PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3489387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL KASSIPILLAI GUNARATNAM	12/02/2013
JOANNE ELIZABETH DREW	11/04/2013
GEOFFREY CRUMBLIN	12/10/2013
PHILIP JAMES JENKINSON	12/02/2013
SUSAN ROBYN LYNCH	12/04/2013

RECEIVING PARTY DATA

Name:	RESMED LIMITED
Street Address:	1 ELIZABETH MACARTHUR DRIVE
City:	BELLA VISTA, NEW SOUTH WALES
State/Country:	AUSTRALIA
Postal Code:	2153

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7523753
Patent Number:	8439039
Patent Number:	8011369

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: PTOMAIL@NIXONVAN.COM, kdw@nixonvan.com,

joyhenart@nixonvan.com

Correspondent Name: NIXON & VANDERHYE P.C.

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

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ATTORNEY DOCKET NUMBER:	4398-0517, 0959, 1191
NAME OF SUBMITTER:	PAUL T. BOWEN
SIGNATURE:	/Paul T. Bowen/
DATE SIGNED:	08/19/2015

PATENT 503442763 REEL: 036361 FRAME: 0322

Total Attachments: 10 source=P74 Assignments#page1.tif source=P74 Assignments#page2.tif source=P74 Assignments#page3.tif source=P74 Assignments#page4.tif source=P74 Assignments#page5.tif source=P74 Assignments#page6.tif source=P74 Assignments#page7.tif source=P74 Assignments#page8.tif source=P74 Assignments#page8.tif source=P74 Assignments#page9.tif source=P74 Assignments#page9.tif

PATENT REEL: 036361 FRAME: 0323

WHEREAS, I, Michael Kassipillai Gunaratnam, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to A CONNECTOR FOR A RESPIRATORY MASK AND A RESPIRATORY MASK, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 7 June 2000 in Australia and designated as Application No. PCT/AU00/00636.

WHEREAS, **ResMed Limited**, ABN 30 003 765 142 an Australian company, (hereinafter "**Assignee**"), 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, including without limitation said application(s), for every jurisdiction, including without limitation the United States of America and all other countries, and any benefits of or to be obtained therefrom:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (AU\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, Inventor has sold, assigned, and set over and/or to any extent not previously, by these presents does hereby sell, assign and set over unto Assignee and Assignee's legal representatives, successors and assigns, Inventor's entire right, title and interest in and to said Inventive Subject-Matter for every jurisdiction, including without limitation the United States of America and all other countries, said application(s) and any benefits of or to be obtained therefrom, including without limitation any continuation, or divisional application, renewal or substitute thereof, international, foreign and regional applications corresponding or claiming priority thereto pursuant to any law or treaty, including the right to claim such priority or benefit, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and Assignee hereby accepts them, and Inventor does hereby authorize and request the U.S. Commissioner of Patents and any other country's Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, Inventor hereby covenants and agrees with Assignee that Inventor has not and will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will, at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional

ResMed Reference No. P74WO1

assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's or Assignee's 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 other 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.

This Confirmation of Assignment may be executed in any number of counterparts and the executed counterparts together constitute an original.

EFFECTIVE DATE: 7 JUNE 2000

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

Michael Kassipillai Gunaratnam

O2 December 2013

Date Signed

With

Name: MARCUS. K. GUNDRATNAM.

Executed for and on behalf of

RESMED LIMITED

in accordance with its Bylaws

Signature of Authorised Person

Name of Authorised Person

DIRECTOR

Office held

Date: 12 December 2013

WHEREAS, I, Joanne Elizabeth Drew, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to A CONNECTOR FOR A RESPIRATORY MASK AND A RESPIRATORY MASK, (hereinafter "Inventive-Subject matter") which is described in and for which applications have been made as follows:

- A Provisional Application filed on 18 June 1999 in Australia and designated as Application No. PQ 1029; and
- A Patent Application filed on 7 June 2000 in Australia and designated as Application No. PCT/AU00/00636.

WHEREAS, **ResMed Limited**, ABN 30 003 765 142 an Australian company, (hereinafter "**Assignee**"), 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, including without limitation said application(s), for every jurisdiction, including without limitation the United States of America and all other countries, and any benefits of or to be obtained therefrom:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (AU\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, Inventor has sold, assigned, and set over and/or to any extent not previously, by these presents does hereby sell, assign and set over unto Assignee and Assignee's legal representatives, successors and assigns, Inventor's entire right, title and interest in and to said Inventive Subject-Matter for every jurisdiction, including without limitation the United States of America and all other countries, said application(s) and any benefits of or to be obtained therefrom, including without limitation any continuation, or divisional application, renewal or substitute thereof, international, foreign and regional applications corresponding or claiming priority thereto pursuant to any law or treaty, including the right to claim such priority or benefit, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and Assignee hereby accepts them, and Inventor does hereby authorize and request the U.S. Commissioner of Patents and any other country's Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, Inventor hereby covenants and agrees with Assignee that inventor has not and will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will, at any time upon request, without further or

ResMed Reference No. P74AU2 & P74WO1

additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's or Assignee's 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 other 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.

This Confirmation of Assignment may be executed in any number of counterparts and the executed counterparts together constitute an original.

EFFECTIVE DATE: 7 JUNE 2000

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

JE West 4 11 13 A M'ailway

Joanne Elizabeth Drew Date Signed Witness

Name: MORIENNE M'ailway

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

Signature of Authorised Person

SUSAU RURVES

Name of Authorised Person

DIRKCOR

Office held

Date: & NOWLMBER 2013

WHEREAS, I, Geoffrey Crumblin, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to A CONNECTOR FOR A RESPIRATORY MASK AND A RESPIRATORY MASK, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 7 June 2000 in Australia and designated as Application No. PCT/AU00/00636.

