

FCC TEST REPORT	
FCC 47 CFR Part 15C Industry Canada RSS-210 Frequency hopping systems operating within the 2400 – 2483.5 MHz band	
Report Reference No.....	G0M-1411-4306-TFC247BT-V01
Testing Laboratory	Eurofins Product Service GmbH
Address.....	Storkower Str. 38c 15526 Reichenwalde Germany
Accreditation	  A2LA Accredited Testing Laboratory, Certificate No.: 1983.01 FCC Filed Test Laboratory, Reg.-No.: 96970 IC OATS Filing assigned code: 3470A
Applicant's name	Spectralink Europe ApS
Address.....	Langmarksvej 34 8700 Horsens DENMARK
Test specification: Standard 47 CFR Part 15C RSS-210, Issue 8, 2010-12 RSS-Gen, Issue 4, 2014-11 ANSI C63.4:2009 Test scope..... partial Radio compliance test	
Equipment under test (EUT): Product description DECT handset 7532 Model No. K022a Additional Model(s) None Brand Name(s) Spectralink Hardware version PCS 03 Firmware / Software version PCS 14BA FCC-ID: PXA-K022 IC: 4604A-K022A	
Test result	Passed

Possible test case verdicts:

- neither assessed nor tested: N/N
- required by standard but not appl. to test object.....: N/A
- required by standard but not tested.....: N/T
- not required by standard for the test object: N/R
- test object does meet the requirement.....: P (Pass)
- test object does not meet the requirement.....: F (Fail)

Testing:

Test Lab Temperature.....: 20 – 23 °C

Test Lab Humidity: 32 – 38 %

Date of receipt of test item: 2014-11-13

Date (s) of performance of tests: 2015-01-16 - 2015-02-02

Compiled by: Wilfried Treffke

Tested by (+ signature).....: Wilfried Treffke *W. Treffke*

(Responsible for Test)

Approved by (+ signature): Christian Weber *C. Weber*

Date of issue: 2015-03-17

Total number of pages: 98

General remarks:

The test results presented in this report relate only to the object tested.

The results contained in this report reflect the results for this particular model and serial number. It is the responsibility of the manufacturer to ensure that all production models meet the intent of the requirements detailed within this report.

This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.

Additional comments:

Version History

Version	Issue Date	Remarks	Revised by
01	2015-03-17	Initial Release	

REPORT INDEX

1	EQUIPMENT (TEST ITEM) DESCRIPTION	5
1.1	Photos – Equipment External	7
1.2	Photos – Equipment internal	11
1.3	Photos – Test setup	12
1.4	Supporting Equipment Used During Testing	13
1.5	Test Modes	14
1.6	Test Equipment Used During Testing	15
1.7	Sample emission level calculation	16
2	RESULT SUMMARY	17
3	TEST CONDITIONS AND RESULTS	18
3.1	Test Conditions and Results – Occupied Bandwidth	18
3.2	Test Conditions and Results – AC power line conducted emissions	21
3.3	Test Conditions and Results – Transmitter radiated emissions	26
ANNEX A	Transmitter radiated spurious emissions	31
ANNEX B	Receiver radiated spurious emissions	91

1 Equipment (Test item) Description

Description	DECT handset 7532	
Model	K022a	
Additional Model(s)	None	
Brand Name(s)	Spectralink	
Serial number	None	
Hardware version	PCS 03	
Software / Firmware version	PCS 14BA	
FCC-ID	PXA-K022	
IC	4604A-K022A	
Contains FCC-ID	Z64-2564N	
Contains IC	451I-2564N	
Equipment type	End product	
Radio type	Transceiver	
Radio technology	Bluetooth	
Operating frequency range	2402 - 2480 MHz	
Assigned frequency band	2400 - 2483.5 MHz	
Main test frequencies	F _{LOW}	2402 MHz
	F _{MID}	2441 MHz
	F _{HIGH}	2480 MHz
Spreading	FHSS	
Modulations	GFSK, PI/4-DQPSK, 8-PSK	
Number of channels	79 hopping channels at all	
Channel spacing	1 MHz	
Number of antennas	1	
Antenna	Type	integrated
	Model	47948
	Manufacturer	MOLEX
	Gain	-1 dBi
Manufacturer	Spectralink Europe ApS Langmarksvej 34 8700 Horsens DENMARK	
Power supply	V _{NOM}	3.7 VDC
	V _{MIN}	N/R
	V _{MIN}	N/R

AC/DC-Adaptor 2	Model	UE08WCP-060100SPA
	Vendor	Fuhua
	Charger, single	75XX, USB (84642472)
	Input	100 - 240 VAC
	Output	6.0 VDC
AC/DC-Adaptor	Model	UE08WCP-060100SPA
	Vendor	Fuhua
	Input	100 - 240 VAC
	Output	6.0 VDC
Temperature	T _{NOM}	25°C
	T _{MIN}	N/R
	T _{MAX}	N/R

1.1 Photos – Equipment External



CHARGER OVERVIEW



POWER ADAPTOR



CHARGER TOP



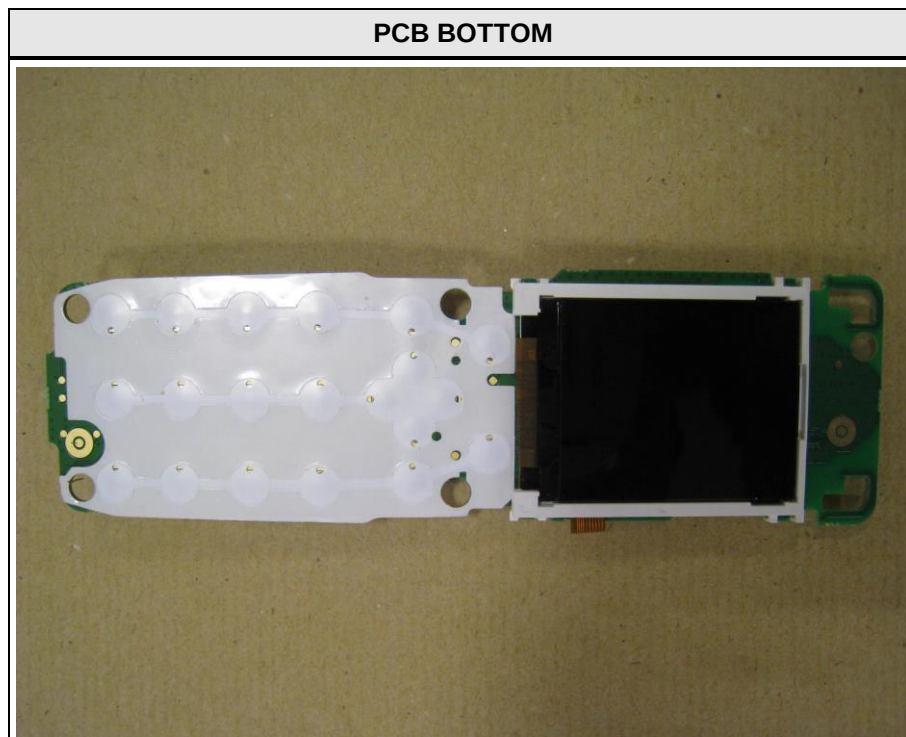
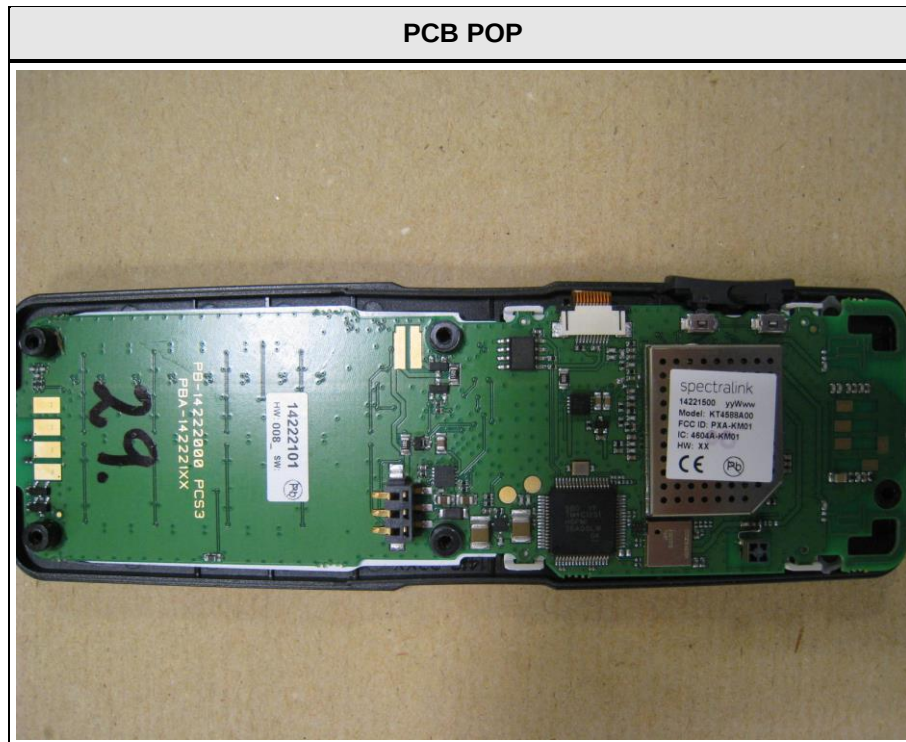
CHARGER 75XX,USB BOTTOM



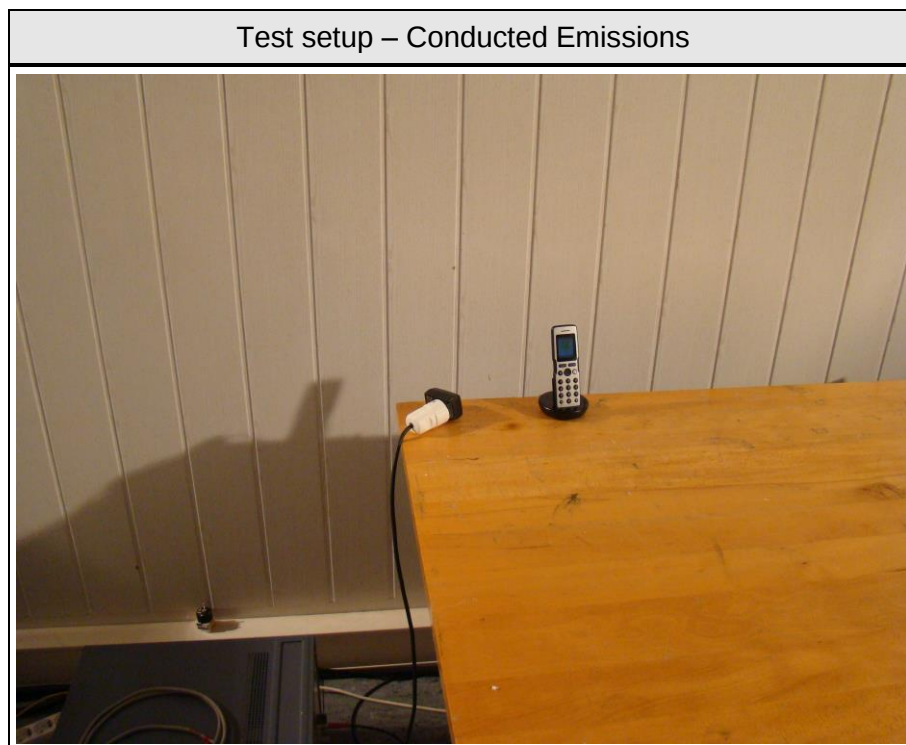
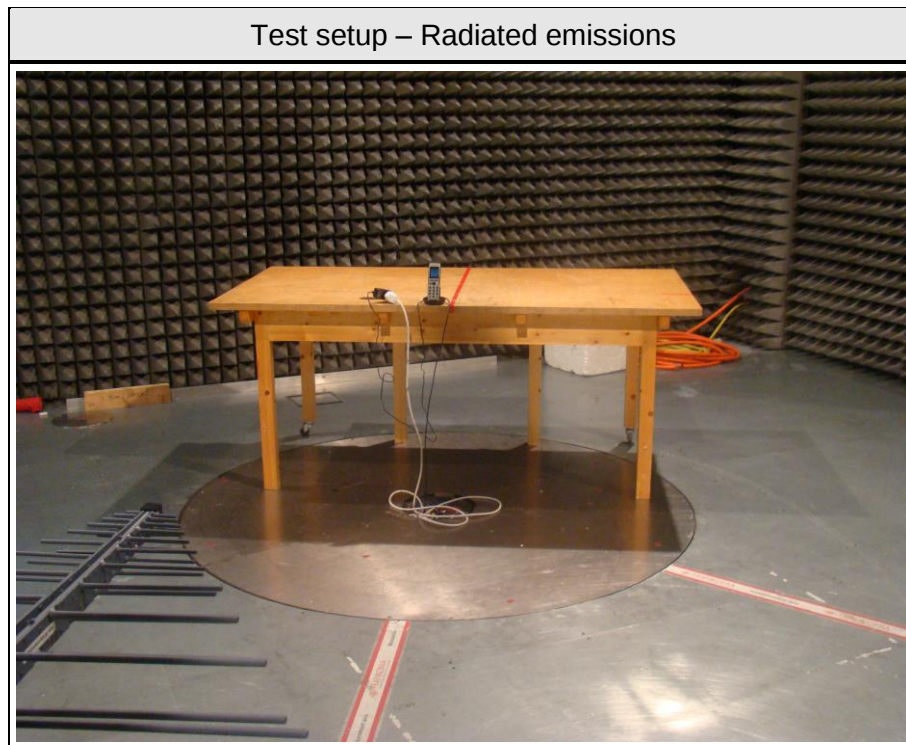
CHARGER 75XX BOTTOM



1.2 Photos – Equipment internal



1.3 Photos – Test setup



1.4 Supporting Equipment Used During Testing

Product Type*	Device	Manufacturer	Model No.	Comments
SIM	Communication Tester	R&S	CBT	Bluetooth Signaling
*Note: Use the following abbreviations: AE : Auxiliary/Associated Equipment, or SIM : Simulator (Not Subjected to Test) CABL : Connecting cables				

1.5 Test Modes

Mode #	Description	
DH5-Sngl	General conditions:	EUT powered by fully charged battery.
	Radio conditions:	Mode = standalone transmit Spreading = Hopping stopped (single hopping channel) Modulation = GFSK Packet type = DH5 Data rate = 1 Mbps Duty cycle = 77 % Power level = Maximum
3DH5-Sngl	General conditions:	EUT powered by fully charged battery.
	Radio conditions:	Mode = standalone transmit Spreading = Hopping stopped (single hopping channel) Modulation = 8-DPSK Packet type = 3DH5 Data rate = 3 Mbps Duty cycle = 77 % Power level = Maximum
Receive	General conditions:	EUT powered by fully charged battery.
	Radio conditions:	Mode = standalone receive Spreading = Hopping
AC-Powerline	General conditions:	EUT powered by commercial AC/DC-Adapter
	Radio conditions:	Mode = standalone transmit Spreading = Hopping Power level = Maximum

1.6 Test Equipment Used During Testing

Measurement Software			
Description	Manufacturer	Name	Version
EMC Test Software	Dare Instruments	Radimation	2014.1.15

Occupied Bandwidth					
Description	Manufacturer	Model	Identifier	Cal. Date	Cal. Due
Spectrum Analyzer	R&S	FSP 30	EF00312	2014-02	2015-02

Radiated spurious emissions					
Description	Manufacturer	Model	Identifier	Cal. Date	Cal. Due
Semi-anechoic chamber	Frankonia	AC 1	EF00062	-	-
Spectrum Analyzer	R&S	FSIQ26	EF00242	2014-03	2015-03
Biconical Antenna	R&S	HK 116	EF00012	2013-02	2016-02
LPD Antenna	R&S	HL 223	EF00187	2014-03	2017-03
LPD Antenna	R&S	HL 025	EF00327	2013-02	2016-02

AC powerline conducted emissions					
Description	Manufacturer	Model	Identifier	Cal. Date	Cal. Due
AMN	R&S	ESH2-Z5	EF00182	2014-11	2016-11
EMI Test Receiver	R&S	ESCS 30	EF00295	2014-10	2015-10

1.7 Sample emission level calculation

The following is a description of terms and a sample calculation, as appears in the radiated emissions data table. The numbers used in the calculation are for example only. There is no direct correlation to the specific data taken for the product described in this document:

Reading:

This is the reading obtained on the spectrum analyzer in dB μ V. Any external preamplifiers used are taken into account through internal analyzer settings.

A.F.:

This is the antenna factor for the receiving antenna. It is a conversion factor, which converts electric fields strengths to voltages, which can be measured directly on the spectrum analyzer. It is treated as a loss in dB. Cable losses have been included with the A.F. to simplify the calculations. The antenna factor is used in calculations as follows:

$$\text{Reading on Analyzer (dB}\mu\text{V)} + \text{A.F. (dB)} = \text{Net field strength (dB}\mu\text{V/m)}$$

Net:

This is the net field strength measurement (as shown above).

Limit:

This is the FCC Class B radiated emission limit (in units of dB μ V/m). The FCC limits are given in units of μ V/m. The following formula is used to convert the units of μ V/m to dB μ V/m:

$$\text{Limit (dB}\mu\text{V/m)} = 20 * \log (\mu\text{V/m})$$

Margin:

This is the margin of compliance below the FCC limit. The units are given in dB. A negative margin indicates the emission was below the limit. A positive margin indicates that the emission exceeds the limit.

Example only:

$$\begin{array}{rclcl} \text{Reading} & + & \text{AF} & = & \text{Net Reading} & : & \text{Net reading - FCC limit} & = & \text{Margin} \\ 21.5 \text{ dB}\mu\text{V} & + & 26 \text{ dB} & = & 47.5 \text{ dB}\mu\text{V/m} & : & 47.5 \text{ dB}\mu\text{V/m} - 57.0 \text{ dB}\mu\text{V/m} & = & -9.5 \text{ dB} \end{array}$$

2 Result Summary

FCC 47 CFR Part 15C, IC RSS-210				
Product Specific Standard Section	Requirement – Test	Reference Method	Result	Remarks
RSS-Gen 6.6	Occupied Bandwidth	RSS-Gen 6.6	N/R	Informational only
FCC § 15.247(a)(1) IC RSS-210 § A8.1	20 dB Bandwidth	Public notice DA 00-705	N/R	See test report FCC-ID: Z64-2564N
FCC § 15.247(a)(1)(iii) IC RSS-210 § A8.1	Number of hopping frequencies	Public notice DA 00-705	N/R	See test report FCC-ID: Z64-2564N
FCC § 15.247(a)(1) IC RSS-210 § A8.1	Frequency hopping channel separation	Public notice DA 00-705	N/R	See test report FCC-ID: Z64-2564N
FCC § 15.247(a)(1)(iii) IC RSS-210 § A8.1	Time of occupancy (Dwell time)	Public notice DA 00-705	N/R	See test report FCC-ID: Z64-2564N
FCC § 15.247(b)(1) IC RSS-210 § A8.4	Maximum peak conducted power	Public notice DA 00-705	N/R	See test report FCC-ID: Z64-2564N
47 CFR 15.207 RSS-Gen 8.8	AC power line conducted emissions	ANSI C63.4	PASS	
FCC § 15.247(d) IC RSS-210 § A8.5	Band edge compliance	Public notice DA 00-705	N/R	See test report FCC-ID: Z64-2564N
FCC § 15.247(d) IC RSS-210 § A8.5	Conducted spurious emissions	Public notice DA 00-705	N/R	See test report FCC-ID: Z64-2564N
FCC § 15.247(d) FCC § 15.209 IC RSS-210 A8.5 IC RSS-Gen 6.13	Transmitter radiated spurious emissions	Public notice DA 00-705 / ANSI C 63.4	PASS	
IC RSS-Gen 7.1	Receiver radiated spurious emissions	ANSI C 63.4	PASS	
Remarks: Partial test report, valid with the module report: model CC2564MODN FCC-ID : Z64-2564N / IC : 4511-2564N				

3 Test Conditions and Results

3.1 Test Conditions and Results – Occupied Bandwidth

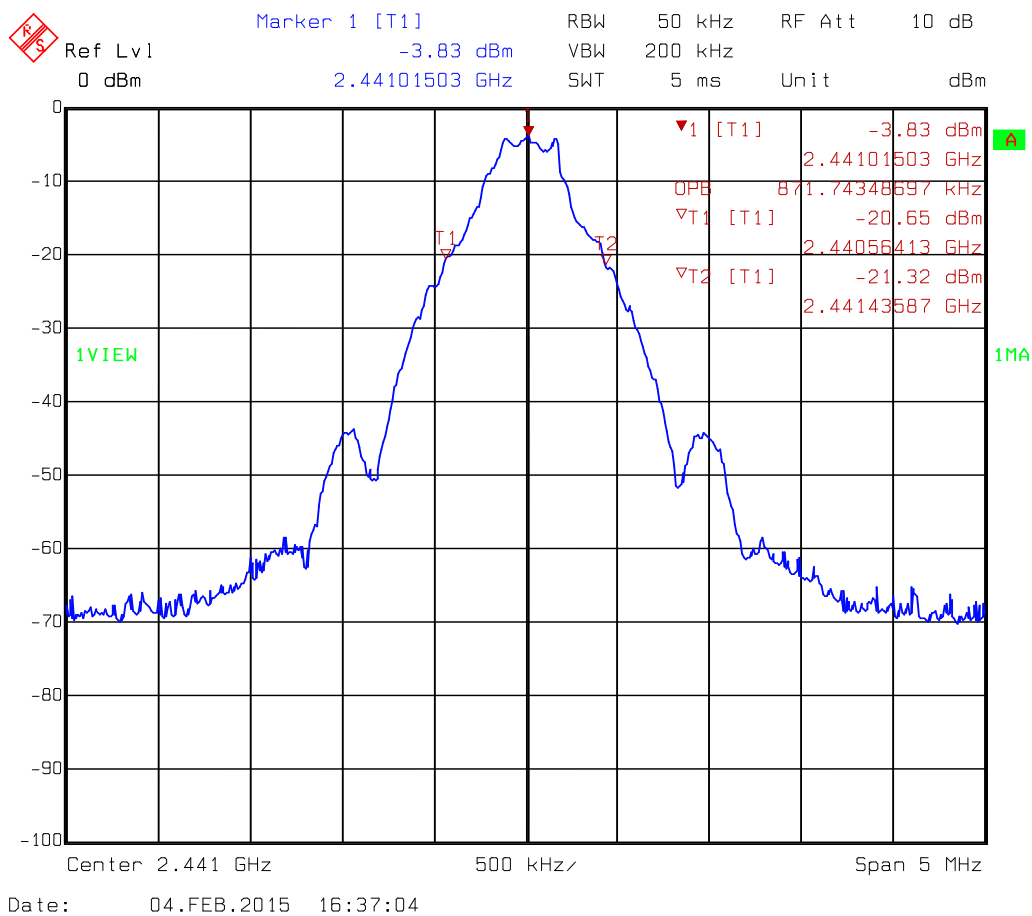
Occupied Bandwidth acc. IC RSS-Gen			Verdict: PASS
Test according to measurement reference	Reference Method		
	RSS-Gen 6.6		
Test frequency range	Tested frequencies		
	F _{LOW} / F _{MID} / F _{HIGH}		
Limits			
None (Informational only)			
Test setup			
Spectrum Analyzer EUT			
Test procedure			
1. EUT set to test mode (Communication tester is used if needed) 2. Span set to at least twice the emission spectrum 3. Resolution bandwidth set to 1 % of span 4. Occupied Bandwidth (99 %) measurement with spectrum analyzer built in measurement function			
Test results			
Channel	Frequency [MHz]	Mode	Occupied Bandwidth [kHz]
F _{MID}	2441	DH5-Sngl	872
F _{MID}	2441	3DH5-Sngl	1222
Comments:			

Occupied Bandwidth – DH5-Sngl F_{MID}

Occupied Bandwidth acc. to RSS-Gen

Project Number: 1411-4306

Applicant: Spectralink Europe ApS
EUT Name: DECT handset 7532
Model: K022a
Test Site: Eurofins Product Service GmbH
Operator: Wilfried Treffke
Test Conditions: Tnom / Vnom
Mode: Tx, BT basic, 2441 MHz, modulated
Test Date: 2015-02-04
Verdict: NONE (INFORMATION ONLY)
Note 1: A spectrum analyzer with an integrated 99% power bandwidth function is used
Note 2: radiated measurement



Test Report No.: G0M-1411-4306-TFC247BT-V01

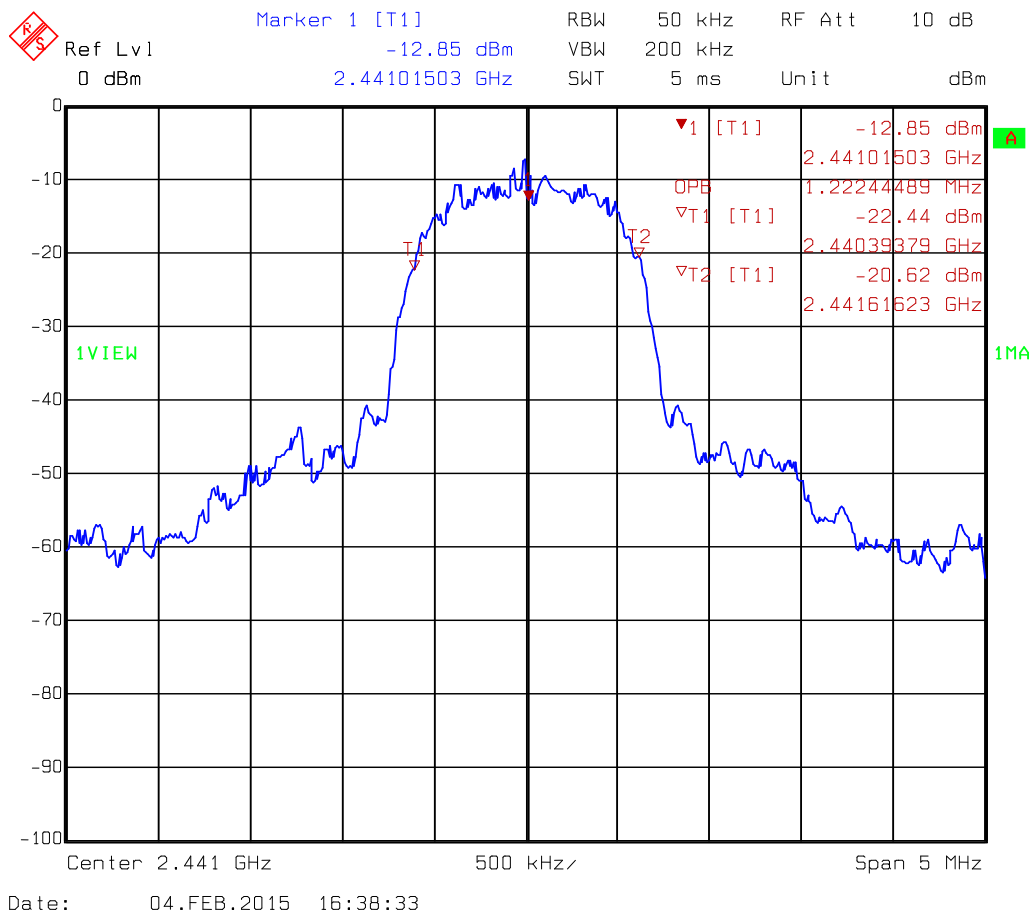
Eurofins Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

Occupied Bandwidth – 3-DH5-Sngl F_{MID}

Occupied Bandwidth acc. to RSS-Gen

Project Number: 1411-4306

Applicant: Spectralink Europe ApS
EUT Name: DECT handset 7532
Model: K022a
Test Site: Eurofins Product Service GmbH
Operator: Wilfried Treffke
Test Conditions: Tnom / Vnom
Mode: Tx, BT EDR, 3DH5, 2441 MHz, modulated
Test Date: 2015-02-04
Verdict: NONE (INFORMATION ONLY)
Note 1: A spectrum analyzer with an integrated 99% power bandwidth function is used
Note 2: radiated measurement



3.2 Test Conditions and Results – AC power line conducted emissions

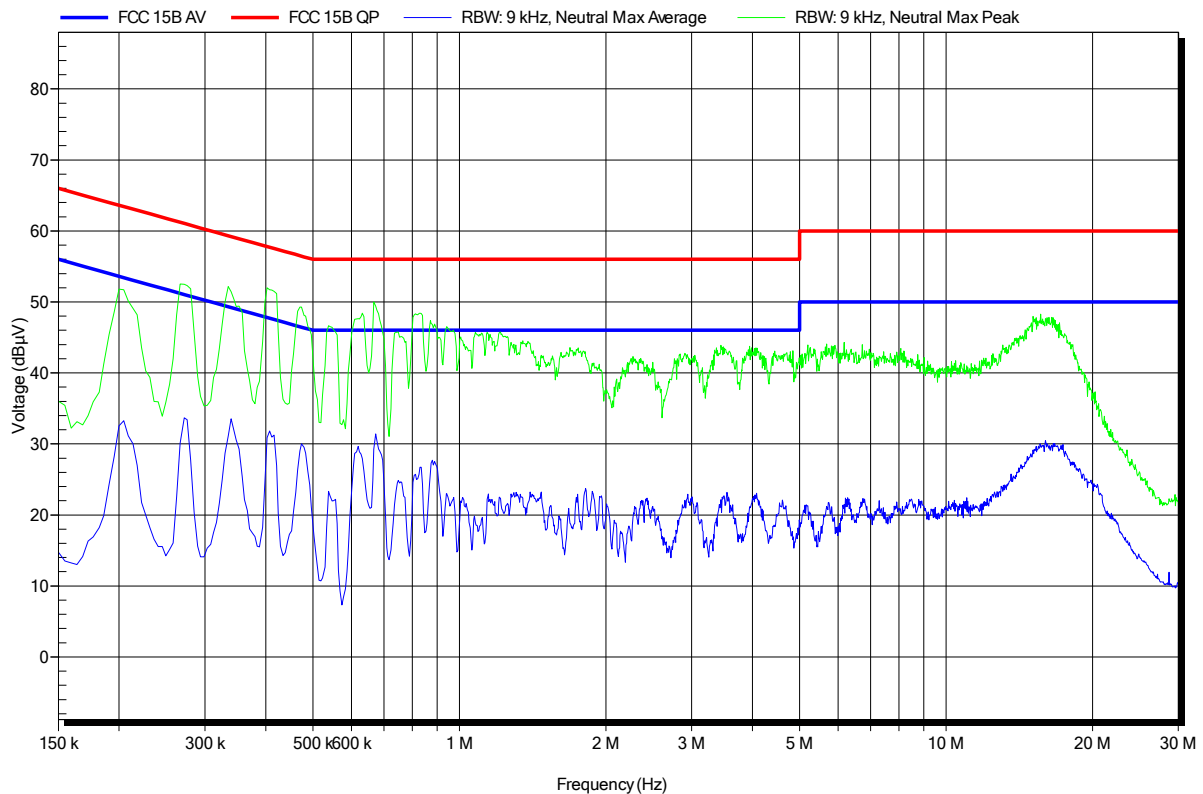
Power line conducted emissions acc. FCC 47 CFR 15.207 / IC RSS-Gen				Verdict: PASS	
Test according referenced standards		Reference Method			
		ANSI C63.4			
Fully configured sample scanned over the following frequency range		Frequency range			
		0.15 MHz to 30 MHz			
Points of Application		Application Interface			
AC Mains		LISN			
EUT test mode		AC-Powerline			
Limits and results					
Frequency [MHz]	Quasi-Peak [dBµV]	Result	Average [dBµV]	Result	
0.15 to 5	66 to 56*	PASS	56 to 46*	PASS	
0.5 to 5	56	PASS	46	PASS	
5 to 30	60	PASS	50	PASS	
Comments:					
* Limit decreases linearly with the logarithm of the frequency.					

