

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
OptiScan Biomedical Corporation	05/22/2008

RECEIVING PARTY DATA

Name:	Hercules Technology II, L.P.
Street Address:	400 Hamilton Avenue, Suite 301
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94301

PROPERTY NUMBERS Total: 92

Property Type	Number
Patent Number:	6631282
Patent Number:	6959211
Patent Number:	5900632
Patent Number:	6049081
Patent Number:	6161028
Patent Number:	6556850
Patent Number:	6577885
Patent Number:	7006857
Patent Number:	6580934
Patent Number:	6072180
Patent Number:	6025597
Patent Number:	6196046
Patent Number:	6198949
Patent Number:	6633771
Patent Number:	6645142

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Patent Number:	6958809
Patent Number:	7050157
Patent Number:	6989891
Application Number:	11337943
Patent Number:	7061593
Patent Number:	6731961
Patent Number:	6917038
Patent Number:	6825044
Patent Number:	7009180
Patent Number:	6862534
Patent Number:	7096124
Patent Number:	5313941
Patent Number:	5615672
Patent Number:	6983177
Patent Number:	6931328
Application Number:	11106352
Application Number:	10826006
Application Number:	10824946
Application Number:	10877965
Application Number:	10825223
Application Number:	10824933
Application Number:	11123426
Patent Number:	7271912
Application Number:	11841878
Application Number:	11256277
Application Number:	11256656
Application Number:	11438902
Application Number:	11314964
Application Number:	11314748
Application Number:	11316685
Application Number:	11314963
Application Number:	11316672
Application Number:	11316701
Application Number:	11316676
Patent Number:	7364562

Application Number:	12111109
Application Number:	11316411
Application Number:	11314961
Application Number:	11316686
Application Number:	11314713
Application Number:	11314803
Application Number:	11314161
Application Number:	11314176
Application Number:	11316523
Application Number:	11316407
Application Number:	11352956
Application Number:	11316212
Application Number:	11316684
Application Number:	11316205
Application Number:	11316681
Application Number:	11504444
Application Number:	11504327
Application Number:	11504326
Application Number:	11734242
Application Number:	11734261
Application Number:	11756574
Application Number:	11504139
Application Number:	11539534
Application Number:	11839487
Application Number:	11839447
Application Number:	11850972
Application Number:	60939036
Application Number:	60939023
Application Number:	60950093
Application Number:	60953454
Application Number:	60979374
Application Number:	60979369
Application Number:	61027406
Application Number:	60979044
Application Number:	60979376

Application Number:	60979354
Application Number:	60979380
Application Number:	61025260
Application Number:	60979348
Application Number:	60978385
Patent Number:	6944486
Application Number:	10684857

CORRESPONDENCE DATA

Fax Number: (415)693-2222
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	305866-153
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NAME OF SUBMITTER:	C. Rhem
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Total Attachments: 22

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of May 22, 2008 by and between HERCULES TECHNOLOGY II, L.P. ("Lender") and OPTISCAN BIOMEDICAL CORPORATION, a Delaware corporation ("Grantor").

RECITALS

A. Lender has agreed to make certain advances of money and to extend certain financial accommodation (the "Loans") to Grantor in the amounts and manner set forth in that certain Loan and Security Agreement by and between Lender and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement).

B. Lender is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Lender a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Lender a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Lender, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Lender and Grantor, Grantor grants and pledges to Lender a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Lender under the Loan Agreement. The rights and remedies of Lender with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Lender of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Lender, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:

21021 Corsair Boulevard
Hayward, CA 94545

Attn: Peter Rule

GRANTOR:

OPTISCAN BIOMEDICAL CORPORATION

By:  _____

Title: CEO _____

Address of Lender:

Hercules Technology II, L.P.
400 Hamilton Avenue, Suite 301
Palo Alto, CA 94301
Attn: Loan Documentation

LENDER:

HERCULES TECHNOLOGY II, L.P.

By: Hercules Technology SBIC Management, LLC, its
General Partner

By: Hercules Technology Growth Capital, Inc., its
Manager

By: _____

Title: _____

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

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21021 Corsair Boulevard
Hayward, CA 94545

Attn: Peter Rule

GRANTOR:

OPTISCAN BIOMEDICAL CORPORATION

By: _____
Title: _____

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Hercules Technology II, L.P.
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LENDER:

HERCULES TECHNOLOGY II, L.P.

By: Hercules Technology SBIC Management, LLC, its
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By: Hercules Technology Growth Capital, Inc., its
Manager

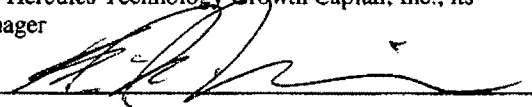
By: 
Title: K. Nicholas Martitsch
Associate General Counsel

EXHIBIT A

Copyrights

None

EXHIBIT B

Patents

Case No.	Title of Invention:	Country:	Status:	Application No.	Filing Date:	Patent No.:	Date Issued:	PubNumber:	PubDate:
OPTIS.007A	BLANKING STANDARD FOR NON-INVASIVE OPTICAL MEASUREMENT SYSTEM	US	Abandoned	09/971312	10/3/2001			03-0011784	1/16/2003
OPTIS.007PR	BLANKING STANDARD FOR NON-INVASIVE OPTICAL MEASUREMENT SYSTEM	US	Closed	60/304847	7/11/2001				
OPTIS.007VPC	STANDARD FOR NON-INVASIVE OPTICAL MEASUREMENT SYSTEMS (AMENDED PER PCT SR)	WO	Abandoned	PCTUS02/21888	7/9/2002			WO03005894	1/23/2003
OPTIS.008A	SITE SELECTION FOR DETERMINING ANALYTE CONCENTRATION IN LIVING TISSUE	US	Abandoned	10/189978	7/3/2002			03-0040883	2/27/2003
OPTIS.008PR	SITE SELECTION FOR DETERMINING ANALYTE CONCENTRATION IN LIVING TISSUE	US	Closed	60/303475	7/6/2001				
OPTIS.008PR2	SITE SELECTION FOR DETERMINING ANALYTE CONCENTRATION IN LIVING TISSUE	US	Closed	60/339248	11/12/2001				
OPTIS.008PR3	METHOD AND DEVICE FOR INCREASING ACCURACY OF BLOOD CONSTITUENT MEASUREMENT	US	Closed	60/336294	10/29/2001				
OPTIS.008PR4	SITE SELECTION FOR DETERMINING ANALYTE CONCENTRATION IN LIVING TISSUE	US	Closed	60/338992	11/13/2001				
OPTIS.008VPC	SITE SELECTION FOR DETERMINING ANALYTE CONCENTRATION IN LIVING TISSUE	WO	Abandoned	PCTUS02/21416	7/3/2002			WO03003915	1/16/2003
OPTIS.010A	CALIBRATOR CONFIGURED FOR USE WITH NONINVASIVE ANALYTE-CONCENTRATION MONITOR AND EMPLOYING TRADITIONAL MEASUREMENTS	US	Expired	10/015932	11/2/2001	6678542	1/13/2004	03-0036688	2/20/2003
OPTIS.010DV1	CALIBRATOR	US	Abandoned	10/739881	12/18/2003				
OPTIS.010PR	ANALYTE MEASUREMENT ERROR CORRECTION METHOD AND DEVICE	US	Closed	60/313082	8/18/2001			US-2004-0193024-A1	9/30/2004
OPTIS.010VPC	Glucose Calibrator Using Traditional Measurement Methods	WO	Abandoned	PCTUS02/26190	8/15/2002			WO03018885	2/27/2003
OPTIS.012A	DEVICE FOR ISOLATING REGIONS OF LIVING TISSUE	US	Issued	09/970021	10/2/2001	6631282	10/7/2003	03-0032872	2/13/2003
OPTIS.012PR	DEVICE FOR ISOLATING REGIONS OF LIVING TISSUE	US	Closed	60/311521	8/9/2001				
OPTIS.012VPC	DEVICE FOR ISOLATING REGIONS OF LIVING TISSUE	WO	Abandoned	PCTUS02/25368	8/8/2002			WO03013352	2/20/2003
OPTIS.013A	DEVICE FOR CAPTURING THERMAL SPECTRA FROM TISSUE	US	Issued	10/213730	8/6/2002	6959211	10/25/2006	US-2004-0242975-A8	12/2/2004
OPTIS.013PR	DEVICE FOR CAPTURING THERMAL SPECTRA FROM TISSUE	US	Closed	60/310898	8/6/2001				
OPTIS.013VPC	DEVICE FOR CAPTURING THERMAL SPECTRA FROM TISSUE	WO	Abandoned	PCTUS02/25368	8/8/2002			WO03013345	2/20/2003
OPTIS.017PR	QUADRATURE DEMODULATION AND KALMAN FILTERING IN A BIOLOGICAL CONSTITUENT MONITOR	US	Closed	60/339120	12/7/2001				
OPTIS.018PR	FAST SIGNAL DEMODULATION WITH MODIFIED PHASE-LOCKED LOOP TECHNIQUES	US	Closed	60/339044	11/13/2001				
OPTIS.019A	METHOD AND APPARATUS FOR IMPROVING CLINICAL ACCURACY OF ANALYTE MEASUREMENTS	US	Abandoned	10/288599	10/9/2002			03-0108878	6/12/2003
OPTIS.019PR	METHOD FOR IMPROVING ACCURACY OF AN SMBG DEVICE	US	Closed	60/328072	10/9/2001				
OPTIS.019PR2	METHOD FOR IMPROVING ACCURACY OF AN SMBG DEVICE	US	Closed	60/339118	11/7/2001				
OPTIS.019VPC	METHOD AND APPARATUS FOR IMPROVING CLINICAL ACCURACY OF ANALYTE MEASUREMENTS	WO	Abandoned	PCTUS02/32281	10/9/2002			WO03030731	4/17/2003
OPTIS.021A	MULTICHANNEL INFRARED DETECTOR WITH OPTICAL CONCENTRATORS FOR EACH CHANNEL	US	Abandoned	08/816088	3/13/1997	5877500	3/2/1999		
OPTIS.021VEP	MULTI-CHANNEL INFRARED DETECTOR WITH OPTICAL CONCENTRATORS FOR EACH CHANNEL	EP	Abandoned	98909049.3	3/9/1998			966659	12/29/1999
OPTIS.021VJP	MULTI-CHANNEL INFRARED DETECTOR WITH OPTICAL CONCENTRATORS FOR EACH CHANNEL	JP	Abandoned	10-539658	3/9/1998			0-500834	8/2/2000

