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SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PARTY DATA								
Name Execution Date								
Pierre-Alain Gisiger				01/22/2008				
Dominik Liechty				01/23/2008				
Patrick Eberhard				01/22/2008				
Sohei Kagawa				01/24/2008				
RECEIVING PARTY DATA								
Name:	Radiometer E	Basel A	G					
Street Address:	Austrasse 25							
City:	Basel	Basel						
State/Country:	SWITZERLAND							
Postal Code:	CH-4051							
PROPERTY NUMBERS Total: 1								
Property Type		Number						
Application Number: 11596		873						
CORRESPONDENCE DATA								
Fax Number: (202)739-3001 Correspondence will be sent via US Mail when the fax attempt is unsuccessful.								
Phone:	202-739							
Email: glowen@morganlewis.com Correspondent Name: Gregory T. Lowen, Ph.D.								
Address Line 1: 1111 Pennsylvania Avenue, NW								
Address Line 4: Washington, DISTRICT OF COLUMBIA 20004								
ATTORNEY DOCKET NUMBER:			036249-5013					
NAME OF SUBMITTER:			Gregory T. Lowen					
Total Attachments: 4 source=assignment#page1.tif 500506785 REEL: 020761 FRAME: 0942								

PATENT REEL: 020761 FRAME: 0943

source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif

ASSIGNMENT

WHEREAS I/WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

METHOD FOR MEASURING THE TRANSCUTANEOUS CO₂ Partial Pressure on an Ear Lobe

for which the following applications have been filed:

United States Patent Application on <u>November 17, 2006</u> (Serial No. <u>11/596,873</u>); and International PCT Application on <u>May 12, 2005</u> (Serial No. <u>PCT/CH2005/000265</u>); and

WHEREAS, **Radiometer Basel AG**, whose post office address is **Austrasse 25**, **CH-4051 Basel**, **Switzerland** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for and United States Letters Patent to be issued on this invention and the applications for and Letters Patent to be issued on this invention from any other country;

NOW THEREFORE, be it known that, for and in consideration of the sum of at least One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and the listed applications, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which have been or may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set our hand.

County of	<u>Pierre-Alain Gisiger</u> Full Name of First Assignor
State of	- <u>Im Grossen Grien 4</u> SS <u>CII-4242 Laufen, Switzerland</u> CH-2822 Courroux, Switzerl
Subscribed and sworn to before me this day of, 200	Address First Assignor's Signature
Notary Public	Jan. 22, 2008 Date
Names of additional inventors attached:	🗷 Yes 🗆 No

1-WA/2671441.1

PATENT REEL: 020761 FRAME: 0944

ATTORNEY DOCKET 036249-5013 SOLE/JOINT INVENTION (WORLDWIDE RIGHTS) PAGE 2 OF 2

County of State of Subscribed and sworn to before me this day of, 200 Notary Public	SS .	Dominik Liechty Full Name of Second Assignor Graham Bell Str. 12 Hohle gasse 19 CH-4153 Reinach, Switzerland CH 4104 Oberwil, Switzerland Address D. Gralfy Second Assignor's Signature Jan. 23, 2008 Date
County of State of Subscribed and sworn to before me this day of, 200 Notary Public	SS.	Patrick Eberhard Full Name of Third Assignor Fliederweg 1 CH-4103 Bottmingen, Switzerland Address Third Assignor's Signature Jan. 22, 2008 Date
County of State of Subscribed and sworn to before me this day of, 200 Notary Public	SS.	Sohei Kagawa Full Name of Fourth Assignor 1-2-9 Kamisoshigaya Setagaya-ku 157-0065, Japan Address Fourth Assignor's Signature Date
Names of additional inventors attached:	□ Y	es 🗷 No

ASSIGNMENT

WHEREAS I/WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

Method for Measuring the Transcutaneous CO_2 Partial Pressure on an Ear Lobe

for which the following applications have been filed:

United States Patent Application on <u>November 17, 2006</u> (Serial No. <u>11/596,873</u>); and International PCT Application on <u>May 12, 2005</u> (Serial No. <u>PCT/CH2005/000265</u>); and

WHEREAS, **Radiometer Basel AG**, whose post office address is <u>Austrasse 25, CH-4051 Basel, Switzerland</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for and United States Letters Patent to be issued on this invention and the applications for and Letters Patent to be issued on this invention from any other country;

NOW THEREFORE, be it known that, for and in consideration of the sum of at least One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and the listed applications, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which have been or may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set our hand.

County of		<u>Pierre-Alain Gisiger</u> Full Name of First Assignor
State of		
	SS.	Im Grossen Grien 4 CH-4242 Laufen, Switzerland Address
Subscribed and sworn to before me		
this day of, 200		
		First Assignor's Signature
Notary Public		
		Date
Names of additional inventors attached:	XY	es 🗆 No

1-WA/2671441.1

PATENT REEL: 020761 FRAME: 0946

ATTORNEY DOCKET 036249-5013 SOLE/JOINT INVENTION (WORLDWIDE RIGHTS) PAGE 2 OF 2

County of State of Subscribed and sworn to before me this day of, 200 Notary Public	SS.	Dominik Liechty Full Name of Second Assignor Graham Bell Str. 12 CH-4153 Reinach, Switzerland Address Second Assignor's Signature
County of State of Subscribed and sworn to before me this day of, 200 Notary Public	SS.	Date Patrick Eberhard Full Name of Third Assignor Fliederweg 1 CH-4103 Bottmingen, Switzerland Address Third Assignor's Signature Date
County of State of Subscribed and sworn to before me this day of, 200 Notary Public	SS.	Sohei KagawaFull Name of Fourth Assignor1-2-9 KamisoshigayaSetagaya-ku 157-0065, JapanAddressSolo bayawaFourth Assignor's SignatureJan 24, 2008Date
Names of additional inventors attached:	□ Y	es 🗵 No

1-WA/2671441.1

RECORDED: 04/07/2008