Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mehdi M. Jafari	12/18/2008
Jeffrey K. Aviano	12/18/2008
Roger S. Mecca	10/03/2008

RECEIVING PARTY DATA

Name:	Nellcor Puritan Bennett LLC
Street Address:	6135 Gunbarrel Avenue
City:	Boulder
State/Country:	COLORADO
Postal Code:	80301

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12241901

CORRESPONDENCE DATA

Fax Number: (203)492-8232

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

303-305-2400 Phone:

Email: eleanor.vigil@covidien.com Nellcor Puritan Bennett LLC Correspondent Name: Address Line 1: 60 Middletown Avenue

Attn: IP Legal Address Line 2:

Address Line 4: North Haven, CONNECTICUT 06473

NAME OF CUDMITTED	Pager T. Parrett
ATTORNEY DOCKET NUMBER:	H-RM-01122

NAME OF SUBMITTER: ∥ Roger T. Barrett

Total Attachments: 6

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REEL: 022016 FRAME: 0124

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> PATENT REEL: 022016 FRAME: 0125

ASSIGNMENT

WHEREAS, (we), the undersigned

- 1. Mehdi M. Jafari of 25982 Anacapa Street, Laguna Hills, CA 92653;
- 2. Jeffrey K. Aviano of 1946 Rock Springs Rd, Escondido, CA 92026;
- 3. Roger S. Mecca of 701 Narcissus Avenue, Corona Del Mar, CA 92625;

(hereinafter, individually referred to as "ASSIGNORS") are inventors of the subject matter which is claimed and for which a patent is sought based on the patent application entitled:

"Configurable Respiratory Muscle Pressure Generator"

and which may be further identified below (hereinafter, the "Patent Application").

NOW THEREFORE, we, the ASSIGNORS, in consideration of our past and/or present relationship with the ASSIGNEE (defined below) or an affiliate thereof, and for other good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, does hereby:

SELL, ASSIGN AND TRANSFER to Nellcor Puritan Bennett LLC (hereinafter, the "ASSIGNEE"), a legal entity of the State of Delaware, having a place of business at 6135 Gunbarrel Avenue, Boulder, Colorado 80301, the entire right, title and interest for the United States and all foreign countries in and to any invention(s) and all improvements which are disclosed in the Patent Application and all divisional, continuation, continuation-in-part, substitute, renewal, reissue, re-examinations, and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries relating to such inventions and improvements; all original and reissued or re-examined patents which have been or shall be issued in the United States and all foreign countries for such invention(s) and improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on the Patent Application, and the right to sue for past, present and future infringement of any patents issuing from the Patent Application;

AUTHORIZE AND REQUEST ASSIGNEE, its successors and assigns, or any attorney it may properly designate and/or to insert into this assignment additional information, such as that listed below, identifying the Patent Applications after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on the Patent Application to the ASSIGNEE,

AUTHORIZE the ASSIGNEE to apply for such patents for the invention in its own name;

WARRANT AND COVENANT that no assignment, grant, mortgage, lien, license or other encumbrance or agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the ASSIGNOR(S);

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuation, continuation-in-part, substitute, renewal, reissue, re-examinations, and all other patent applications based on the Patent Application, including any and all such invention(s) and improvements entitled; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers relating to the foregoing;

1 of 3

(3) communicate to the ASSIGNEE all facts known to the undersigned relating to the Patent Application, including any and all invention(s) and improvements disclosed therein and the history relating thereto; (4) cooperate with the ASSIGNEE in any interference, opposition, dispute, or litigation involving any of the applications or patents for such invention(s) and improvements, including but not limited to testifying; and (5) generally do everything possible which the ASSIGNEE shall consider desirable for vesting title to such invention(s) and improvements in the ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for such inventions(s) and improvements; and

AGREES THAT THIS ASSIGNMENT IS BINDING upon the heirs, assigns, representatives and successors of the undersigned and extends to the successors, assigns and nominees of the ASSIGNEE.

Additional)	Patent Application Information
U.S. Provisional Application Serial No.	filed on
U.S. Non-Provisional Application Serial No. 12	, filed on 9\30 08
International Application Serial No.	
Signature): M M J - ferri Name: Mehdi M. Jafari	Date; 12 - 18 - 08
STATE OF Colifornia COUNTY OF San Diego BBFORE MB, the undersigned authority, on this 18 day be the person whose name subscribed to the foregoing instrumpurposes and consideration therein expressed.	of <u>December</u> , 2008, personally appeared Mehdi M. Jafari known to me to ment and acknowledged to me that he executed the same of his own free will for the
[SEAL]	Notary or Consular Officer
	My Commission Expires: Apr. 1 26 2009



