

02-23-2004



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Our Ref.: 4398-257

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 Alexander Virr Andrew Cheung
 Ian Malcolm Smith
 Perry David Lithgow
 Richard Llewelyn Jones

Additional name/s of conveying party/ies attached?

3. Nature of conveyance:
 Assignment Merger
 Security Assignment Change of Name
 Other

Execution Date: 1) Jan. 12, 2004; 2) Jan. 30, 2004
 3) Jan. 12, 2004; 4) Jan. 27, 2004
 5) Jan. 12, 2004

2. Name and address of receiving party(ies):

Name: ResMed Limited
 Internal Address: _____
 Street Address: 97 Waterloo Road

City: North Ryde
 State/Country: New South Wales, Australia
 Zip: 2113

Additional name/s & address/es attached? Yes No

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No(s).
 (1) 10/467,382
 (2) _____
 (3) _____

B. Patent No(s).
 (1) _____
 (2) _____
 (3) _____

Additional numbers attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Paul T. Bowen

Internal Address: _____

Street Address: Nixon & Vanderhye P.C.
1100 North Glebe Road
8th Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. **14-1140.**

DO NOT USE THIS SPACE

9. Statements and signature.
 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul T. Bowen February 18, 2004
 Name of Person Signing Signature Date
 Reg. No. 38,009

02/20/2004 DBYRNE 00000086 10467382 number of pages including original cover sheet, attachments, and document: [4]

01 FC-8021 40.00 BP

ASSIGNMENT

Inventors to ResMed Ltd (via R&D)

WHEREAS, we, Alexander VIRR, Ian Malcolm SMITH, Perry David LITHGOW, Richard Llewelyn JONES, Andrew CHEUNG whose postal addresses are shown below, have made a certain new and useful Invention relating to HUMIDIFIER WITH STRUCTURE TO PREVENT BACKFLOW OF LIQUID THROUGH THE HUMIDIFIER INLET, 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 Patent Application Serial No 10/467,382, filed on 07 August 2003, titled HUMIDIFIER WITH STRUCTURE TO PREVENT BACKFLOW OF LIQUID THROUGH THE HUMIDIFIER INLET, and

WHEREAS, we are the assignors of partial right, title and interest in and to that part of the Invention invented in the period commencing July 1, 2002 which shall be referred to as the "Inventive Subject-matter" in this Assignment; and

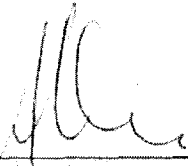
WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 97 Waterloo Road, North Ryde, New South Wales 2113, AUSTRALIA, is desirous of acquiring the entire right, title and interest in and to said Inventive Subject-matter, said application, or any continuation, division, renewal, or substitute thereof, 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, we have sold, assigned, and set over and 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, division, renewal or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we hereby covenant and agree with ResMed that 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

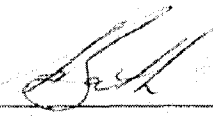
additional acts as ResMed may deem necessary or desirable to perfect ResMed's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-matter, and in enforcing any rights or chooses 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.

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




Alexander VIRR
Residence Address:
21 North Street
Balmain
New South Wales 2041
AUSTRALIA

12 JAN 2004
Date Signed




Witness
Name: ANDREW BATH

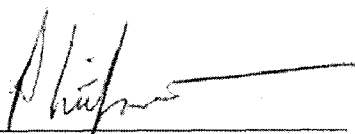


Ian Malcolm SMITH
Residence Address:
21 Western Crescent
Westleigh
New South Wales 2120
AUSTRALIA

30 Jan 2004
Date Signed

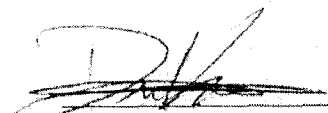


Witness
Name: Neville Dabbousy



Perry David LITHGOW
Residence Address:
9 Staff Avenue
Glenwood
New South Wales 2768
AUSTRALIA

12 JAN 2004
Date Signed



Witness
Name: Dan Kao

Richard Jones

Richard Llewelyn JONES

Residence Address:
5 Hillview Street
Hornsby Heights
New South Wales 2077
AUSTRALIA

27/11/04

Date Signed

Linda Jones
Witness

Name: LINDA JONES

Andrew Cheung

Andrew CHEUNG

Residence Address:
Unit 16/38 Park Avenue
Burwood
New South Wales 2134
AUSTRALIA

12 JAN 2004

Date Signed

Eresha Siriwardena
Witness

Name: ERESHA SIRIWARDENA

For and on behalf of
RESMED LIMITED

By: [Signature]

Title: Company Secretary

Date: Feb 2 2004