



EUROFINS PRODUCT SERVICE GMBH



TEST-REPORT

**FCC PART 15 SUBPART C
IC RSS 210 ISSUE 8**

**Bluetooth Desktop Phone
BTP-06L**

FCC ID: VXPBTP-06

TEST REPORT NUMBER: G0M-1108-1337-P-15



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1 General Information

1.1 Notes


The results of this test report relate exclusively to the item tested as specified in chapter "Description of test item" and are not transferable to any other test items.

Eurofins Product Service GmbH is not responsible for any generalizations and conclusions drawn from this report. Any modification of the test item can lead to invalidity of test results and this test report may therefore be not applicable to the modified test item.

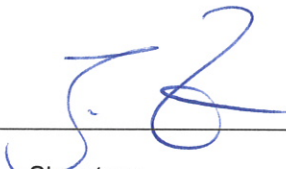
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Operator:

10.10.2011		C. Weber	
Date	Eurofins-Lab.	Name	Signature

Technical responsibility for area of testing:

10.10.2011		J. Zimmermann	
Date	Eurofins	Name	Signature

1.2 Testing laboratory

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DAKKS ACCREDITED TESTING LABORATORY
DAKKS-REGISTRATION NUMBER: D-PL-12092-01-01

RECOGNIZED NOTIFIED BODY EMC
REGISTRATION NUMBER: BNetzA-bS EMV-07/61

RECOGNIZED NOTIFIED BODY R&TTE
REGISTRATION NUMBER: BNetzA-bS-02/51-53

FCC FILED TEST LABORATORY
REG.-No. 96970

A2LA ACCREDITED TESTING LABORATORY
CERTIFICATE No. 1983.01

BLUETOOTH QUALIFICATION TEST FACILITY (BQTF)
ACCREDITED BY BLUETOOTH QUALIFICATION REVIEW BOARD

INDUSTRY CANADA FILED TEST LABORATORY
REG. NO. IC 3470

Test location, where different:

Name	: ./.
Street	: ./.
Town	: ./.
Country	: ./.
Telephone	: ./.
Fax	: ./.

1.3 Details of approval holder

Name : JABLOCOM s.r.o.
Street : V Nivach 12
Town : 466 01 Jablonec nad Nisou
Country : CZECH REPUBLIC
Telephone : +420 483 559 711
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Contact : Mr. Filip Kopriva
Telephone : +420 483 559 711

Manufacturer:
(if applicable)

Name : JABLOCOM s.r.o.
Street : V Nivach 12
Town : 466 01 Jablonec nad Nisou
Country : CZECH REPUBLIC

1.4 Application details

Date of receipt of application : 31.08.2011
Date of receipt of test item : 31.08.2011
Date of test : 01.09.2011 -10.10.2011

1.5 Acronyms and abbreviations

EUT : Equipment under Test
TX : Transmission
RX : Reception
RBW : Measurement Resolution Bandwidth
Pol : Measurement Polarization
e.i.r.p. : Equivalent isotropic radiated power
FHSS : Frequency hopping spread spectrum
DSSS : Direct Sequence Spread Spectrum
OFDM : Orthogonal frequency division multiplexing
CCK : Complementary code keying
GFSK : Gaussian frequency shift keying
DQPSK : Differential quadrature phase shift keying
PSK : Phase shift keying
 T_{nom} : Nominal Temperature
 T_{min} : Minimum Temperature
 T_{max} : Maximum Temperature
 V_{nom} : Nominal Supply Voltage
 V_{min} : Minimum Supply Voltage
 V_{max} : Maximum Supply Voltage
VDC : DC voltage
N/A : Not applicable
IC : Industry Canada

1.6 Test standards

Technical standard : ☒ **FCC PART 15 SUBPART C**
☐ **IC RSS 210 ISSUE 8**

1.7 Test item

Description of test item : Bluetooth Desktop Phone
Type identification : BTP-06 / BTP-06L
Serial number : unspecified
Hardware version : XE10204
Software version : XE630.1.4
Equipment type : End product

Technical data

Radio type : Transceiver
Radio technology : Bluetooth
Frequency range : 2400 - 2483.5MHz
Assigned frequency band : 2400 - 2483.5MHz
Tested frequencies : F₁ 2402MHz
F₂ 2441MHz
F₃ 2480MHz
Spreading : FHSS
Modulation(s) : GFSK, PI/4-DQPSK, 8-PSK
Operating mode(s) : semi duplex
Number of channels : 79
Duty cycle(s) : 54%
Number of antennas : 1
Antenna type(s) : integrated
Antenna model(s) : $\lambda/4$ wire antenna
Antenna manufacturer(s) : see manufacturer
Antenna gain(s) : 2.7dBi
Power supply : 6.0VDC supplied via dedicated AC/DC-Adaptor
AD/DC-Adaptor : Ktec, Model KSAS0100600167D5
Device classification : Mobile Device (Human Body distance > 20 cm)

1.8 Additional information

The two model BTP-06 and BTP-06L are identical except that model BTP-06L consists a PSTN line connector. The radio part of both models is the same. Due to the similarity of both models only model BTP-06L has been measured as worst case model.

2 Technical test

2.1 Summary of test results

No deviations from the technical specification(s) were ascertained in the course of the tests performed.



or

The deviations as specified in 2.5 were ascertained in the course of the tests performed.



2.2 Test environment

Temperature : 22 ... 26°C

Relative humidity content : 20 ... 75%

Air pressure : 86 ... 103kPa

Extreme conditions parameters:

V_{nom} : 6.0VDC

$V_{min} (V_{nom}-15\%)$: N/A

$V_{max} (V_{nom}+15\%)$: N/A

T_{nom} : 25°C

Other parameter: None

2.3 Test equipment utilized

Measurement Equipment List					
No.:	Measurement device:	Type:	Manufacturer:	Last Cal.	Next Cal.
ETS 0086	Semi-anechoic chamber	AC1	Frankonia	09.12.2010	09.12.2012
ETS 0253	Spectrum Analyzer	FSIQ26	Rohde & Schwarz	04.11.2010	04.11.2012
ETS 0030	Biconical Antenna	HK 116	Rohde & Schwarz	10.02.2011	20.02.2012
ETS 0295	LPD Antenna	HL 223	Rohde & Schwarz	09.02.2011	09.02.2012
ETS 0018	Horn Antenna	BBHA 9120D	Schwarzbeck	26.08.2010	26.08.2011
ETS 0432	Amplifier-Matrix			02.06.2010	02.06.2012
ETS 0496	Spectrum Analyzer	FSP30	Rohde & Schwarz	26.08.2010	26.08.2011
ETS 0288	LISN	ESH2-Z5	Rohde & Schwarz	07.09.2010	07.09.2012

2.4 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:

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

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:

Reading	+	AF	=	Net Reading	:	Net reading - FCC limit = Margin
21.5 dB μ V	+	26 dB	=	47.5 dB μ V/m	:	47.5 dB μ V/m - 57.0 dB μ V/m = -9.5 dB

2.5 Test results

Test case	Clause	Required	Result	Remarks
INFORMATIONAL TRANSMITTER PARAMETERS				
Occupied Bandwidth	IC RSS-Gen. 4.6.1	<input type="checkbox"/>		IC only
TRANSMITTER PARAMETERS				
20dB Bandwidth	FCC § 15.247(a)(1) IC RSS-210 § A8.1	<input checked="" type="checkbox"/>	PASS	
Frequency hopping channel number	FCC § 15.247(a)(1)(iii) IC RSS-210 § A8.1	<input checked="" type="checkbox"/>	PASS	
Frequency hopping channel spacing	FCC § 15.247(a)(1) IC RSS-210 § A8.1	<input checked="" type="checkbox"/>	PASS	
Time of occupancy (dwell time)	FCC § 15.247(a)(1)(iii) IC RSS-210 § A8.1	<input checked="" type="checkbox"/>	PASS	
Maximum peak conducted output power	FCC § 15.247(b) IC RSS-210 § A8.4	<input checked="" type="checkbox"/>	PASS	
Maximum peak e.i.r.p. output power	FCC § 15.247(b) IC RSS-210 § A8.4	<input checked="" type="checkbox"/>	PASS	
Band-edge Compliance	FCC § 15.247(d) IC RSS-210 § A8.5	<input checked="" type="checkbox"/>	PASS	
Conducted spurious emissions	FCC § 15.247(d) IC RSS-210 § A8.5	<input checked="" type="checkbox"/>	PASS	
Radiated spurious emissions	FCC § 15.247(d) FCC § 15.209 IC RSS-210 A8.5 IC RSS-Gen 4.9 IC RSS-Gen 7.2.5	<input checked="" type="checkbox"/>	PASS	
RECEIVER PARAMETERS				
Radiated spurious emissions	FCC § 15.109 IC RSS-Gen 4.10 IC RSS-Gen 6.1	<input type="checkbox"/>	N/A	IC only
POWER LINE PARAMETERS				
AC power line conducted emissions	FCC § 15.207 IC RSS-Gen. 7.2.4	<input checked="" type="checkbox"/>	PASS	

3 Informational Transmitter parameters

3.1 Transmitter Modes for conformance testing

The following transmission modes are elected for compliance testing.

TEST MODE DH5	
Conditions	
Spread Spectrum	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Spreading Technique	FHSS
Modulation	GFSK
Packet Type	DH5
Data rate	1Mbps
Duty Cycle	47%

TEST MODE 2-DH5	
Conditions	
Spread Spectrum	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Spreading Technique	FHSS
Modulation	$\pi/4$ -DQPSK
Packet Type	2-DH5
Data rate	2Mbps
Duty Cycle	47%

TEST MODE 3-DH5	
Conditions	
Spread Spectrum	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Spreading Technique	FHSS
Modulation	8-DPSK
Packet Type	3-DH5
Data rate	3Mbps
Duty Cycle	47%

3.2 Transmitter parameters

3.3 20dB Bandwidth

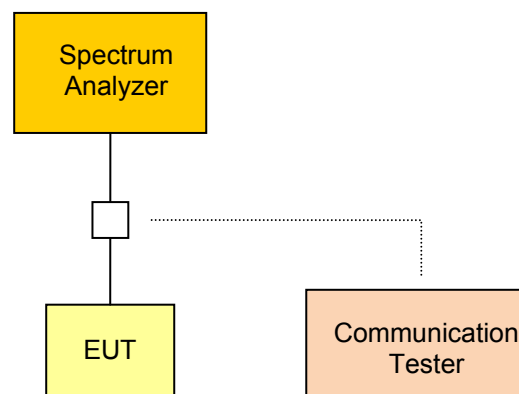
According FCC rules 47 CFR 15.247(a)(1) and RSS-210 Section A8.1 the 20dB Bandwidth determines the necessary carrier spacing used in the frequency hopping system.

3.3.1 Limits

According FCC and IC rules frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25kHz or the 20dB bandwidth of the hopping channel, whichever is greater. Alternatively, frequency hopping systems operating in the 2400–2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.

20dB bandwidth limits	
Output Power	20dB Bandwidth Limit
$\leq 125\text{mW} / 21\text{dBm}$	1.5 * carrier spacing
125mW – 1W / 21 – 30dBm	1.0 * carrier spacing

3.3.2 Measurement procedure



The EUT is connected to a spectrum analyzer and set to transmission mode (using a communication tester if needed) with maximum power under normal test conditions. The resolution bandwidth is set to 1% of the 20dB bandwidth of the emission spectrum ($VBW \geq RBW$). The center frequency is set to the hopping channel center frequency. The span of the analyzer is set to 2 -3 times the 20dB bandwidth. The bandwidth is determined using markers with peak detector and max hold.

According to 47 CFR 15.31 battery power equipment is measured using new batteries and equipment using external power supply is measured with 85%, 100% and 115% of the nominal rated supply voltage.

3.3.3 Results

20dB bandwidth		
Measurement Conditions		
Max. output power	1.0dBm	
Carrier spacing	1MHz	
Channel [MHz]	20dB Bandwidth [MHz]	Bandwidth Limit [MHz]
Test mode DH5		
2402	1.0142	≤ 1.5
2441	0.9922	≤ 1.5
2480	1.0098	≤ 1.5
Test mode 2-DH5		
2402	1.2826	≤ 1.5
2441	1.2914	≤ 1.5
2480	1.3090	≤ 1.5
Test mode 3-DH5		
2402	1.3090	≤ 1.5
2441	1.3046	≤ 1.5
2480	1.3134	≤ 1.5
See attached diagrams in Annex		
Measurement uncertainty		4.22dB
Verdict		PASS

3.4 Frequency hopping channel number

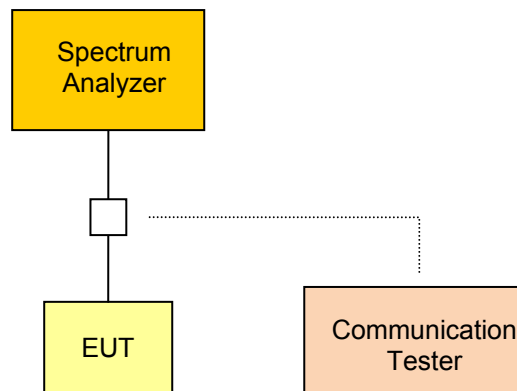
According FCC rules 47 CFR 15.247(a)(1)(iii) and RSS-210 Section A8.1 the number of hopping channels used, determines if the system can be certified as a hopping system and also the power level the system can use.

3.4.1 Limits

According FCC and IC rules frequency hopping systems shall use a minimum of 15 hopping channels. If the hopping system uses at least 75 hopping channels, the maximum conducted output power can be increased from 0.125W to 1W.

Frequency hopping channel number limits	
Max. conducted output Power	Minimum number of channels
$\leq 125\text{mW} / 21\text{dBm}$	15
$125\text{mW} - 1\text{W} / 21 - 30\text{dBm}$	75

3.4.2 Measurement procedure



The EUT is connected to a spectrum analyzer and set to transmission mode (using a communication tester if needed) with hopping activated. The resolution bandwidth is set to 1% of the span ($\text{VBW} \geq \text{RBW}$) and the span is set to 2400 – 2483.5MHz. The power level is measured with peak detector and max hold.

3.4.3 Results

Number of hopping channels	
Measurement Conditions	
Test mode	DH5
Maximum output power	1.0dBm
Number of channels	Hopping channel limit
79	≥ 15
See attached diagrams in Annex	
Measurement uncertainty	4.22dB
Verdict	PASS

3.5 Frequency hopping channel spacing

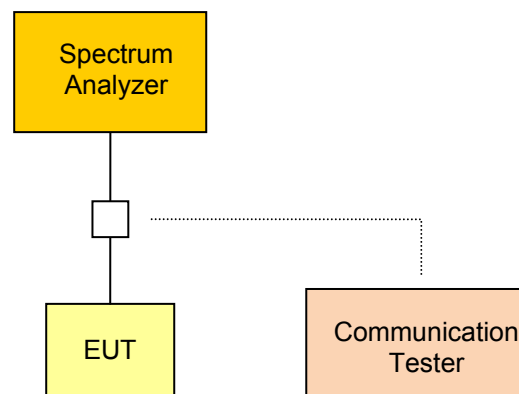
According FCC rules 47 CFR 15.247(a)(1) and RSS-210 Section A8.1 the minimum hopping channel frequency spacing is correlated to the 20dB bandwidth of the hopping channel emission and maximum peak output power.

3.5.1 Limits

According FCC and IC rules frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25kHz or the 20dB bandwidth of the hopping channel, whichever is greater. Alternatively, frequency hopping systems operating in the 2400–2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.

Frequency hopping channel spacing limits	
Max. conducted output Power	Minimum hopping channel spacing
$\leq 125\text{mW} / 21\text{dBm}$	$\geq 25\text{kHz}$ or $\frac{2}{3}$ of 20dB bandwidth
$125\text{mW} - 1\text{W} / 21 - 30\text{dBm}$	$\geq 25\text{kHz}$ or 20dB bandwidth

3.5.2 Measurement procedure



The EUT is connected to a spectrum analyzer and set to transmission mode (using a communication tester if needed) with hopping activated. The resolution bandwidth is set to 1% of the span ($\text{VBW} \geq \text{RBW}$) and the span is set wide enough to capture two adjacent channels. The power level is measured with peak detector and max hold.

3.5.3 Results

Frequency hopping channel spacing	
Measurement Conditions	
Test mode	DH5
Tested channels	2441MHz / 2442MHz
Max. output power	1.0dBm
Channel spacing [kHz]	Channel spacing limit [kHz]
1005.21	$\geq \frac{2}{3} * 1014.2 = 676.13$
See attached diagrams in Annex	
Measurement uncertainty	4.22dB
Verdict	PASS

3.6 Time of occupancy (Dwell time)

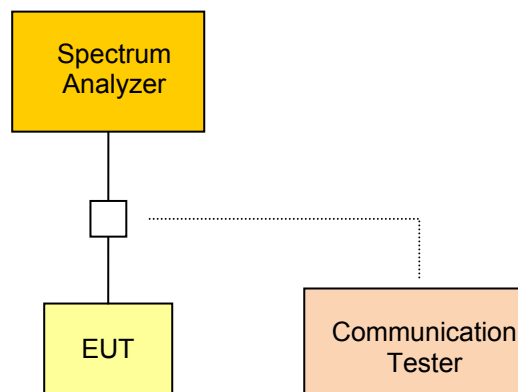
According FCC rules 47 CFR 15.247(a)(1)(iii) and RSS-210 Section A8.1 the average time of occupancy on any channel is limited.

3.6.1 Limits

According FCC and IC rules the average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed.

Time of occupancy (dwell time) limits	
Dwell time limit	Channel occupancy period
0.4s	$0.4 * \text{Number of hopping channels}$

3.6.2 Measurement procedure



The EUT is connected to a spectrum analyzer and set to transmission mode (using a communication tester if needed) with hopping activated. The resolution bandwidth is set to 1MHz ($VBW \geq RBW$) and the span is set to zero centered on a hopping channel. The sweep time is set large enough to capture the dwell time. The power level is measured with peak detector and max hold.

3.6.3 Results

Time of occupancy (Dwell time)	
Measurement Conditions	
Test mode	DH5
Tested channel	2441
Number of hopping channels	79
Time of occupancy	Channel occupancy period
$54 \cdot 3.64\text{ms} = 0.1966\text{s}$	31.6
See attached diagrams in Annex	
Measurement uncertainty	4.22dB
Verdict	PASS

3.7 Maximum peak conducted output power

According FCC rules 47 CFR 15.247(b)(1) and RSS-210 Section A8.4 the maximum peak conducted output power is limited and has be verified.

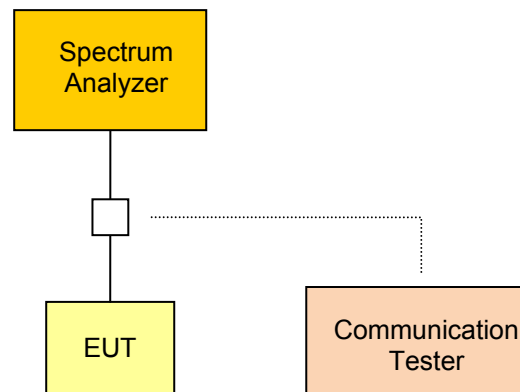
3.7.1 Limits

For frequency hopping systems operating in the band 2400-2483.5 MHz employing at least 75 hopping channels, the maximum peak conducted output power shall not exceed 1 W; for all other frequency hopping systems in the band, the maximum peak conducted output power shall not exceed 0.125 W.

Maximum peak conducted output power limits	
Number of Hopping Channels	Conducted Power Limit
≥ 75	1W (30dBm)*
15 - 74	125mW (21dBm)*

*) The conducted output power limit specified above is based on the use of antennas with directional gains that do not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in the table, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

3.7.2 Measurement procedure



The EUT is connected to a spectrum analyzer and set to transmission mode (using a communication tester if needed) with maximum power under normal test conditions. The resolution bandwidth is set higher than the 20dB Bandwidth of the emission spectrum ($VBW \geq RBW$). The span of the analyzer is set larger than 5 times the resolution bandwidth. The maximum power emitted by the EUT is measured using peak detector and max hold.

According to 47 CFR 15.31 battery power equipment is measured using new batteries and equipment using external power supply is measured with 85%, 100% and 115% of the nominal rated supply voltage.

