503668976 01/28/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW ROLF HARRINGTON	09/09/2014

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: 1

Property Type	Number
Application Number:	14908280

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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Correspondent Name: PAUL T. BOWEN

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ATTORNEY DOCKET NUMBER:	PTB-4398-1638	
NAME OF SUBMITTER:	PAUL T. BOWEN	
SIGNATURE:	/PAUL T. BOWEN/	
DATE SIGNED:	01/28/2016	

Total Attachments: 2

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PATENT 503668976 REEL: 037609 FRAME: 0774

CONFIRMATION OF ASSIGNMENT Inventor(s) to ResMed Limited

WHEREAS, I, Matthew Rolf HARRINGTON, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to HEAT AND MOISTURE EXCHANGER FOR A PATIENT INTERFACE, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 29 July 2014 in Australia and designated as Application No. PCT/AU2014/050154.

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

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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: 29 JULY 2014

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

M. Wurnfl
thew Rolf HARRINGTON

A 1/4/2014

Date Signed

Witness
Name: Keren Melroy

Name: Werey

Executed for and on behalf of RESMED LIMITED

in accordance with its Bylaws

Signature of Authorised Person

A. GARIDGE

DIRECTOR Office held

Date 25 Sept 2014

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