PATENT H-RM-01122

(Signature): Name: Jeffrey K. Avian		H-RM-01122 Date: \rightarrow ec. 18, 2008
BREARY MK the understance authority on this	\$ 55, \$ 55, \$ day of, ng Instrument and ack	, 2008, personally appeared Jeffrey K. Aviano known to me knowledged to me that he executed the same of his own free will for the
[SBAL]		Notary or Consular Officer
(Signature): Name: Roger S. Mecca	Mena	Date: 10/3/08
STATE OF	8	, 2003, personally appeared Roger S. Mecca known to me to owledged to me that he executed the same of his own free will for the
[SEAL]	Mv Cannil	Notary or Consular Officer

SEE ATTACHED ACKNOWLEDGMENT

	ACKNOWL	EDGME	NT	
State of California				
County of OPAGE				
on 10/3/08	before me,	CP	PALLTURIAS	NOTHER FORM
	20,010,110,	(insert	name and title of	he officer)
personally appeared $\underline{\ \ \ \ \ }$	OBER S. M	neca		
who proved to me on the ba				
subscribed to the within Instr his/het/thei/ authorized capa person(s), or the entity upon	city(i cs), and that by	/ his/h e//th	ext.signature(s) o r	n the instrument the
his/he//thei/ authorized capa	city(i ç≤), and that by behalf of which the PERJURY under th	/ his/h ef/th person(s/	eif signature(s) o r acted, executed th	n the instrument the ne instrument.

<u> </u>	tegrala makulta di relitari. Perulah 1994 di tahun 199
DESC	RIPTION OF THE ATTACHED DOCUMENT
	ASSIGNMENT
	(Title or description of attached document)
(Title or description of attached document continued)
Numb	er of Pages Document Date
٠.	(Additional information)

PATENT

REEL: 022016 FRAME: 0129

	LIFORNIA ALL-PURPOSE CATE OF ACKNOWLEDGMENT
On December 18 the 2008 before me, Robit A. (he	Rabachia Nolary Public , ere Insert name and title of the officer)
personally appeared Mehal M. Jafani	
who proved to me on the basis of satisfactory evidence to be the per the within instrument and acknowledged to me that he/she/th authorized capacity(iea), and that by his/her/their signature(s)-on the upon behalf of which the person(s)-acted, executed the instrument.	ney executed the same in his/her/their
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal.	OFFICIAL SEAL ROHIT A. RABADIA NOTARY PUBLIC-CALIFORNIA COMM. NO. 1573360 SAN DIEGO COUNTY MY COMM. EXP. APR. 26, 2009
Signature Rit A. Robadia	(Seal)
OPTIONAL INFORMATION Although the information in this section is not required by law, it could preve acknowledgment to an unauthorized document and may prove useful to pe	
Description of Attached Document	Additional inconsition
The preceding Certificate of Acknowledgment is attached to a document titled/for the purpose of Signal Hill 01122	Proved to me on the basis of satisfactory evidence: L-O form(s) of identification O credible witness(es)
containing pages, and dated	Notarial event is detailed in notary journal on: Page # Entry #
The signer(s) capacity or authority is/are as: I individual(s) Attorney-in-Fact Corporate Officer(s)	Notary contact: Other Additional Signer(s) Signer(s) Thumbprint(s)
Guardian/Conservator Partner - Limited/Géneral Trustee(s) Other: representing: Name(s) of Person(s) or Entity(tes) Signer is Representing	

PATENT REEL: 022016 FRAME: 0130

	LIFORNIA ALL-PURPOSE CATE OF ACKNOWLEDGMENT Ray Pullic , ere insert name and title of the officer)
who proved to me on the basis of satisfactory evidence to be the per the within instrument and acknowledged to me that he/she/ti authorized capacity(les), and that by his/her/their signature(s) on the upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	ney executed the same in his/her/their
WITNESS my hand and official seal. Signature Robotic	COMM. NO. 1573360 SAN DIEGO COUNTY MY COMM. EXP. APR. 26, 2009 (Seal)
OPTIONAL INFORMATION Although the Information in this section is not required by law, it could preve acknowledgment to an unauthorized document and may prove useful to per Description of Attached Document	ent fraudulent removal and reattachment of this
The preceding Certificate of Acknowledgment is attached to a document titled/for the purpose of	Method of Signer Identification Proved to me on the basis of satisfactory evidence: Office form(s) of identification of credible witness(es) Notarial event is detailed in notary journal on:
containing pages, and dated The signer(s) capacity or authority is/are as: Individual(s) Attorney-in-Fact Corporate Officer(s)	Page # Entry # Notary contact: Other Additional Signer(s)
Guardian/Conservator Partner - Limited/General Trustee(s) Other: representing: Name(s) of Person(s) or Entity(les) Signer is Representing	

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