Client Code: MLA.028NP

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original documents or copy thereof.

<ol> <li>Name of conveying party(ies): (List using letters or numbers for multiple parties)</li> <li>Emile M. Bellott; 2) Dongsheng Bu; 3) Dr. James J. Childs; 4) Christopher Lambert; 5) Hubert A. Nienaber; 6) Shirley J. Shi; 7) Zhaolin Wang; 8) Jerome J. Workman; 9) Alex R. Zelenchuk</li> <li>Additional name(s) of conveying party(ies) attached?         <ol> <li>Yes</li> <li>No</li> </ol> </li> <li>Nature of conveyance:</li> <li>Assignment</li> <li>Security Agreement</li> <li>Merger</li> <li>Change of Name</li> </ol>	<ul> <li>Name and address of receiving party(ies):</li> <li>Name: Masimo Laboratories, Inc.</li> <li>Internal Address:</li> <li>Street Address: 40 Parker</li> <li>City: Irvine State: CA</li> <li>ZIP: 92618</li> <li>Additional name(s) of receiving party(ies) attached?</li> <li>( ) Yes (X) No</li> </ul>
() Other:  Execution Date: (List as in section 1 if multiple signatures)  1) 6/9/07; 2) 6/13/07; 3) 10/16/07; 4) 10/9/07; 5) 10/9/07; 6) 6/11/07; 7) 6/7/07; 8) 8/22/07; 9) 6/16/07	<ul> <li>4. US or PCT Application number(s) or US Patent number(s):</li> <li>(X) Patent Application No.: 10/584,821 Filing Date: June 26, 2006</li> <li>Additional numbers attached?</li> <li>() Yes (X) No</li> </ul>
<ul> <li>5. Party to whom correspondence concerning document should be mailed:</li> <li>Customer No. 20,995</li> <li>Address: Knobbe, Martens, Olson &amp; Bear, LLP 2040 Main Street, 14<sup>th</sup> Floor Irvine, CA 92614</li> <li>Return Fax: (949) 760-9502</li> <li>Attorney's Docket No.: MLA.028NP</li> </ul>	6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h)): \$25 (X) Enclosed	8. Deposit account number: 11-1410  Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is a true copy of the original document.  Karoline A. Delaney Name of Person Signing  44,058 Registration No.	information is true and correct, and any attached copy    10   22   27     Date   10   0000000000000000000000000000000
Total number of pages including cover solutions transmitted via Mail to be recorded with required	
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Application No.: PCT/US04/043087 Client Code: MLA.028NP Filing Date: Dec. 23, 2004 Page 1 of 6

## **ASSIGNMENT**

i/ ¢
WHEREAS, We, Emile M. Bellott, a <u>US</u> citizen, residing at 4 York Terrace, Beverly, MA 01915,
Dongsheng Bu, a citizen, residing at 4 Bay, Piscataway, NJ 08854, Dr. James J. Childs, a citizen,
residing at 50 Meadow Road, Boston, MA 01740, Christopher Lambert, a U.K. citizen, residing at 78 Manning
Street, Hudson, MA 01749, Hubert A. Nienaber, a citizen, residing at 282 Plantation Street, Worcester, MA
01604, Shirley J. Shi, a citizen, residing at 3 Piper Road, Lexington, MA 02421, Zhaolin Wang, a
citizen, residing at 88 Kingsbury, Wellesley, MA 02481, Jerome J. Workman, a U.S. citizen, residing at 3305
Ambassador Drive, Madison, WI 53718, and Alex R. Zelenchuk, a citizen, residing at 15 Orangewood
Drive, Stoughton, MA 02072, have invented certain new and useful improvements in a SMMR (SMALL
MOLECULE METABOLITE REPORTERS) FOR USE AS IN VIVO GLUCOSE BIOSENSORS for which we
have filed an application under the Patent Cooperation Treaty, Application Number PCT/US04/043087, filed on
Dec. 23, 2004, the national phase of which is U.S. Application No. 10/584,821, filed on June 26, 2006, and a
continuation of which is U.S. Application No. 11/475,784, filed on June 26, 2006.
Continuation of which is C.o. represented the transfer of the section of the continuation of the continuat

AND WHEREAS, MASIMO LABORATORIES, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 40 Parker, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Application No.: PCT/US04/043087