Conducted Emissions charger 84642472
EMI voltage test in the ac-mains according to FCC 15B

Project number: G0M-1411-4306

Manufacturer: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Zunke
 Test Conditions: Tnom: 23°C, Unom: 6VDC via AC/DC Adapter
 LISN: ESH2-Z5 N
 Mode: DECT link to other phone
 Test Date: 2014-12-16
 Note: charger 84642472

Index 4



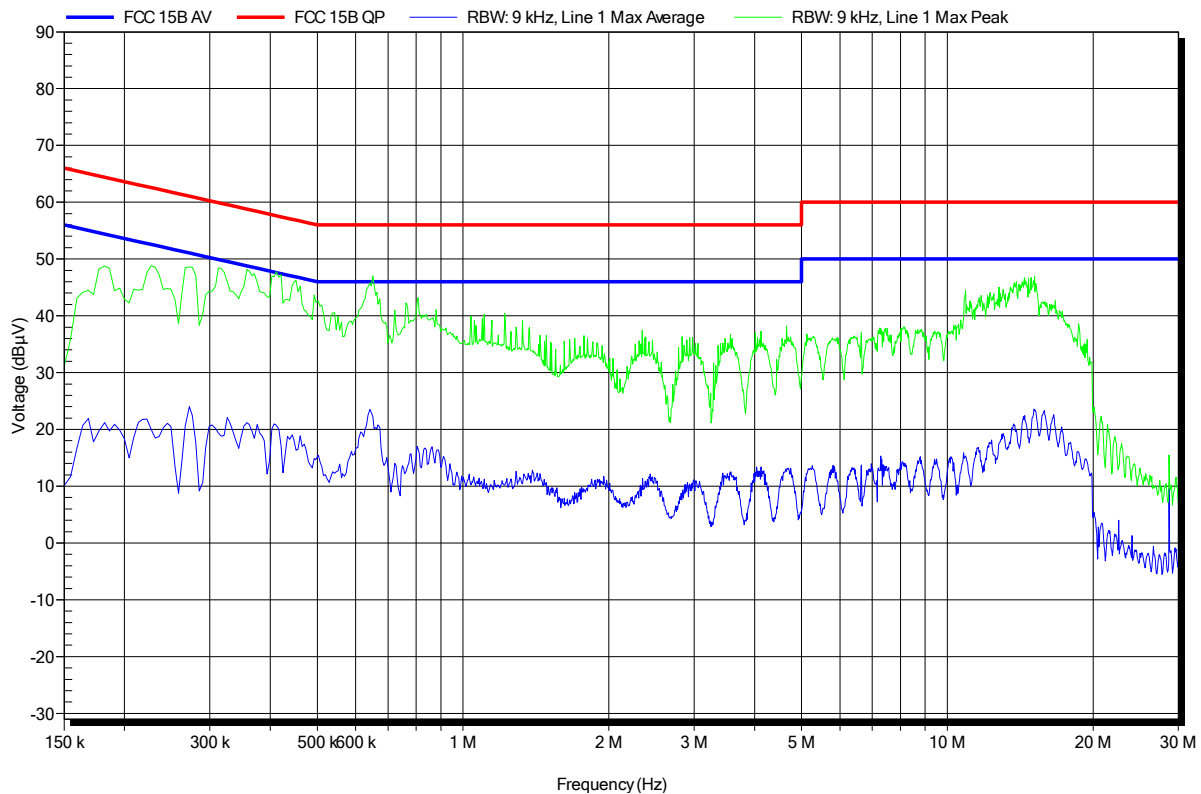
Conducted Emissions charger 84642472

EMI voltage test in the ac-mains according to FCC 15B

Project number: G0M-1411-4306

Manufacturer: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Zunke
 Test Conditions: Tnom: 23°C, Unom: 6VDC via AC/DC Adapter
 LISN: ESH2-Z5 L
 Mode: DECT link to other phone, BT activ
 Test Date: 2014-12-16
 Note: charger 84642472

Index 3



Test Report No.: G0M-1411-4306-TFC247BT-V01

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

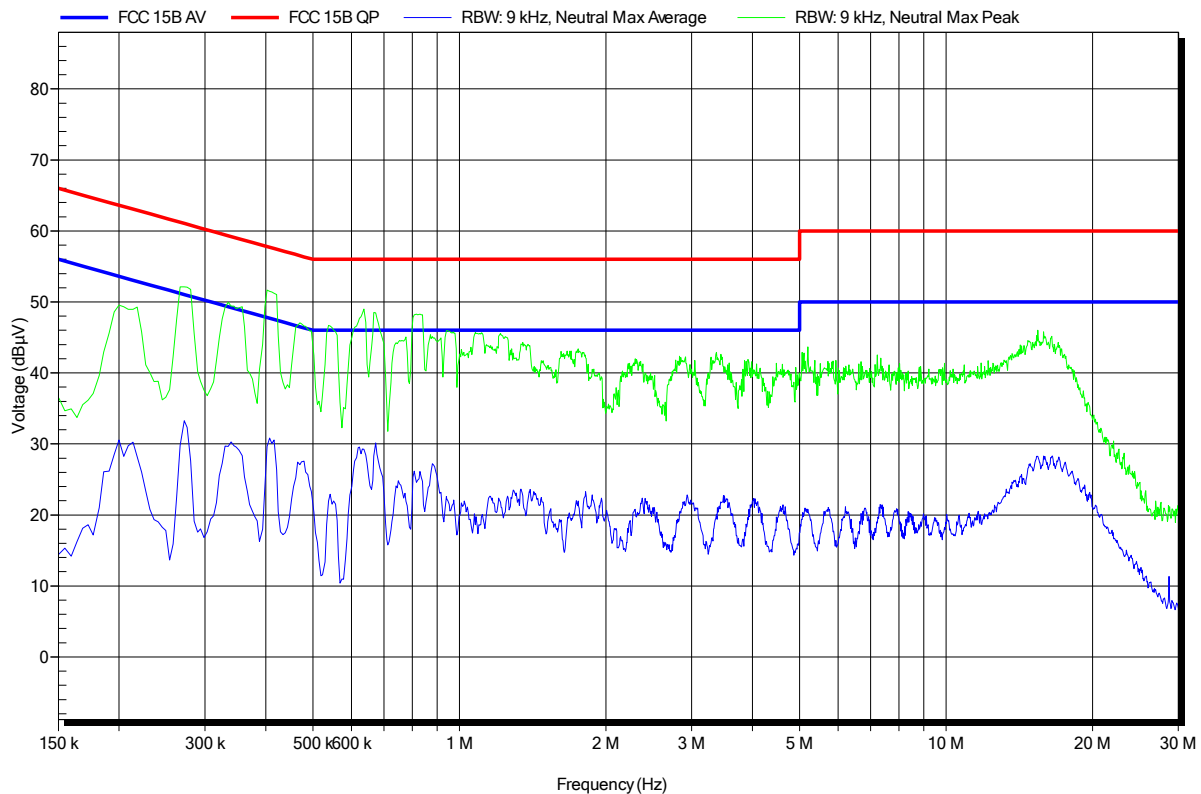
Conducted Emissions charger 84642473

EMI voltage test in the ac-mains according to FCC 15B

Project number: G0M-1411-4306

Manufacturer: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Zunke
 Test Conditions: Tnom: 23°C, Unom: 6VDC via AC/DC Adapter
 LISN: ESH2-Z5 N
 Mode: DECT link to other phone
 Test Date: 2014-12-16
 Note: charger 84642473

Index 1

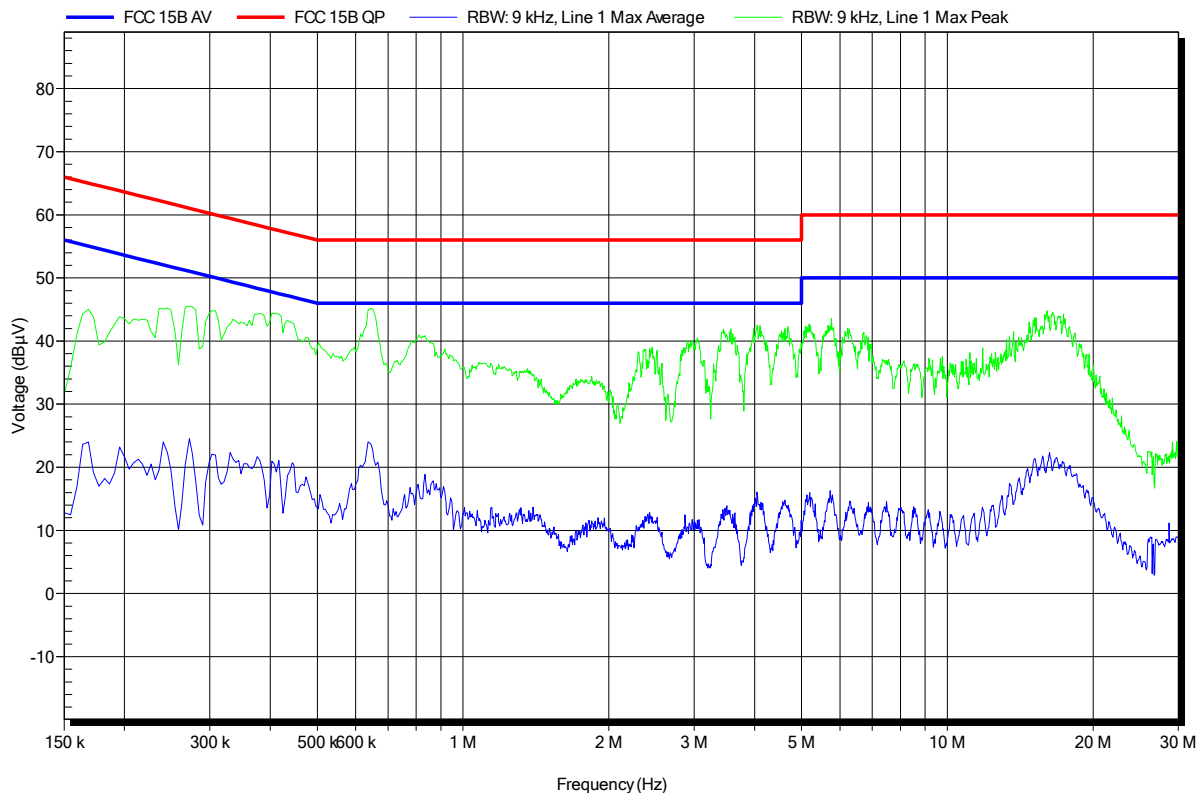


Conducted Emissions charger 84642473
EMI voltage test in the ac-mains according to FCC 15B

Project number: G0M-1411-4306

Manufacturer: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Zunke
 Test Conditions: Tnom: 23°C, Unom: 6VDC via AC/DC Adapter
 LISN: ESH2-Z5 L
 Mode: DECT link to other phone
 Test Date: 2014-12-16
 Note: charger 84642473

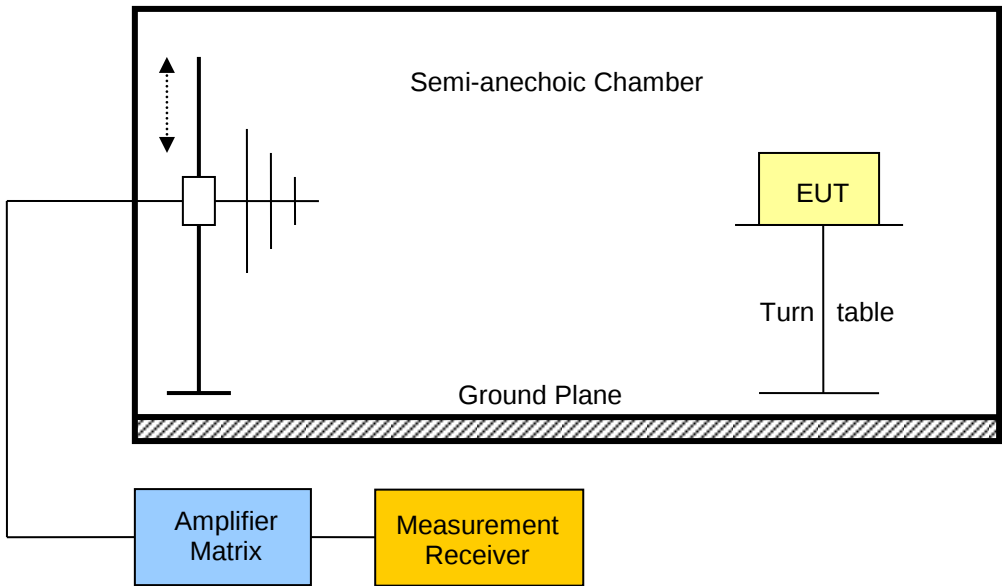
Index 2



3.3 Test Conditions and Results – Transmitter radiated emissions

Transmitter radiated emissions acc. FCC 47 CFR 15.247 / IC RSS-210				Verdict: PASS
Test according referenced standards	Reference Method			
	FCC 15.247(d) / IC RSS-210 A8.5			
Test according to measurement reference	Reference Method			
	FCC Public Notice DA 00-705 / ANSI C63.4			
Test frequency range	Tested frequencies			
	30 MHz – 10 th Harmonic			
Limits				
Frequency range [MHz]	Detector	Limit [μV/m]	Limit [dBμV/m]	Limit Distance [m]
30 – 88	Quasi-Peak	100	40	3
88 – 216	Quasi-Peak	150	43.5	3
216 – 960	Quasi-Peak	200	46	3
960 – 1000	Quasi-Peak	500	54	3
> 1000	Average	500	54	3

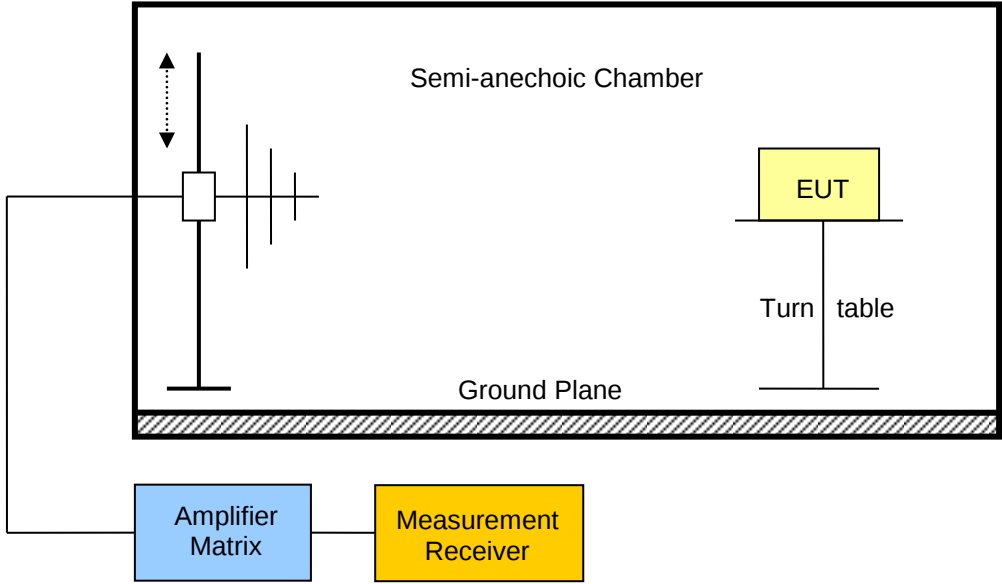
Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)). When average radiated emission measurements are specified, including average emission measurements below 1000 MHz, there also is a limit on the peak level of the radio frequency emissions. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit applicable to the equipment under test.

Test setup


Test procedure									
1. EUT set to test mode (Communication tester is used if needed) 2. Span it set according to measurement range 3. Resolution bandwidth below 1 GHz is set according to CISPR 16 with peak/quasi-peak detector and RBW of 1 MHz with peak/average detector is used above 1 GHz 4. Markers are set to peak emission levels within restricted bands									
Test results – BT basic rate									
Channel	Frequency [MHz]	Mode	Emission [MHz]	Level [dBμV/m]	Det.	Pol.	Limit [dBμV/m]	Limit dist. [m]*	Margin [dB]
F _{LOW}	2402	DH5-Sngl	2363	41.95	pk	hor	74.00	3	-32.05
F _{LOW}	2402	DH5-Sngl	2363	34.51	RMS	hor	54.00	3	-19.49
F _{LOW}	2402	DH5-Sngl	2363	38.18	pk	ver	74.00	3	-35.82
F _{LOW}	2402	DH5-Sngl	2363	27.97	RMS	ver	54.00	3	-26.03
F _{LOW}	2402	DH5-Sngl	4804	55.53	pk	hor	74.00	3	-18.47
F _{LOW}	2402	DH5-Sngl	4804	53.28	avg	hor	54.00	3	-00.72
F _{MID}	2441	DH5-Sngl	2336.3	48.54	pk	ver	74.00	3	-25.46
F _{MID}	2441	DH5-Sngl	2336.3	43.03	avg	ver	54.00	3	-10.97
F _{MID}	2441	DH5-Sngl	2336.4	51.97	pk	hor	74.00	3	-22.03
F _{MID}	2441	DH5-Sngl	2336.4	36.21	avg	hor	54.00	3	-17.79
F _{HIGH}	2480	DH5-Sngl	2336	51.63	pk	hor	74.00	3	-22.37
F _{HIGH}	2480	DH5-Sngl	2336	42.15	avg	hor	54.00	3	-11.85
F _{HIGH}	2480	DH5-Sngl	2377	52.36	pk	hor	74.00	3	-21.64
F _{HIGH}	2480	DH5-Sngl	2377	45.03	avg	hor	54.00	3	-08.97
F _{HIGH}	2480	DH5-Sngl	2483.5	52.73	pk	hor	74.00	3	-21.27
F _{HIGH}	2480	DH5-Sngl	2483.5	46.54	RMS	hor	54.00	3	-07.46
F _{HIGH}	2480	DH5-Sngl	2483.5	47.88	pk	ver	74.00	3	-26.12
F _{HIGH}	2480	DH5-Sngl	2483.5	40.76	RMS	ver	54.00	3	-13.24
F _{HIGH}	2480	DH5-Sngl	4960	51.69	pk	hor	74.00	1	-22.31
F _{HIGH}	2480	DH5-Sngl	4960	49.46	avg	hor	54.00	1	-04.54
F _{HIGH}	2480	DH5-Sngl	4960	51.06	pk	ver	74.00	3	-22.94
F _{HIGH}	2480	DH5-Sngl	4960	48.63	avg	ver	54.00	3	-05.37
F _{HIGH}	2480	DH5-Sngl	7440	50.95	pk	hor	74.00	3	-23.05
F _{HIGH}	2480	DH5-Sngl	7440	46.18	avg	hor	54.00	3	-07.82
F _{HIGH}	2480	DH5-Sngl	19841	52.85	pk	hor	74.00	3	-21.15
F _{HIGH}	2480	DH5-Sngl	19841	42.73	avg	hor	54.00	3	-11.27

Test results – BT EDR									
Channel	Frequency [MHz]	Mode	Emission [MHz]	Level [dbμV/m]	Det.	Pol.	Limit [dbμV/m]	Limit dist. [m]*	Margin [dB]
F _{LOW}	2402	3DH5-Sngl	2363	40.28	pk	hor	74.00	3	-33.72
F _{LOW}	2402	3DH5-Sngl	2363	30.81	RMS	hor	54.00	3	-23.19
F _{LOW}	2402	3DH5-Sngl	2378	43.94	pk	ver	74.00	3	-30.06
F _{LOW}	2402	3DH5-Sngl	2378	26.70	RMS	ver	54.00	3	-27.30
F _{LOW}	2402	3DH5-Sngl	4804	55.01	pk	hor	74.00	1	-18.99
F _{LOW}	2402	3DH5-Sngl	4804	51.79	avg	hor	54.00	1	-02.21
F _{MID}	2441	3DH5-Sngl	2337.3	50.95	pk	hor	74.00	3	-23.05
F _{MID}	2441	3DH5-Sngl	2337.3	45.52	avg	hor	54.00	3	-08.48
F _{MID}	2441	3DH5-Sngl	2378.4	49.96	pk	hor	74.00	3	-24.04
F _{MID}	2441	3DH5-Sngl	2378.4	44.65	avg	hor	54.00	3	-09.35
F _{MID}	2441	3DH5-Sngl	4804	55.15	pk	hor	74.00	1	-18.85
F _{MID}	2441	3DH5-Sngl	4804	51.93	avg	hor	54.00	1	-02.07
F _{HIGH}	2480	3DH5-Sngl	2483.5	56.61	pk	hor	74.00	3	-17.39
F _{HIGH}	2480	3DH5-Sngl	2483.5	45.19	RMS	hor	54.00	3	-08.81
F _{HIGH}	2480	3DH5-Sngl	2483.5	51.25	pk	ver	74.00	3	-22.75
F _{HIGH}	2480	3DH5-Sngl	2483.5	39.59	RMS	ver	54.00	3	-14.41
F _{HIGH}	2480	3DH5-Sngl	4804	54.87	pk	hor	74.00	1	-19.13
F _{HIGH}	2480	3DH5-Sngl	4804	51.62	avg	hor	54.00	1	-02.38

Test Conditions and Results – Receiver radiated emissions

Receiver radiated emissions acc. IC RSS-210				Verdict: PASS
Test according referenced standards	Reference Method			
	IC RSS-210 A8.5			
Test according to measurement reference	Reference Method			
	ANSI C63.4			
Test frequency range	Tested frequencies			
	30 MHz – 3 th Harmonic			
EUT test mode	Receive			
Limits				
Frequency range [MHz]	Detector	Limit [μV/m]	Limit [dBμV/m]	Limit Distance [m]
30 – 88	Quasi-Peak	100	40	3
88 – 216	Quasi-Peak	150	43.5	3
216 – 960	Quasi-Peak	200	46	3
960 – 1000	Quasi-Peak	500	54	3
> 1000	Average	500	54	3
Test setup				
				

Test procedure							
1. EUT set to receive mode (Communication tester is used if needed) 2. Span it set according to measurement range 3. Resolution bandwidth below 1 GHz is set according to CISPR 16 with peak/quasi-peak detector and RBW of 1 MHz with peak/average detector is used above 1 GHz 4. Markers are set to peak emission levels							
Test results							
Channel	Frequency [MHz]	Emission [MHz]	Emission Level [db μ V/m]	Polarisation	Det.	Limit [db μ V/m]	Margin [db μ V/m]
scan mode	2402 -2480	7400	49.53	hor	pk	53.98	-4.45 dB
Comments:							

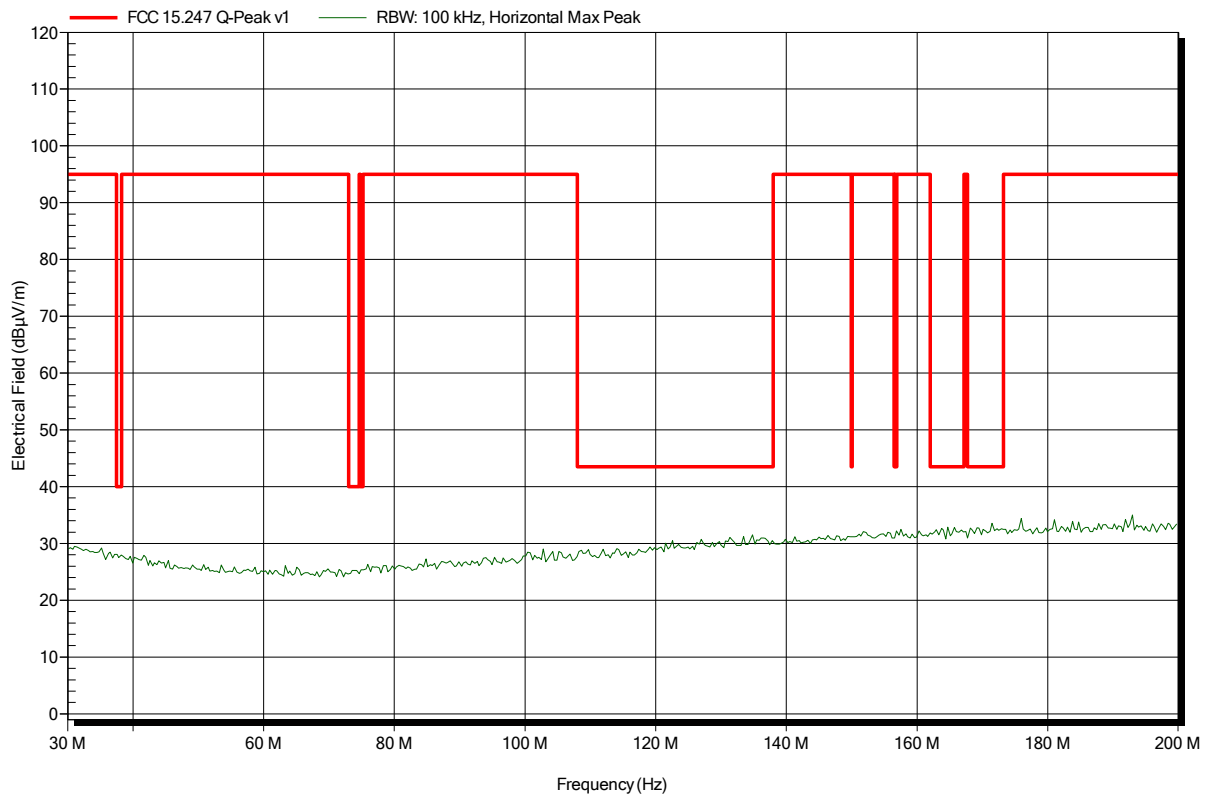
ANNEX A Transmitter radiated spurious emissions

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HK 116, Horizontal
Measurement distance:	3 m
Mode:	TX; BT basic, DH5, 2402 MHz
Test Date:	2015-02-03
Note:	

Index 40

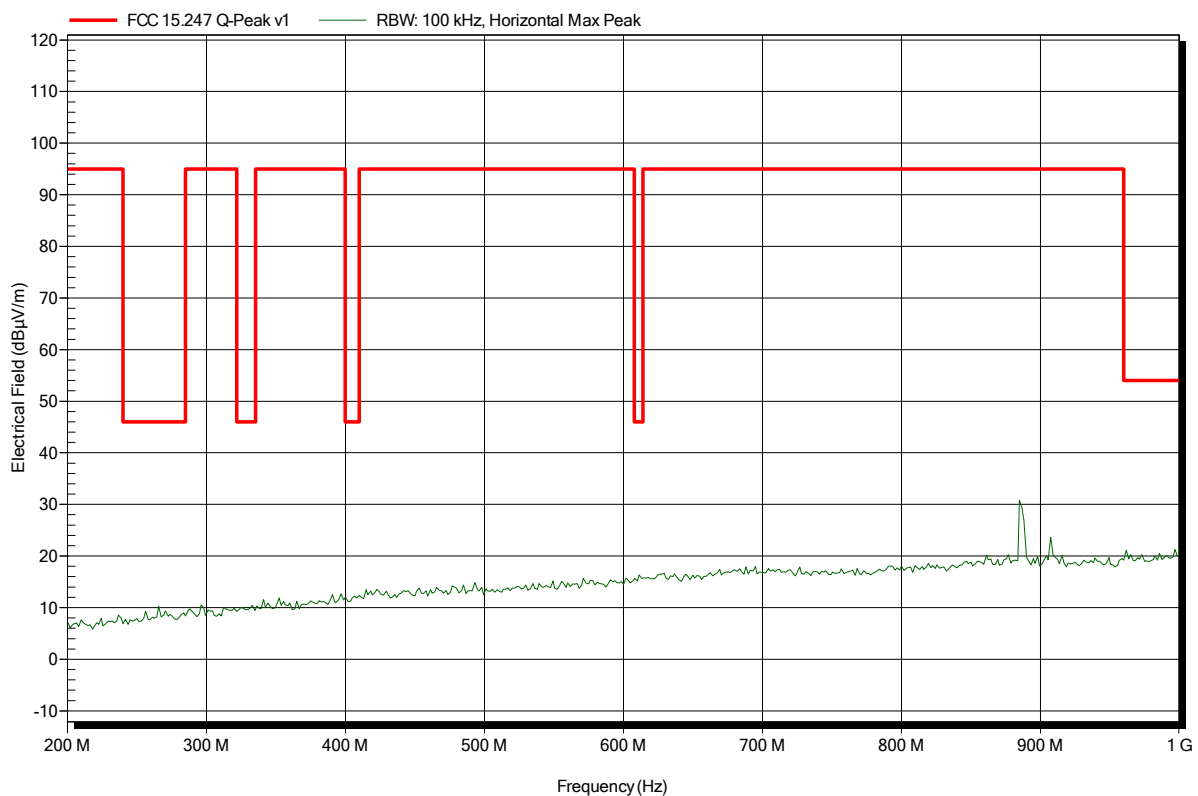


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HL 223, Horizontal
Measurement distance:	3 m
Mode:	TX; BT basic, DH5, 2402 MHz
Test Date:	2015-02-03
Note:	

Index 41

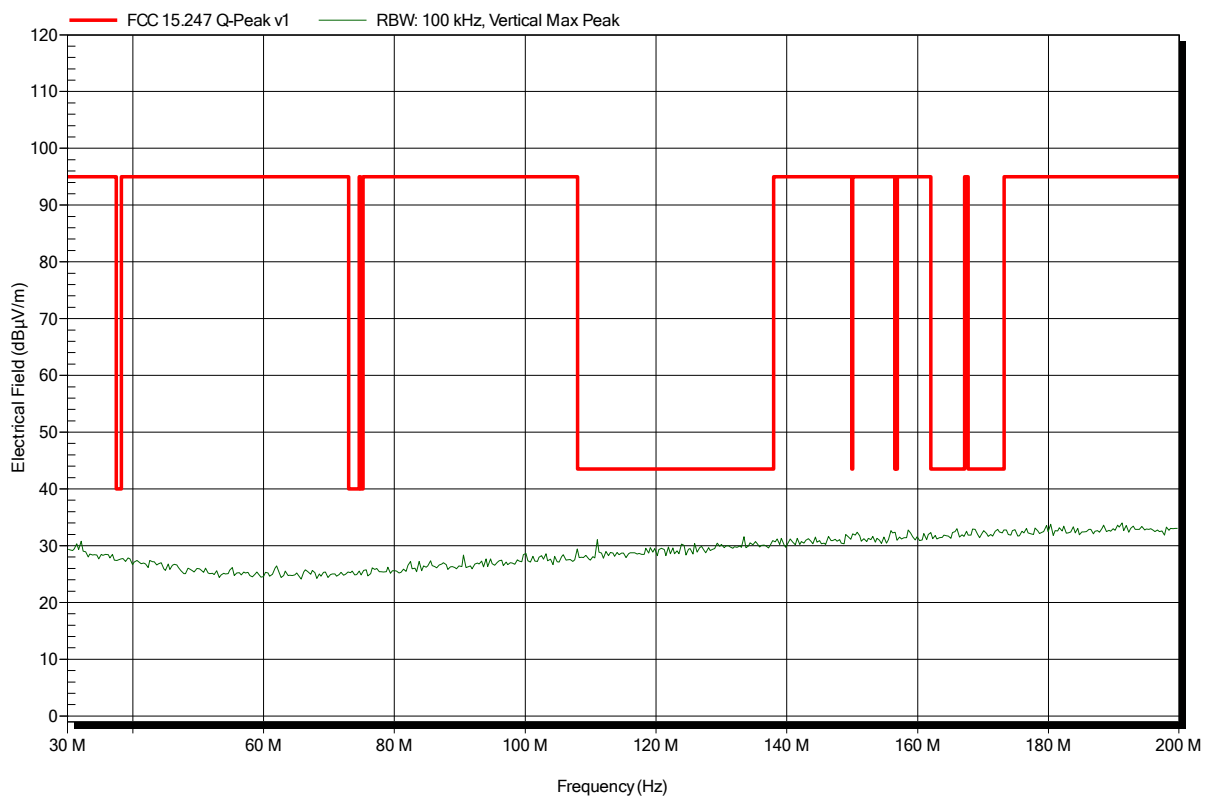


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HK 116, Vertical
Measurement distance:	3 m
Mode:	TX; BT basic, DH5, 2402 MHz
Test Date:	2015-02-03
Note:	

Index 42

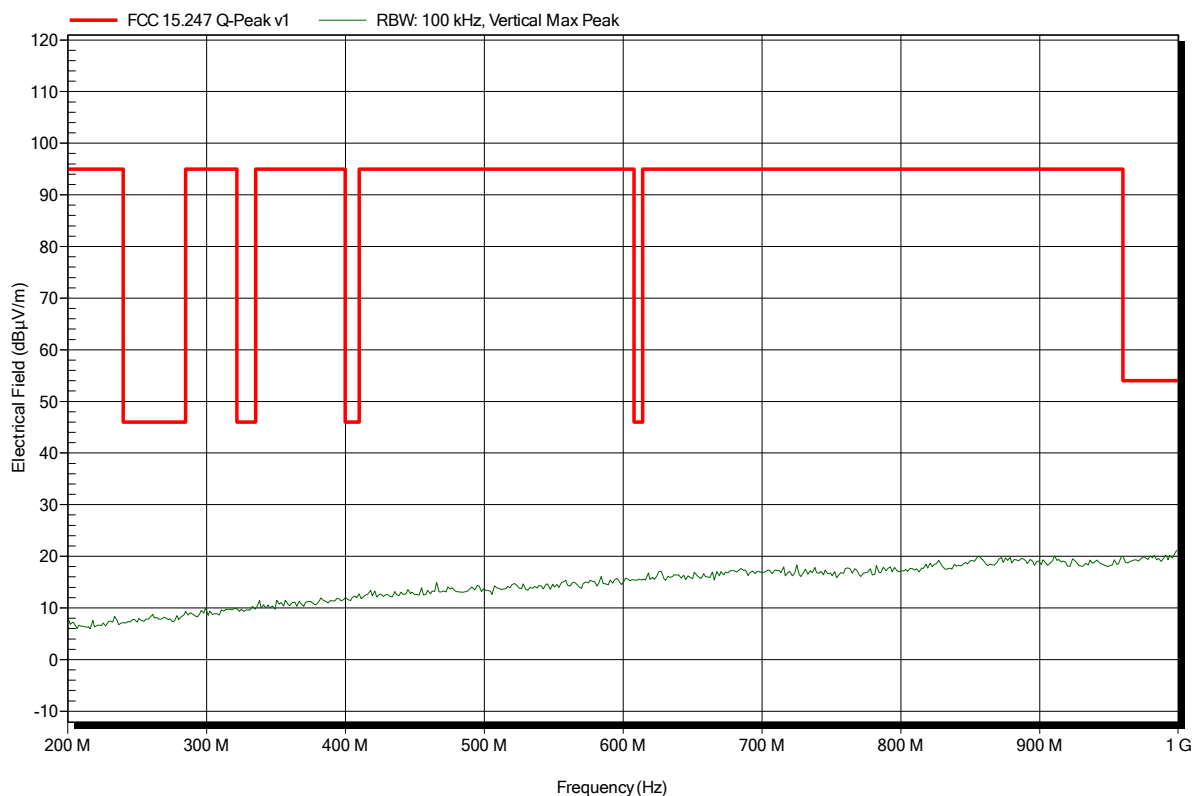


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HL 223, Vertical
Measurement distance:	3 m
Mode:	TX; BT basic, DH5, 2402 MHz
Test Date:	2015-02-03
Note:	