3.7.3 Results

Maximum peak conducted output power		
Measurement Conditions		
Antenna gain	2.7dBi	
Power correction	0	
Number of hopping channels	79	
Channel [MHz]	Conducted output power [dBm]	Power Limit [dBm]
Test mode DH5		
2402	1.0	30
2441	-0.6	30
2480	-1.7	30
Test mode 2-DH5		
2402	-0.2	30
2441	-2.0	30
2480	-3.0	30
Test mode 3-DH5		
2402	-0.2	30
2441	-2.0	30
2480	-3.1	30
See attached diagrams in Annex		
Measurement uncertainty		4.22dB
Verdict		PASS

3.8 Maximum e.i.r.p. output power

According FCC rules 47 CFR 15.247(b)(1) and RSS-210 Section A8.4 the maximum peak e.i.r.p. conducted output power is limited and has be verified.

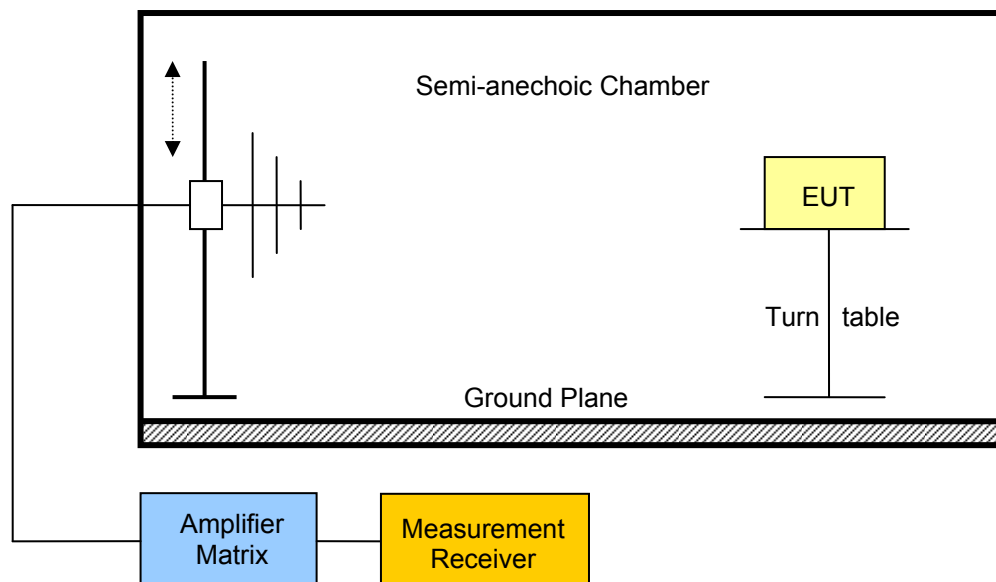
3.8.1 Limits

According to the FCC Rules the conducted output power limit specified is based on the use of antennas with directional gains that do not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in the table, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi. This translates to the following e.i.r.p. power limits.

Maximum e.i.r.p. output power limits	
Number of Hopping Channels	E.I.R.P. Power Limit
≥ 75	4W e.i.r.p. (36dBm e.i.r.p.)
15 - 74	500mW e.i.r.p. (27dBm e.i.r.p.)*

*) According RSS-210 the e.i.r.p. output power is generally limited to 4W (36dBm) without limit on the number of hopping channels.

3.8.2 Measurement procedure



The EUT is placed on a table in a semi-anechoic chamber. The EUT is activated with the transmission modes stated in the test report. The emission level of all emission up to the 10th harmonic is scanned. In the frequency range below 1GHz a resolution bandwidth of 100kHz is used and above 1GHz a resolution bandwidth of 1MHz is used. To obtain the peak emission level the EUT is rotated through 360° and the height of the measurement antenna changed. All emissions that come to within 20dB of the limit line are recorded.

Alternate validation procedure

Alternatively the e.i.r.p. power is calculated from the declared antenna gain and the measured maximum peak conducted output power.

Which method has been used is stated in the result table.

3.8.3 Results

Maximum e.i.r.p. output power		
Measurement Conditions		
Validation method	<input type="checkbox"/> Measurement <input checked="" type="checkbox"/> Alternate	
Antenna gain	2.7dBi	
Channel [MHz]	E.I.R.P. output power [dBm e.i.r.p.]	E.I.R.P. Power Limit [dBm e.i.r.p.]
Test mode DH5		
2402	3.7	36
2441	1.1	36
2480	0.0	36
Test mode 2-DH5		
2402	1.5	36
2441	-0.3	36
2480	-1.3	36
Test mode 3-DH5		
2402	1.5	36
2441	-0.3	36
2480	-1.4	36
See attached diagrams in Annex		
Measurement uncertainty		4.22dB
Verdict		PASS

3.9 Transmitter band-edge compliance

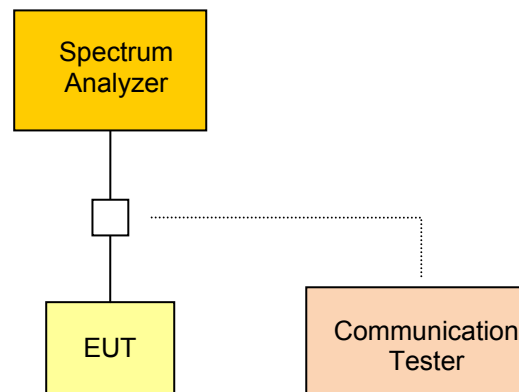
According FCC rules 47 CFR 15.209, 15.247(d) and RSS-210 Section A8.5 the emission level of out-of-band emissions are limited and has to be validated.

3.9.1 Limits

The emission limit of out of band emission in any 100kHz bandwidth outside the frequency band in which the spread spectrum device is operating, the radio frequency power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general limits (see "Transmitter spurious emissions"-measurement) is not required.

Transmitter band-edge emission limits	
TX-Power Detector	Out of band attenuation
Peak	-20dBc/100kHz
RMS	-30dBc/100kHz

3.9.2 Measurement procedure



The EUT is connected to a spectrum analyzer and set to transmission mode (using a communication tester if needed) without hopping with maximum power under normal test conditions. The span of the analyzer is set large enough to capture the maximum emission within the emission band as well as any modulation product which fall outside the authorized band of operation. The resolution bandwidth is set to 1% of the span ($VBW \geq RBW$). The

A marker is set on the emission at the band edge, or on the highest modulation product outside of the band, if this level is greater than that at the band edge. Using the delta-marker function the highest peak of the in-band emission is measured.

The same measurement procedure is repeated in hopping mode.

3.9.3 Results

Transmitter band-edge emissions		
Measurement Conditions		
Power mode	Peak	
Mode	Lower edge emission [dBc]	Upper edge emission [dBc]
Test mode DH5		
Hopping	-41.90	-39.80
Single	-39.46	-40.16
Test mode 2-DH5		
Hopping	-43.53	-40.55
Single	-42.91	-40.80
Test mode 3-DH5		
Hopping	-43.53	-40.55
Single	-42.28	-38.98
See attached diagram in Annex		
Verdict		PASS

3.10 Transmitter conducted spurious emissions

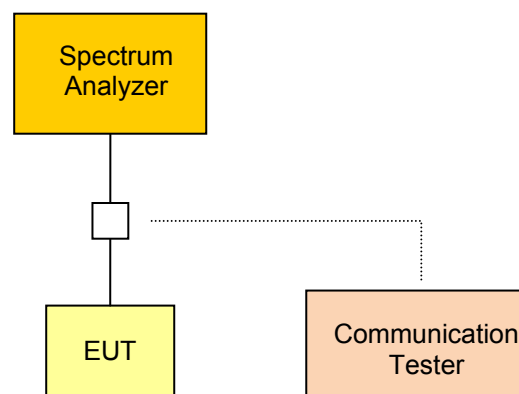
According FCC rules 47 CFR 15.247(d) and RSS-210 Section A8.5 unwanted emissions in the spurious domain are power limited and has to be validated.

3.10.1 Limits

The emission limit of out of band emission in any 100kHz bandwidth outside the frequency band in which the spread spectrum device is operating, the radio frequency power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general limits (see "Transmitter radiated spurious emissions"-measurement) is not required.

Transmitter conducted spurious emission limits	
TX-Power Detector	Out of band attenuation
Peak	-20dBc/100kHz
RMS	-30dBc/100kHz

3.10.2 Measurement procedure



The EUT is connected to a spectrum analyzer and set to transmission mode with maximum power under normal test conditions. The span of the analyzer is set large enough to capture the maximum emission within the emission band as well as any spurious emission outside the authorized band of operation. The resolution bandwidth is set to 100kHz ($VBW \geq RBW$). The emissions are measured using peak detector and max hold.

The measurement is performed over the frequency range of 30MHz up to the tenth harmonic.

3.10.3 Results

Transmitter conducted spurious emissions						
Measurement Conditions						
Modulated		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
Channel Frequency [MHz]	Emission Frequency [MHz]	Emission Level [dBm]	Carrier Power [dBm]	Limit [dBm]	Detector	Margin [dB]
Test mode DH5						
2402	4801	-35.10	0.19	-19.81	peak	-15.29
2441	4885	-35.25	-1.14	-21.14	peak	-14.11
2480	4969	-35.10	-2.71	-22.71	peak	-12.39
Test mode 3-DH5						
2402	4805	-37.65	-2.39	-22.39	peak	-15.26
2441	4885	-42.46	-4.35	-24.35	peak	-18.11
2480	4969	-44.54	-1.94	-21.94	peak	-22.60
See attached diagrams in Annex						
Verdict				PASS		

3.11 Transmitter radiated spurious emissions

According FCC rules 47 CFR 15.209, 15.247(d) and RSS-210 Section A8.5 unwanted emissions in the spurious domain are power limited and has to be validated.

3.11.1 Limits

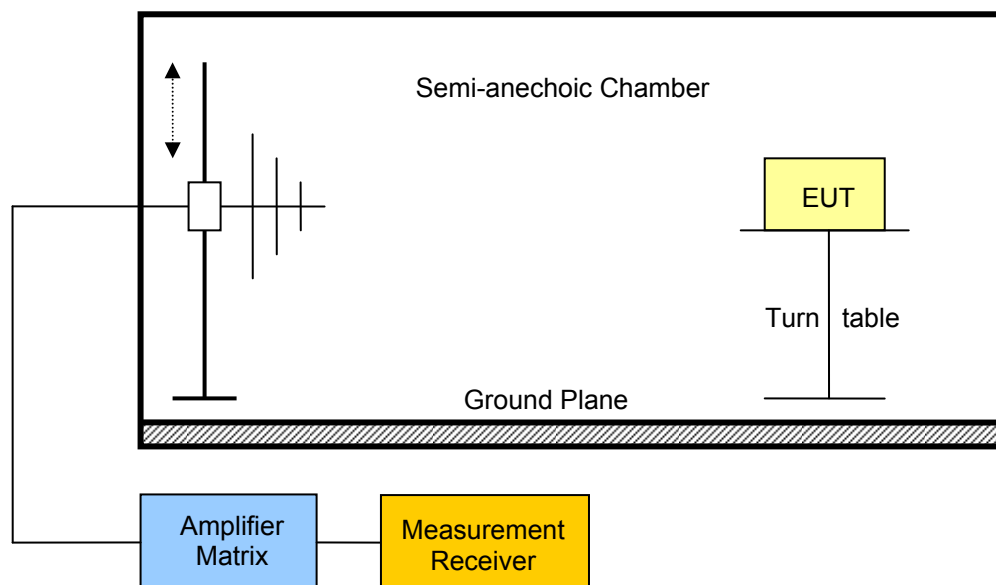
Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

Transmitter restricted band spurious emission limits				
Frequency range [MHz]	Detector	Limit [$\mu\text{V/m}$]	Limit [$\text{dB}\mu\text{V/m}$]	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

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.

3.11.2 Measurement procedure

The spurious emission measurement is performed on 3m a semi-anechoic test site.



The EUT is placed on a non-metallic table. Any emission is received by the measurement antenna and measured via a measurement receiver connected to the antenna. To obtain the maximum emission the EUT is rotated through 360°.

Due to practical reasons the spurious emission level check is first performed with a peak detector and the quasi-peak and average limits.

If any emission is detected that gets close to the emission limit the detector is changed and the quasi-peak or average detector is used. Which detector is used is determined by the emission frequency. If pulsed transmission is used, averaging over the pulse train is used.

The measurement values are also corrected to obtain the field strength values at the defined measurement distances of the emission limits.

The measurement is performed over the frequency range of 30MHz up to the tenth harmonic.

3.11.3 Results

Transmitter radiated spurious emissions							
Measurement Conditions							
Measurement distance *		3m					
Modulated		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Channel Frequency [MHz]	Emission Frequency [MHz]	Pol.	Measured Field Strength [dBμV/m]	Limit [dBμV/m]	Limit distance [m]	Det.	Margin [dB]
Test mode DH5							
2402	608.8	h	46.8	66	3	pk	-19.20
2402	608.2	h	36.0	46	3	qpk	-10.00
2402	4802	v	55.1	74	3	pk	-18.90
2402	4804	v	47.3	54	3	avg	-06.70
2441	4882	v	55.1	74	3	pk	-18.90
2441	4882	v	47.2	54	3	avg	-06.80
2480	2483.5	h	54.1	74	3	pk	-19.90
2480	2484	h	37.9	54	3	avg	-16.10
2480	4954	v	59.1	74	3	pk	-14.90
2480	4960	v	52.1	54	3	avg	-01.90
2480	4954	h	52.0	74	3	pk	-22.00
2480	4960	h	45.7	54	3	avg	-08.30
See attached diagrams in Annex							
Verdict					PASS		

* **Note:** Physical distance between EUT and measurement antenna.

Transmitter radiated spurious emissions							
Measurement Conditions							
Measurement distance *		3m					
Modulated		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Channel Frequency [MHz]	Emission Frequency [MHz]	Pol.	Measured Field Strength [dBμV/m]	Limit [dBμV/m]	Limit distance [m]	Det.	Margin [dB]
Test mode 3-DH5							
2402	No significant spurious emissions						
2441	No significant spurious emissions						
2480	2483.5	v	58.8	74	3	pk	-15.20
2480	2484	v	46.7	54	3	avg	-07.30
2480	2484	h	57.0	74	3	pk	-17.00
2480	2484	h	42.1	54	3	avg	-11.90
2480	4954	v	52.3	74	3	pk	-21.70
See attached diagrams in Annex							
Verdict					PASS		

* **Note:** Physical distance between EUT and measurement antenna.

4 Power Line parameters

4.1 AC power line conducted emissions

According FCC rules 47 CFR 15.207 and RSS-Gen Section 7.2.2 for any intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits given below.

4.1.1 Limits

AC power line emission limits		
Frequency [MHz]	Conducted Limit [dB μ V]	
	Quasi-Peak	Average
0.15 – 0.5	66 to 56	56 to 46
0.5 - 5	56	46
5 - 30	60	50

4.1.2 Measurement procedure

The ac power line emissions are measured using a 50 μ H / 50 Ω line impedance stabilization network (LINS). The radio frequency voltage between each power line and ground at the power terminal is measured.

4.1.3 Results

AC power line emissions	
Conducted emission level	
See attached Diagram	
Verdict	PASS

