

Test report No:
NIE: 63467REM.002

Test report

FCC Rules and Regulations CFR 47, Part 15, Subpart B (10-1-19 Edition) & ICES-003 Issue 7 (October 2020)

(*) Identification of item tested	Continuous Positive Airway Pressure (CPAP) Device
(*) Trademark	ResMed
(*) Model and /or type reference	39000 AirSense 11
(*) Derived model not tested	39420 AirSense 11 AutoSet, 39421 AirSense 11 CPAP, 39422 AirSense 11 Elite, 39423 AirSense 11 AutoSet, 39424 AirSense 11 CPAP, 39425 AirSense 11 Elite.
Other identification of the product	HW version: 1.0 SW version: SW04600 FCC ID: 2ACHL-AIR114G IC: 9103A-AIR114G
(*) Features	4G LTE Cat 1, 3G, BLE
Manufacturer	ResMed Pty Ltd 1 Elizabeth Macarthur Drive, Bella Vista, New South Wales, 2153. Australia.
Test method requested, standard	FCC Rules and Regulations CFR 47, Part 15, Subpart B (10-1-19 Edition) & ICES-003 Issue 7 (October 2020)
Summary	IN COMPLIANCE
Approved by (name / position & signature)	Rafael López Martín EMC Consumer & RF Lab. Manager 
Date of issue	2021-01-28
Report template No	FDT08_23 (*) "Data provided by the client"

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Acronyms

Acronym ID	Acronym Description
Avg	Radiated Average Level
Avg	Conducted Average Level
Az	Azimuth
CPL	Zones / Coupling Cables
Code	EMC Test Code
Freq	Frequency
Freq Rng	Frequency Range
H	Height
Line	Conducted Emissions - Tested Line
MP	Measurement Point
Max	Conducted Maximum Level
MaxPeak	Radiated Maximum Peak Level
OM	Operation Mode
Pol	Polarization
QuasiPeak	Conducted Quasi Peak Level
QuasiPeak	Radiated Quasi Peak Level
S/	Sample
V	Verdict
Volt Immunity Lvl	Voltage Immunity Severity Level
Volt Immunity Type	Voltage Immunity Type

Competences and guarantees

DEKRA Testing and Certification S.A.U. is a testing laboratory accredited by the National Accreditation Body (ENAC -Entidad Nacional de Acreditación), to perform the tests indicated in the Certificate No. 51/LE 147.

In order to assure the traceability to other national and international laboratories, DEKRA Testing and Certification S.A.U. has a calibration and maintenance program for its measurement equipment.

DEKRA Testing and Certification S.A.U. guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated on the report and, it is based on the knowledge and technical facilities available at DEKRA Testing and Certification S.A.U. at the time of performance of the test.

DEKRA Testing and Certification S.A.U. is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA Testing and Certification S.A.U.

General conditions

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA Testing and Certification S.A.U.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA Testing and Certification S.A.U. and the Accreditation Bodies.

Uncertainty

Uncertainty (factor $k=2$) was calculated according to the DEKRA Testing and Certification internal document PODT000.

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 30 MHz to 1000 MHz is $I = \pm 4,9$ dB for quasi-peak measurements, $I = \pm 4,6$ dB for peak measurements ($k=2$).

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 1000 MHz to 12.75 GHz is $I = \pm 2,6$ dB for peaks and average measurements ($k=2$).

Data provided by the client

The following data has been provided by the client:

1. Information relating to the description of the sample ("Identification of the item tested", "Trademark", "Model and/or type reference tested")
2. The sample consists of a Continuous Positive Airway Pressure (CPAP) Device, a device with integrated cellular and Bluetooth connectivity.
3. Derived model not tested. These models have been declared by the supplier of the sample as being the same as the model under test.



Date: 20 December 2020

DECLARATION OF EQUIVALENCE

This document declares that the following designated products (model/name) are equivalent to the unit under test 39000.

For the USA:

39420 AirSense 11 AutoSet
39421 AirSense 11 CPAP
39422 AirSense 11 Elite

For Canada:

39423 AirSense 11 AutoSet
39424 AirSense 11 CPAP
39425 AirSense 11 Elite

All the above stated products have the same hardware and the same cellular firmware and Bluetooth firmware.

Applicant

Company name: ResMed Pty Ltd. ACN 003 765 142
Address: 1 Elizabeth Macarthur Drive
Bella Vista
NSW 2153
Australia
Telephone No: +61 2 8884 1000

By:



Christopher Jenkins

Title: Associate Manager – Systems Engineering

Email: christopher.jenkins@resmed.com.au

ResMed Pty Ltd 1 Elizabeth Macarthur Drive, Bella Vista NSW 2153, Australia
T +61 2 8884 1000 E Christopher.jenkins@ResMed.com.au

ResMed.com

DEKRA Testing and Certification S.A.U. declines any responsibility with respect to the information provided by the client and that may affect the validity of results.

Usage of samples

Samples undergoing test have been selected by: The client.

Id	Control Number	Description	Model	Serial N°	Date of Reception	Application
S/01 & S/02	63467_004	Continuous Positive Airway Pressure (CPAP) device	39000 AirSense 11	22201142048	2020-10-01	Element under test
S/01 & S/02	63467_005	Continuous Positive Airway Pressure (CPAP) device	39000 AirSense 11	22201142042	2020-10-01	Element under test
S/01 & S/02	63467_014	Climate line	AIR11	---	2020-10-14	Element under test
S/02	63467_25	Mobile handset	PIXEL 4A	---	2021-22-01	Auxiliary element

Notes referenced to samples during the project.

Id	Note
S/02	Sample used in Bluetooth mode.

Test sample description

Ports..... :	Port name and description		Cable				
			Specified max length [m]	Attached during test	Shielded	Coupled to patient ⁽³⁾	
	Power		X				
Supplementary information to the ports..... :	N/A						
Rated power supply	Voltage and Frequency		Reference poles				
			L1	L2	L3	N	PE
	X	AC: 115Vac. 60Hz.	X			X	X
		DC: 24Vdc, 2.71A					
Rated Power	Not provided data						
Clock frequencies..... :	Not provided data						
Other parameters	Not provided data						
Software version	SW04600						
Hardware version	1.0						
Dimensions in cm (W x H x D)..... :	Not provided data						
Mounting position	X	Table top equipment					
		Wall/Ceiling mounted equipment					
		Floor standing equipment					
		Hand-held equipment					
		Other:					
Modules/parts	Module/parts of test item		Type		Manufacturer		
	ELS61-US		Cellular		Thales		
	EFR32BG1		Bluetooth LE		SiLabs		
Accessories (not part of the test item)	Description		Type		Manufacturer		
	N/A						
Documents as provided by the applicant :	Description		File name		Issue date		
	N/A						

⁽³⁾ Only for Medical Equipment

Identification of the client

ResMed Pty Ltd
1 Elizabeth Macarthur Drive,
Bella Vista, New South Wales, 2153. Australia.

Testing period and place

Test Location	DEKRA Testing and Certification S.A.U.
Date (start)	2020-10-19
Date (finish)	2020-11-06

Document history

Report number	Date	Description
63467REM.002	2021-01-28	First release

Environmental conditions

In the control chamber, the following limits were not exceeded during the test:

Temperature	Min. = 15 °C Max. = 35 °C
Relative humidity	Min. = 20 % Max. = 75 %

In the semianechoic chamber, the following limits were not exceeded during the test.

Temperature	Min. = 15 °C Max. = 35 °C
Relative humidity	Min. = 20 % Max. = 75 %

In the chamber for conducted measurements, the following limits were not exceeded during the test:

Temperature	Min. = 15 °C Max. = 35 °C
Relative humidity	Min. = 20 % Max. = 75 %

Remarks and comments

The tests have been performed by the technical personnel: Lorena Oviedo & Carlos Haro.

Testing verdicts

Fail	F
Inconclusive	I
Not applicable	N/A
Not measured	N/M
Pass	P

List of equipment used during the test

Control Number	Description	Model	Manufacturer	Next Calibration
1999	EMI TEST RECEIVER 20Hz-26.5GHz	ESIB26	ROHDE AND SCHWARZ	2021-08-13
5151	TRANSIENT LIMITER 10DB N CONNECTOR	VTSD 9561-F	SCHWARZBECK	2021-10-02
6129	ETHERNET TEMPERATURE AND HUMIDITY LOGGER	HWg-STE	HW GROUP	2021-06-12
6205	THREE-PHASE ARTIFICIAL NETWORK 32A	PMM L3-32	NARDA	2021-12-11

Summary

Test Specification.	Requirement – Test case	Verdict	Remark
FCC CFR 47, Part 15, Subpart B (10-1-19) Sec. 15.109 & ICES-003 Issue 7 (October 2020). ANSI C63.4 (2014)	Radiated emission	Pass	---
FCC CFR 47, Part 15, Subpart B y C (10-1-19 Edition) Secs. 15.107 and 15.207 & ICES-003 Issue 7 (October 2020) ANSI C63.4 (2014)	Conducted emission	Pass	---

Appendix A: Test results

Appendix A context

DESCRIPTION OF THE OPERATION MODES 14

TEST STANDARDS VERSION APPLIED 14

TEST CASES DETAILS 15

 FCC CFR 47, PART 15, SUBPART B (10-1-19 EDITION), SEC. 15.109 & ICES-003 ISSUE 7 (OCTOBER 2020)
 RE RADIATED EMISSION 15

 FCC CFR 47, PART 15, SUBPART B AND C (10-1-19 EDITION), SECS. 15.107 AND 15.207 & ICES-003 ISSUE 7
 (OCTOBER 2020)
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Description of the operation modes

The operation modes described in this paragraph constitute a functionality of the sample under test for itself. Every operation mode takes a failure criteria for the immunity test that they were applying to it and a monitoring to guarantee performance of the same ones.