Index 43

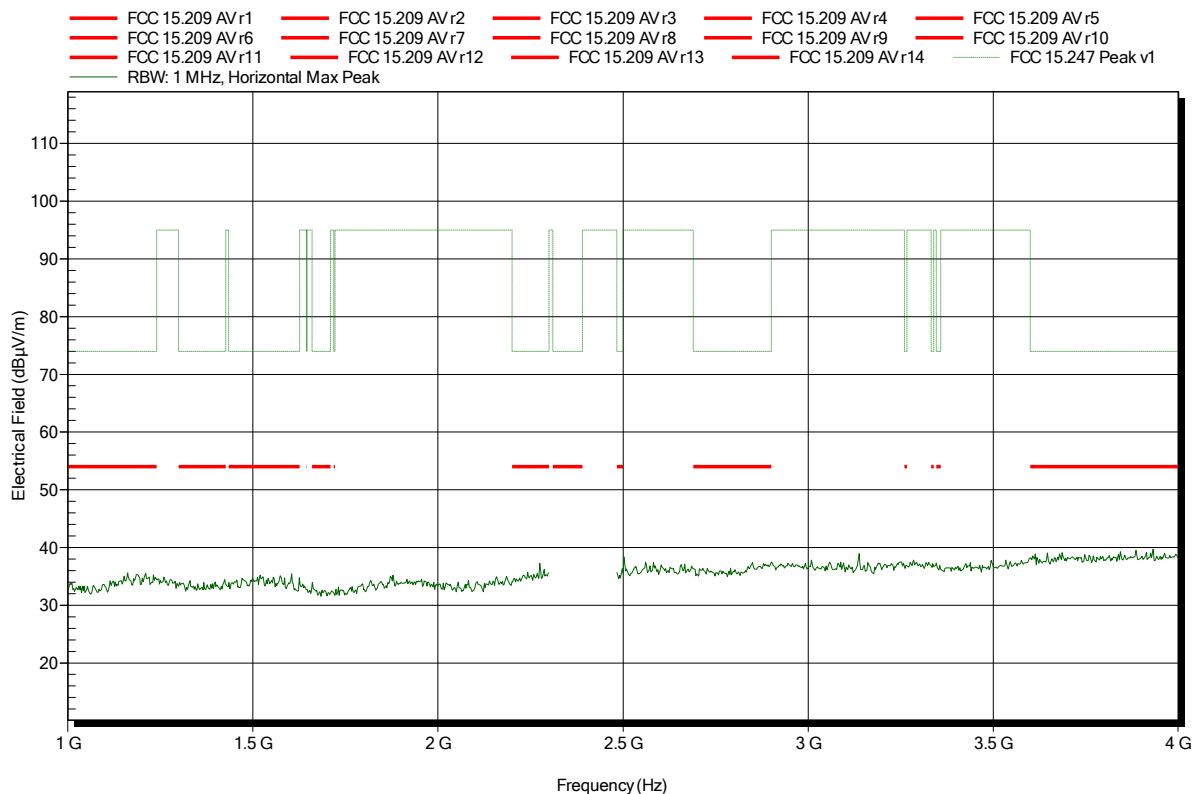


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-03
 Note:

Index 44

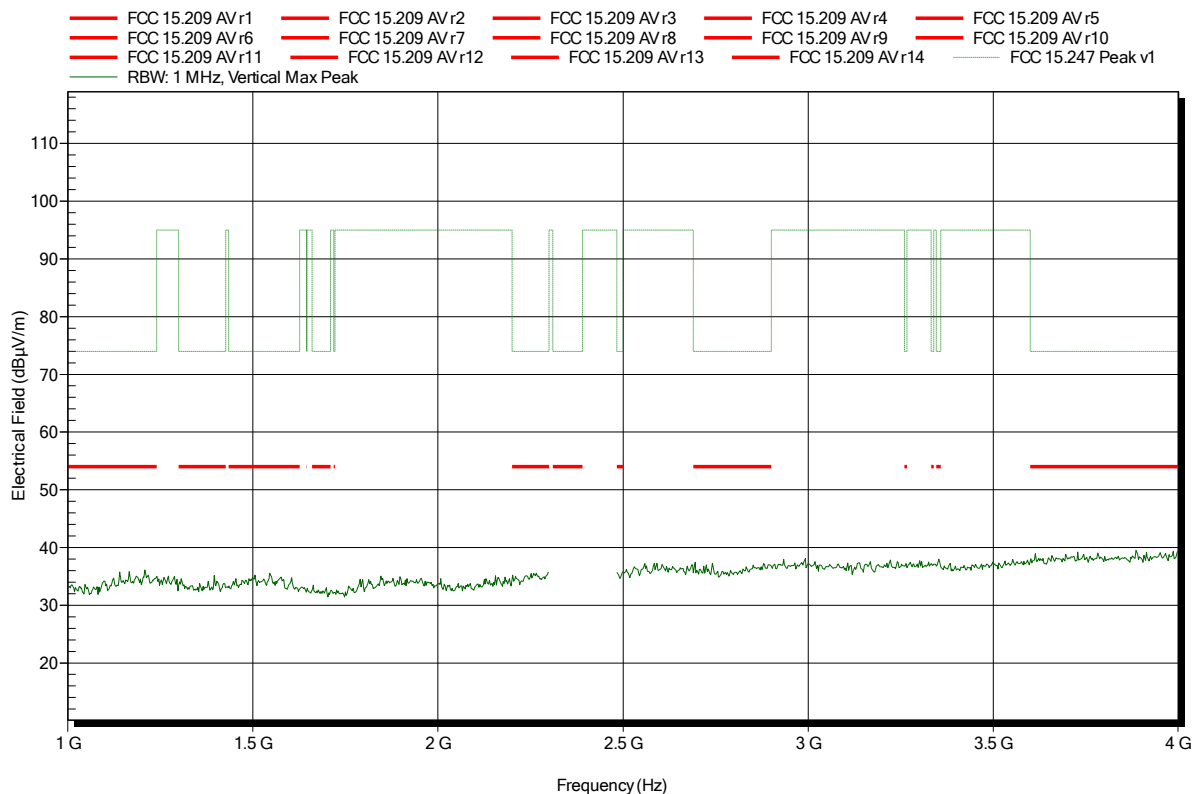


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-03
 Note:

Index 46

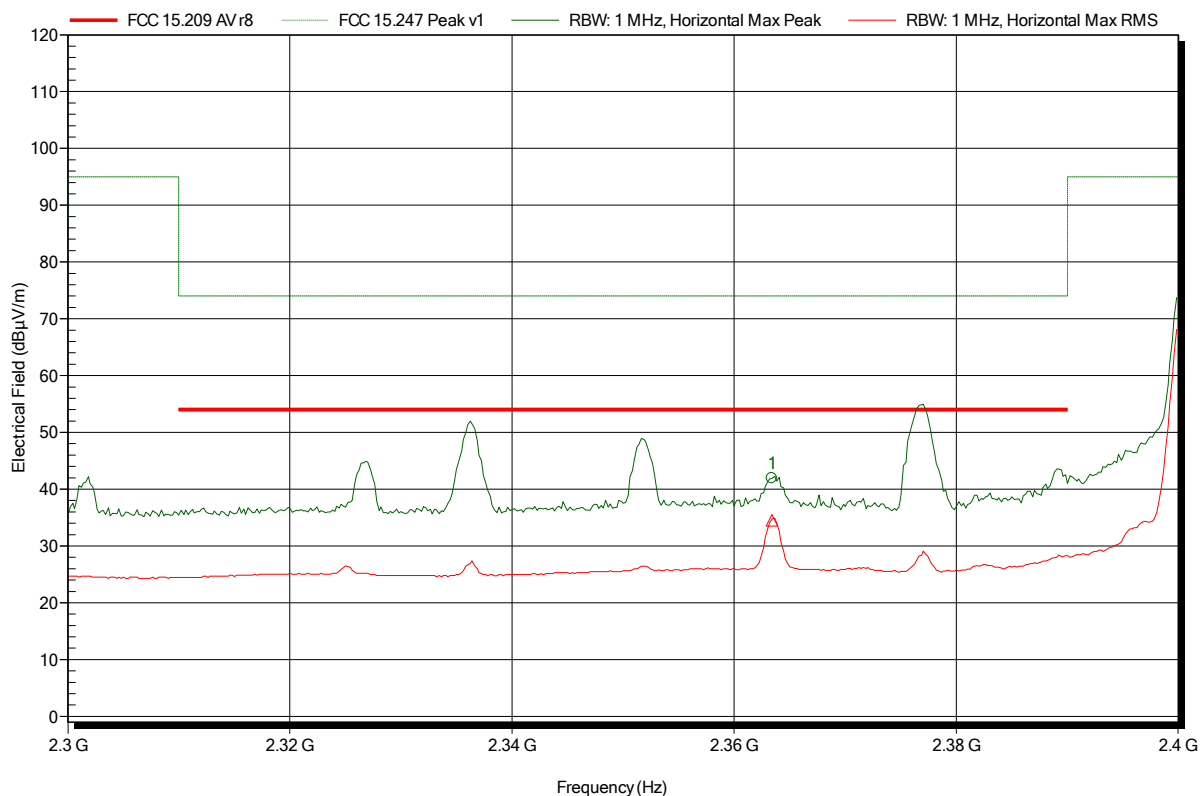


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-03
 Note: lower bandedge

Index 45



Frequency 2.363 GHz	Peak 41.95 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -32.05 dB	Peak Status Pass
Frequency 2.363 GHz	RMS 34.51 dBµV/m	RMS Limit 54 dBµV/m	RMS Difference -19.49 dB	RMS Status Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

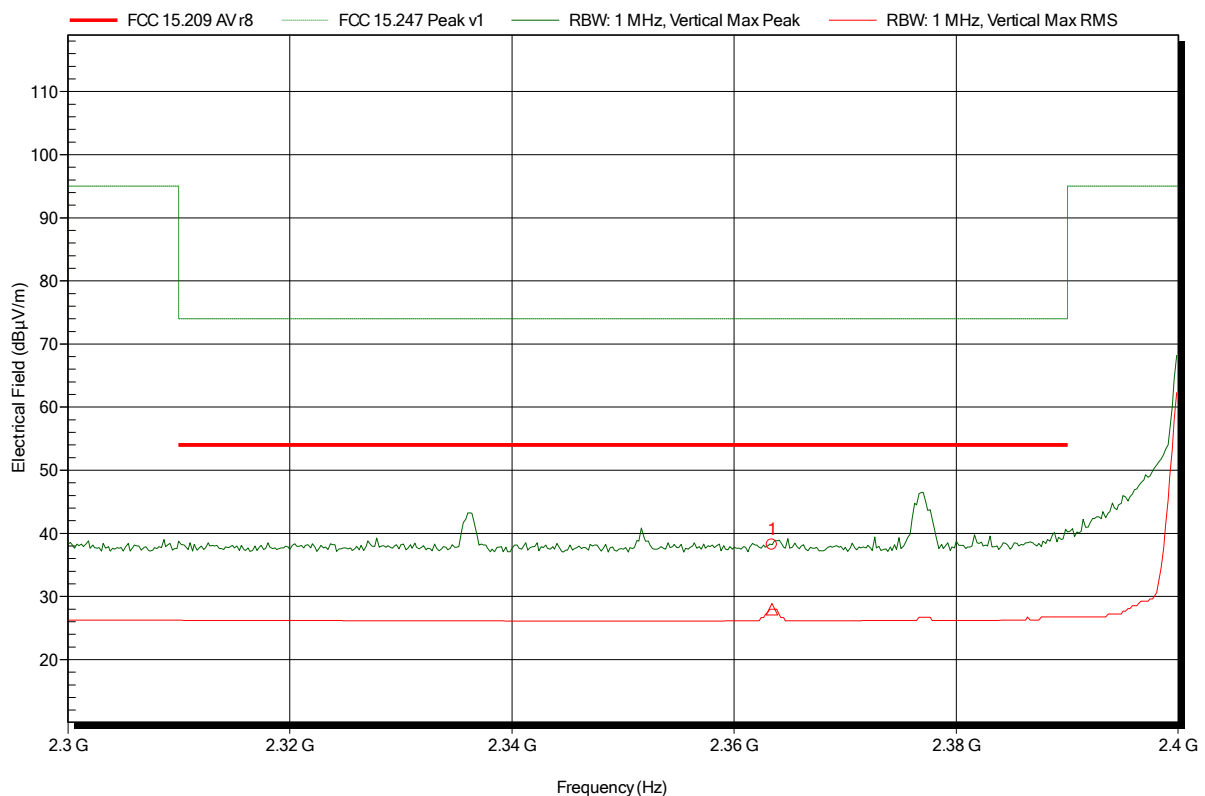
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-03
 Note: lower bandedge

Index 47



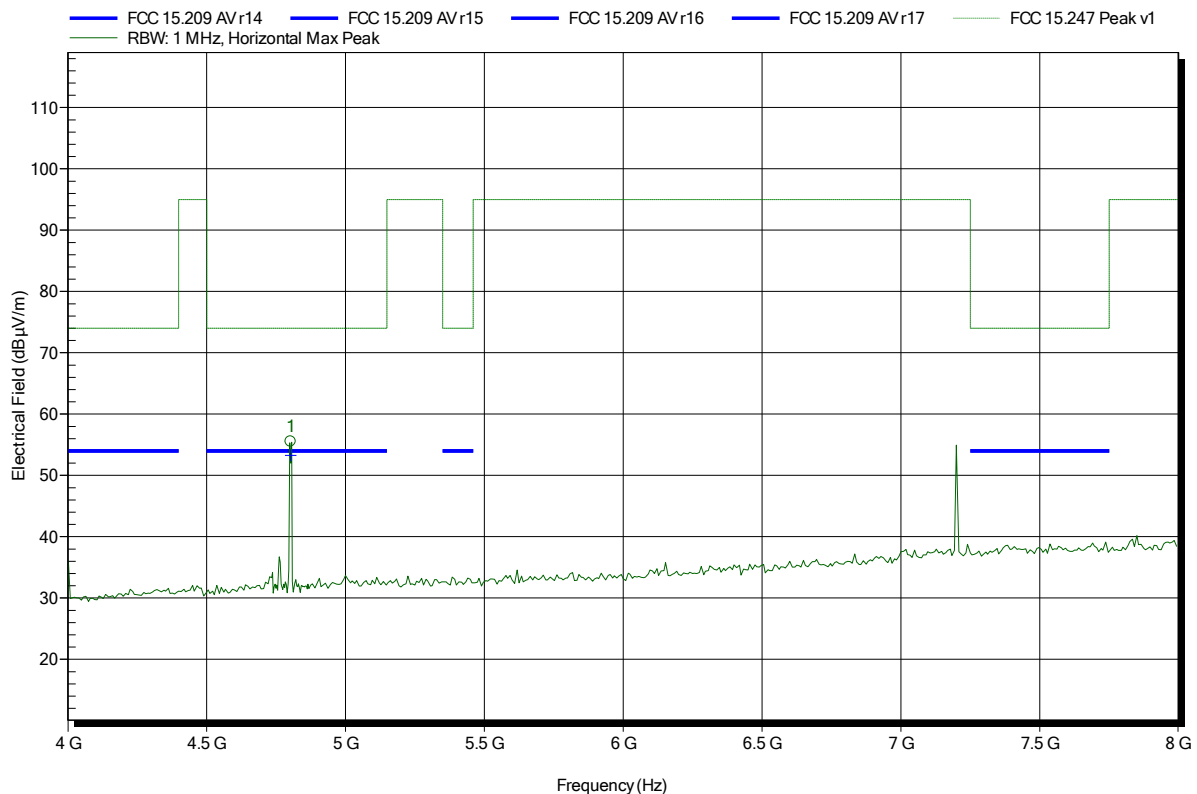
Frequency 2.363 GHz	Peak 38.18 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -35.82 dB	Peak Status Pass
Frequency 2.363 GHz	RMS 27.97 dBµV/m	RMS Limit 54 dBµV/m	RMS Difference -26.03 dB	RMS Status Pass

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 67



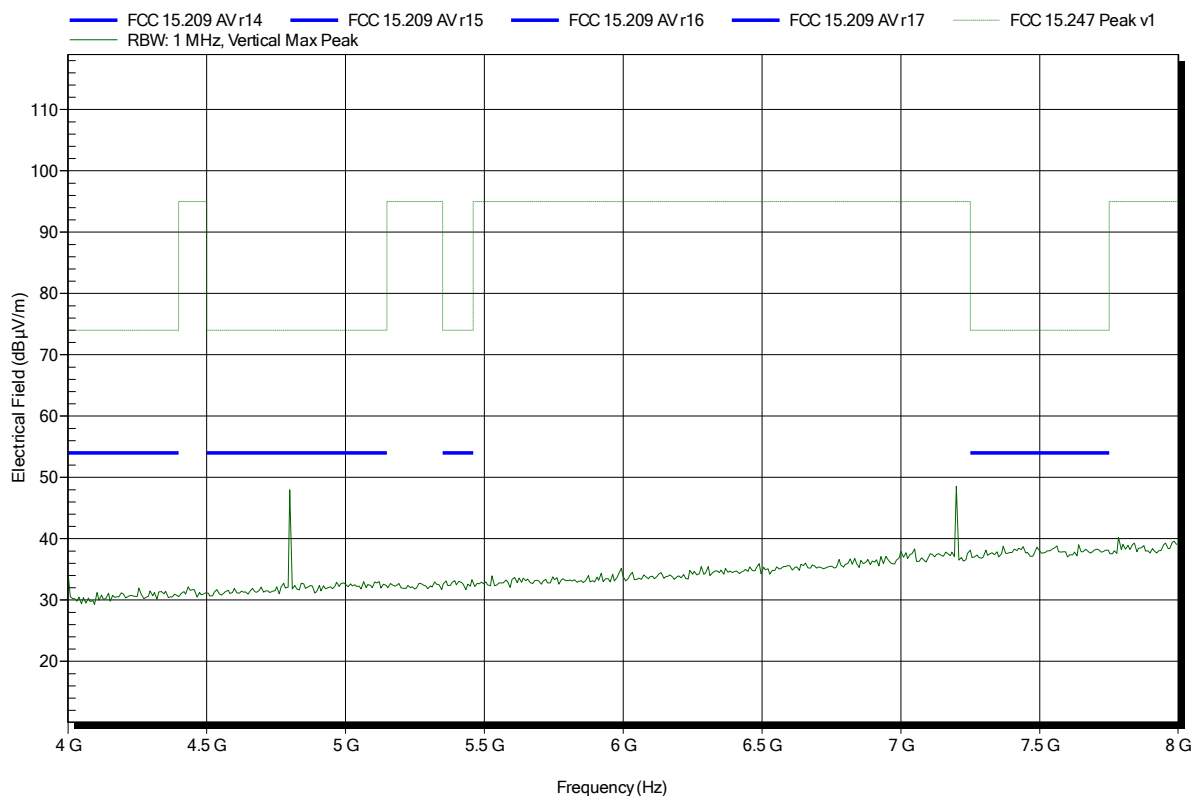
Frequency 4.804 GHz	Peak 55.53 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -18.47 dB	Status Pass
Frequency 4.804 GHz	Average 53.28 dBµV/m	Average Limit 54 dBµV/m	Average Difference -0.72 dB	Average Status Pass

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 70



Test Report No.: G0M-1411-4306-TFC247BT-V01

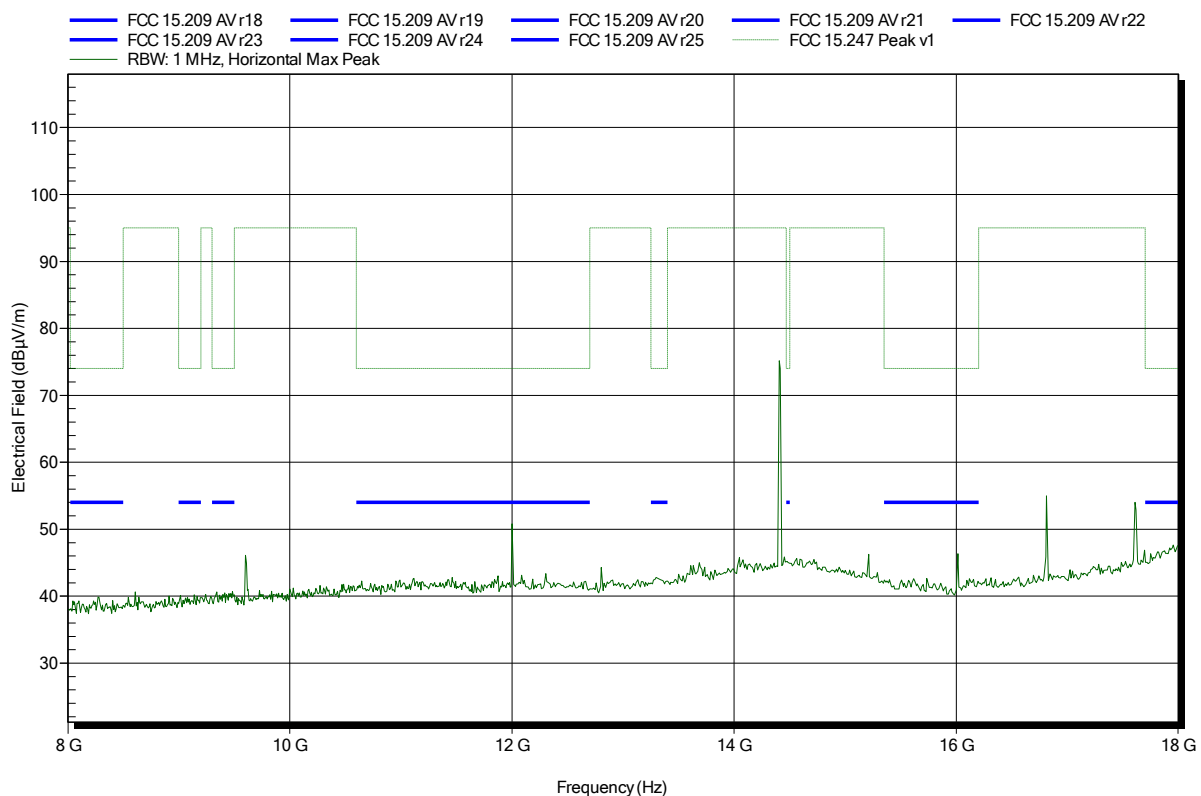
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 68

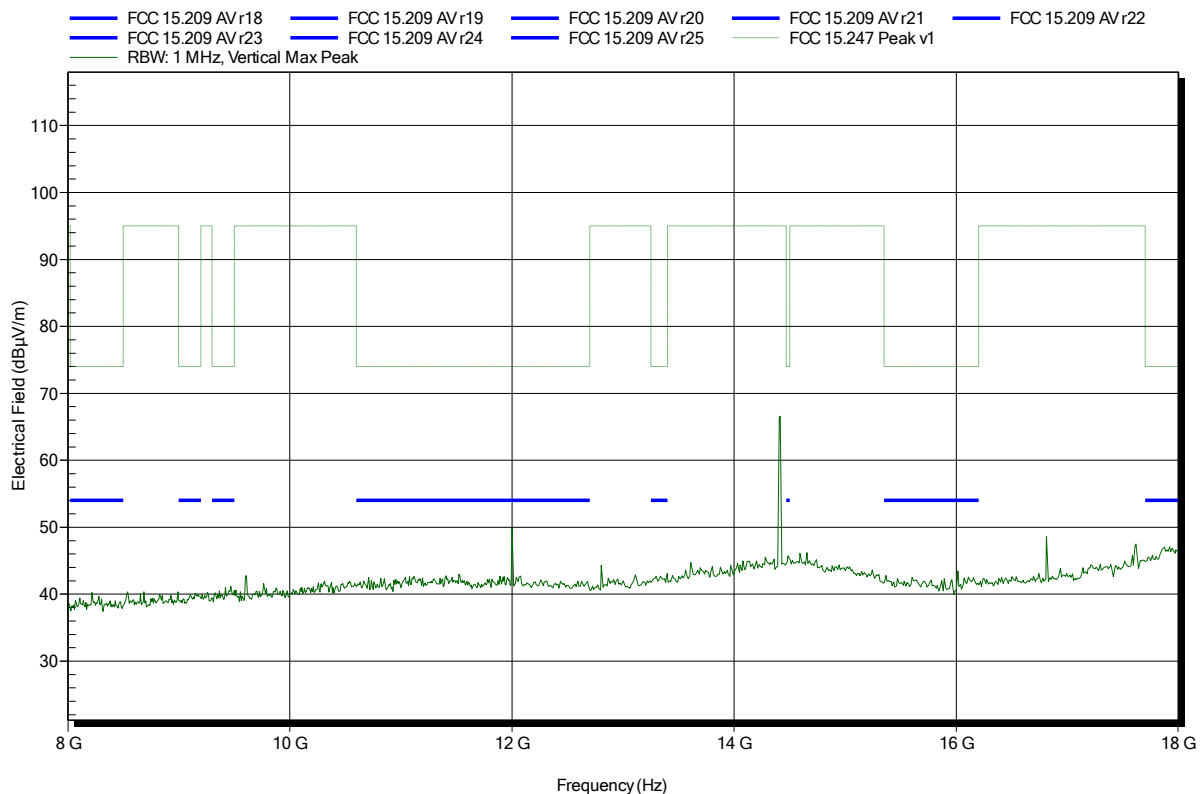


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 71

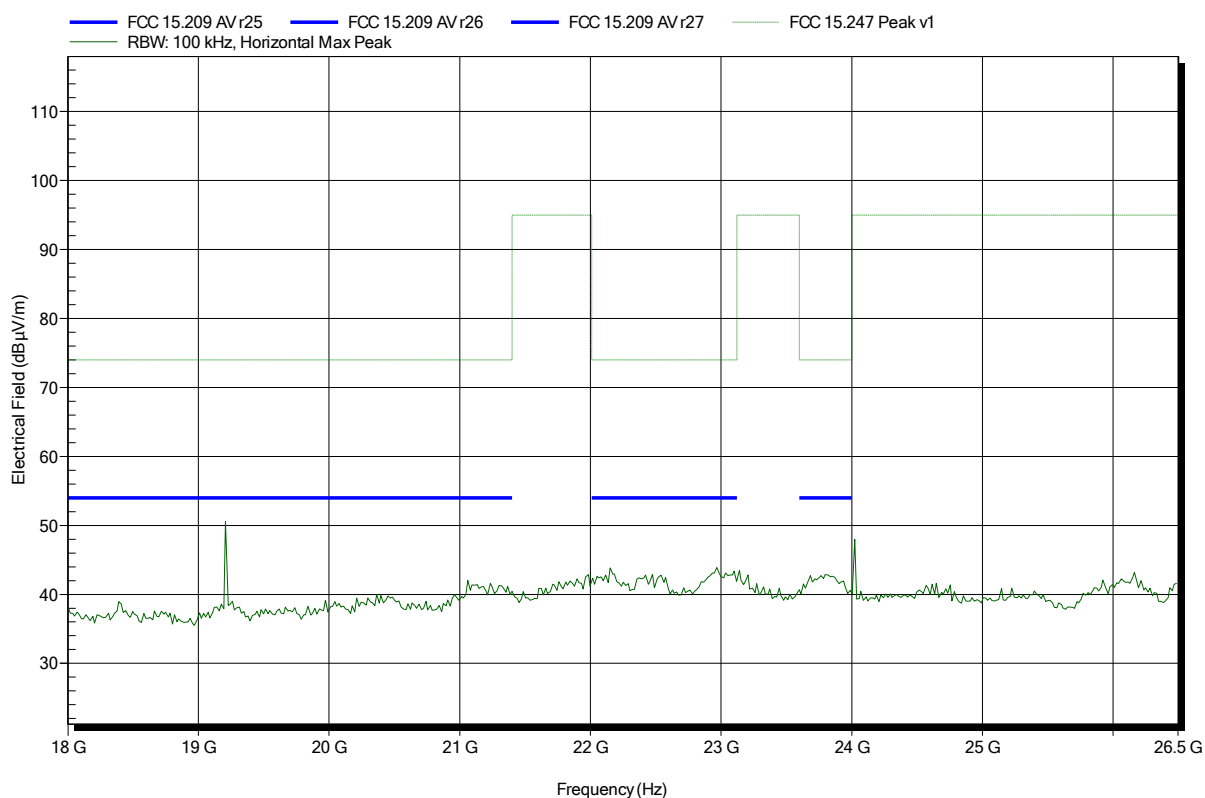


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 69



Test Report No.: G0M-1411-4306-TFC247BT-V01

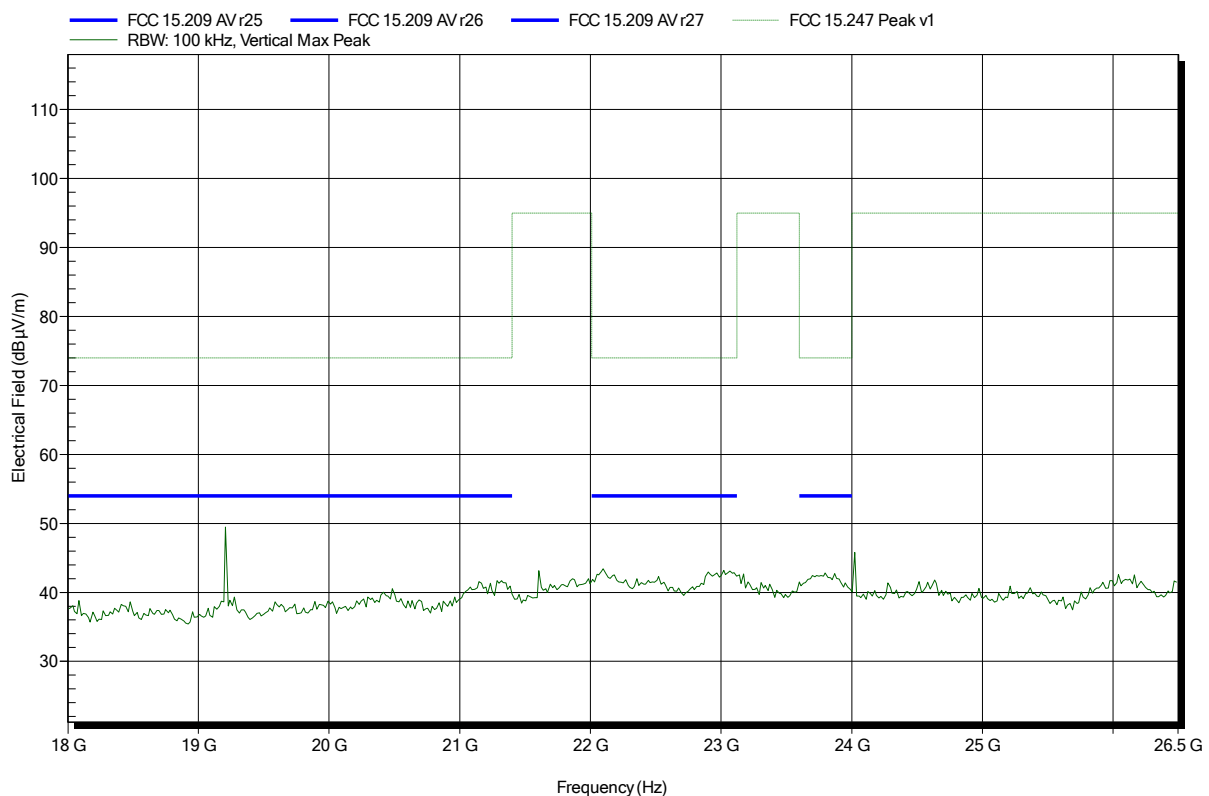
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 72

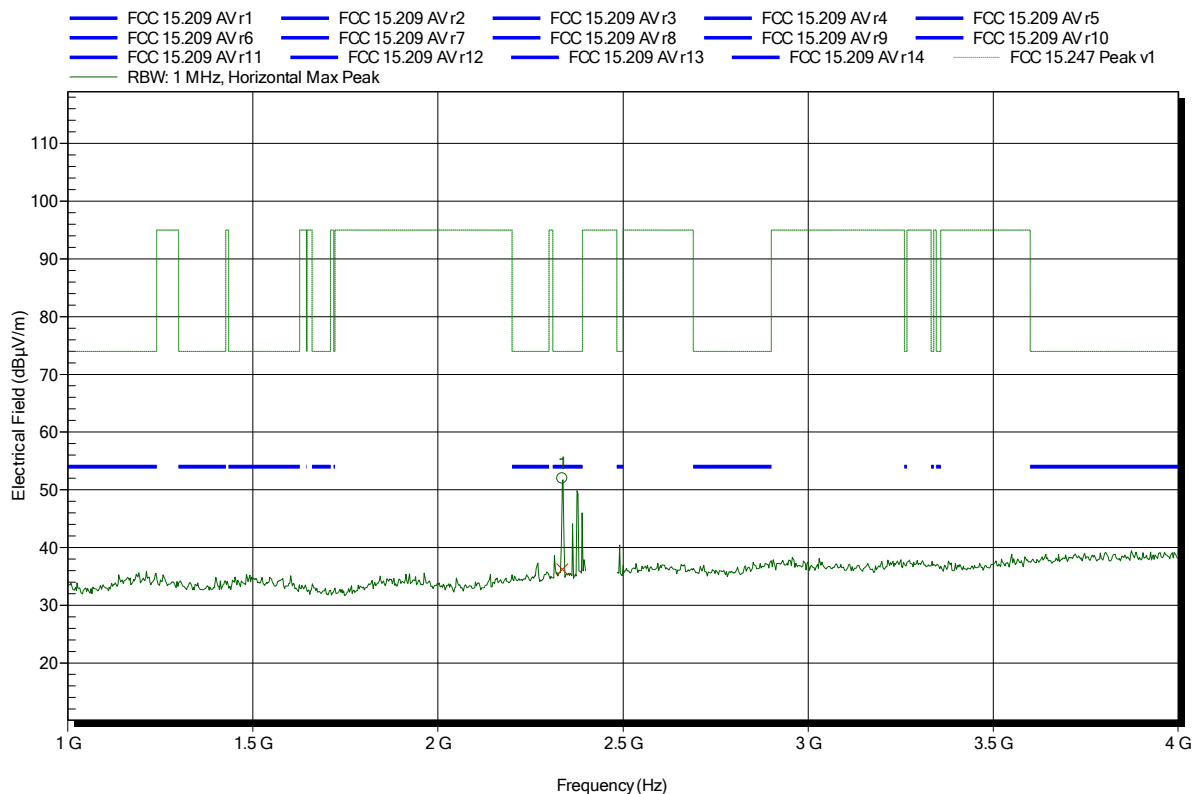


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-03
 Note:

Index 48



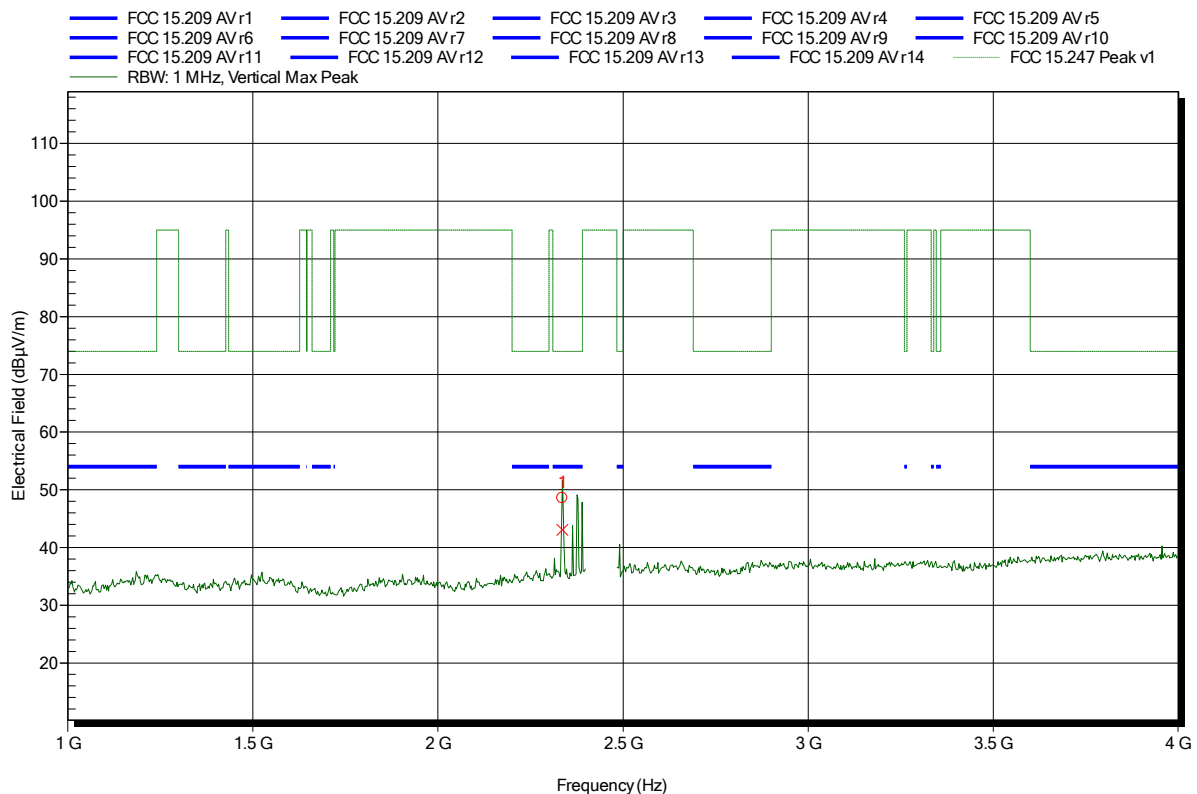
Frequency 2.3364 GHz	Peak 51.97 dBμV/m	Peak Limit 74 dBμV/m	Peak Difference -22.03 dB	Peak Status Pass
Frequency 2.3364 GHz	Average 36.21 dBμV/m	Average Limit 54 dBμV/m	Average Difference -17.79 dB	Average Status Pass

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-03
 Note:

Index 49



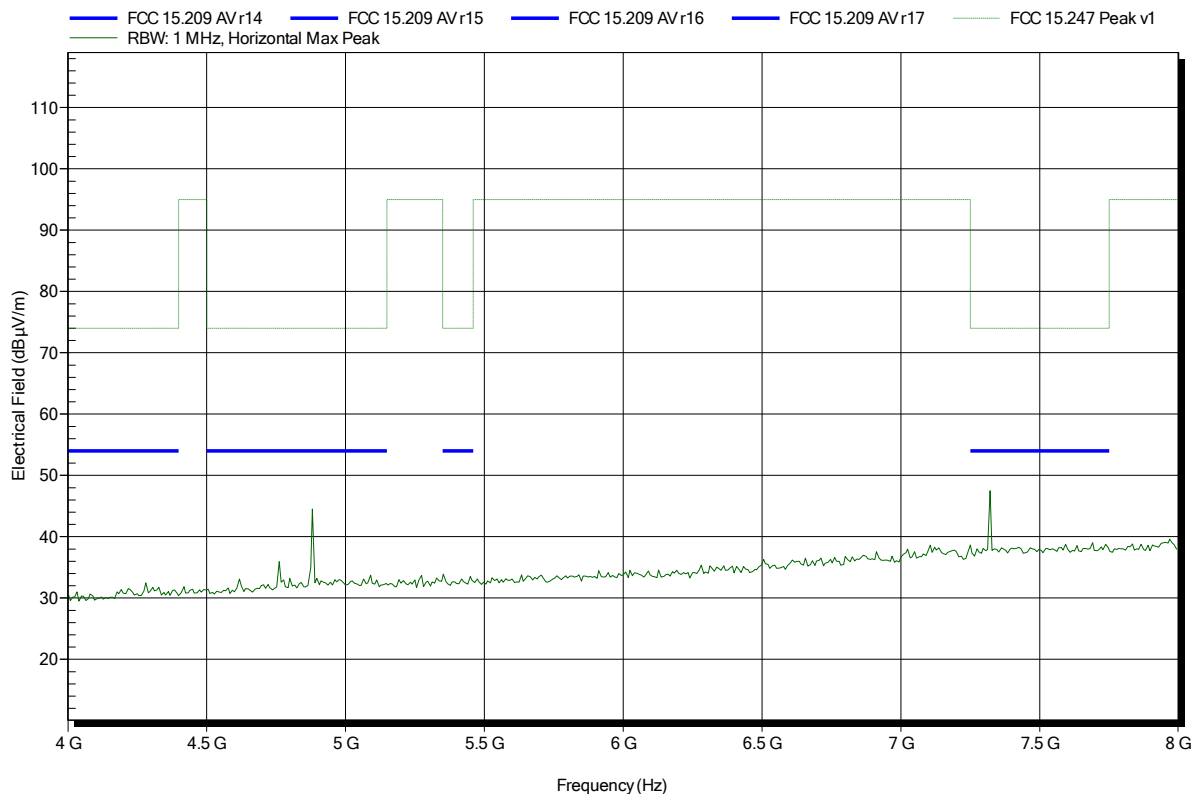
Frequency 2.3363 GHz	Peak 48.54 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -25.46 dB	Peak Status Pass
Frequency 2.3363 GHz	Average 43.03 dBµV/m	Average Limit 54 dBµV/m	Average Difference -10.97 dB	Average Status Pass

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 61

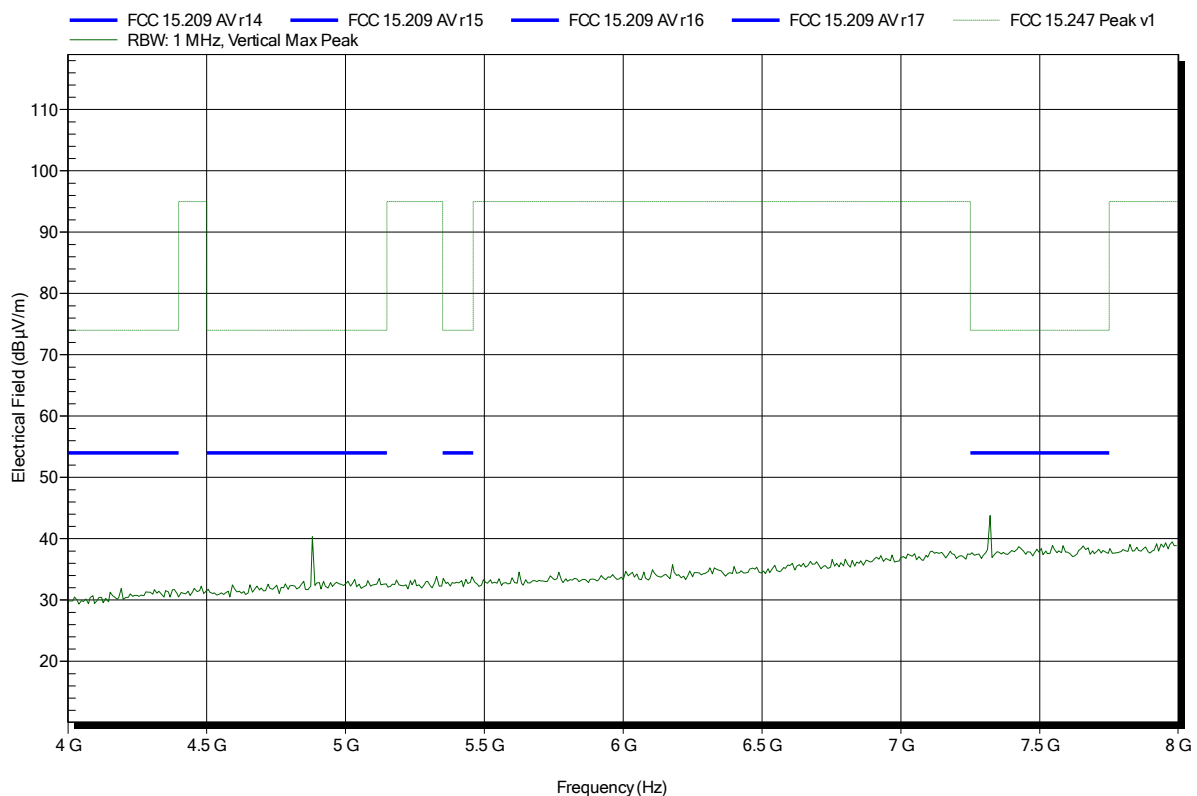


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 64



Test Report No.: G0M-1411-4306-TFC247BT-V01

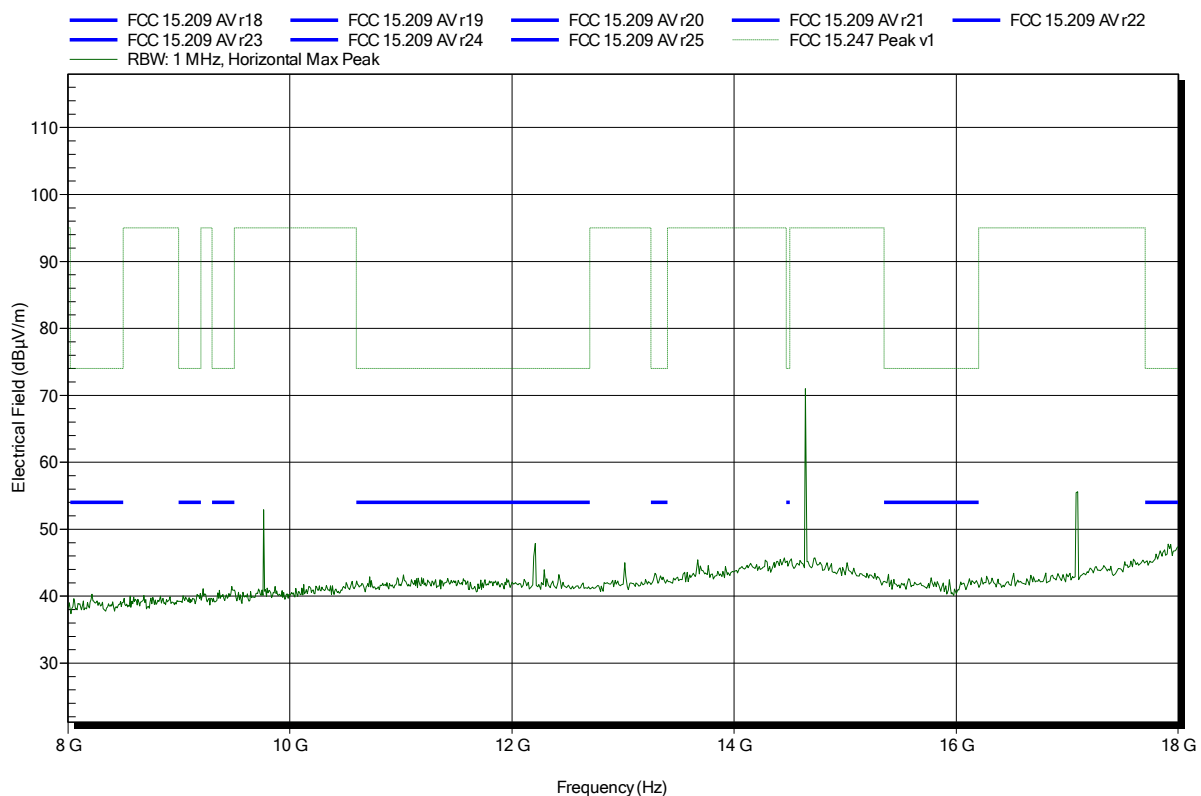
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 62

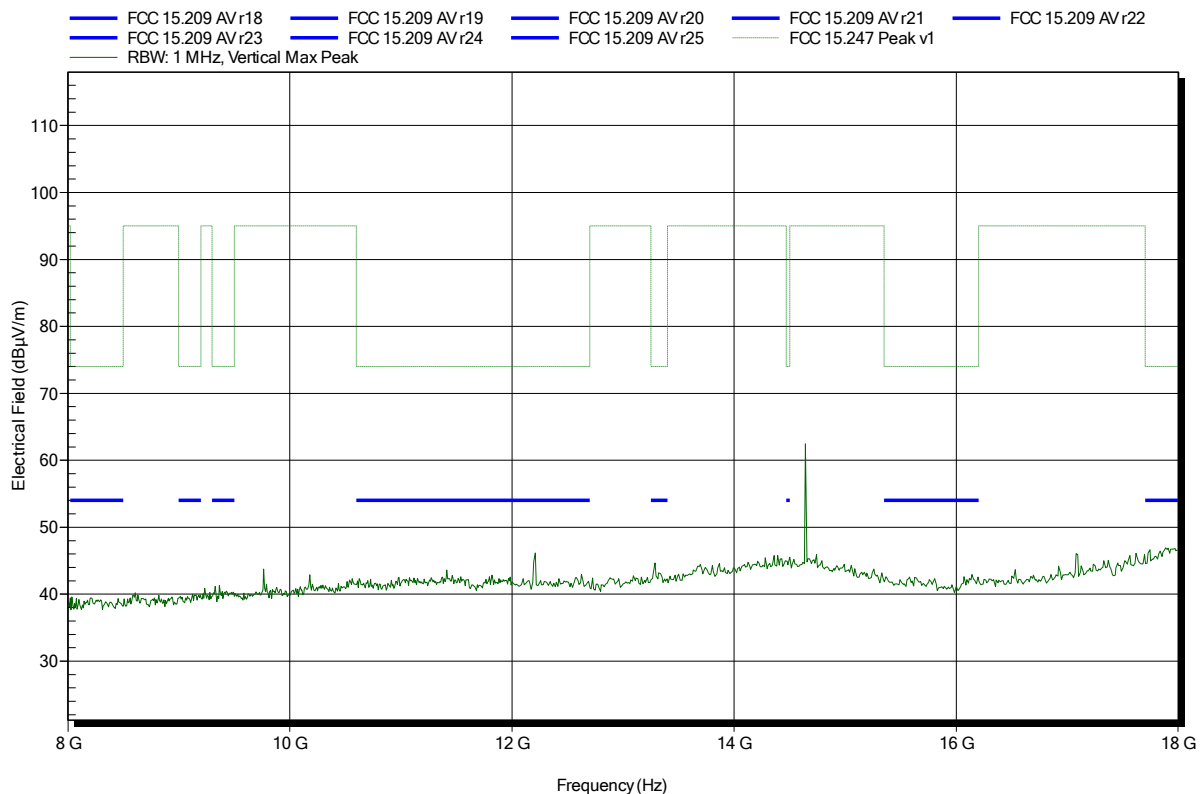


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 65

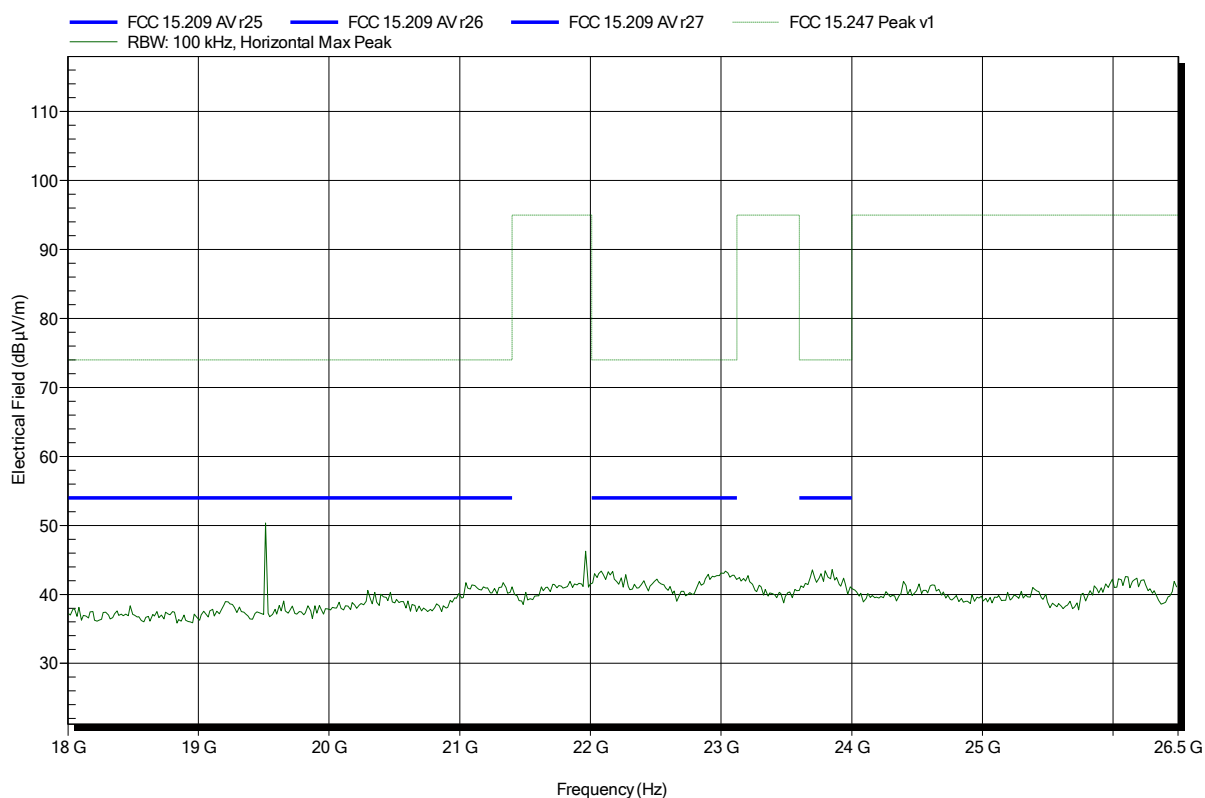


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 63



Test Report No.: G0M-1411-4306-TFC247BT-V01

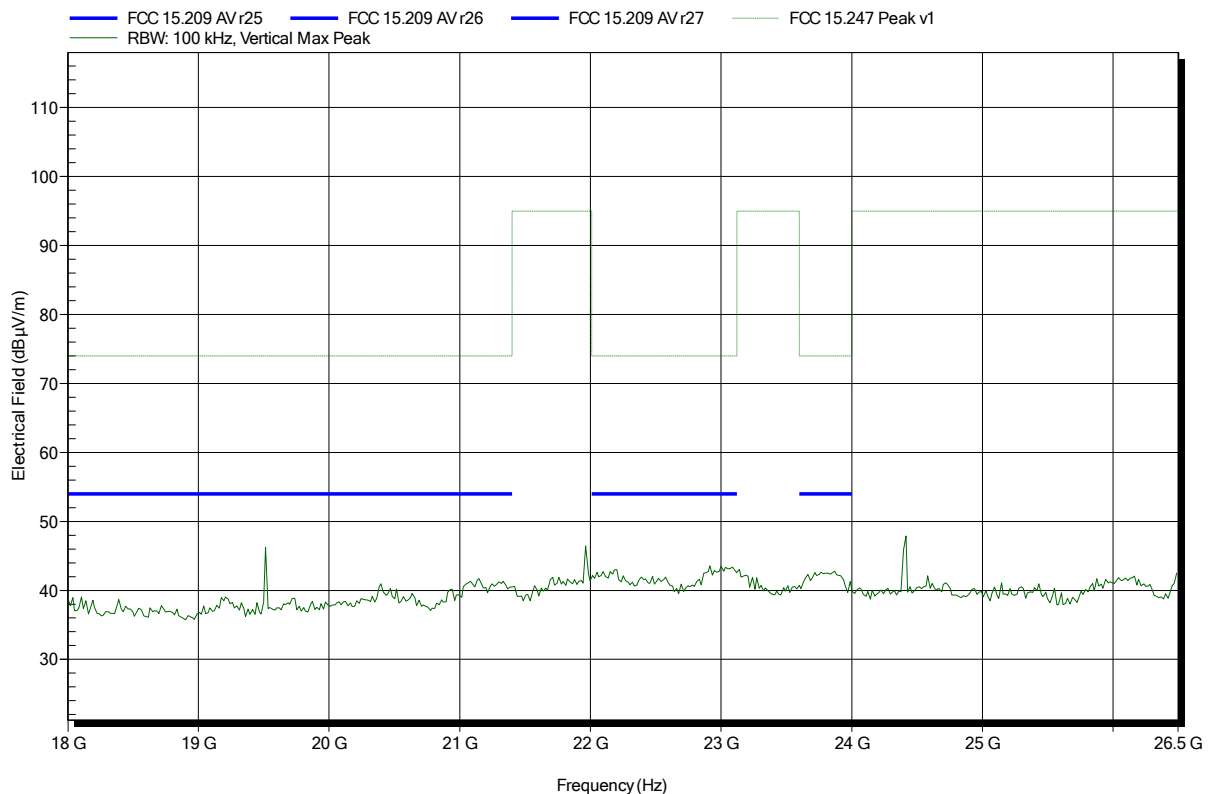
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 66

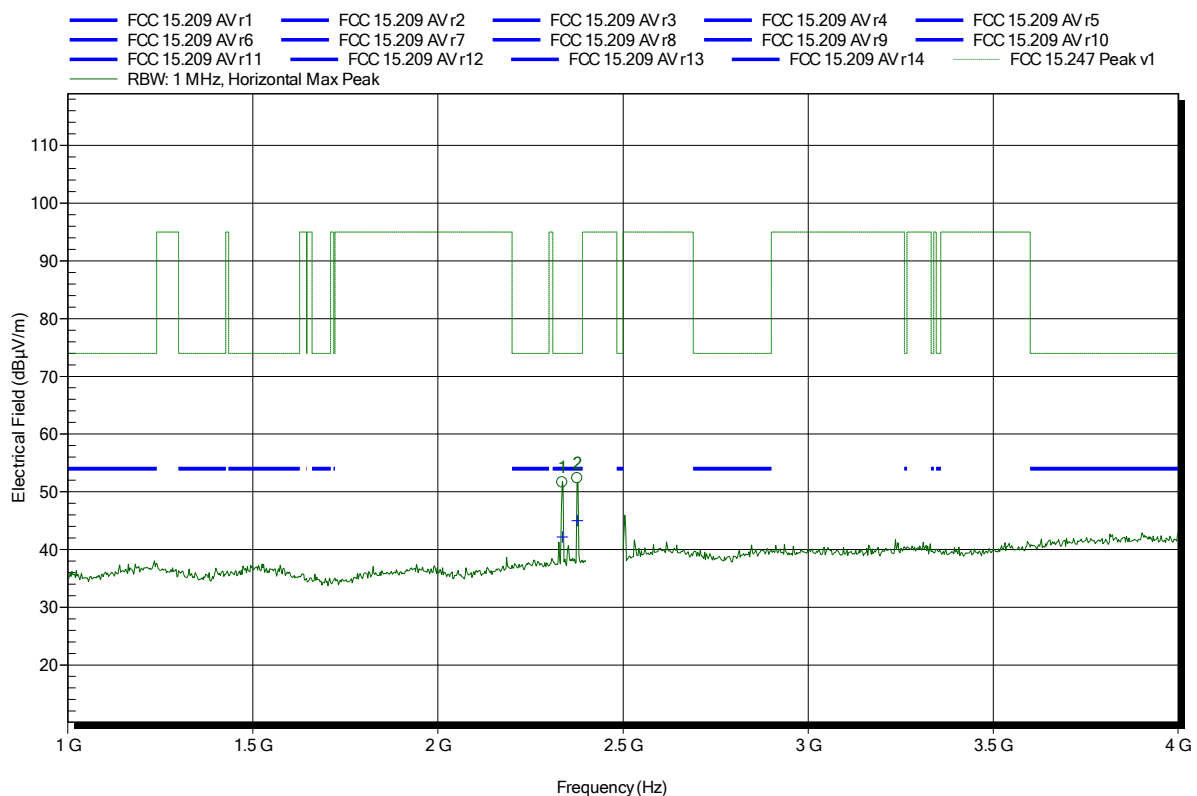


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-03
 Note:

Index 50



Frequency	Peak	Peak Limit	Peak Difference	Peak Status
2.336 GHz	51.63 dBµV/m	74 dBµV/m	-22.37 dB	Pass
2.377 GHz	52.36 dBµV/m	74 dBµV/m	-21.64 dB	Pass

Frequency	Average	Average Limit	Average Difference	Average Status
2.336 GHz	42.15 dBµV/m	54 dBµV/m	-11.85 dB	Pass
2.377 GHz	45.03 dBµV/m	54 dBµV/m	-8.97 dB	Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

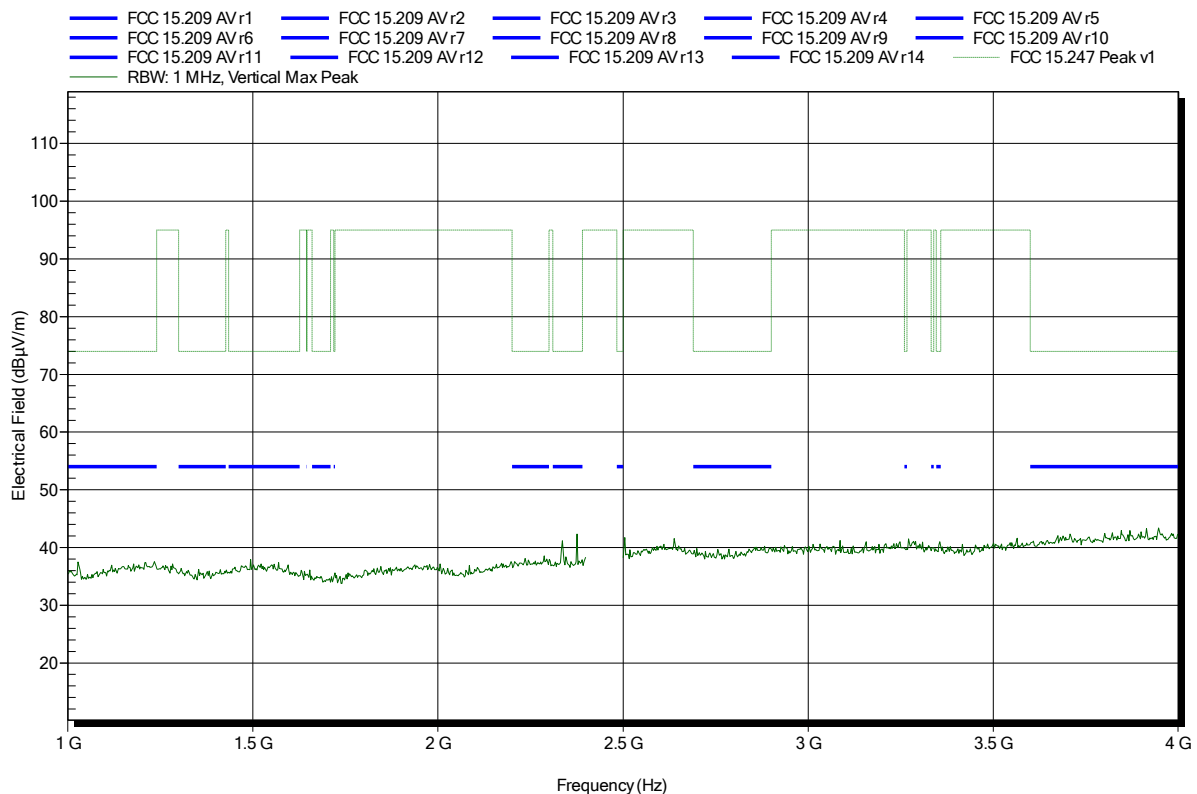
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-03
 Note:

Index 52

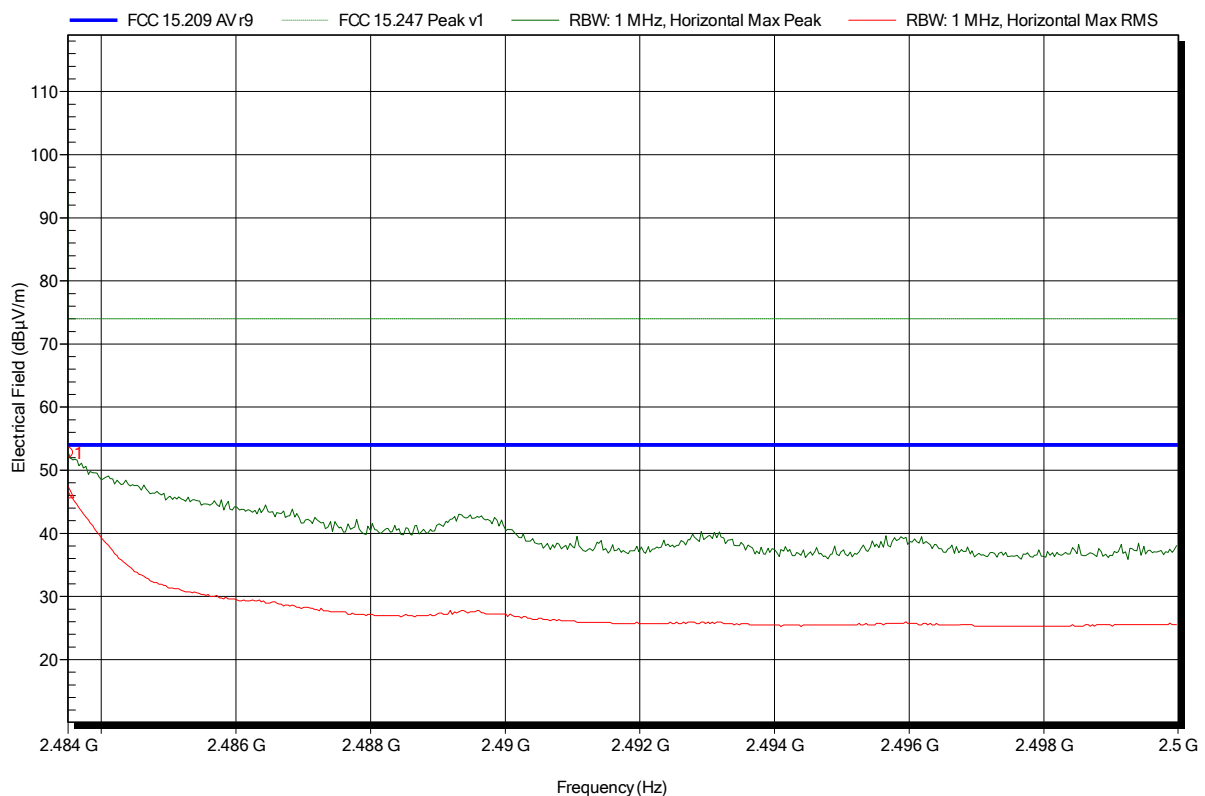


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-03
 Note: upper bandedge

Index 51



Frequency 2.4835 GHz	Peak 52.73 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -21.27 dB	Peak Status Pass
Frequency 2.4835 GHz	RMS 46.54 dBµV/m	RMS Limit 54 dBµV/m	RMS Difference -7.46 dB	RMS Status Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

