TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM303108

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
MASIMO CORPORATION		04/23/2014	CORPORATION: DELAWARE
MASIMO AMERICAS, INC.		04/23/2014	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	JPMORGAN CHASE BANK, NATIONAL ASSOCIATION, ATTN. AWRI McKEE
Street Address:	~~XXX~~ 10 S. Dearborn St., Floor 07
City:	~~XXX~~ Chicago
State/Country:	~~GEORGIA~~ Illinois
Postal Code:	~~55356~~ 60603
Entity Type:	NATIONAL ASSOCIATION: UNITED STATES

PROPERTY NUMBERS Total: 149

Property Type	Number	Word Mark
Registration Number:	3121776	SEDLINE
Registration Number:	2146863	SIGNAL EXTRACTION TECHNOLOGY
Registration Number:	1951663	MASIMO
Registration Number:	1906425	MASIMO
Registration Number:	1991550	IMPROVING PATIENT OUTCOME AND REDUCING C
Registration Number:	1941315	SET
Registration Number:	2018361	IMPROVING PATIENT OUTCOME AND REDUCING C
Registration Number:	2000434	LNOP
Registration Number:	1896713	
Registration Number:	2747499	DST
Registration Number:	2944115	FST
Registration Number:	2742227	DISCRETE SATURATION TRANSFORM
Registration Number:	2427418	RADICAL
Registration Number:	2735097	SIGNAL IQ
Registration Number:	2903575	RAD
Registration Number:	2577828	MS-3
Registration Number:	2581426	MS-5
Registration Number:	2714187	MS-7
Registration Number:	2539892	SATSHARE

CH $340.00 3121776

Property Type	Number	Word Mark
Registration Number:	2593990	FASTSAT
Registration Number:	2533974	DCI
Registration Number:	2834864	ACCURATE MONITORING WHEN YOU NEED IT MOS
Registration Number:	2722382	CLEANSHIELD
Registration Number:	2968413	LNCS
Registration Number:	3060921	RAD-5
Registration Number:	3060922	RAD-9
Registration Number:	3018500	RADLINK
Registration Number:	3089419	SPO2.COM
Registration Number:	3174882	RAD-8
Registration Number:	3124475	RAINBOW
Registration Number:	3110218	SPCO
Registration Number:	3349361	SPMET
Registration Number:	3891480	BLUE
Registration Number:	3308417	SIGNAL EXTRACTION PULSE CO-OXIMETER
Registration Number:	3565973	RADNET
Registration Number:	3464226	PPO+
Registration Number:	3486341	TF-I
Registration Number:	3703633	SPHB
Registration Number:	3407611	PERSONAL PULSE OXIMETER
Registration Number:	3396281	MX-1
Registration Number:	2829963	ANDROSCOPE
Registration Number:	3976092	
Registration Number:	3623501	PVI
Registration Number:	3934741	3D ALARM
Registration Number:	3655348	CLOSER TO THE HEART
Registration Number:	3786366	ADAPTIVE PROBE OFF DETECTION
Registration Number:	3782106	PRONTO
Registration Number:	3870985	APOD
Registration Number:	4289312	USPO2
Registration Number:	4289313	ISPO2
Registration Number:	4455233	RAINBOW RESPOSABLE
Registration Number:	4298471	RRA
Registration Number:	4411347	RAD-57
Registration Number:	4039213	RAD-87
Registration Number:	4039461	PRONTO-7
Registration Number:	4147616	RADICAL-7
Registration Number:	4054364	PULSE CO-OXIMETER
Registration Number:	4305902	E1

Property Type	Number	Word Mark
Registration Number:	4300569	
Registration Number:	2782378	SENSAID
Registration Number:	3101987	SEDTRACE
Serial Number:	78967434	PATIENT SAFETYNET
Serial Number:	77883802	3D DESAT INDEX ALARM
Serial Number:	77901710	POWERED BY FASCINATION
Serial Number:	77950760	RAD 5V
Serial Number:	85032664	ROS
Serial Number:	85032672	DOS
Serial Number:	85041477	RAINBOW 4D
Serial Number:	85047101	RAINBOW ACOUSTIC MONITORING
Serial Number:	85047136	ADAPTIVIEW
Serial Number:	85047152	ADAPTIVE VIEW
Serial Number:	85139290	7TH INDEX
Serial Number:	85161902	HALO INDEX
Serial Number:	85215403	AXON
Serial Number:	85286349	MIGHTYSAT
Serial Number:	85292222	BOXIMETRY
Serial Number:	85330902	ISET
Serial Number:	85537019	IN VIVO ADJUSTMENT
Serial Number:	85480594	ROOT
Serial Number:	85577371	OXILINE
Serial Number:	85577389	ORGOXILINE
Serial Number:	85577401	ROXILINE
Serial Number:	85577474	CAPLINE
Serial Number:	85577482	RAMLINE
Serial Number:	85577491	OOXILINE
Serial Number:	85577496	SATLINE
Serial Number:	85577510	RRALINE
Serial Number:	85577518	GULINE
Serial Number:	85577524	ROXI
Serial Number:	85577103	RDS
Serial Number:	85577139	PHYSIOTREND
Serial Number:	85532359	X-CAL
Serial Number:	85673890	IRIS
Serial Number:	85577504	IRAINBOW
Serial Number:	85577519	ISEDLINE
Serial Number:	85577527	IRAM
Serial Number:	85577538	ISED