Case No.	Title of Invention:	Country:	Status:	Application No.	Filing Date:	Patent No.:	Date Issued:	PubNumber:	PubDate:
OPTIS.021VPC	MULTICHANNEL INFRARED DETECTOR WITH OPTICAL CONCENTRATORS FOR EACH CHANNEL	WO	Closed	PCTUS98/04544	3/9/1998			WO98/40710	9/17/1998
OPTIS.023A	SUBSURFACE THERMAL GRADIENT SPECTROMETRY	US	Issued	08/820378	3/12/1997	5900632	5/4/1999		
OPTIS.023C1	SUBSURFACE THERMAL GRADIENT SPECTROMETRY	US	Issued	09/093951	8/8/1998	6049081	4/11/2000		
OPTIS.023CP1	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	US	Issued	09/287121	3/10/1999	6181028	12/12/2000		
OPTIS.023CP1C1	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	US	Issued	09/863071	9/15/2000	6556850	4/29/2003		
OPTIS.023CP1C2	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	US	Issued	09/863114	9/15/2000	6577885	6/10/2003		
OPTIS.023CP1C4	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	US	Issued	10/426160	4/28/2003	7006857	2/28/2008	03-0199742	10/23/2003
OPTIS.023CP1CP	METHOD AND APPARATUS FOR DETERMINING ANALYTE CONCENTRATION USING PHASE AND MAGNITUDE DETECTION OF A RADIATION TRANSFER FUNCTION	US	Issued	09/538164	3/30/2000	6580934	6/17/2003		
OPTIS.023QAU	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	AU	Abandoned	35250/00	3/10/2000				
OPTIS.023QCA	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	CA	Abandoned	2362780	3/10/2000				
OPTIS.023QEP	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	EP	Abandoned	913890	3/10/2000			1158894	12/5/2001
OPTIS.023QJP	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	JP	Abandoned	603579/2000	3/10/2000				
OPTIS.023QPC	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	WO	Closed	PCT/US00/06348	3/10/2000			WO00/53088	9/14/2000
OPTIS.023VPC	SUBSURFACE THERMAL GRADIENT SPECTROMETRY	WO	Closed	PCTUS98/04880	3/11/1998			WO98/40724	9/17/1998
OPTIS.024A	NONINVASIVE INFRARED ABSORPTION SPECTROMETER FOR MEASURING GLUCOSE OR OTHER CONSTITUENTS IN A HUMAN OR OTHER BODY	US	Abandoned	08/544287	10/17/1995				
OPTIS.024CP1	NON-INVASIVE INFRARED ABSORPTION SPECTROMETER FOR THE GENERATION AND CAPTURE OF THERMAL GRADIENT SPECTRA FROM LIVING TISSUE	US	Issued	08/816723	3/12/1997	6072180	6/8/2000		
OPTIS.024FW1	NON-INVASIVE INFRARED ABSORPTION SPECTROMETER FOR MEASURING GLUCOSE OR OTHER CONSTITUENTS IN A HUMAN OR OTHER BODY	US	Issued	08/957309	10/23/1997	6025597	2/15/2000		
OPTIS.024QEP	NON-INVASIVE INFRARED ABSORPTION SPECTROMETER FOR THERMAL GRADIENT SPECTRA	EP	Abandoned	98911584.5	3/10/1998			966988	12/29/1999
OPTIS.024QJP	NON-INVASIVE INFRARED ABSORPTION SPECTROMETER FOR THERMAL GRADIENT SPECTRA	JP	Abandoned	10-539781	3/10/1998			01-507467	6/5/2001
OPTIS.024QPC	NON-INVASIVE INFRARED ABSORPTION SPECTROMETER FOR THERMAL GRADIENT SPECTRA	WO	Closed	PCTUS98/04809	3/10/1998			WO98/40723	9/17/1998
OPTIS.025A	DEVICES AND METHODS FOR CALIBRATION OF A THERMAL GRADIENT SPECTROMETER	US	Issued	09/382273	8/25/1999	6196046	3/6/2001		

Case No.	Title of Invention:	Country:	Status:	Application No.	Filing Date:	Patent No.:	Date Issued:	PubNumber:	PubDate:
OPTIS.025VAU	DEVICES AND METHODS FOR CALIBRATION OF A THERMAL GRADIENT SPECTROMETER	AU	Abandoned	70766/00	8/23/2000				
OPTIS.025VCA	DEVICES AND METHODS FOR CALIBRATION OF A THERMAL GRADIENT SPECTROMETER	CA	Closed	2376329	8/23/2000				
OPTIS.025VEP	DEVICES AND METHODS FOR CALIBRATION OF A THERMAL GRADIENT SPECTROMETER	EP	Abandoned	959443.3	8/23/2000			1210576	6/5/2002
OPTIS.025VJP	DEVICES AND METHODS FOR CALIBRATION OF A THERMAL GRADIENT SPECTROMETER	JP	Abandoned	519156/01	8/23/2000				
OPTIS.025VPC	DEVICES AND METHODS FOR CALIBRATION OF A THERMAL GRADIENT SPECTROMETER	WO	Closed	PCTUS00/23481	8/23/2000			WO01/14848	3/1/2001
OPTIS.026A	SOLID-STATE NON-INVASIVE INFRARED ABSORPTION SPECTROMETER FOR THE GENERATION AND CAPTURE OF THERMAL GRADIENT SPECTRA FROM LIVING TISSUE	US	Issued	09/265195	3/10/1999	6196949	3/6/2001		
OPTIS.026C1	SOLID-STATE NON-INVASIVE INFRARED ABSORPTION SPECTROMETER FOR THE GENERATION AND CAPTURE OF THERMAL GRADIENT SPECTRA FROM LIVING TISSUE	US	Abandoned	09/760423	1/11/2001	6636753	10/21/2003		
OPTIS.026CP1	SOLID-STATE NON-INVASIVE THERMAL CYCLING SPECTROMETER	US	Issued	09/427176	10/25/1999	6633771	10/14/2003		
OPTIS.026QAU	SOLID-STATE NON-INVASIVE THERMAL CYCLING SPECTROMETER	AU	Abandoned	12494/01	8/30/2000				
OPTIS.026QCA	SOLID-STATE NON-INVASIVE THERMAL CYCLING SPECTROMETER	CA	Abandoned	2385288	8/30/2000				
OPTIS.026QEP	SOLID-STATE NON-INVASIVE THERMAL CYCLING SPECTROMETER	EP	Abandoned	974066.3	8/30/2000			1223857	7/24/2002
OPTIS.026QJP	SOLID-STATE NON-INVASIVE THERMAL CYCLING SPECTROMETER	JP	Abandoned	532659/01	8/30/2000				
OPTIS.026QPC	SOLID-STATE NON-INVASIVE THERMAL CYCLING SPECTROMETER	WO	Closed	PCTUS00/40785	8/30/2000			WO01/30236	5/3/2001
OPTIS.026VAU	SOLID-STATE NON-INVASIVE ABSORPTION SPECTROMETER	AU	Abandoned	35230/00	3/10/2000				
OPTIS.026VCA	SOLID-STATE NON-INVASIVE ABSORPTION SPECTROMETER	CA	Closed	2363270	3/10/2000				
OPTIS.026VEP	SOLID-STATE NON-INVASIVE ABSORPTION SPECTROMETER	EP	Closed	913866.6	3/10/2000			1158893	12/5/2001
OPTIS.026VJP	SOLID-STATE NON-INVASIVE ABSORPTION SPECTROMETER	JP	Pending	603678/2000	3/10/2000				
OPTIS.026VPC	SOLID-STATE NON-INVASIVE ABSORPTION SPECTROMETER	WO	Closed	PCTUS00/06245	3/10/2000			WO00/53065	9/14/2000
OPTIS.027A	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	US	Issued	09/728743	12/1/2000	6645142	11/11/2003	02-0068858	6/6/2002
OPTIS.027VAU	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	AU	Issued	2002230617	11/30/2001	2002230617	1/20/2006		8/15/2002
OPTIS.027VCA	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	CA	Pending	2429988	11/30/2001				
OPTIS.027VDE	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	DE	Issued	1990851.6	11/30/2001	1339317	10/19/2005	1339317	9/3/2003
OPTIS.027VEP	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	EP	Issued	1990851.6	11/30/2001	1339317	10/19/2005	1339317	9/3/2003
OPTIS.027VFR	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	FR	Issued	1990851.6	11/30/2001	1339317	10/19/2005	1339317	9/3/2003
OPTIS.027VGB	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	GB	Issued	1990851.6	11/30/2001	1339317	10/19/2005	1339317	9/3/2003