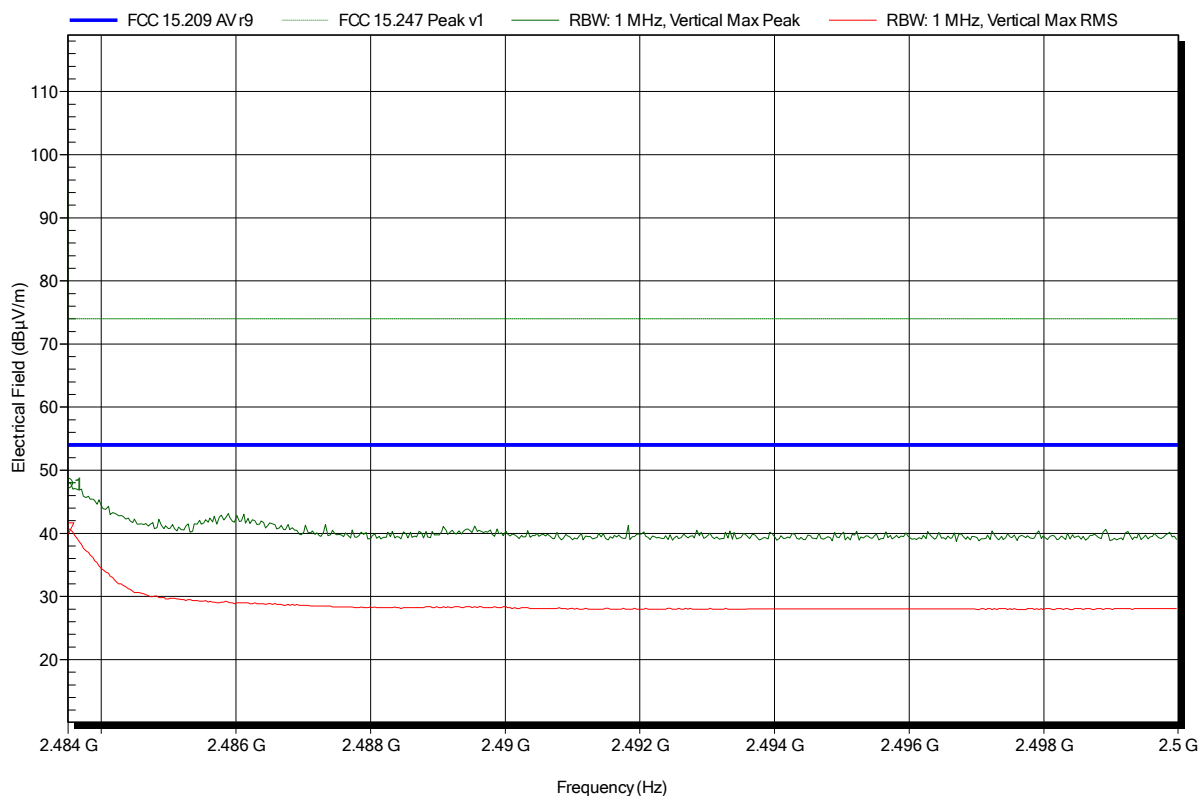
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-03
 Note: upper bandedge

Index 53



Frequency	Peak	Peak Limit	Peak Difference	Peak Status
2.4835 GHz	47.88 dBµV/m	74 dBµV/m	-26.12 dB	Pass

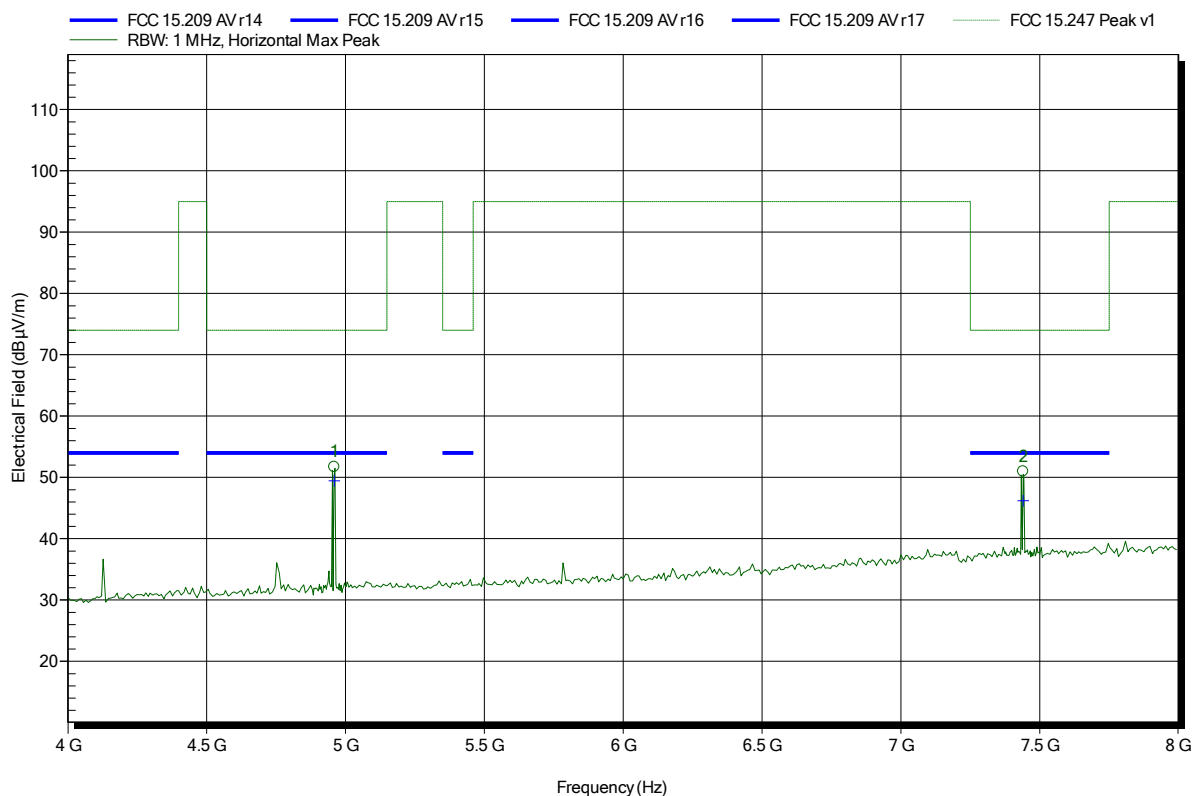
Frequency	RMS	RMS Limit	RMS Difference	RMS Status
2.4835 GHz	40.76 dBµV/m	54 dBµV/m	-13.24 dB	Pass

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-03
 Note:

Index 54



Frequency	Peak	Peak Limit	Peak Difference	Status
4.96 GHz	51.69 dBµV/m	74 dBµV/m	-22.31 dB	Pass
7.44 GHz	50.95 dBµV/m	74 dBµV/m	-23.05 dB	Pass

Frequency	Average	Average Limit	Average Difference	Average Status
4.96 GHz	49.46 dBµV/m	54 dBµV/m	-4.54 dB	Pass
7.44 GHz	46.18 dBµV/m	54 dBµV/m	-7.82 dB	Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

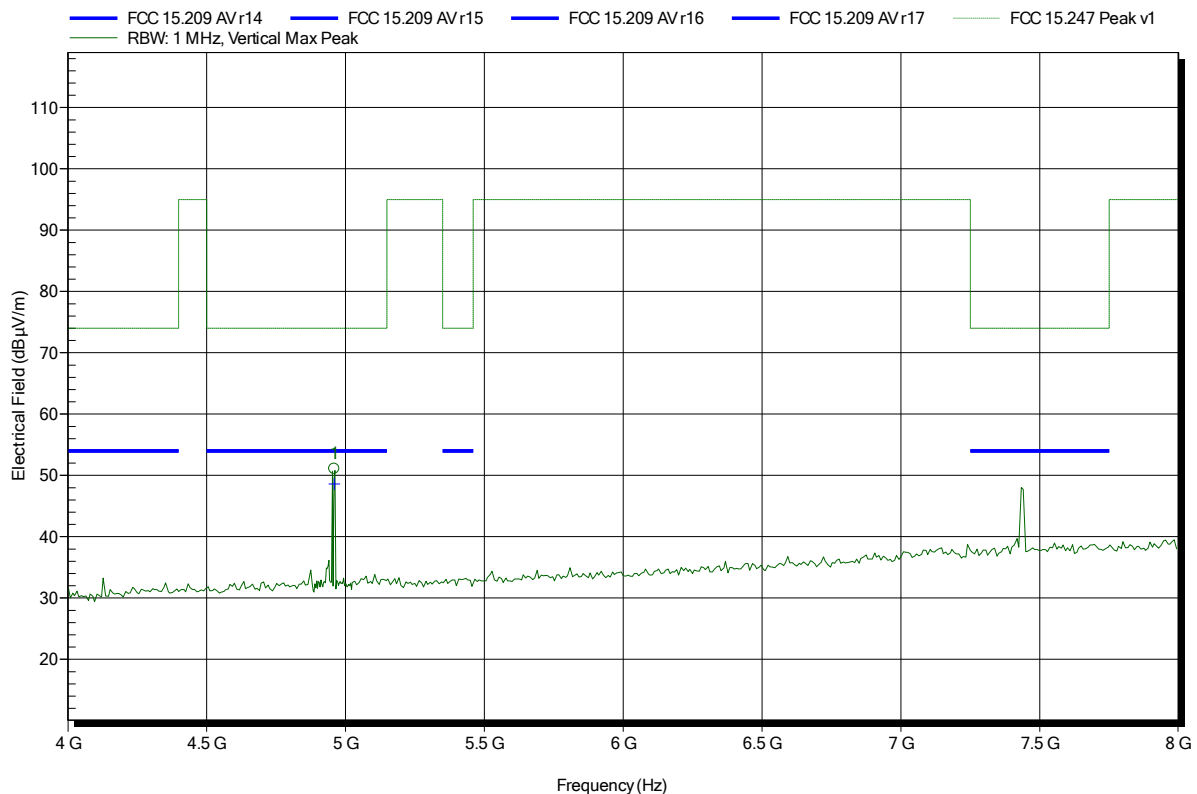
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 58



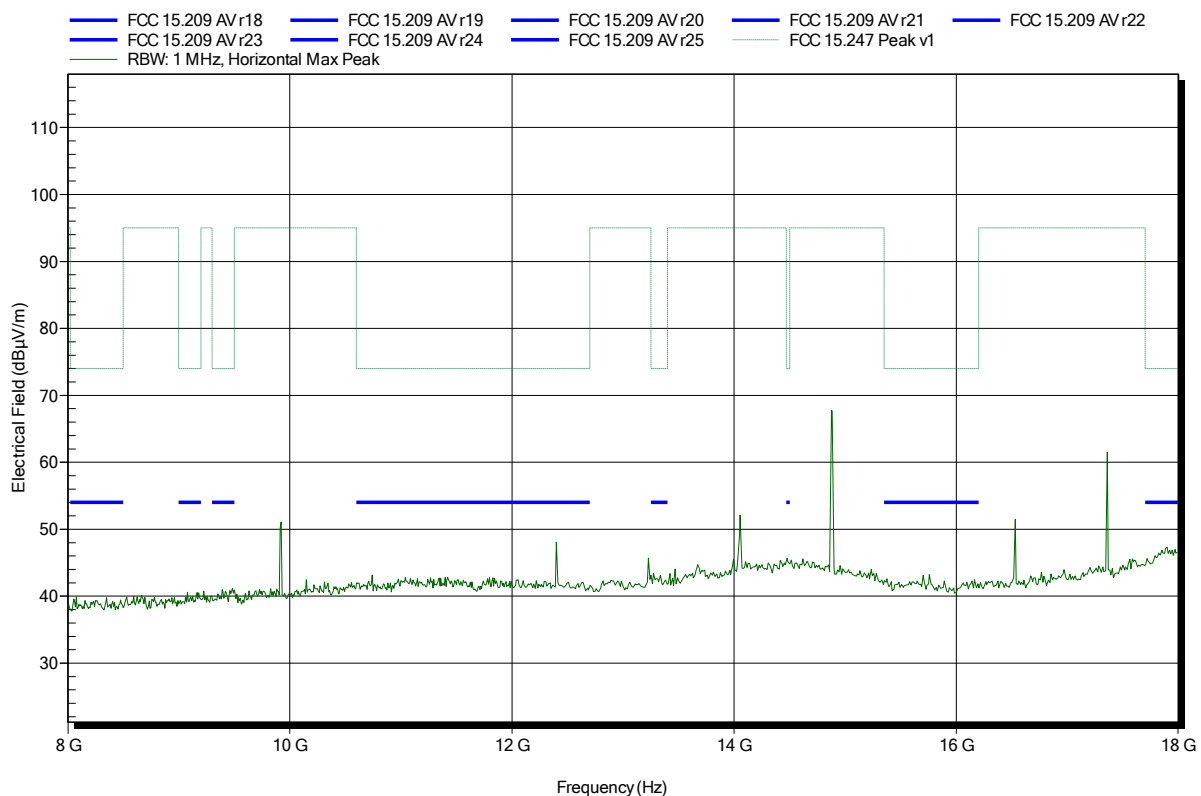
Frequency 4.96 GHz	Peak 51.06 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -22.94 dB	Status Pass
Frequency 4.96 GHz	Average 48.63 dBµV/m	Average Limit 54 dBµV/m	Average Difference -5.37 dB	Average Status Pass

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-03
 Note:

Index 55

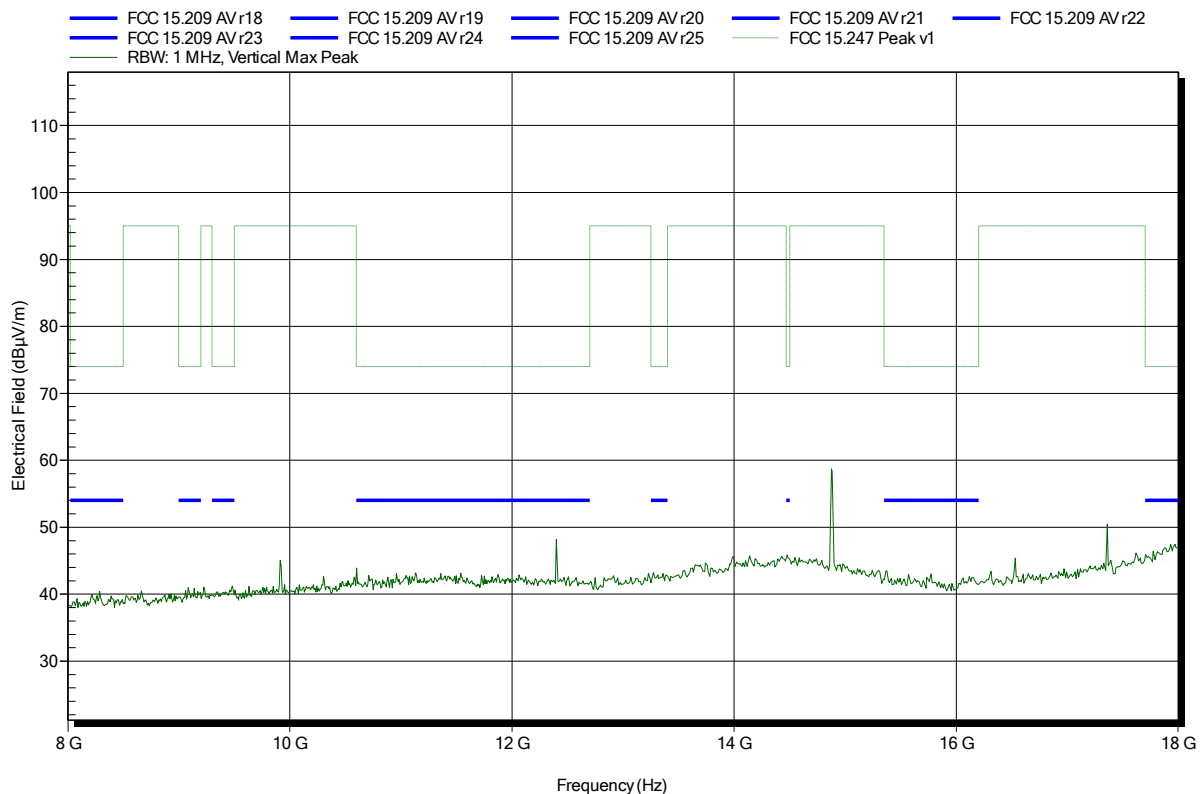


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 59

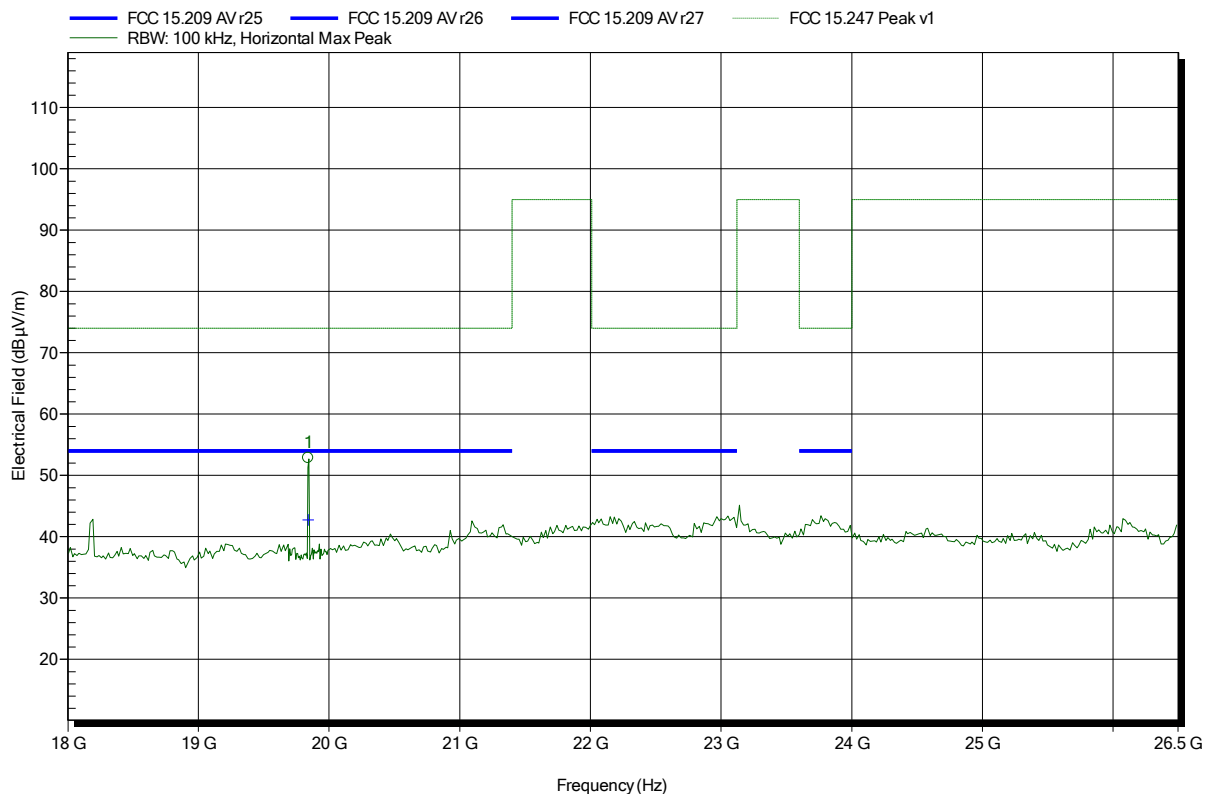


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT basic, DH5, 2480 MHz
 Test Date: 2015-02-03
 Note:

Index 56



Frequency 19.841 GHz	Peak 52.85 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -21.15 dB	Status Pass
Frequency 19.841 GHz	Average 42.73 dBµV/m	Average Limit 54 dBµV/m	Average Difference -11.27 dB	Average Status Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

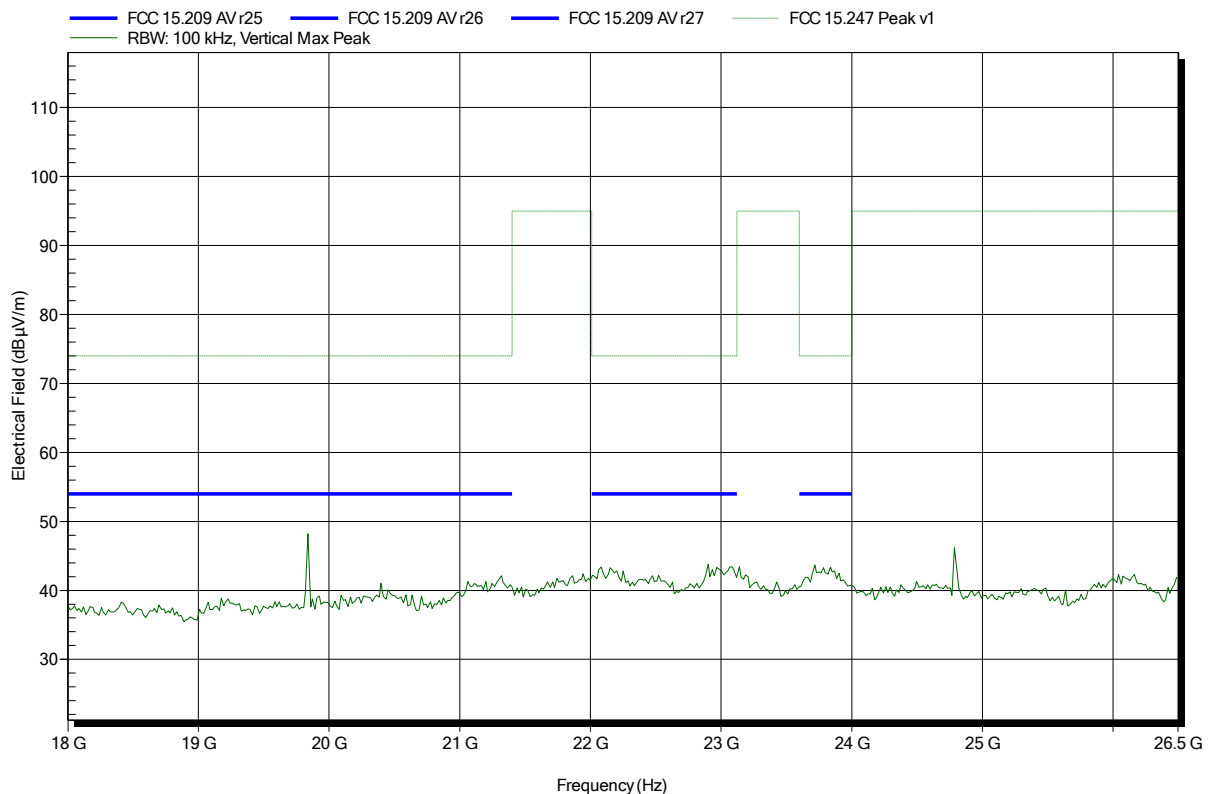
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HL 025, Vertical
Measurement distance:	1 m converted to 3m
Mode:	TX; BT basic, DH5, 2480 MHz
Test Date:	2015-02-04
Note:	

Index 60

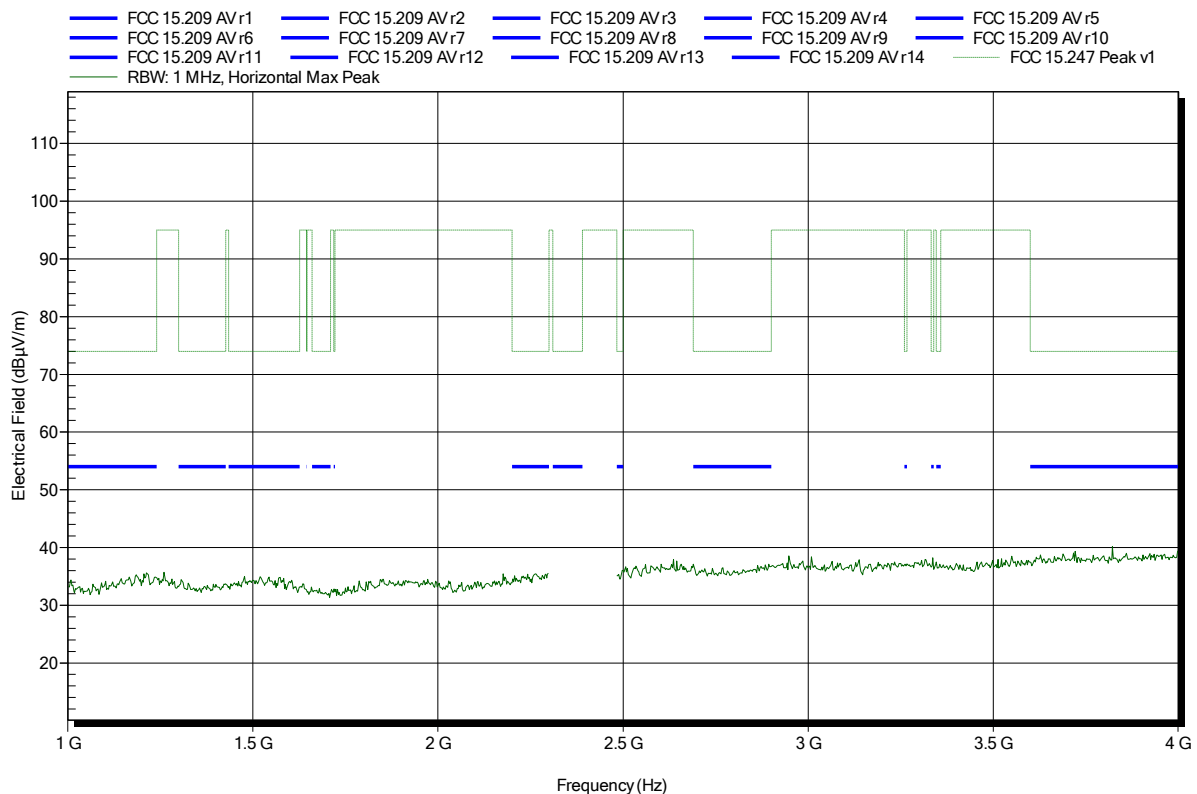


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 97

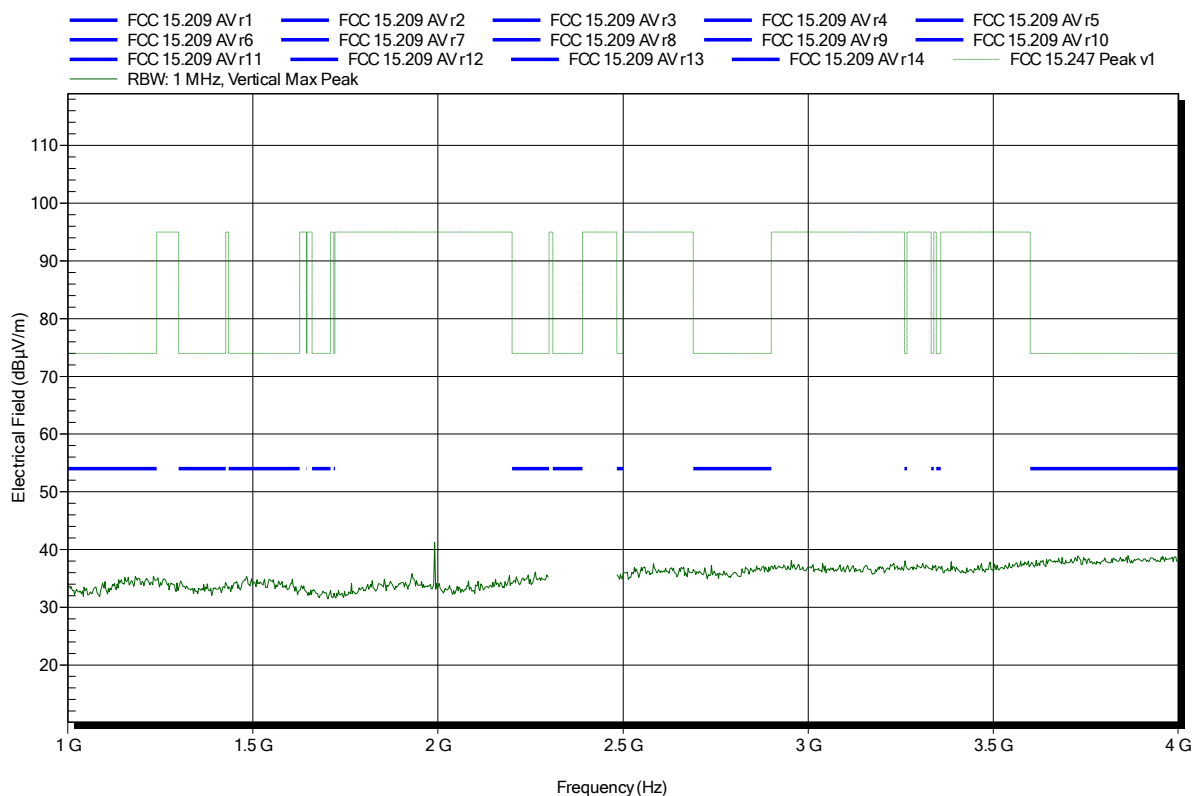


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 95

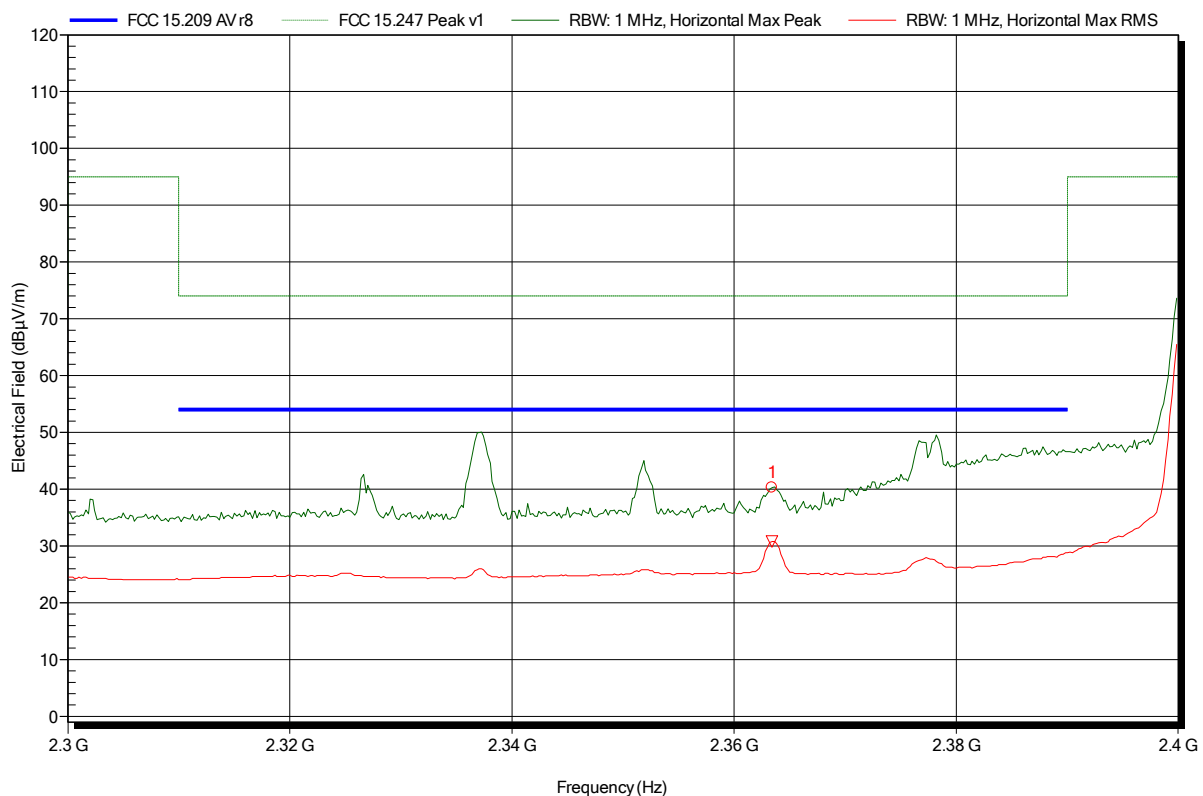


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note: lower bandedge

Index 93



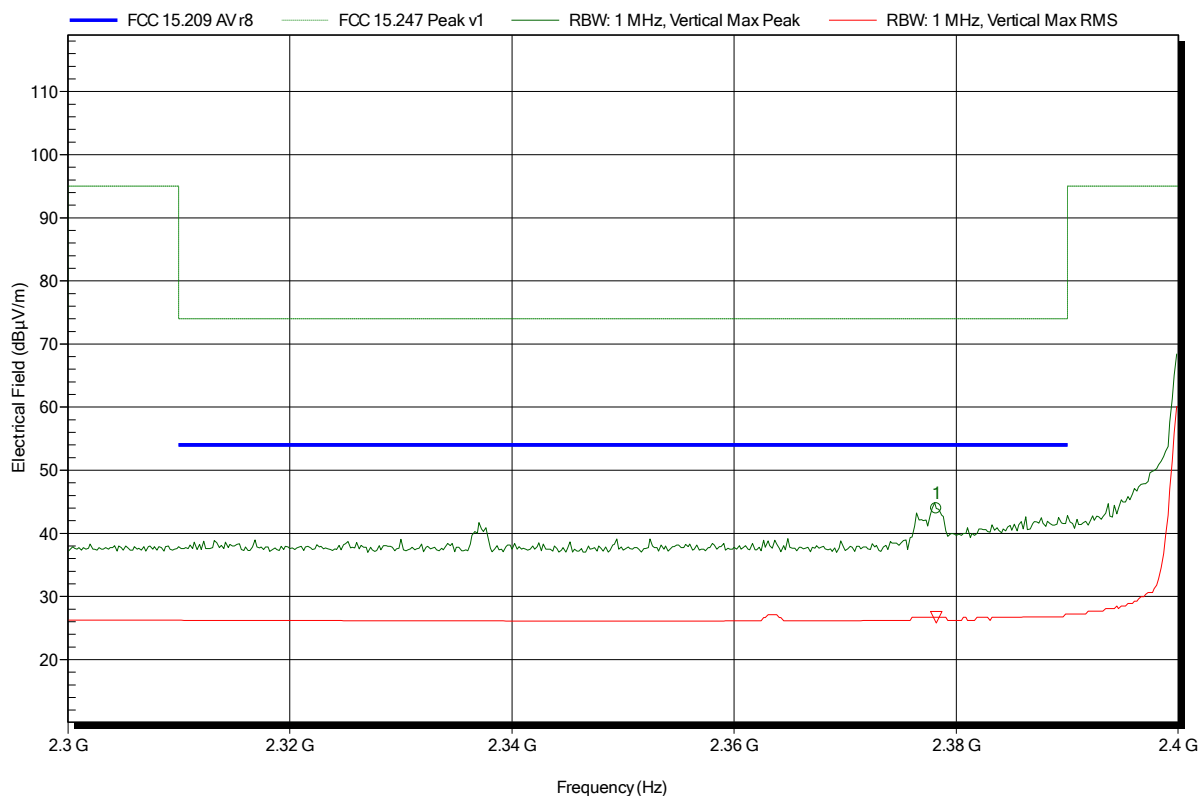
Frequency 2.363 GHz	Peak 40.28 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -33.72 dB	Peak Status Pass
Frequency 2.363 GHz	RMS 30.81 dBµV/m	RMS Limit 54 dBµV/m	RMS Difference -23.19 dB	RMS Status Pass