The operation modes used by the samples to which the present report refers, are shown in the following table:

Id	Description
OM_01	EUT ON. MS in IDLE mode. LTE Band 2. Respirator activated. Power supply: 115Vac, 60Hz.
OM_02	EUT ON. MS in IDLE mode. LTE Band 4. Respirator activated. Power supply: 115Vac, 60Hz.
OM_03	EUT ON. MS in IDLE mode. LTE Band 5. Respirator activated. Power supply: 115Vac, 60Hz.
OM_04	EUT ON. MS in IDLE mode. LTE Band 12. Respirator activated. Power supply: 115Vac, 60Hz.
OM_05	EUT ON. MS in traffic mode. LTE Band 2. Respirator activated. Power supply: 115Vac, 60Hz.
OM_06	EUT ON. MS in traffic mode. LTE Band 4. Respirator activated. Power supply: 115Vac, 60Hz.
OM_07	EUT ON. MS in traffic mode. LTE Band 5. Respirator activated. Power supply: 115Vac, 60Hz.
OM_08	EUT ON. MS in traffic mode. LTE Band 12. Respirator activated. Power supply: 115Vac, 60Hz.
OM_09	EUT ON. MS in IDLE mode. UMTS Band II. Respirator activated. Power supply: 115Vac, 60Hz.
OM_10	EUT ON. MS in IDLE mode. UMTS Band IV. Respirator activated. Power supply: 115Vac, 60Hz.
OM_11	EUT ON. MS in IDLE mode. UMTS Band V. Respirator activated. Power supply: 115Vac, 60Hz.
OM_12	EUT ON. MS in traffic mode. UMTS Band II. Respirator activated. Power supply: 115Vac, 60Hz.
OM_13	EUT ON. MS in traffic mode. UMTS Band IV. Respirator activated. Power supply: 115Vac, 60Hz.
OM_14	EUT ON. MS in traffic mode. UMTS Band V. Respirator activated. Power supply: 115Vac, 60Hz.
OM_15	EUT ON. Bluetooth communication established. Respirator activated. Power supply: 115Vac, 60Hz.
OM_16	EUT ON. Bluetooth OFF. Respirator activated. Power supply: 115Vac, 60Hz.

Test standards version applied

The product standards and test standards applied for each test cases are shown in the following table:

Product Test Standard	Test standard	Requirement – Test case
FCC CFR 47, Part 15, Subpart B Secs. 15.109 & ICES-003 Issue 7 (October 2020).	ANSI C63.4 (2014)	Radiated emission
FCC CFR 47, Part 15, Subpart B y C (10-1-19 Edition) Secs. 15.107 and 15.207 & ICES-003 Issue 7 (October 2020).	ANSI C63.4 (2014)	Conducted emission

Test Cases Details

FCC CFR 47, Part 15, Subpart B (10-1-19 Edition), Sec. 15.109 & ICES-003 Issue 7 (October 2020) RE Radiated emission

Limits of interference Class B

The applied limit for radiated emissions, 3 m distance, according with the requirements of FCC Rules and Regulations 47 CFR Part 15, Subpart B (10-1-19 Edition), Sec. 15.109 & ICES-003 Issue 7 (October 2020):

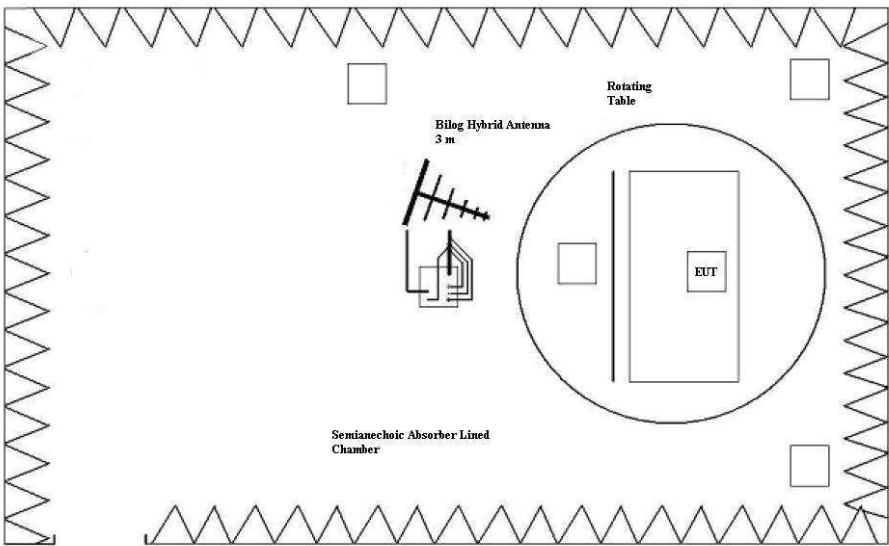
Table 2: Radiated emission limits

Frequency range (MHz)	FCC Part 15B Class B (3 m) Quasi-Peak (dBµV/m)	ICES-003 Issue 7 Limit for 3 m Quasi-Peak (dBµV/m)	FCC Part 15B & ICES-003 Issue 7	
			PK Limit for 3m (dBµV/m)	AVG Limit for 3m (dBµV/m)
30-88	40.0	40.0	---	---
88-216	43.5	43.5	---	---
216-230	46.0	46.0	---	---
230-960	46.0	47.0	---	---
960-1000	54.0	54.0	---	---
1 GHz – F _M	---	---	74	54

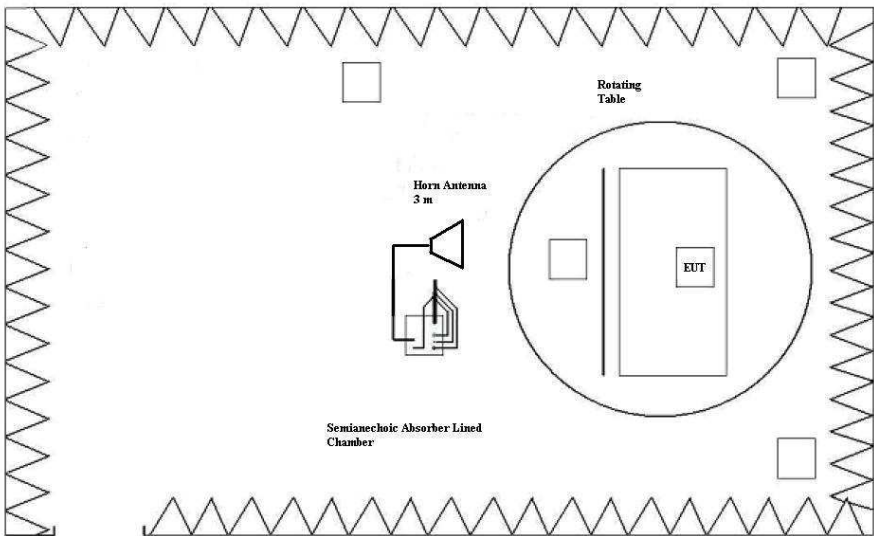
Above 1 GHz, except for outdoor units of home satellite receiving systems, the ITE or digital apparatus shall comply with the limits specified in table 2 up to the frequency F_M, which shall be determined as per table 3.

Table 3: Required highest measurement frequency for radiated emission

Highest internal Frequency (F _x)	Highest measurement Frequency (F _M)
F _x ≤ 108 MHz	1 GHz
108 MHz < F _x ≤ 500 MHz	2 GHz
500 MHz < F _x ≤ 1 GHz	5 GHz
F _x > 1 GHz	5 x F _x up to a maximum of 40 GH
*F _x is the highest fundamental frequency generated and/or used in the ITE or digital apparatus under test.	



Setup for measurements < 1GHz.



Setup for measurements > 1GHz.