WHEREAS, **ResMed Limited**, ABN 30 003 765 142 an Australian company, (hereinafter "**Assignee**"), 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, including without limitation said application(s), for every jurisdiction, including without limitation the United States of America and all other countries, and any benefits of or to be obtained therefrom:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (AU\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, Inventor has sold, assigned, and set over and/or to any extent not previously, by these presents does hereby sell, assign and set over unto Assignee and Assignee's legal representatives, successors and assigns, Inventor's entire right, title and interest in and to said Inventive Subject-Matter for every jurisdiction, including without limitation the United States of America and all other countries, said application(s) and any benefits of or to be obtained therefrom, including without limitation any continuation, or divisional application, renewal or substitute thereof, international, foreign and regional applications corresponding or claiming priority thereto pursuant to any law or treaty, including the right to claim such priority or benefit, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and Assignee hereby accepts them, and Inventor does hereby authorize and request the U.S. Commissioner of Patents and any other country's Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, Inventor hereby covenants and agrees with Assignee that Inventor has not and will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will, at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem

ResMed Reference No. P74WO1

necessary or desirable to perfect Assignee's or Assignee's 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 other 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.

This Confirmation of Assignment may be executed in any number of counterparts and the executed counterparts together constitute an original.

EFFECTIVE DATE: 7 JUNE 2000

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

Geoffrey/Crumblin

10 DEC 2013 MITCHEN

Date Signed Witness

Name: △DECENSE MCGILLERY

Executed for and on behalf of

RESMED LIMITED

in accordance with its Bylaws

Signature of Authofised Person

AIGARIDAE Name of Authorised Person

DIRECTOR

Office held

Date: 12 December 2013

WHEREAS, I, Philip James Jenkinson, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to A CONNECTOR FOR A RESPIRATORY MASK AND A RESPIRATORY MASK, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 7 June 2000 in Australia and designated as Application No. PCT/AU00/00636.

WHEREAS, **ResMed Limited**, ABN 30 003 765 142 an Australian company, (hereinafter "**Assignee**"), 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, including without limitation said application(s), for every jurisdiction, including without limitation the United States of America and all other countries, and any benefits of or to be obtained therefrom:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (AU\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, Inventor has sold, assigned, and set over and/or to any extent not previously, by these presents does hereby sell, assign and set over unto Assignee and Assignee's legal representatives, successors and assigns, Inventor's entire right, title and interest in and to said Inventive Subject-Matter for every jurisdiction, including without limitation the United States of America and all other countries, said application(s) and any benefits of or to be obtained therefrom, including without limitation any continuation, or divisional application, renewal or substitute thereof, international, foreign and regional applications corresponding or claiming priority thereto pursuant to any law or treaty, including the right to claim such priority or benefit, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and Assignee hereby accepts them, and Inventor does hereby authorize and request the U.S. Commissioner of Patents and any other country's Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, Inventor hereby covenants and agrees with Assignee that Inventor has not and will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will, at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem

ResMed Reference No. P74WO1

necessary or desirable to perfect Assignee's or Assignee's 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 other 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.

This Confirmation of Assignment may be executed in any number of counterparts and the executed counterparts together constitute an original.

EFFECTIVE DATE: 7 JUNE 2000

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

Philip James Jenkinson

Date Signed

Witness

Name:

Executed for and on behalf of

RESMED LIMITED

in accordance with its Bylaws

Signature of Authorised Person

Name of Authorized B

Name of Authorised Person

DIRECTOROffice held

Date: 12 December 2013

ResMed Reference No. P74WO1

Page 2 of 2

WHEREAS, I, Susan Robyn Lynch, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to A CONNECTOR FOR A RESPIRATORY MASK AND A RESPIRATORY MASK, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 7 June 2000 in Australia and designated as Application No. PCT/AU00/00636.

WHEREAS, **ResMed Limited**, ABN 30 003 765 142 an Australian company, (hereinafter "**Assignee**"), 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, including without limitation said application(s), for every jurisdiction, including without limitation the United States of America and all other countries, and any benefits of or to be obtained therefrom:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (AU\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and on the Effective Date herein, Inventor has sold, assigned, and set over and/or to any extent not previously, by these presents does hereby sell, assign and set over unto Assignee and Assignee's legal representatives, successors and assigns, Inventor's entire right, title and interest in and to said Inventive Subject-Matter for every jurisdiction, including without limitation the United States of America and all other countries, said application(s) and any benefits of or to be obtained therefrom, including without limitation any continuation, or divisional application, renewal or substitute thereof, international, foreign and regional applications corresponding or claiming priority thereto pursuant to any law or treaty, including the right to claim such priority or benefit, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and Assignee hereby accepts them, and Inventor does hereby authorize and request the U.S. Commissioner of Patents and any other country's Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, Inventor hereby covenants and agrees with Assignee that Inventor has not and will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will, at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem

ResMed Reference No. P74WO1

necessary or desirable to perfect Assignee's or Assignee's 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 other 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.

This Confirmation of Assignment may be executed in any number of counterparts and the executed counterparts together constitute an original.

EFFECTIVE DATE: 7 JUNE 2000

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

Lue Lyn 4th Dec 13
Susan Robyn Lynch

Date Signed

Witness
Name: 100 ME ME MESILERY

Executed for and on behalf of

RESMED LIMITED

in accordange with its Bylaws

Signature of Authorised Person

A: CLARDGE Name of Authorised Person

DIRECTOR Office held

Date: 12 December 2013

ResMed Reference No. P74WO1

RECORDED: 08/19/2015

Page 2 of 2