Annex A Photos

EUT BTP-06 WITH ACCESSORY



EUT BTP-06 TOP



EUT BTP-06 BOTTOM



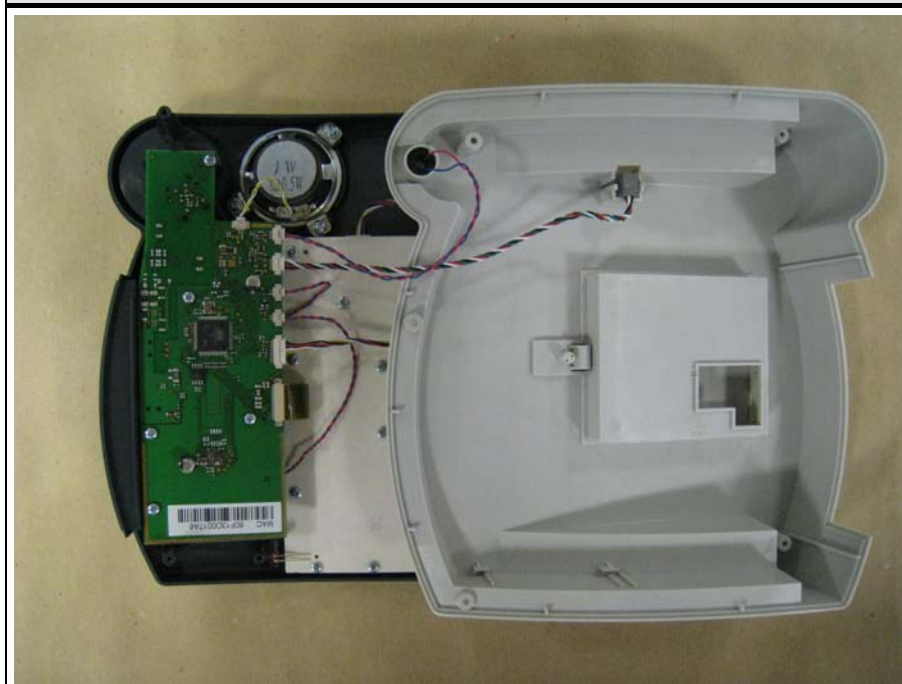
EUT BTP-06 CONNECTORS



EUT BTP-06 ID



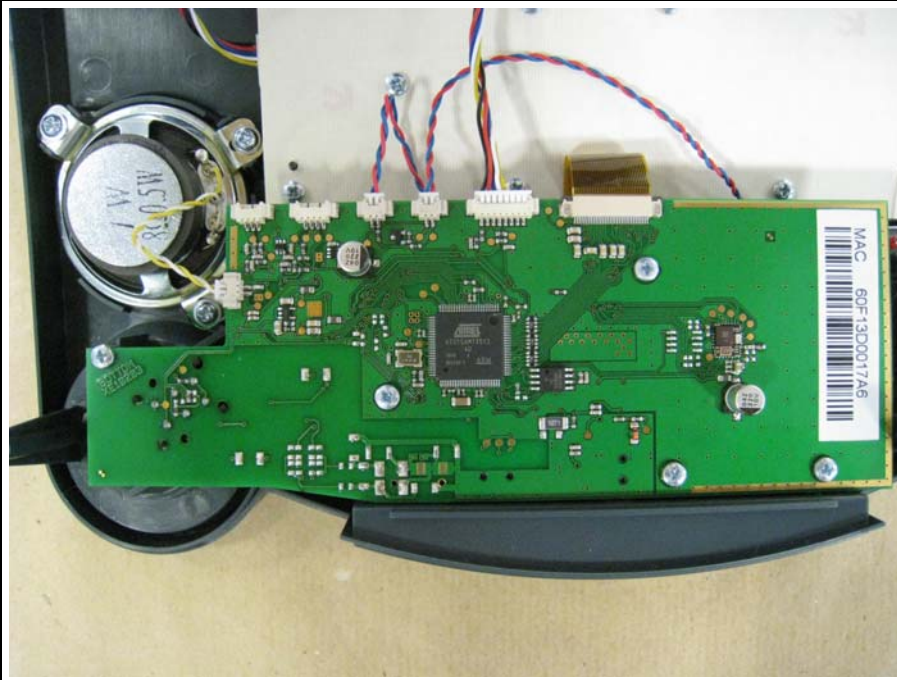
EUT BTP-06 OPEN



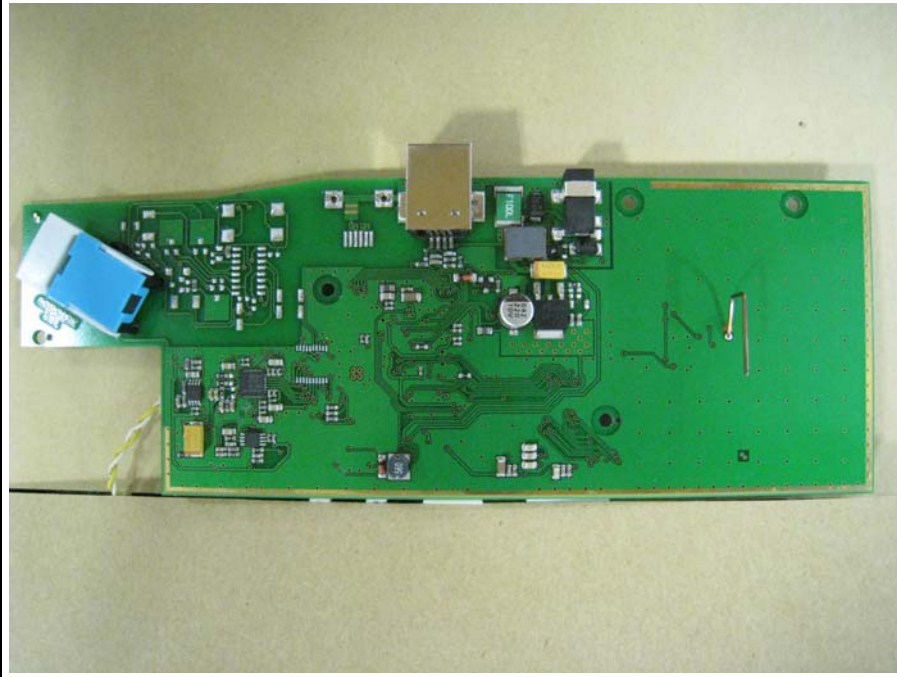
EUT BTP-06 OPEN



EUT BTP-06 PCB TOP



EUT BTP-06 PCB BOTTOM



EUT BTP-06 AC/DC-ADAPTOR



EUT BTP-06 AC/DC-ADAPTOR



EUT BTP-06 AC/DC-ADAPTOR



EUT BTP-06L TOP



EUT BTP-06L BOTTOM



EUT BTP-06L CONNECTORS



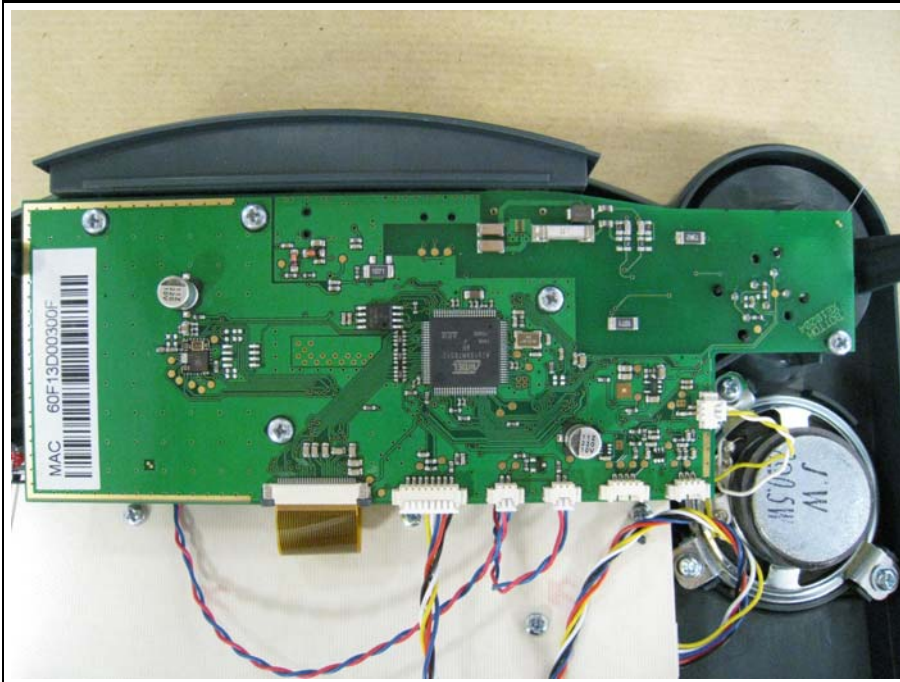
EUT BTP-06L OPEN



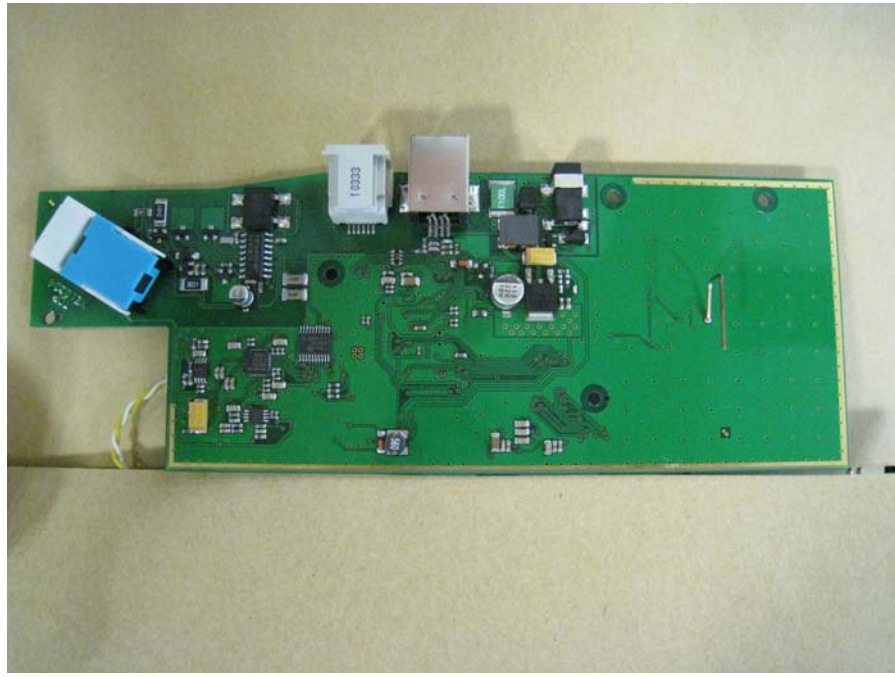
EUT BTP-06L OPEN



EUT BTP-06L PCB TOP



EUT BTP-06L PCB BOTTOM



EUT BTP-06L AC/DC-ADAPTOR



EUT BTP-06L AC/DC-ADAPTOR



EUT BTP-06L AC/DC-ADAPTOR



TESTSETUP RADIATED MEASUREMENT



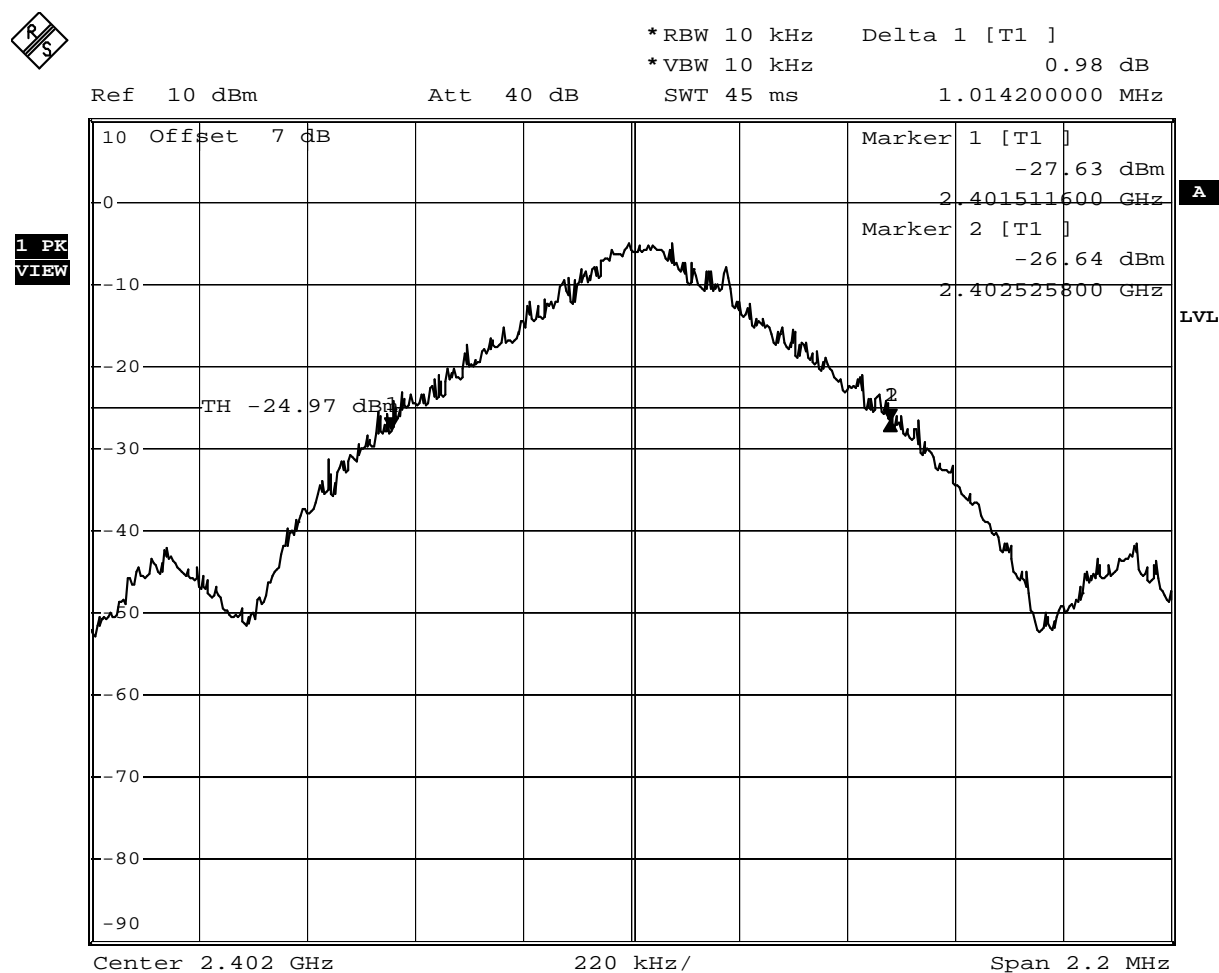
TESTSETUP CONDUCTED MEASUREMENT



Annex B Transmitter 20dB bandwidth

FCC part 15.247
20 dB bandwidth

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 0 / 2402 MHz / GFSK



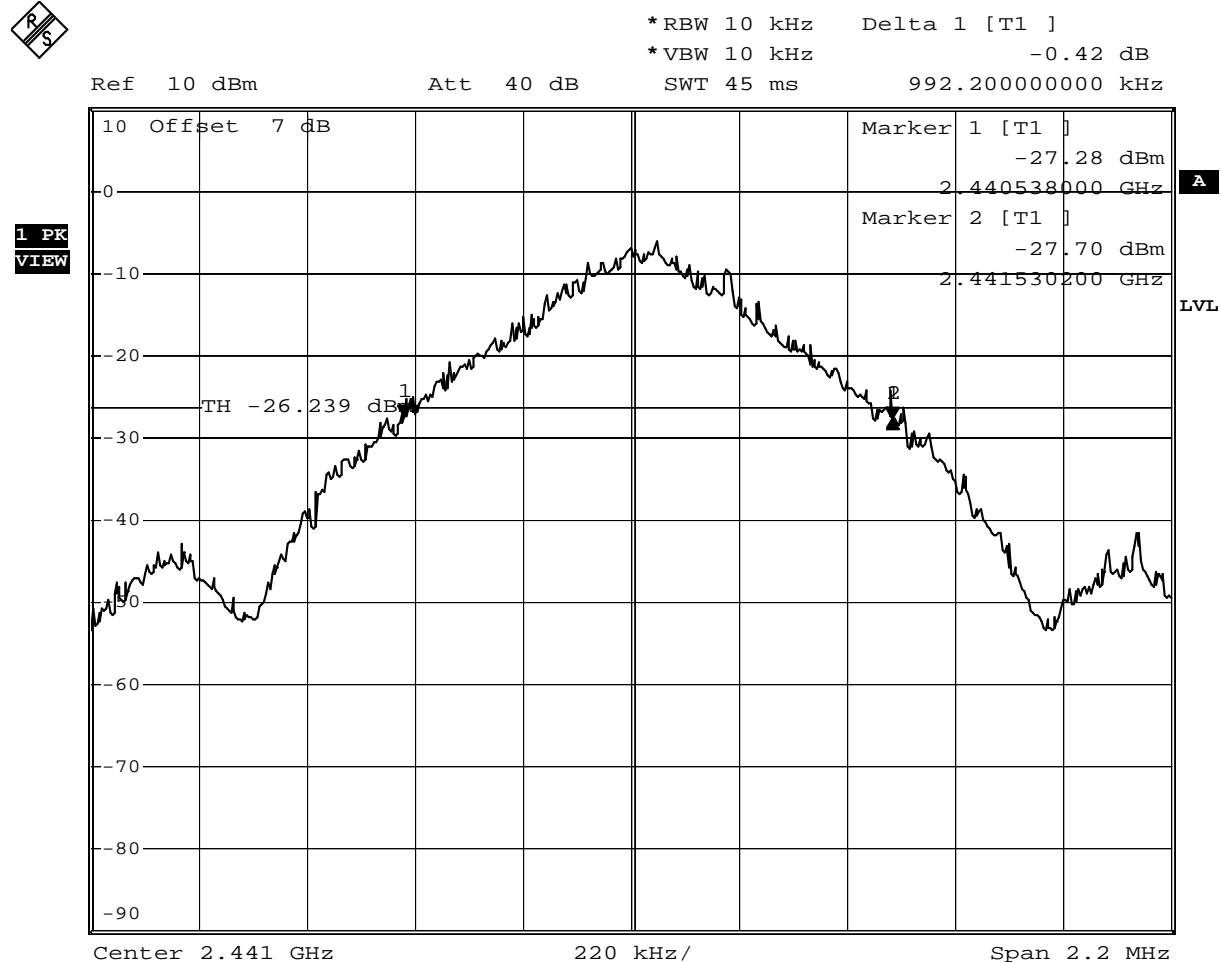
Comment: 20 dB bandwidth: 1014.2 KHz
Date: 12.SEP.2011 14:51:46

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247
20 dB bandwidth

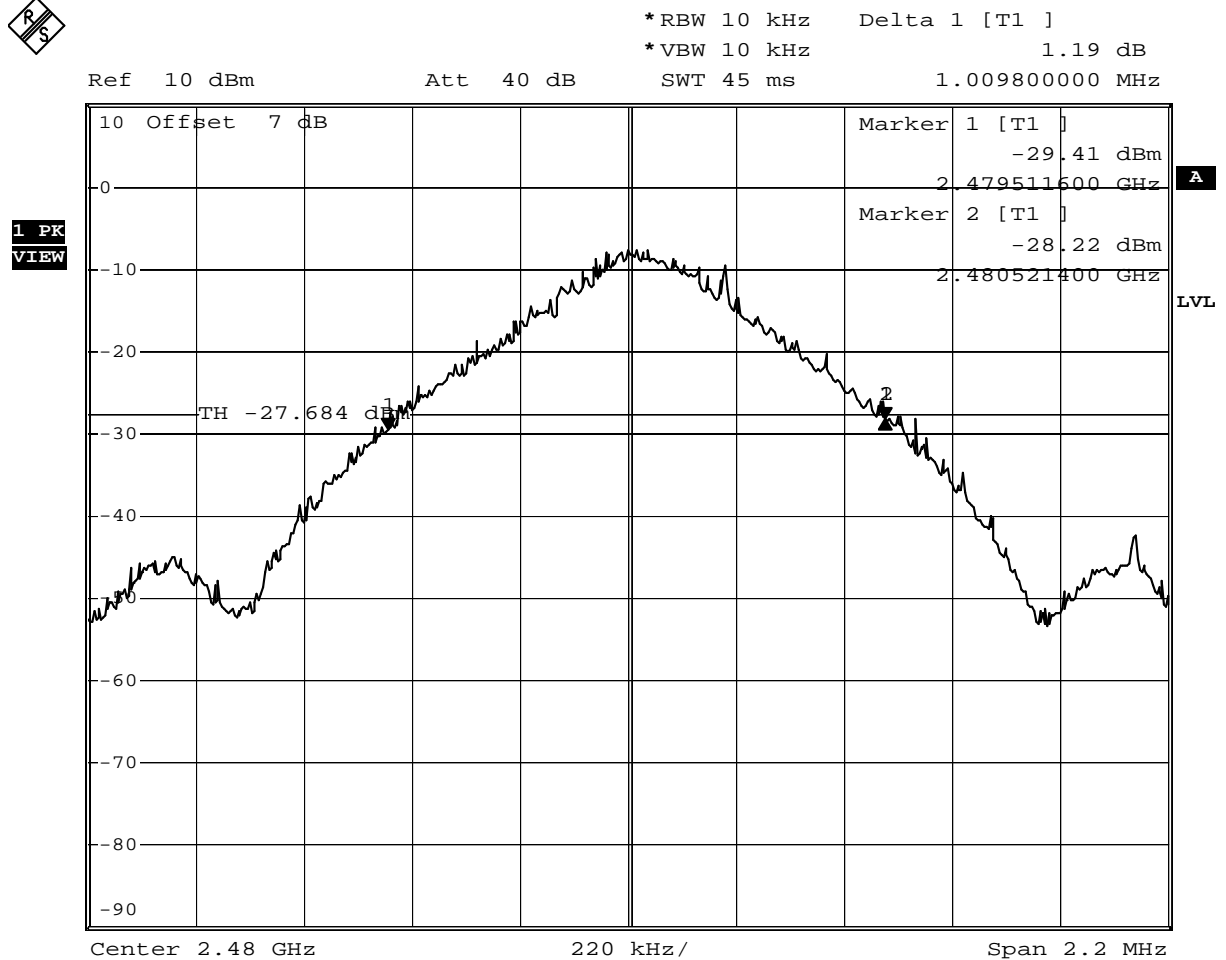
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 39 / 2441 MHz, GFSK



Comment: 20 dB bandwidth: 992.2 KHz
 Date: 12.SEP.2011 14:54:21

FCC part 15.247
20 dB bandwidth

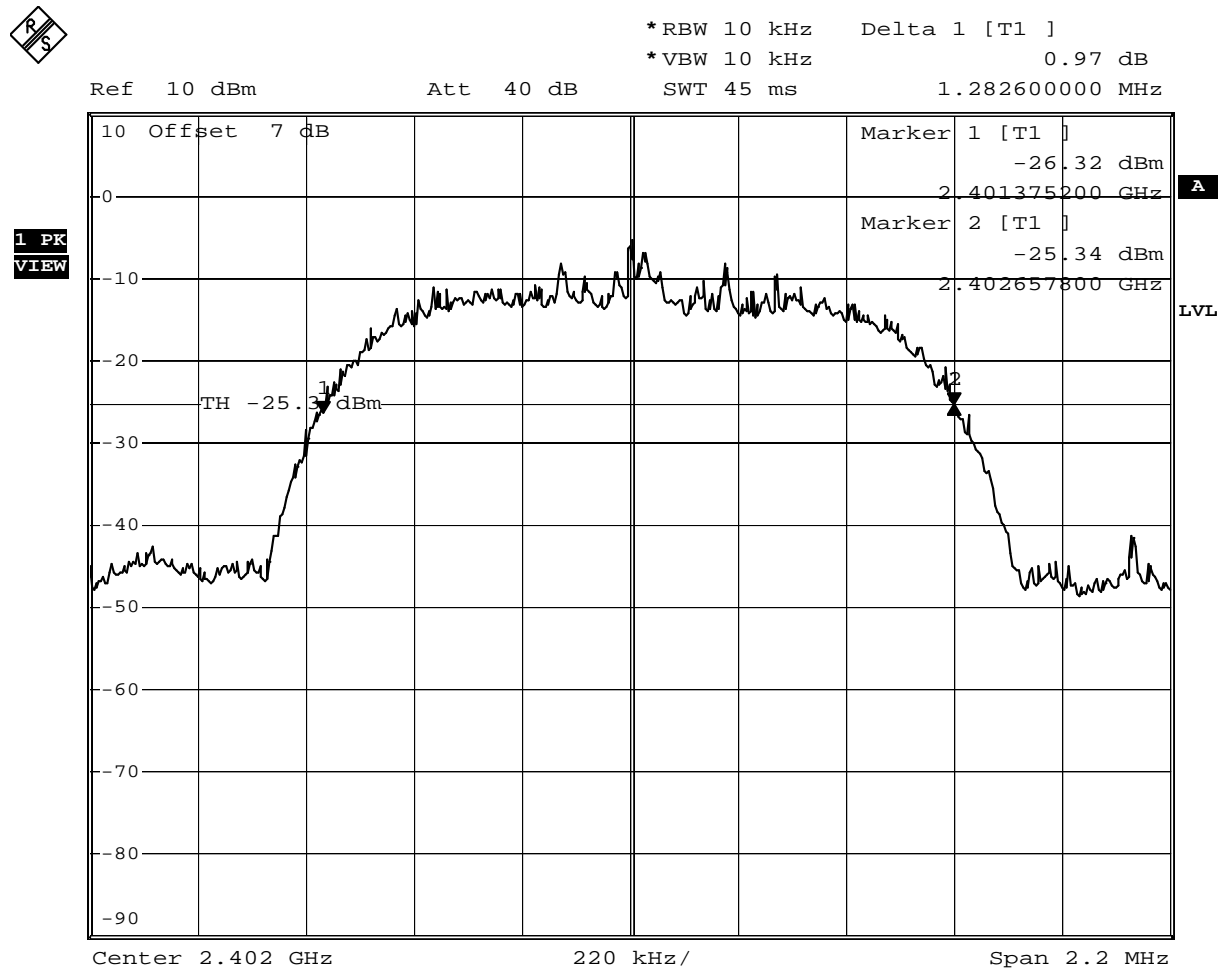
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 78 / 2480 MHz GFSK