RESULTS

CRmmnnRR	Description	Result
CR0101LR	Range: 30 MHz - 1000 MHz.	P
CR0101HR	Range: 1 GHz – 12.75 GHz.	P

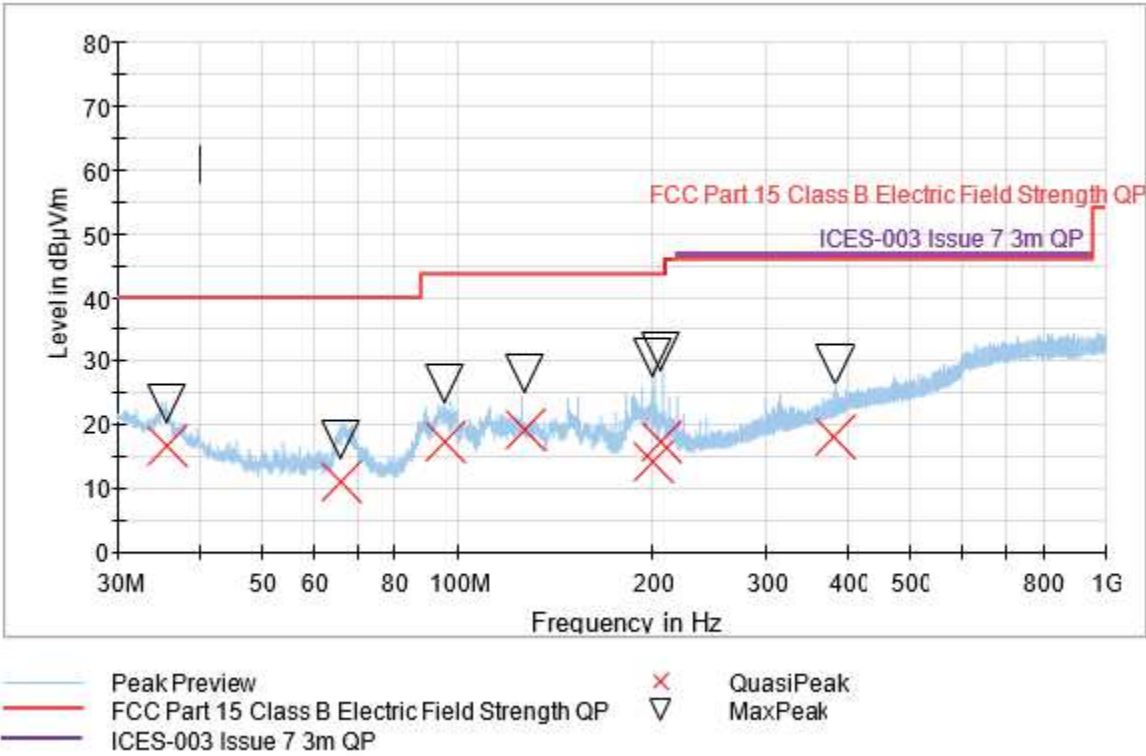
mm: Sample number; nn: Operation mode; RR: Measurement range.

VERDICT

Pass

Images:

Project: 63467REM.002
Company: RESMED PTY LTD
Sample: S/01
Operation mode: OM#01
Description: EUT ON. MS in IDLE mode. LTE Band 2. Respirator activated.
Power supply: 115Vac, 60Hz. (worst case)

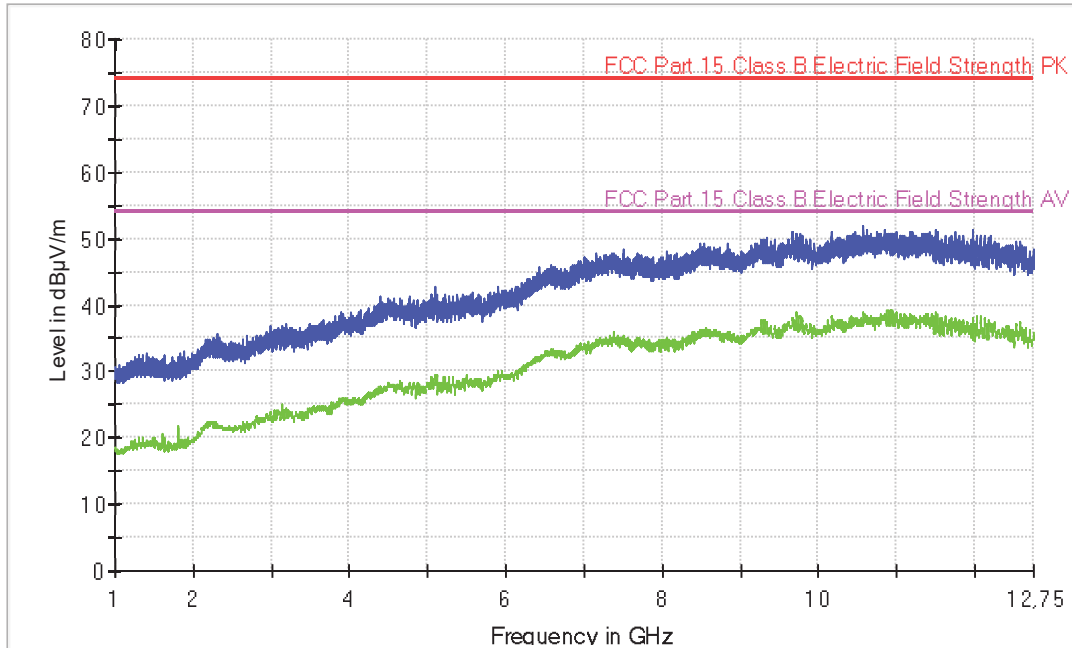


Maximizations

Frequency (MHz)	QuasiPeak (dBµV/m)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)
35.462000	16.85	23.27	40.00	23.15	121.0	V	-26.0
66.104000	11.09	17.66	40.00	28.91	392.0	V	-29.0
95.789000	17.39	26.30	43.52	26.13	168.0	V	49.0
126.145000	18.96	28.01	43.52	24.56	102.0	V	99.0
200.671000	14.02	30.52	43.52	29.50	121.0	H	-72.0
206.651000	17.45	31.48	43.52	26.07	155.0	H	79.0
383.621000	18.23	29.33	46.00	27.77	102.0	V	31.0

Project: 63467REM.002
Company: RESMED PTY LTD
Sample: S/01
Operation mode: OM#01
Description: EUT ON. MS in IDLE mode. LTE Band 2. Respirator activated.
Power supply: 115Vac, 60Hz. Horizontal polarization (worst case).

RE FCC Part 15 ClassB 1-12,75 GHz

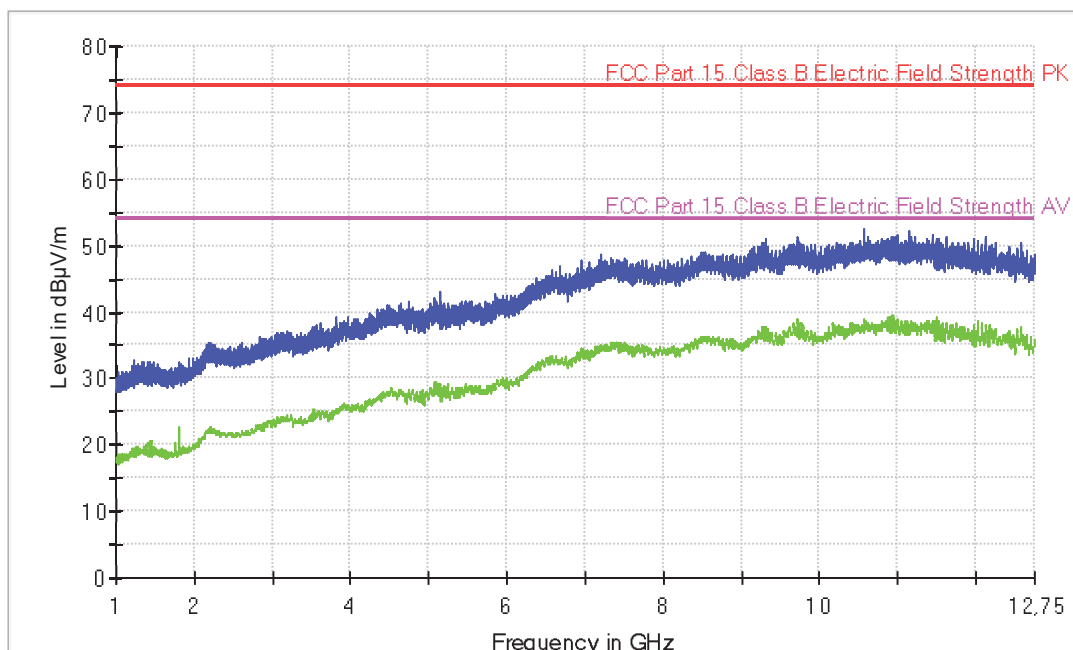


Subrange Maxima1

Frequency (MHz)	PK+ CLRWR (dBµV/m)	AVG CLRWR (dBµV/m)
1257.600000	32.0	19.7
1400.800000	32.7	19.7
2136.800000	34.0	21.4
2294.400000	35.6	22.1
3188.400000	37.3	24.6
4390.400000	41.3	27.4
5094.800000	42.7	29.0
7496.800000	48.4	35.3
9665.600000	51.2	38.2
10577.200000	52.1	38.8