Case No.	Title of Invention:	Country:	Status:	Application No.	Filing Date:	Patent No.	Date Issued:	PubNumber:	PubDate:
OPTIS.027VE	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	IE	Issued	1990851.8	11/30/2001	1339317	10/19/2006	1339317	9/3/2003
OPTIS.027VT	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	IT	Issued	1990851.8	11/30/2001	1339317	10/19/2006	1339317	9/3/2003
OPTIS.027VJP	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	JP	Issued	2002-545571	11/30/2001	3938046	4/6/2007		6/27/2007
OPTIS.027VPC	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	WO	Closed	PCTUS01/45685	11/30/2001			WO02/43586	6/8/2002
OPTIS.027VRAU	GLUCOSE MONITORING INSTRUMENT HAVING NETWORK CONNECTIVITY	AU	Closed	2008200022	11/30/2001				
OPTIS.032A	SAMPLE ADAPTER	US	Abandoned	10/219996	8/15/2002	6771993	8/3/2004	03-0060594	3/27/2003
OPTIS.032C1	SAMPLE ADAPTER	US	Abandoned	10/900082	7/27/2004			US-2006-0070771-A1	3/31/2006
OPTIS.032VPC	SAMPLE ADAPTER	WO	Abandoned	PCTUS02/29189	8/15/2002			WO03016884	2/27/2003
OPTIS.034A	WINDOW ASSEMBLY	US	Abandoned	10/283380	10/29/2002			03-0122081	7/3/2003
OPTIS.034PR	WINDOW ASSEMBLY	US	Closed	80/336404	10/29/2001				
OPTIS.034VPC	WINDOW ASSEMBLY FOR THERMAL GRADIENT SPECTROMETER (AMENDED PER PCT SEARCH REPT)	WO	Abandoned	PCT/US02/34657	10/29/2002			WOG3037178	5/8/2003
OPTIS.035VAU	NONINVASIVE PULSED INFRARED SPECTROPHOTOMETER	AU	Abandoned	80279/94	1/21/1994	675827	8/20/1997		8/15/1994
OPTIS.035VCA	NONINVASIVE PULSED INFRARED SPECTROPHOTOMETER	CA	Closed	2153994	1/21/1994	2153994	5/11/2004		8/4/1994
OPTIS.035VEP	NONINVASIVE PULSED INFRARED SPECTROPHOTOMETER	EP	Abandoned	94906830.2	1/21/1994	682484	4/10/2002		11/22/1995
OPTIS.035VJP	NONINVASIVE PULSED INFRARED SPECTROPHOTOMETER	JP	Abandoned	517106/94	1/21/1994	3452085	7/18/2003		
OPTIS.035VPC	NONINVASIVE PULSED INFRARED SPECTROPHOTOMETER	WO	Closed	PCTUS94/00489	1/21/1994			WO94/16814	8/4/1994
OPTIS.036VAU	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER	AU	Abandoned	26567/95	5/22/1995	683757	3/12/1998		12/18/1995
OPTIS.036VCA	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER	CA	Abandoned	2189754	5/22/1995	2189754	8/29/2000		11/30/1995
OPTIS.036VEP	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER	EP	Abandoned	95919909.2	5/22/1995				
OPTIS.036VJP	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER	JP	Issued	530500/95	5/22/1995	3590408	8/27/2004		
OPTIS.036VPC	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER	WO	Closed	PCTUS95/06813	5/22/1995			WO95/31930	11/30/1995
OPTIS.037VAU	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER WITH TEMPERATURE COMPENSATION	AU	Abandoned	4248696	11/30/1995	697835	1/28/1999		6/28/1996
OPTIS.037VCA	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER WITH TEMPERATURE COMPENSATION	CA	Abandoned	2206116	11/30/1995				
OPTIS.037VEP	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER WITH TEMPERATURE COMPENSATION	EP	Abandoned	95940685.7	11/30/1995			901339	3/17/1998
OPTIS.037VJP	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER WITH TEMPERATURE COMPENSATION	JP	Issued	517854/98	11/30/1995	3590408	8/27/2004		
OPTIS.037VPC	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER WITH TEMPERATURE COMPENSATION	WO	Closed	PCTUS95/15587	11/30/1995			WO96/17546	6/13/1996

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OPTIS 039A	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	US	Issued	10/055875	1/21/2002	6958809	10/25/2006	03-0090649	5/15/2003
OPTIS 039C1	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	US	Issued	10/200384	7/19/2002	7050157	5/23/2006	2003-0088073 A1	5/8/2003
OPTIS 039C2	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	US	Abandoned	11/045906	1/28/2006				
OPTIS 039C3	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	US	Abandoned	11/045868	4/14/2006				
OPTIS 039CP1	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	US	Issued	10/219825	8/14/2002	6989891	1/24/2006	2003-0088074 A1	5/8/2003
OPTIS 039CP1C1	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	US	Published	11/337943	1/23/2006			2006-0268258 A1	11/30/2006
OPTIS 039CP1C2	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	US	Abandoned	11/408808	4/21/2006				
OPTIS 039CP1C3	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	US	Abandoned	11/408808	4/21/2006				
OPTIS 039CP2	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	US	Issued	10/219827	8/14/2002	7061593	8/13/2006	03-0088075	5/8/2003
OPTIS 039PR	REAGENT-LESS WHOLE BLOOD GLUCOSE METER	US	Closed	60/348383	11/8/2001				
OPTIS 039PR2	REAGENT-LESS WHOLE BLOOD GLUCOSE METER	US	Closed	60/340794	12/11/2001				
OPTIS 039QAU	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	AU	Pending	2003268090	8/12/2003				
OPTIS 039QCA	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	CA	Pending	2485941	8/12/2003				
OPTIS 039QEP	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	EP	Published	3749041.4	8/12/2003			1528890	5/11/2005
OPTIS 039QJP	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	JP	Pending	2004-529380	8/12/2003				
OPTIS 039QPC	DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS	WO	Closed	PCT/US2003/025352	8/12/2003			WO 2004/016171	2/28/2004
OPTIS 039VALU	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	AU	Issued	2002358913	11/8/2002	2002358913	4/19/2007		5/19/2003
OPTIS 039VCA	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	CA	Pending	2465889	11/8/2002				
OPTIS 039VDE	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	DE	Issued	2802869.4	11/8/2002	602 08 825 9-0	1/18/2006	1450677	9/1/2004
OPTIS 039VEP	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	EP	Issued	2802869.4	11/8/2002	1450677	1/18/2006	1450677	9/1/2004
OPTIS 039VFR	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	FR	Issued	2802869.4	11/8/2002	1450677	1/18/2006	1450677	9/1/2004
OPTIS 039VGB	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	GB	Issued	2802869.4	11/8/2002	1450677	1/18/2006	1450677	9/1/2004
OPTIS 039VIE	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	IE	Issued	2802869.4	11/8/2002	1450677	1/18/2006	1450677	9/1/2004
OPTIS 039VIT	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	IT	Issued	2802869.4	11/8/2002	1450677	1/18/2006	1450677	9/1/2004
OPTIS 039VJP	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	JP	Pending	2003-541459	11/8/2002				
OPTIS 039VPC	REAGENT-LESS WHOLE-BLOOD GLUCOSE METER	WO	Closed	PCT/AUS2002/35707	11/8/2002			WO 2003/039362	5/15/2003
OPTIS 041PR	ELECTRONIC CONTROL SYSTEM FOR BLOOD CONSTITUENT MONITOR	US	Closed	60/344424	11/8/2001				
OPTIS 041PR2	ELECTRONIC CONTROL SYSTEM FOR BLOOD CONSTITUENT MONITOR	US	Closed	60/346987	11/16/2001				
OPTIS 041PR2PR	ELECTRONIC CONTROL SYSTEM FOR BLOOD CONSTITUENT MONITOR	US	Closed	60/331859	11/19/2001				
OPTIS 041PR3	CONTROL SYSTEM FOR BLOOD CONSTITUENT MONITOR	US	Closed	60/340435	12/12/2001				
OPTIS 042PR	SYSTEM AND METHOD FOR MEASURING ABSORPTION OF INFRARED RADIATION TO DETERMINE ANALYTE LEVELS	US	Closed	60/337342	11/9/2001				
OPTIS 042PR2	SYSTEM AND METHOD FOR CONDUCTING AND DETECTING INFRARED RADIATION	US	Closed	60/340664	12/12/2001				
OPTIS 043A	METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION SPECTRA	US	Issued	10/291912	11/8/2002	8731961	5/4/2004	03-0133118	7/17/2003

