

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI548723

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Robert Barraclough	09/28/2017
Matthew Jon Payton	10/05/2017
Callum James Thomas Spence	09/28/2017
Laurence Gulliver	09/28/2017
Samantha Dale Oldfield	09/28/2017
Dexter Chi Lun Cheung	09/28/2017
Geraldine Francis Keogh	09/28/2017
Milanjot Singh Assi	09/28/2017
Alicia Jerram Hunter Evans	09/28/2017
Craig Karl White	09/28/2017

RECEIVING PARTY DATA

Company Name:	Fisher & Paykel Healthcare Limited
Street Address:	15 Maurice Paykel Place
Internal Address:	East Tamaki
City:	Auckland
State/Country:	NEW ZEALAND
Postal Code:	2013

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17672104

CORRESPONDENCE DATA**Fax Number:** 9497609502*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.***Phone:** 9497600404**Email:** efilling@knobbe.com, amy.hill@knobbe.com**Correspondent Name:** Docketing Department**Address Line 1:** 2040 Main Street**Address Line 2:** 14th Floor**Address Line 4:** Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	FPANA.562C1
NAME OF SUBMITTER:	Amy Hill
SIGNATURE:	Amy Hill
DATE SIGNED:	10/08/2024

Total Attachments: 12

source=FPANA.562C1 Assignment#page1.tiff
source=FPANA.562C1 Assignment#page2.tiff
source=FPANA.562C1 Assignment#page3.tiff
source=FPANA.562C1 Assignment#page4.tiff
source=FPANA.562C1 Assignment#page5.tiff
source=FPANA.562C1 Assignment#page6.tiff
source=FPANA.562C1 Assignment#page7.tiff
source=FPANA.562C1 Assignment#page8.tiff
source=FPANA.562C1 Assignment#page9.tiff
source=FPANA.562C1 Assignment#page10.tiff
source=FPANA.562C1 Assignment#page11.tiff
source=FPANA.562C1 Assignment#page12.tiff

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

Page 1 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Declaration

This Declaration is directed to the application identified above that:

Was filed **September 27, 2017** as U.S. or International Application No. **15/562127** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **Fisher & Paykel Healthcare Limited**, with its principal place of business at 15 Maurice Paykel Place, East Tamaki, Auckland 2013, NZ (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). **62/140,638**, **62/140,659**, **62/140,853**, filed **March 31, 2015**, **March 31, 2015**, and **March 21, 2015** (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

Page 2 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

Page 3 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Michael Robert Barraclough

Signature: _____



Date: _____

28 Sept 2017

Witnessed by: _____



Witness Name (printed): _____

Tilken Sinden

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently


Docket No.: FPHCR.562NP

Page 4 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Matthew Jon Payton

Signature:  Date: 50/11/17
Witnessed by: M. J. Mullers
Witness Name (printed): MARTINA MUELERS

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

Page 5 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Callum James Thomas Spence

Signature: _____



Date: 28 Sept 17

Witnessed by: _____

M. Muellers.

Witness Name (printed): _____

MARTINA MUELLERS

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

Page 6 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Laurence Gulliver

Signature:  Date: 28/SEPT/2017

Witnessed by: M. J. Keogh

Witness Name (printed): MARTINA KEOGH

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently


Docket No.: FPHCR.562NP

Page 7 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Samantha Dale Oldfield

Signature:  Date: 28-SEPT-2017

Witnessed by: 

Witness Name (printed): Angie Hitchcock

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

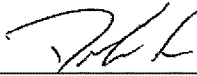
Docket No.: FPHCR.562NP

Page 8 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Dexter Chi Lun Cheung

Signature:  Date: 28 SEP 2017

Witnessed by: Martina Muellers

Witness Name (printed): MARTINA MUELLERS

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

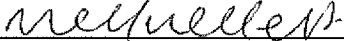
Page 9 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Geraldine Frances Keogh

Signature:  Date: 28 SEP 17

Witnessed by: 

Witness Name (printed): MARTINA MUELLER

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

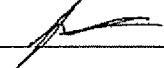
Page 10 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Milanjot Singh Assi

Signature:  Date: 28 SEP 2017

Witnessed by: 

Witness Name (printed): Tse ANN LIM

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

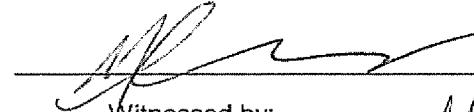
Page 11 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Alicia Jerram Hunter Evans

Signature: _____



Date: 28 Sept 2017

Witnessed by: _____

M. Muelles

Witness Name (printed): _____

MARTINA MUELLES

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.562NP

Page 12 of 12

Title: A USER INTERFACE FOR SUPPLYING GASES TO AN AIRWAY

Inventors: Michael Robert Barraclough, Matthew Jon Payton, Callum James Thomas Spence, Laurence Gulliver, Samantha Dale Oldfield, Dexter Chi Lun Cheung, Geraldine Frances Keogh, Milanjot Singh Assi, Alicia Jerram Hunter Evans, and Craig Karl White

Legal Name of inventor: Craig Karl White

Signature: _____



Date: _____

28 Sep 2017

Witnessed by: _____

Angie Hitchcock

Witness Name (printed): _____

AKH

26779465

PATENT

RECORDED: 10/08/2024

REEL: 068834 FRAME: 0850