To the Director, U.S. Patent and Trademark Offi 1. Name of conveying party(les): (List using or numbers for multiple parties) Massi E. Kiani Additional name(s) of conveying party(les) attached? () Yes (X) No 3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple signatures) November 28, 2005 5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 Floor Invine, CA 92514 Return Fax: (949) 760-9502 Attorney's Docket No: MASIMO 464A 7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. John M. Grover Name of Person Signing 42.610 Registration No. Total number of pages including cover sheet, attachments and document: 2 Documents transmitted via Mail to be recorded with required cover sheet information to: 103129056	Client Code: MASIMO.464A RECORI	12-02-2005
or number's for multiple parties) Massi E. Kiani Additional name(s) of conveying party(ies) attached? () Yes (X) No 3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () City: Irvine State: CA ZIP: 92618 Additional name(s) of receiving party(ies) attached? () Yes (X) No 4. US or PCT Application number(s) or US Patent number(s): November 28, 2005 Matter at Application No.: 11/221,411 Filing Date: September 6, 2005 Additional numbers attached? () Yes (X) No 5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14° Floor Irvine, CA 92614 Raturn Fax: (949) 760-9502 Attorney's Docket No.: MASIMO 464A 7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed 8. Deposit account number: 11-1410 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. John M. Grover Name of Person Signing 42.610 Registration No. Total number of pages including cover sheet, attachments and document: 2 Documents transmitted via Mail to be recorded with required cover sheet information to:	To the Director, U.S. Patent and Trademark Offi	ocuments or copy thereof.
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Execution Date: (List as in section 1 if multiple signatures) November 28, 2005 November 28, 2005 Solution and patents of the policy of the properties of	(X) Assignment () Security Agreement () Change of Name	() Yes (X) No
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Director, U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

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Application No.: 11/221,411 Filing Date: September 6, 2005 PATENT

Client Code: MASIMO.484A

Page 1

ASSIGNMENT

WHEREAS, I, Massi E. Klani, residing at 35 Brindisi, Laguna Niguel, CA 92677, a citizen of the United States of America, have invented certain new and useful improvements in a NONINVASIVE HYPOVOLEMIA MONITOR for which I have filed an application for Letters Patent in the United States, Application No. 11,221,411, Filing Date September 6, 2006;

AND WHEREAS, Masimo Corporation (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, it, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transferrand set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to end 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 interestional Conventions and applications for Letters Patent which may hereafter be filled 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 relessues thereof; and I 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, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND LOO 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 Petent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me 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 sid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of NOV 2005.
	Nim &
	Messi E. Kieni
STATE	of California 1
COUNT	rof California) ss.
person	On <u>28 NOV2005</u> , before me. <u>Elizam Multi-Notory Public</u> personally appeared Massi E. Kiar ally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is
and the	bed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity It by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed rument.

WITNESS my hand and official seal.

[SEAL]

2081397/112105

ELISA M. MULET
COMM. # 1532892
NOTARY PUBLIC CALIFORNIA
ORANGE COUNTY
My Comm. Expired DEC. 5, 2008

PATENT

Notary Signature

REEL: 017281 FRAME: 0816

RECORDED: 11/30/2005