### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MALLINCKRODT INC.	06/23/2011

### **RECEIVING PARTY DATA**

Name:	Name: NELLCOR PURITAN BENNETT LLC			
Street Address:	Street Address: 6135 GUNBARREL AVENUE			
City:	BOULDER			
State/Country:	COLORADO			
Postal Code:	80301			

### PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	6273444
Patent Number:	6220245

## CORRESPONDENCE DATA

3033052224 Fax Number:

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

Phone: 303-305-2400

Email: ip.legal@covidien.com

Correspondent Name: Covidien LP

Address Line 1: 6135 Gunbarrel Avenue Address Line 4: Boulder, COLORADO 80301

ATTORNEY DOCKET NUMBER:	MALLINCKRODT TO NPB LLC
NAME OF SUBMITTER:	Matthew Colagrosso
Signature:	/matthew colagrosso/
Date:	06/27/2013

**PATENT** 

**REEL: 030700 FRAME: 0915** 

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THIS ASSIGNMENT is made as of this 23<sup>rd</sup> day of June, 2011

### **BY AND AMONG:**

Mallinckrodt Inc. (f/k/a Mallinckrodt Medical, Inc. and/or Mallinckrodt Medical Products, Inc.), a corporation organized under the laws of Delaware and having a place of business at 675 McDonnell Blvd., St. Louis, Missouri 63042 (**Assignor**); and

Nellcor Puritan Bennett LLC, a limited liability company organized under the laws of Delaware, having a place of business at 6135 Gunbarrel Ave., Boulder, Colorado 80301 (Assignee).

Assignor and Assignee are referred to collectively herein as the **Parties**.

### **WHEREAS:**

- (A) Since July 1, 2001, Tyco Healthcare Group LP, a Delaware limited partnership (**THGLP**), is, and has consistently been treated as, the economic owner of the United States and foreign patents and patent applications listed in attached <u>Exhibit A</u> (the "**Patents**") and other business assets owned by Assignor, while Assignor holds, and has consistently held, the legal title to the Patents;
- (B) Since July 1, 2001, THGLP is, and has consistently been treated as, the economic owner of the United States and foreign trademarks and trademark applications listed in attached <u>Exhibit B</u> (the "**Trademarks**") and other business assets owned by Assignor, while Assignor holds, and has consistently held, the legal title to the Trademarks; and
- (C) Assignee now desires to acquire the legal title to the Patents and the Trademarks.

**NOW**, **THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, and transfers to Assignee all of Assignor's legal title to, and any and all of its remaining rights, title, and/or interests in and to, the Patents and Trademarks, and in and to all income, royalties, damages, goodwill, and payments now or hereafter due or payable with respect thereto, and in and to all causes of action, either at law or in equity, and the right to sue, counterclaim, and recover for past, present, or future infringement of the rights assigned herein.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and the patent or trademark office or agency of all foreign countries, to record Assignee as the assignee and owner of any and all of Assignor's rights, title, and/or interests in the Patents and Trademarks and to issue to Assignee any and all granted patents or trademarks resulting from said applications, or any renewals of said patents in accordance with Assignee's interest therein.

Assignor agrees to execute and deliver at a future date, for no additional consideration, any additional documents that Assignee reasonably determines are required to perfect Assignee's ownership to the Patents and Trademarks anywhere in the world.

[Remainder of page intentionally left blank. Signature page follows.]

IN TESTIMONY WHEREOF, the parties hereto have caused this Assignment to be executed and delivered as of the date first above written.

ASSIGNOR: Mallinckrodt Inc.

> Date: Nationality:

Name: Matthew J. Nicolella

Title: Vice President & Assistant Secretary

ASSIGNEE: Nellcor PuritamBennett LLC  By: Name: Matthew J. Nicolella Title: Vice President & Assistant Secretary Date: Nationality:	
Subscribed and sworn to before me in the Massachusetts, this day of,	20
	(Notary's official signature)
Notary Seal	
	(Commission expiration date)

### COMMONWEALTH OF MASSACHUSETTS

Bristol, ss. June 23, 2011

On this 23rd day of June, 2011, before me, the undersigned Notary Public, personally appeared Matthew J. Nicolella, proved to me through satisfactory evidence of identification, which was a Massachusetts Drivers License, to be the person whose name is signed on the preceding document in my presence.