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OPTIS 043C1	METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION SPECTRA	US	Abandoned	10/872480	9/26/2003			04-0059208	3/25/2004
OPTIS 043PR	METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION SPECTRA	US	Closed	80/337408	11/9/2001				
OPTIS 043PR2	METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION SPECTRA	US	Closed	60/340773	12/11/2001				
OPTIS 043VPC	METHOD OF TRANSFORMING PHASE SPECTRA OBTAINED BY THERMAL GRADIENT SPECTROMETRY TO ABSORPTION SPECTRA (Amended per PCT Search Report)	WO	Abandoned	PCT/US02/36363	11/12/2002			WO03040698	5/15/2003
OPTIS 048A	METHOD AND APPARATUS FOR ADJUSTING SIGNAL VARIATION OF AN ELECTRONICALLY CONTROLLED INFRARED TRANSMISSIVE WINDOW	US	Issued	10/302030	11/21/2002	6817038	7/12/2006	03-0146386	8/7/2003
OPTIS 048PR	METHOD FOR ADJUSTING SIGNAL VARIATION OF AN ELECTRONICALLY CONTROLLED INFRARED TRANSMISSIVE WINDOW	US	Closed	60/332322	11/21/2001				
OPTIS 046VPC	METHOD AND APPARATUS FOR ADJUSTING SIGNAL VARIATION OF AN ELECTRONICALLY CONTROLLED INFRARED TRANSMISSIVE WINDOW	WO	Abandoned	PCT/US2002/37512	11/21/2002			WO03045234	6/5/2003
OPTIS 047A	METHOD AND APPARATUS FOR IMPROVING THE ACCURACY OF ALTERNATIVE SITE ANALYTE CONCENTRATION MEASUREMENTS	US	Abandoned	10/302071	11/21/2002			03-0175808	9/18/2003
OPTIS 047PR	METHOD FOR IMPROVING THE ACCURACY OF AN ALTERNATE SITE BLOOD GLUCOSE MEASUREMENT	US	Closed	80/332093	11/21/2001				
OPTIS 047PR2	METHOD FOR IMPROVING THE ACCURACY OF AN ALTERNATE SITE BLOOD GLUCOSE MEASUREMENT	US	Closed	60/354438	2/4/2002				
OPTIS 047VPC	METHOD AND APPARATUS FOR IMPROVING THE ACCURACY OF ALTERNATIVE SITE ANALYTE CONCENTRATION MEASUREMENTS	WO	Abandoned	PCT/US02/37511	11/21/2002			WO03045233	6/5/2003
OPTIS 048A	METHOD FOR ADJUSTING A BLOOD ANALYTE MEASUREMENT	US	Issued	10/301927	11/21/2002	6825044	11/30/2004	03-0143116	7/31/2003
OPTIS 048PR	METHOD FOR ADJUSTING A BLOOD ANALYTE MEASUREMENT	US	Closed	80/332126	11/21/2001				
OPTIS 048PR2	METHOD FOR ADJUSTING A BLOOD ANALYTE MEASUREMENT	US	CLOSED	80/363941	3/12/2002				
OPTIS 048VPC	METHOD FOR ADJUSTING A BLOOD ANALYTE MEASUREMENT	WO	Abandoned	PCT/US2002/37513	11/21/2002			WO03046235	6/5/2003
OPTIS 080A	PATHLENGTH-INDEPENDENT METHODS FOR OPTICALLY DETERMINING MATERIAL COMPOSITION	US	Issued	10/319408	12/12/2002	7009180	3/7/2006	2003-0178588	9/25/2003
OPTIS 080C1	PATHLENGTH-INDEPENDENT METHODS FOR OPTICALLY DETERMINING MATERIAL COMPOSITION	US	Abandoned	11/334297	1/18/2006				
OPTIS 060CP1	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	US	Issued	10/368540	2/12/2003	6862534	3/1/2005	04-0019431	1/29/2004
OPTIS 060CP1C1	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	US	Issued	11/082110	2/18/2005	7086124	8/22/2006	2005-0197790 A1	9/8/2005
OPTIS 060CP1C2	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	US	Abandoned	11/477151	6/28/2008				
OPTIS 060PR	PATHLENGTH-INDEPENDENT METHODS FOR OPTICALLY DETERMINING MATERIAL COMPOSITION	US	Closed	60/341435	12/14/2001				

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OPTIS 060PR2	PATHLENGTH-INDEPENDENT METHODS FOR OPTICALLY DETERMINING MATERIAL COMPOSITION	US	Closed	60/337264	2/12/2002				
OPTIS 060PR4	METHOD OF DETERMINING ANALYTE CONCENTRATION IN A BLOOD SAMPLE IN A CUUVETTE USING INFRARED TRANSMISSION DATA	US	Closed	60/463133	4/15/2003				
OPTIS 060QAU	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	AU	Pending	2003217424	2/12/2003				
OPTIS 060QCA	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	CA	Pending	2475677	2/12/2003				
OPTIS 060QEP	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	EP	Published	3713469.9	2/12/2003			1481247	12/1/2004
OPTIS 060QJP	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	JP	Pending	2003-568379	2/12/2003				
OPTIS 060QPC	METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE FROM AN ABSORPTION SPECTRUM	WO	Closed	PCT/AUS2003/004548	2/12/2003			WO03066308	8/21/2003
OPTIS 060VAT	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	AT	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VAU	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	AU	Pending	2002358713	12/12/2002				
OPTIS 060VCA	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	CA	Pending	2469896	12/12/2002				
OPTIS 060VDE	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	DE	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VEP	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	EP	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VES	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	ES	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VFR	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	FR	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VGB	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	GB	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VIE	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	IE	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VIT	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	IT	Issued	2794266.3	12/12/2002	1454126	8/22/2007	1454126	9/8/2004
OPTIS 060VJP	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	JP	Pending	2003-53231	12/12/2002				
OPTIS 060VPC	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE (AMENDED PER PCT SRCH REPT)	WO	Closed	PCT/US2002/40133	12/12/2002			WO 2003/052361	8/26/2003
OPTIS 060VREP	SPECTROSCOPIC METHOD OF DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE	EP	Published	7015609.6	12/12/2002			1850114	10/31/2007
OPTIS 063A	NONINVASIVE PULSED INFRARED SPECTROPHOTOMETER	US	Issued	06/010634	1/28/1993	5313941	5/24/1994		
OPTIS 063CP1	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER	US	Abandoned	08/247311	5/23/1994	5615847	5/14/1998		

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OPTIS.083PCP1	SELF-EMISSION NONINVASIVE INFRARED SPECTROPHOTOMETER WITH BODY TEMPERATURE COMPENSATION	US	Issued	08/353099	12/9/1994	5615672	4/1/1997		
OPTIS.086A	ACTIVE SAMPLE COLLECTION SYSTEM FOR ANALYTE DETECTION APPARATUS	US	Abandoned	10/374545	2/24/2003			03-0215939	11/20/2003
OPTIS.086PR	ACTIVE SAMPLE COLLECTION SYSTEM FOR ANALYTE DETECTION APPARATUS	US	Closed	80/359556	2/22/2002				
OPTIS.078A	CARTRIDGE LANCE	US	Abandoned	10/338061	1/8/2003			US-2004-0132167-A1	7/8/2004
OPTIS.078VAU	CARTRIDGE LANCE	AU	Abandoned	2003303713	12/30/2003				
OPTIS.078VCA	CARTRIDGE LANCE	CA	Pending	2512402	12/30/2003				
OPTIS.078VEP	CARTRIDGE LANCE	EP	Abandoned	3815256.7	12/30/2003			1583472	10/12/2005
OPTIS.078VJP	CARTRIDGE LANCE	JP	Abandoned	2004-566638	12/30/2003				
OPTIS.078VPC	CARTRIDGE LANCE	WO	Closed	PCT/US2003/041810	12/30/2003			WO 2004/062500	7/29/2004
OPTIS.079A	SAMPLE ELEMENT FOR REAGENTLESS WHOLE BLOOD GLUCOSE METER	US	Abandoned	10/338131	1/8/2003			US-2004-0132168-A1	7/8/2004
OPTIS.079VAU	SAMPLE ELEMENT FOR REAGENTLESS WHOLE BLOOD GLUCOSE METER	AU	Abandoned	2004204705	1/8/2004				
OPTIS.079VCA	SAMPLE ELEMENT FOR REAGENTLESS WHOLE BLOOD GLUCOSE METER	CA	Pending	2512403	1/8/2004				
OPTIS.079VEP	SAMPLE ELEMENT FOR REAGENTLESS WHOLE BLOOD GLUCOSE METER	EP	Abandoned	4700372.8	1/8/2004			1583466	10/12/2005
OPTIS.079VJP	SAMPLE ELEMENT FOR REAGENTLESS WHOLE BLOOD GLUCOSE METER	JP	Pending	2006-500792	1/6/2004				
OPTIS.079VPC	SAMPLE ELEMENT FOR REAGENTLESS WHOLE BLOOD GLUCOSE METER	WO	Closed	PCT/US2004/000145	1/6/2004			WO 2004/062484	7/29/2004
OPTIS.080A	LAYERED SPECTROSCOPIC SAMPLE ELEMENT WITH MICROPOROUS MEMBRANE	US	Issued	10/337228	1/6/2003	6963177	1/3/2008	US-2004-0133084-A1	7/8/2004
OPTIS.080C1	LAYERED SPECTROSCOPIC SAMPLE ELEMENT WITH MICROPOROUS MEMBRANE	US	Abandoned	11/173768	7/1/2005			2006-0004287-A1	1/5/2006
OPTIS.080VAU	LAYERED SPECTROSCOPIC SAMPLE ELEMENT WITH MICROPOROUS MEMBRANE	AU	Abandoned	2003301217	12/22/2003				
OPTIS.080VCA	LAYERED SPECTROSCOPIC SAMPLE ELEMENT WITH MICROPOROUS MEMBRANE	CA	Abandoned	2511810	12/22/2003				
OPTIS.080VEP	LAYERED SPECTROSCOPIC SAMPLE ELEMENT WITH MICROPOROUS MEMBRANE	EP	Abandoned	3815235.1	12/22/2003			1606053	12/21/2005
OPTIS.080VJP	LAYERED SPECTROSCOPIC SAMPLE ELEMENT WITH MICROPOROUS MEMBRANE	JP	Abandoned	2004-566583	12/22/2003				
OPTIS.080VPC	LAYERED SPECTROSCOPIC SAMPLE ELEMENT WITH MICROPOROUS MEMBRANE	WO	Closed	PCT/US2003/040910	12/22/2003			WO 2004/062803	7/29/2004
OPTIS.081A	ANALYTE DETECTION SYSTEM WITH SOFTWARE DOWNLOAD CAPABILITIES	US	Issued	10/291908	11/8/2002	6931328	8/16/2005	US-2004-0093167-A1	5/13/2004
OPTIS.081C1	ANALYTE DETECTION SYSTEM WITH SOFTWARE DOWNLOAD CAPABILITIES	US	Published	11/106352	4/14/2005			2005-0238538-A1	10/27/2005
OPTIS.081VAU	ANALYTE DETECTION SYSTEM WITH SOFTWARE DOWNLOAD CAPABILITIES	AU	Abandoned	2003290819	11/4/2003				
OPTIS.081VCA	ANALYTE DETECTION SYSTEM WITH SOFTWARE DOWNLOAD CAPABILITIES	CA	Abandoned	2505185	11/4/2003				
OPTIS.081VEP	ANALYTE DETECTION SYSTEM WITH SOFTWARE DOWNLOAD CAPABILITIES	EP	Published	3783152.8	11/4/2003			1565103	8/24/2006
OPTIS.081VJP	ANALYTE DETECTION SYSTEM WITH SOFTWARE DOWNLOAD CAPABILITIES	JP	Abandoned	2004-561733	11/4/2003				