Property Type	Number	Word Mark
Serial Number:	85619262	MASIMO SEMICONDUCTOR
Serial Number:	85577012	SPFO2
Serial Number:	85577331	RDS-5
Serial Number:	85577363	RDS-7
Serial Number:	85577384	RDS-9
Serial Number:	85577398	RDS-11
Serial Number:	85577178	RAD-6
Serial Number:	85577302	RAD-67
Serial Number:	85577335	RAD-737
Serial Number:	85577440	BOXI
Serial Number:	85577067	SPGU
Serial Number:	85721392	O3
Serial Number:	85627054	TAKING NONINVASIVE MONITORING TO NEW SIT
Serial Number:	85709390	SEDWAVE
Serial Number:	85691872	MEASURED THROUGH MOTION AND LOW PERFUSIO
Serial Number:	85888223	PHASEIN
Serial Number:	85752072	MICRO-FIXING
Serial Number:	85755766	SUPER10
Serial Number:	85755773	SUPER11
Serial Number:	85773184	MASIMO ANIMAL HEALTH
Serial Number:	85779170	MASIMO ANIMAL HEALTH
Serial Number:	85819400	KITE
Serial Number:	85819390	RRP
Serial Number:	85861613	HSI-2
Serial Number:	85861624	HSI-4
Serial Number:	85861596	HSI-6
Serial Number:	85855633	RADIUS
Serial Number:	85867740	MEDICAL FLASH CONNECTOR
Serial Number:	85876396	RADIUS-7
Serial Number:	85918075	MASIMO OPEN CONNECT
Serial Number:	85918065	MOC-9
Serial Number:	85923022	IHSI
Serial Number:	86018027	MASIMOCARE
Serial Number:	86005948	M-LNCS
Serial Number:	86038092	WHEN YOU LEAVE THE ROOM, YOU WILL STILL
Serial Number:	86038115	EVE
Serial Number:	86086387	RAM
Serial Number:	86109944	EMMA
Serial Number:	86132533	RAINBOW ACOUSTIC

Property Type	Number	Word Mark
Serial Number:	86185529	NOMOLINE
Serial Number:	86185553	TFA-1
Serial Number:	86178422	MYVIEW
Serial Number:	86192987	SUPERSENSOR
Serial Number:	85032644	MYVIEW
Serial Number:	85387037	RADIX
Serial Number:	85721408	OO2
Serial Number:	85678899	IPULSEOX
Serial Number:	85721434	OSO2
Serial Number:	85721441	SOO2
Serial Number:	85721422	SBO2
Serial Number:	85887861	AIRLINE
Serial Number:	86001338	SUPERSENSOR

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 312-701-8944
Email: ptierney@mayerbrown.com, ipdocket@mayerbrown.com
Correspondent Name: Patrick Tierney
Address Line 1: PO Box 2828
Address Line 4: Chicago, ILLINOIS 60690-2828

ATTORNEY DOCKET NUMBER:	14445478
NAME OF SUBMITTER:	Patrick Tierney
SIGNATURE:	/PT/
DATE SIGNED:	04/30/2014

Total Attachments: 11
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TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT, dated as of April 23, 2014 (this "Agreement"), is made by MASIMO CORPORATION, a Delaware corporation, MASIMO AMERICAS, INC., a Delaware corporation (each a "Grantor" and collectively, the "Grantors"), in favor of JPMORGAN CHASE BANK, NATIONAL ASSOCIATION, as the administrative agent (together with its successor(s) thereto in such capacity, the "Administrative Agent") for each of the Secured Parties.

W I T N E S S E T H :

WHEREAS, pursuant to a Credit Agreement, dated as of April 23, 2014 (as amended, supplemented, amended and restated or otherwise modified from time to time, the "Credit Agreement"), among the Grantors, as the Borrower, the Lenders from time to time party thereto and the Administrative Agent, the Lenders have extended Commitments to make Loans to the Borrower;

WHEREAS, in connection with the Credit Agreement, each Grantor and certain other grantors have executed and delivered separate security agreements, each dated as of April 23, 2014 (each, as amended, supplemented, amended and restated or otherwise modified from time to time, a "Security Agreement" and collectively, the "Security Agreements");

WHEREAS, pursuant to the Credit Agreement and pursuant to Section 2 of each Security Agreement, the Grantors are required to execute and deliver this Agreement and to grant to the Administrative Agent a continuing security interest in all of the Trademark Collateral (as defined below) to secure all Secured Obligations; and

WHEREAS, the Grantors have duly authorized the execution, delivery and performance of this Agreement; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantors agree, for the benefit of each Secured Party, as follows:

SECTION 1. Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the meanings provided in the applicable Security Agreement.

SECTION 2. Grant of Security Interest. Each Grantor hereby grants to the Administrative Agent, for its benefit and the ratable benefit of each other Secured Party, a continuing security interest in all of such Grantor's right, title and interest within the United States, whether now or hereafter existing or acquired by such Grantor, in and to the following (other than Excluded Assets) (the "Trademark Collateral"):

(a) (i) all registrations and all pending applications in the United States Patent and Trademark Office in connection with all trademarks, trade names, corporate names, company names, business names, fictitious business names, trade styles, service marks, certification marks, collective marks, logos and other source or business identifiers, and all goodwill of the business associated therewith, whether currently in use or not, within the United States, and (ii) the right to obtain all reissues, extensions or renewals of the foregoing (collectively referred to as "Trademarks"), including those Trademarks referred to in Item A of Schedule I;

(b) all Trademark licenses and other agreements for the grant by or to such Grantor of any right to use any Trademark (each a "Trademark License");

(c) all of the goodwill of the business connected with the use of, and symbolized by the Trademarks described in clause (a) and, to the extent applicable, clause (b);

(d) the right to sue third parties for past, present and future infringements or dilution of the Trademarks described in clause (a) and, to the extent applicable, clause (b) or for any injury to the goodwill associated with the use of any such Trademark or for breach or enforcement of any Trademark License; and

(e) all proceeds of, and rights associated with, the foregoing (including Proceeds, licenses, royalties, income, payments, claims, damages and proceeds of infringement suits).

SECTION 3. Security Agreement. This Agreement has been executed and delivered by the Grantors for the purpose of registering the security interest of the Administrative Agent in the Trademark Collateral with the United States Patent and Trademark Office. The security interest granted hereby has been granted as a supplement to, and not in limitation of, the security interest granted to the Administrative Agent for its benefit and the ratable benefit of each other Secured Party under each Security Agreement. Each Security Agreement (and all rights and remedies of the Administrative Agent and each Secured Party thereunder) shall remain in full force and effect in accordance with its terms.

