RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(les): Kenneth Taylor (09/24/2012), Simon Robert Cork (09/24/2012), Jonathan Huw Thomas (09/24/2012), Leva Ng (09/24/2012), Simon Robert Cork (19/24/2012),
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(les): Kenneth Taylor (09/24/2012), Simon Robert Cork (09/24/2012), Jonathan Huw Thomas (09/24/2012), Eva Ng (09/24/2012), Addillonal name(s) of conveying party(les) attached? X Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s): In parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Other This document is being filed together with a new application. B. Patent No.(s)
1. Name of conveying party(les): Kenneth Taylor (09/24/2012), Simon Robert Cork (09/24/2012), Jonathan Huw Thomas (09/24/2012), Eva Ng (09/24/2012), Additional name(s) of conveying party(les) attached? X Assignment
1. Name of conveying party(les): Kenneth Taylor (09/24/2012), Simon Robert Cork (09/24/2012), Jonathan Huw Thomas (09/24/2012), Eva Ng (09/24/2012), Additional name(s) of conveying party(les) attached? X Assignment
(09/24/2012), Jonathan Huw Thomas (09/24/2012), Eva Ng (09/24/2012), Additional name(s) of conveying party(les) attached?
(09/24/2012), Streat Aldress: (09/24/2012), Eva Ng (09/24/2012), Additional name(s) of conveying party(les) attached?
Additional name(s) of conveying party(les) attached? X Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s): In parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A. Patent Application No.(s) 13/624,167 Street Address: 1 Elizabeth Macarthur Drive Bella Vista, New South Wales, 2153 Australia 1 City: State: Country: Additional name(s) & address(es) Yes X No This document is being filed together with a new application. B. Patent No.(s)
Execution Date(s): In parentheses after Inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Other 4. Application or patent number(s): A Patent Application No.(s) 1 Elizabeth Macarthur Drive Bella Vista, New South Wales, 2153 Australia City: State: Country: Additional name(s) & address(es) Yes X No attached? This document is being filed together with a new application. B. Patent No.(s)
Execution Date(s): In parentheses after Inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Other 4. Application or patent number(s): A Patent Application No.(s) 13/624,167 Bella Vista, New South Wales, 2153 Australia City: Country: Additional name(s) & address(es) attached? This document is being filed together with a new application. B. Patent No.(s)
Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Other Additional name(s) & address(es) Attached? This document is being filed together with a new application. A. Patent Application No.(s) 13/624,167
Government Interest Assignment Executive Order 9424, Confirmatory License Other Other Additional name(s) & address(es) attached? This document is being filed together with a new application. A. Patent Application No.(s) 13/624,167
Executive Order 8424, Confirmatory License Other Other Country:
Executive Order 8424, Confirmatory License Other Other Additional name(s) & address(es) attached? This document is being filed together with a new application. A. Patent Application No.(s) 13/624,167
Additional name(s) & address(es) attached? 4. Application or patent number(s): A. Patent Application No.(s) 13/624,167 Additional name(s) & address(es) attached? This document is being filed together with a new application. B. Patent No.(s)
4. Application or patent number(s): A. Patent Application No.(s) 13/624,167 This document is being filed together with a new application. B. Patent No.(s)
A. Patent Application No.(s) 13/624,167 B. Patent No.(s)
13/624,167
Additional numbers attached? Yes X No
Additional homoers attached?
5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved:
Name: Raymond B. Churchill, Jr.
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: RESPAR 3.0-011 CIP
Street Address: 600 South Avenue West
Enclosed
None required (government interest not affecting title)
City: Westfield 8. Payment Information
State: NJ zip: 07090
Phone Number: 908-654-5000
Fax Number: 908-654-7866 Deposit Account Number 12-1095 Email Address: ataylor@ldikm.com Authorized User Name Raymond B. Churchill,
9. Signature:
January 3, 2013
Signature Date Raymond B. Churchill, Jr 44,617 Total number of pages Including cover
Name of Person Signing sheet, attachments, and documents: 1-7

2895500

PATENT REEL: 029603 FRAME: 0702

700498540

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RECORDATION FORM COVER SHEET (PTO-1595) (supplemental sheet)					
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):					
Benjamin John Leavens (09/24/2012), Enrico Brambilla (09/21/2012), Frank Van Regteren (09/22/2012), Philippe Auguste Chalvignac (09/24/2012), Zdzislaw Antoni Ziolkowski (09/23/2012), Arthur Kin-Wai Yee (09/24/2012), Geoffrey Crumblin (09/24/2012), and David Creusot (09/24/2012)					
Additional Assignees (2. Continued):					
Assignee Name:			•		
Internal Address:					
Street Address:					
City:	State:	_ Country:	Zip:		
Assignee Name:			•		
Intemal Address:					
Street Address:					
City:	State:	Country:	Zip:		
Assignee Name:			•		
Internal Address:					
Street Address:					
City:	State:	Country;	Zip:		
Additional Applications and/or Patents (4. Continued):					
Additional Palent Application Numb 4A. Continued:	ers	Additional Patent Numbers 48. Continued:			
Additional numbers attached? Yes No					