Comment: 20 dB bandwidth: 1009.8 KHz
 Date: 12.SEP.2011 14:56:05

FCC part 15.247
20 dB bandwidth

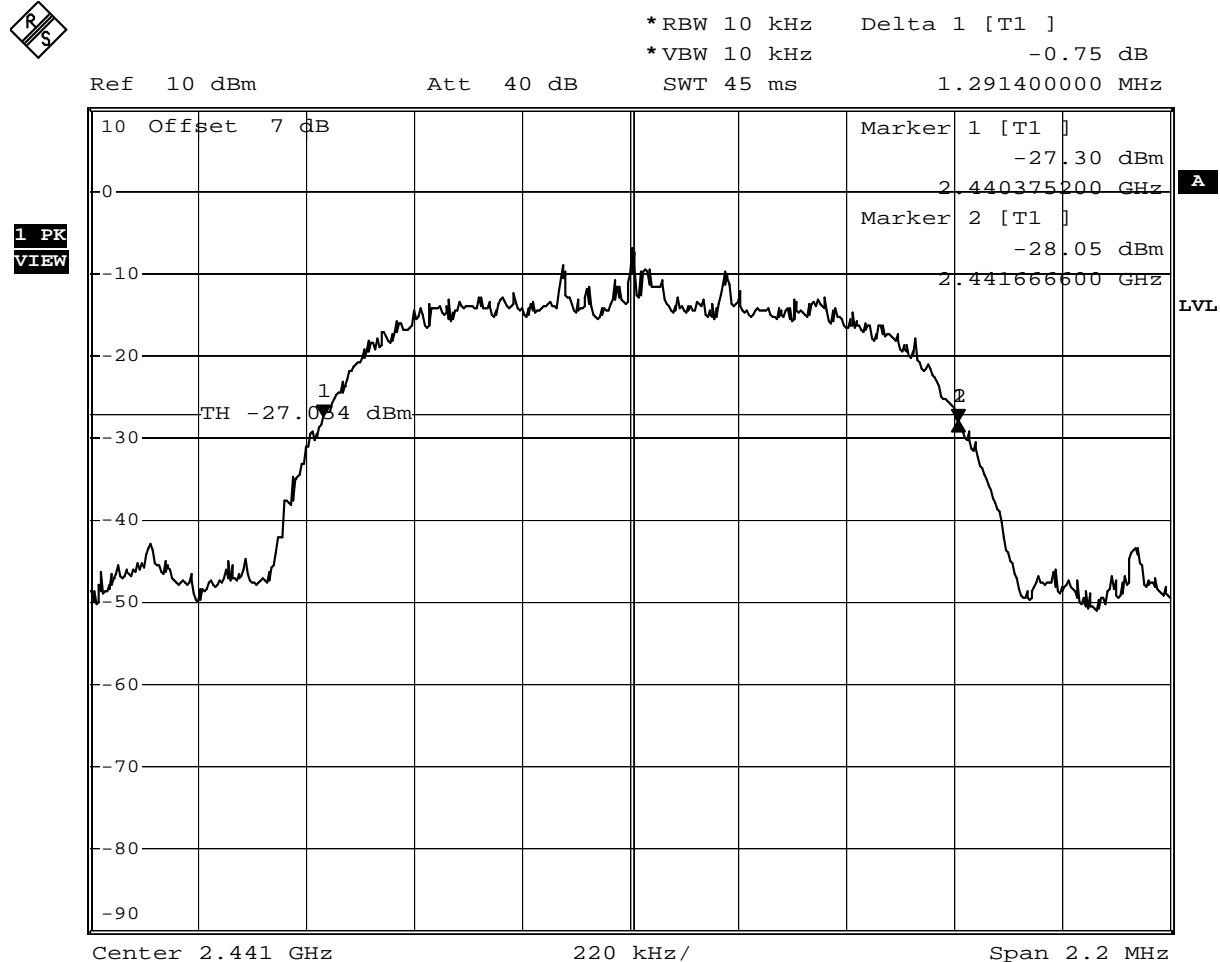
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 0 / 2402 MHz / Pi/4 DQPSK



Comment: 20 dB bandwidth: 1282.6 KHz
 Date: 12.SEP.2011 14:58:37

FCC part 15.247
20 dB bandwidth

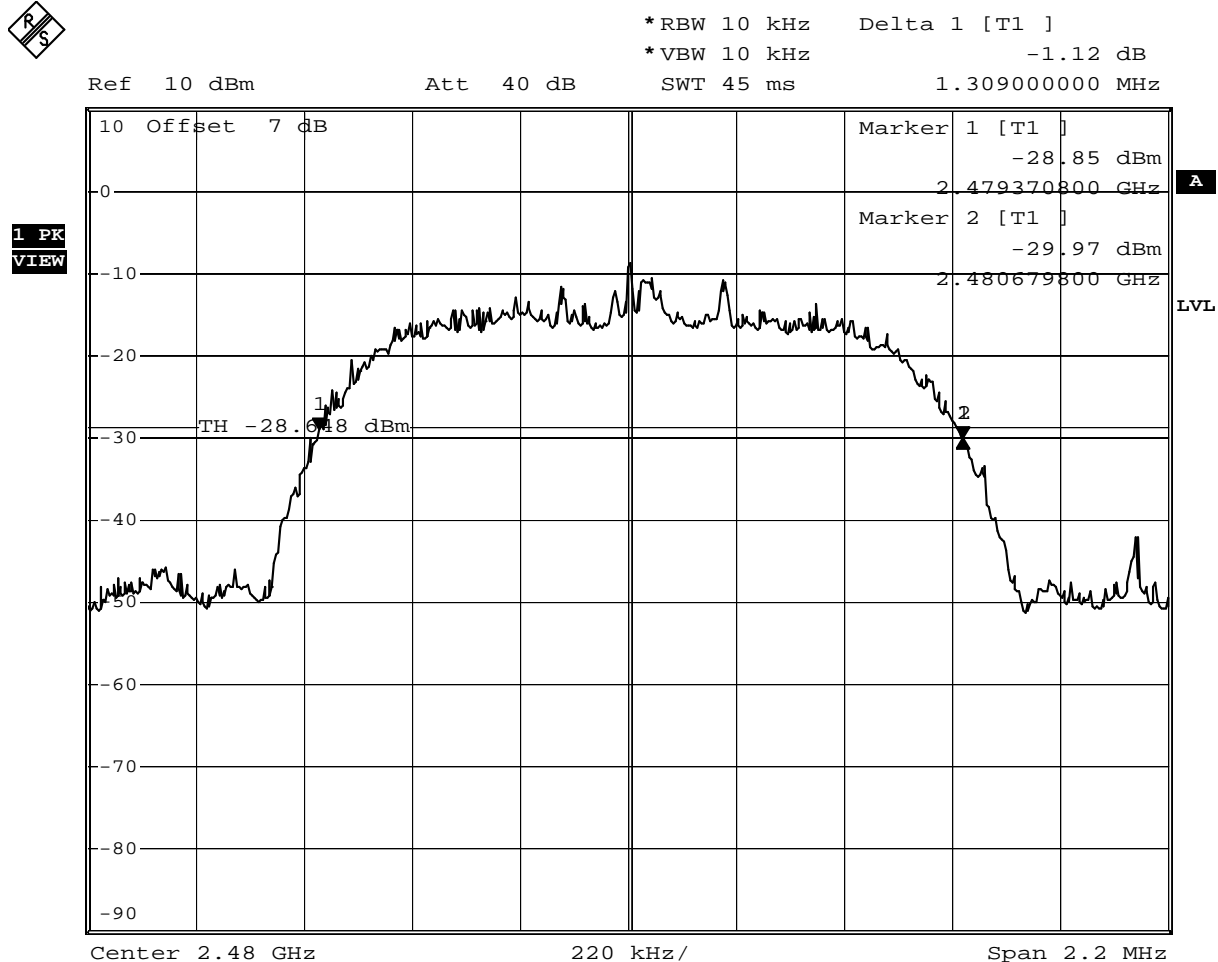
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 39 / 2441 MHz / Pi/4 DQKFSK



Comment: 20 dB bandwidth: 1291.4 KHz
 Date: 12.SEP.2011 15:03:42

FCC part 15.247
20 dB bandwidth

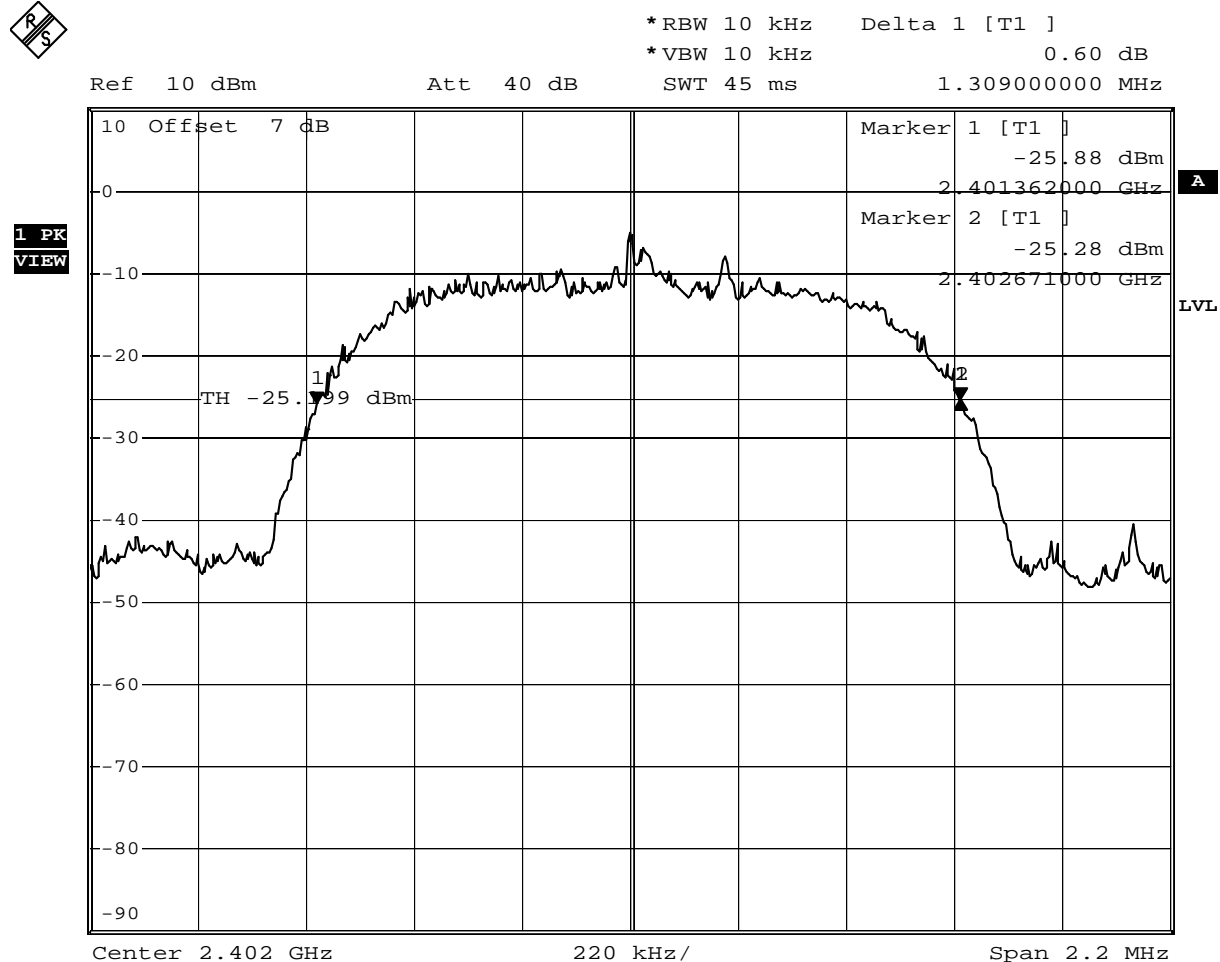
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 78 / 2480 MHz / Pi/4 DQKFSK
Comment 3	



Comment: 20 dB bandwidth: 1309 KHz
 Date: 12.SEP.2011 15:05:29

FCC part 15.247 20 dB bandwidth

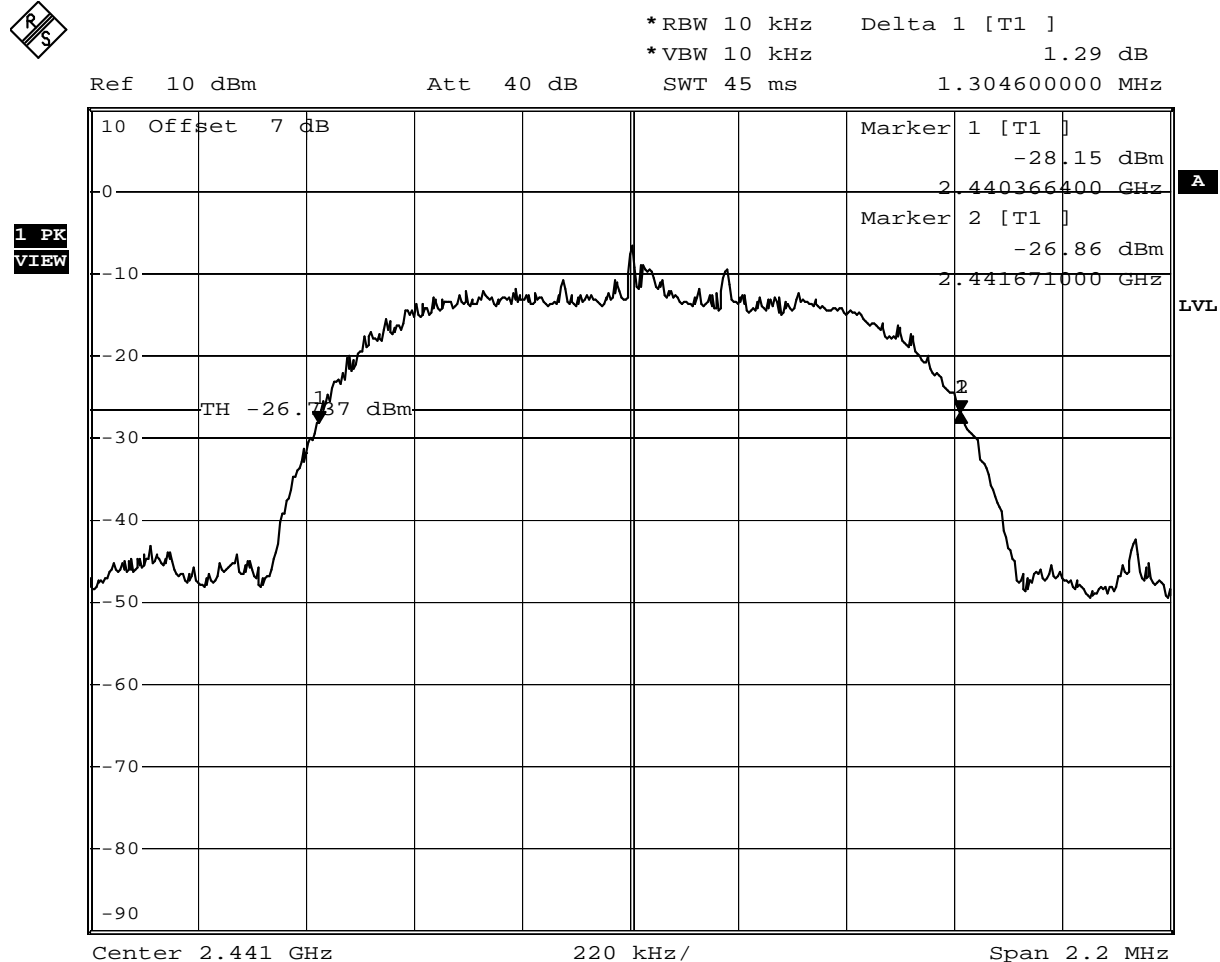
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 0 / 2402 MHz / 8DPSK



Comment: 20 dB bandwidth: 1309 KHz
Date: 12.SEP.2011 15:08:19

FCC part 15.247
20 dB bandwidth

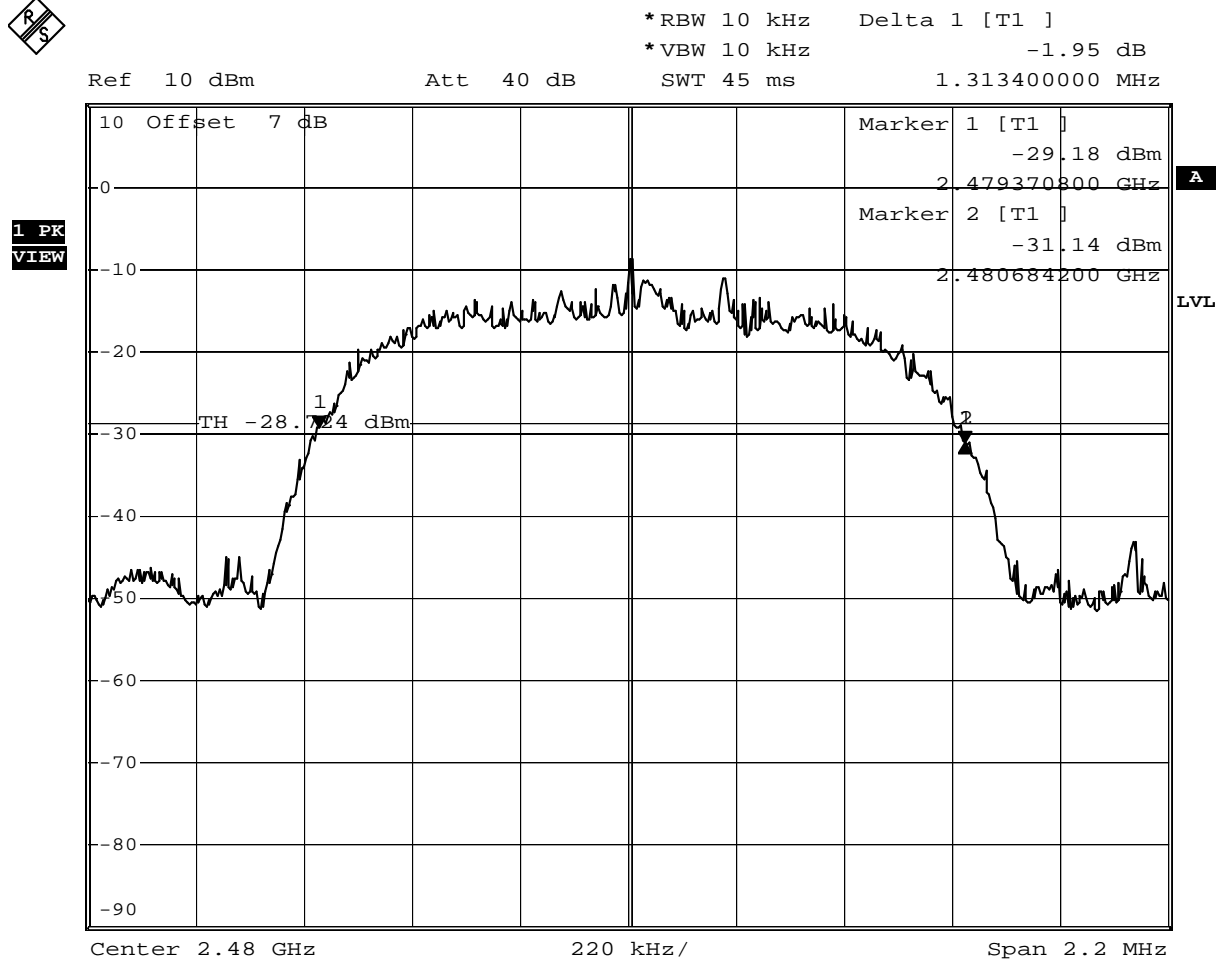
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 39 / 2441 MHz / 8DPSK