SECTION 4. Waiver, etc. The Grantors hereby waive promptness, diligence, notice of acceptance and any other notice with respect to any of the Liabilities, this Agreement and the Security Agreements and any requirement that any Secured Party protect, secure, perfect or insure any Lien, or any property subject thereto, or exhaust any right or take any action against any Grantor or any other Person (including any other Grantor) or entity or any Collateral securing the Secured Obligations, as the case may be. As provided below, this Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

SECTION 5. Acknowledgment. The Grantors do hereby further acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the security interest in the Trademark Collateral granted hereby are more fully set forth in the applicable Security Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein.

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SECTION 6. Loan Document. This Agreement is a Loan Document executed pursuant to the Credit Agreement and shall (unless otherwise expressly indicated herein) be construed, administered and applied in accordance with the terms and provisions thereof.

SECTION 7. Governing Law, Entire Agreement, etc. THIS SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 8. Counterparts. This Agreement may be executed by the parties hereto in several counterparts, each of which shall be deemed to be an original and all of which shall constitute together but one and the same agreement. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or via other electronic means shall be effective as delivery of a manually executed counterpart of this Agreement.

* * * * *

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IN WITNESS WHEREOF, this Agreement has been duly executed as of the day and year first above written.

MASIMO CORPORATION,
as Grantor

By: _____
Name: Mark P. de Raad
Title: Chief Financial Officer

MASIMO AMERICAS, INC.
as Grantor

By: _____
Name: Mark P. de Raad
Title: Treasurer

JPMORGAN CHASE BANK, NATIONAL ASSOCIATION,
as Administrative Agent

By: _____
Name:
Title:

IN WITNESS WHEREOF, this Agreement has been duly executed as of the day and year first above written.

MASIMO CORPORATION,
as Grantor

By: _____
Name:
Title:

MASIMO AMERICAS, INC.
as Grantor

By: _____
Name:
Title:

JPMORGAN CHASE BANK, NATIONAL ASSOCIATION,
as Administrative Agent

By: _____
Name: LING LI
Title: Vice President

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SCHEDULE I
to Trademark Security Agreement

