PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gary Milne	06/24/2010
Kirk Hensley	06/07/2010
Peter R. Doyle	06/15/2010
Gardner Kimm	06/15/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12826828

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-02105
NAME OF SUBMITTER:	Brian D. Lefort

Total Attachments: 4

PATENT REEL: 024675 FRAME: 0534 340 00 128268

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> PATENT REEL: 024675 FRAME: 0535

<u>ASSIGNMENT</u>

WHEREAS, we, the undersigned

- 1. Gary Milne of 590 Spruce Circle, Louisville, Colorado 80027;
- 2. Kirk Hensley of 7105 Timberview Drive, Dublin, Franklin County, Ohio 43017;
- 3. Peter R. Doyle of 1948 Casablanca Court, Vista, California 92081; and
- 4. Gardner Kimm of 4319 Point Reyes Court, Carlsbad, California 92010;

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

"VENTILATOR-INITIATED PROMPT REGARDING AUTO-PEEP DETECTION DURING VOLUME VENTILATION OF TRIGGERING PATIENT EXHIBITING OBSTRUCTIVE COMPONENT"

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

NOW THEREFORE, we, the ASSIGNORS, 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 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 ASSIGNORS;

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PATENT REEL: 024675 FRAME: 0536 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

AGREE 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.

Additiona	ıl Patent Application Infor	mation
U.S. Provisional Application Serial No.	,	, filed on
U.S. Non-Provisional Application Serial No.	12/826828	, filed on June 30, 2010
International Application Serial No.		, filed on
Hary Moh		6/24/2010
Signature): Jou Mult. Name: Gary Milne		Date: 6/17/2010
STATEOF Colorado		
COUNTY OF BRUILDY	. 8 \$ 55. 8	
	day of <u>June</u> ; and acknowledged to me that	$\lambda \wedge A$
ISEAL CATHI DOHERTY NOTARY PUBLIC STATE OF COLORADO My Commission Expires 12/27/13		Notary or Consular Officer

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(Signature): Name: Kirk Hensley	PATENT H-RM-02105 Date: 6/7/10
STATE OF S ss. COUNTY OF S ss. BEFORE ME, the undersigned authority, on this day of person whose hame subscribed to the foregoing instrument and acknowledge purposes and solistic ation therein expressed. DANIELLE RAMSE NOTARY PUBLIC	, 2010, personally appeared Inventor known to me to be the ged to me that he/she executed the same of his/her own free will for the Notary or Consular Officer
purposes and consideration the foregoing instrument and acknowledge purposes and consideration and acknowledge purposes and consideration the foregoing and consideration and co	Date:
STATE OF	, 2010, personally appeared Inventor known to me to be the ged to me that he/she executed the same of his/her own free will for the
[SEAL]	Notary or Consular Officer
(Signature): Name: Gardner Kimm	Date:
STATE OF	, 2010, personally appeared Inventor known to me to be the ged to me that he/she executed the same of his/her own free will for the

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[SEAL]

purposes and consideration therein expressed.

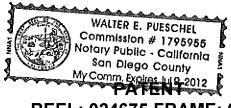
PATENT

Notary or Consular Officer

(Signature):	Date:
Name: Kirk Hensley	
STATE OF	
STATE OF	
BEFORE ME, the undersigned authority, on this day of	, 2010, personally appeared Inventor known to me to be the knowledged to me that he/she executed the same of his/her own free will for the
[SEAL]	Notary or Consular Officer
Signature): Name: Peter R. Doyle	Date: Jyny 15,2010
Name: Peter R. Doyle	WALTER E. PUESCHEL Commission # 1795955
STATE OF PACIFORNIA \$ COUNTY OF JAN DIE 65 \$ BEFORE ME, the undersigned authority, on this 1571 day of	Nofary Public - California San Diego County My Comm. Expires Jul 9, 2012 My Comm. Expires Jul 9, 2012 , 2010, personally appeared Inventor known to me to be the
person whose name subscribed to the foregoing instrument and act purposes and consideration therein expressed.	knowledged to me that he/she executed the same of his/her-own free will for the
[SEAL]	Notary or Consular Officer
(Signature): <u>Jandlann</u> Name: Gardner Kimm	Date: <u>6-15-2010</u>
STATE OF CACIFORNIA & S.S. COUNTY OF SAN DIEGO &	
BEFORE ME, the undersigned authority, on this 157/1 day of person whose name subscribed to the foregoing instrument and act purposes and consideration therein expressed.	, 2010, personally appeared Inventor known to me to be the knowledged to me that he/she executed the same of his/her own free will for the
[SEAL]	Notary or Consular Officer
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RECORDED: 07/13/2010

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