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OPTIS 081VPC	ANALYTE DETECTION SYSTEM WITH SOFTWARE DOWNLOAD CAPABILITIES	WO	Closed	PCT/US2003/03520 0	11/4/2003			WO 2004/043250	5/27/2004
OPTIS 082A	WEARABLE DEVICE FOR MEASURING ANALYTE CONCENTRATION	US	Abandoned	10/338092	1/6/2003			US-2004-0132171-A1	7/8/2004
OPTIS 082VPC	WEARABLE DEVICE FOR MEASURING ANALYTE CONCENTRATION	WO	Abandoned	PCT/US2003/04157 9	12/30/2003			WO 2004/082493	7/29/2004
OPTIS 084A	DUAL MEASUREMENT ANALYTE DETECTION SYSTEM	US	Published	10/826008	4/15/2004			US-2005-0037482-A1	2/17/2006
OPTIS 084PR	DUAL MEASUREMENT ANALYTE DETECTION SYSTEM	US	Closed	60/463130	4/15/2003				
OPTIS 084VAU	DUAL MEASUREMENT ANALYTE DETECTION SYSTEM	AU	Pending	2004229638	4/14/2004				
OPTIS 084VCA	DUAL MEASUREMENT ANALYTE DETECTION SYSTEM	CA	Pending	2522485	4/14/2004				
OPTIS 084VEP	DUAL MEASUREMENT ANALYTE DETECTION SYSTEM	EP	Published	4759514.5	4/14/2004		1620004		2/1/2006
OPTIS 084VJP	DUAL MEASUREMENT ANALYTE DETECTION SYSTEM	JP	Pending	2006-510008	4/14/2004				
OPTIS 084VPC	DUAL MEASUREMENT ANALYTE DETECTION SYSTEM	WO	Closed	PCT/US2004/01143 2	4/14/2004			WO2004/091387	10/28/2004
OPTIS 085A	SYSTEM AND METHOD FOR MANAGING A CHRONIC MEDICAL CONDITION	US	Abandoned	10/826004	4/15/2004			US-2005-0038874-A1	2/17/2006
OPTIS 085PR	SYSTEM AND METHOD FOR MANAGING A CHRONIC MEDICAL CONDITION	US	Closed	60/463617	4/15/2003				
OPTIS 085PR2	SYSTEM AND METHOD FOR MANAGING A CHRONIC MEDICAL CONDITION	US	Closed	60/506425	10/3/2003				
OPTIS 086A	ANALYTE DETECTION SYSTEM	US	Published	10/824946	4/15/2004			US-2005-0037384-A1	2/17/2006
OPTIS 086PR	ANALYTE DETECTION SYSTEM	US	Closed	60/463150	4/15/2003				
OPTIS 086PR2	ANALYTE DETECTION SYSTEM	US	Closed	60/473567	5/27/2003				
OPTIS 089A	SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS	US	Abandoned	10/825072	4/15/2004				
OPTIS 089CP1	SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS	US	Published	10/877965	6/25/2004			US-2005-0106749-A1	5/19/2006
OPTIS 089PR	TRANSMISSIVE ELEMENT	US	Closed	60/463132	4/15/2003				
OPTIS 089PR2	SAMPLE ELEMENT FOR USE WITH ANALYTE DETECTION SYSTEM	US	Closed	60/466153	7/10/2003				
OPTIS 089VAU	SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS	AU	Pending	2004230483	4/15/2004				
OPTIS 089VCA	SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS	CA	Pending	2522282	4/15/2004				
OPTIS 089VEP	SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS	EP	Abandoned	4759569.9	4/15/2004		1620715		2/1/2006
OPTIS 089VJP	SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS	JP	Pending	2006-510094	4/15/2004				
OPTIS 089VPC	SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS	WO	Closed	PCT/US2004/01169 3	4/15/2004			WO 2004/092715	10/28/2004
OPTIS 090A	SAMPLE ELEMENT WITH BARRIER MATERIAL	US	Published	10/825223	4/15/2004			US-2005-0038357-A1	2/17/2006
OPTIS 090PR	SAMPLE ELEMENT WITH BARRIER MATERIAL	US	Closed	60/463131	4/15/2003				
OPTIS 090VAU	SAMPLE ELEMENT WITH BARRIER MATERIAL	AU	Pending	2004229637	4/14/2004				
OPTIS 090VCA	SAMPLE ELEMENT WITH BARRIER MATERIAL	CA	Abandoned	2522484	4/14/2004				
OPTIS 090VEP	SAMPLE ELEMENT WITH BARRIER MATERIAL	EP	Abandoned	4759512.9	4/14/2004		1617762		1/25/2006
OPTIS 090VJP	SAMPLE ELEMENT WITH BARRIER MATERIAL	JP	Pending	2006-510006	4/14/2004				
OPTIS 090VPC	SAMPLE ELEMENT WITH BARRIER MATERIAL	WO	Closed	PCT/US2004/01143 0	4/14/2004			WO 2004/091403	10/28/2004
OPTIS 100A	SAMPLE ELEMENT QUALIFICATION	US	Published	10/824833	4/15/2004			US-2005-0036146-A1	2/17/2006
OPTIS 100PR	SAMPLE ELEMENT QUALIFICATION	US	Closed	60/463156	4/15/2003				
OPTIS 100VAU	SAMPLE ELEMENT QUALIFICATION	AU	Pending	2004230631	4/14/2004				
OPTIS 100VCA	SAMPLE ELEMENT QUALIFICATION	CA	Pending	2522487	4/14/2004				
OPTIS 100VEP	SAMPLE ELEMENT QUALIFICATION	EP	Published	4759507.9	4/14/2004		1618389		1/25/2006
OPTIS 100VJP	SAMPLE ELEMENT QUALIFICATION	JP	Pending	2006-509996	4/14/2004				
OPTIS 100VPC	SAMPLE ELEMENT QUALIFICATION	WO	Closed	PCT/US2004/01141 2	4/14/2004			WO 2004/092743	10/28/2004
OPTIS 102PR	SAMPLE ELEMENT WITH ACTIVE SEPARATION OF SAMPLE COMPONENTS	US	Closed	60/463814	6/30/2003				