Item A. Trademarks

Registered Trademarks

Trademark	Registration No.	Registration Date
See Schedule A		

Pending Trademark Applications

Trademark	Serial No.	Filing Date
See Schedule B		

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Registration No.	Trademark Name	Country	Application No.	Filing Date	Registration Date	Class	Pub Number	Pub Date
3121776	SEDLINE	US	78/472535	8/24/2004	7/25/2006			7/12/2005
2146863	SIGNAL EXTRACTION TECHNOLOGY	US	75/202069	11/20/1996	3/24/1998	10		
823161129	SIGNAL EXTRACTION TECHNOLOGY	BR	823161129	9/15/2000	6/26/2007	10		11/21/2000
1862564	SIGNAL EXTRACTION TECHNOLOGY	EU	1862564	9/20/2000	3/6/2003	10		8/12/2002
956006	SIGNAL EXTRACTION TECHNOLOGY	IN	956006	9/14/2000	10/4/2005	10		
4525886	SIGNAL EXTRACTION TECHNOLOGY	JP	101040/2000	9/14/2000	11/30/2001	10		1/8/2002
1951663	MASIMO	US	74/323652	10/16/1992	1/23/1996	10		3/30/1993
2384431	MASIMO	AR	2145752	4/20/1998	8/2/2010	10		
713579	MASIMO	AU	713579	7/24/1996	7/24/1996	9, 10		
820669610	MASIMO	BR	820669610	4/14/1998	11/7/2000	10		6/2/1998
512934	MASIMO	CA	820366	8/12/1996	7/19/1999			2/18/1998
851395	MASIMO	CL	419567	7/3/1998	2/4/1999	10		9/8/1998
1362041	MASIMO	CN	9800079277	7/15/1998	2/7/2000	10		11/7/1999
311134	MASIMO	EU	311134	7/24/1996	5/4/1998	9, 10, 16		1/5/1998
199912973	MASIMO	HK	98/08489	6/30/1998	6/30/1998	10		7/9/1999
811888	MASIMO	IN	811888	7/27/1998	5/30/2003	10		6/8/2002
4186269	MASIMO	JP	83419/1996	7/24/1996	9/11/1998	10		11/5/1998
818298	MASIMO	MX	551143	6/11/2002	1/23/2004	10		
1906425	MASIMO	US	74/442460	9/30/1993	7/18/1995	10		9/13/1994
1991550	IMPROVING PATIENT OUTCOME AND REDUCING COST*	US	74/442464	9/30/1993	8/6/1996	9,10		6/28/1994
1941315	SET	US	74/636576	2/21/1995	12/12/1995	9,10		9/19/1995
2384429	SET	AR	2145753	4/20/1998	8/25/1999	10		
820669628	SET	BR	820669628	4/14/1998	11/7/2000	10		6/2/1998
1710419	SET	CN	2000148959	9/25/2000	2/7/2002	10		11/7/2001
1862424	SET	EU	1862424	9/20/2000	11/20/2001	10		4/30/2001
15540/2002	SET	HK	2002/07935	5/30/2002	12/4/2002	10		9/13/2002
956009	SET	IN	956009	9/14/2000	7/12/2008	10		1/1/2008
4615589	SET	JP	101039/2000	9/14/2000	10/25/2002	10		11/26/2002
896814	SET	MX	551142	6/11/2002	8/25/2005	10		
2018361	IMPROVING PATIENT OUTCOME AND REDUCING COST *	US	74/651489	3/24/1995	11/19/1996	9,10		11/7/1995
2000434	LNOP	US	74/671529	5/5/1995	9/10/1996	10		12/12/1995
1896713	MISCELLANEOUS DESIGN	US	74/442461	9/30/1993	5/30/1995	9,10		6/21/1994
2404474	LOGO DESIGN	AR	2962470	4/20/1998	10/25/2010	10		
713578	MASIMO SET & DESIGN	AU	713578	7/24/1996	7/24/1996	9, 10		
820669598	LOGO DESIGN	BR	820669598	4/14/1998	11/7/2000	10		6/2/1998
TMA511363	MASIMO SET & DESIGN	CA	820365	8/12/1996	4/29/1999			2/18/1998
533941	LOGO DESIGN	CL	419573	7/3/1998	2/4/1999	10		9/8/1998
1362038	LOGO DESIGN	CN	9800079279	7/15/1998	2/7/2000	10		11/7/1999
355866	MASIMO SET AND DESIGN	CO	7102062	10/1/2007	6/16/2008	10		3/31/2008
311183	MASIMO SET & DESIGN	EU	311183	7/24/1996	2/28/2000	9, 10, 16		7/19/1999
2000B08390	LOGO DESIGN	HK	98/08488	6/30/1998	6/30/1998	10		3/31/2000
811887	LOGO DESIGN	IN	811887	7/27/1998	1/30/2006	10		6/14/2003
4186270	MASIMO SET & DESIGN	JP	083421/1996	7/24/1996	9/11/1998	10		11/5/1998
516455	MASIMO SET AND DESIGN	KR	40200058304	12/19/2000	3/29/2002	10		
783824	RADICAL LOGO DESIGN	MX	551144	6/11/2002	3/20/2003	10		
138435	MASIMO SET AND DESIGN	PE	330822	10/2/2007	5/23/2008	10		3/3/2008
1837412	MASIMO	AR	3095708	4/20/1998	7/16/2001	9		
4367998	MASIMO	JP	083418/1996	7/24/1996	3/17/2000	9		4/18/2000
2384074	LOGO DESIGN	AR	2145749	4/20/1998	8/2/2010	9		
820669580	LOGO DESIGN	BR	820669580	4/14/1998	11/7/2000	9		6/2/1998
4345854	MASIMO SET & DESIGN	JP	83420/1996	7/24/1996	12/17/1999	9		2/15/2000
40-546566	MASIMO SET AND DESIGN	KR	40200058303	12/19/2000	4/30/2003	9		1/29/2003
2384430	MASIMO SET	AR	2145754	4/20/1998	8/2/2010	9		
823161110	MASSIMO	BR	823161110	9/15/2000	11/28/2006	10		11/21/2000
1694117	MASSIMO	CN	2000148960	9/25/2000	1/7/2002	10		10/7/2001
1863349	MASSIMO	EU	1863349	9/20/2000	7/1/2002	10		6/5/2001
956007	MASSIMO	IN	956007	9/14/2000	12/26/2003	10		6/21/2003
4519788	MASSIMO	JP	101038/2000	9/14/2000	11/2/2001	10		12/4/2001
88540	MASIMO AND RADICAL LOGO DESIGN	IR	7710208	12/30/1998	1/9/2000	10		
471/81	MASIMO AND RADICAL LOGO DESIGN	SA	45283	8/12/1998	4/5/1999	10		12/25/1998
2747499	DST	US	75/540527	8/21/1998	8/5/2003	10		11/28/2000
788557	DST	AU	788557	3/16/1999	12/7/1999	10		8/5/1999
TMA537984	DST	CA	1004993	2/11/1999	11/29/2000	10		5/24/2000
1069830	DST	EU	1069830	2/9/1999	8/14/2000	10		3/6/2000
2944115	FST	US	75/541860	8/21/1998	4/26/2005	10		11/28/2000
TMA561932	FST	CA	1004995	2/11/1999	5/14/2002	10		1/9/2002
1069897	FST	EU	1069897	2/9/1999	9/17/2001	9, 10		2/19/2001
2742227	DISCRETE SATURATION TRANSFORM	US	75/540450	8/21/1998	7/29/2003	10		5/9/2000
785197	DISCRETE SATURATION TRANSFORM	AU	785197	2/10/1999	11/8/2000	10		7/6/2000
TMA537951	DISCRETE SATURATION TRANSFORM	CA	1004996	2/11/1999	11/29/2000	10		5/24/2000
1070135	DISCRETE SATURATION TRANSFORM	EU	1070135	2/9/1999	5/10/2001	10		10/16/2000
821689509	MAXIMO	BR	821689509	6/16/1999	9/30/2003	10		8/3/1999
2427418	RADICAL	US	75/625874	1/25/1999	2/6/2001	10		1/11/2000
822341352	RADICAL	BR	822341352	12/30/1999	7/4/2006	9		7/4/2006
1694124	RADICAL	CN	2000148961	9/25/2000	1/7/2002	10		10/7/2001
1459742	RADICAL	EU	1459742	1/13/2000	2/9/2001	10		9/11/2000
956008	RADICAL	IN	956008	9/14/2000	12/24/2003	10		6/21/2003
4437790	RADICAL	JP	36708	1/4/2000	12/1/2000	10		1/9/2001
527251	RADICAL	KR	40200058305	12/19/2000	8/8/2002	10	2002-0022478	5/30/2002
2735097	SIGNAL IQ	US	75/937727	3/7/2000	7/8/2003	10		11/13/2001
1842517	SIGNAL I.Q.	EU	1842517	9/6/2000	10/18/2001	10		3/26/2001
2903575	RAD	US	76/078351	6/27/2000	11/16/2004	10		4/30/2002
1788562	RAD	CN	2000203408	12/25/2000	6/14/2002	10		3/14/2002