Filing Date: Dec. 23, 2004

Client Code: MLA.028NP
Page 2 of 6

IN TESTIMONY WHEREOF, I hereunto set my	hand and seal this
STATE OF MA  COUNTY OF ESSEX  ss.	
On June 9,200, before me, Emile Bellott personally known to me (or proved to me on the lis subscribed to the within instrument, and acknowled	basis of satisfactory evidence) to be the person whose name leged to me that she executed the same in her authorized person, or the entity upon behalf of which the person acted,  Notari Signature
	Dongsheng Bu
STATE OF	
COUNTY OF	
subscribed to the within instrument, and acknowledged	, personally appeared Dongsheng sis of satisfactory evidence) to be the person whose name is to me that he executed the same in his authorized capacity, or the entity upon behalf of which the person acted, executed
WITNESS my hand and official seal.	
[SEAL]	Notary Signature

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**PATENT** 

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Application No.: PCT/US04/043087 Client Code: MLA.028NP Filing Date: Dec. 23, 2004 Page 1 of 6

## ASSIGNMENT

WHEREAS, We, Emile M. Bellott, a \_\_\_\_\_\_ citizen, residing at 4 York Terrace, Beverly, MA 01915, Dongsheng Bu, a \_\_\_\_\_ citizen, residing at 4 Bay, Piscataway, NJ 08854, Dr. James J. Childs, a \_\_\_\_\_ citizen, residing at 50 Meadow Road, Boston, MA 01740, Christopher Lambert, a U.K. citizen, residing at 78 Manning Street, Hudson, MA 01749, Hubert A. Nienaber, a \_\_\_\_\_ citizen, residing at 282 Plantation Street, Worcester, MA 01604, Shirley J. Shi, a \_\_\_\_\_ citizen, residing at 3 Piper Road, Lexington, MA 02421, Zhaolin Wang, a \_\_\_\_ citizen, residing at 88 Kingsbury, Wellesley, MA 02481, Jerome J. Workman, a U.S. citizen, residing at 3305 Ambassador Drive, Madison, WI 53718, and Alex R. Zelenchuk, a \_\_\_\_\_ citizen, residing at 15 Orangewood Drive, Stoughton, MA 02072, have invented certain new and useful improvements in a SMMR (SMALL MOLECULE METABOLITE REPORTERS) FOR USE AS IN VIVO GLUCOSE BIOSENSORS for which we have filed an application under the Patent Cooperation Treaty, Application Number PCT/US04/043087, filed on Dec. 23, 2004, the national phase of which is U.S. Application No. 10/584,821, filed on June 26, 2006, and a continuation of which is U.S. Application No. 11/475,784, filed on June 26, 2006.

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

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Application No.: PCT/US04/043087 Filing Date: Dec. 23, 2004

**PATENT** 

Client Code: MLA.028NP

Page 2 of 6

IN TESTIMONY	WHEREOF, I hereunto set n	ny hand and seal this	day of	, 20
		Emile M. Bellott		
STATE OF	Ì			
COUNTY OF	} ss. }			
OnBellott personally known to	, before me,		, personally a	ppeared Emile M.
Belloff personally known to is subscribed to the within capacity, and that by her sign executed the instrument.	n instrument, and acknowle	edged to me that she ex	ecuted the same	in her authorized
WITNESS my han	d and official seal.			
[SEAL]		Notary Signature	-	
IN TESTIMONY	WHEREOF, I hereunto set r	my hand and seal this 13	day of Ju	<u>Ine</u> , 20 <u>0</u> 7
STATE OF NEW Je	rsey )		<u> </u>	IRA KEITH GORDON NOTARY PUBLIC
STATE OF NEW JE COUNTY OF Middle	<b>★</b>	^ 1	l MA CO	STATE OF NEW JERSEY  AMISSION EXPIRES SEPT. 12, 20:
On Twe 13 Bu personally known to me	3 200 before me, Ir	a Gordon	, personally ap	opeared Dongsheng
subscribed to the within ins	strument, and acknowledged	to me that he executed	the same in his a	uthorized capacity,
and that by his signature on the instrument.	the instrument the person,	or the entity upon behalf	of which the per	son acted, executed
WITNESS my han	d and official seal.		M	`( <i>/</i>
[SEAL]		Notary Signature	× 7/7	

