416-8363

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

Phone: 9192868041

Email: pto\_tmconfirmation@mvalaw.com

Correspondent Name: Moore & Van Allen PLLC

Address Line 1: 430 Davis Drive

Address Line 2: Suite 500

Address Line 4: Morrisville, NORTH CAROLINA 27560

ATTORNEY DOCKET NUMBER:

512485.1619NPSPACELABEAR

NAME OF SUBMITTER:

Ellen A. Rubel

Total Attachments: 6

source=NGSI-P Spacelabs Healthcare#page1.tif

source=NGSI-P Spacelabs Healthcare#page2.tif

source=NGSI-P Spacelabs Healthcare#page3.tif

source=NGSI-P Spacelabs Healthcare#page4.tif

source=NGSI-P Spacelabs Healthcare#page5.tif

source=NGSI-P Spacelabs Healthcare#page6.tif

NOTICE  
OF  
GRANT OF SECURITY INTEREST  
IN  
PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security Agreement dated as of July 27, 2007 (as amended, modified, extended, restated, replaced, or supplemented from time to time, the "Security Agreement") by and among the Obligors party thereto (each an "Obligor" and collectively, the "Obligors") and Wachovia Bank, National Association, as Administrative Agent (the "Administrative Agent") for the lenders referenced therein (the "Lenders"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents, patent licenses and patent applications shown on Schedule 1 attached hereto (the "Patents") to the Administrative Agent for the ratable benefit of the Lenders.

The Obligors and the Administrative Agent, on behalf of the Lenders, hereby acknowledge and agree that the security interest in the Patents (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any Patent.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

Very truly yours,

SPACELABS HEALTHCARE, LLC,  
a Washington limited liability company

By: 

Name:

Title:           Nikhil Mehta            
Chief Financial Officer

Acknowledged and Accepted:

WACHOVIA BANK, NATIONAL ASSOCIATION,  
as Administrative Agent

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Very truly yours,

SPACELABS HEALTHCARE, LLC,  
a Washington limited liability company

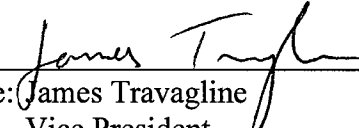
By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Acknowledged and Accepted:

WACHOVIA BANK, NATIONAL ASSOCIATION,  
as Administrative Agent

By:  \_\_\_\_\_

Name: James Travagline

Title: Vice President

**Schedule 1****Spacelabs Healthcare, LLC  
(Washington Limited Liability Company)****U.S. Patents****Issued Patent**

<b>Description</b>	<b>Patent No.</b>	<b>Issue Date</b>
METHOD FOR TRANSFERRING PATIENT INFORMATION FROM A SOURCE MONITOR TO A DESTINATION MONITOR	7076435	7/11/06
LATCHING MEDICAL PATIENT PARAMETER SAFETY CONNECTOR AND METHOD	7144268	12/5/06
LATCHING MEDICAL PATIENT PARAMETER SAFETY CONNECTOR AND METHOD	7179113	2/20/07
LATCHING MEDICAL PATIENT PARAMETER SAFETY CONNECTOR AND METHOD	7198502	4/3/07
LATCHING MEDICAL PATIENT PARAMETER SAFETY CONNECTOR AND METHOD	7117590	10/10/06
SYSTEM FOR IDENTIFYING A CABLE TRANSMITTING A SIGNAL FROM A SENSOR TO AN ELECTRONIC INSTRUMENT	6497659	12/24/02
NON-INVASIVE UTERINE ACTIVITY SENSOR	6169913	1/2/01
WIRELESS PATIENT MONITORING APPARATUS USING INDUCTIVE COUPLING	5882300	3/16/99
NON-INVASIVE UTERINE ACTIVITY SENSOR	5879293	3/9/99
WIRELESS OPTICAL PATIENT MONITORING APPARATUS	5865733	2/2/99
CONFROMAL PULSE OXIMETRY SENSOR AND MONITOR	5817008	10/6/98
METHOD AND SYSTEM FOR CONSTRUCTING FORMULAE PROCESING MEDICAL DATA	5715451	2/3/98
SCREEN DISPLAY FOR A MEDICAL MONITOR	D389133	1/13/98
DATA PROCESSING SYSTEMS AND METHODS FOR PULSE OXIMETERS	5692505	12/2/97
SYSTEM AND METHOD FOR THE ALGEBRAIC DERIVATION OF PHYSIOLOGICAL SIGNALS	5687722	11/18/97
METHOD AND SYSTEM FOR FLEXIBLY ORGANIZING RECORDING ANDDISPLAYING MEDICAL PATIENT CARE INFORMATION USING FIELDS IN A FLOWSHEET	5682526	10/28/97
ALIGNMENT GUIDE SYSTEM FOR	5680857	10/28/97

