| TO THE ASSISTANT COMMISSIONER C 10140 SIR: PLEASE RECORD THE ATTACHED CONTROL DOCUMENT                         |   |
|--|---|
| NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):     ResMed (R&D) Limited  | 2.  |
| 3.   | 4.  |
| 5.<br>7.   | 6.<br>8.  |
| ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACH  |   |
| 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST: NAME: ResMed Limited   |   |
| ADDRESS: 97 Waterloo Road, North Ryde, New South Wales 21  | 113, Australia  |
| ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐YES  | S MNO   |
| 3. NATURE OF CONVEYANCE (DOCUMENT):  |   |
| document)  | e copies of same Assignment signed by different inventors is one  |
| ☑ASSIGNMENT OF ☑WHOLE ☐PART INTER  | , , , , , , , , , , , , , , , , , , ,                             |
| ☐ORIGINAL ☐FACSIMILE/PHOTOCOPY☐CHANGE OF NAME ☐VERIFIED TRANSLATION  | 09-598053   |
| SECURITY MERGER OTHER:   |   |
| EXECUTION DATE(S) ON THE DECLARATION IF FILED HERE ASSIGNMENT DIFFER SEE ATTY!)                                | WITH: (NOTE: IF DATES ON DECLARATION AND                          |
| 4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL S   | SHEET(S) attached? ☐YES ☒NO                                       |
| A. PAT. APP. NO.(S) M# 1* INVENTOR series code/serial no If not in item 1                                      | B. PATENT NO(S) M# 1st INVENTOR if not in item 1                  |
| New Appln. 270917  | 2 ANADED BUOLIED.   |
| <ol><li>Name &amp; Address of Party to Whom Correspondence<br/>Concerning Document Should be Mailed:</li></ol> | 6. NUMBER INVOLVED:<br>APPLNS 1 + PATS 0 = TOTAL 0                |
| Pillsbury Madison & Sutro LLP  | 7. AMOUNT OF FEE ENCLOSED: (Code 581)                             |
| Intellectual Property Group 1100 New York Avenue, NW   | ABOVE TOTAL x \$40 = \$40   |
| Ninth Floor  |   |
| Washington, DC 20005-3918 5.5ATTY DKT:   | 8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE                   |
|  | INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975                  |
| PMS 270917 P65US1  | UNDER ORDER NO 74066 270917                                       |
| MATTER NO. CLIENT REF.   | dup. sheet not required CLIENT NO. MATTER NO.                     |
|  |   |
| 9. STATEMENT AND SIGNATURE.  |   |
| To the best of my knowledge and belief, the foregoing information  | ation is true and correct and any attached copy is a true copy of |
| the original document.   | 10. Total number of pages including this                          |
| al P   | cover sheet, attachments and document 4                           |
| the ky   | (do not file dup. Cover sheet)                                    |
| Signature  Atterney: Clans I Perry   |   |
| Attorney: Glenn J. Perry  Reg. No. 28458   | Date: June 21, 2000   |
| Atty/Sec: GJP/MLM TEL: (202) 861-3070  | FAX: (202) 822-0944   |

FILE WITH PTO RETURN RECEIPT (PAT-103A)

## **ASSIGNMENT**

WHEREAS, ResMed (R&D) Limited ACN 087 053 969 an Australian company (hereinafter ResMed R&D), whose post office address is 97 Waterloo Road, North Ryde, New South Wales 2113, AUSTRALIA, is assignee of partial rights in and to the invention in this Assignment, for which application has been made for Letters Patent of the United States, which application may be identified in the United States Patent Office as Application Serial No 09/370,920, filed on August 6, 1999, for CONTROL MEMBER FOR A VALVE AND METHOD FOR DETERMINING FLUID FLOW RATE THROUGH A VALVE, said partial rights being that part of the invention invented in the period commencing 1 April, 1999 and hereinafter referred to as the "Inventive Subject-matter"; and

WHEREAS, ResMed Limited, ACN 003 765 142, an Australian company (hereinafter ResMed) whose post office 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, ResMed R&D has sold, assigned, and set over and by these presents does 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 ResMed R&D does hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the abovementioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, ResMed R&D hereby covenants and agrees with ResMed that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it 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 invention, and in enforcing any rights or choses 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

Page 1 of 2

PATENT REEL: 010898 FRAME: 0382 foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

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

The common seal of

## RESMED (R&D) LIMITED

is hereby affixed in accordance with its Memorandum and Articles of Association

| Klaus | The | adhe | h |
|-------|-----|------|---|
|       |     |      |   |

| Signature of | Authorised | Person |
|--------------|------------|--------|
|--------------|------------|--------|

| K.SCHINDHELM              |  |
|---------------------------|--|
| Name of Authorised Person |  |
| Office held               |  |

The common seal of

## **RESMED LIMITED**

is hereby affixed in accordance with its Memorandum and

Articles of Association

Signature of Authorised Person

| W. NICKLIN                |  |
|---------------------------|--|
| Name of Authorised Person |  |
| DIRECTOR                  |  |
| Office held               |  |

Dated: February 11, 2000

| Common & Seal |     |
|---------------|-----|
|               | ••• |

Signature of Authorised Person

| Adriai Snitt              |
|---------------------------|
| Name of Authorised Person |
| Arector                   |

Office held

| Eom mon                                 |
|---|
| RESMED<br>LIMITED<br>A.C.N. 003 765 142 |
| Seal                                    |

| C                                       | Ral   | Cal.                                    |
|---|-------|---|
| • | ••••• | • |

Signature of Authorised Person

| DR.C.G. ROBERTS           |
|---------------------------|
| Name of Authorised Person |
| DIRECTOR                  |
| Office held               |

Page 2 of 2
PATENT
REEL: 010898 FRAME: 0383

**RECORDED: 06/21/2000**