Docket No.:

CONFIRMATION OF ASSIGNMENT Inventor to ResMed Limited

WHEREAS, I, Enrico BRAMBILLA have made a certain new and useful inventions relating to VENTILATOR APPARATUS AND METHOD, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Provisional and Non-Provisional Patent Applications Serial Nos. 61/539,258 filed September 26, 2011, 13/613,958 filed September 13, 2012, and 13/624,167 filed September 21, 2012, entitled VENTILATOR APPARATUS AND METHOD; and

WHEREAS, I now own the whole or partial right, title and interest in and to the Inventions which shall be referred to as the "Inventive Subject-Matter" in this Assignment, and

WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 1 Elizabeth Macarthur Drive, Bella Vista New South Wales 2153, Australia, is desirous of acquiring the entire right, title and interest in and to said inventive Subject-Matter, said application, or any continuation, or divisional application, renewal, or substitute thereof, any international and foreign and regional applications corresponding or claiming priority thereto and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein. I have sold, assigned, and set over unto the said ResMed over and/or by these presents do hereby sell, assign and set over unto the said ResMed and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said inventive Subject-Matter, said application or any continuation, or divisional application, renewal or substitute thereof, international and foreign and regional applications corresponding or claiming priority thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed hereby accepts them, and I do hereby authorize and request the U.S Commissioner of Patents and Foreign Commissioner of Patents to Issue said Letters Patent to the above-mentioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with ResMed that I have not and we will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration,

ResMed Reference No. P624US4 Page 1 of 2

but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's or its assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries. on said Inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and Inure to the benefit of, the assigns and legal representatives of all parties.

EFFECTIVE DATE: 24 SEPTEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

21-9-2012 Date Signed

Executed for and on behalf of

RESMED LIMITED

in accordance with its Bylaws

Signature of Authorised Parson

Date: 24 September 2012

ResMed Reference No. P824US4

Page 2 of 2

CONFIRMATION OF ASSIGNMENT Inventor to ReaMed Limited

WHEREAS, I, Philippe Auguste CHALVIGNAC have made a certain new and useful inventions relating to VENTILATOR APPARATUS AND METHOD, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Provisional and Non-Provisional Patent Applications Serial Nos. 61/539,258 filed September 26, 2011, 13/613,958 filed September 13, 2012, and 13/624,167 filed September 21, 2012, entitled VENTILATOR APPARATUS AND METHOD; and

WHEREAS, I now own the whole or partial right, title and interest in and to the inventions which shall be referred to as the "Inventive Subject-Matter" in this Assignment; and

WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 1 Elizabeth Macarthur Drive, Bella Vista New South Wales 2153, Australia, is desirous of acquiring the entire right, title and interest in and to said Inventive Subject-Matter, said application, or any continuation, or divisional application, renewal, or substitute thereof, any international and foreign and regional applications corresponding or claiming priority thereto and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, I have sold, assigned, and set over and/or by these presents do hereby sell, assign and set over unto the said ResMed and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-Matter, said application or any continuation, or divisional application, renewal or substitute thereof, international and foreign and regional applications corresponding or claiming priority thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed hereby accepts them, and I do hereby authorize and request the U.S Commissioner of Patents and Foreign Commissioner of Patents to issue said Letters Patent to the above-mentioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with ResMed that I have not and we will not execute any writing or do any act whatsoever conflicting with these

ResMed Reference No. P824US4

presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's or its assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

EFFECTIVE DATE: 24 SEPTEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Philippe Auguste CHALVIGNAC

Date Signed

Witness

Name: B. C. Lynn

Executed for and on behalf of RESMED LIMITED in accordance with its Bylaws

Signature of Authorise Person

Name of Authorised Person

DIRECTOR

Office held

Date: 24 Septenter 2012

ResMed Reference No. P824US4

CONFIRMATION OF ASSIGNMENT Inventor to ResMed Limited

WHEREAS, I, Jonathan Huw THOMAS have made a certain new and useful inventions relating to VENTILATOR APPARATUS AND METHOD, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Provisional and Non-Provisional Patent Applications Serial Nos. 61/539,258 filed September 26, 2011, 13/613.958 filed September 13, 2012, and 13/624,167 filed September 21, 2012, entitled VENTILATOR APPARATUS AND METHOD; and

WHEREAS. I now own the whole or partial right, title and interest in and to the inventions which shall be referred to as the "Inventive Subject-Matter" in this Assignment, and

