### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Youzhi Li	04/27/2009
Edward McKenna	05/01/2009
Andy Lin	04/27/2009
Sarah Hayman	04/27/2009

#### 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:	12434770

### **CORRESPONDENCE DATA**

Fax Number: (203)492-8232

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

Phone: 303-305-2476

Email: susan.tuozzo@covidien.com

Correspondent Name: NELLCOR PURITAN BENNETT LLC ATTN: IP LEG

Address Line 1: 60 Middletown Avenue

Address Line 4: North Haven, CONNECTICUT 06473

ATTORNEY DOCKET NUMBER: H-RM-01497 (COVC:0103)

NAME OF SUBMITTER: Timothy G. Majors

Total Attachments: 5

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> PATENT REEL: 022631 FRAME: 0177

### <u>ASSIGNMENT</u>

## WHEREAS, I (we), the undersigned

- 1. Youzhi Li of Longmont, Colorado;
- 2. Edward McKenna of Boulder, Colorado;
- 3. Andy Lin of Boulder, Colorado; and
- 4. Sarah Hayman of Boulder, Colorado;

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

# "Time of Flight Based Tracheal Tube Placement System and Method"

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;

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,

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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	n Information
U.S. Provisional Application Serial No.	, filed on
U.S. Non-Provisional Application Serial No. 12 434, 77	10 , filed on MAY 4, 2007.
International Application Serial No	, filed on
(Signature): Name: Youzhi Li	Date: 4/27/09
STATE OF COUNTY OF DOUGLE \$ s. country of Dougle of S s. country o	, 2009, personally appeared Youzhi Li known to me to be the me that he/she executed the same of his/her own free will for the
ISB-60	Notary or Consular Officer
Notary Public  Schlitte  On Expires	-

(Signature):_	Name: Edward McKei	nna	Date:_	5/1/09
for the purposes a	ichus	s ss.  day of Muing instrument and acky	20 ScH	appeared Edward McKenna known to me executed the same of his/her own free will WBW or Consular Officer
(Signature):_	Name: Andy Lin		Date:_	
BEFORE ME, the person whose na	e undersland authority, on this	day of	, 2009, personally	r appeared Andy Lin known to me to be the d the same of his/her own free will for the
[SEA	c] ·	<u> </u>	Notary o	or Consular Officer

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PATENT REEL: 022631 FRAME: 0180

(Signature):	Date:
Name: Edward McKen	nna
STATE OF  COUNTY OF  BEFORE ME, the undersigned authority, on this	day of . 2009, personally appeared Edward McKenna known to me
for the purposes and consideration therein expressed.	ng instrument and acknowledged to me that he/she executed the same of his/her own free will
[SEAL]	Notary or Consular Officer
(Signature): ( Andy Lin	Date: 4/27/09
STATE OF CHOVACO COUNTY OF STUCKEY  BEFORE ME, the undersigned authority, on this 37	, 2009, personally appeared Andy Lin known to me to be the ament and acknowledged to me that he/she executed the same of his/her own-free will for the Notary or Consular Officer
Notary Public Public Sion Explosion	words of Consular Officer

**PATENT** REEL: 022631 FRAME: 0181

# PATENT H-RM-01497 (COVC:0103)

(Signature): JUUM HUU Name: Sarah Hayman	WUI	Date: 4-27-09
STATE OF COUNTY	S ss.  April , 2  Apri	1009, personally appeared Sarah Hayman known to me to that he/she executed the same of his/her own free will for Motery or Consular Officer
Notary Public  Some of Colored State of		Action of Statistics Carrys

**RECORDED: 05/04/2009**