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note: lower bandedge

Index 94



Frequency 2.378 GHz	Peak 43.94 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -30.06 dB	Peak Status Pass
Frequency 2.378 GHz	RMS 26.7 dBµV/m	RMS Limit 54 dBµV/m	RMS Difference -27.3 dB	RMS Status Pass

Test Report No.: G0M-1411-4306-TFC247BT-V01

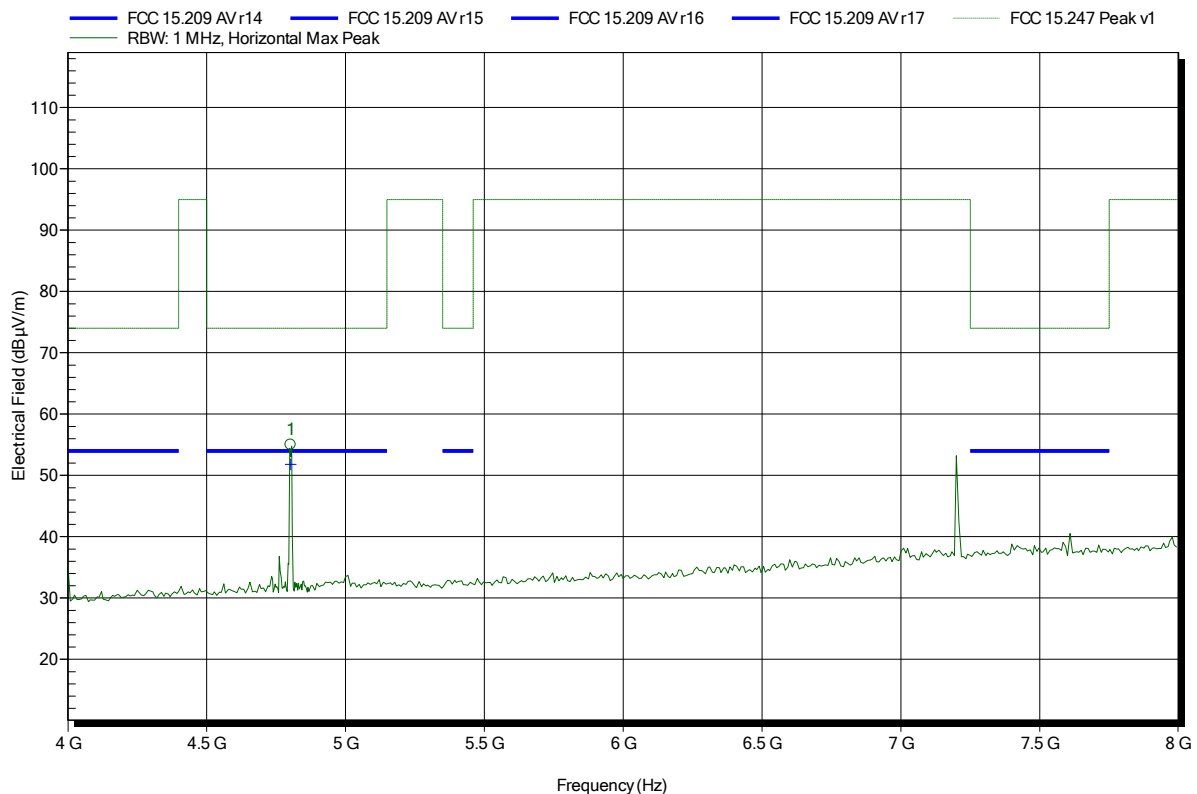
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 73



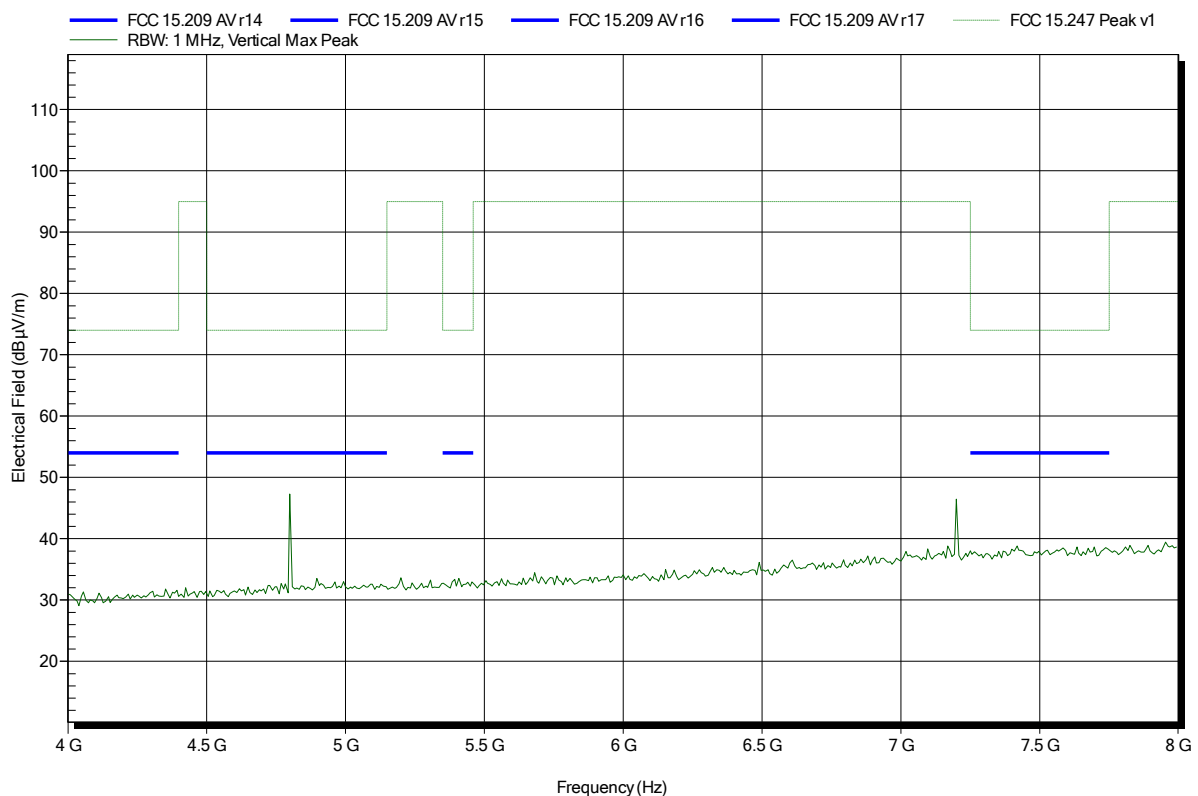
Frequency 4.804 GHz	Peak 55.01 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -18.99 dB	Status Pass
Frequency 4.804 GHz	Average 51.79 dBµV/m	Average Limit 54 dBµV/m	Average Difference -2.21 dB	Average Status Pass

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 76



Test Report No.: G0M-1411-4306-TFC247BT-V01

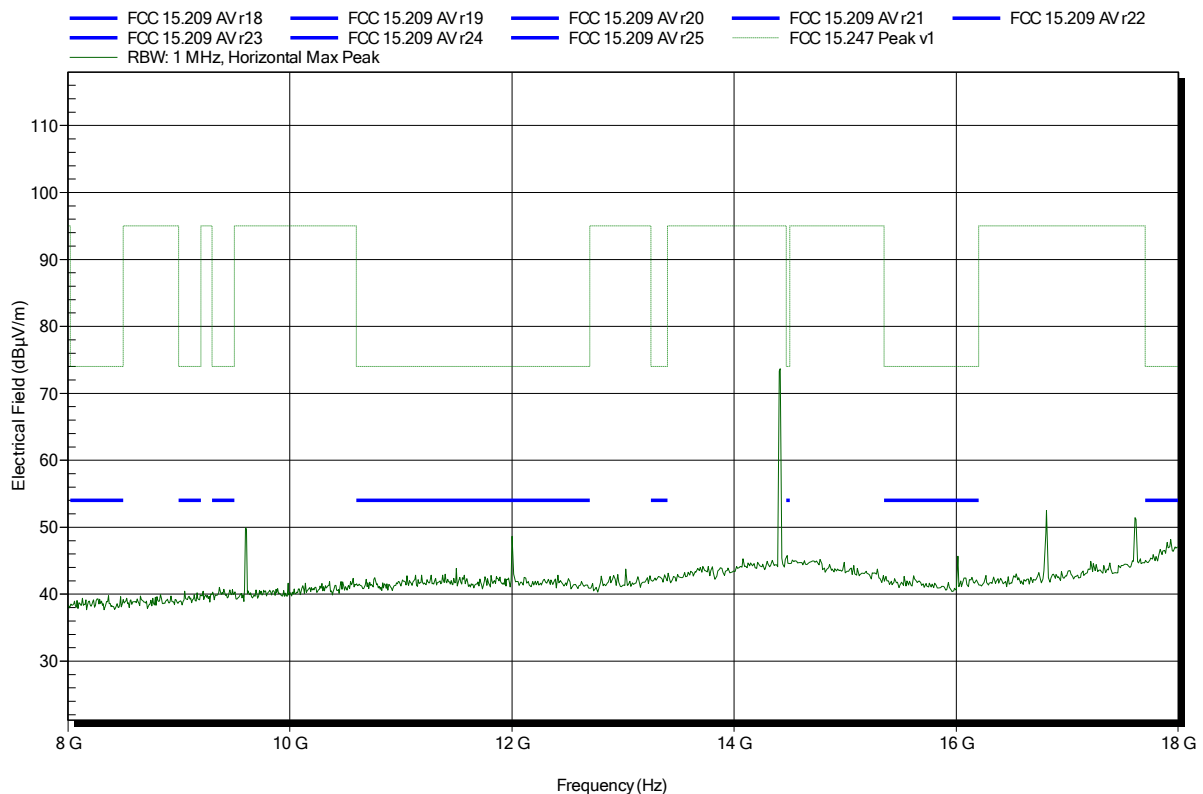
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 74

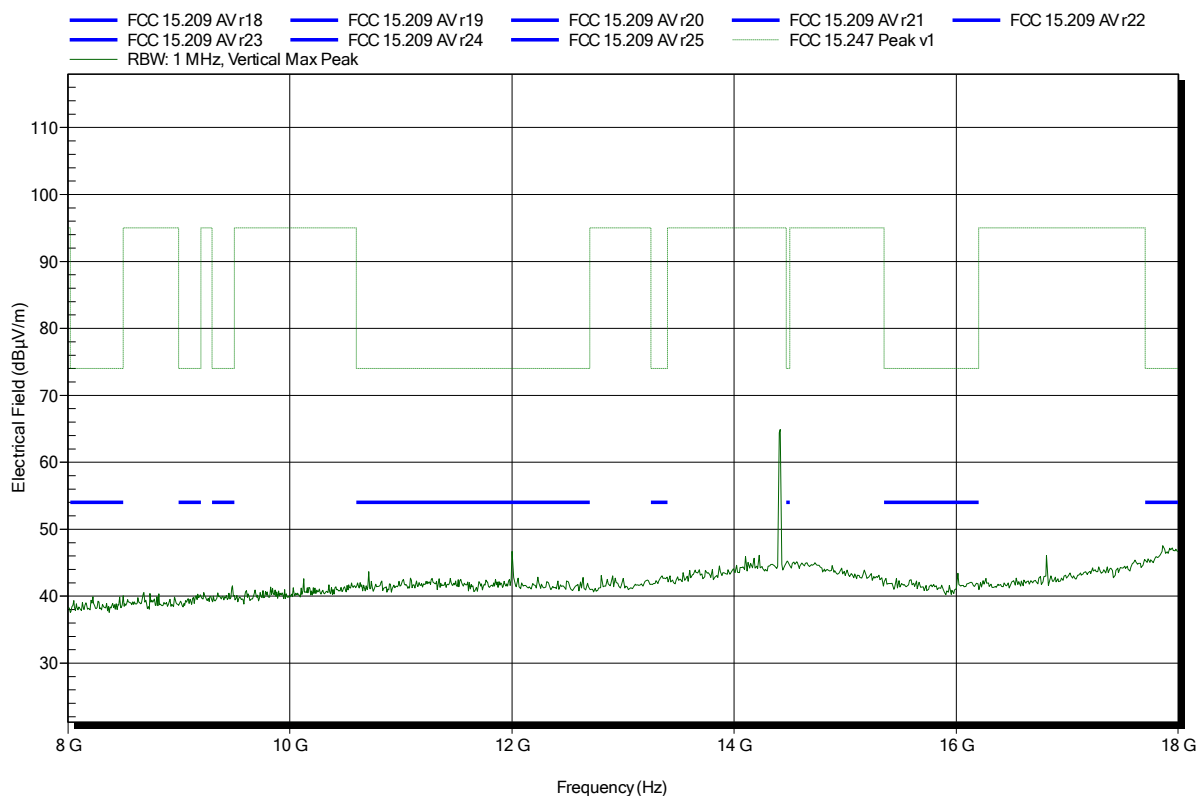


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 77

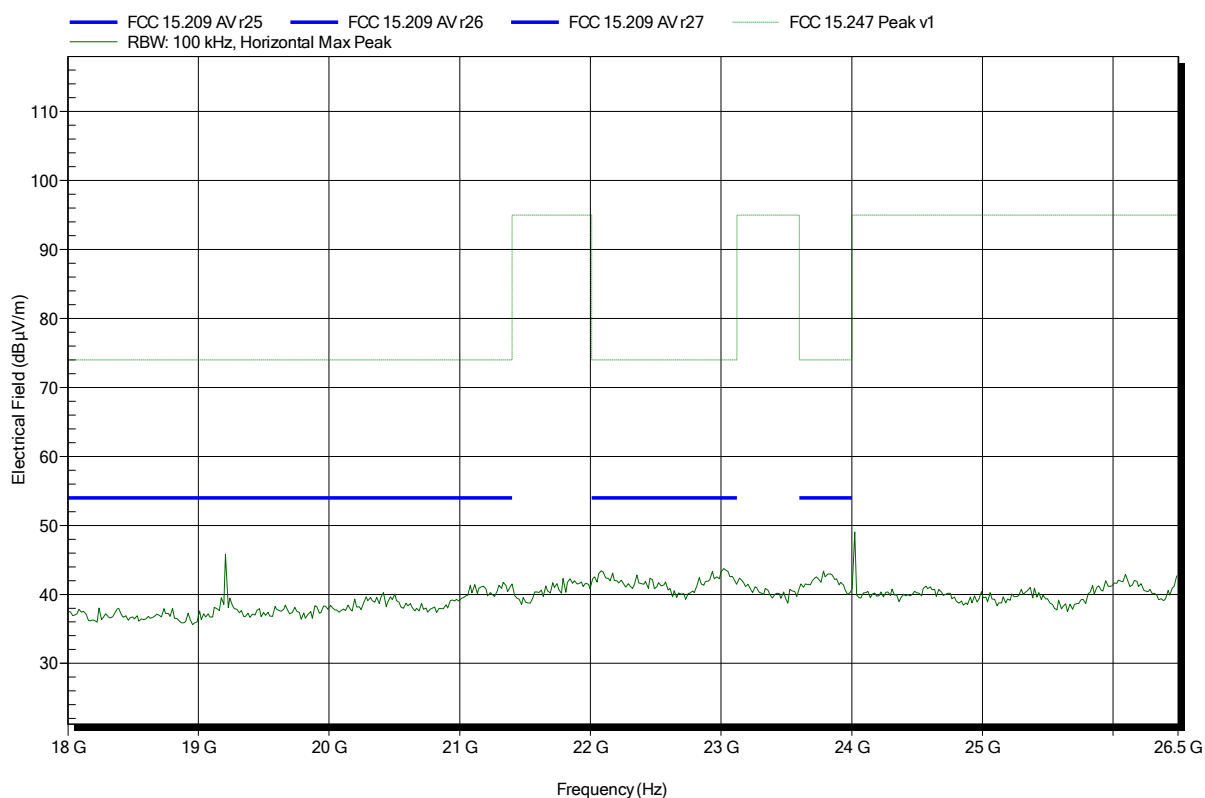


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 75



Test Report No.: G0M-1411-4306-TFC247BT-V01

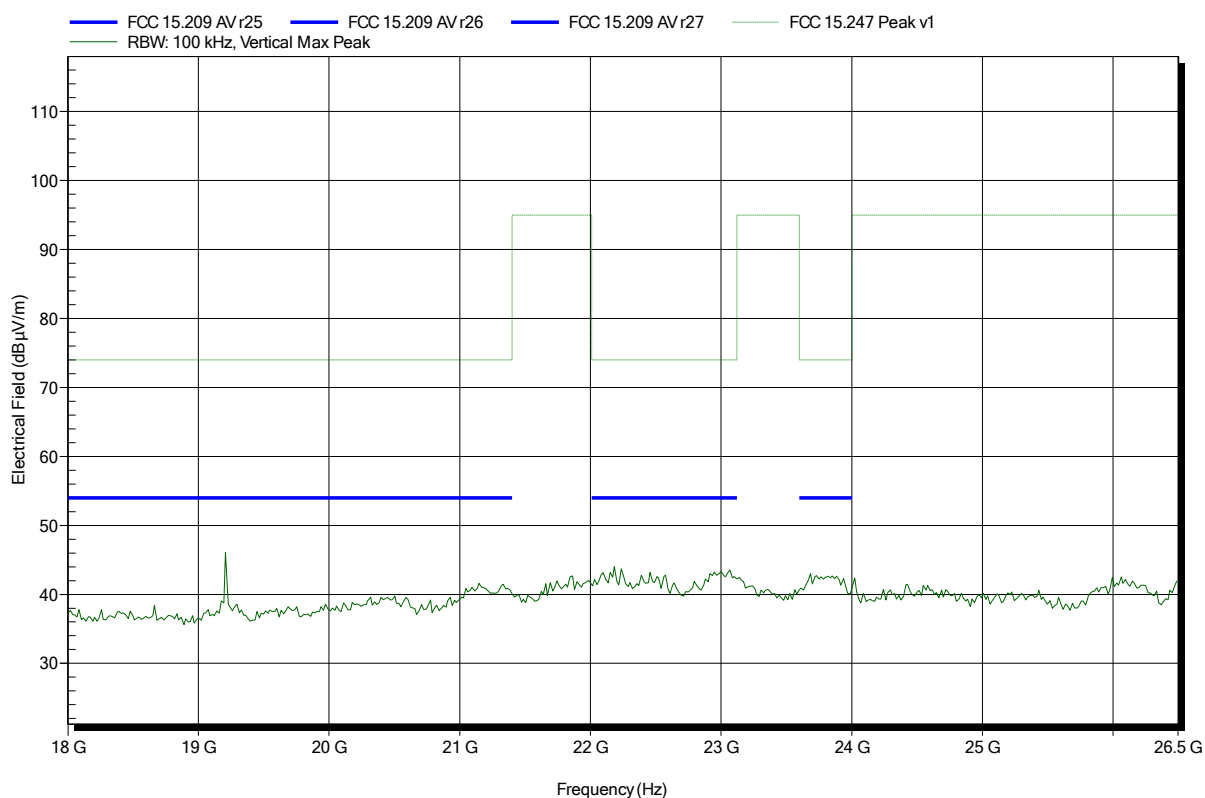
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2402 MHz
 Test Date: 2015-02-04
 Note:

Index 78

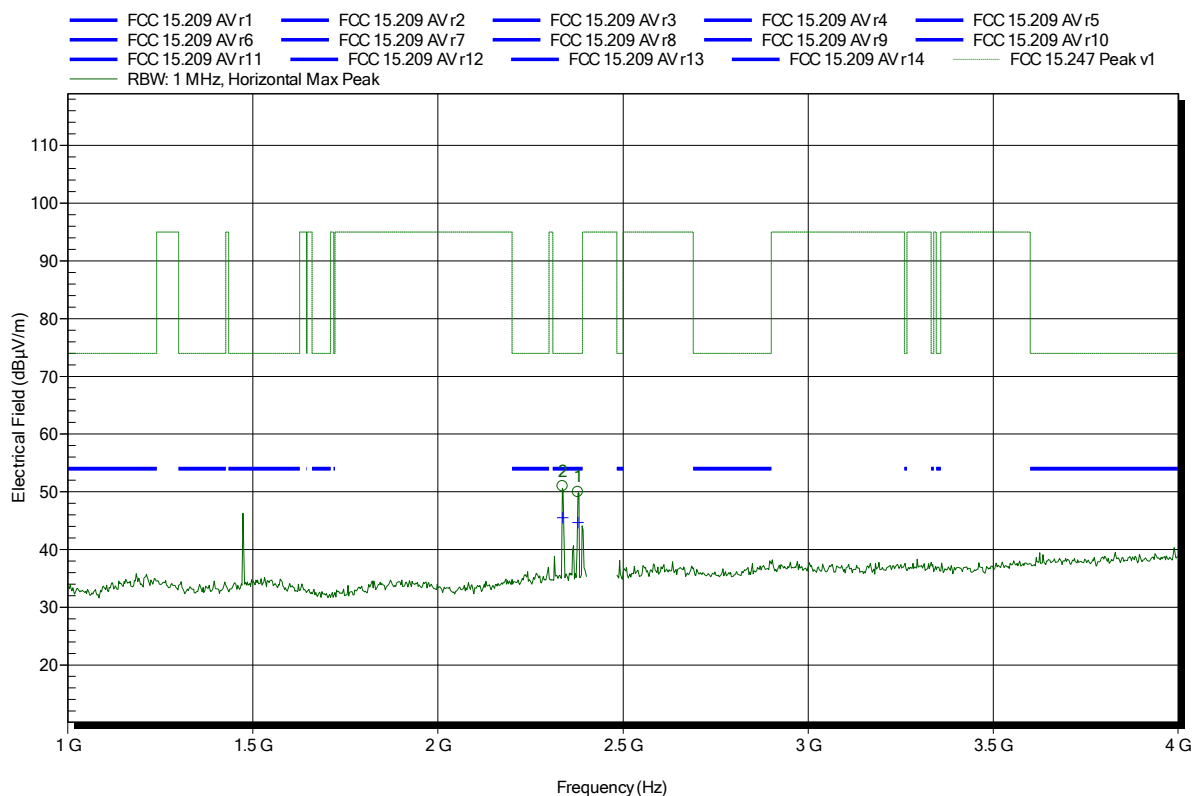


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 98



Frequency	Peak	Peak Limit	Peak Difference	Peak Status
2.3373 GHz	50.95 dBμV/m	74 dBμV/m	-23.05 dB	Pass
2.3784 GHz	49.96 dBμV/m	74 dBμV/m	-24.04 dB	Pass

Frequency	Average	Average Limit	Average Difference	Average Status
2.3373 GHz	45.52 dBμV/m	54 dBμV/m	-8.48 dB	Pass
2.3784 GHz	44.65 dBμV/m	54 dBμV/m	-9.35 dB	Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

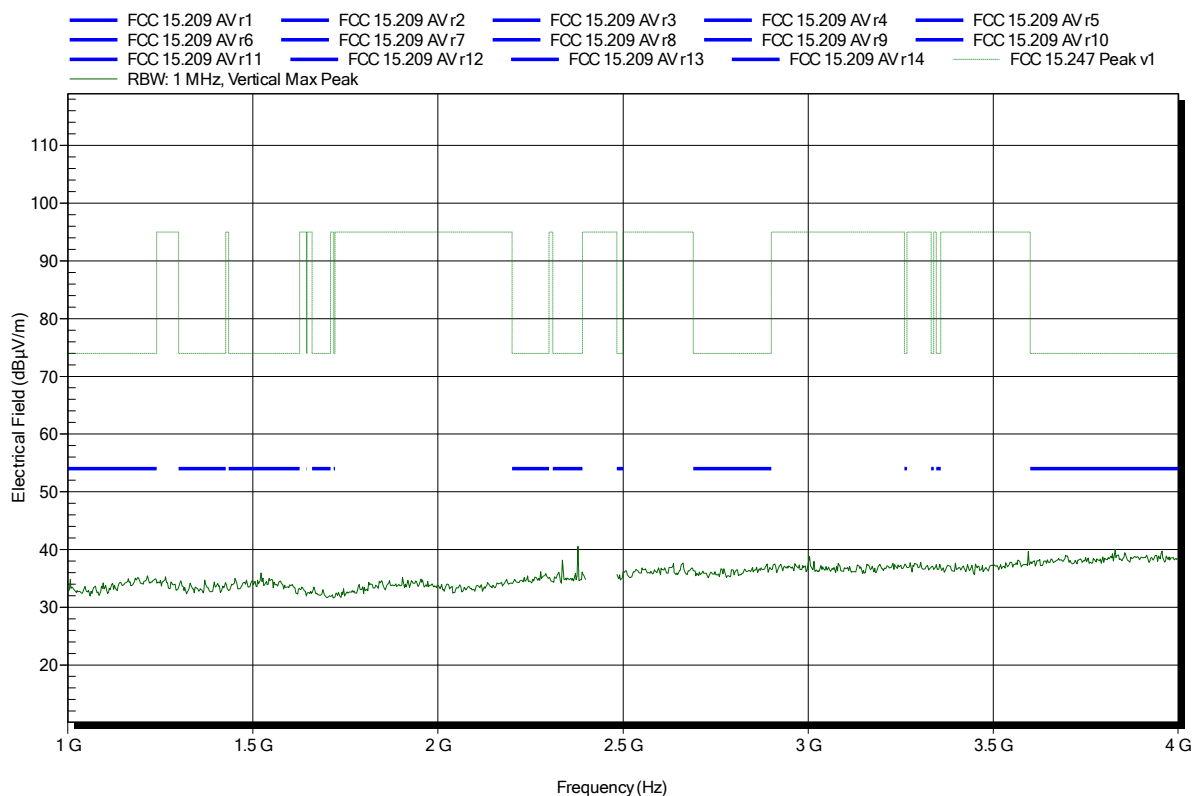
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 99

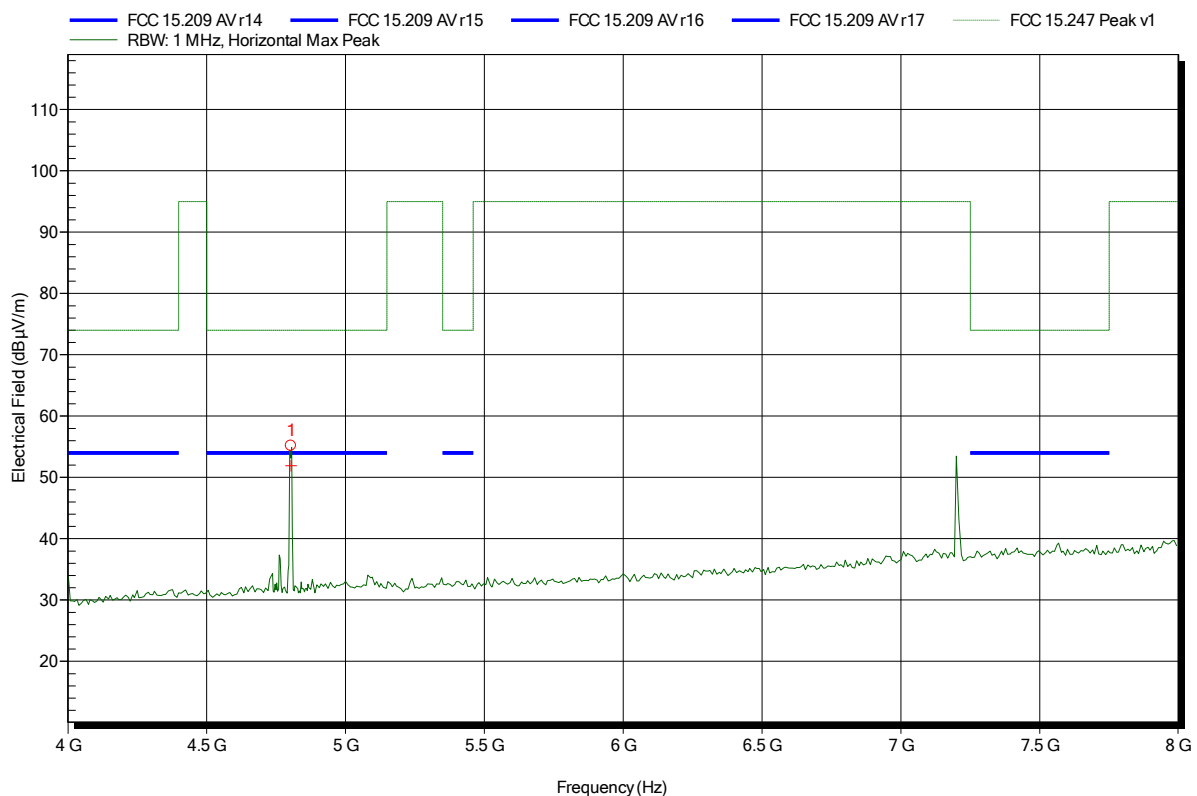


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 79



Frequency 4.804 GHz	Peak 55.15 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -18.85 dB	Status Pass
Frequency 4.804 GHz	Average 51.93 dBµV/m	Average Limit 54 dBµV/m	Average Difference -2.07 dB	Average Status Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

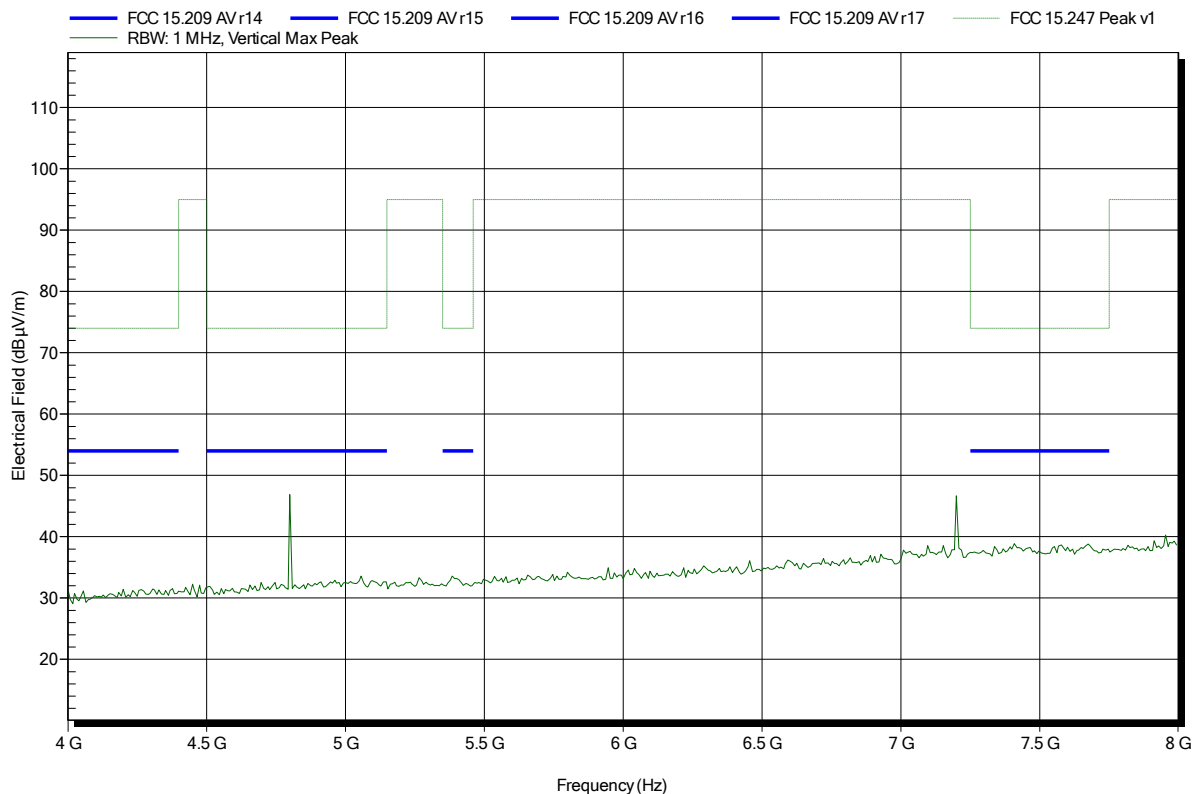
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 82