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OPTIS.104A	VENT CONFIGURATION FOR SAMPLE ELEMENT	US	Published	11/123428	5/6/2005			2005-0250217-A1	11/10/2005
OPTIS.104PR	VENT CONFIGURATION FOR SAMPLE ELEMENT	US	Closed	60/568331	5/7/2004				5/7/2005
OPTIS.104VPC	VENT CONFIGURATION FOR SAMPLE ELEMENT	WO	Abandoned	PCT/US2005/01578 9	5/6/2005			WO 2006/110028	11/24/2006
OPTIS.105A	SAMPLE ELEMENT WITH FRINGING-REDUCTION CAPABILITIES	US	Abandoned	11/124547	5/6/2005			US-2005-0264815-A1	12/1/2005
OPTIS.105PR	SAMPLE ELEMENT WITH FRINGING-REDUCTION CAPABILITIES	US	Closed	60/569306	5/7/2004				
OPTIS.105PR2	SAMPLE ELEMENT WITH FRINGING-REDUCTION CAPABILITIES	US	Closed	60/620937	10/21/2004				
OPTIS.105VPC	SAMPLE ELEMENT WITH FRINGING-REDUCTION CAPABILITIES	WO	Abandoned	PCT/US2005/01588 8	5/6/2005			WO 2005/111580	11/24/2005
OPTIS.106A	SAMPLE ELEMENT WITH SEPARATOR	US	Abandoned	11/122794	5/5/2005				
OPTIS.106PR	SAMPLE ELEMENT WITH SEPARATOR	US	Closed	60/569099	5/7/2004				
OPTIS.106VPC	SAMPLE ELEMENT WITH SEPARATOR	WO	Abandoned	PCT/US2005/01600 3	5/6/2005			WO 2005/110601	11/24/2005
OPTIS.107A	METHOD OF DETERMINING ANALYTE CONCENTRATION IN A SAMPLE USING INFRARED TRANSMISSION DATA	US	Issued	10/825085	4/15/2004	7271912	9/16/2007	2005-0036147 A1	2/17/2005
OPTIS.107C1	METHOD OF DETERMINING ANALYTE CONCENTRATION IN A SAMPLE USING INFRARED TRANSMISSION DATA	US	Pending	11/041878	8/20/2007				
OPTIS.109A	SAMPLE ELEMENT WITH BARRIER MATERIAL AND VACUUM	US	Abandoned	10/913666	8/6/2004			2006-0030790 A1	2/9/2006
OPTIS.109VPC	SAMPLE ELEMENT WITH BARRIER MATERIAL AND VACUUM	WO	Closed	PCT/US2005/02774 4	8/3/2005			WO 2006/017662	2/16/2006
OPTIS.110PR	FILTERING CUUVETTE	US	Closed	60/620875	10/21/2004				
OPTIS.111A	DERMAL LANCE WITH NERVE STIMULUS	US	Abandoned	11/091744	3/28/2005			2006-0217636 A1	9/28/2006
OPTIS.115PR	OPTICAL CONFIGURATIONS FOR AN ANALYTE DETECTION SYSTEM	US	Closed	60/621033	10/21/2004				
OPTIS.116PR	CONTINUOUS ANALYTE MONITORING APPARATUS	US	Closed	60/621404	10/21/2004				
OPTIS.117A	METHODS OF TREATING DIABETES	US	Published	11/256277	10/21/2005			2006-0253097 A1	11/9/2006
OPTIS.117PR	METHODS OF TREATING DIABETES	US	Closed	60/620728	10/21/2004				
OPTIS.117VPC	METHODS OF TREATING DIABETES	WO	Closed	PCT/US2005/03789 9	10/21/2005			WO 2006/088019	8/17/2006
OPTIS.116A	METHOD AND APPARATUS FOR DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE HAVING INTERFERENTS	US	Published	11/256656	10/21/2005			2006-0197015 A1	9/7/2006
OPTIS.116PR	DETERMINATION OF INTERFERENT CONTRIBUTIONS IN BLOOD GLUCOSE ANALYSIS USING HYBRID LINEAR ANALYSIS	US	Closed	60/621281	10/21/2004				
OPTIS.118VAL	METHOD AND APPARATUS FOR DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE HAVING INTERFERENTS	AU	Pending	2005299929	10/21/2005				
OPTIS.118VCA	METHOD AND APPARATUS FOR DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE HAVING INTERFERENTS	CA	Pending	2584162	10/21/2005				
OPTIS.118VEP	METHOD AND APPARATUS FOR DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE HAVING INTERFERENTS	EP	Published	5815567.2	10/21/2005			1805499	7/11/2007
OPTIS.118VJP	METHOD AND APPARATUS FOR DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE HAVING INTERFERENTS	JP	Pending	2007-538007	10/21/2005				

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OPTIS.118VPC	METHOD AND APPARATUS FOR DETERMINING AN ANALYTE CONCENTRATION IN A SAMPLE HAVING INTERFERENTS	WO	Abandoned	PCT/US2005/03780 8	10/21/2005			WO 2006/047182	5/4/2006
OPTIS.119PR	ANALYTE DETECTION SYSTEM	US	Closed	60/652660	2/14/2005				
OPTIS.119PR2	INTENSIVE CARE UNIT BLOOD ANALYSIS SYSTEM AND METHOD	US	Closed	60/724199	10/6/2005				
OPTIS.123PR	SEPARATING BLOOD SAMPLE FOR ANALYTE DETECTION SYSTEM	US	Closed	60/658001	3/2/2005				
OPTIS.123PR2	APPARATUS AND METHODS FOR SEPARATING SAMPLE FOR ANALYTE DETECTION SYSTEM	US	Closed	60/673551	4/21/2005				
OPTIS.127A	SPECTROSCOPIC ANALYSIS OF A BIOLOGICAL FLUID REACTED WITH AN ENZYME	US	Published	11/438902	5/23/2005			2006-0292650 A1	12/28/2006
OPTIS.127PR	SPECTROSCOPIC ANALYSIS OF A BIOLOGICAL FLUID REACTED WITH AN ENZYME	US	Closed	60/683688	5/23/2005				
OPTIS.127VPC	SPECTROSCOPIC ANALYSIS OF A BIOLOGICAL FLUID REACTED WITH AN ENZYME	WO	Closed	PCT/US2006/01995 2	5/23/2006			WO2006/127724	11/30/2006
OPTIS.137A	METHOD OF EXTRACTING AND ANALYZING THE COMPOSITION OF BODILY FLUIDS	US	Published	11/314964	12/21/2005			2006-0235348 A1	10/19/2006
OPTIS.137VAU	METHODS AND APPARATUS FOR EXTRACTING AND ANALYZING A BODILY FLUID	AU	Pending	2006216939	2/13/2006				
OPTIS.137VCA	METHOD AND APPARATUS FOR EXTRACTING AND ANALYZING A BODILY FLUID	CA	Pending	2597762	2/13/2006				
OPTIS.137VEP	METHODS AND APPARATUS FOR EXTRACTING AND ANALYZING A BODILY FLUID	EP	Published	6746204.2	2/13/2006			1855592	11/21/2007
OPTIS.137VJP	METHODS AND APPARATUS FOR EXTRACTING AND ANALYZING A BODILY FLUID	JP	Pending	2007-555333	2/13/2006				
OPTIS.137VPC	METHODS AND APPARATUS FOR EXTRACTING AND ANALYZING A BODILY FLUID	WO	Closed	PCT/US2006/00511 2	2/13/2006			WO 2006/091426	6/31/2006
OPTIS.138A	METHODS AND APPARATUS FOR EXTRACTING AND ANALYZING A COMPONENT OF A BODILY FLUID	US	Published	11/314748	12/21/2005			2006-0189925 A1	6/24/2006
OPTIS.138A	METHODS AND APPARATUS FOR EXTRACTING AND ANALYZING A BODILY FLUID	US	Published	11/316685	12/21/2005			2006-0195058 A1	6/31/2006
OPTIS.140A	FLUID HANDLING CASSETTE HAVING A FLUID TRANSPORT NETWORK	US	Published	11/314963	12/21/2005			2006-0195045 A1	6/31/2006
OPTIS.141A	FLUID HANDLING CASSETTE HAVING A SPECTROSCOPIC SAMPLE CELL	US	Published	11/316672	12/21/2005			2006-0188407 A1	6/24/2006
OPTIS.142A	FLUID HANDLING CASSETTE WITH A FLUID CONTROL INTERFACE	US	Published	11/316701	12/21/2005			2006-0194325 A1	6/31/2006
OPTIS.143A	FLUID HANDLING CASSETTE WITH A FLUID CONTROL INTERFACE AND SAMPLE SEPARATOR	US	Pending	11/316676	12/21/2005				
OPTIS.144A	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	US	Issued	11/314731	12/21/2005	7364562	4/29/2006	2007-0083143 A1	4/12/2007
OPTIS.144C1	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	US	Pending	12/111109	4/28/2006				
OPTIS.144VCA	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	CA	Pending		2/13/2006				
OPTIS.144VEP	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	EP	Pending	6734874.8	2/13/2006				
OPTIS.144VJP	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	JP	Pending		2/13/2006				
OPTIS.144VMX	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	MX	Pending	MX/a/2006/004484	2/13/2006				

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OPTIS.144VPC	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	WO	Closed	PCT/US2005/004930	2/13/2006			WO 2007/044054	4/19/2007
OPTIS.145A	SYSTEM AND METHOD FOR ASSESSING MEASUREMENTS MADE BY A BODY FLUID ANALYZING DEVICE	US	Published	11/316411	12/21/2005			2007-0083180 A1	4/12/2007
OPTIS.145VCA	SYSTEM AND METHOD FOR ASSESSING MEASUREMENTS MADE BY A BODY FLUID ANALYZING DEVICE	CA	Pending		2/13/2006				
OPTIS.145VEP	SYSTEM AND METHOD FOR ASSESSING MEASUREMENTS MADE BY A BODY FLUID ANALYZING DEVICE	EP	Pending	6734921.7	2/13/2006				
OPTIS.145VMX	SYSTEM AND METHOD FOR ASSESSING MEASUREMENTS MADE BY A BODY FLUID ANALYZING DEVICE	MX	Pending	MX/a/2006/004458	2/13/2006				
OPTIS.145VPC	SYSTEM AND METHOD FOR ASSESSING MEASUREMENTS MADE BY A BODY FLUID ANALYZING DEVICE	WO	Closed	PCT/US2006/005007	2/13/2006			WO 2007/044056	4/19/2007
OPTIS.147A	METHOD AND APPARATUS FOR ENHANCING ACCURACY OF AN ANALYTE DETECTION SYSTEM	US	Published	11/314961	12/21/2005			2007-0081626 A1	4/12/2007
OPTIS.147VPC	METHOD AND APPARATUS FOR ENHANCING ACCURACY OF AN ANALYTE DETECTION SYSTEM	WO	Closed	PCT/US2006/004932	2/13/2006			WO 2007/044055	4/19/2007
OPTIS.148A	ANALYTE DETECTION SYSTEM WITH REDUCED SAMPLE VOLUME	US	Published	11/316688	12/21/2005			2006-0195046 A1	8/31/2006
OPTIS.148VAU	ANALYTE DETECTION SYSTEM AND METHOD WITH REDUCED SAMPLE VOLUME	AU	Pending	2006214503	2/13/2006				
OPTIS.148VCA	ANALYTE DETECTION SYSTEM AND METHOD WITH REDUCED SAMPLE VOLUME	CA	Pending	2597610	2/13/2006				
OPTIS.148VEP	ANALYTE DETECTION SYSTEM AND METHOD WITH REDUCED SAMPLE VOLUME	EP	Published	6734877.1	2/13/2006			1861012	12/5/2007
OPTIS.148VJP	ANALYTE DETECTION SYSTEM AND METHOD WITH REDUCED SAMPLE VOLUME	JP	Pending	2007-555296	2/13/2006				
OPTIS.148VPC	ANALYTE DETECTION SYSTEM AND METHOD WITH REDUCED SAMPLE VOLUME (AMENDED PER PCT SR)	WO	Published	PCT/US2006/004933	2/13/2006			WO 2006/088772	8/24/2006
OPTIS.149A	METHOD AND APPARATUS FOR DETECTION OF MULTIPLE ANALYTES	US	Published	11/314173	12/21/2005			2006-0200071 A1	9/7/2006
OPTIS.149VAU	METHOD AND APPARATUS FOR DETECTION OF MULTIPLE ANALYTES	AU	Pending	2006214523	2/13/2006				
OPTIS.149VCA	METHOD AND APPARATUS FOR DETECTION OF MULTIPLE ANALYTES	CA	Pending	2597618	2/13/2006				
OPTIS.149VEP	METHOD AND APPARATUS FOR DETECTION OF MULTIPLE ANALYTES	EP	Published	6734940.7	2/13/2006			1853166	11/14/2007
OPTIS.149VJP	METHOD AND APPARATUS FOR DETECTION OF MULTIPLE ANALYTES	JP	Pending	2007-555315	2/13/2006				
OPTIS.149VPC	METHOD AND APPARATUS FOR DETECTION OF MULTIPLE ANALYTES	WO	Published	PCT/US2006/005027	2/13/2006			WO 2006/088792	8/24/2006
OPTIS.150A	ANALYTE DETECTION SYSTEM WITH INTERFERENT IDENTIFICATION AND CORRECTION	US	Published	11/314803	12/21/2005			2007-0103678 A1	5/10/2007
OPTIS.151A	METHOD AND APPARATUS FOR CALIBRATING AN ANALYTE DETECTION SYSTEM WITH A CALIBRATION SAMPLE	US	Published	11/314161	12/21/2005			2006-0200070 A1	9/7/2006
OPTIS.152A	ANALYTE DETECTION SYSTEM FOR MULTIPLE ANALYTES	US	Published	11/314176	12/21/2005			2006-0189668 A1	8/24/2006