Comment: 20 dB bandwidth: 1304.6 KHz
 Date: 12.SEP.2011 15:10:55

FCC part 15.247
20 dB bandwidth

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 78 / 2480 MHz / 8DPSK



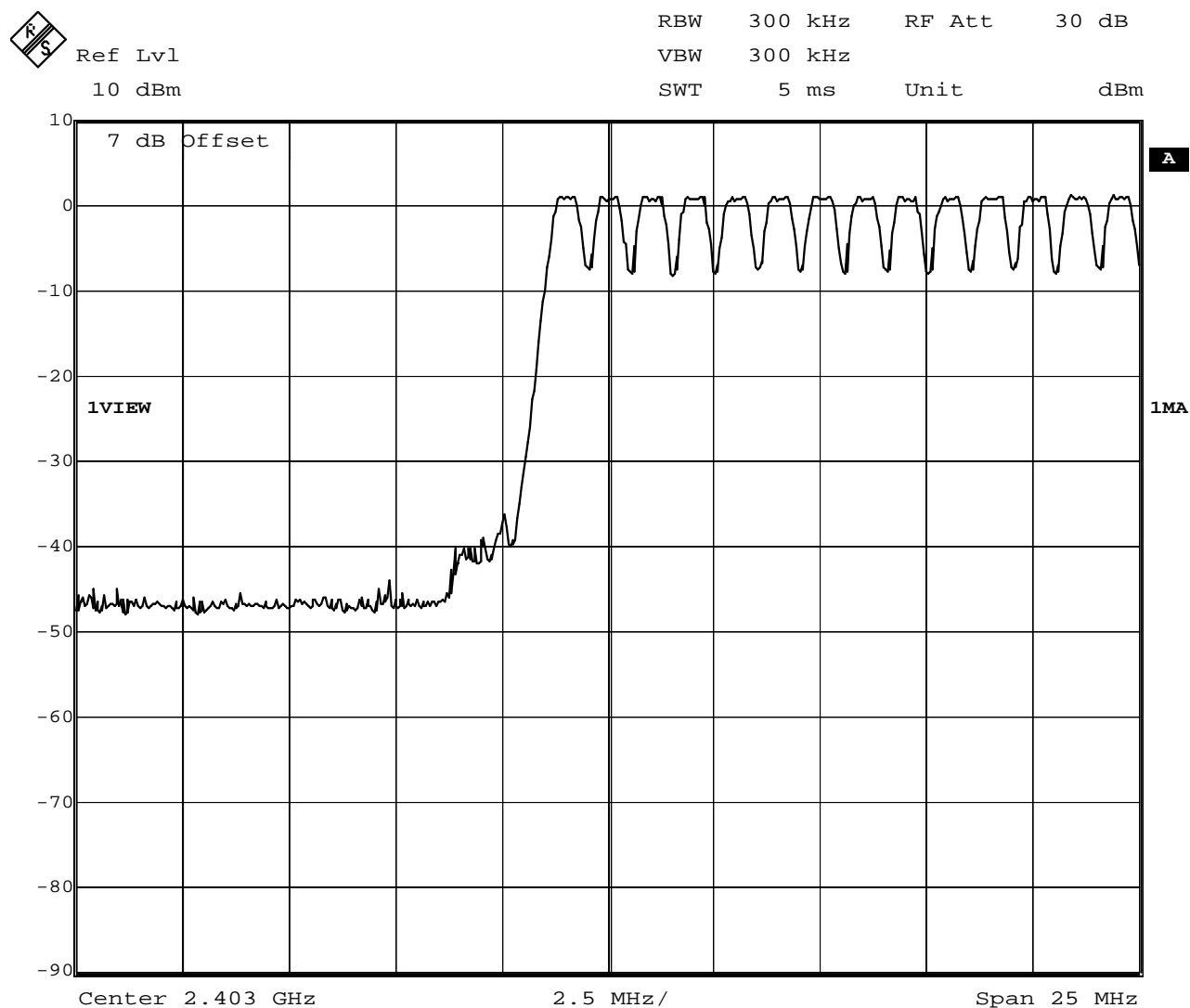
Comment: 20 dB bandwidth: 1313.4 KHz
 Date: 12.SEP.2011 15:13:50

Annex C Hopping channels

FCC part 15.247

Number of hopping frequencies

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 0-13
Comment 3	pass



Comment A: Number of hopping frequencies

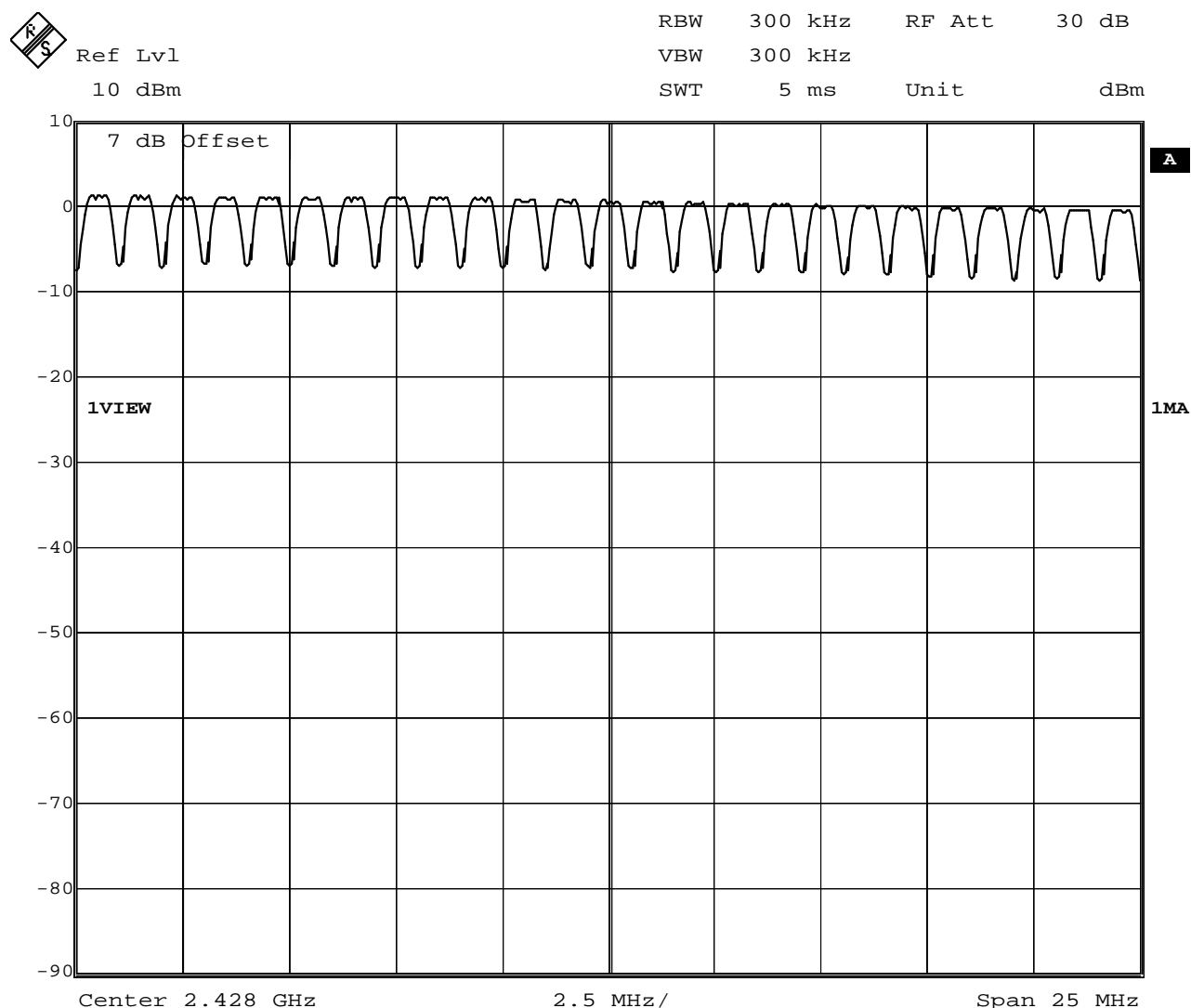
Date: 13.SEP.2011 09:56:41

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 Number of hopping frequencies

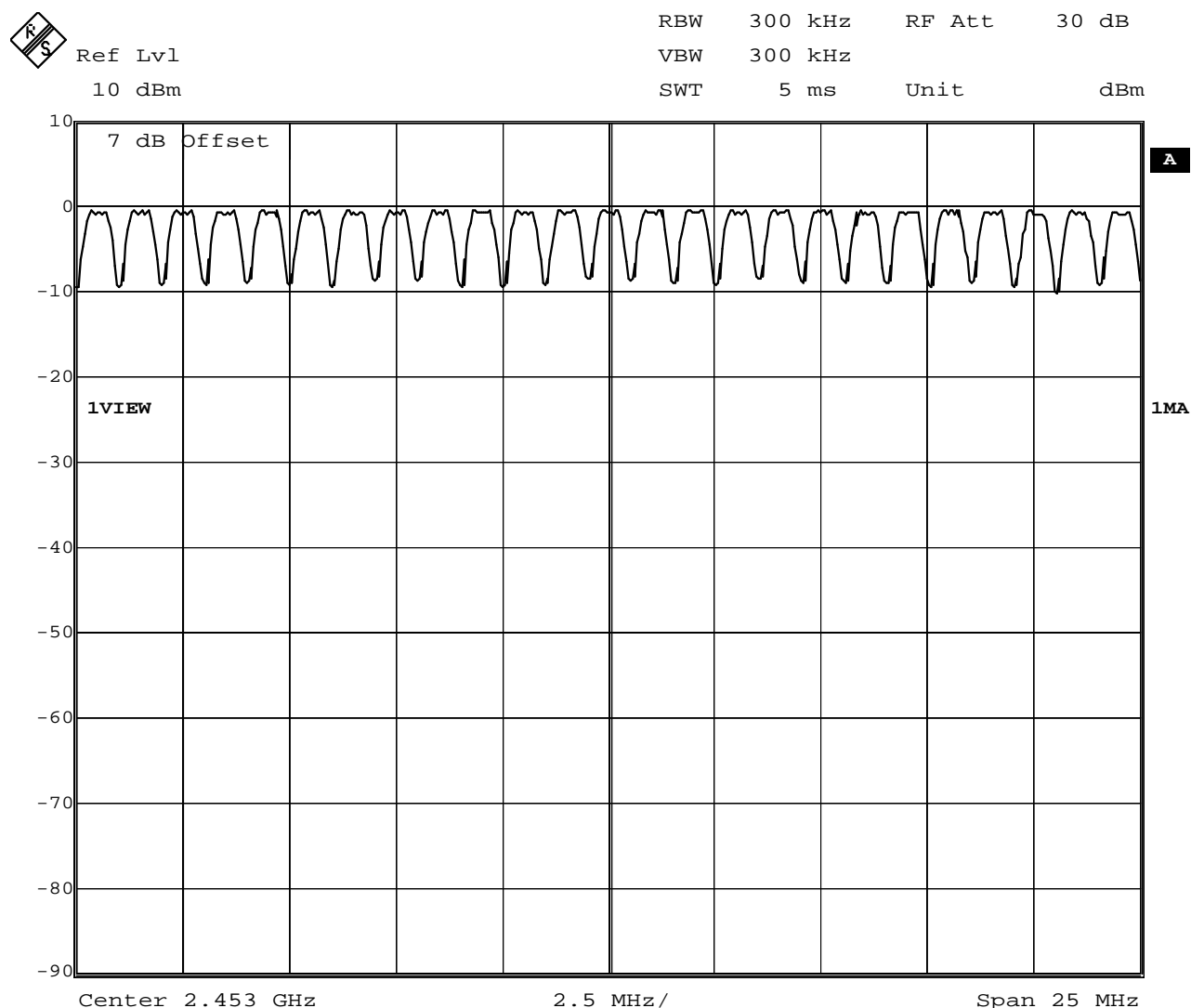
EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 14-38
Comment 3	pass



Comment A: Number of hopping frequencies
Date: 13.SEP.2011 10:05:19

FCC part 15.247 Number of hopping frequencies

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.:39-63
Comment 3	pass



Comment A: Number of hopping frequencies

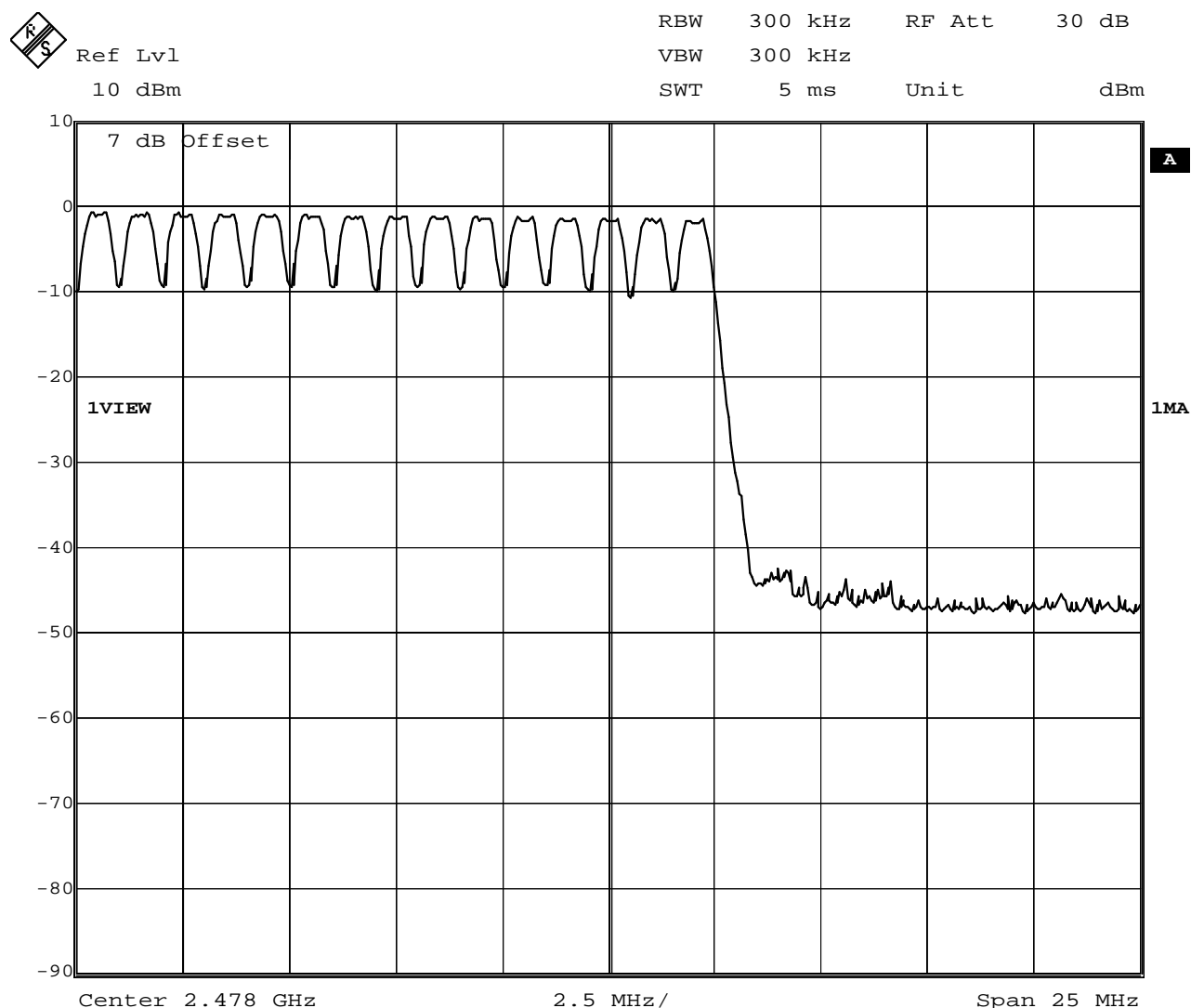
Date: 13.SEP.2011 10:08:51

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 Number of hopping frequencies

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 64-78
Comment 3	pass



Comment A: Number of hopping frequencies
Date: 13.SEP.2011 10:10:39

Test Report No.: G0M-1108-1337-P-15

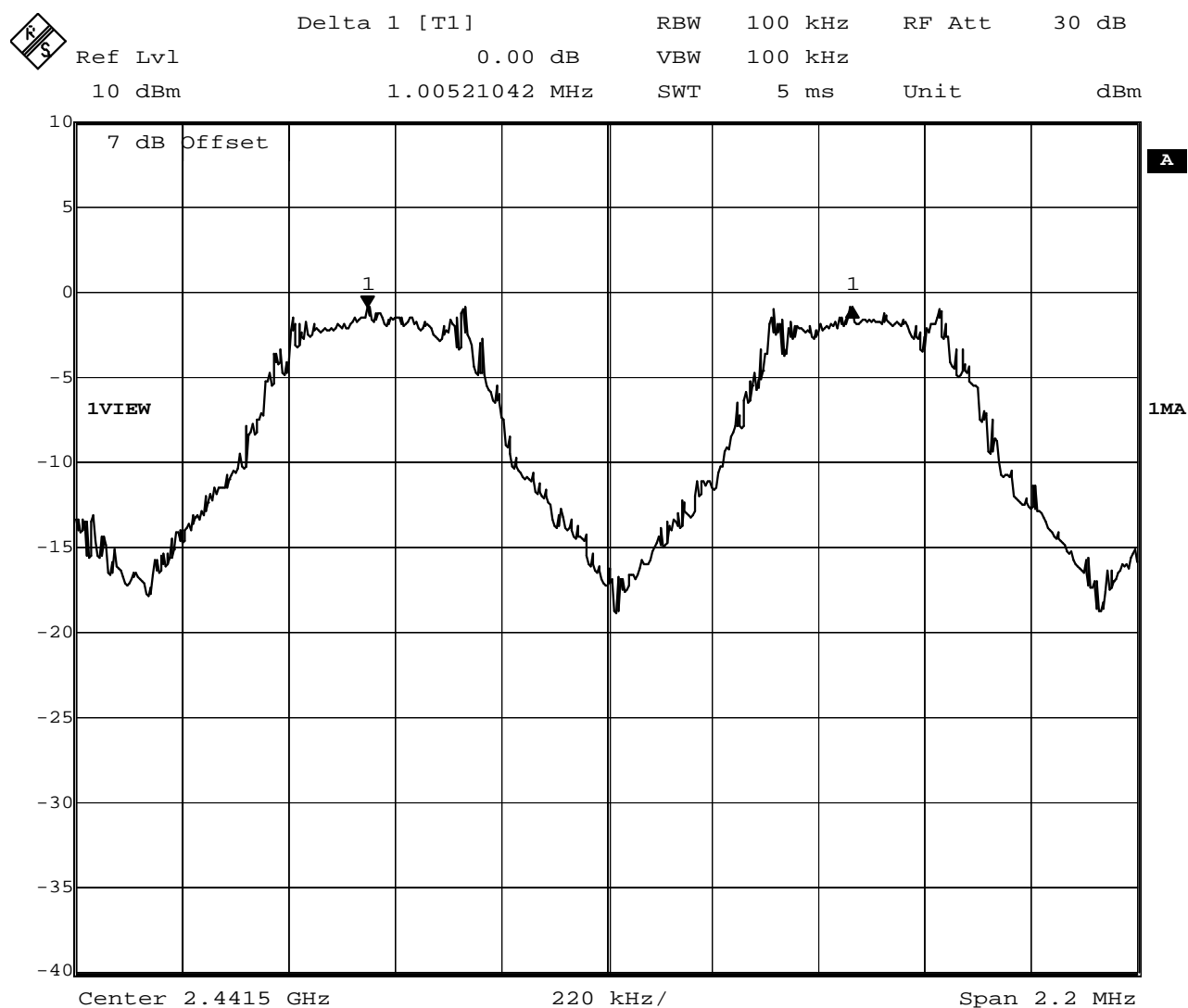
Eurofins Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex D Hopping channel separation

FCC part 15.247

Carrier frequency separation

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)(1)
Comment 1	Carrier frequency separation
Comment 2	Channel.: 39/40 / 2441/2442 MHz
Comment 3	Hopping mode