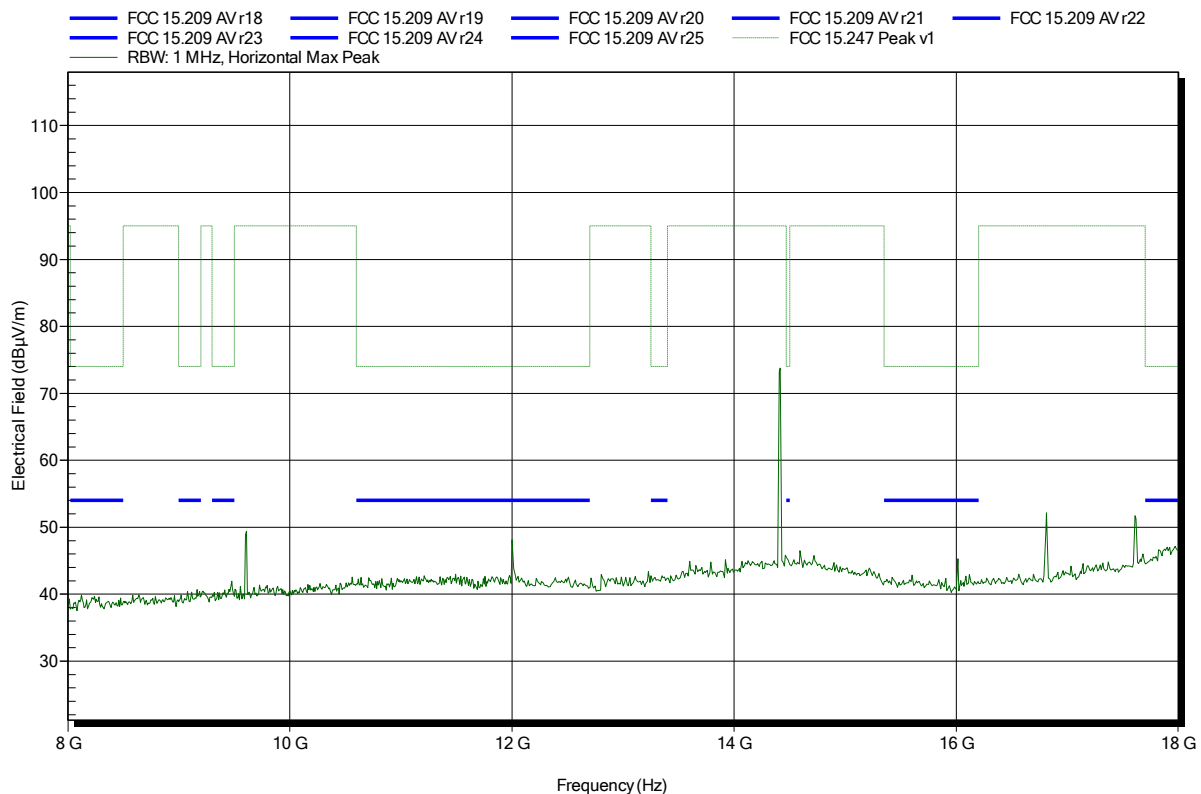


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 80

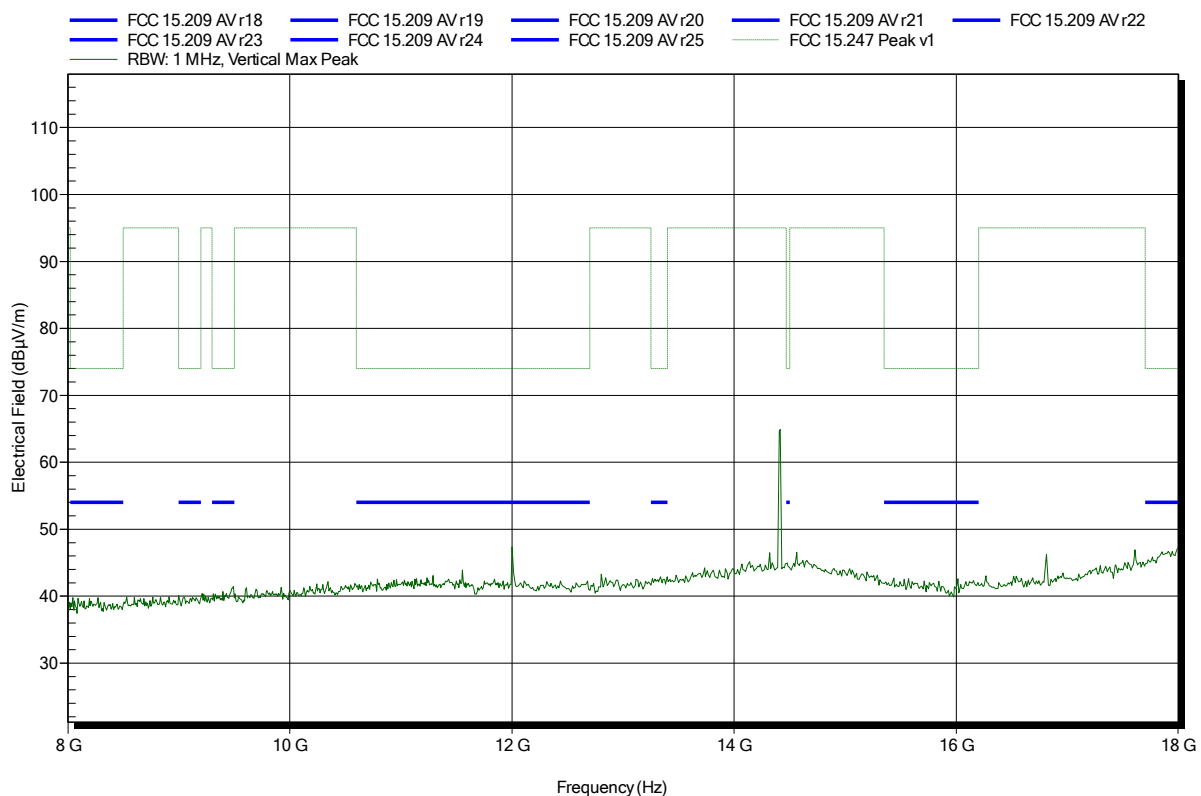


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 83

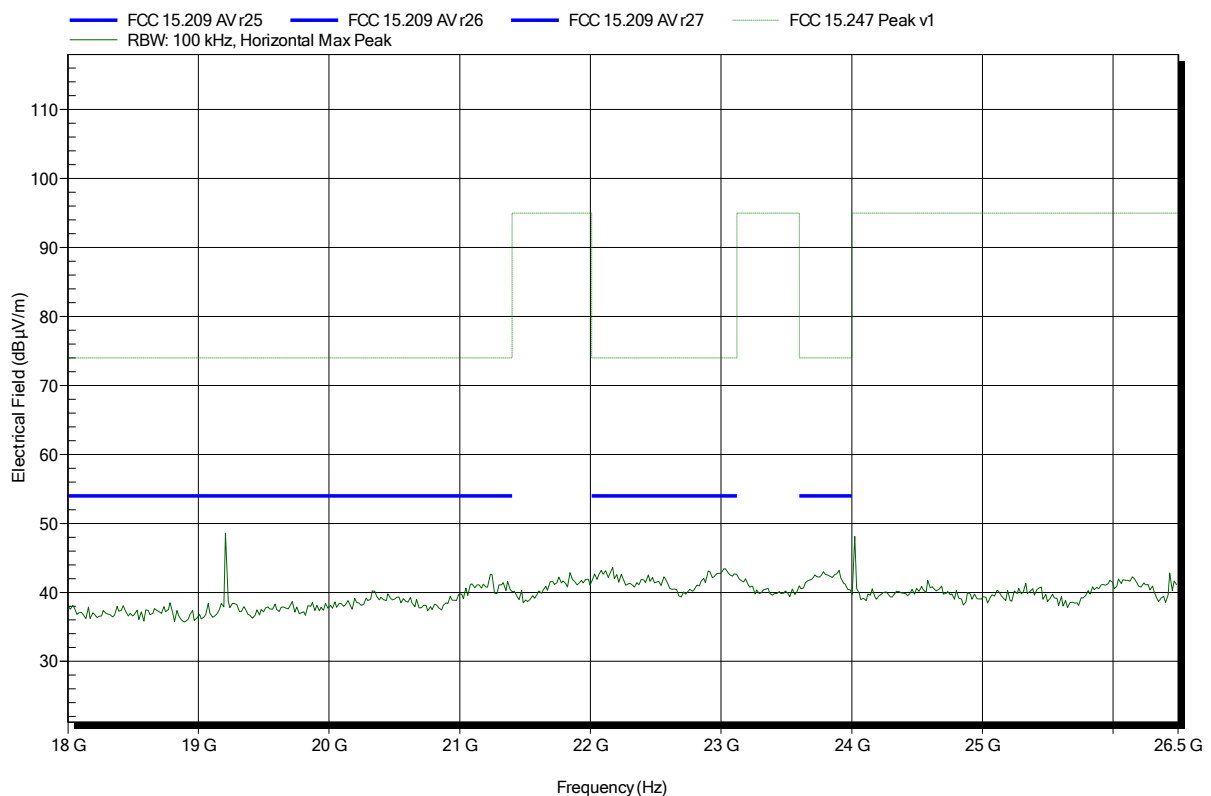


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HL 025, Horizontal
Measurement distance:	1 m converted to 3m
Mode:	TX; BT EDR, 3DH5, 2441 MHz
Test Date:	2015-02-04
Note:	

Index 81

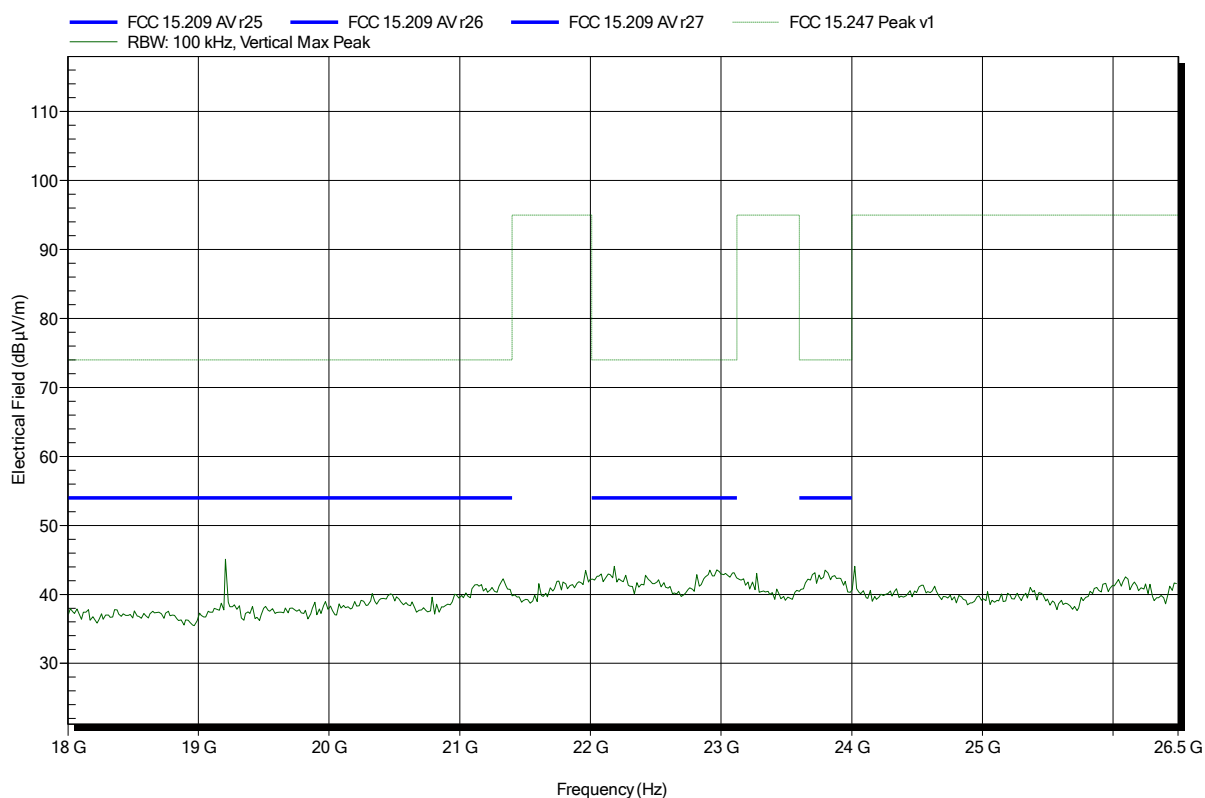


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2441 MHz
 Test Date: 2015-02-04
 Note:

Index 84

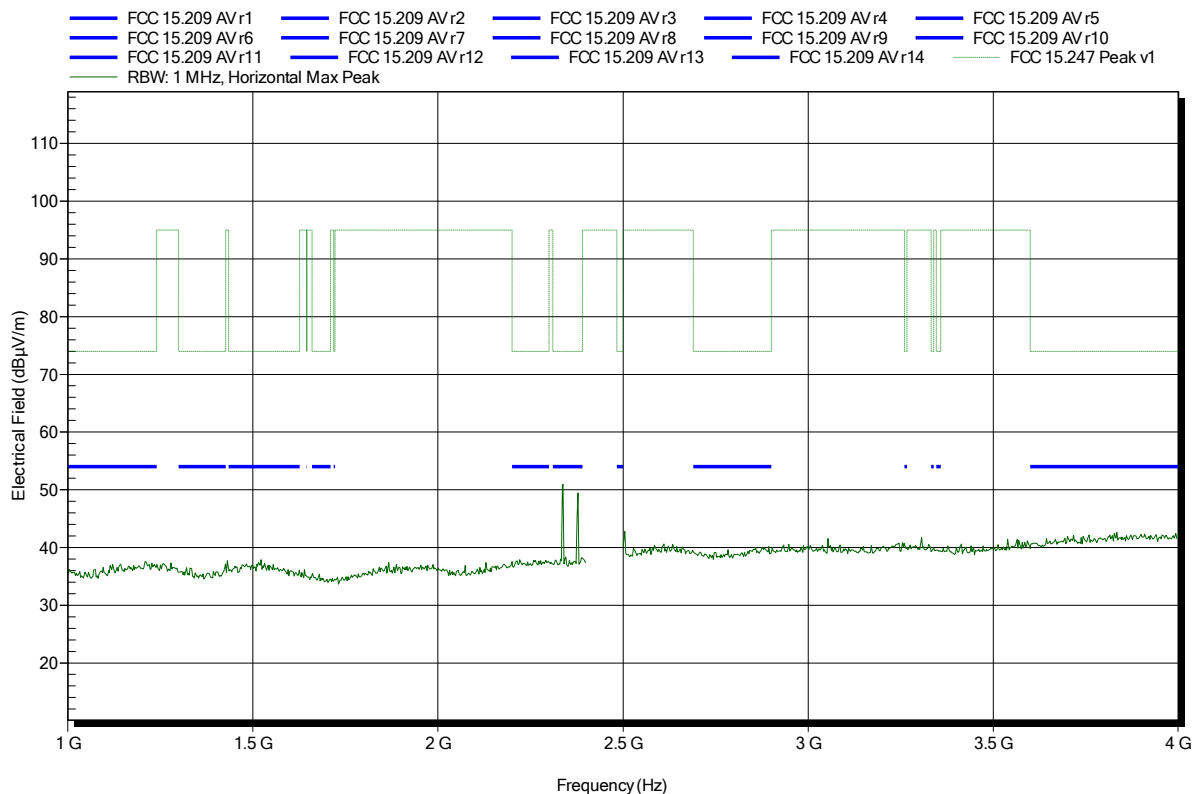


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 102

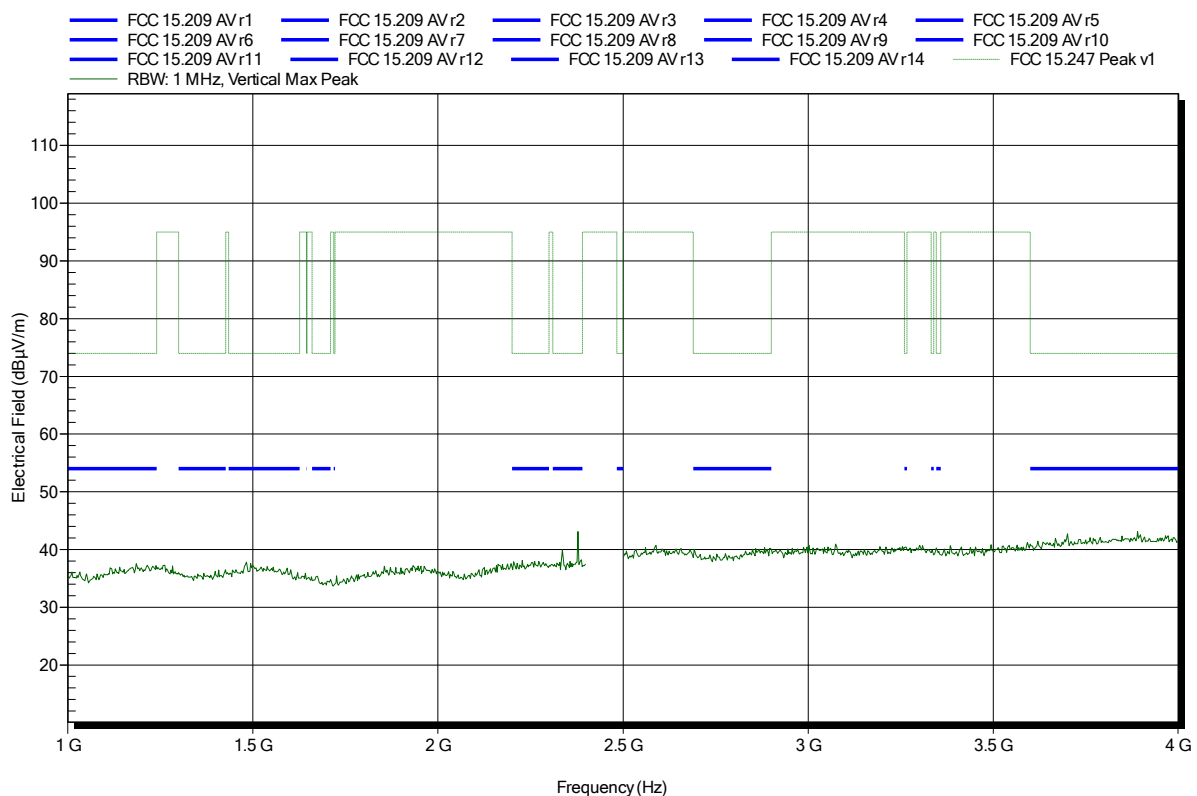


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 100

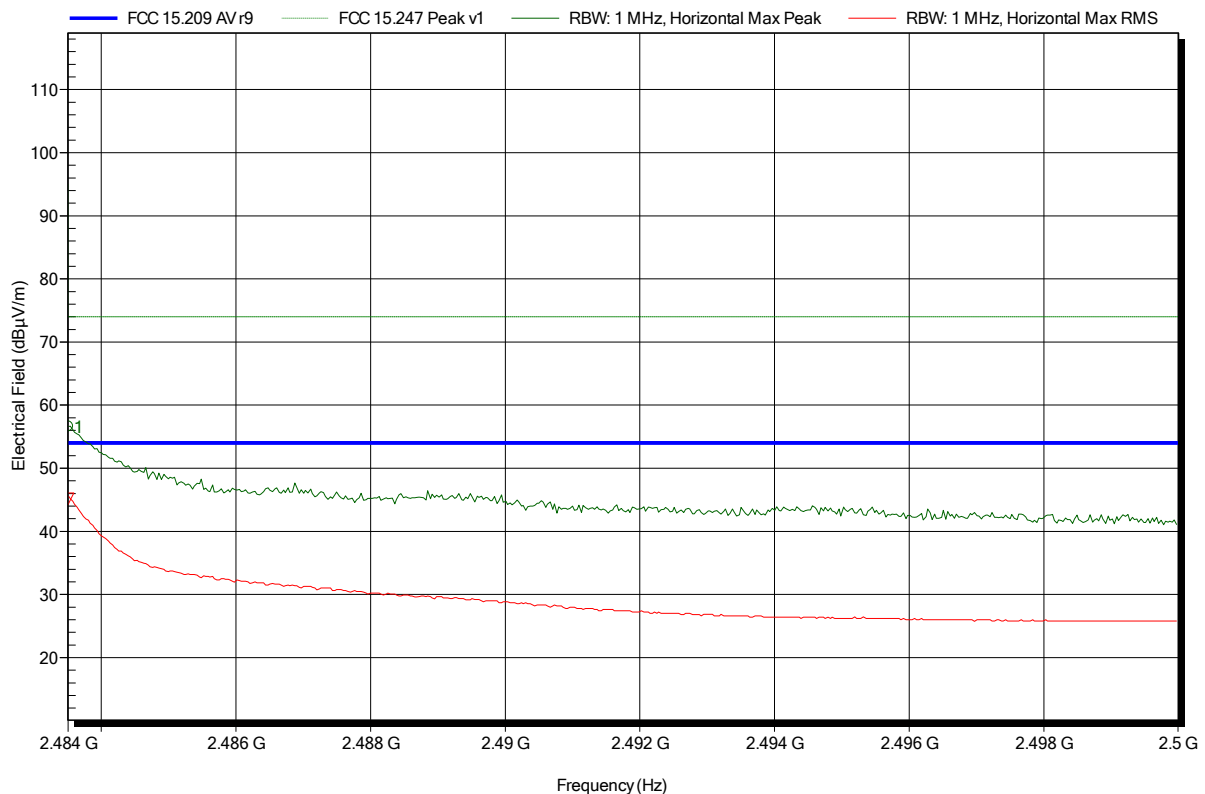


Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note: upper bandedge

Index 103



Test Report No.: GOM-1411-4306-TFC247BT-V01

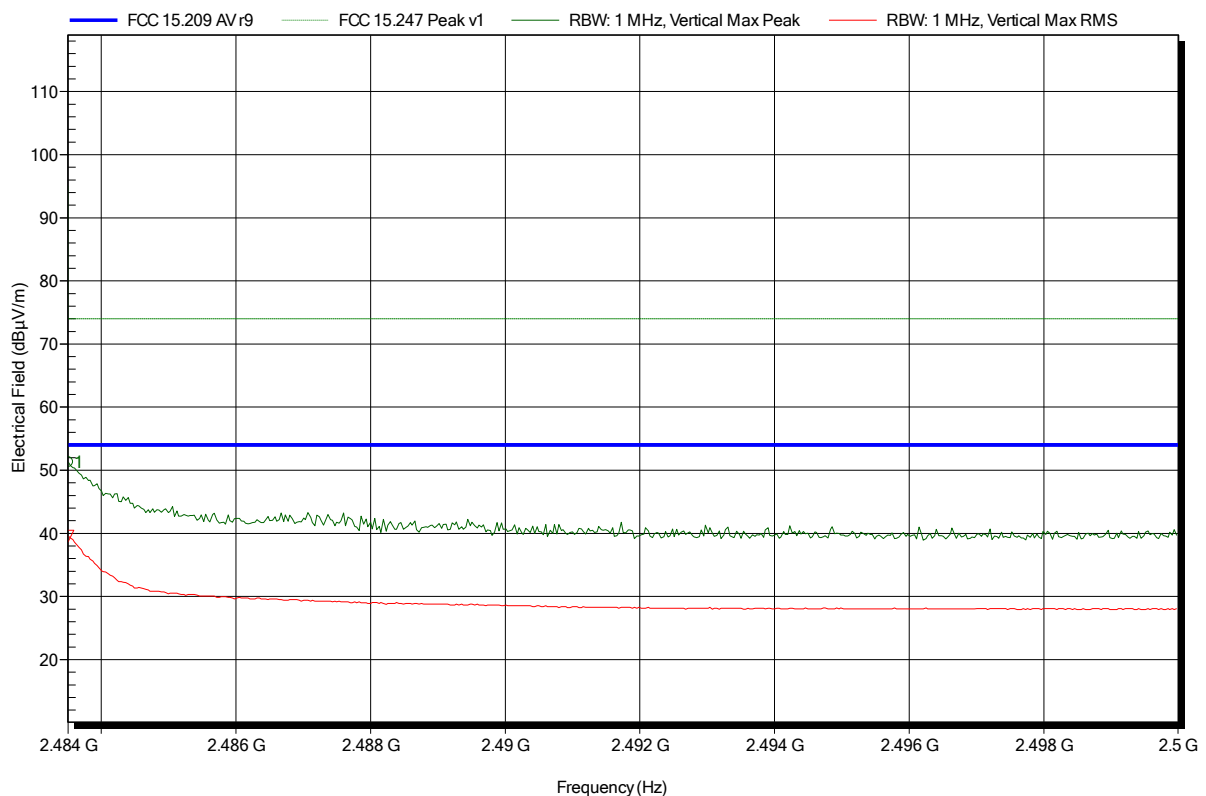
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note: upper bandedge

Index 101



Frequency 2.4835 GHz	Peak 51.25 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -22.75 dB	Peak Status Pass
Frequency 2.4835 GHz	RMS 39.59 dBµV/m	RMS Limit 54 dBµV/m	RMS Difference -14.41 dB	RMS Status Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

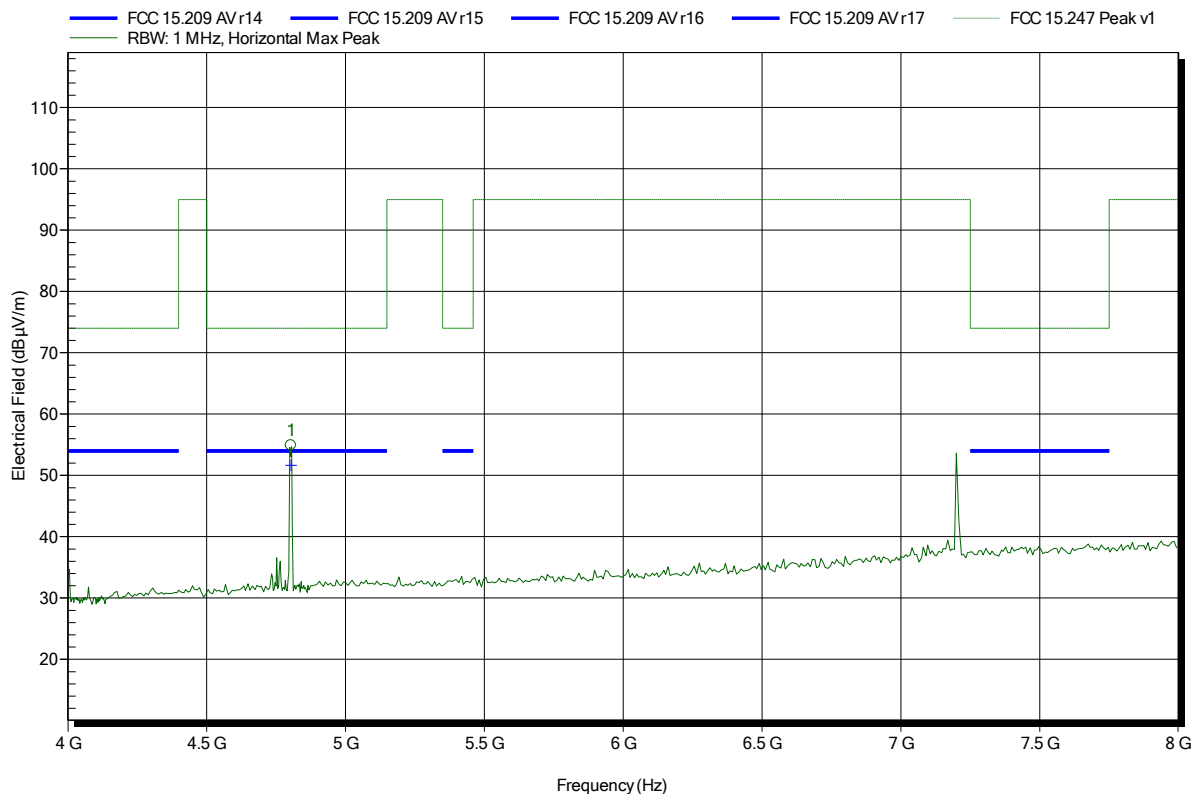
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 85



Frequency 4.804 GHz	Peak 54.87 dBµV/m	Peak Limit 74 dBµV/m	Peak Difference -19.13 dB	Status Pass
Frequency 4.804 GHz	Average 51.62 dBµV/m	Average Limit 54 dBµV/m	Average Difference -2.38 dB	Average Status Pass

Test Report No.: G0M-1411-4306-TFC247BT-V01

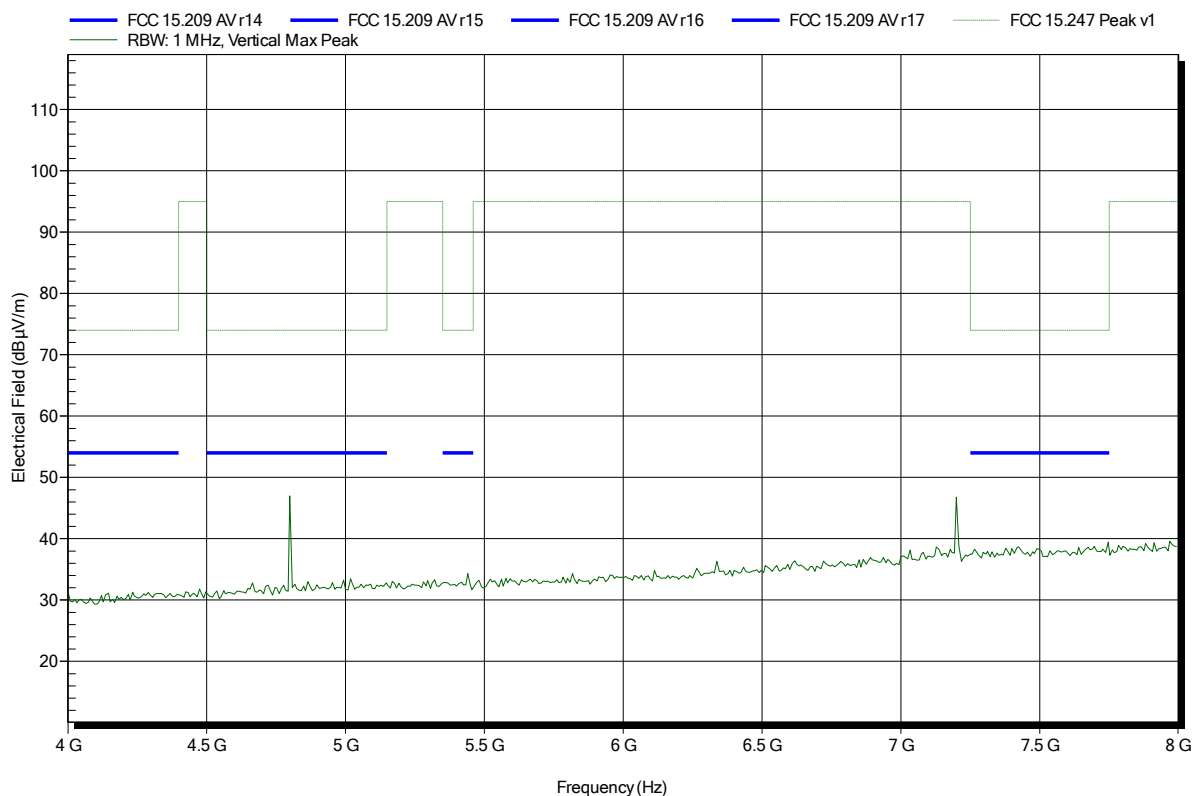
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 88