Project: 63467REM.002
Company: RESMED PTY LTD
Sample: S/01
Operation mode: OM#01
Description: EUT ON. MS in IDLE mode. LTE Band 2. Respirator activated.
Power supply: 115Vac, 60Hz. Vertical polarization (worst case)

RE FCC Part 15 ClassB 1-12,75 GHz



Subrange Maxima1

Frequency (MHz)	PK+ _CLRWR (dBµV/m)	AVG_CLRWR (dBµV/m)
1217.200000	32.7	19.5
1434.000000	32.4	19.9
2134.800000	34.3	21.7
2192.800000	35.6	22.5
3550.000000	38.0	24.2
4490.000000	41.0	27.6
5130.800000	43.0	29.3
7189.600000	48.7	34.9
9724.400000	51.3	38.3
10576.800000	52.6	38.9

FCC CFR 47, Part 15, Subparts B and C (10-1-19 Edition), Secs. 15.107 and 15.207 & ICES-003 Issue 7 (October 2020) CE Conducted emission

Limits of interference Class B

The applied limit for continuous conducted emissions in power leads, according with the requirements of FCC Rules and Regulations 47 CFR Part 15, Subpart B and C (10-1-19 Edition), Secs. 15.107 and 15.207 & ICES-003 Issue 7 (October 2020), in the frequency range 0,15 to 30 MHz, for Class B equipment was:

Frequency range (MHz)	Limit (dBµV)	
	Quasi-Peak	Average
0,15 to 0,5	66 - 56	56 - 46
0,5 to 5	56	46
5 to 30	60	50

RESULTS

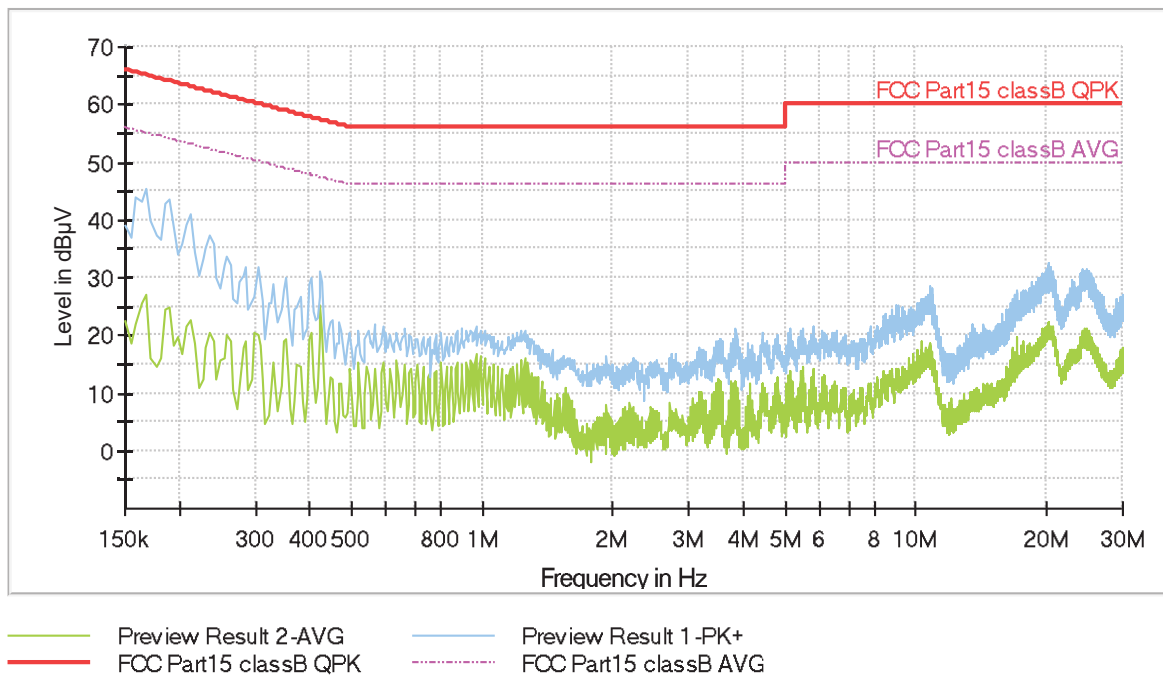
CCmmnnhh	Description	Result
CC01010N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0101L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01020N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0102L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01030N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0103L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01040N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0104L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01050N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0105L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01060N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0106L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01070N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0107L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01080N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0108L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01090N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0109L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01100N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0110L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01110N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0111L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01120N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0112L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01130N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0113L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC01140N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0114L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC02150N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0215L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P
CC02160N	Range: 150kHz – 30MHz. Neutral AC wire noise.	P
CC0216L1	Range: 150kHz – 30MHz. Phase AC wire noise.	P

mm: Sample number; nn: Operation mode; hh: Wire

Images:

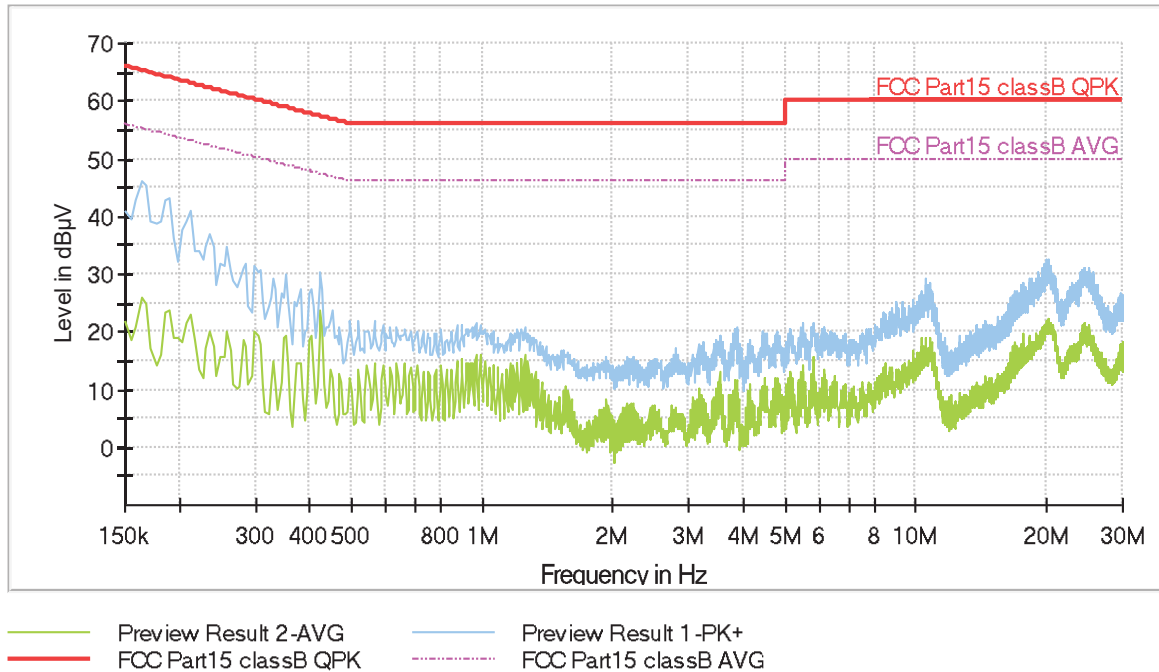
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#01
 Graphical code: CE0101L1 & CE01010N
 Description: EUT ON. MS in IDLE mode. LTE Band 2. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