Comment A: Limit: > two-thirds of the 20 dB bandwidth ; Result: Pass

Date: 13.SEP.2011 09:53:08

Test Report No.: G0M-1108-1337-P-15

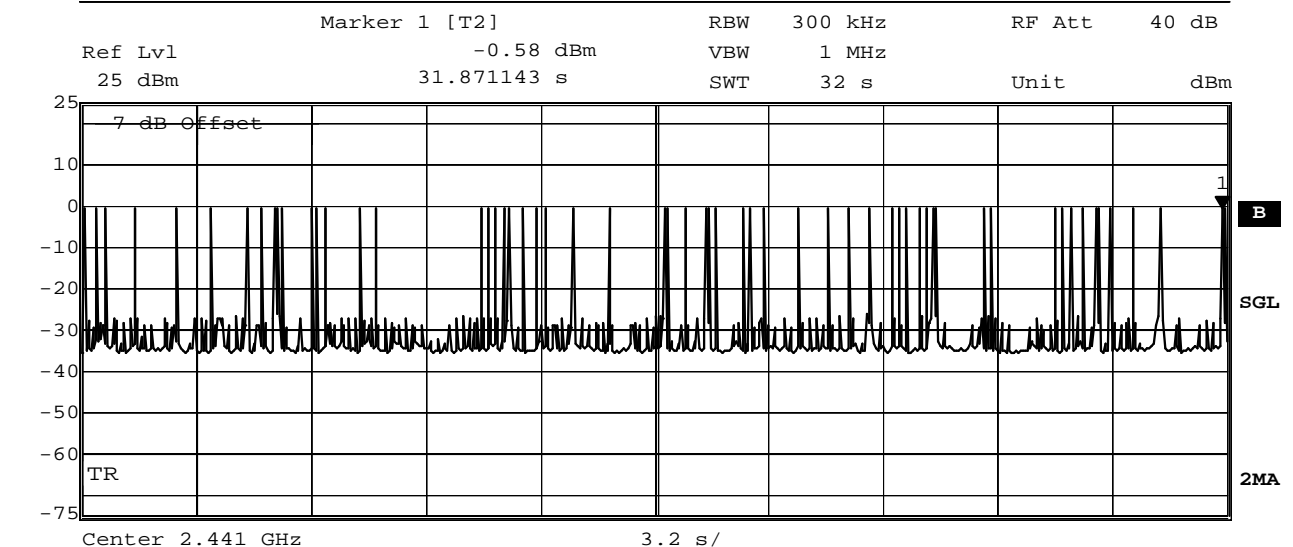
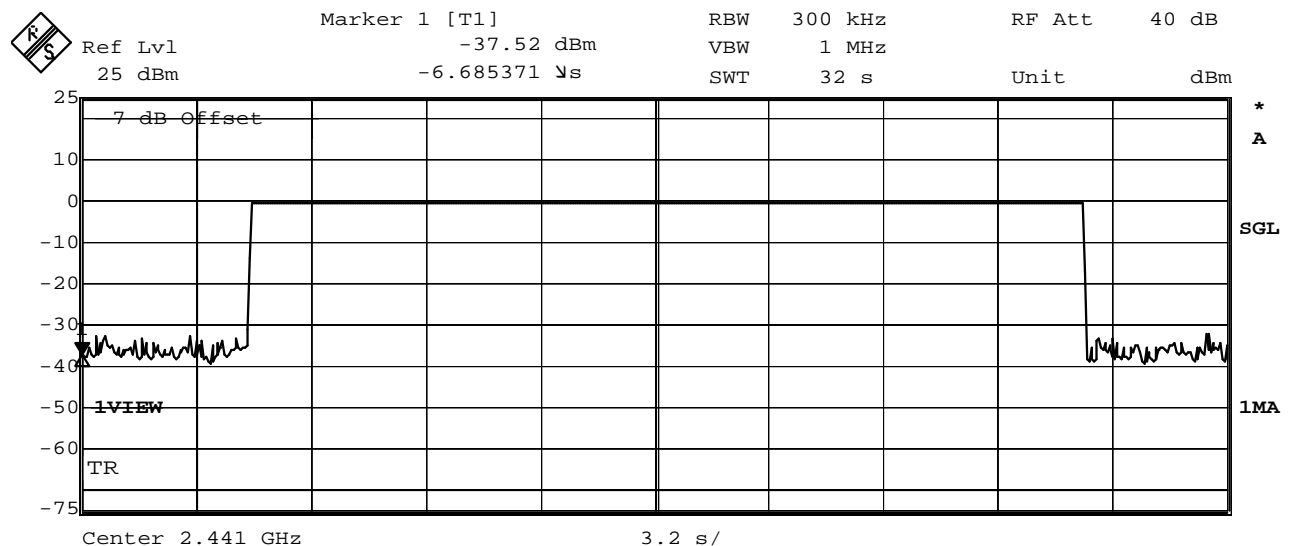
Eurofins Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex E Time of occupancy

FCC part 15.247

Time of occupancy (dwell time)

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(a)
Comment 1	Time of occupancy
Comment 2	Channel.: 39 / 2441 MHz (Hopping mode)
Comment 3	54 events * 3.64 ms result: 196.6 ms



Comment A: Burst length=2.89949 ms

Date: 13.SEP.2011 10:40:10

Test Report No.: G0M-1108-1337-P-15

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

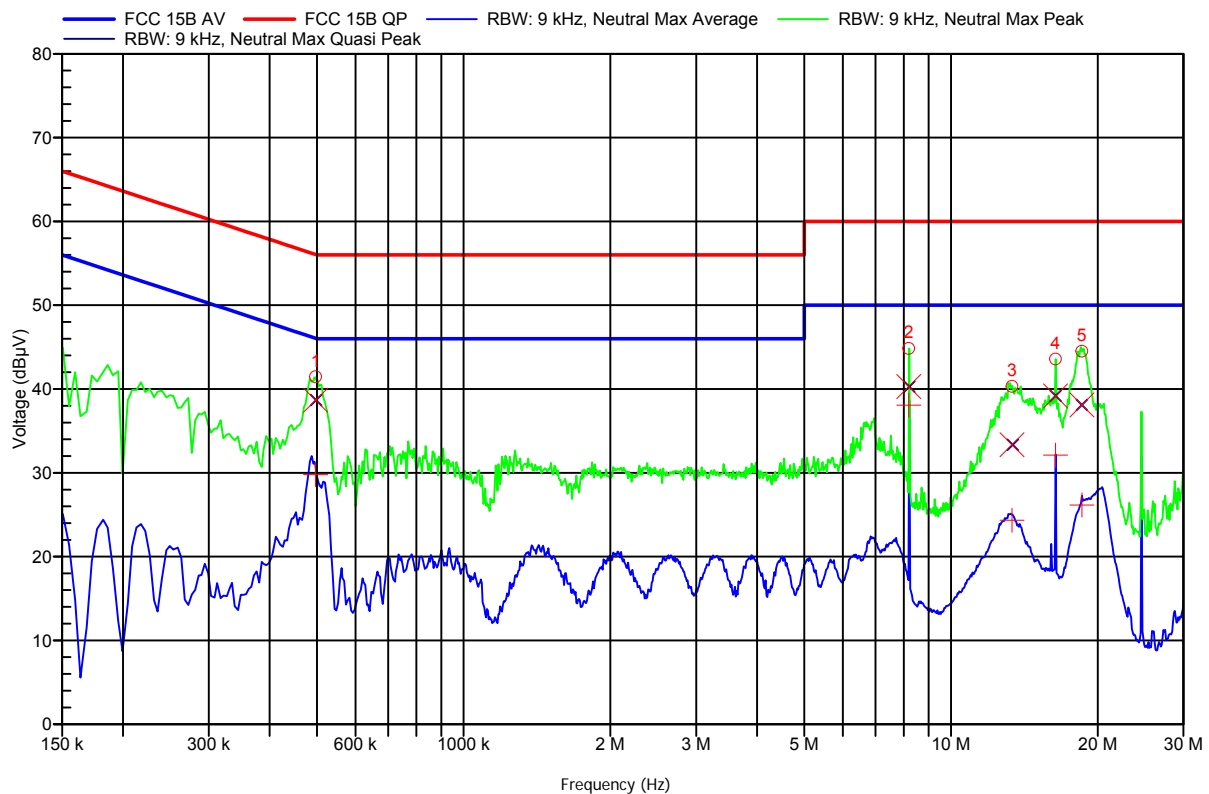
Annex F AC Power line Conducted Emissions

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
 EUT Name: Bluetooth desktop phone BTP-06L
 Model: BTP-06L
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Handrik
 Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adaptor)
 LISN: ESH2-Z5 N
 Mode: bluetooth
 Test Date: 10.10.2011
 Note: PASS

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Frequency	Quasi-Peak	Quasi-Peak Limit	Quasi-Peak Difference	Status
496.95 kHz	38.67 dBµV	56.05 dBµV	-17.38 dB	Pass
8.19 MHz	40.29 dBµV	60 dBµV	-19.71 dB	Pass
13.337 MHz	33.35 dBµV	60 dBµV	-26.65 dB	Pass
16.384 MHz	39.18 dBµV	60 dBµV	-20.82 dB	Pass
18.554 MHz	38.11 dBµV	60 dBµV	-21.89 dB	Pass

Frequency	Average	Average Limit	Average Difference	Status
496.95 kHz	29.79 dBµV	46.05 dBµV	-16.26 dB	Pass
8.19 MHz	38.07 dBµV	50 dBµV	-11.93 dB	Pass
13.337 MHz	24.33 dBµV	50 dBµV	-25.67 dB	Pass
16.384 MHz	32.11 dBµV	50 dBµV	-17.89 dB	Pass

Test Report No.: G0M-1108-1337-P-15

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

18.554 MHz

26.17 dB μ V

50 dB μ V

-23.83 dB

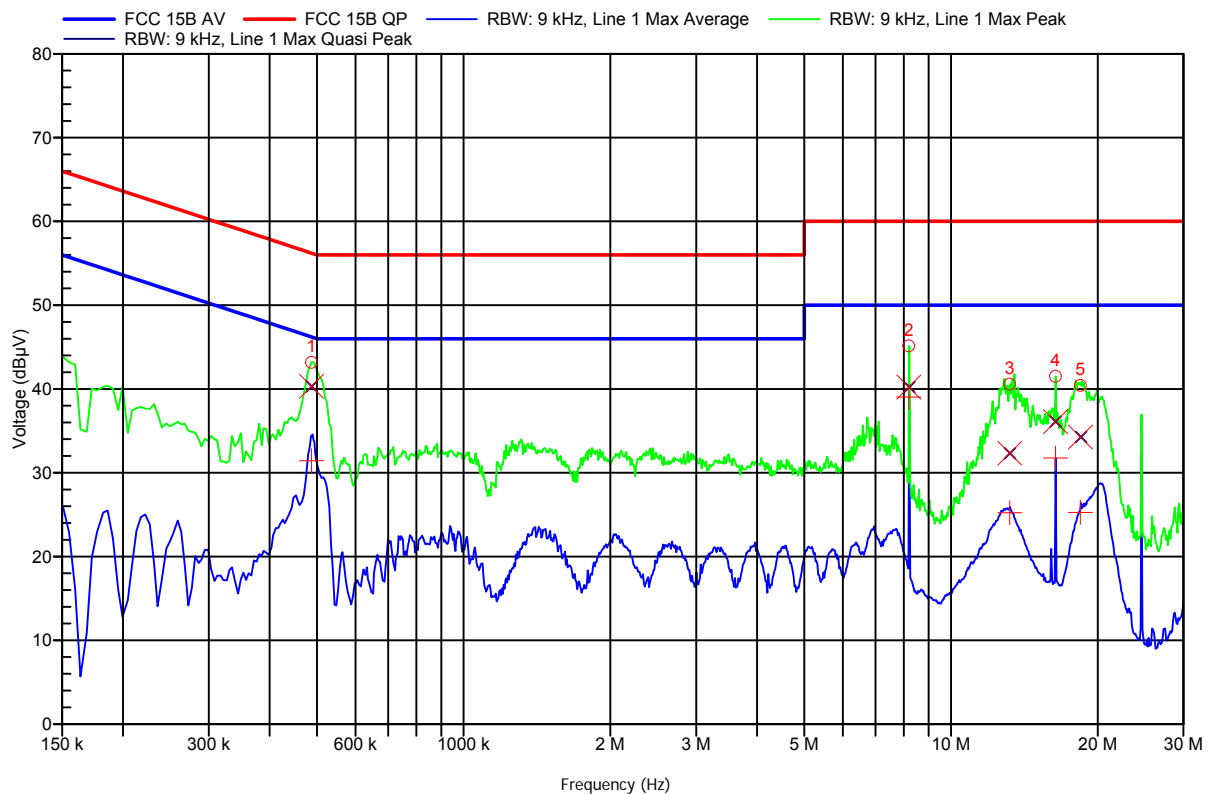
Pass

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
 EUT Name: Bluetooth desktop phone BTP-06L
 Model: BTP-06L
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Handrik
 Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adapter)
 LISN: ESH2-Z5 L
 Mode: bluetooth
 Test Date: 10.10.2011
 Note: PASS

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Frequency	Quasi-Peak	Quasi-Peak Limit	Quasi-Peak Difference	Status
487.5 kHz	40.32 dBµV	56.21 dBµV	-15.89 dB	Pass
8.19 MHz	40.23 dBµV	60 dBµV	-19.77 dB	Pass
13.197 MHz	32.32 dBµV	60 dBµV	-27.68 dB	Pass
16.383 MHz	36.1 dBµV	60 dBµV	-23.9 dB	Pass
18.429 MHz	34.26 dBµV	60 dBµV	-25.74 dB	Pass

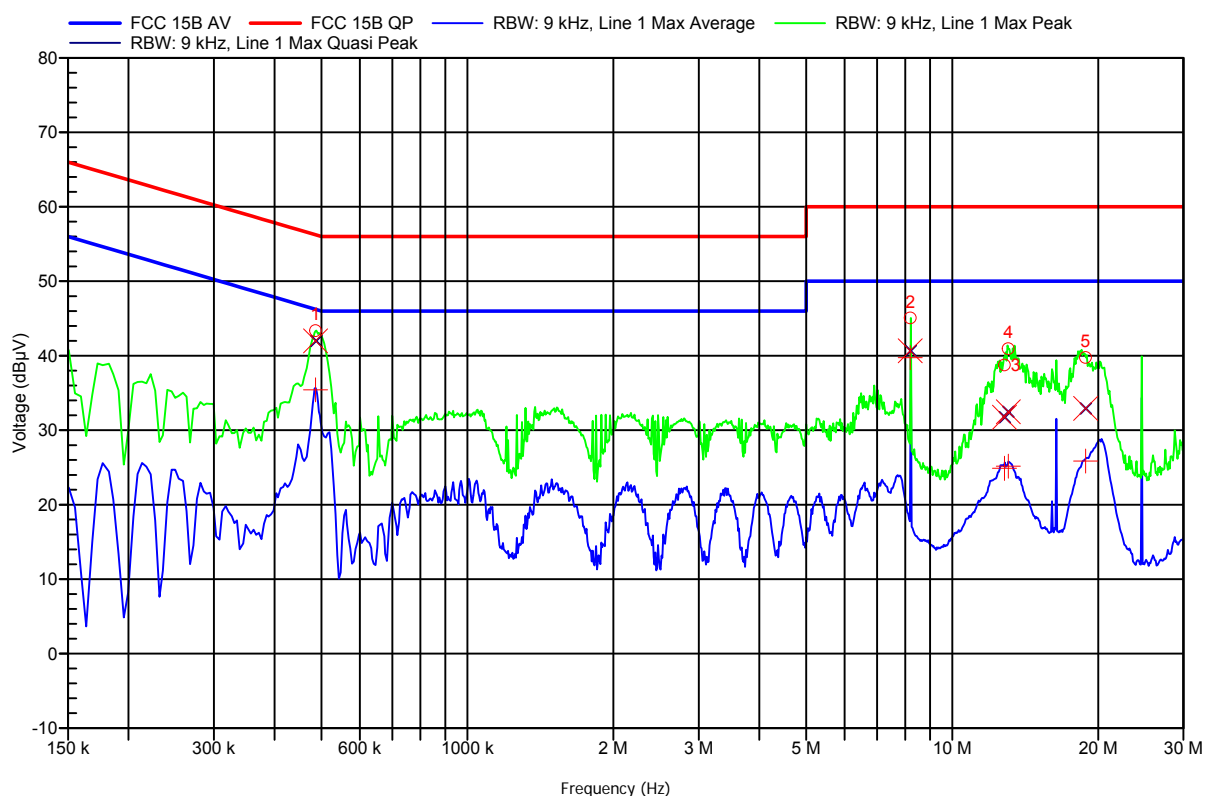
Frequency	Average	Average Limit	Average Difference	Status
487.5 kHz	31.43 dBµV	46.21 dBµV	-14.78 dB	Pass
8.19 MHz	39.04 dBµV	50 dBµV	-10.96 dB	Pass
13.197 MHz	25.22 dBµV	50 dBµV	-24.78 dB	Pass
16.383 MHz	31.75 dBµV	50 dBµV	-18.25 dB	Pass
18.429 MHz	25.27 dBµV	50 dBµV	-24.73 dB	Pass

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
 EUT Name: Bluetooth desktop phone BTP-06L
 Model: BTP-06L
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Handrik
 Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adapter)
 LISN: ESH2-Z5 L
 Mode: PSTN
 Test Date: 10.10.2011
 Note: PASS

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Frequency	Quasi-Peak	Quasi-Peak Limit	Quasi-Peak Difference	Status
486.15 kHz	41.99 dBµV	56.23 dBµV	-14.25 dB	Pass
8.192 MHz	40.67 dBµV	60 dBµV	-19.33 dB	Pass
12.818 MHz	31.73 dBµV	60 dBµV	-28.27 dB	Pass
13.048 MHz	32.48 dBµV	60 dBµV	-27.52 dB	Pass
18.834 MHz	32.92 dBµV	60 dBµV	-27.08 dB	Pass

Frequency	Average	Average Limit	Average Difference	Status
486.15 kHz	35.43 dBµV	46.23 dBµV	-10.81 dB	Pass
8.192 MHz	39.75 dBµV	50 dBµV	-10.25 dB	Pass
12.818 MHz	24.88 dBµV	50 dBµV	-25.12 dB	Pass
13.048 MHz	25.16 dBµV	50 dBµV	-24.84 dB	Pass
18.834 MHz	25.86 dBµV	50 dBµV	-24.14 dB	Pass

Test Report No.: G0M-1108-1337-P-15

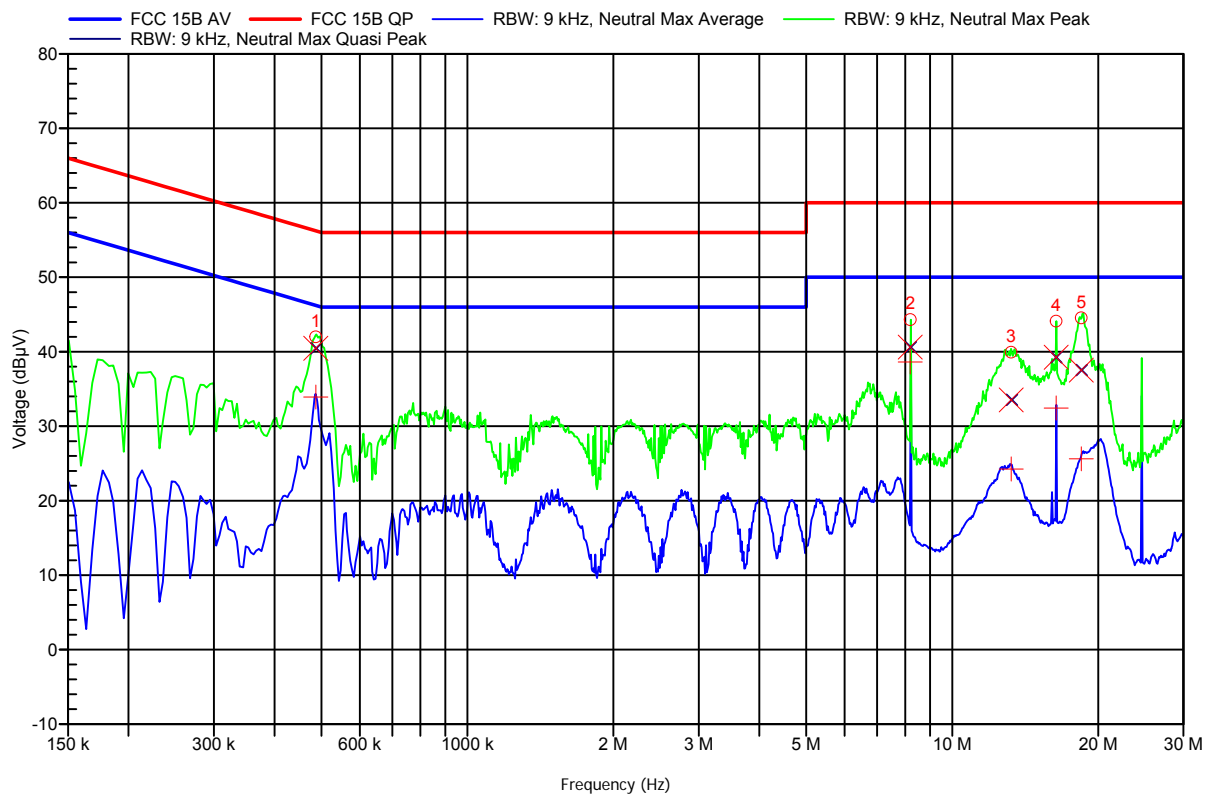
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
 EUT Name: Bluetooth desktop phone BTP-06L
 Model: BTP-06L
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Handrik
 Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adapter)
 LISN: ESH2-Z5 N
 Mode: PSTN
 Test Date: 10.10.2011
 Note: PASS