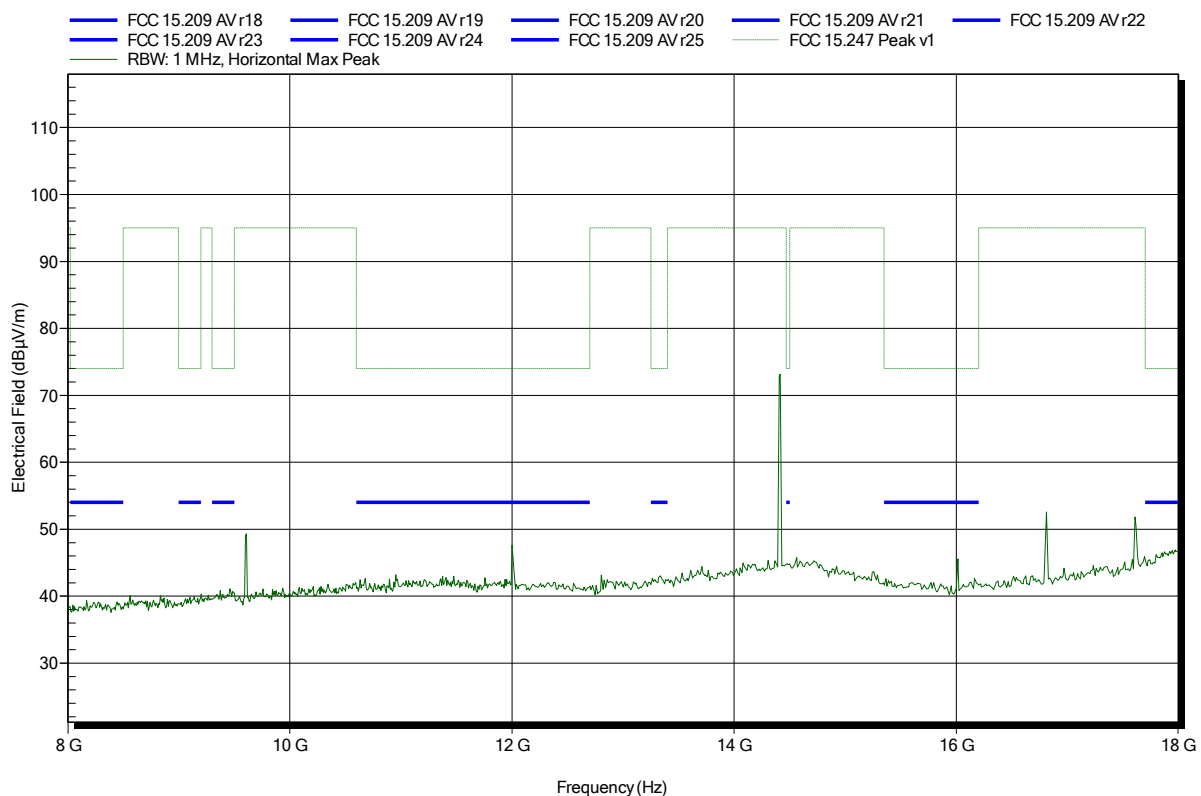


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 86

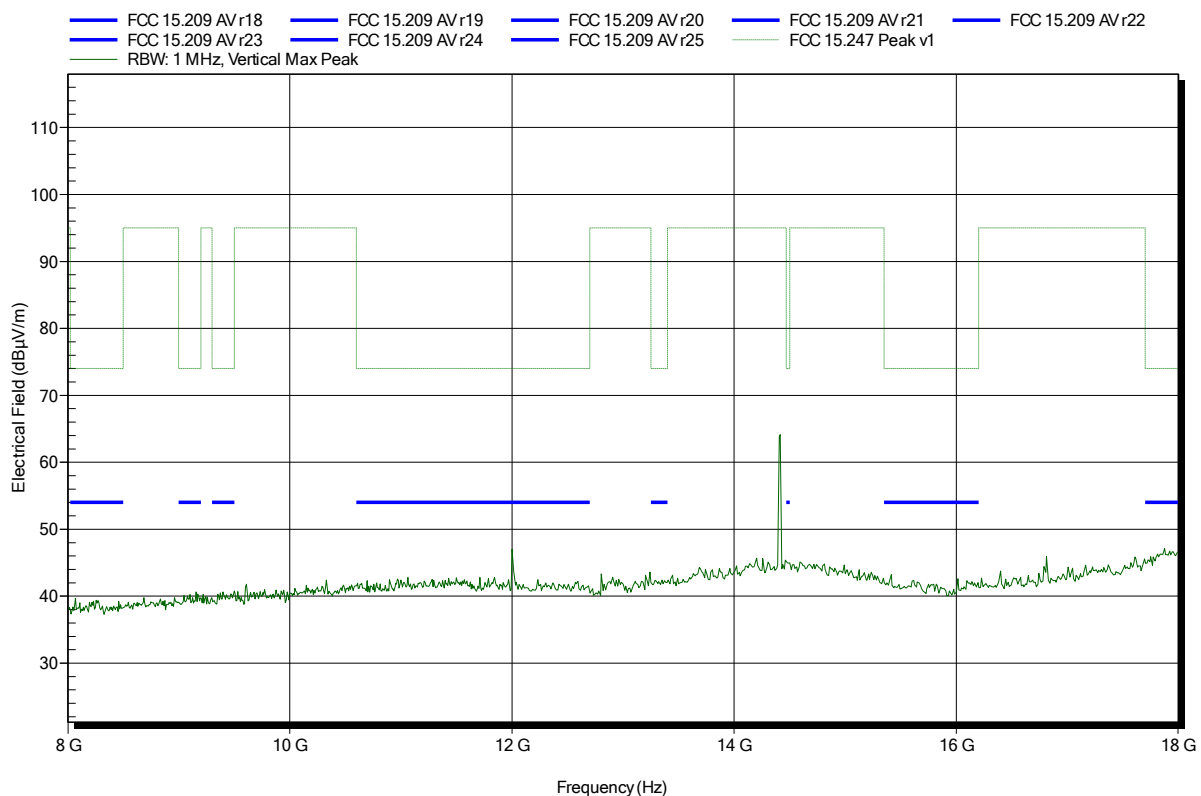


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 89

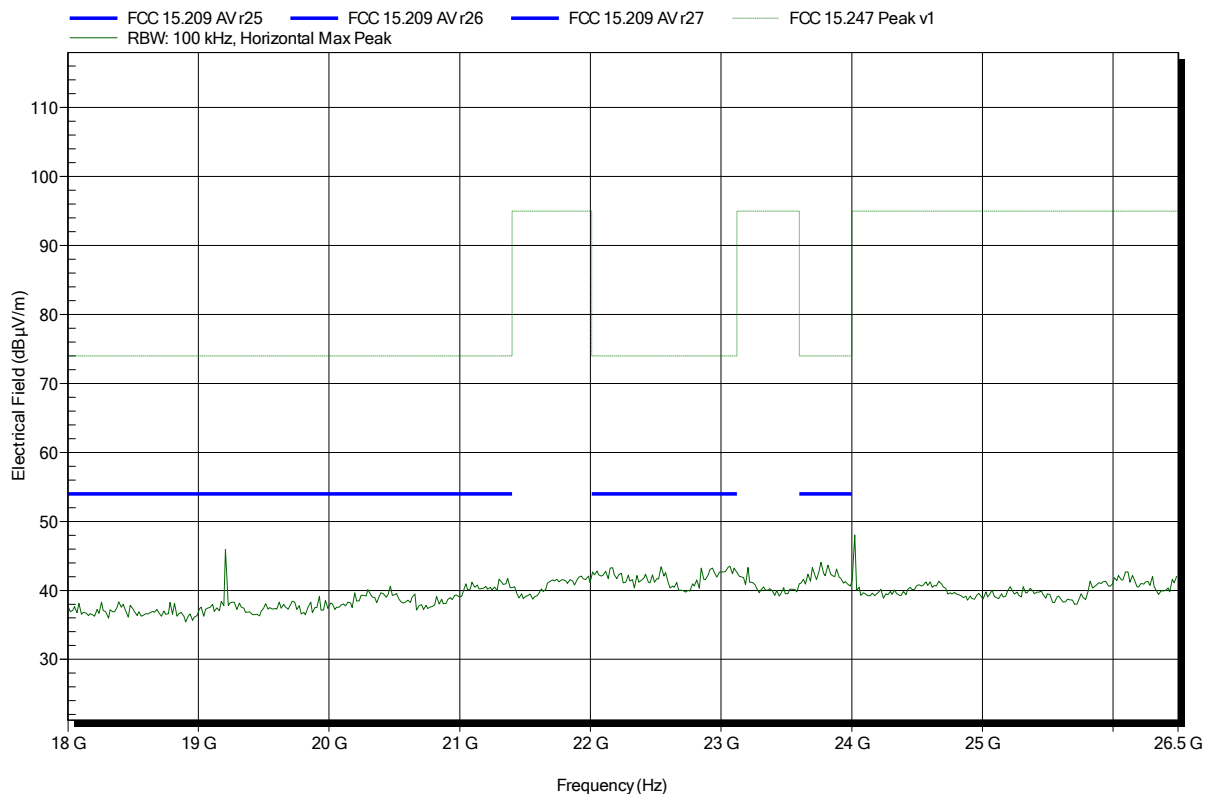


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Horizontal
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 87

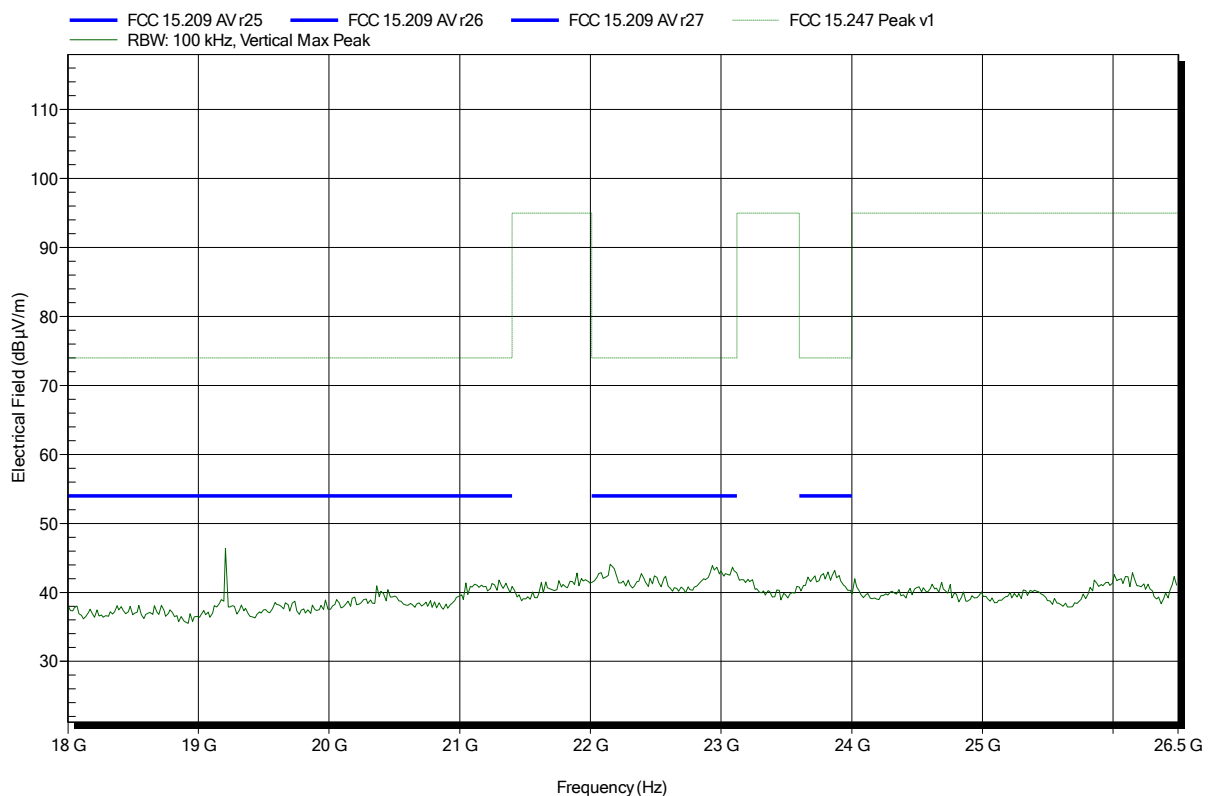


Spurious emissions according to FCC 15.247

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 025, Vertical
 Measurement distance: 1 m converted to 3m
 Mode: TX; BT EDR, 3DH5, 2480 MHz
 Test Date: 2015-02-04
 Note:

Index 90



Test Report No.: G0M-1411-4306-TFC247BT-V01

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

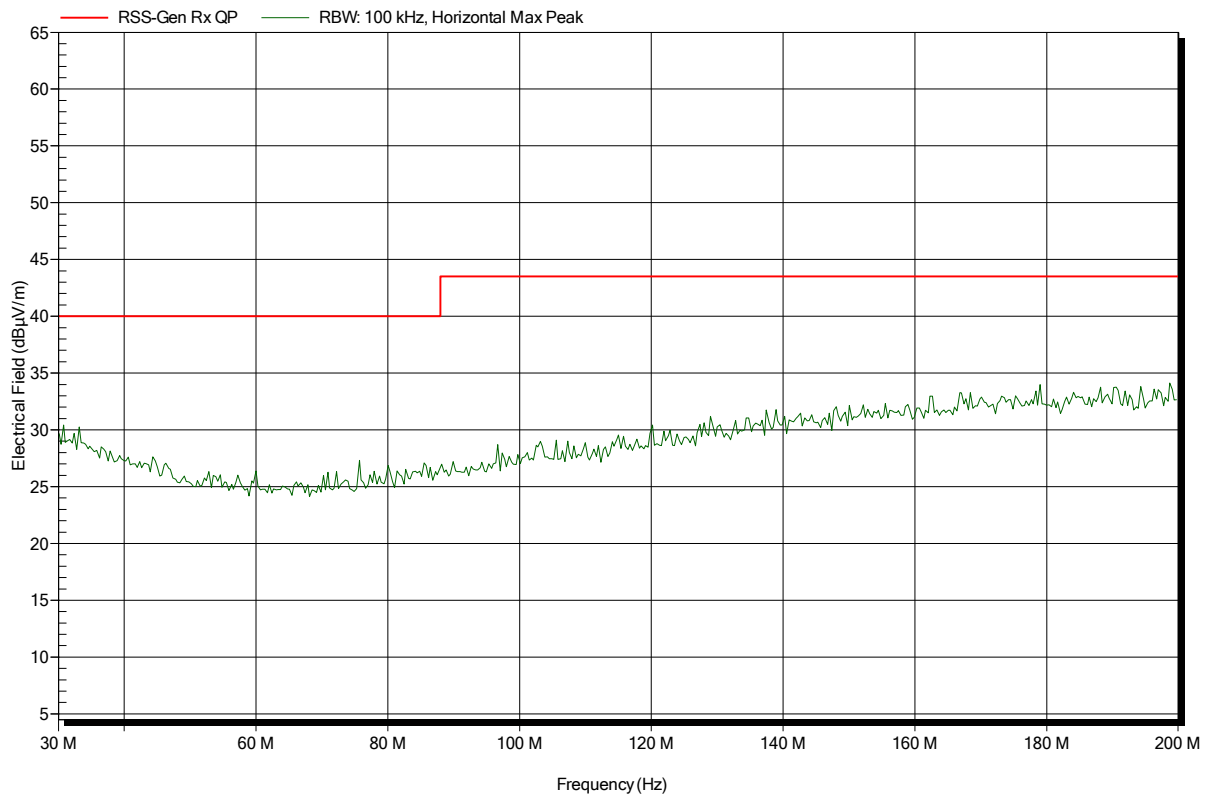
ANNEX B Receiver radiated spurious emissions

Spurious emissions according to RSS-GEN

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HK 116, Horizontal
Measurement distance:	3 m
Mode:	RX; BT scan mode
Test Date:	2015-02-04
Note:	

Index 104

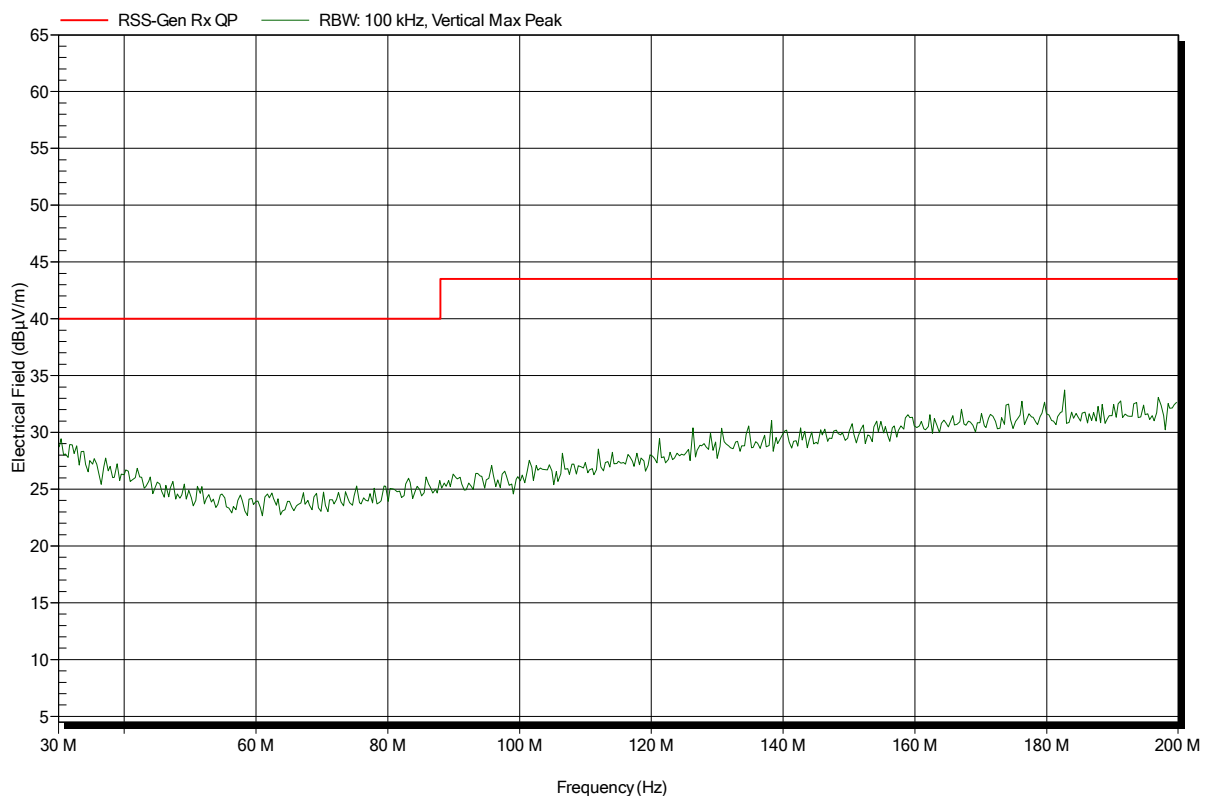


Spurious emissions according to RSS-GEN

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HK 116, Vertical
 Measurement distance: 3 m
 Mode: RX; BT scan mode
 Test Date: 2015-02-04
 Note:

Index 105

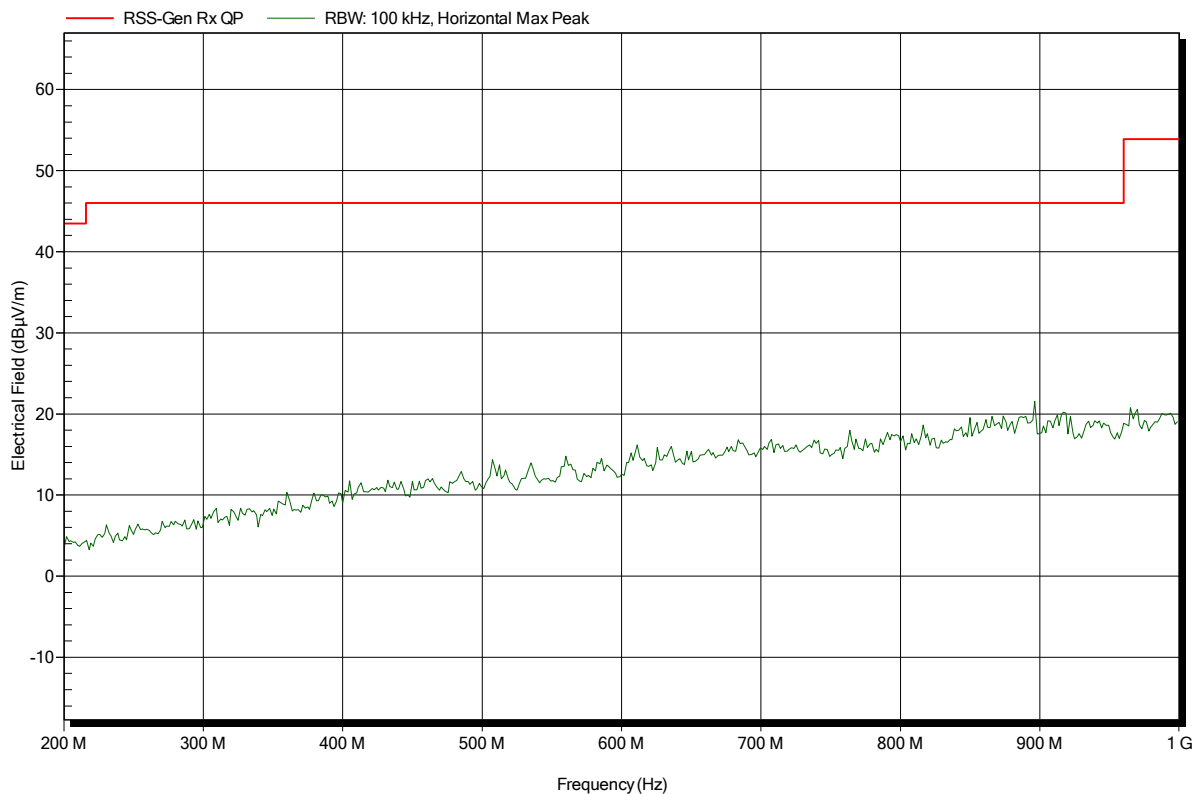


Spurious emissions according to RSS-GEN

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Rohde & Schwarz HL 223, Horizontal
 Measurement distance: 3 m
 Mode: RX; BT scan mode
 Test Date: 2015-02-04
 Note:

Index 106

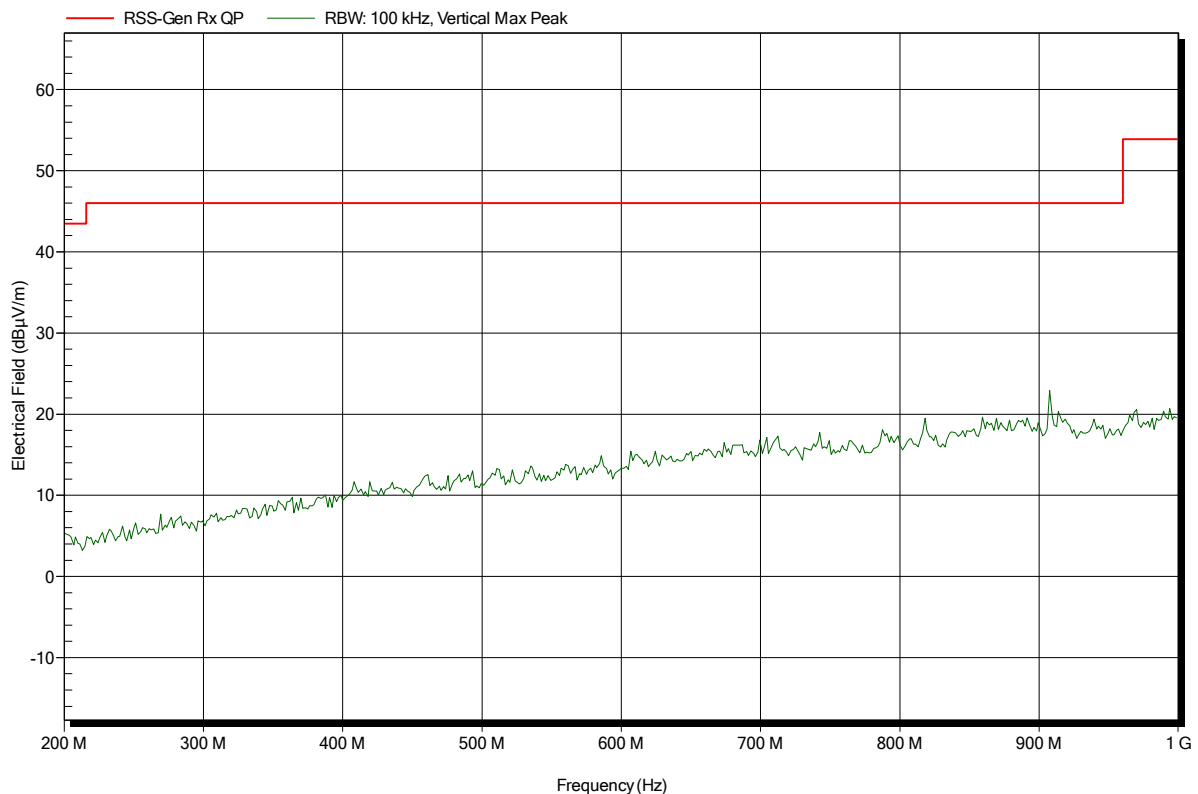


Spurious emissions according to RSS-GEN

Project number: G0M-1411-4306

Applicant:	Spectralink Europe Aps
EUT Name:	DECT handset 7532
Model:	K022a
Test Site:	Eurofins Product Service GmbH
Operator:	Mr. Treffke
Test Conditions:	Tnom: 25°C, Vnom: 3.7 VDC lithium battery
Antenna:	Rohde & Schwarz HL 223, Vertical
Measurement distance:	3 m
Mode:	RX; BT scan mode
Test Date:	2015-02-04
Note:	

Index 107

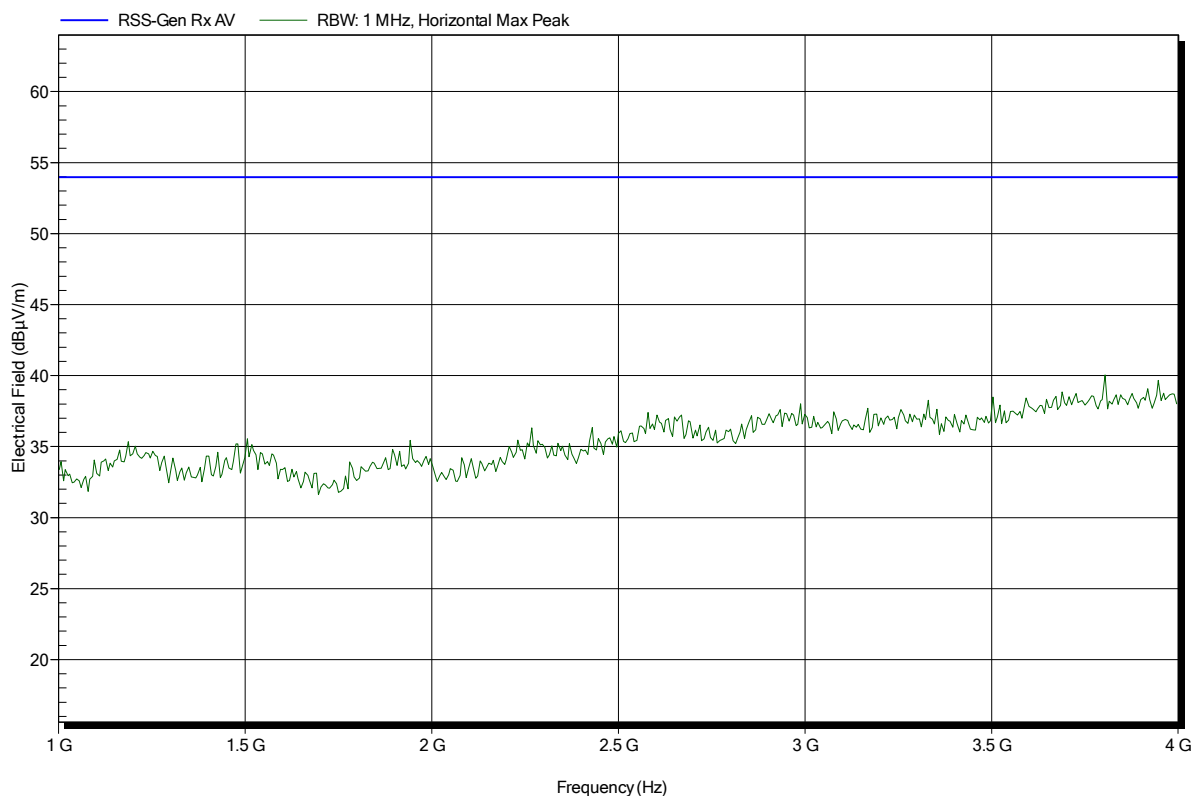


Spurious emissions according to RSS-GEN

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: RX; BT scan mode
 Test Date: 2015-02-04
 Note:

Index 100

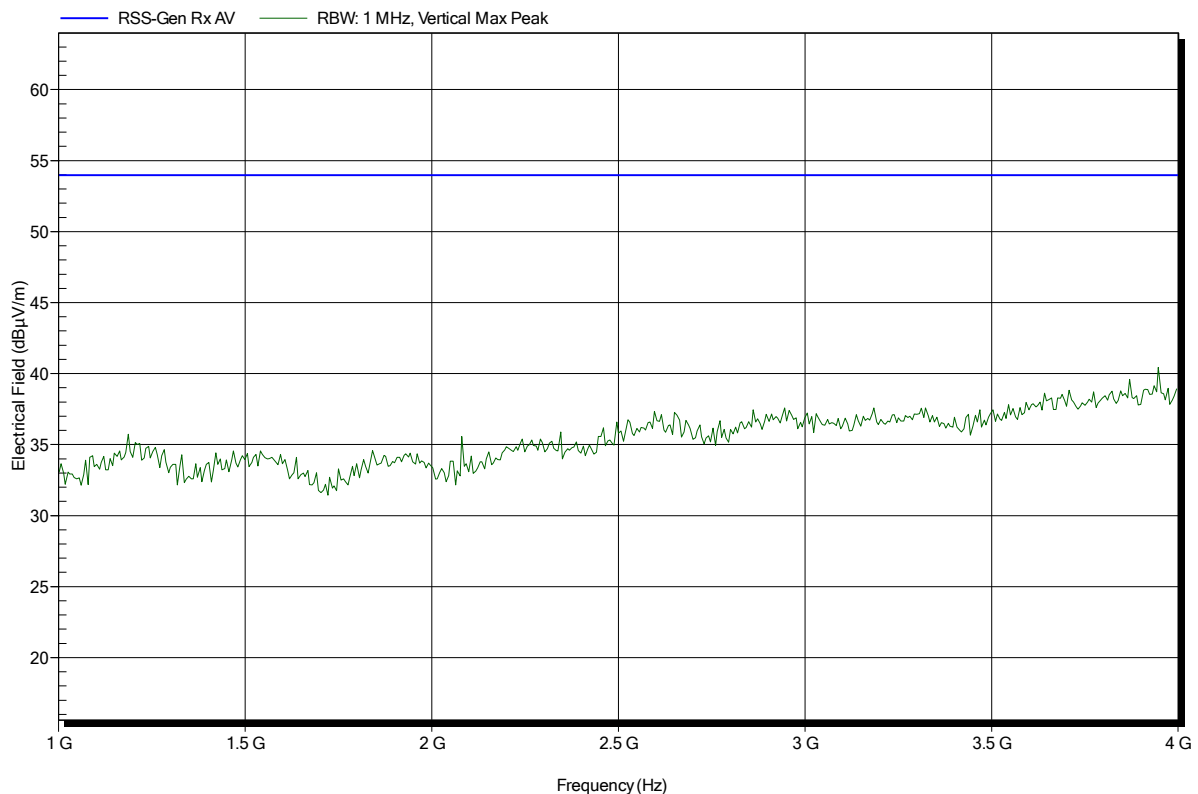


Spurious emissions according to RSS-GEN

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: RX; BT scan mode
 Test Date: 2015-02-04
 Note:

Index 101

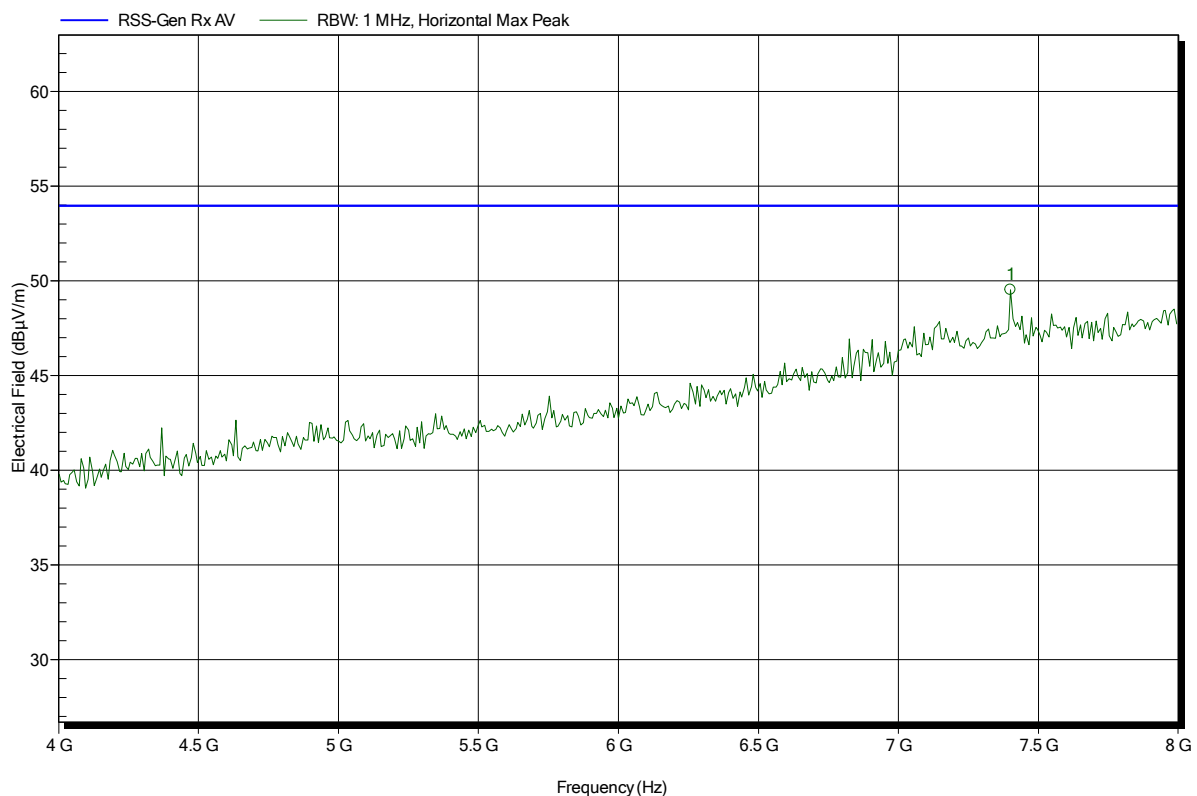


Spurious emissions according to RSS-GEN

Project number: GOM-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Horizontal
 Measurement distance: 3 m
 Mode: RX; BT scan mode
 Test Date: 2015-02-04
 Note:

Index 102



Frequency	Peak	Peak Limit	Peak Difference	Status
7.4 GHz	49.53 dBµV/m	53.98 dBµV/m	-4.45 dB	Pass

Test Report No.: GOM-1411-4306-TFC247BT-V01

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Spurious emissions according to RSS-GEN

Project number: G0M-1411-4306

Applicant: Spectralink Europe Aps
 EUT Name: DECT handset 7532
 Model: K022a
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Treffke
 Test Conditions: Tnom: 25°C, Vnom: 3.7 VDC lithium battery
 Antenna: Schwarzbeck BBHA 9120D, Vertical
 Measurement distance: 3 m
 Mode: RX; BT scan mode
 Test Date: 2015-02-04
 Note:

Index 103