WHEREAS. ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 1 Elizabeth Macarthur Drive, Bella Vista New South Wales 2153, Australia, is desirous of acquiring the entire right, title and interest In and to said Inventive Subject-Matter, said application, or any continuation, or divisional application, renewal, or substitute thereof, any international and foreign and regional applications corresponding or claiming priority thereto and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, I have sold, assigned, and set over and/or by these presents do hereby sell, assign and set over unto the said ResMed and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-Matter, said application or any continuation, or divisional application, renewal or substitute thereof, international and foreign and regional applications corresponding or claiming priority thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed hereby accepts them, and I do hereby authorize and request the U.S Commissioner of Patents and Foreign Commissioner of Patents to issue said Letters Patent to the abovementioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION. I hereby covenant and agree with ResMed that I have not and we will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration,

ResMed Reference No. P824US4

but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's or its assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal. reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

EFFECTIVE DATE: 24 SEPTEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Date Signed Witness

Name: JUY BRITTON

Executed for and on behalf of

RESMED LIMITED

in accordance with its Bylaws

Signature of Authorised Person

A. CLAQIDGE

Name of Authorised Person

Office held

Date: 24 September 2012

ResMed Reference No. P824US4

CONFIRMATION OF ASSIGNMENT Inventor to ResMed Limited

WHEREAS, I, Geoffrey CRUMBLIN have made a certain new and useful inventions relating to VENTILATOR APPARATUS AND METHOD, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Provisional and Non-Provisional Patent Applications Serial Nos. 61/539,258 filed September 26, 2011 and 13/613,958 filed September 13, 2012, and 13/624,167 filed September 21, 2012, entitled VENTILATOR APPARATUS AND METHOD; and

WHEREAS, I now own the whole or partial right, title and interest in and to the inventions which shall be referred to as the "Inventive Subject-Matter" in this Assignment; and

WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 1 Elizabeth Macarthur Drive, Bella Vista NSW 2153, Australia, is desirous of acquiring the entire right, title and interest in and to said inventive Subject-Matter, said application, or any continuation, or divisional application, renewal, or substitute thereof, any international and foreign and regional applications corresponding or claiming priority thereto and the Letters Patent, or any reissue or re-examination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, I have sold, assigned, and set over and/or by these presents do hereby self, assign and set over unto the said ResMed and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-Matter, said application or any continuation, or divisional application, renewal or substitute thereof, international and foreign and regional applications corresponding or claiming priority thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed hereby accepts them, and I do hereby authorize and request the U.S Commissioner of Patents and Foreign Commissioner of Patents to issue said Letters Patent to the above-mentloned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with ResMed that I have not and we will not execute any writing or do any act whatsoever conflicting with these

ResMed Reference No. P824US4

presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's or its assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

EFFECTIVE DATE: 24 SEPTEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Geoffrey CRUMBLIN

Zャ/デ^ルア ²ン/ Wit

vviiness

Name: JULIE BETWINN

Executed for and on behalf of RESMED LIMITED

in accordance with its Bylaws

Signature of Authorized Person

A.CLARIDGE

Name of Authorised Person

DIRECTOR

Office held

Date: 29 Septerher 2012

ResMed Reference No. P824US4

CONFIRMATION OF ASSIGNMENT Inventors to ResMed Limited

WHEREAS, we, Kenneth TAYLOR, Eva NG, Simon Robert CORK, Benjamin John LEAVENS, Arthur Kin-Wai. YEE and David CREUSOT have made a certain new and useful inventions relating to VENTILATOR APPARATUS AND METHOD, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Provisional and Non-Provisional Patent Applications Serial Nos. 61/539,258 filed September 26, 2011 and 13/613,958 filed September 13, 2012, and 13/624,167 filed September 21, 2012, entitled VENTILATOR APPARATUS AND METHOD; and

WHEREAS, we now own the whole or partial right, title and interest in and to the inventions which shall be referred to as the "Inventive Subject-Matter" in this Assignment; and

WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 1 Elizabeth Macarthur Drive, Bella Vista New South Wales 2153, Australia., is desirous of acquiring the entire right, title and interest in and to said Inventive Subject-Matter, said application, or any continuation, or divisional application, renewal, or substitute thereof, any international and foreign and regional applications corresponding or claiming priority thereto and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, we have sold, assigned, and set over and/or by these presents do hereby sell, assign and set over unto the said ResMed and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-Matter, said application or any continuation, or divisional application, renewal or substitute thereof, international and foreign and regional applications corresponding or claiming priority thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed hereby accepts them, and we do hereby authorize and request the U.S Commissioner of Patents and Foreign Commissioner of Patents to issue said Letters Patent to the abovementioned ResMed, consistent with the terms of this Assignment.