Cheryl L. Copeland, Notary Public

My Commission Expires: November, 8, 2013



# EXHIBIT A

# **PATENTS**

Docket No.	Sub	Ctry	Title	Status	Арр. No.	Filed	Pub. No. / Pat. No.	Pub. Date / Issue Date
P0241LXM:P		CA	PLIABLE RESPIRATORY MASK	Granted	2376783	5/25/00	2376783	10/13/09
PO275LXM:P		CA	Respirator Mask	Granted	<b>2</b> 418148	8/3/01	2418148	10/20/09
P0241LXM:P		DE	PLIABLE RESPIRATORY MASK	Granted	00937732.6	5/25/00	60017130.2	12/29/04
P0245LXM:P		DE	REMOTE VENTING FOR RESPIRATORY MASK	Granted	01959138.7	7/24/01	1303328	10/4/06
P0275LXM:P		DE	Respirator Mask Granted 01959483.7 8/3/01		60111054.4	5/25/05		
P0245LXM:P		ES	REMOTE VENTING FOR RESPIRATORY MASK	Granted	01959138.7	7/24/01	1303328	10/4/06
P0275LXM:P		ES	Respirator Mask	Granted	01959483.7	8/3/01	1305069	5/25/05
P0241LXM:P		FR	PLIABLE RESPIRATORY MASK	Granted	00937732.6	5/25/00	1191967	12/29/04
P0245LXM:P		FR	REMOTE VENTING FOR RESPIRATORY MASK	Granted	01959138.7	7/24/01	1303328	10/4/06
P0275LXM:P		FR	Respirator Mask	Granted	01959483.7	8/3/01	1305069	5/25/05
P0241LXM:P		GB	PLIABLE RESPIRATORY MASK	Granted	00937732.6	5/25/00	1191967	12/29/04
P0245LXM:P		GB	REMOTE VENTING FOR RESPIRATORY MASK	Granted	01959138.7	7/24/01	1303328	10/4/06
P0275LXM:P		GB	Respirator Mask	Granted	01959483.7	8/3/01	1305069	5/25/05

P0245LXM:P		IT	REMOTE VENTING FOR RESPIRATORY MASK	Granted	01959138.7	7/24/01	1303328	10/4/06
P0275LXM:P		ΙΤ	Respirator Mask Gran		01959483.7	8/3/01	1305069	5/25/05
P0241LXM:P		JP	PLIABLE RESPIRATORY MASK	Granted	502899/2001	5/25/00	4486290	4/2/10
P0244LXM:P		JP	CANTILEVER DEVICE & METHOD FOR BREATHING DEVICES & THE LIKE	Published	2001-505973	3/7/00	521966/2003	7/22/03
PO246LXM:P		JP	VARIABLE APERTURE VENTING FOR RESPIRATORY MASK	Granted	2001-529783	10/10/00	4598339	10/1/10
P0275LXM:P		JP	Respirator Mask	Published	2002-517136	8/3/01	505686/2004	2/26/04
P0275LXM:P	DIV	JP	Respirator Mask	Pending	2011-3679	8/3/01		
P0245LXM:P		NL	REMOTE VENTING FOR RESPIRATORY MASK	Granted	01959138.7	7/24/01	1303328	10/4/06
P0275LXM:P		NL	Respirator Mask	Granted	01959483.7	8/3/01	1305069	5/25/05
P0237LXM:P		US	CUSTOMIZED RESPIRATORY MASK AND METHOD OF MANUFACTURING SAME	Granted	09/692173	10/20/00	6728589	4/27/04
PO238LXM:P		US	DISPOSABLE RESPIRATORY MASK WITH ADHESIVE SKIN INTERFACE	Granted	09/314291	5/19/99	6341606	1/29/02
PO239LXM:P		US	HAT-HELD RESPIRATORY MASK	Granted	09/325770	6/4/99	6505623	1/14/03
PO240LXM:P		US	DESIGN OF CAP WITH BREATHING MASK ASSEMBLY	Granted	29/106062	6/9/99	D440303\$	4/10/01
PO241LXM:P		US	PLIABLE RESPIRATORY MASK	Granted	09/333682	6/16/99	6357440	3/19/02
P0244LXM:P	01	US	CANTILEVER DEVICE & METHOD FOR BREATHING DEVICES & THE LIKE	Granted	09/436406	11/9/99	6347631	2/19/02
PO244LXM:P	02	US	CANTILEVER DEVICE & METHOD FOR BREATHING DEVICES & THE LIKE	Granted	09/846256	5/2/01	6516802	2/11/03
P0245LXM:P		US	REMOTE VENTING FOR RESPIRATORY MASK	Pending	09/624047	7/24/00		