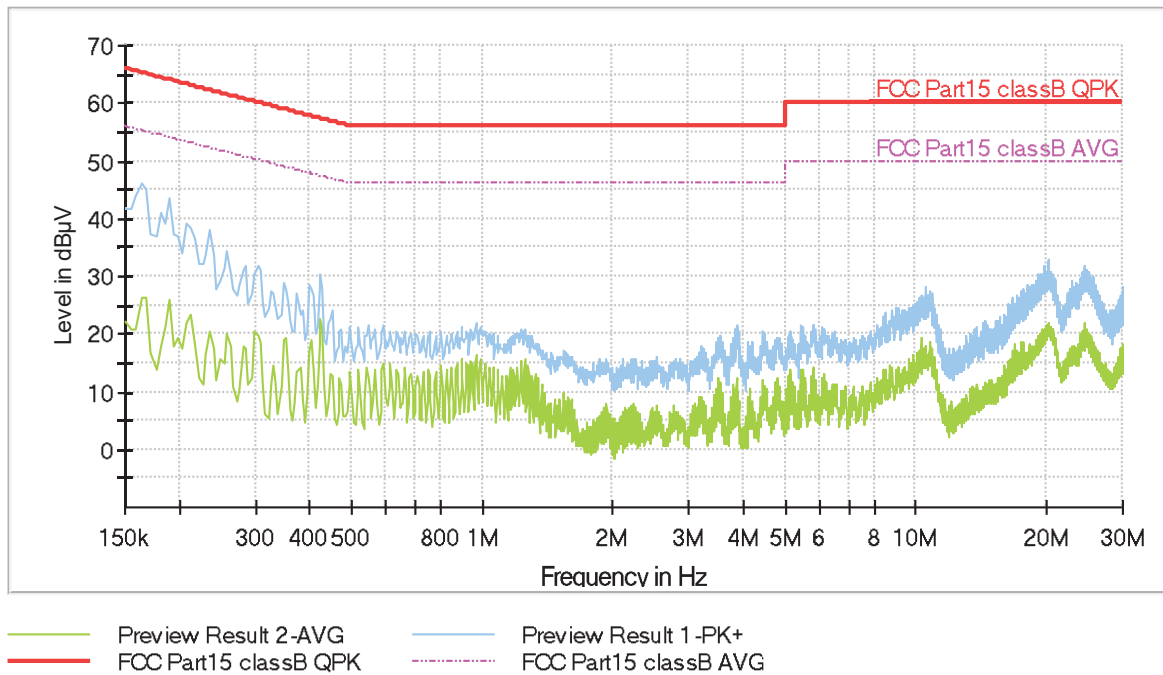
Project: 63467REM.002
Company: RESMED PTY LTD
Sample: S/01
Operation mode: OM#02
Graphical code: CE0102L1 & CE01020N
Description: EUT ON. MS in IDLE mode. LTE Band 4. Respirator activated.
Power supply: 115Vac, 60Hz. Neutral and phase wire noise
Verdict: Passed

Full Spectrum



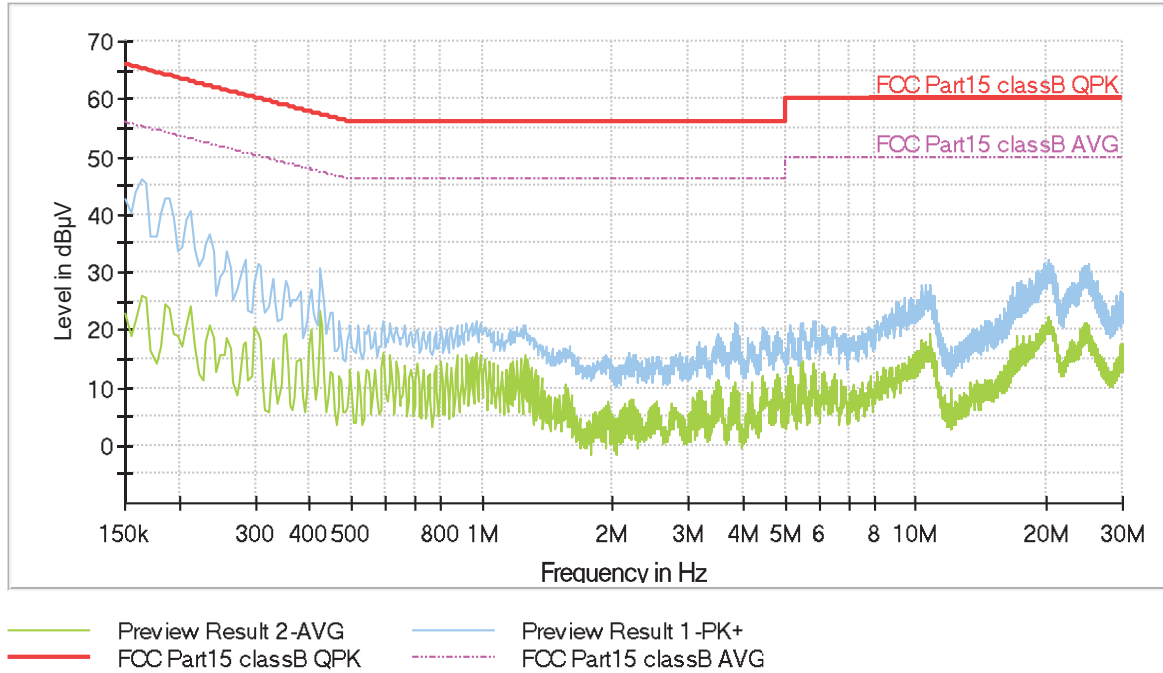
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#03
 Graphical code: CE0103L1 & CE01030N
 Description: EUT ON. MS in IDLE mode. LTE Band 5. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



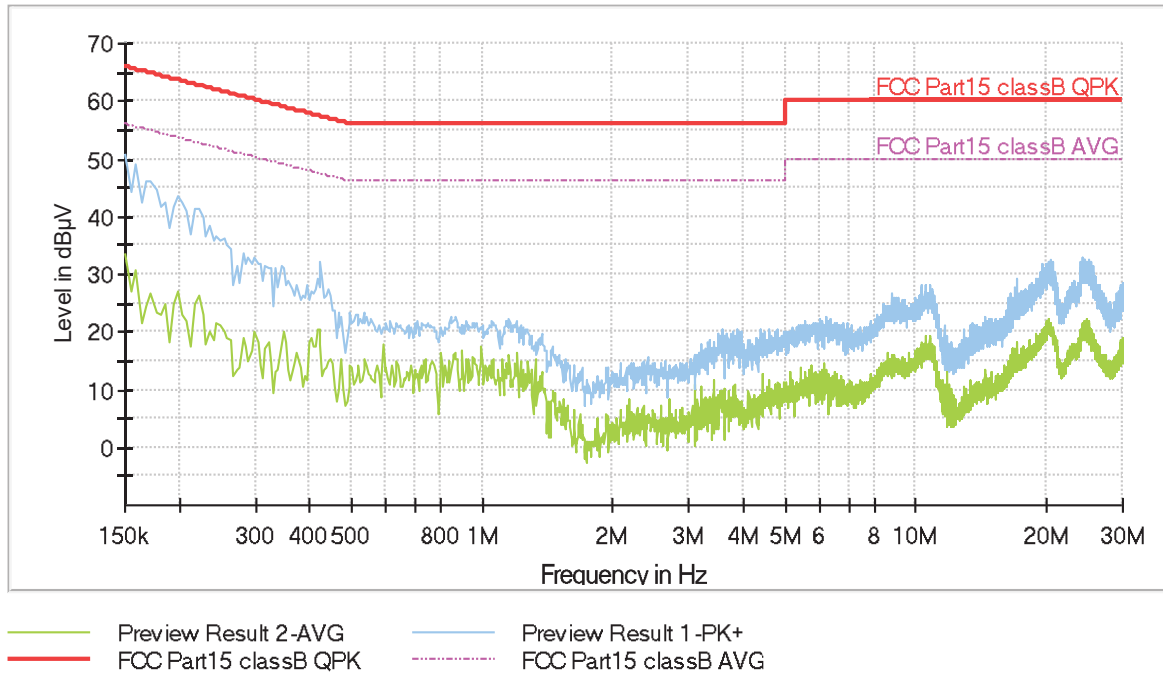
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#04
 Graphical code: CE0104L1 & CE01040N
 Description: EUT ON. MS in IDLE mode. LTE Band 12. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



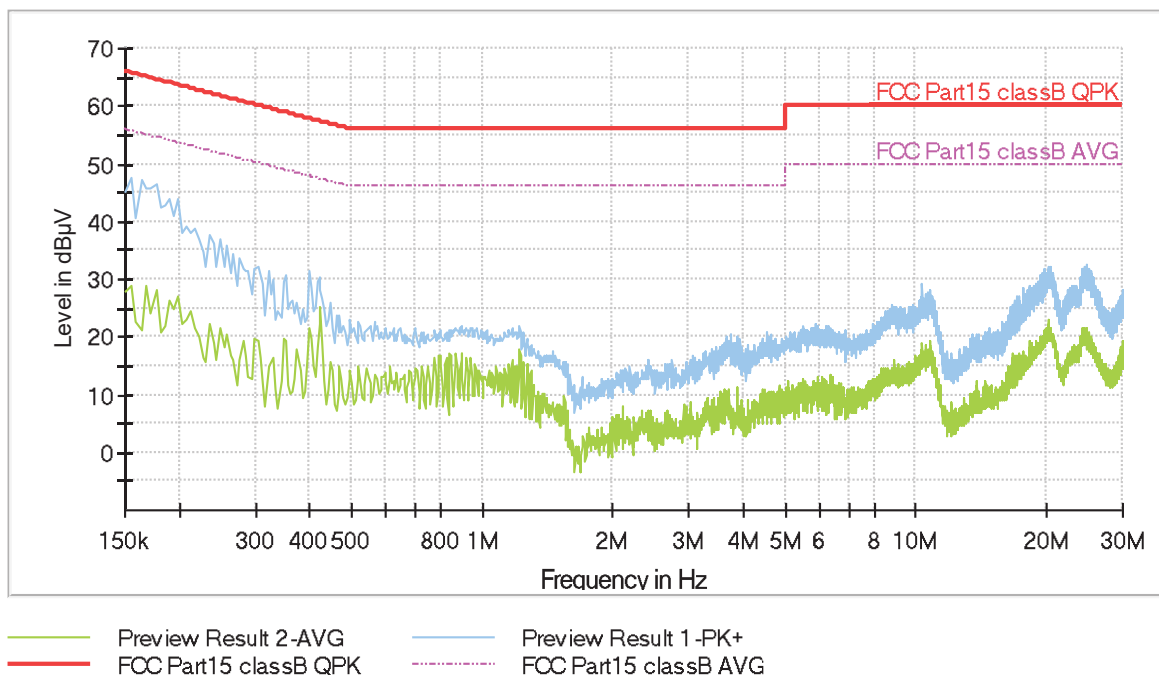
Project: 63467REM.002
Company: RESMED PTY LTD
Sample: S/01
Operation mode: OM#05
Graphical code: CE0105L1 & CE01050N
Description: EUT ON. MS in traffic mode. LTE Band 2. Respirator activated.
Power supply: 115Vac, 60Hz. Neutral and phase wire noise
Verdict: Passed

