PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4268299

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GUOHUA BAO	03/09/2016
VENKATA SUBBARAO POTHARAJU	02/15/2016
ARJEN DAVID KAT	04/13/2016
GAVIN ANDREW BRYSON RYAN	04/13/2016
IAN PATRICK SARSFIELD HICKEY	08/10/2016
BENJAMIN WILSON CASSE	08/03/2016
SUJEEWA WANNIGAMA	04/13/2016
GREGORY MARTYN SMITH	08/24/2016
NORDYN ALAMI	03/09/2016
NIMANSHA BUDHIRAJA	03/09/2016
DONALD ROY KURIGER	04/13/2016
ADAM JOHN DARBY	03/09/2016
BERNHARD FLORIAN LAMPRECHT	03/09/2016
JEREMY LIVINGSTON MILLER	06/07/2016
JOHANNES NICOLAAS BOTHMA	03/09/2016
DEAN ANTONY BARKER	03/09/2016
QUINTON MICHAEL SMITH	02/14/2016
EMMA LOUISE NASIMI	12/02/2016
ANDREW JUN LI	04/13/2016
NICHOLAS EDWARD VAUGHAN	02/09/2017
ZARIN KASAD	04/13/2016

RECEIVING PARTY DATA

Name:	FISHER & PAYKEL HEALTHCARE LIMITED
Street Address:	15 MAURICE PAYKEL PLACE, EAST TAMAKI
City:	AUCKLAND
State/Country:	NEW ZEALAND
Postal Code:	2013

PROPERTY NUMBERS Total: 1

PATENT REEL: 041671 FRAME: 0556

504221622

Property Type	Number
Application Number:	14909622

CORRESPONDENCE DATA

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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.

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Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR LLP

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Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	FPHCR.377NP
NAME OF SUBMITTER:	JAROM KESLER
SIGNATURE:	/Jarom Kesler/
DATE SIGNED:	02/09/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 23

source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page1.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page2.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page3.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page4.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page5.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page6.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page7.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page8.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page9.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page10.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page11.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page12.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page13.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page14.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page15.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page16.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page17.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page18.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page19.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page20.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page21.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page22.tif source=[Signed] Combined Assignment and Declaration - FPHCR.377NP#page23.tif

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.377NP Page 1 of 23

Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Declaration

This Declaration is directed to the application identified above that:

Was filed **February 2, 2016** as U.S. or International Application No. **14/909622** 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 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 (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, 15 Maurice Paykel Place, East Tamaki, Auckland, New Zealand 2013 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). 61/862391, filed August 5, 2013 (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

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

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, 15 Maurice Paykel Place, East Tamaki, Auckland, New Zealand 2013 successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, 15 Maurice Paykel Place, East Tamaki, Auckland, New Zealand 2013 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, 15 Maurice Paykel Place, East Tamaki, Auckland, New Zealand 2013 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, 15 Maurice Paykel Place, East Tamaki, Auckland, New Zealand 2013 successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of Inventor: Guohua Bao

Signature:

Date: 9 - 3 - 2016

Witnessed by:

Witness Name (printed):

Application Data Sheet filed previously or concurrently

Docket No.: FPHCR.377NP

Page 4 of 23

Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Signature: Date: 2/15/2016

Witnessed by: Mathew Hitchings

Witness Name (printed):

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Witness Name (printed):

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of Inventor: Arjen David Kat

Signature: Date: 13/10-20/6

Witnessed by:

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE
Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Gavin Andrew Bryson Ryan

Signature:

Date:

Date:

Date:

Witness Name (printed):

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of Inventor: Ian Patrick Sarsfield Hickey

Signature:

Witnessed by:

Witness Name (printed):

Date: 10 Aug 2010

Application Data Sheet filed previously or concurrently

Title: CONTROL FOR RESPIRATORY DEVICE

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Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Benjamin Wilson					
Signature:		Date:	3	Aug	2016
Witnessed by:	LONC	nnq		7	
Witness Name (printed):	Kanen	Jackson			

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Sujeewa Wannigama

Signature: Dale: 13 Apr 2016

Witnessed by: Witness Name (printed):

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Gregory Martyn Smith

Signature: Date: 24 / 4gad 20/6

Witnessed by:

Witness Name (printed):

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey. Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Signature: Date: OS TAR 2016
Witnessed by: VANCERA MOD

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun LI, Nicholas Edward Vaughan, and Zarin Kasad

Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of Inventor: Nimansha Budhiraja

Signature: Date: 9 May 16

Witnessed by: Vancous with the second of the seco

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Dopald Roy Kuriger

Signature: Date: 13 . Apr. 2016

Witnessed by: VANERM NOO

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE
Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zerin Kasad

Legal Name of inventor: Adam John Darby

Signature:

Date:

Da

Witnessed by:

Witness Name (printed):

Application Data Sheet filed previously or concurrently

Title: CONTROL FOR RESPIRATORY DEVICE

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Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Bernhard Florian Lamprecht

Signature: Date: Smarch All 6

Witnessed by: Scale Scale Control of the second seco

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Signature:

Date: 7 Jun 2016

Witnessed by: Douglas BAMBER

Witness Name (printed): Douglas BAMBER

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Johannes Nicolaas Bothma

Signature:

Date: Of MACCAROG

Witnessed by:

Witness Name (printed):

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE	
Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen Da Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujea Nordyn Alami, Nimansha Budhiraja, Donald Roy Kurige Lamprecht, Jeremy Livingston Miller, Johannes Nicolaa Michael Smith, Emma Louise Nasimi, Andrew Jun Li, N Kasad	ewa Wannigama, Gregory Martyn Smith, er, Adam John Darby, Bernhard Florian es Bothma, Dean Antony Barker, Quinton
Legal Name of inventor: Dean Antony Barker	
Signature: <u>DBL</u> Witnessed by: <i>*[]Secution</i>	Date: 9th March 2016
Witnessed by: <i>Illebention</i>	······
Witness Name (printed): Natalia R	

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Quinton Michael Smith

Signature: Land Six Date: Feb. 14, 2016

Witnessed by: Said M. Weber

Witness Name (printed): David M. Weber

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

Legal Name of inventor: Emma Louise Nasimi

Signature: Dec 2016

Witnessed by: ALLALLAS,

Witness Name (printed): MACTINA AVECCES

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Legal

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, Ian Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

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Name of inventor: Andrew Jun Li		
Signature:	Date: (3 April 20	16
Witnessed by:	- Luli	******
Witness Name (printed):	Valora Madolan	

Application Data Sheet filed previously or concurrently

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Title: CONTROL FOR RESPIRATORY DEVICE

Witness Name (printed):

Inventors: Guohua Bao, Venkata Subbarao Potharaju, Arjen David Kat, Gavin Andrew Bryson Ryan, lan Patrick Sarsfield Hickey, Benjamin Wilson Casse, Sujeewa Wannigama, Gregory Martyn Smith, Nordyn Alami, Nimansha Budhiraja, Donald Roy Kuriger, Adam John Darby, Bernhard Florian Lamprecht, Jeremy Livingston Miller, Johannes Nicolaas Bothma, Dean Antony Barker, Quinton Michael Smith, Emma Louise Nasimi, Andrew Jun Li, Nicholas Edward Vaughan, and Zarin Kasad

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PATENT REEL: 041671 FRAME: 0580

RECORDED: 02/09/2017