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OPTIS.153A	SYSTEM AND METHOD FOR DETERMINING A TREATMENT DOSE FOR A PATIENT	US	Published	11/316523	12/21/2005			2007-0083090 A1	4/12/2007
OPTIS.153VPC	SYSTEM AND METHOD FOR DETERMINING A TREATMENT DOSE FOR A PATIENT	WO	Published	PCT/US2006/004929	2/13/2006			WO 2007/044053	4/19/2007
OPTIS.154A	APPARATUS AND METHODS FOR ANALYZING BODY FLUID SAMPLES	US	Published	11/316407	12/21/2005			2006-0189926 A1	8/24/2006
OPTIS.154CP1	APPARATUS AND METHODS FOR ANALYZING BODY FLUID SAMPLES	US	Published	11/352956	2/13/2006			2007-0060872 A1	3/15/2007
OPTIS.154CAU	APPARATUS AND METHODS FOR ANALYZING BODY FLUID SAMPLES	AU	Pending	2006214502	2/13/2006				
OPTIS.154QCA	APPARATUS AND METHODS FOR ANALYZING BODY FLUID SAMPLES	CA	Pending	2597705	2/13/2006				
OPTIS.154QEP	APPARATUS AND METHODS FOR ANALYZING BODY FLUID SAMPLES	EP	Published	6734872.2	2/13/2006			1855591	11/21/2007
OPTIS.154QJP	APPARATUS AND METHODS FOR ANALYZING BODY FLUID SAMPLES	JP	Pending	2007-555295	2/13/2006				
OPTIS.154QPC	APPARATUS AND METHODS FOR ANALYZING BODY FLUID SAMPLES	WO	Closed	PCT/US2006/004928	2/13/2006			WO 2006/068771	8/24/2006
OPTIS.155A	ANALYTE DETECTION SYSTEM WITH PERIODIC SAMPLE DRAW AND BODY FLUID ANALYZER	US	Published	11/316212	12/21/2005			2007-0179435 A1	8/2/2007
OPTIS.155VPC	ANALYTE DETECTION SYSTEM AND METHOD WITH PERIODIC SAMPLE DRAW AND BODY FLUID ANALYZER (AMENDED PER SR)	WO	Published	PCT/US2006/005113	2/13/2006			WO 2007/073392	8/28/2007
OPTIS.157A	ANALYTE DETECTION SYSTEM WITH PERIODIC SAMPLE DRAW AND LABORATORY-GRADE ANALYZER	US	Published	11/316684	12/21/2005			2007-0179436 A1	8/2/2007
OPTIS.158A	ANALYTE DETECTION SYSTEM WITH DISTRIBUTED SENSING	US	Pending	11/316205	12/21/2005				
OPTIS.158VAU	ANALYTE DETECTION SYSTEM WITH DISTRIBUTED SENSING	AU	Pending	2006214516	2/13/2006				
OPTIS.158VCA	ANALYTE DETECTION SYSTEM WITH DISTRIBUTED SENSING	CA	Pending	2597707	2/13/2006				
OPTIS.158VEP	ANALYTE DETECTION SYSTEM WITH DISTRIBUTED SENSING	EP	Published	6734919.1	2/13/2006			1850751	11/7/2007
OPTIS.158VJP	ANALYTE DETECTION SYSTEM WITH DISTRIBUTED SENSING	JP	Pending	2007-555311	2/13/2006				
OPTIS.158VPC	ANALYTE DETECTION SYSTEM WITH DISTRIBUTED SENSING	WO	Closed	PCT/US2006/005005	2/13/2006			WO 2006/088785	8/24/2006
OPTIS.159A	NEAR-PATIENT MODULE FOR ANALYTE DETECTION SYSTEM	US	Published	11/316581	12/21/2005			2007-0082342 A1	4/12/2007
OPTIS.161A	METHOD OF ANALYZING THE COMPOSITION OF BODILY FLUIDS	US	Published	11/504444	8/15/2006			2008-0077074 A1	3/27/2008
OPTIS.161VPC	METHOD OF ANALYZING THE COMPOSITION OF BODILY FLUIDS	WO	Published	PCT/US2007/075745	8/10/2007			WO 2008/022047	2/21/2008
OPTIS.163A1	ANALYTE DETECTION SYSTEM WITH USER INTERFACE PROVIDING EVENT ENTRY	US	Published	11/504327	8/15/2006			2008-0077073 A1	3/27/2008
OPTIS.163A2	ANALYTE DETECTION SYSTEM WITH USER INTERFACE PROVIDING TREND DISPLAY	US	Published	11/504326	8/15/2006			2008-0077072 A1	3/27/2008
OPTIS.163VPC	ANALYTE DETECTION SYSTEM WITH USER INTERFACE	WO	Published	PCT/US2007/075847	8/9/2007			WO 2008/022001	2/21/2008
OPTIS.164A	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	US	Published	11/734242	4/11/2007			2007-0239096 A1	10/11/2007