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Frequency	Quasi-Peak	Quasi-Peak Limit	Quasi-Peak Difference	Status
486.6 kHz	40.46 dBµV	56.23 dBµV	-15.77 dB	Pass
8.191 MHz	40.61 dBµV	60 dBµV	-19.39 dB	Pass
13.23 MHz	33.53 dBµV	60 dBµV	-26.47 dB	Pass
16.384 MHz	39.26 dBµV	60 dBµV	-20.74 dB	Pass
18.456 MHz	37.53 dBµV	60 dBµV	-22.47 dB	Pass

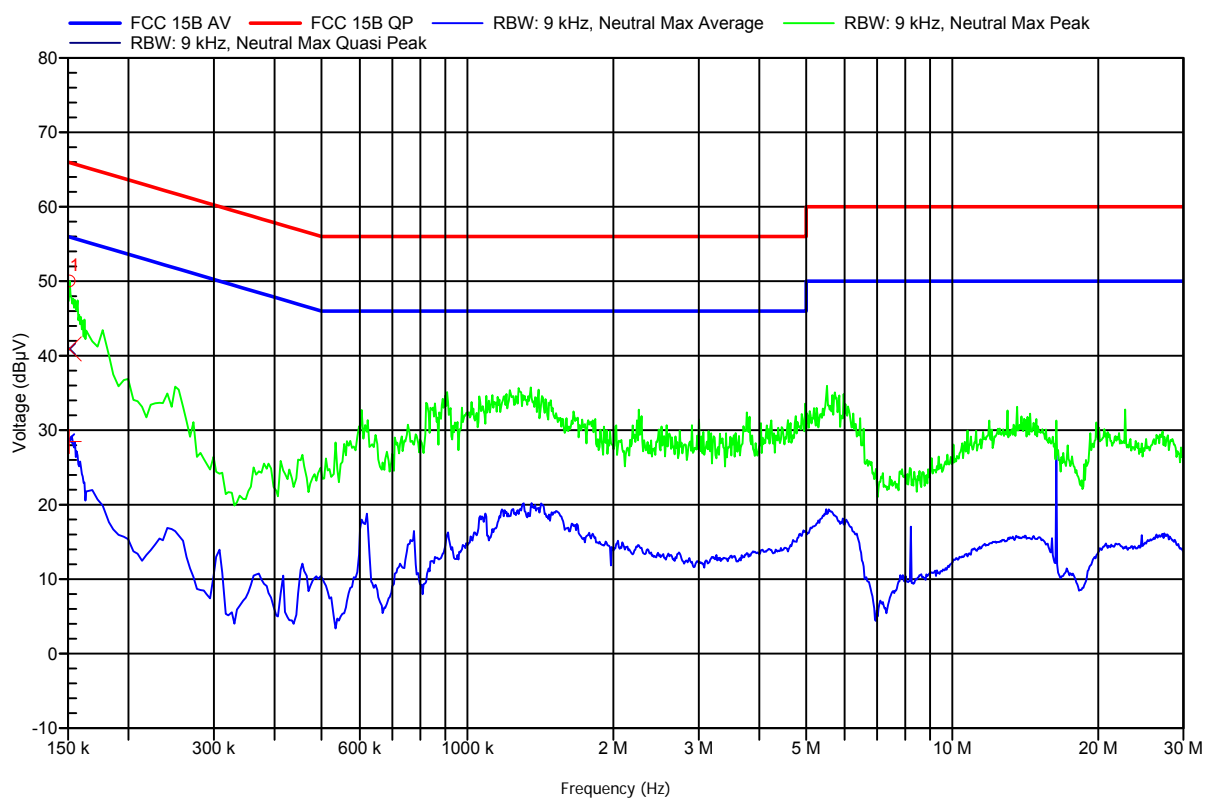
Frequency	Average	Average Limit	Average Difference	Status
486.6 kHz	33.92 dBµV	46.23 dBµV	-12.31 dB	Pass
8.191 MHz	38.63 dBµV	50 dBµV	-11.37 dB	Pass
13.23 MHz	24.26 dBµV	50 dBµV	-25.74 dB	Pass
16.384 MHz	32.44 dBµV	50 dBµV	-17.56 dB	Pass
18.456 MHz	25.63 dBµV	50 dBµV	-24.37 dB	Pass

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
 EUT Name: Bluetooth desktop phone BTP-06L
 Model: BTP-06L
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Handrik
 Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adapter)
 LISN: ESH2-Z5 N
 Mode: bluetooth; power => USB
 Test Date: 10.10.2011
 Note: PASS

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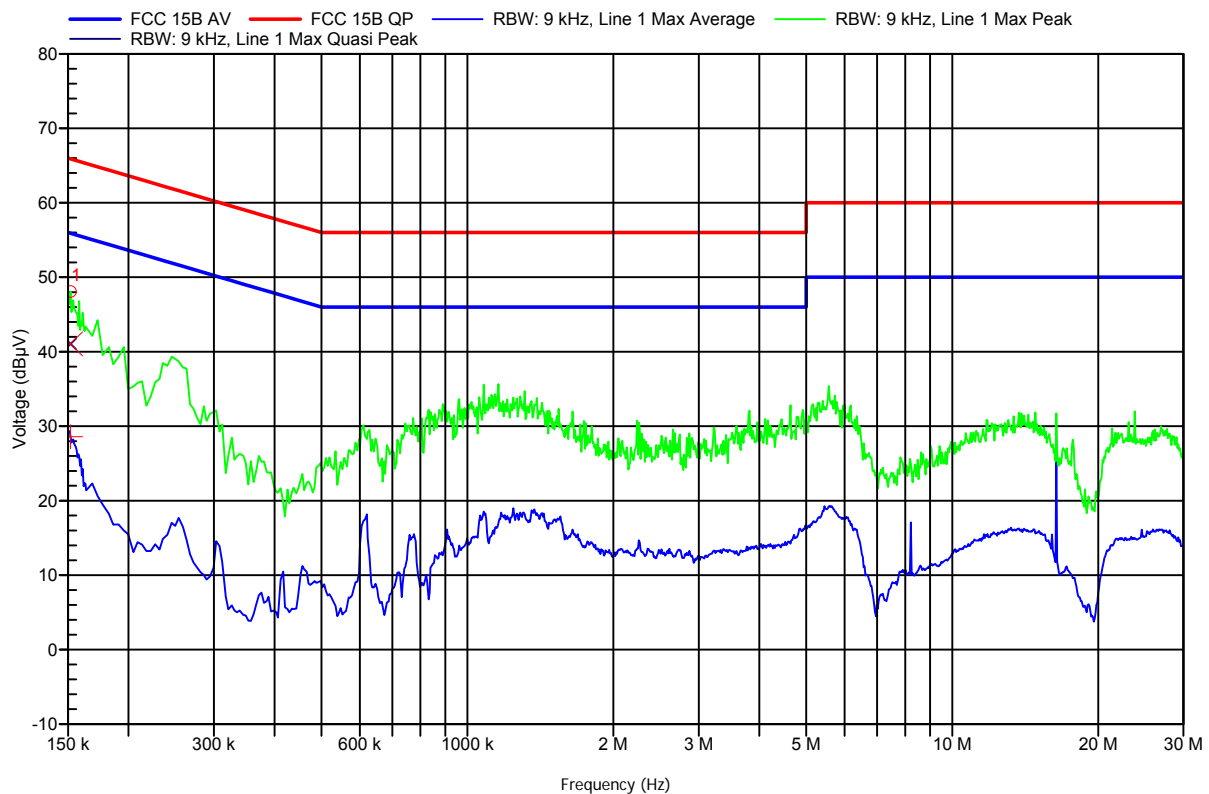
Frequency 150.9 kHz	Quasi-Peak 40.91 dBμV	Quasi-Peak Limit 65.95 dBμV	Quasi-Peak Difference -25.04 dB	Status Pass
Frequency 150.9 kHz	Average 28.47 dBμV	Average Limit 55.95 dBμV	Average Difference -27.48 dB	Status Pass

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
 EUT Name: Bluetooth desktop phone BTP-06L
 Model: BTP-06L
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Handrik
 Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adapter)
 LISN: ESH2-Z5 L
 Mode: bluetooth; power => USB
 Test Date: 10.10.2011
 Note: PASS

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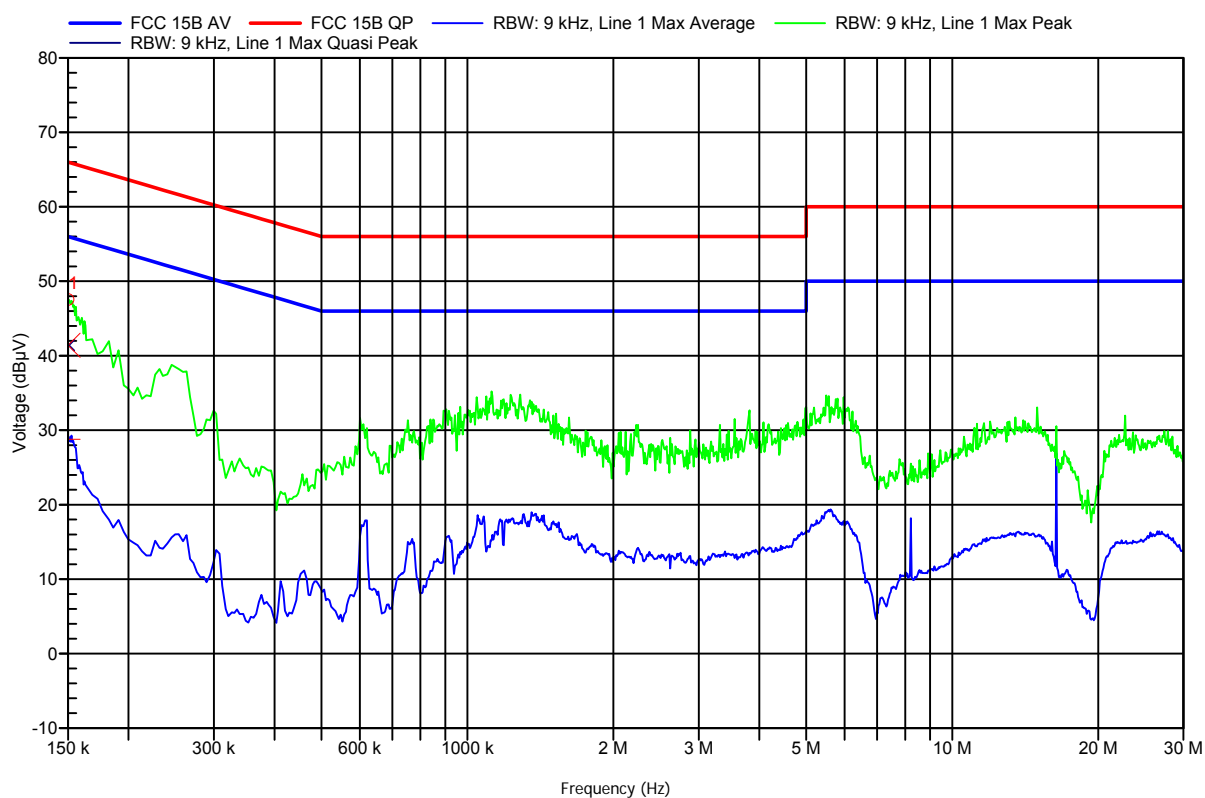
Frequency 151.8 kHz	Quasi-Peak 41.05 dBµV	Quasi-Peak Limit 65.9 dBµV	Quasi-Peak Difference -24.85 dB	Status Pass
Frequency 151.8 kHz	Average 28.58 dBµV	Average Limit 55.9 dBµV	Average Difference -27.32 dB	Status Pass

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
EUT Name: Bluetooth desktop phone BTP-06L
Model: BTP-06L
Test Site: Eurofins Product Service GmbH
Operator: Mr. Handrik
Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adapter)
LISN: ESH2-Z5 L
Mode: PSTN; power => USB
Test Date: 10.10.2011
Note: PASS

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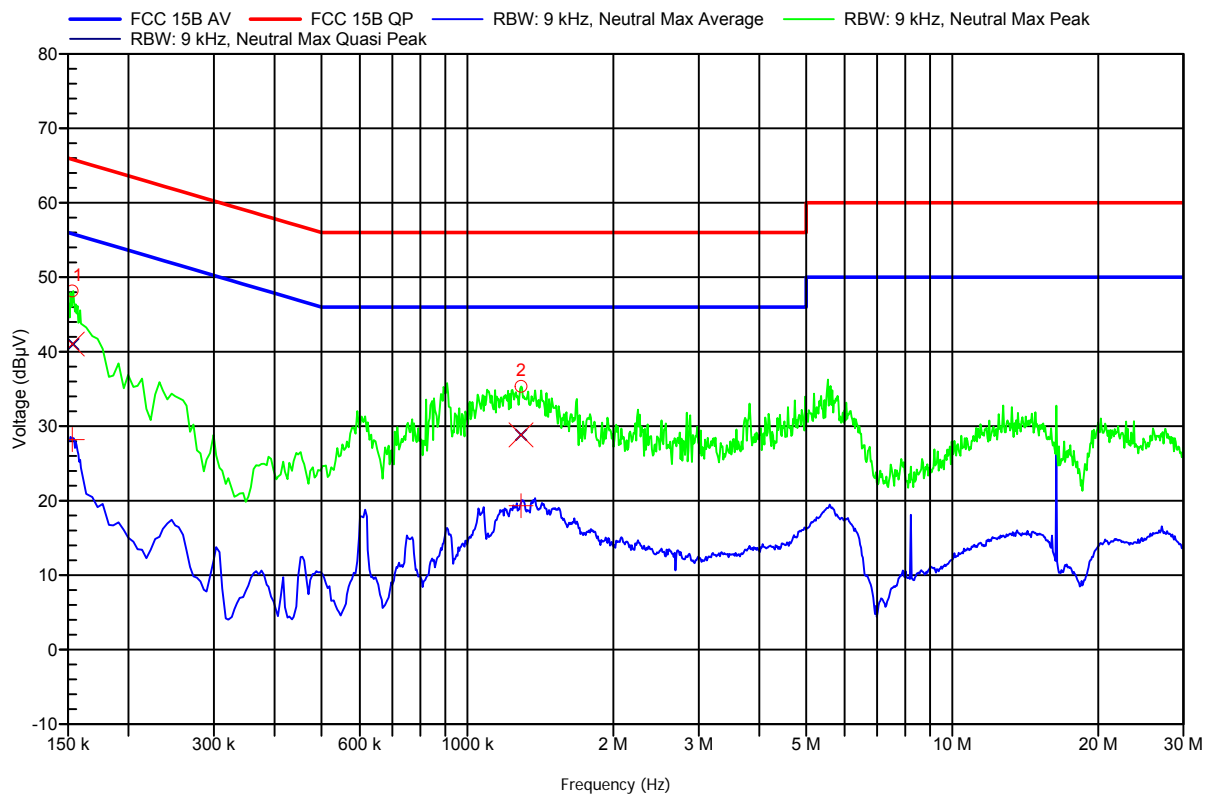
Frequency 150 kHz	Quasi-Peak 41.4 dBμV	Quasi-Peak Limit 66 dBμV	Quasi-Peak Difference -24.6 dB	Status Pass
Frequency 150 kHz	Average 28.78 dBμV	Average Limit 56 dBμV	Average Difference -27.22 dB	Status Pass

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

Order number: G0M-1108-1337

Manufacturer: JABLOCOM s.r.o.
 EUT Name: Bluetooth desktop phone BTP-06L
 Model: BTP-06L
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Handrik
 Test Conditions: Tnom: 22°C, Unom: 120 VAC(AC/DC-adapter)
 LISN: ESH2-Z5 N
 Mode: PSTN; power => USB
 Test Date: 10.10.2011
 Note: PASS

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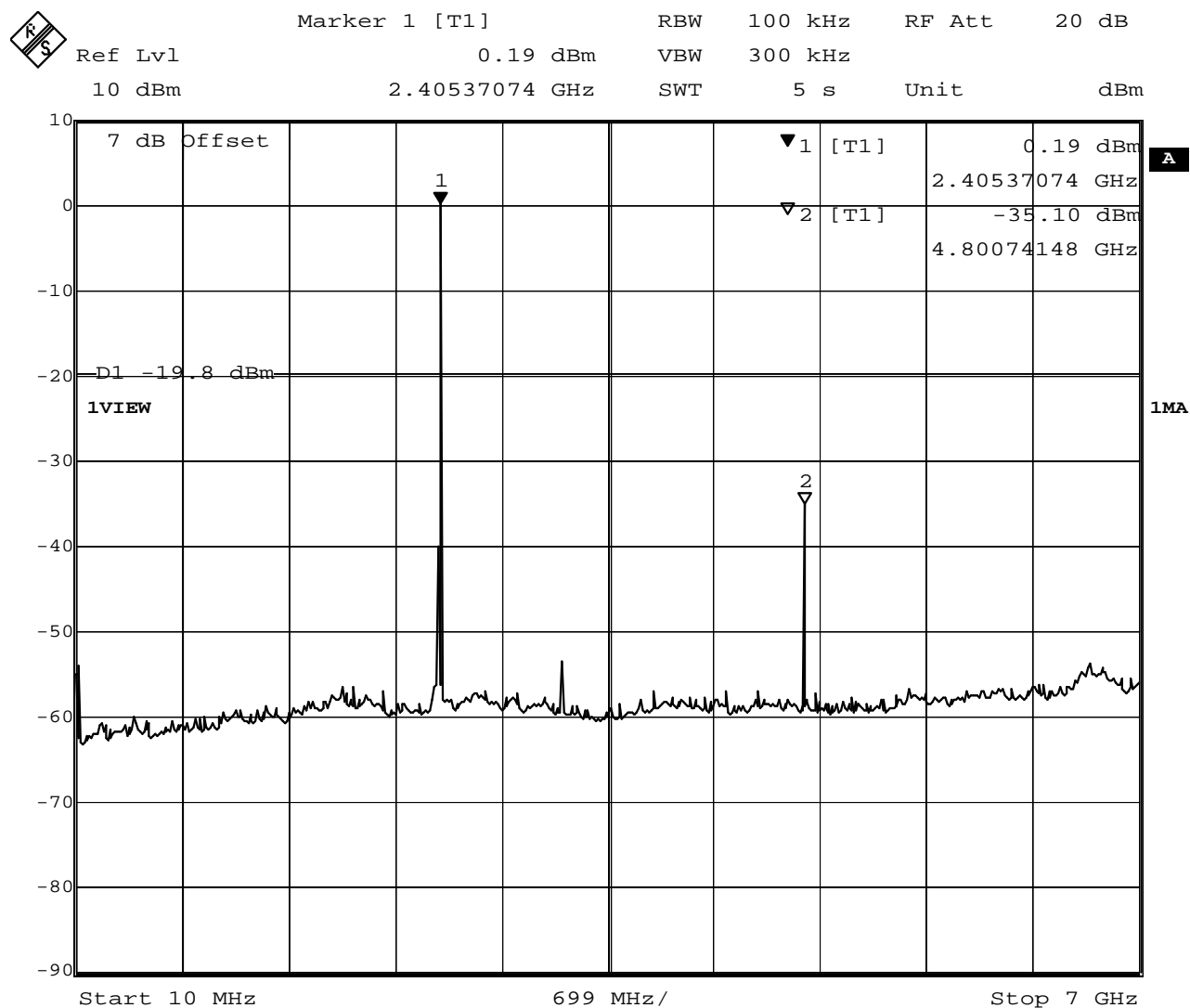
Frequency	Quasi-Peak	Quasi-Peak Limit	Quasi-Peak Difference	Status
153.15 kHz	41.02 dBµV	65.83 dBµV	-24.8 dB	Pass
1.29 MHz	28.84 dBµV	56 dBµV	-27.16 dB	Pass