TRADEMARK
REEL: 005275 FRAME: 0907

Registration No.	Trademark Name	Country	Application No.	Filing Date	Registration Date	Class	Pub Number	Pub Date
2005387	RAD	EU	2005387	12/18/2000	2/18/2002	10, 16, 42		7/23/2001
2193571	LNC	EU	2193571	4/26/2001	7/30/2004	9,10,42		3/8/2004
4587877	LNC	JP	383742001	4/25/2001	7/19/2002	10		8/20/2002
2577828	MS-3	US	76/169983	11/22/2000	6/11/2002	9		3/19/2002
2581426	MS-5	US	76/172268	11/28/2000	6/18/2002	9		3/26/2002
2714187	MS-7	US	76/169986	11/22/2000	5/6/2003	9		3/19/2002
2539892	SATSHARE	US	76/169987	11/22/2000	2/19/2002	9		11/27/2001
2194462	SATSHARE	EU	2194462	4/26/2001	10/23/2002	9,10,42		4/22/2002
4621539	SATSHARE	JP	383752001	4/25/2001	11/15/2002	10		12/17/2002
2593990	FASTSAT	US	76/172269	11/28/2000	7/16/2002	10		4/23/2002
2194454	FASTSAT	EU	2194454	4/26/2001	8/12/2002	9,10,42		1/21/2002
4546790	FASTSAT	JP	383762001	4/25/2001	2/22/2002	9		3/26/2002
2533974	DCI	US	76/169985	11/22/2000	1/29/2002	10		11/6/2001
2834864	ACCURATE MONITORING WHEN YOU NEED IT MOST	US	76/169984	11/22/2000	4/20/2004	10		1/1/2002
2287258	MIGHTYSAT	EU	2287258	7/4/2001	9/11/2002	9,10,42		2/11/2002
4625723	MIGHTYSAT	JP	60965/2001	7/4/2001	11/29/2002	10		1/7/2003
2722382	CLEANSHIELD	US	76/315205	9/19/2001	6/3/2003	5		3/19/2002
2968413	LNCS	US	78/253760	5/23/2003	7/12/2005	10		2/3/2004
3060921	RAD-5	US	78/288823	8/18/2003	2/21/2006	10		3/22/2005
3060922	RAD-9	US	78/288833	8/18/2003	2/21/2006	10		3/22/2005
3018500	RADLINK	US	78/288842	8/18/2003	11/22/2005	9		12/7/2004
3089419	SPO2.COM	US	78/316927	10/22/2003	5/9/2006	10		2/14/2006
3174882	RAD-8	US	78/421156	5/18/2004	11/21/2006	10		11/29/2005
3124475	RAINBOW	US	78/424954	5/25/2004	8/1/2006	10		4/19/2005
4368064	RAINBOW	CN	4368064	11/17/2004	2/21/2009	10		11/20/2008
4125266	RAINBOW	EU	4125266	11/15/2004	1/13/2006	10		
4874008	RAINBOW	JP	2004-104351	11/15/2004	6/24/2005	10		7/26/2005
3110218	SPCO	US	78/424956	5/25/2004	6/27/2006	10		4/19/2005
4125101	SPCO	EU	4125101	11/15/2004	12/21/2005	9, 10, 44		6/27/2005
3349361	SPMET	US	78/462194	8/4/2004	12/4/2007	10		7/19/2005
3891480	BLUE	US	78/542040	1/4/2005	12/14/2010	10		2/28/2006
4514956	BLUE	EU	4514956	6/29/2005	10/27/2006	9, 10, 44		4/17/2006
5129835	BLUE	JP	2005-59240	6/29/2005	4/18/2008	10		5/27/2008
4780615	PULSE CO-OXIMETER	EU	4780615	12/13/2005	11/22/2006	9, 10, 44		6/26/2006
5070270	PULSE CO-OXIMETER	JP	2005-116813	12/13/2005	8/10/2007	10		9/11/2007
3308417	SIGNAL EXTRACTION PULSE CO-OXIMETER	US	78/577856	3/1/2005	10/9/2007	10		4/10/2007
4611646	SIGNAL EXTRACTION PULSE CO-OXIMETER	EU	4611646	8/30/2005	9/6/2007	9, 10, 44		3/26/2007
4927914	SIGNAL EXTRACTION PULSE CO-OXIMETER	JP	2005-081022	8/30/2005	2/10/2006	10		
5081584	SAFETYNETWORK	JP	2006-065570	7/13/2006	10/5/2007	10		11/6/2007
3565973	RADNET	US	78/815804	2/15/2006	1/20/2009	10		8/28/2007
5226238	RADNET	EU	5226238	7/27/2006	12/14/2007	9, 10, 44		6/11/2007
5027860	RADNET	JP	2006-070221	7/27/2006	2/23/2007	10		3/27/2007
3464226	PPO+	US	78/815795	2/15/2006	7/8/2008	10		8/21/2007
5234141	PPO+	EU	5234141	8/1/2006	8/29/2007	9, 10, 44		2/26/2007
5006186	PPO+	JP	2006-071716	8/1/2006	11/24/2006	10		12/26/2006
3486341	TF-I	US	78/815771	2/15/2006	8/12/2008	10		8/21/2007
5229364	TF-I	EU	5229364	7/28/2006	8/29/2007	9, 10, 44		2/26/2007
3703633	SPHB	US	78/803230	1/31/2006	10/27/2009	10		8/21/2007
5227103	SPHB	EU	5227103	7/28/2006	7/4/2007	9, 10, 44		2/12/2007
5006185	SPHB	JP	069658-2006	7/26/2006	11/24/2006	10		12/26/2006
3407611	PERSONAL PULSE OXIMETER	US	78/815787	2/15/2006	4/1/2008	10		
1167207	PULSE CO-OXIMETER	AU	1167207	3/21/2007	5/7/2009	10		1/29/2009
5226089	SOFTOUCH	EU	5226089	7/27/2006	7/4/2007	9, 10, 44		1/29/2007
5024583	SOFTOUCH	JP	2006-70222	7/27/2006	2/9/2007	10		3/13/2007
3396281	MX-1	US	78/859141	4/11/2006	3/11/2008	10		
1495124	MX-1	IN	1495124	10/9/2006	3/12/2009	10		9/1/2008
40-0732034	MX-1	KR	40-2006-0051170	10/11/2006	12/21/2007	10		9/3/2007
TMA658475	ANDROFACT	CA	1167239	2/11/2003	2/9/2006	9		2/2/2005
2829963	ANDROSCOPE	US	78/191420	12/5/2002	4/6/2004	10		1/13/2004
TMA665229	ANDROSCOPE	CA	1160658	12/3/2002	5/30/2006	9,10		1/14/2004
3477314	ANDROSCOPE	CN	3477314	3/7/2003	5/21/2005	10		
TMA655576	ANDROSONIX	CA	1160661	12/3/2002	12/21/2005	10		11/12/2003
TMA593221	I-STETHOS	CA	1131718	2/25/2002	2/25/2005	9,10		6/4/2003
628073	STETHOS AND DESIGN	EU	628073	9/11/1997	8/6/1999	9,10		2/15/1999
5134870	PATIENT SAFETYNET	JP	2007-018189	3/2/2007	5/16/2008	10		6/17/2008
40-0753718	PATIENT SAFETYNET	KR	40-2007-0011435	3/2/2007	7/15/2008	10	40-2008-0014543	3/11/2008
9410416	MYVIEW	EU	9410416	9/29/2010	3/8/2011			11/29/2010
6249957	RED	EU	6249957	9/3/2007	7/10/2008	9, 10, 44		1/21/2008
3976092	(STYLIZED AND/OR DESIGN)	US	77/124981	3/7/2007	6/7/2011	10		
3623501	PVI	US	77/134534	3/19/2007	5/19/2009	10		3/18/2008
1199708	PVI	AU	1199708	9/19/2007	3/12/2009	10		12/4/2008
6284305	PVI	CN	6284305	9/19/2007	1/28/2010	10		10/27/2009
6292064	PVI	EU	6292064	9/19/2007	8/12/2008	9 10 44		2/11/2008
5099387	PVI	JP	2007-098831	9/19/2007	12/14/2007	10		1/22/2008
40-754957	PVI	KR	40-2007-0049344	9/19/2007	7/25/2008	10		4/10/2008
3934741	3D ALARM	US	77/272172	9/5/2007	3/22/2011	10		4/14/2009
1227824	3D ALARMS	AU	1227824	3/5/2008	7/25/2008			4/17/2008
6579020	3D ALARMS	CN	6579020	3/5/2008	3/28/2010			12/27/2009
6728661	3D ALARMS	EU	6728661	3/5/2008	5/18/2009			11/17/2008
5174708	3D ALARMS	JP	2008-016393	3/5/2008	10/17/2008			11/18/2008
40-0790149	3D ALARMS	KR	40-2008-0010526	3/5/2008	5/27/2009		40-2009-0003232	1/21/2009
3655348	CLOSER TO THE HEART	US	77/278691	9/13/2007	7/14/2009	10		7/1/2008
1228864	CLOSER TO THE HEART	AU	1228864	3/11/2008	11/29/2010			8/19/2010