Full Spectrum



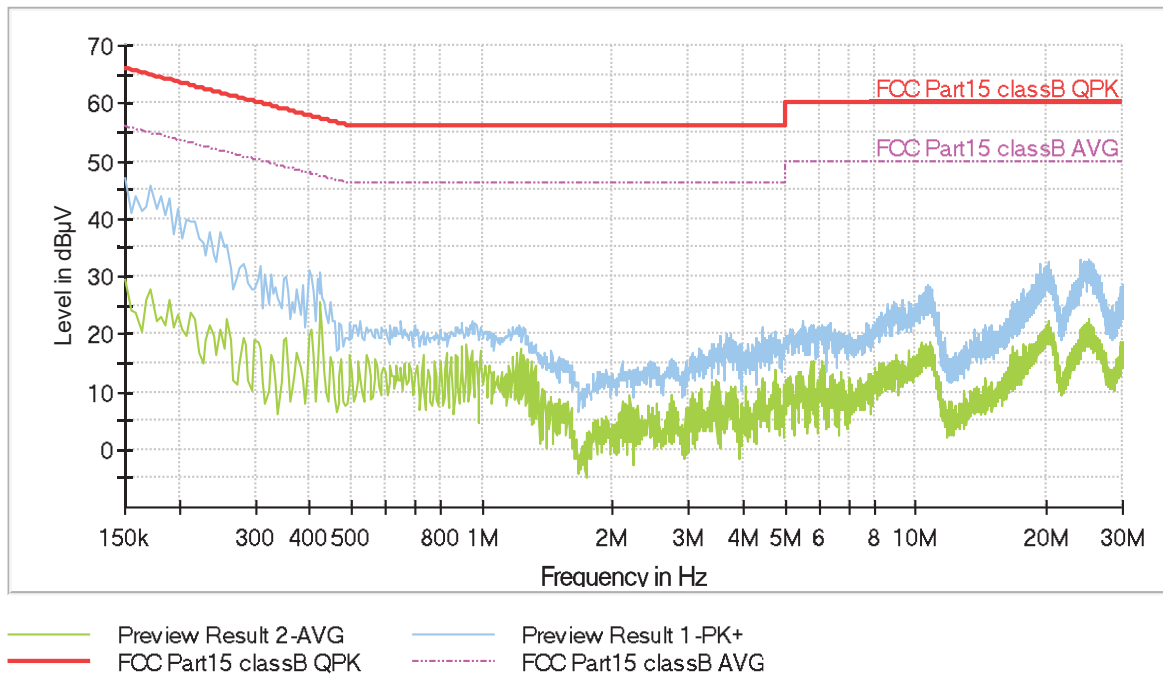
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#06
 Graphical code: CE0106L1 & CE01060N
 Description: EUT ON. MS in traffic mode. LTE Band 4. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



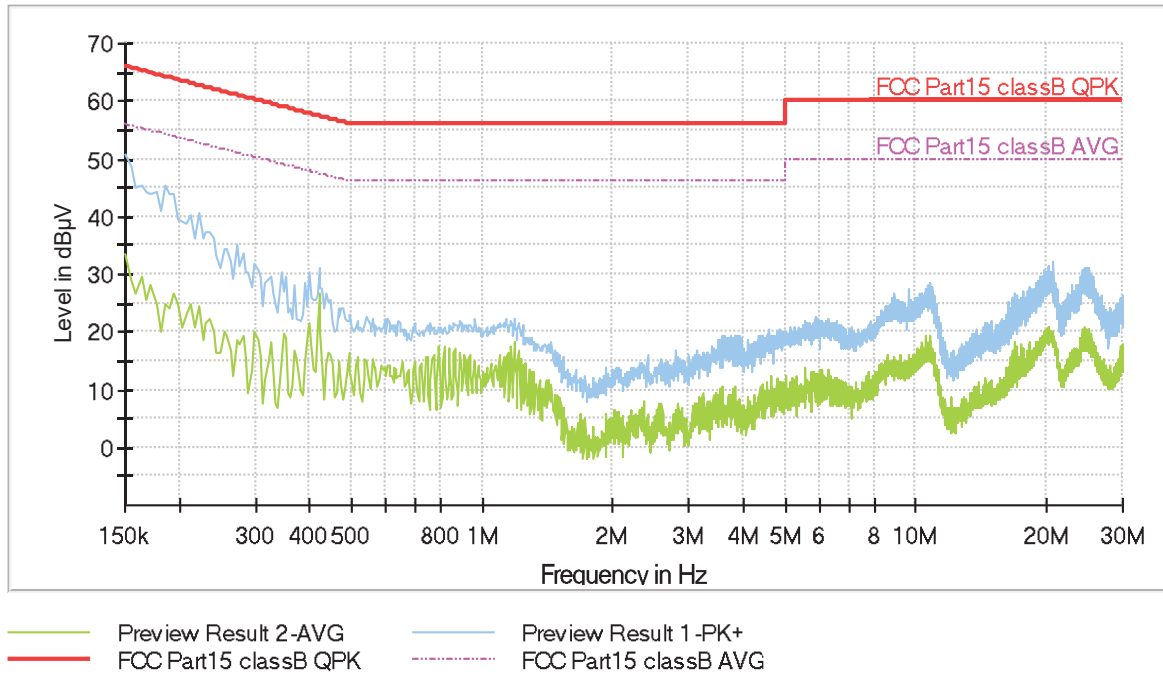
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#07
 Graphical code: CE0107L1 & CE01070N
 Description: EUT ON. MS in traffic mode. LTE Band 5. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



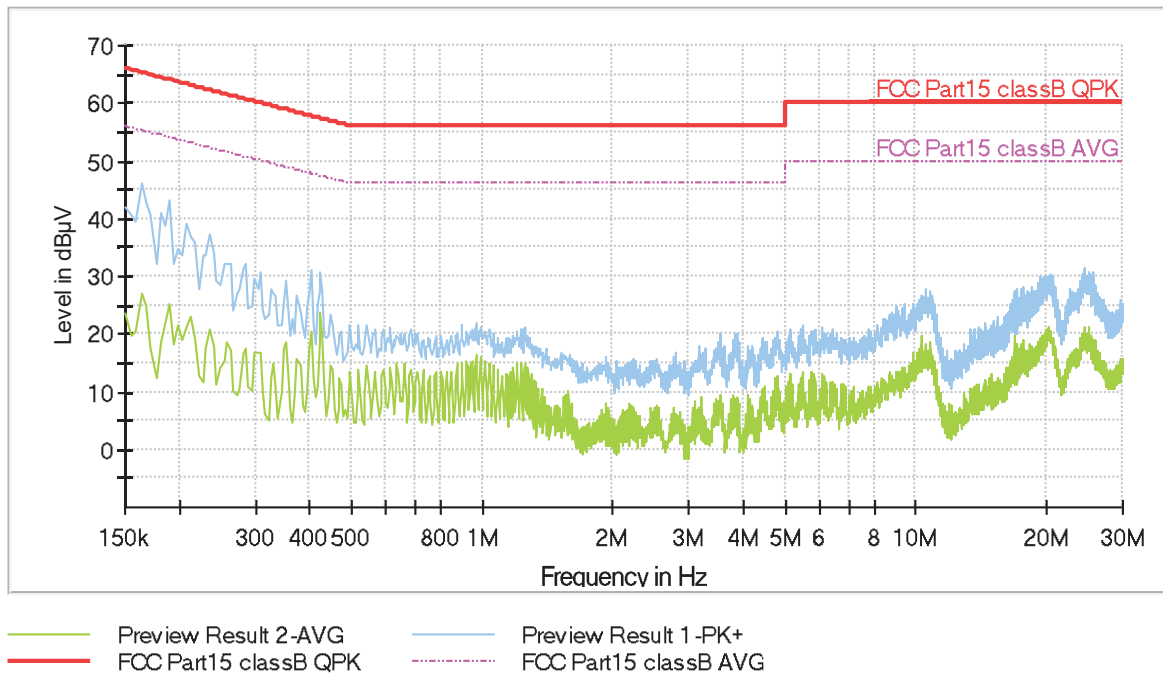
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#08
 Graphical code: CE0108L1 & CE01080N
 Description: EUT ON. MS in traffic mode. LTE Band 12. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



