Form <b>PTO-1595</b> (Rev. 03-11) DMB No. 0651-0027 (exp. 03/31/2015)	U.S. DEPARTMENT OF COMMERC United States Patent and Trademark Office
RECOR DATION FORM CC VER SHEET  I'ATENTS OILY  To the Director of the U.S. Patent and Tradems 'k Office: Please record the attached documents or the new address(es) below.	
Resmed (R&D) Limited	
rightion (ridge) without	Nam 8: ResMed Limited
	Inter al Address:
Additional name(s) of conveying party(les) attached?	Strei t Address:
3. Nature bf conveyance/Execution Date(s):	
Execution  Date(s): August 9, 2001	1 Elizabeth Macarthur Drive
X Assignment Merger Change of Name	
Security Agreement Joint Research / greement	City: Bella Vista
Government Interest Assignment	State: New South Wales
Executive Order 9424, Confirmatory Licens	Courtry: Australia Zip: 2153
	Addi ional name(s) & address(es)
Other	ettac hed?
Additional ni mbers attach	ned? Yes X No
<ol><li>Name and address to whom correspondenc = concerning document should be mailed:</li></ol>	6. To all number of applications and pa ents involved:
Name: Raymond B. Churchil , Jr. LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. To al fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address; Atty. Dkt.: RESMED 3.0-047 CCC	
Street Address: 600 South Avenue West	Authorized to be charged to deposit account
	Enclosed
	None required (government Interest not affecting title
City: Westfield	8. Ps yment information
State: NJ Zip: 07090	
Phone Number: 908-654-500 )	
Fax Number: 908-654-7866	De losit Account Number 12-1095
Email Addiess: mcormier@ldlkn i.com	. tuthorized User Name Raymond B. Churchill,
9. Signatur	September 18, 2013
Signature	Date Tatal a state of access last utilize access
Baymond B. Churchill, Jr 44,617  Name of Person Signing	Total number of pages Including cover Sheet, attachments, and documents:

3295882

**PATENT REEL: 031334 FRAME: 0161** 

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## A SSIGNMENT

WHEREAS, ResMed (R&D) Limited ABN 42 087 053 969 an Australian company (hereinafter ResMed R&D), whose postal a Idress is 97 Wate: loo Road, North Ryde, New South Wales 2113, AUSTRALIA, is assignee of the entire right, title and interest in and to the invention, for which application has been made for Le ters Patent of the United States, which application may be identified in the United States Patent Office Application Serial No. US 60/228,630, filed on August 29, 2000 for RESPIRATORY APP. LRATUS WITH IMPROVED APNEA DETECTION, said right, title and interest being hereinafte referred to as the "Inventive Subject-matter"; and

WHEREAS, ResMed Limited, ABN 30 003 765 142, a Australian company (hereinafter: ResMed) whose postal address is 97 Water to 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, divisid a renewal, or substitute thereof, and the Letters Patent, or any reissue or re-exam ination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the suln of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, he receipt and su ficiency 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 ResM:d, and ResMed's legal representatives, successors and assigns, the entite right, title and interest in and to said "Invertive Subject-matter", said application or any continuation, division, renewal or sue stitute thereof, in ernational and foreign and regional applications corresponding thereto, and the Letters Patent, bolh 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 'atents to issue sa d Letters Patent to the abovementioned ResMed, consistent with the terr is of this Assignment.

UPON SAID CONSIDERATION, Resided R&D hereby covenants and agrees with Resided that it will not execute any writing or do an act whatsoever donflicting with these presents, and that it will, at any time upon request, without further or additional consideration, but at the expense of ResMed, excepte such additional assignr ents and other writings and do such additional acts as ResMed may deam necessary or desirable to perfect ResMed; 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 according as a result of such applications or patents, by giving, testimony in any proceedings or transactions involving such applications of patents, and by executing preliminary stater ents and other affidavits, it being understood that the foregoing covenant and agreement shall bin I, and inure to the benefit of, the assigns and legal representatives of both parties.

Page PATENT REEL: 031334 FRAME: 0162 IN WITNESS WHEREOF, we have hereur to set our hands on the date indicated below.

For and on behalf of RESMED (R&D) LIMITED

By: Kaus Klundlehm

Title: Nirector

Date: 9 August 2001

For and on behalf of RESMED LIMITED

By: DR C.G. ROOLER

Title: Drech

Date: 9 August Joo1

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