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6739742	CLOSER TO THE HEART	EU	6739742	3/11/2008	11/13/2008			6/2/2008
5159333	CLOSER TO THE HEART	JP	2008-18283	3/11/2008	8/15/2008			9/16/2008
40-0795167	CLOSER TO THE HEART	KR	40-2008-12253	3/13/2008	7/14/2009		40-2009-11318	3/5/2009
6797252	MASIMO PATIENT SAFETYNET	EU	6797252	4/1/2008	1/20/2009			7/28/2008
3786366	ADAPTIVE PROBE OFF DETECTION	US	77/443386	4/8/2008	5/4/2010			
3782106	PRONTO	US	77/589258	10/9/2008	4/27/2010			6/23/2009
1293855	PRONTO	AU	1293855	4/8/2009	2/16/2010			5/21/2009
7309704	PRONTO	CN	7309704	4/8/2009	8/14/2010			5/13/2010
8207912	PRONTO	EU	8207912	4/8/2009	10/26/2009			
5304695	PRONTO	JP	2009-026430	4/8/2009	2/26/2010			3/30/2010
40-0841014	PRONTO	KR	40-2009-16202	4/8/2009	10/28/2010		40-2010-40096	8/5/2010
3870985	APOD	US	77/589262	10/9/2008	11/2/2010			6/30/2009
7307342	MASIMO MX-1	CN	7307342	4/7/2009	11/28/2010			8/27/2010
7377667	MASIMO PULSE CO-OXIMETER	CN	7377667	5/7/2009	9/21/2010			6/20/2010
40-0839986	MASIMO PULSE CO-OXIMETER	KR	40-2009-0034792	7/22/2009	10/18/2010		40-2010-35213	7/12/2010
4289312	USPO2	US	77/842932	10/6/2009	2/12/2013			4/27/2010
4289313	ISPO2	US	77/842937	10/6/2009	2/12/2013			4/27/2010
602540	MASIMO	CH	64606/2009	12/22/2009	7/1/2010			
4455233	RAINBOW RESPOSABLE	US	77/869629	11/10/2009	12/24/2013			7/24/2012
1360547	RAINBOW RESPOSABLE	AU	1360547	5/10/2010	9/12/2011			5/26/2011
8280356	RAINBOW RESPOSABLE	CN	8280356	5/10/2010	5/14/2011			2/13/2011
9092636	RAINBOW RESPOSABLE	EU	9092636	5/10/2010	10/26/2010			7/13/2010
5426055	RAINBOW RESPOSABLE	JP	2010-036103	5/10/2010	7/15/2011			
40-878263	RAINBOW RESPOSABLE	KR	40-2010-24753	5/10/2010	8/29/2011		40-2011-29086	5/6/2011
1367064	RAM	AU	1367064	6/16/2010	10/25/2010			7/15/2010
8397297	RAM	CN	8397297	6/17/2010	6/28/2011			3/27/2011
5352295	RAM	JP	2010-47622	6/16/2010	9/10/2010			10/12/2010
4298471	RRA	US	77/895031	12/16/2009	3/5/2013			4/27/2010
9180654	RRA	EU	9180654	6/16/2010	11/30/2010			8/17/2010
4411347	RAD-57	US	77/950587	3/4/2010	10/1/2013			12/7/2010
9338773	RAD-57	EU	9338773	8/27/2010	12/4/2011			10/28/2010
4039213	RAD-87	US	77/953068	3/8/2010	10/11/2011			12/28/2010
1054606	RAINBOW ACOUSTIC MONITORING	DE	1054606	10/5/2010	10/5/2010			
1054606	RAINBOW ACOUSTIC MONITORING	FR	1054606	10/5/2010	10/5/2010			
1054606	RAINBOW ACOUSTIC MONITORING	IT	1054606	10/5/2010	10/5/2010			
1054606	RAINBOW ACOUSTIC MONITORING	WO	1054606	10/5/2010	10/5/2010			
4039461	PRONTO-7	US	85/083138	7/13/2010	10/11/2011			12/14/2010
9640962	PRONTO-7	EU	9640962	1/5/2011	7/8/2011			3/31/2011
9894932	HALO INDEX	EU	9894932	4/14/2011	8/23/2011			5/16/2011
4147616	RADICAL-7	US	85/255145	3/1/2011	5/22/2012			7/26/2011
9917660	RADICAL-7	CN	9917660	9/1/2011	11/7/2012			8/6/2012
10233195	RADICAL-7	EU	10233195	9/1/2011	2/2/2012			10/26/2011
10312346	BOXIMETRY	EU	10312346	10/4/2011	3/7/2012			11/29/2011
4054364	PULSE CO-OXIMETER	US	77/011021	9/29/2006	11/15/2011	10		8/30/2011
4305902	E-1	US	85/344977	6/13/2011	3/19/2013			6/5/2012
10484351	E1	EU	10484351	12/12/2011	5/9/2012			1/31/2012
10838111	ROOT	CN	10838111	4/27/2012	8/7/2013		10838111	5/6/2013
10840247	ROOT	EU	10840247	4/26/2012	4/26/2012			5/30/2012
5599820	ROOT	JP	2012-034283	4/27/2012	7/19/2013			8/20/2013
11063934	MASIMO SAFETYNET	CN	11063934	6/13/2012	10/21/2013			7/20/2013
10960649	MASIMO SAFETYNET	EU	10960649	6/13/2012	11/28/2012			8/21/2012
5525648	MASIMO SAFETYNET	JP	2012-047723	6/13/2012	9/28/2012			10/30/2012
11203965	ROXI	EU	11203965	9/20/2012	1/30/2013			10/23/2012
11088952	X-CAL	EU	11088952	8/1/2012	4/1/2013			12/20/2012
11478393	IRIS	EU	11478393	1/10/2013	7/4/2013			2/27/2013
11204261	SPGU	EU	11204261	9/20/2012	2/19/2013		11204261	11/12/2012
4300569	(Stylized and/or Design)	US	85/644006	6/5/2012	3/12/2013			12/25/2012
1529507	RADICAL LOGO DESIGN	AU	1529507	12/5/2012	4/18/2013			1/10/2013
11395472	(Radical Logo Design Color)	EU	11395472	12/4/2012	4/17/2013			1/8/2013
5566461	Radical Logo Design (Color)	JP	2012-098152	12/4/2012	3/15/2013			4/16/2013
40-1006059	(Radical Logo Design Color)	KR	40-2012-75493	12/4/2012	11/8/2013		40-2013-76289	8/7/2013
12155181	PHASEIN	EU	12155181	9/19/2013	2/19/2014			11/5/2013
11203833	SEDLINE	EU	11203833	9/20/2012	6/14/2013			11/12/2012
11919041	RRP	EU	11919041	6/20/2013	11/13/2013			8/6/2013
12072121	RADIUS	EU	12072121	8/16/2013	1/15/2014			10/2/2013
2782378	SENSAID	US	76/157183	10/31/2000	11/11/2003	10		10/1/2002
3101987	SEDTRACE	US	78/472542	8/24/2004	6/6/2006			7/5/2005
3051919	ANDROFACT	EU	3051919	2/21/2003	1/5/2005	9		5/17/2004
4654066	I-STETHOS	JP	2002-069234	8/14/2002	3/14/2003	10		