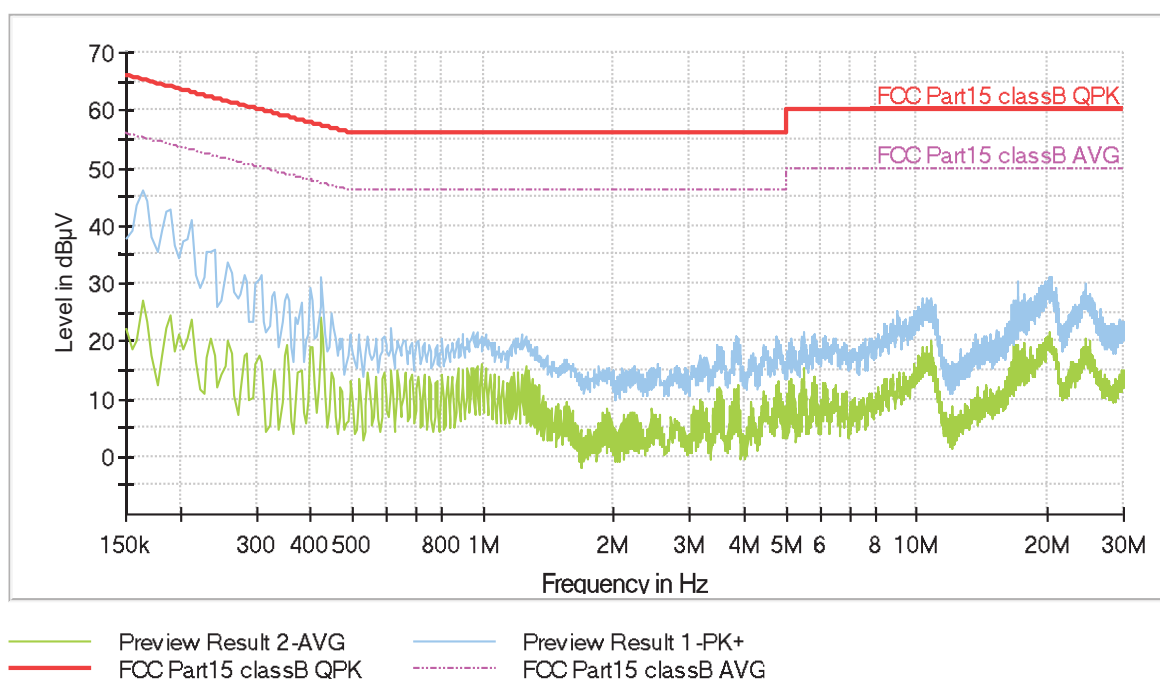
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#09
 Graphical code: CE0109L1 & CE01090N
 Description: EUT ON. MS in IDLE mode. UMTS Band II. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



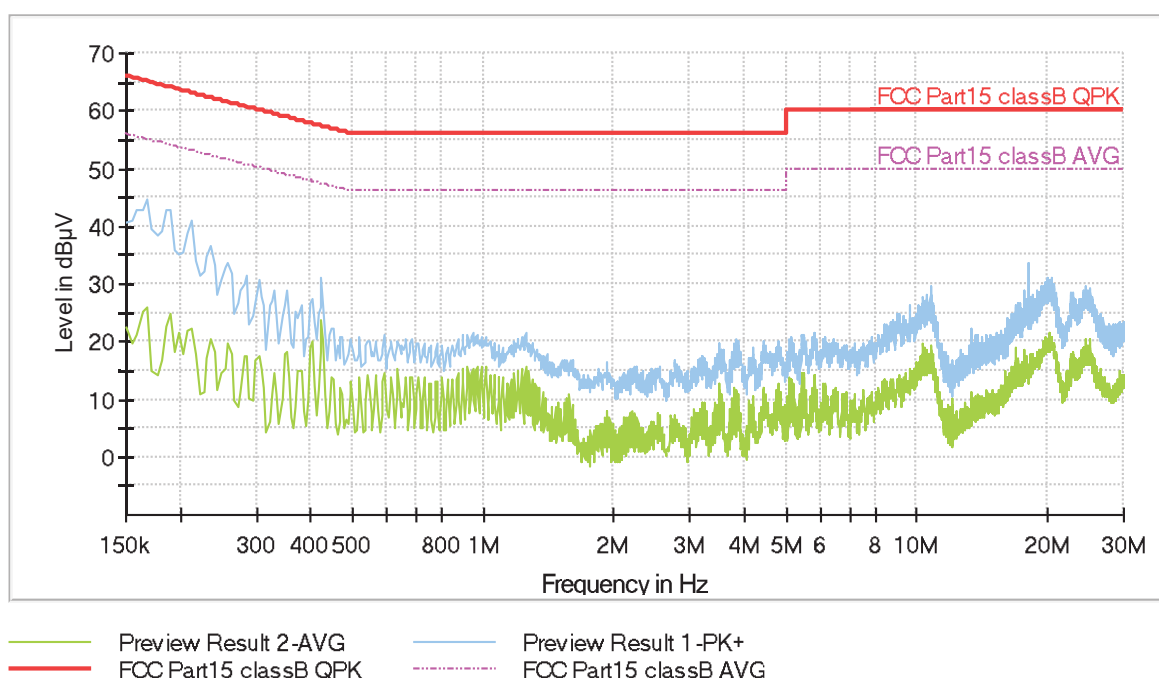
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#10
 Graphical code: CE0110L1 & CE01100N
 Description: EUT ON. MS in IDLE mode. UMTS Band IV. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



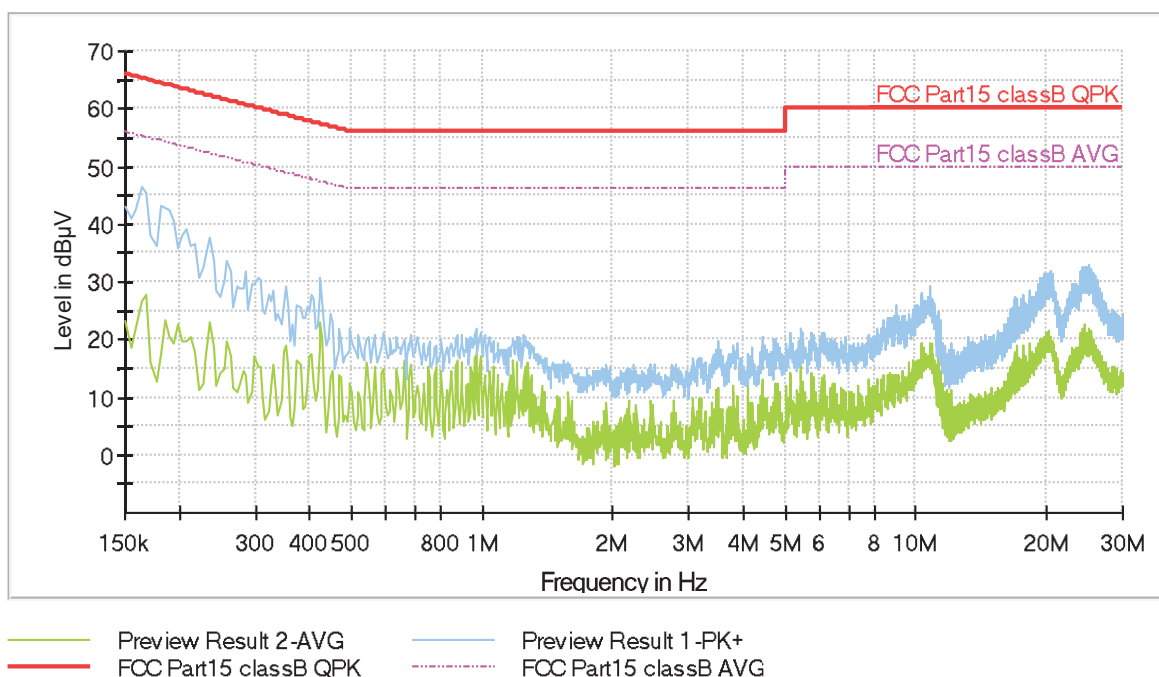
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#11
 Graphical code: CE0111L1 & CE01110N
 Description: EUT ON. MS in IDLE mode. UMTS Band V. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