Application No.: PCT/US04/043087

Client Code: MLA.028NP Page 1 of 6 Filing Date: Dec. 23, 2004

### ASSIGNMENT

WHEREAS, We, Emile M. Bellott, a citizen, residing at 4 York Terrace, Beverly, MA 01	915,
Dongsheng Bu, a citizen, residing at 4 Bay, Piscataway, NJ 08854, Dr. James J. Childs, a citizen,	izen,
residing at 50 Meadow Road, Boston, MA 01740, Christopher Lambert, a U.K. citizen, residing at 78 Man	ıning
Street, Hudson, MA 01749, Hubert A. Nienaber, a citizen, residing at 282 Plantation Street, Worcester,	MA
01604, Shirley J. Shi, a citizen, residing at 3 Piper Road, Lexington, MA 02421, Zhaolin Wang, a	
citizen, residing at 88 Kingsbury, Wellesley, MA 02481, Jerome J. Workman, a U.S. citizen, residing at 3	3305
Ambassador Drive, Madison, WI 53718, and Alex R. Zelenchuk, a citizen, residing at 15 Orangev	vood
Drive, Stoughton, MA 02072, have invented certain new and useful improvements in a SMMR (SM.	ALL
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have filed an application under the Patent Cooperation Treaty, Application Number PCT/US04/043087, file	d on
Dec. 23, 2004, the national phase of which is U.S. Application No. 10/584,821, filed on June 26, 2006, a	nd a
continuation of which is U.S. Application No. 11/475,784, filed on June 26, 2006.	

AND WHEREAS, MASIMO LABORATORIES, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 40 Parker, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

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Application No.: PCT/US04/043087

Filing Date: Dec. 23, 2004

Client Code: MLA.028NP
Page 3 of 6

IN TESTIMONY WHEREC	DF, I hereunto set my hand a	and seal this 16 day of Ochber, 200.7
STATE OF Massachusetts } COUNTY OF Middlesex		
is subscribed to the within instrumen	t, and acknowledged to me	, personally appeared Dr. James J. Satisfactory evidence) to be the person whose name that he executed the same in his authorized capacity, tity upon behalf of which the person acted, executed
WITNESS my hand and off [SEAL]	icial seal. — N	Jugala M. Hurl  Totary Signature
IN TESTIMONY WHERE	OF, I hereunto set my hand	and seal this day of, 20
	C	Christopher Lambert
STATE OF	ss.	
COUNTY OF		
whose name is subscribed to the w	vithin instrument, and acknowledge signature on the instrumen	, personally appeared on the basis of satisfactory evidence) to be the person nowledged to me that he executed the same in his at the person, or the entity upon behalf of which the
WITNESS my hand and off	icial seal.	
[SEAL]	_	Notary Signature

Application No.: PCT/US04/043 )87

Filing Date: Dec. 23, 2004

PATENT

Client Code: MLA.028NP

Page I of 6

## ASSIGNMENT

WHEREAS, We, Emilt M. Bellott, a \_\_\_\_\_\_ citizen, residing at 4 York Terrace, Beverly, MA 01915, Dongsheng Bu, a \_\_\_\_\_\_ citizen, residing at 4 Bay, Piscataway, NJ 08854, Dr. James J. Childs, a \_\_\_\_\_\_ citizen, residing at 50 Meadow Road, Eoston, MA 01740, Christopher Lambert, a U.K. citizen, residing at 78 Manning Street, Hudson, MA 01749, Hubert A. Nienaber, a \_\_\_\_\_ citizen, residing at 282 Plantation Street, Worcester, MA 01604, Shirley J. Shi, a \_\_\_\_\_ sitizen, residing at 3 Piper Road, Lexington, MA 02421, Zhaolin Wang, a \_\_\_\_ citizen, residing at 88 Kingsbury, Wellesley, MA 02481, Jerome J. Workman, a U.S. citizen, residing at 3305 Ambassador Drive, Madison, WI 53718, and Alex R. Zelenchuk, a \_\_\_\_\_ citizen, residing at 15 Orangewood Drive, Stoughton, MA 02072, have invented certain new and useful improvements in a SMMR (SMALL MOLECULE METABOLITE REPORTERS) FOR USE AS IN VIVO GLUCOSE BIOSENSORS for which we have filed an application under the Patent Cooperation Treaty, Application Number PCT/US04/043087, filed on Dec. 23, 2004, the national phase of which is U.S. Application No. 10/584,821, filed on June 26, 2006, and a continuation of which is U.S. Application No. 11/475,784, filed on June 26, 2006.

