PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hui Wang	01/28/2011
Scott Amundson	01/24/2011
Robin Boyce	01/25/2011
James Ochs	02/02/2011
Li Li	01/28/2011
Steve Vargas	03/21/2011
Tonia Madere	04/18/2011

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:	61300557
Application Number:	13019882

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

PATENT

REEL: 026150 FRAME: 0368

00 6130055

00 08\$ HJ

501505465

ATTORNEY DOCKET NUMBER:	H-NE-00223-01
NAME OF SUBMITTER:	Sean O. Christofferson
Total Attachments: 6 source=HNE0022301ASSGNX#page1.tif source=HNE0022301ASSGNX#page2.tif source=HNE0022301ASSGNX#page3.tif source=HNE0022301ASSGNX#page4.tif source=HNE0022301ASSGNX#page5.tif source=HNE0022301ASSGNX#page7.tif	

PATENT REEL: 026150 FRAME: 0369

ASSIGNMENT

WHEREAS, I (we), the undersigned

- 1. Hui Wang of San Ramon CA;
- 2. Scott Amundson of Oakland CA;
- 3. Robin Boyce of Pleasanton CA;
- 4. James Ochs of Seattle WA;
- 5. Li Li of Milpitas CA;
- Steve Vargas of Sun Valley CA;
- 7. Tonia Madere of Stockton CA,

(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:

System And Method For Diagnosing Sleep Apnea Based On Results Of Multiple Approaches To Sleep Apnea Identification

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 filled 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,

1

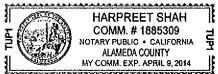
AUTHORIZE the ASSIGNEE to apply for such patents for the invention in its own name;

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; (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.

Addition	<u>ıal Patent App</u>	<u>lication Informa</u>	<u>ution</u>	
U.S. Provisional Application Serial No.	_61/300557	, filed on F	ebruary 2, 2010.	
U.S. Non-Provisional Application Serial No.	13/019	1882	_, filed on <u>Fe</u> b	ruary 2,2
U.S. Non-Provisional Application Serial No International Application Serial No			, filed on	<u> </u>
the second secon	يسمري		,	ı
(Signature):	>	Date:	1/28	/2011
Name: Hui Wang				
STATE OF CA	§		, al., al., al.	
COUNTY OF ALAMEIDA	§ ss. §			
BEFORE ME, the undersigned authority, on this <u>29th</u> to be the person whose name subscribed to the foregoing free will for the purposes and consideration therein expre	g instrument and a	<u>ルイペタ</u> , 2011, cknowledged to me	personally appeared I	Hui Wang known to me the same of his/her own
rop At 1	FURPP	the state of the s	Notary or Consular	- Officer-
[SEAL]	£.0467.1-	COLUMN TO THE	ivolary of Constitution	-controls
HARPREET SHAH				



Attorney Docket No.: . H · NE - 00223-01

Ivame. Scott Amunus	OII (
	•
STATE OF COUNTY OF BEFORE ME, the undersigned authority, on this to me to be the person whose name subscribed to the own free will for the purposes and consideration there HUNG-YUL KIM Commission # 179706 Notary Public - Californ Alameda County My Comm. Expires May 2,	day of January or Consular Officer
(Signature):	Date:
Name: RobinBoyce	·
STATE OF	
COUNTY OF	§ ss. §
BEFORE ME, the undersigned authority, on this	day of, 2011, personally appeared Robin Boyce known to oregoing instrument and acknowledged to me that he/she executed the same of his/her
[SEAL]	Notary or Consular Officer
(Signature): James Ochs	Date: $\sqrt{2/1/}$
STATE OF COLO PARA COUNTY OF BULL DE	nd Fe hird a red 2011 remailly appeared tomas Oaks known to
own free will for the purposes and consideration there	aday of February, 2011, personally appeared James Ochs known to oregoing instrument and acknowledged to me that he/she executed the same of his/her ein expressed. Notary or Consular Officer
CATHI DOHERTY NOTARY PUBLIC STATE OF COLORADO My Commission Expires 12/27/13	3

(Signature): Scatt Cloude Date: 1/24/2011

PATENT REEL: 026150 FRAME: 0372

Signature):	Date:
Name: Scott Amundson	
\$ STATE OF \{ \} ss. COUNTY OF \{ \}	
BEFORE ME, the undersigned authority, on thisday of o me to be the person whose name subscribed to the foregoing instrument a own free will for the purposes and consideration therein expressed.	, 2011, personally appeared Scott Amundson known and acknowledged to me that he/she executed the same of his/her
[SEAL]	Notary or Consular Officer
Signature): Name: RobinBoyce	Date: 1 25 11
STATE OF CALI FORN IA § ss. COUNTY OF ALAMEDA § ss. BEFORE ME, the undersigned authority, on this 25th day of Jac.	NACY . 2011, personally appeared Robin Boyce known to
ne to be the person whose name subscribed to the foregoing instrument an	Notary or Consular Officer WR Evan
ignature):Name: James Ochs	Date:
\$ ss. COUNTY OF \$	
BEFORE ME, the undersigned authority, on thisday ofeto be the person whose name subscribed to the foregoing instrument an wn free will for the purposes and consideration therein expressed.	, 2011, personally appeared James Ochs known to dacknowledged to me that he/she executed the same of his/her
[SEAL]	Notary or Consular Officer