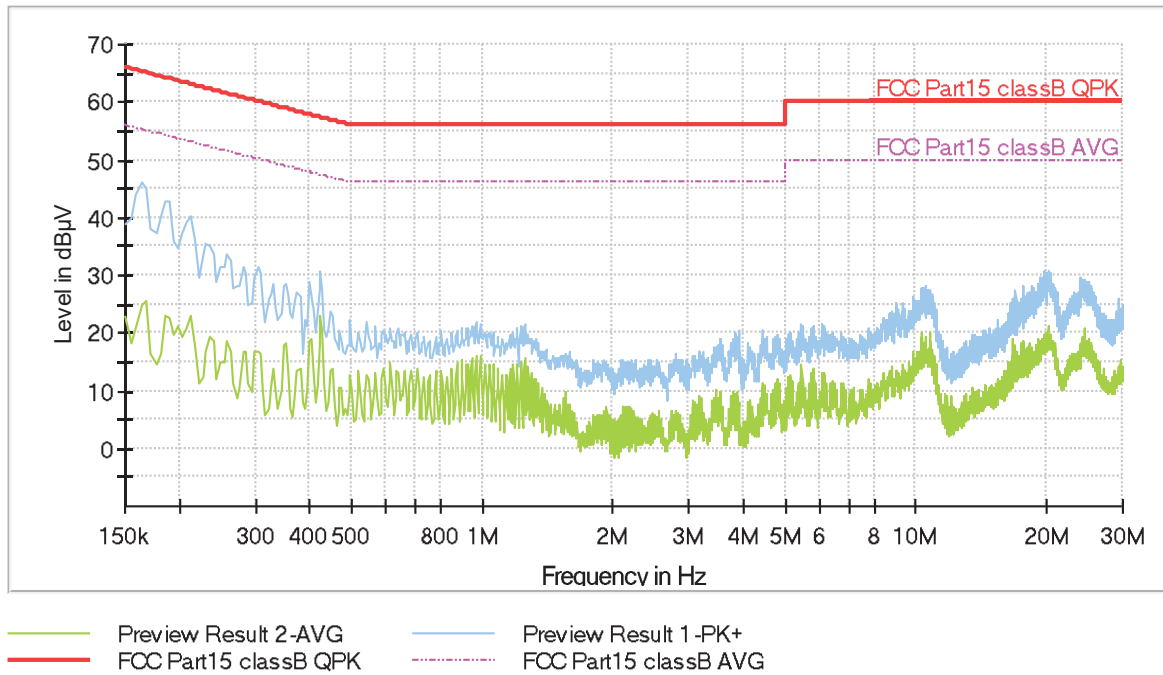
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#12
 Graphical code: CE0112L1 & CE01120N
 Description: EUT ON. MS in traffic mode. UMTS Band II. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum



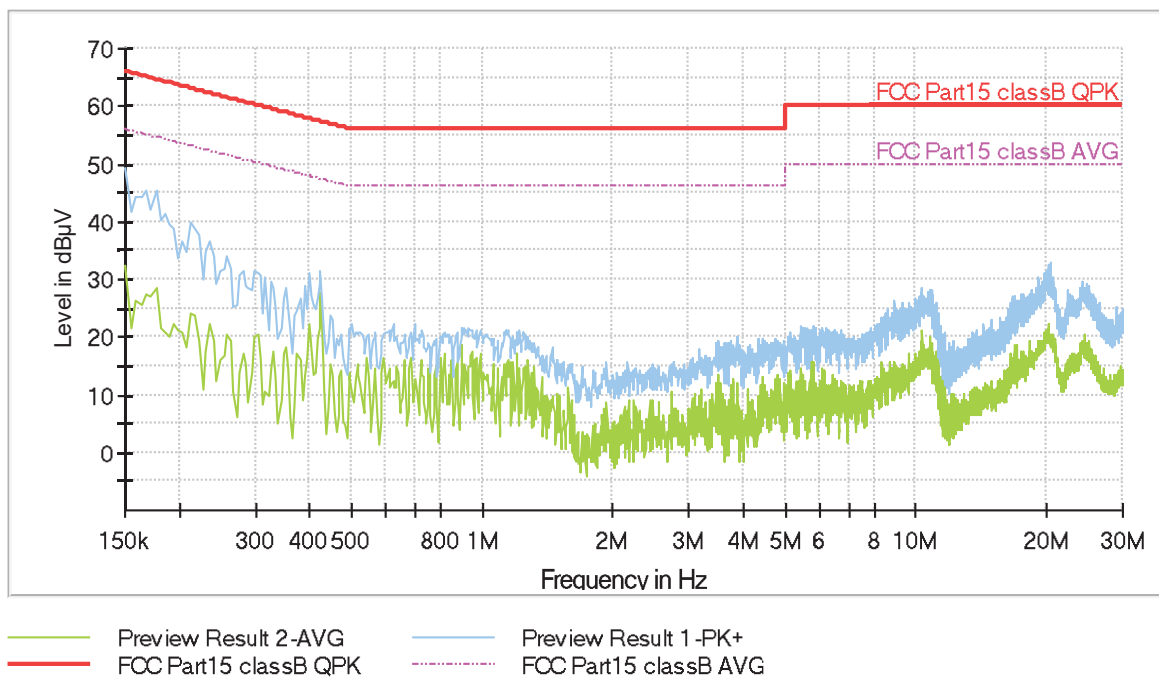
Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/01
 Operation mode: OM#13
 Graphical code: CE0113L1 & CE01130N
 Description: EUT ON. MS in traffic mode. UMTS Band IV. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed

Full Spectrum

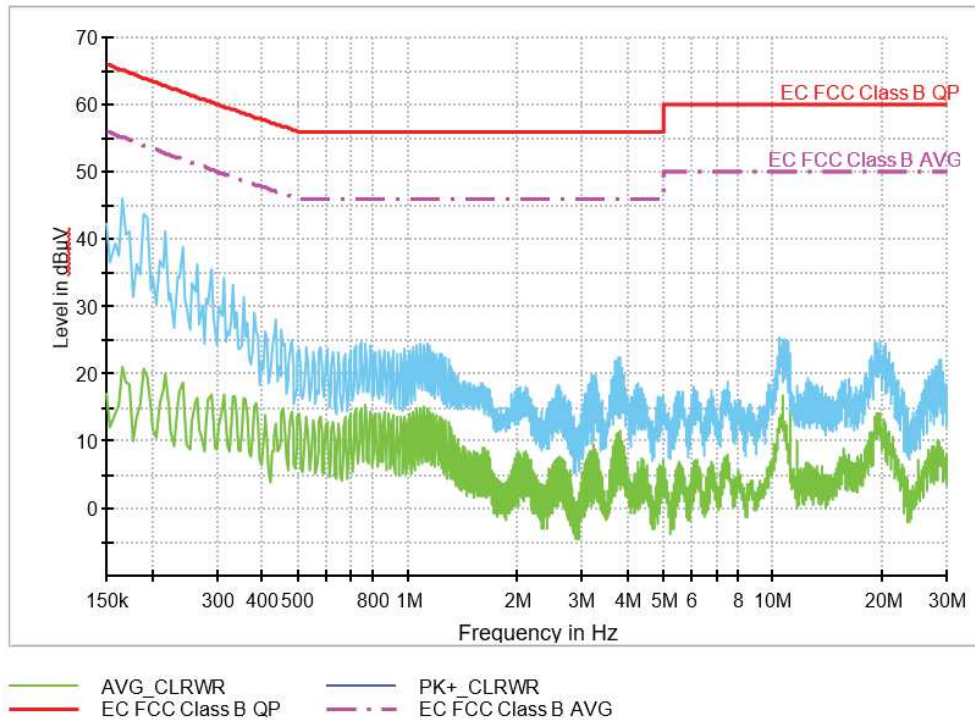


Project: 63467REM.002
Company: RESMED PTY LTD
Sample: S/01
Operation mode: OM#14
Graphical code: CE0114L1 & CE01140N
Description: EUT ON. MS in traffic mode. UMTS Band V. Respirator activated.
Power supply: 115Vac, 60Hz. Neutral and phase wire noise
Verdict: Passed

Full Spectrum



Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/02
 Operation mode: OM#15
 Graphical code: CE0215L1 & CE02150N
 Description: EUT ON. Bluetooth communication established. Respirator activated.
 Power supply: 115Vac, 60Hz. Neutral and phase wire noise
 Verdict: Passed



Project: 63467REM.002
 Company: RESMED PTY LTD
 Sample: S/02
 Operation mode: OM#16
 Graphical code: CE0216L1 & CE02160N
 Description: EUT ON. Bluetooth OFF. Respirator activated. Power supply: 115Vac, 60Hz. Neutral and phase wire noise.
 Verdict: Passed