Description	Patent No.	Issue Date
TRANSMISSIVE PULSE OXIMETRY SENSORS		
DIGITAL HIGH-PASS FILTER HAVING BASELINE RESTORATION MEANS	5615234	3/25/97
ENHANCEMENT OF PHYSIOLOGICAL SIGNALS USING FRACTAL ANALYSIS	5588427	12/31/96
TOUCH SCREEN HAVING REDUCED SENSITIVITY TO SPURIOUS SELECTIONS	5515083	5/7/96
METHOD AND APPARATUS FOR STORING AND MIXING A PLURALITY OF FLUIDS AND BODY FLUID SAMPLING CARTRIDGE USING SAME	5511880	4/30/96
METHOD AND APPARATUS FOR EXCLUDING ARTIFACTS FROM AUTOMATIC BLOOD PRESSURE MEASUREMENTS	5505206	4/9/96
METHOD AND SYSTEM FOR PROVIDING SAFE PATIENT MONITORING IN AN ELECTRONIC MEDICAL DEVICE WHILE SERVING AS A GENERAL-PURPOSE WINDOWED DISPLAY	5482050	1/9/96
METHOD AND SYSTEM FOR CUSTOMIZING THE DISPLAY OF PATIENT PHYSIOLOGICAL PARAMETERS ON A MEDICAL MONITOR	5473536	12/5/95
FAST RESPONSE LOW-PASS FILTER	5463346	10/31/95
MEDICAL MONITOR	D357982	5/2/95
STORAGE DEVICE WITH POSITIVE DISPLACEMENT DISPENSER BY MEANS OF EGRESS THROUGH A PIERCED SEPTUM	5350366	9/27/94
APPLICATION SPECIFIC INTEGRATED CIRCUIT FOR PHYSIOLOGICAL MONITORING	5231990	8/3/93
STORAGE DEVICE WITH POSITIVE DISPLACEMENT DISPENSER BY MEANS OF EGRESS THROUGH A PIERCED SEPTUM	5207654	5/4/93
AMPULE HAVING A FRACTURING OUTLET END, A SWELLABLE PISTON AND A BREAKABLE END FOR GAINING ACCESS TO THE PISTON	5052588	10/1/91
APPARATUS AND METHOD FOR INSPIRATION DETECTION	5050614	9/24/91
METHOD AND APPARATUS FOR DETERMINING THE MEAN ARTERIAL PRESSURE IN AUTOMATIC BLOOD PRESSURE MEASUREMENTS	4905704	3/6/90
NON-BUNCHING CINCH RING FOR SELF-APPLIED BLOOD PRESSURE CUFF	4832040	5/23/89
SURFACE ECG FREQUENCY ANALYSIS SYSTEM AND METHOD BASED UPON SPECTRAL TURB EST	5092341	3/3/92
METHOD AND APPARATUS FOR HOLTER	5205295	4/27/93

CHAR1\1004000v2



Description	Patent No.	Issue Date
RECORDING WITH HI RESOLUTION SIGNAL AVERAGING CAPABILITY FOR LPA		
DYNAMIC SEGMENT ESTIMATION AND ADJUSTMENT	5323783	6/28/94
METHOD AND APPARATUS FOR DISPLAYING PACER SIGNALS ON AN ECG	5540232	7/30/96
MODULAR PHYSIOLOGICAL COMPUTER RECORDER	5701894	12/30/97
LOG TERM AMBULATORY PHYSIOLOGICAL RECORDER	6117077	9/12/00
SELF-CONTAINED AMBULATORY BP CINCTURE	6251080	6/26/01
AMBULATORY PHYSIO-KINETIC MONITOR WITH ENVELOPE	6605046	8/12/03
VIRTUAL HOLTER	6701184	3/2/04
METHOD AND APPARATUS FOR SYNTHESIZING LEADS OF AN ELECTROCARDIOGRAM	5058598	10/22/91
TRACK MOUNTING FOR ELECTRONIC DEVICES	5467954	11/21/95

**Pending Application**

Description	Application No.	Filing Date
TRENDING DISPLAY OF PATIENT WELLNESS	11365196	3/1/06
LATCHING MEDICAL PATIENT PARAMETER SAFETY CONNECTOR AND METHOD	11259535	10/25/05
LATCHING MEDICAL PATIENT PARAMETER SAFETY CONNECTOR AND METHOD	11478511	6/28/06
APPARATUS AND METHOD FOR VERTICALLY POSITIONING MONITORING TRANSDUCER RELATIVE TO A PATIENT /LASER LEVEL OF BLOOD PRESSURE TRANSDUCERS	11371359	3/7/06
REUSABLE INVASIVE FLUID PRESSURE MONITORING APPARATUS AND METHOD	11454105	6/14/06

CHAR1\1004000v2