AND WHEREAS, NASIMO LABORATORIES, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 40 Parker, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, it consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the work in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HERBEY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all c aims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful pape's, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Application No.: PCT/US04/043 )87 Client Code: MLA.028NP Filing Date: Dec. 23, 2004 Page 3 of 6 IN TESTIMONY WHE USOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_. Dr. James J. Childs STATE OF S\$. **COUNTY OF** On befere me, \_, personally appeared Dr. James J. Childs personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instru nent, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. [SEAL] Notary Signature IN TESTIMONY WHE REOF, I hereunto set my hand and seal this STATE OF Massachus etts
COUNTY OF Worcester Ss. On act 9. 2007, before me, Wash , personally appeared Christopher Lambert personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

**Notary Signature** 

WITNESS my hand and official seal.

[SEAL]

BARBARA M. AVERY

PATENT

REEL: 020026 FRAME: 0658

Client Code: MLA.028NP

Page 1 of 6

#### ASSIGNMENT

Application No.: PCT/US04/043087

Filing Date: Dec. 23, 2004

AND WHEREAS, MASIMO LABORATORIES, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 40 Parker, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

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Application No.: PCT/US04/043087 Client Code: MLA.028NP Filing Date: Dec. 23, 2004 Page 4 of 6

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9th day of October, 2087 COUNTY OF ESSLY ss. On 10/q/07, before me, Arica A Hooks, personally appeared Hubert A. Nienaber personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal PATRICIA A. RHODES Notary Public [SEAL] Commonwealth of Massachusetts My Commission Expires June 27, 2008 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_ , 20 . Shirley J. Shi STATE OF **COUNTY OF** \_\_\_, personally appeared Shirley J. Shi \_, before me, \_ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. [SEAL] Notary Signature

Application No.: PCT/US04/043087 Client Filing Date: Dec. 23, 2004

Client Code: MLA.028NP Page 1 of 6

ASSIGNMENT

WHEREAS, We, Emile M. Bellott, a citizen, residing at 4 York Terrace, Beverly, MA 01915,
Dongsheng Bu, a citizen, residing at 4 Bay, Piscataway, NJ 08854, Dr. James J. Childs, a citizen,
residing at 50 Meadow Road, Boston, MA 01740, Christopher Lambert, a U.K. citizen, residing at 78 Manning
Street, Hudson, MA 01749, Hubert A. Nienaber, a citizen, residing at 282 Plantation Street, Worcester, MA
01604, Shirley J. Shi, a VS citizen, residing at 3 Piper Road, Lexington, MA 02421, Zhaolin Wang, a
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AND WHEREAS, MASIMO LABORATORIES, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 40 Parker, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Application No.: PCT/US04/043087
Filing Date: Dec. 23, 2004

Client Code: MLA.028NP
Page 4 of 6

IN TESTIMONY WH	EREOF, I hereunto set my hand and seal this	day of	_, 20
	Hubert A. Nienał	oer	
STATE OF			
COUNTY OF	ss.		
name is subscribed to the with	, before me,	executed the same in his au	thorized
WITNESS my hand a	nd official seal.		
[SEAL]	Notary Signature		
IN TESTIMONY WE	HEREOF, I hereunto set my hand and seal this	day of June	, 20 07
STATE OF MOSSOCHUSE	Hs } ss.	7	
subscribed to the within instru	7_, before me,	the same in her authorized of	capacity,
WITNESS my hand a	and official seal.		
[SEAL]			

Notary Signature

Client Code: MLA.028NP Application No.: PCT/US04/043087 Filing Date: Dec. 23, 2004