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823482189	RAD	BR	12/18/2000	10		3/20/2001
978141	RAD	IN	12/19/2000	10		11/18/2013
78/967434	PATIENT SAFETYNET	US	9/5/2006	10		4/8/2008
77/883802	3D DESAT INDEX ALARM	US	12/1/2009			8/16/2011
77/901710	POWERED BY FASCINATION	US	12/28/2009			9/21/2010
77/950760	RAD 5V	US	3/4/2010			12/7/2010
85/032664	ROS	US	5/7/2010			11/16/2010
85/032672	DOS	US	5/7/2010			12/7/2010
85/041477	RAINBOW 4D	US	5/18/2010			12/10/2013
85/047101	RAINBOW ACOUSTIC MONITORING	US	5/25/2010			5/3/2011
85/047136	ADAPTIVIEW	US	5/25/2010			
85/047152	ADAPTIVE VIEW	US	5/25/2010			
85/139290	7TH INDEX	US	9/27/2010			9/6/2011
85/161902	HALO INDEX	US	10/26/2010			9/6/2011
85/215403	AXON	US	1/11/2011			11/6/2012
85/286349	MIGHTYSAT	US	4/5/2011			8/16/2011
85/292222	BOXIMETRY	US	4/11/2011			8/16/2011
85/330902	ISET	US	5/26/2011			
10298021	E1	CN	12/13/2011			
85/537019	IN VIVO ADJUSTMENT	US	2/8/2012			
85/480594	ROOT	US	11/23/2011			11/6/2012
85/577371	OXILINE	US	3/22/2012			1/29/2013
85/577389	ORGOXILINE	US	3/22/2012			1/29/2013
85/577401	ROXILINE	US	3/22/2012			1/29/2013
85/577474	CAPLINE	US	3/22/2012			1/29/2013
85/577482	RAMLINE	US	3/22/2012			1/29/2013
85/577491	OOXILINE	US	3/22/2012			1/29/2013
85/577496	SATLINE	US	3/22/2012			2/12/2013
85/577510	RRALINE	US	3/22/2012			1/15/2013
85/577518	GULINE	US	3/22/2012			1/15/2013
85/577524	ROXI	US	3/22/2012			1/29/2013
85/577103	RDS	US	3/22/2012			9/3/2013
85/577139	PHYSIOTREND	US	3/22/2012			5/28/2013
85/532359	X-CAL	US	2/2/2012			11/20/2012
11294284	X-CAL	CN	8/2/2012			11/27/2013
85/673890	IRIS	US	7/11/2012			7/30/2013
12030587	IRIS	CN	1/11/2013			
2013-001376	IRIS	JP	1/11/2013			
85/577504	IRAINBOW	US	3/22/2012			1/15/2013
85/577519	ISEDLINE	US	3/22/2012			1/15/2013
85/577527	IRAM	US	3/22/2012			1/15/2013
85/577538	ISED	US	3/22/2012			2/12/2013
85/619262	MASIMO SEMICONDUCTOR	US	5/8/2012			11/12/2013
85/577012	SPFO2	US	3/22/2012			5/14/2013
11204245	SPFO2	EU	9/20/2012			11/12/2012
85/577331	RDS-5	US	3/22/2012			9/3/2013
85/577363	RDS-7	US	3/22/2012			9/3/2013
85/577384	RDS-9	US	3/22/2012			9/3/2013
85/577398	RDS-11	US	3/22/2012			9/3/2013
85/577178	RAD-6	US	3/22/2012			5/28/2013
85/577302	RAD-67	US	3/22/2012			5/28/2013
85/577335	RAD-737	US	3/22/2012			5/28/2013
85/577440	BOXI	US	3/22/2012			1/29/2013
85/577067	SPGU	US	3/22/2012			5/14/2013
85/721392	O3	US	9/5/2012			6/18/2013
85/627054	TAKING NONINVASIVE MONITORING TO NEW SITES AND APPLICATIONS	US	5/16/2012			1/15/2013
85/709390	SEDWAVE	US	8/21/2012			6/18/2013
11844935	RADICAL LOGO DESIGN	CN	12/5/2012			
85/691872	MEASURED THROUGH MOTION AND LOW PERFUSION	US	7/31/2012			
85/888223	PHASEIN	US	3/27/2013			7/9/2013
1581373	PHASEIN	AU	9/19/2013			11/28/2013
13270791	PHASEIN	CN	9/22/2013			
2013-073181	PHASEIN	JP	9/19/2013			
85/752072	MICRO-FIXING	US	10/11/2012			11/5/2013
85/755766	SUPER10	US	10/16/2012			3/26/2013
85/755773	SUPER11	US	10/16/2012			3/26/2013
85/773184	MASIMO ANIMAL HEALTH	US	11/6/2012			9/10/2013
85/779170	MASIMO ANIMAL HEALTH (Stylized and/or with design)	US	11/14/2012			10/1/2013
85/819400	KITE	US	1/9/2013			3/19/2013
11918992	KITE	EU	6/20/2013			