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OPTIS.164PR	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	US	Closed	60/791621	4/11/2008				
OPTIS.164VPC	ANTI-CLOTTING APPARATUS AND METHODS FOR FLUID HANDLING SYSTEM	WO	Published	PCT/US2007/008998	4/11/2007			WO 2007/120746	10/25/2007
OPTIS.165A	NOISE REDUCTION FOR ANALYTE DETECTION SYSTEMS	US	Published	11/734261	4/11/2007			2007-0258063 A1	11/8/2007
OPTIS.165PR	NOISE REDUCTION FOR ANALYTE DETECTION SYSTEM	US	Closed	60/791931	4/11/2008				
OPTIS.165VPC	NOISE REDUCTION FOR ANALYTE DETECTION SYSTEMS	WO	Published	PCT/US2007/008997	4/11/2007			WO 2007/120746	10/25/2007
OPTIS.167A	METHOD AND APPARATUS FOR DRIVING A RADIATION SOURCE	US	Published	11/756574	5/31/2007			2007-0278384 A1	12/8/2007
OPTIS.167PR	METHOD AND APPARATUS FOR DRIVING INFRARED LIGHT SOURCE	US	Closed	60/609937	6/1/2006				
OPTIS.167PR2	METHOD AND APPARATUS FOR DRIVING AN INFRARED LIGHT SOURCE	US	Closed	60/655059	10/27/2006				
OPTIS.167VPC	METHOD AND APPARATUS FOR DRIVING A RADIATION SOURCE	WO	Published	PCT/US2007/070280	6/1/2007			WO2007/143691	12/13/2007
OPTIS.169A	ANALYTE DETECTION SYSTEM WITH REDUCED SAMPLE VOLUME	US	Published	11/504139	8/15/2006			2007-0083091 A1	4/12/2007
OPTIS.169VPC	ANALYTE DETECTION SYSTEM WITH REDUCED SAMPLE VOLUME	WO	Closed	PCT/US2006/039058	10/4/2006			WO 2007/044492	4/19/2007
OPTIS.170A	FLUID HANDLING CASSETTE SYSTEM FOR BODY FLUID ANALYZER	US	Published	11/539534	10/8/2006			2007-0104616 A1	5/10/2007
OPTIS.170PR	FLUID HANDLING CASSETTE SYSTEM FOR BODY FLUID ANALYZER	US	Closed	60/837745	8/15/2006				
OPTIS.170VCA	FLUID HANDLING CASSETTE SYSTEM FOR BODY FLUID ANALYZER	JP	Pending		10/8/2006				
OPTIS.170VEP	FLUID HANDLING CASSETTE SYSTEM FOR BODY FLUID ANALYZER	EP	Pending	6816434.2	10/8/2006				
OPTIS.170VJP	FLUID HANDLING CASSETTE SYSTEM FOR BODY FLUID ANALYZER	JP	Pending		10/8/2006				
OPTIS.170VMX	FLUID HANDLING CASSETTE SYSTEM FOR BODY FLUID ANALYZER	MX	Pending	MX/a/2006/004520	10/6/2006				
OPTIS.170VPC	FLUID HANDLING CASSETTE SYSTEM FOR BODY FLUID ANALYZER	WO	Closed	PCT/US2006/039201	10/8/2006			WO 2007/044548	4/19/2007
OPTIS.171A	ACCURATE AND TIMELY BODY FLUID ANALYSIS	US	Published	11/839487	8/15/2007			2008-0072668 A1	3/27/2008
OPTIS.171PR	ACCURATE AND TIMELY BODY FLUID ANALYSIS APPARATUS AND METHOD	US	Closed	60/837832	8/15/2006				
OPTIS.171VPC	ACCURATE AND TIMELY BODY FLUID ANALYSIS	WO	Pending	PCT/US2007/078050	8/15/2007				
OPTIS.172A	METHOD AND APPARATUS FOR ANALYTE MEASUREMENTS IN THE PRESENCE OF INTERFERENTS	US	Pending	11/839447	8/15/2007				
OPTIS.172PR	METHOD AND APPARATUS FOR ANALYTE MEASUREMENTS IN THE PRESENCE OF INTERFERENTS	US	Closed	60/837746	8/15/2006				
OPTIS.172VPC	METHOD AND APPARATUS FOR ANALYTE MEASUREMENTS IN THE PRESENCE OF INTERFERENTS	WO	Published	PCT/US2007/076048	8/15/2007			WO2008/022225	2/21/2008
OPTIS.173A	INFUSION FLOW INTERRUPTION METHOD AND APPARATUS	US	Pending	11/850972	9/6/2007				
OPTIS.173PR	INFUSION FLOW INTERRUPTION METHOD AND APPARATUS	US	Closed	60/824675	9/6/2006				
OPTIS.173VPC	INFUSION FLOW INTERRUPTION METHOD AND APPARATUS	WO	Published	PCT/US2007/077713	9/6/2007			WO 2008/030627	3/13/2008
OPTIS.178PR	ARTERIAL CONNECTION SHARING	US	Closed	60/901474	2/15/2007				

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OPTIS.179PR	CONNECTOR SHIELD	US	Closed	60/690175	2/15/2007				
OPTIS.183PR	FLUID MIXING SYSTEMS AND METHODS	US	Pending	60/939036	5/18/2007				
OPTIS.184PR	FLUID INJECTION AND SAFETY SYSTEM	US	Pending	60/939023	5/18/2007				
OPTIS.186PR	ANALYTE MEASUREMENT SYSTEMS AND METHODS	US	Pending	60/960093	7/18/2007				
OPTIS.190PR	ANALYTE DETECTION APPARATUS AND METHODS	US	Pending	60/953454	8/1/2007				
OPTIS.194PR	FLUID INJECTION AND SAFETY SYSTEM	US	Pending	60/979374	10/11/2007				
OPTIS.196PR	PROGRESS-TESTED GLUCOSE STATUS INDICATOR	US	Pending	60/979369	10/11/2007				
OPTIS.196PR2	ANALYTE DETECTION AND PROJECTION	US	Pending	61/027406	2/8/2008				
OPTIS.197PR	SYSTEM AND USER INTERFACE FOR INFUSION AND ANALYSIS	US	Pending	60/979044	10/10/2007				
OPTIS.198PR	IMPROVED SYNCHRONIZATION AND CONFIGURATION OF PATIENT MONITORING DEVICES	US	Pending	60/979376	10/11/2007				
OPTIS.199PR	ANALYTE DETECTION SYSTEM WITH USER INTERFACE PROVIDING TREND DISPLAY	US	Closed	60/979382	10/11/2007				
OPTIS.200PR	FLUID ANALYSIS SYSTEM WITH INTERFACE BLOOD-DRAW WARNING	US	Closed	60/979373	10/11/2007				
OPTIS.202PR	LOW FLUSH VOLUME ANALYTE DETECTION SYSTEM	US	Pending	60/979354	10/11/2007				
OPTIS.203PR	FLUID COMPONENT ANALYSIS SYSTEM AND BOLUS INJECTION	US	Pending	60/979380	10/11/2007				
OPTIS.203PR2	FLUID COMPONENT ANALYSIS SYSTEM AND METHOD FOR GLUCOSE MONITORING AND CONTROL	US	Pending	61/025260	1/31/2008				
OPTIS.204PR	FLUID COMPONENT ANALYSIS SYSTEM WITH OUTPUT DISPLAY TO A PATIENT MONITOR	US	Closed	60/979371	10/11/2007				
OPTIS.206PR	SYSTEM AND METHOD FOR GLUCOSE MONITORING AND CONTROL	US	Pending	60/979348	10/11/2007				
OPTIS.207PR	CLOSED LOOP GLUCOSE CONTROL SYSTEM	US	Closed	60/979361	10/11/2007				
OPTIS.209PR	DILUTION CALIBRATION FOR AN ANALYTE DETECTION SYSTEM	US	Pending	60/978385	10/9/2007				
OPTIS.215PR	MONITORING AND CONTROL FUNCTIONS FOR A HOSPITAL FLUID COMPONENT ANALYSIS SYSTEM	US	Closed	60/979346	10/11/2007				
OPTIS.23CPC1C	METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION	US	Abandoned	10/377020	2/27/2003			04-0034291	2/19/2004
OPTIS.23CPCPC	METHOD AND APPARATUS FOR DETERMINING ANALYTE CONCENTRATION USING PHASE AND MAGNITUDE DETECTION OF A RADIATION TRANSFER FUNCTION	US	Issued	10/456109	6/6/2003	6944466	9/13/2005	US-2004-0087841-A1	5/6/2004
OPTIS.26CP1C1	SOLID-STATE NON-INVASIVE THERMAL CYCLING SPECTROMETER	US	Pending	10/684857	10/14/2003				

EXHIBIT C

Trademarks

Trademark Schedule

Case No.	Trademark Name:	Country:	Status:	Application No.	Filing Date:	Reg Date:	Reg No:	Class:	Priority:	PubNumber:	PubDate:
OPTIS 029WUAU	MISCELLANEOUS DESIGN (WAVE DEVICE)	AU	Renewed	743451	9/8/1997	3/24/1998	743451	9	3/6/1997		11/20/1997
OPTIS 029WJP	MISCELLANEOUS DESIGN (WAVE DEVICE)	JP	Registered	H9-156414	9/8/1997	7/7/2000	4398763	10	3/6/1997		8/8/2000
OPTIS 049T	PRELUDE	US	Closed					10			
OPTIS 050WUAU	OPTI-SCAN	AU	Registered	935725	11/28/2002	3/23/2004	935725	10,41	5/29/2002		12/11/2003
OPTIS 050WCA	OPTISCAN	CA	Pending	1160404	11/27/2002			10,41	5/29/2002		
OPTIS 050WJP	OPTI-SCAN	JP	Registered	2002-100759	11/28/2002	4/2/2004	4760805	10,41	5/29/2002		5/11/2004
OPTIS 071T	OPTICAL GLUCOSE METER	US	Closed					10			
OPTIS 076M	ACCU-RATE	US	Closed					10			
OPTIS 076TIS	ACCU-RATE	US	Closed					Oct-41			
OPTIS 126T	OPTISCANNER	US	Allowed	78/627081	5/10/2005			10			2/21/2006
OPTIS 126WUAU	OPTISCANNER	AU	Registered	1084493	11/7/2005	11/13/2006	1084493	10	5/10/2005		8/3/2006
OPTIS 126WCA	OPTISCANNER	CA	Pending	1279183	11/7/2005			10	5/10/2005		
OPTIS 126WEU	OPTISCANNER	EU	Published	4734422	11/10/2005			10	5/10/2005		6/25/2007
OPTIS 126WJP	OPTISCANNER	JP	Registered	2005-103970	11/7/2005	5/12/2006	4951249	10	5/10/2005		6/13/2006
OPTIS 160T	STYLIZED AND/OR DESIGN	US	Allowed	78/811461	2/9/2006			10,41			10/3/2006
OPTIS 168WUAU	OPTISCAN	AU	Registered	1124527	7/19/2006	7/19/2006	1124527	10,41			2/15/2007
OPTIS 168WEU	OPTISCAN	EU	Registered	5176268	6/19/2006	7/17/2007	5176268	9,10,41			3/5/2007
OPTIS 180T	OPTISCAN	US	Allowed	77/124988	3/7/2007			10,44			9/25/2007
OPTIS 187T	FARIR	US	Published	77/203860	6/12/2007			10,41			3/4/2008
OPTIS 220T	HYP0 ALERT	US	Pending	77/450908	4/17/2008						
OPTIS 221T	HYPER ALERT	US	Pending	77/450917	4/17/2008						
OPTIS 222T	GLYCEMIC VARIABILITY ALERT	US	Pending	77/450923	4/17/2008						
OPTIS 223T	GV ALERT	US	Pending	77/450928	4/17/2008						
OPTIS 226T	DETECTING CHANGES FASTER IN THE CRITICALLY ILL PATIENT	US	Pending	77/464409	5/2/2008						

Thursday, May 15, 2008