PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark Ogilvie	02/25/2010
Steve Vuong	02/25/2010
Nirav Patel	02/25/2010
Richard Nakai	02/25/2010
Thomas Wallner	02/25/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61266419
Application Number:	12729300

CORRESPONDENCE DATA

Fax Number: (303)305-2224

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

Phone: 303-305-2400

Email: ip.legal@covidien.com Correspondent Name: Nellcor Puritan Bennett LLC Address Line 1: 6135 Gunbarrel Avenue

Address Line 2: IP Legal

Address Line 4: Boulder, COLORADO 80301

ATTORNEY DOCKET NUMBER: H-RM-01926-01

PATENT

REEL: 024134 FRAME: 0884

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NAME OF SUBMITTER:	Brian D. Lefort
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PATENT REEL: 024134 FRAME: 0885

Attorney Docket No.: H-RM-01926-01

ASSIGNMENT

WHEREAS, I (we), the undersigned

- 1. Mark Ogilvie of Encinitas CA 92024;
- 2. Steve Vuong of Vista CA 92081;
- Niray Patel of Carlsbad CA 92008;
- 4. Richard Nakai of Long Beach CA 90803;
- 5. Thomas Wallner of San Marcos CA 92069

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

" Ventilator Respiratory Gas Accumulator With Purge Valve"

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

NOW THEREFORE, I (we), the ASSIGNOR(S), in consideration of my (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, do(es) 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;

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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; (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. 61/266431, filed on December 3, 2009.
- U.S. Provisional Application Serial No. 61/266438, filed on December 3, 2009.
- U.S. Provisional Application Serial No. 61/266404, filed on December 3, 2009.
- U.S. Provisional Application Serial No. 61/266419, filed on December 3, 2009.

STATE OF	California	_ §
COUNTY OF	San Diego	§ 55. §
	me undersigned authority, on this	Aday of FEBRUARY, 2010, personally appeared Inventor known to me to be the and acknowledged to me that he/she executed the same of his/her own free will for the
[SEA	L]	Notary or Consular Officer

WALTER E. PUESCHEL
Commission # 1795955
Notary Public - California
San Diego County
My Comm. Expires Jul 9, 2012

(Signature):	Date: 2/25/2010
Name: Steve Vuong	
STATE OF California §	
COUNTY OFSan Diego §	
BEFORE ME, the undersigned authority, on this 2571 day o person whose name subscribed to the foregoing instrument and	f FERLUARY, 2010, personally appeared Inventor known to me to be the acknowledged to me that he/she executed the same of his/her own free will for the
purposes and consideration therein expressed.	Cochold
[SEAL]	Notary or Consular Officer
	WALTER E. PUESCHEL Commission # 1795955 Notary Public - California San Diego County My Comm. Expires Jul 9, 2012
(Signature):	Date: 25 - FEB - 2010
Name: Nirav Patel	
STATE OF Salifornia §	
COUNTY OF San Diego	_
BEFORE ME, the undersigned authority, on this 25 ryday of person whose name subscribed to the foregoing instrument and purposes and consideration therein expressed.	f FERUSAY, 2010, personally appeared Inventor known to me to be the acknowledged to me that he/she executed the same of his/her own free will for the
Last and animage days are the arbitrary	acofered !
[SEAL]	Notary or Consular Officer

WALTER E. PUESCHEL
Commission # 1795955
Notary Public - California
San Diego County
My Comm. Expires Jul 9, 2012

(Signature):	Date: 2/25/2010
Name: Richard Nakai	•
STATE OF California §	SS.
San Ince	of FERIORY, 2010, personally appeared Inventor known to me to be the 1 acknowledged to me that he/ske executed the same of his/her own free will for the
[SEAL]	Notary or Consular Officer
(Signature): Thomas Wallner	WALTER E. PUESCHEL Commission # 1795985 Notary Public - California San Diego County My Comm. Expires Jul 9, 2012 Date:
state of \$	
COUNTY OF San Diego \$	SS.
BEFORE ME, the undersigned authority, on this <u>257/f</u> day person whose name subscribed to the foregoing instrument and purposes and consideration therein expressed.	of <u>FCORVACY</u> , 2010, personally appeared Inventor known to me to be the dacknowledged to me that he/sho executed the same of his/hor own free will for the
[SEAL]	Notary or Consular Officer
	WALTER E. PUESCHEL Commission # 1795955 Notary Public - California San Diego County My Comm. Expires Jul 9, 2012

Version 1 2/25/2010 BDL

RECORDED: 03/25/2010

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PATENT REEL: 024134 FRAME: 0889