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2013-048444	KITE	JP	6/24/2013			
85/819390	RRP	US	1/9/2013			11/5/2013
2013-048445	RRP	JP	6/24/2013			
12030588	IRIS	CN	1/11/2013			
85/861613	HSI-2	US	2/27/2013			2/11/2014
85/861624	HSI-4	US	2/27/2013			2/11/2014
85/861596	HSI-6	US	2/27/2013			2/11/2014
85/855633	RADIUS	US	2/20/2013			1/28/2014
13099574	RADIUS	CN	8/19/2013			
2013-063899	RADIUS	JP	8/16/2013			
85/867740	MEDICAL FLASH CONNECTOR	US	3/5/2013			
85/876396	RADIUS-7	US	3/14/2013			1/28/2014
85/918075	MASIMO OPEN CONNECT	US	4/29/2013			2/18/2014
85/918065	MOC-9	US	4/29/2013			1/28/2014
85/923022	IHSI	US	5/3/2013			
86/018027	MASIMOCARE	US	7/23/2013			
86/005948	M-LNCS	US	7/9/2013			
12346896	M-LNCS	EU	11/27/2013			1/15/2014
2013-093050	M-LNCS	JP	11/27/2013			
86/038092	WHEN YOU LEAVE THE ROOM, YOU WILL STILL BE THERE	US	8/14/2013			1/7/2014
12583548	WHEN YOU LEAVE THE ROOM, YOU WILL STILL BE THERE	EU	2/10/2014			
86/038115	EVE	US	8/14/2013			
12583456	EVE	EU	2/10/2014			
86/086387	RAM	US	10/8/2013			
86/109944	EMMA	US	11/4/2013			1/7/2014
2013/91351	MASIMO	TR	11/11/2013			
2013/92574	SET	TR	11/14/2013			
86/132533	RAINBOW ACOUSTIC	US	12/2/2013			
86/185529	NOMOLINE	US	2/5/2014			
86/185553	TFA-1	US	2/5/2014			
86/178422	MYVIEW	US	1/29/2014			
86/192987	SUPERSENSOR	US	2/13/2014			
85/032644	MYVIEW	US	5/7/2010			12/7/2010
85/387037	RADIX	US	8/2/2011			12/27/2011
85/721408	OO2	US	9/5/2012			6/18/2013
85/678899	IPULSEOX	US	7/17/2012			7/9/2013
85/721434	OSO2	US	9/5/2012			6/18/2013
85/721441	SOO2	US	9/5/2012			7/9/2013
85/721422	SBO2	US	9/5/2012			6/18/2013
85/887861	AIRLINE	US	3/27/2013			7/9/2013
86/001338	SUPERSENSOR	US	7/2/2013			