# 503142683 01/20/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3189295

ISSION TYPE:		NEW ASSIGNMENT			
IRE OF CONVEYAN	CE:	ASSIGNMENT			
IVEYING PARTY DA	ТА				
		Name			Execution Date
HAEL WREN					08/07/2013
NCER TERRY WOO	D				09/08/2013
RAN CONWAY					09/17/2013
IOR HENEGHAN					08/07/2013
EIVING PARTY DAT	A				
e:	RESMED S	SENSOR TECHNOLOGIES L	.IMITEC	)	
Street Address: NEXUSUCD					
rnal Address:	BLOCKS 9 & 10, BELFIELD OFFICE PARK, CLONSKEAGH				
:	DUBLIN				
e/Country:	IRELAND				
tal Code:	4				
PERTY NUMBERS		Number			
lication Number:	144	15677			
Number:	· ·	8)654-7866			
		e e-mail address first; if tha that is unsuccessful, it will			
ne:	-	8) 518-6398			
il:		ignment@Idlkm.com			
espondent Name:		_K&M			
ress Line 1:		SOUTH AVENUE WEST			
ress Line 4:	WE	STFIELD, NEW JERSEY 07	)90		
RNEY DOCKET NU	MBER:	RST 3.3F-009 (E)			
E OF SUBMITTER:		RAYMOND B. CHURCHILL, JR.			
ATURE:		/Raymond B. Churchill, Jr.	/		
SIGNED:		01/20/2015			
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# CONFIRMATION OF ASSIGNMENT Inventor(s) to ResMed Sensor Technologies Limited

WHEREAS, I, Kieran CONWAY, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to RANGE GATED RADIO FREQUENCY PHYSIOLOGY SENSOR, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 19 July 2013 in United States of America and designated as Application No. PCT/US2013/051250.

WHEREAS, ResMed Sensor Technologies Limited, an Irish company, (hereinafter "Assignee"), whose postal address is NexusUCD, Blocks 9 & 10, Belfield Office Park, Clonskeagh, Dublin 4, Ireland, 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 Euros (EUR10.00) 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. P947WO1

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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: 19 JULY 2013

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

Kieran CONWAY 🌾 Date Signed Witness Name: Executed for and on behalf of RESMED SENSOR TECHNOLOGIES LIMITED in accordance with its Bylaws 🗴 sélan denera e l'esta a deverse restanas deverses. Signature of Authorised Person ONOR HANLEY Name of Authorised Person DIRECTOR ..... Office held ar<u>an 6956 pytamitazi 2013</u>anat nata yilana serina na serina na serina na serina na serina na na serina na na serina na se Date:

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ResMed Reference No. P947WO1

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### CONFIRMATION OF ASSIGNMENT Inventor(s) to ResMed Sensor Technologies Limited

WHEREAS, I, Spencer Terry WOOD, an inventor or joint inventor (hereinafter "Inventor") have made certain new and useful inventions relating to RANGE GATED RADIO FREQUENCY PHYSIOLOGY SENSOR, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 19 July 2013 in United States of America and designated as Application No. PCT/US2013/051250.

WHEREAS, **ResMed Sensor Technologies Limited**, an Irish company, (hereinafter "Assignee"), whose postal address is NexusUCD. Blocks 9 & 10, Belfield Office Park, Clonskeagh, Dublin 4, Ireland, 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 Euros (EUR10.00) 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. P947WO1

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

## **EFFECTIVE DATE: 19 JULY 2013**

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

VOD 9-8-2013 DAVID MULUGAN NOOD Date Signed Witness David Multiger

Spencer Terry WOOD

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

Care In 

Signature of Authorised Person

CONDR LANCEY

Name of Authorised Person

DIRECTOR  $\frac{\zeta_{4}}{\zeta_{4}} \sqrt{\rho} \frac{\zeta_{1}}{\zeta_{1}}$ Office held

Date: 13 Sept. 13

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### CONFIRMATION OF ASSIGNMENT Inventor(s) to ResMed Sensor Technologies Limited

WHEREAS, we, **Conor HENEGHAN** and **Michael WREN**, the inventors or joint inventors (hereinafter "Inventor") have made certain new and useful inventions relating to **RANGE GATED RADIO FREQUENCY PHYSIOLOGY SENSOR**, (hereinafter "Inventive-Subject matter") which is described in and for which application has been made as follows:

 A Patent Application filed on 19 July 2013 in United States of America and designated as Application No. PCT/US2013/051250.

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NOW THEREFORE, for and in consideration of the sum of Ten Euros (EUR10.00) 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.

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

## EFFECTIVE DATE: 19 JULY 2013

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

**Conor HENEGHAN** 

- 7 the Aug 2013 Date Signed

Av1 7<sup>4</sup>2313 Date Signed

Name: JVA

Witness Name: JULIERS WANTA

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

Signature of Authorised/Person

Name of Authorised Person

DIRECTOR Office held

Date: 14 12-2003

Page 2 of 2

PATENT REEL: 034758 FRAME: 0304

**RECORDED: 01/20/2015** 

ResMed Reference No. P947WO1