ResMed Reference No. P824US4

UPON SAID CONSIDERATION, we hereby covenant and agree with ResMed that we have not and we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration, but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's or its assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

EFFECTIVE DATE: 24 SEPTEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Kenneth TAYLOR

24 SETT 20/2

Name: JULIE BOUVENO

Simon Robert CORK

Name: JULE BURNAWY

ResMed Reference No. P824US4

Page 2 of 3

Name: JULICIJUNTW

Name: JULINIBUMANO

Executed for and on behalf of RESMED LIMITED

in accordance with its Bylaws

Signature of Authorised Person

A-CLA2109E

Name of Authorised Person

Office held

ResMed Reference No. P824US4

Page 3 of 3

CONFIRMATION OF ASSIGNMENT

Inventor to ResMed Limited

WHEREAS, 1, Zdzislaw Antoni ZIOLKOWSKI have made a certain new and useful inventions relating to VENTILATOR APPARATUS AND METHOD, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Provisional and Non-Provisional Patent Applications Serial Nos. 61/539,258 filed September 26, 2011, 13/613,958 filed September 13, 2012 and 13/624,167 filed September 21, 2012, entitled VENTILATOR APPARATUS AND METHOD; and

WHEREAS, I now own the whole or partial right, title and interest in and to the inventions which shall be referred to as the "Inventive Subject-Matter" in this Assignment; and

WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 1 Elizabeth Macarthur Drive, Bella Vista New South Wales 2153, Australia., is desirous of acquiring the entire right, title and interest in and to said Inventive Subject-Matter, said application, or any continuation, or divisional application, renewal, or substitute thereof, any international and foreign and regional applications corresponding or claiming priority thereto and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein. I have sold, assigned, and set over and/or by these presents do hereby sell, assign and set over unto the said ResMed and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-Matter, said application or any continuation, or divisional application, renewal or substitute thereof, international and foreign and regional applications corresponding or claiming priority thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed hereby accepts them, and I do hereby authorize and request the U.S Commissioner of Patents and Foreign Commissioner of Patents to issue said Letters Patent to the above-mentloned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with ResMed that I have not and we will not execute any writing or do any act whatsoever conflicting with these

ResMed Reference No. P824US4

presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's or its assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

EFFECTIVE DATE: 24 SEPTEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Zdzislaw Antoni ZIOLKOWSKI

Date Signed

Name: JULIE BOWNING

Executed for and on behalf of

RESMED LIMITED in accordance with its Bylaws

Signature of Authorised erson

A. GARIDGE

Name of Authorised Person

DIRECTO

Office held

mo 24 September 2013

ResMed Reference No. P824US4

CONFIRMATION OF ASSIGNMENT Inventor to ResMed Limited

WHEREAS, I, Frank VAN REGTEREN have made a certain new and useful inventions relating to VENTILATOR APPARATUS AND METHOD, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Provisional and Non-Provisional Patent Applications Serial Nos. 61/539,258 filed September 26, 2011, 13/613,958 filed September 13, 2012, and 13/624,167 filed September 21, 2012, entitled VENTILATOR APPARATUS AND METHOD; and

WHEREAS, I now own the whole or partial right, title and interest in and to the inventions which shall be referred to as the "Inventive Subject-Matter" in this Assignment, and

WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 1 Elizabeth Macarthur Drive. Bella Vista New South Wales 2153. Australia, is desirous of acquiring the entire right, title and interest in and to said inventive Subject-Matter, said application, or any continuation, or divisional application, renewal, or substitute thereof, any international and foreign and regional applications corresponding or claiming priority thereto and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Doflars Australian (AS10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, I have sold, assigned, and set over and/or by those presents do hereby sell, assign and set over unto the said ResMed and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-Matter, said application or any continuation, or divisional application, renewal or substitute thereof, international and foreign and regional applications corresponding or claiming priority thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed hereby accepts them, and I do hereby authorize and request the U.S Commissioner of Patents and Foreign Commissioner of Patents to issue said Letters Patent to the above-mentioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with ResMed that I have not and we will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration.

ResMed Reference No. P824US4

Page 1 of 2

but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or destrable to perfect ResMed's or its assign's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation, or divisional application, renewal, reissued or extended Letters Petent of the United States, or of any and all foreign countries, on said inventive Subject-Matter, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

EFFECTIVE DATE: 24 SEPTEMBER 2012

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Frank VAN-REGIEREN

22 SEP 20/2 Date Signed

Witness

Name: CORNECIA & RETRENS

Executed for and on behalf of RESMED LIMITED

in accordance with its Bylaws

Signature of Authorised Person

A. CLARIDGE

Name of Authorised Person

Date: 24 Septencer 2012

ResMed Reference No. P824US4

Page 2 of 2