Signature):Name: Li Li	Attorney Docket No.: 14-NE-00 Date: 1/28/2011
STATE OF <u>California</u> COUNTY OF <u>Santa</u> Claza BEFORE ME, the undersigned authority, on thi	\$ ss. \$ ss
the person whose name subscribed to the foreg will for the purposes and consideration therein of	oing instrument and acknowledged to me that he/she executed the same of his/her own free expressed.
[SEAL]	JAYANTI M. PATEL Notary or Consular Officer Commission # 1913989
MNA	Notary Public - California Santa Clara County
Signature): Name: Steve Varg	Santa Clara County My Comm. Expires Dac 18, 2014 Date:
Name: Steve Varg	Santa Clara County My Comm. Expires Dac 18, 2014 Date:
STATE OFCOUNTY OFBEFORE ME, the undersigned authority, on thi	Santa Clara County My Comm. Expires Dec 18, 2014 as \$ s
Name: Steve Varg STATE OF COUNTY OF BEFORE ME, the undersigned authority, on thi me to be the person whose name subscribed to	Santa Clara County My Comm. Expires Dac 18, 2014 as \$ \$ ss. \$ \$ ss. \$ day of, 2011, personally appeared Steve Vargas known to the foregoing instrument and acknowledged to me that he/she executed the same of his/her a therein expressed.
Name: Steve Varg STATE OF COUNTY OF BEFORE ME, the undersigned authority, on thi me to be the person whose name subscribed to own free will for the purposes and consideration	Santa Clara County My Comm. Expires Dac 18, 2014 as \$ \$ ss. \$ \$ ss. \$ day of, 2011, personally appeared Steve Vargas known to the foregoing instrument and acknowledged to me that he/she executed the same of his/her a therein expressed.
Name: Steve Varg STATE OF COUNTY OF BEFORE ME, the undersigned authority, on thi me to be the person whose name subscribed to own free will for the purposes and consideration	Santa Clara County My Comm. Expires Dac 18, 2014 as \$ ss. \$ ss. day of, 2011, personally appeared Steve Vargas known to the foregoing instrument and acknowledged to me that he/she executed the same of his/her in therein expressed. Notary or Consular Officer Date:

[SEAL] Notary or Consular Officer

BEFORE MB, the undersigned authority, on this ______day of ______, 2011, personally appeared Tonia Madere known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

STATE OF ____

(Signature):Name: Li Li	Date:	_
Name: Li Li		
		ī
STATE OF	§ § ss.	
		ŀ
BEFORE ME, the undersigned authority, on this the person whose name subscribed to the foregoing is will for the purposes and consideration therein express	day of, 2011, personally appeared Li Li known to me to be nstrument and acknowledged to me that he/she executed the same of his/her own free sed.	
[SEAL]	Notary or Consular Officer	_
	Date: 3-21-//	
Signature): Name: Steve Vargas		
Signature): Name: Steve-Vargas Steven Vargas	,	
		7
STATE OF California COUNTY OF LOS Angeles	§ § ss.	3C14
COUNTY OF MOSPATA CALL	§	
me to be the person whose name subscribed to the for to be the person whose name subscribed to the for the purposes and consideration thereing the purposes are the purpose are the purposes are the purposes are the purposes are the purpose are the purp	day of March, 2011, personally appeared Steve Vargas known to regoing instrument and acknowledged to me that he/she executed the same of his/her	NO.
own nee win for the purposes and consideration diesen	mexpressed.	TARY P
[SEAL]	Notary or Consular Officer	1M. #
		190300 - CALIFO IS COUN IS Oct. 2.
Signature): Jour Madu Name: Tonia Madere	Date: 18 Apr 2011	006 IFORNIA 2. 2014
Timile. Tollie Handez		DC [4.
- cajane		
COUNTY OF Planeda	§ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
	day of April, 2011, personally appeared Tonia Madere known to egoing instrument and acknowledged to me that he/she executed the same of his/her	
own free will for the purposes and consideration therein	Shupathis	
[SEAL] SHILFA OF	Notary or Consular Officer	
OOMAL I TO MARKET GARDO AND COMMA COMMA DOMMA COMMA CO	SHILPA DHIR	

RECORDED: 04/19/2011

SHILPA DHIR
COMM # 1761731 IN
HOTARY PUBLIC-CALIFORNIA IN
COMINA COSTA COUNTY
MY COUN. EXP. AUG. 16, 2011 PATENT
REEL: 026150 FRAME: 0375