Page 1 of 6

#### ASSIGNMENT

WHEREAS, We, Emile M. Bellott, a citizen, residing at 4 York Terrace, Beverly, MA 01915,
Dongsheng Bu, a citizen, residing at 4 Bay, Piscataway, NJ 08854, Dr. James J. Childs, a citizen,
residing at 50 Meadow Road, Boston, MA 01740, Christopher Lambert, a U.K. citizen, residing at 78 Manning
Street, Hudson, MA 01749, Hubert A. Nienaber, a citizen, residing at 282 Plantation Street, Worcester, MA
01604, Shirley J. Shi, a citizen, residing at 3 Piper Road, Lexington, MA 02421, Zhaolin Wang, a US
citizen, residing at 88 Kingsbury, Wellesley, MA 02481, Jerome J. Workman, a U.S. citizen, residing at 3305
Ambassador Drive, Madison, WI 53718, and Alex R. Zelenchuk, a citizen, residing at 15 Orangewood
Drive, Stoughton, MA 02072, have invented certain new and useful improvements in a SMMR (SMALL
MOLECULE METABOLITE REPORTERS) FOR USE AS IN VIVO GLUCOSE BIOSENSORS for which we
have filed an application under the Patent Cooperation Treaty, Application Number PCT/US04/043087, filed on
Dec. 23, 2004, the national phase of which is U.S. Application No. 10/584,821, filed on June 26, 2006, and a
continuation of which is U.S. Application No. 11/475,784, filed on June 26, 2006.

AND WHEREAS, MASIMO LABORATORIES, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 40 Parker, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

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PATENT Client Code: MLA.028NP

Page 5 of 6

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7 day of 5 and 200.7 STATE OF m ASS Achieselt COUNTY OF 1 5 force } ss. On 6.7-2007, before me, Zhao/i wang, personally appeared Zhaolin Wang personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Dei Min He Notary Signature [SEAL] DESRINE MIGNOTTE NOTARY PUBLIC Commonwealth of Massachusetts My Commission From Dec. 22, 2011 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_. Jerome J. Workman STATE OF **COUNTY OF** On \_\_\_\_\_\_, before me, \_\_\_\_\_\_\_, personally appeared Jerome J. Workman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.

Notary Signature

Application No.: PCT/US04/043087

Filing Date: Dec. 23, 2004

[SEAL]

Application No.: PCT/US04/043087 Client Code: MLA.028NP Filing Date: Dec. 23, 2004 Page 1 of 6

## ASSIGNMENT

WHEREAS, We, Emile M. Bellott, a citizen, residing at 4 York Terrace, Beverly, MA 01915,
Dongsheng Bu, a citizen, residing at 4 Bay, Piscataway, NJ 08854, Dr. James J. Childs, a citizen,
residing at 50 Meadow Road, Boston, MA 01740, Christopher Lambert, a U.K. citizen, residing at 78 Manning
Street, Hudson, MA 01749, Hubert A. Nienaber, a citizen, residing at 282 Plantation Street, Worcester, MA
01604, Shirley J. Shi, a citizen, residing at 3 Piper Road, Lexington, MA 02421, Zhaolin Wang, a
citizen, residing at 88 Kingsbury, Wellesley, MA 02481, Jerome J. Workman, a U.S. citizen, residing at 3305
Ambassador Drive, Madison, WI 53718, and Alex R. Zelenchuk, a <i>U.S.A</i> citizen, residing at 15 Orangewood
Drive, Stoughton, MA 02072, have invented certain new and useful improvements in a SMMR (SMALL
MOLECULE METABOLITE REPORTERS) FOR USE AS IN VIVO GLUCOSE BIOSENSORS for which we
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AND WHEREAS, MASIMO LABORATORIES, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 40 Parker, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

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Application No.: PCT/US04/043087 Client Code: MLA.028NP Filing Date: Dec. 23, 2004 Page 5 of 6

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_.

Zhaolin Wang STATE OF **COUNTY OF** , personally appeared Zhaolin Wang On \_\_\_\_\_\_, before me, \_\_\_\_\_\_\_, personally appeared Zhaolin Wang personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. [SEAL] Notary Signature IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of August, 2007

Jefome J. Workman STATE OF HISTORIAN COUNTY OF TUNE On 8-88-07, before me, with 2000, personally appeared Jerome J. Workman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. [SEAL]

Application No.: PCT/US04/043087

Filing Date: Dec. 23, 2004

Client Code: MLA.028NP Page 1 of 6

#### ASSIGNMENT

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Client Code: MLA.028NP Application No.: PCT/US04/043087

Filing Date: Dec. 23, 2004 Page 6 of 6

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

STATE OF MA } ss. COUNTY OF Max A

On 6/16/2007, before me, Shoro of Strang Appeared Alex R. Zelenchuk personally known to me (or proved to me on the basis of satisfactor) evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Sharon Rose Straughter "Notary Public" - Massachusetts Suffolk County "My Commission Expires" March 16, 2012

Notary Signature

3005144:nd 101006 3843369 060507

> **PATENT RECORDED: 10/24/2007** REEL: 020026 FRAME: 0668