			VADIABLE ADEDTUDE VENTING FOR					
P0246LXM:P		US	VARIABLE APERTURE VENTING FOR RESPIRATORY MASK	Granted	09/416648	10/12/99	6644316	11/11/03
PO247LXM:P		US	LOW NOISE EXHALATION PORT FOR A RESPIRATORY MASK	Granted	09/443504	11/19/99	6668830	12/30/03
PO275LXM:P		US	Respirator Mask	Granted	09/632625	8/4/00	6530373	3/11/03
PO278LXM:P		US	MULTI-SEAL RESPIRATORMASK	Granted	09/668176	9/25/00	6418928	7/16/02
PO280LXM:P		US	NASAL CANNULA WITH INFLATABLE PLENUM CHAMBER	Granted	09/692172	10/20/00	6431172	8/13/02
P0339DAR:P		US	CUSTOMIZABLE FACE OR NOSE MASK FOR THE NON-INVASIVE VENTILATION OF PATIENTS IN GENERAL	Granted	09/674963	11/3/00	6494206	12/17/02
P0339DAR:P	01	US	CUSTOMIZABLE FACE OR NOSE MASK FOR THE NON-INVASIVE VENTILATION OF PATIENTS IN GENERAL	Granted	10/308604	12/2/02	6843249	1/18/05
P0340DAR:P	01	US	FACE OR NOSE MASK FOR NON-INVASIVE VENTILATION OF PATIENTS IN GENERAL	Granted   10/998437   11.		11/29/04	7278428	10/9/07
P0340DAR:P		US	FACE OR NOSE MASK FOR NON-INVASIVE VENTILATION OF PATIENTS IN GENERAL	Granted	10/018899	3/9/00	6834650	12/28/04
PO289LXM:P		CA	Bi-Level Flow Generator	PublLIC3	2423244	9/28/01	2423244	4/4/02
P0290LXM:P		CA	BI-LEVEL FLOW GENERATOR WITH MANUAL STANDARD LEAK ADJUSTMENT	PublLIC3	2423184	9/28/01	2423184	4/4/02
PO289LXM:P		DE	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	60131553.7-08	9/28/01	1322369	11/21/07
P0289LXM:P		ES	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01981336.9	9/28/01	1322369	11/21/07
PO290LXM:P		ES	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01979321.5	9/28/01	1322368	9/5/07
P0289LXM:P		FR	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01981336.9	9/28/01	1322369	11/21/07
PO290LXM:P		FR	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01979321.5	9/28/01	1322368	9/5/07

P0289LXM:P	GB	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01981336.9	9/28/01	1322369	11/21/07
P0290LXM:P	GB	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01979321.5	9/28/01	1322368	9/5/07
P0289LXM:P	ΙΤ	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01981336.9	9/28/01	1322369	11/21/07
PO290LXM:P	ΙΤ	BI-LEVEL FLOW GENERATOR	GRANTEDLIC3	01979321.5	9/28/01	1322368	9/5/07
P0289LXM:P	JP	Bi-Level Flow Generator	PublLIC3	2002-530134	9/28/01	509711/2004	4/2/04
P0243LXM:P	US	CPAP HUMDIFIER HAVING SLIDING ACCESS DRAWER	GRANTEDLIC3	09/680864	10/6/00	6718974	4/13/04
PO289LXM:P	US	APPARATUS & METHOD FOR PROVIDING A BREATHING GAS EMPLOYING A BI-LEVEL FLOW GENERATOR WITH AN AC SYNCHRONOUS MOTOR	GRANTEDLIC3	09/672710	9/29/00	6644310	11/11/03
PO290LXM:P	US	BI-LEVEL FLOW GENERATOR WITH MANUAL STANDARD LEAK ADJUSTMENT	GRANTEDLIC3	09/672955	9/29/00	6546930	4/15/03
P0249BEN:P	CA	ADAPTIVE INVERSE CONTROL OF PRESSURE BASED VENTILATION	Granted	2421561	8/29/01	2421561	12/23/08
PO279LXM:P	DE	VENTILATOR WITH DUAL GAS SUPPLY	Granted	01981709.7	10/18/01	1326671	2/4/09
P0249BEN:P	EP	ADAPTIVE INVERSE CONTROL OF PRESSURE BASED VENTILATION	Published	01966330.1	8/29/01	1341571	9/10/03
PO279LXM:P	FR	VENTILATOR WITH DUAL GAS SUPPLY	Granted	01981709.7	10/18/01	1326671	2/4/09
PO279LXM:P	GB	VENTILATOR WITH DUAL GAS SUPPLY	Granted	01981709.7	10/18/01	1326671	2/4/09
P0249BEN:P	JP	ADAPTIVE INVERSE CONTROL OF PRESSURE BASED VENTILATION	Published	2002-524558	8/29/01	2004-508105	3/18/04
P0249BEN:P	US	ADAPTIVE INVERSE CONTROL OF PRESSURE BASED VENTILATION	Granted	09/655969	9/5/00	6557553	5/6/03

PO279LXM:P	02	US	VENTILATOR WITH DUAL GAS SUPPLY	Granted	11/421665	6/1/06	7823588	11/2/10
PO279LXM:P	01	US	VENTILATOR WITH DUAL GAS SUPPLY	Granted	10/246421	9/19/02	7077131	7/18/06
PO282LXM:P		US	IMPLANTABLE SENSOR FOR PROPORTIONAL ASSIST VENTILATION	Granted	09/691171	10/19/00	6357438	3/19/02

# EXHIBIT B

# TRADEMARKS

Docket No.	Trademark	Status	Country	Registration No.	Goods
1046:H	ADAM	Registered	US	2415536	Therapeutic apparatus, namely a nasal mask for treating patients with sleep apnea
1154:H	DREAMSEAL	Registered	US	2564667	medical device, namely, a breathing apparatus used with positive airway pressure device
1068:H	NEOMODE	Registered	US	2646365	MEDICAL DEVICE, NAMELY, A RESPIRATORY THERAPY APPARATUS, VENTILATOR CONTROLS FOR VENTILATOR OPERATION WITH PREMATURELY BORN PATIENTS

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**RECORDED: 06/27/2013**