Frequency	Average	Average Limit	Average Difference	Status
153.15 kHz	28.2 dBµV	55.83 dBµV	-27.62 dB	Pass
1.29 MHz	19.33 dBµV	46 dBµV	-26.67 dB	Pass

Annex G Transmitter conducted spurious emissions

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2402 MHz
Comment 3	GFSK / DH5



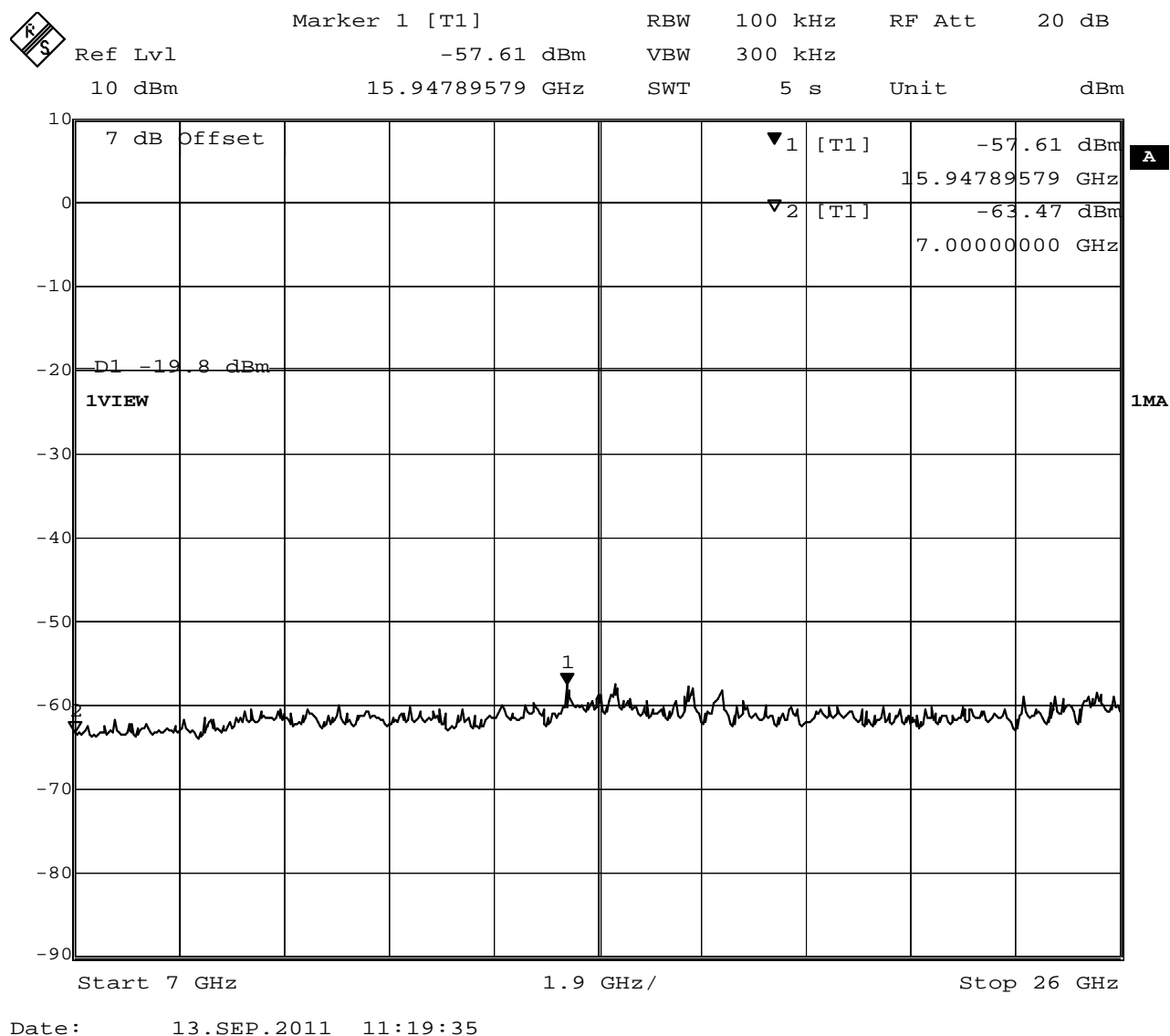
Date: 13.SEP.2011 11:18:28

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2402 MHz
Comment 3	GFSK / DH5

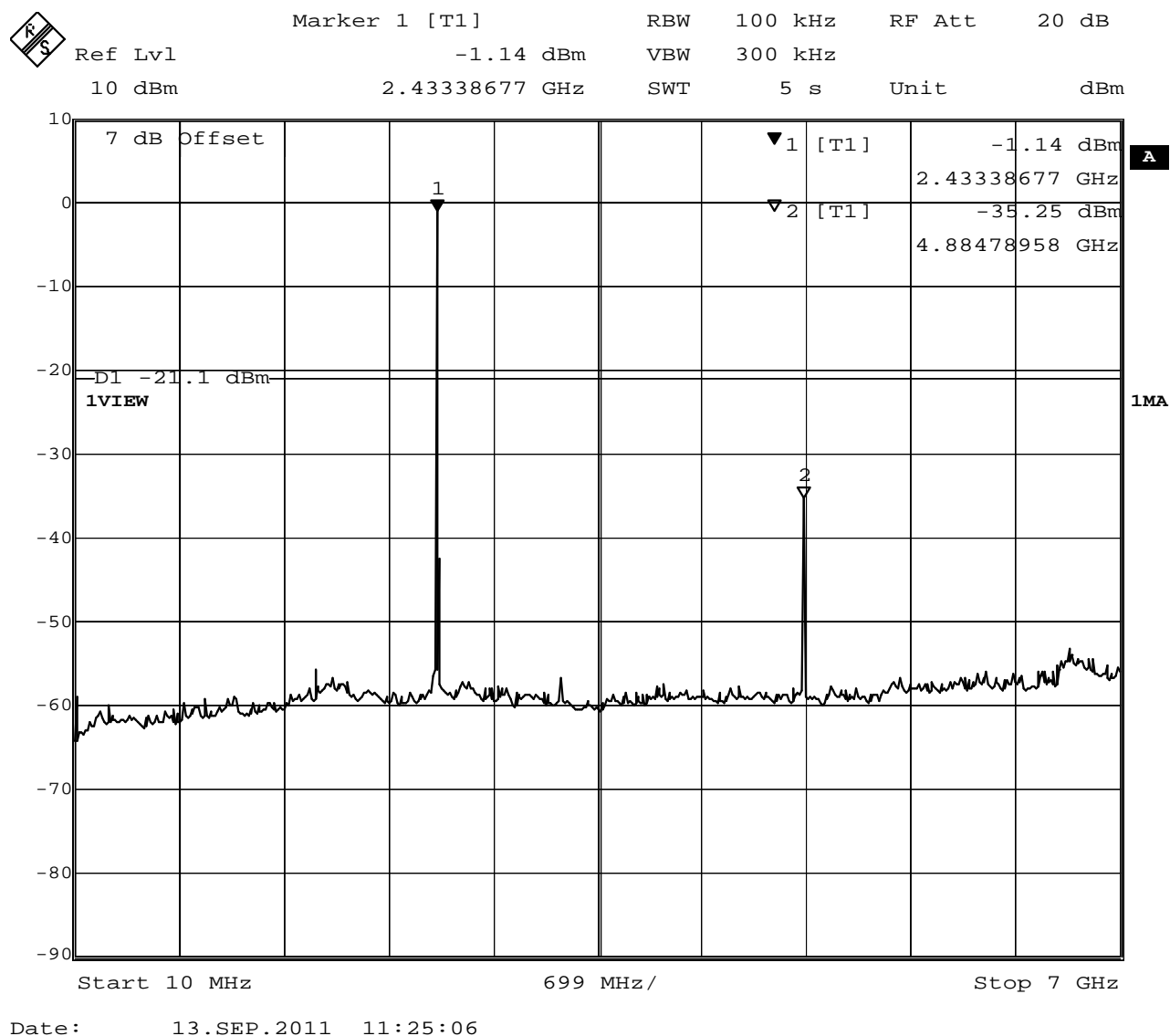


Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2441 MHz
Comment 3	GFSK / DH5

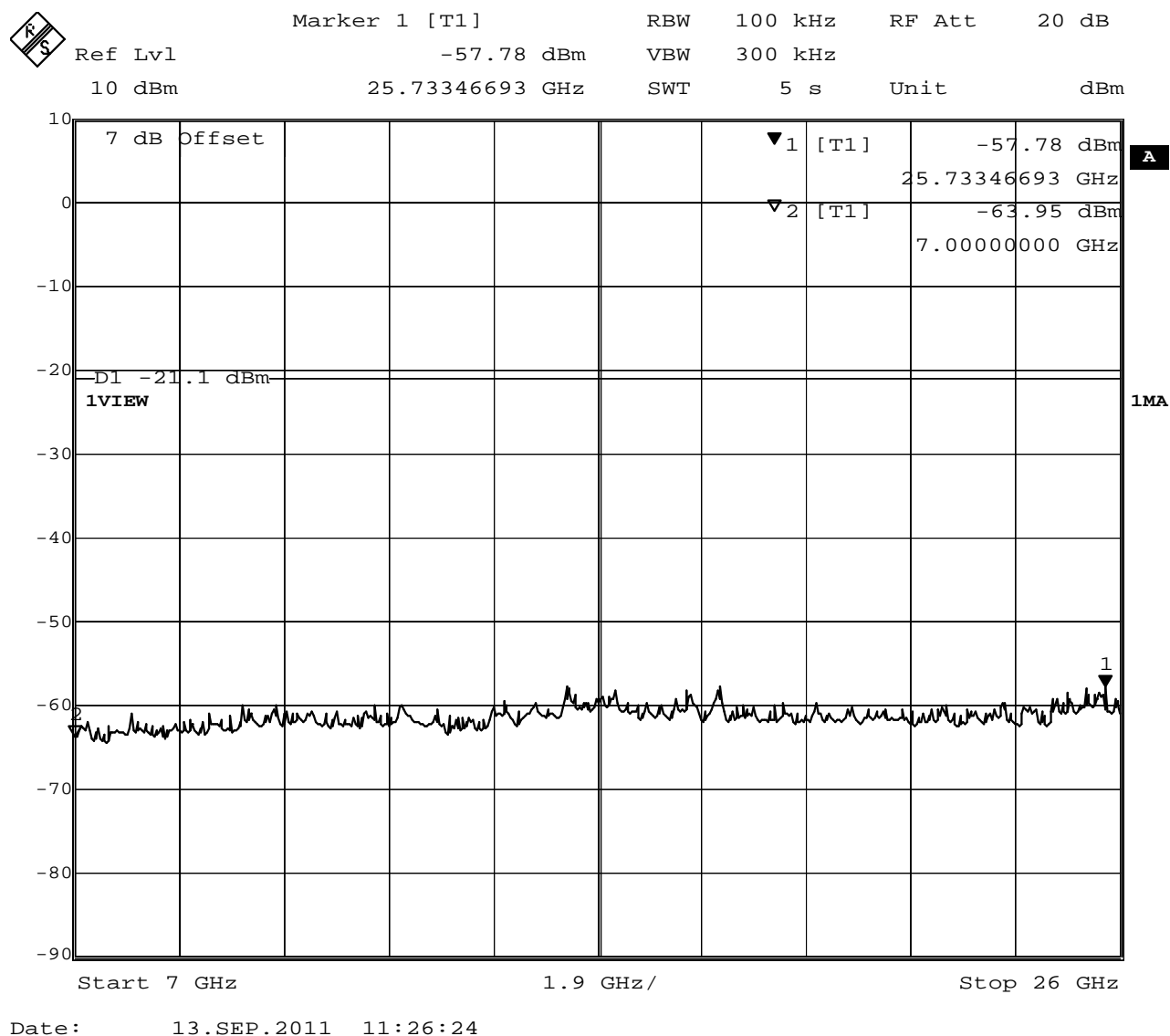


Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2441 MHz
Comment 3	GFSK / DH5

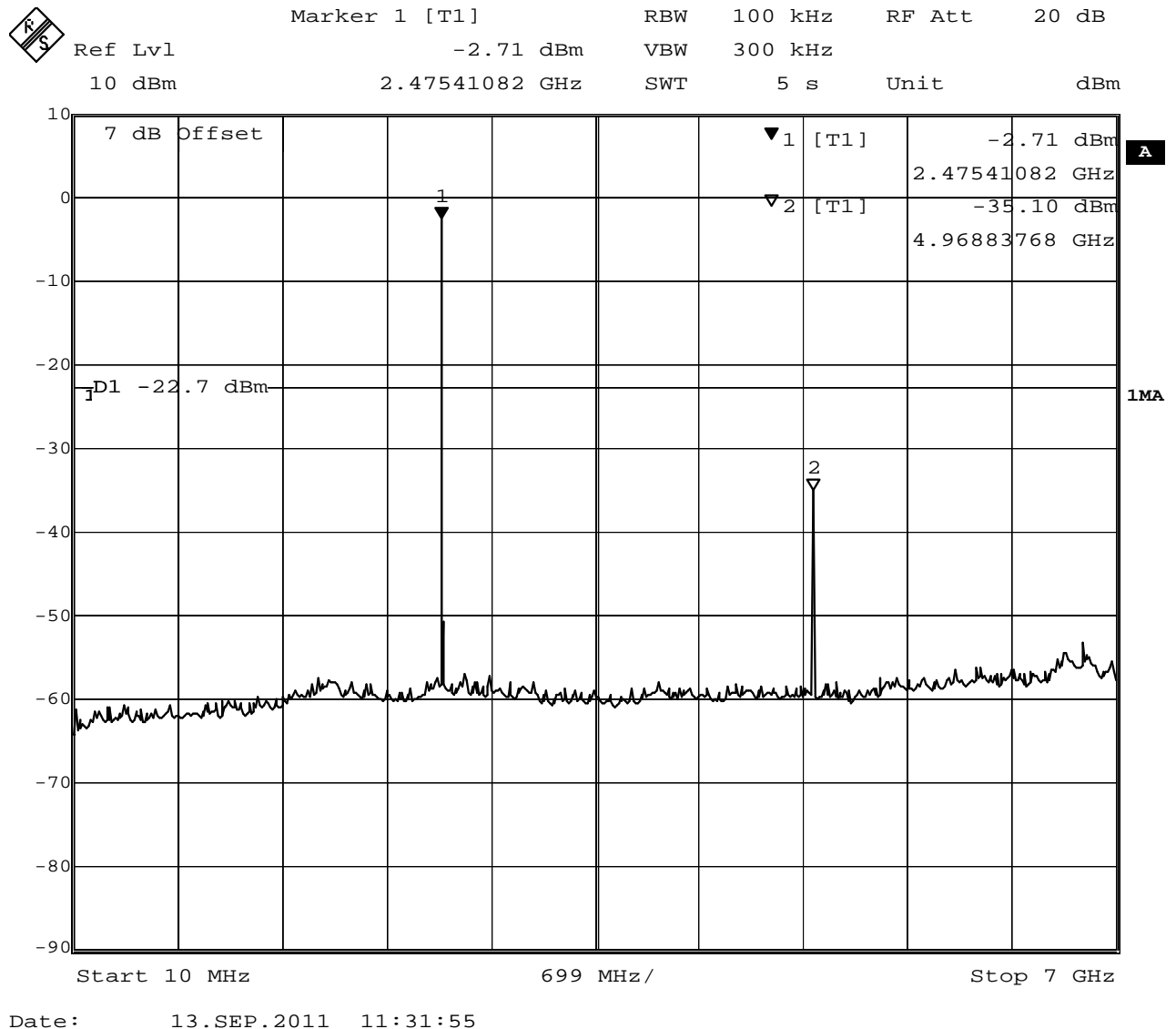


Test Report No.: G0M-1108-1337-P-15

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

**FCC part 15.247 (d)
Spurious Emissions**

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2480 MHz
Comment 3	GFSK / DH5

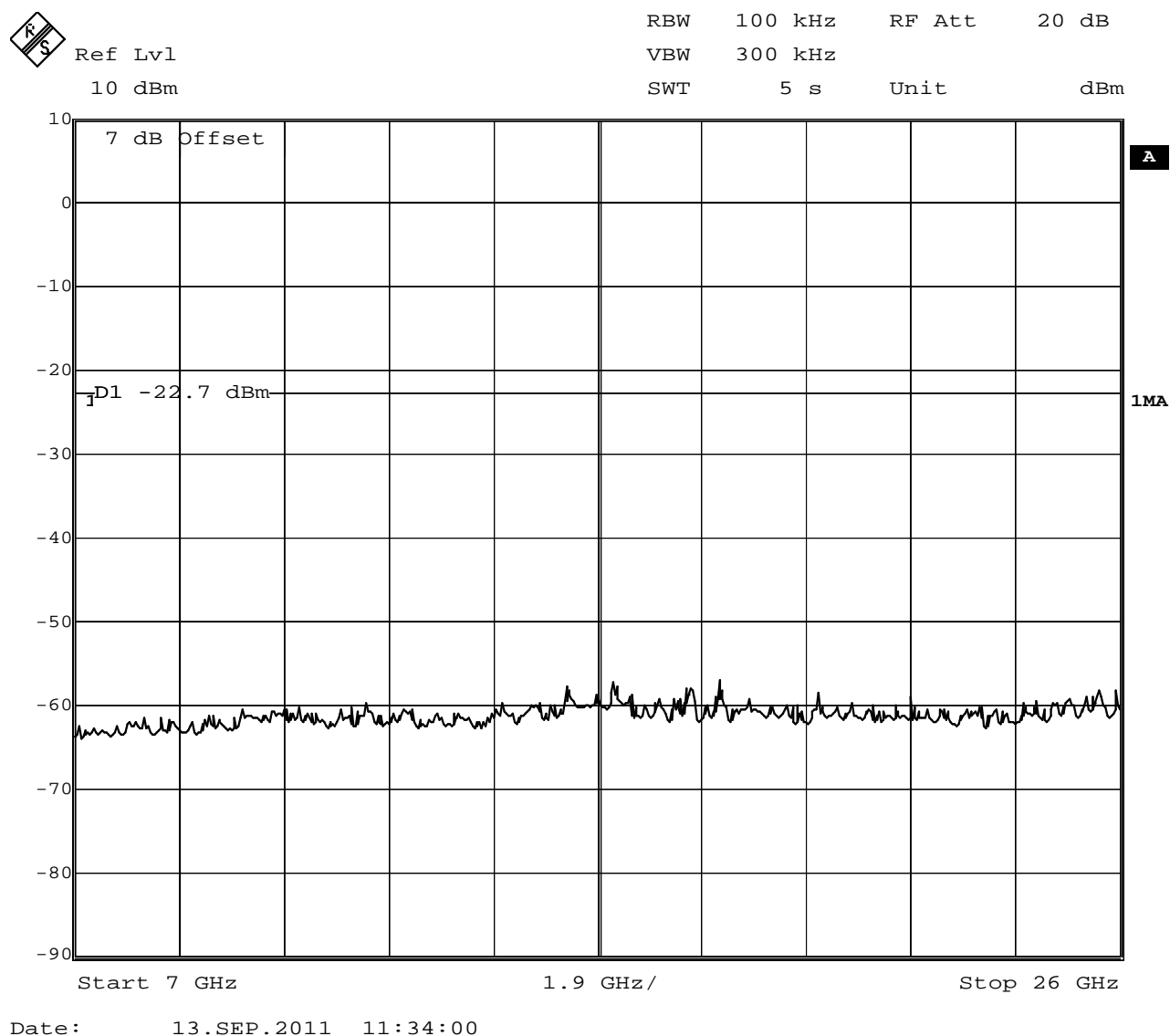


Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2480 MHz
Comment 3	GFSK / DH5

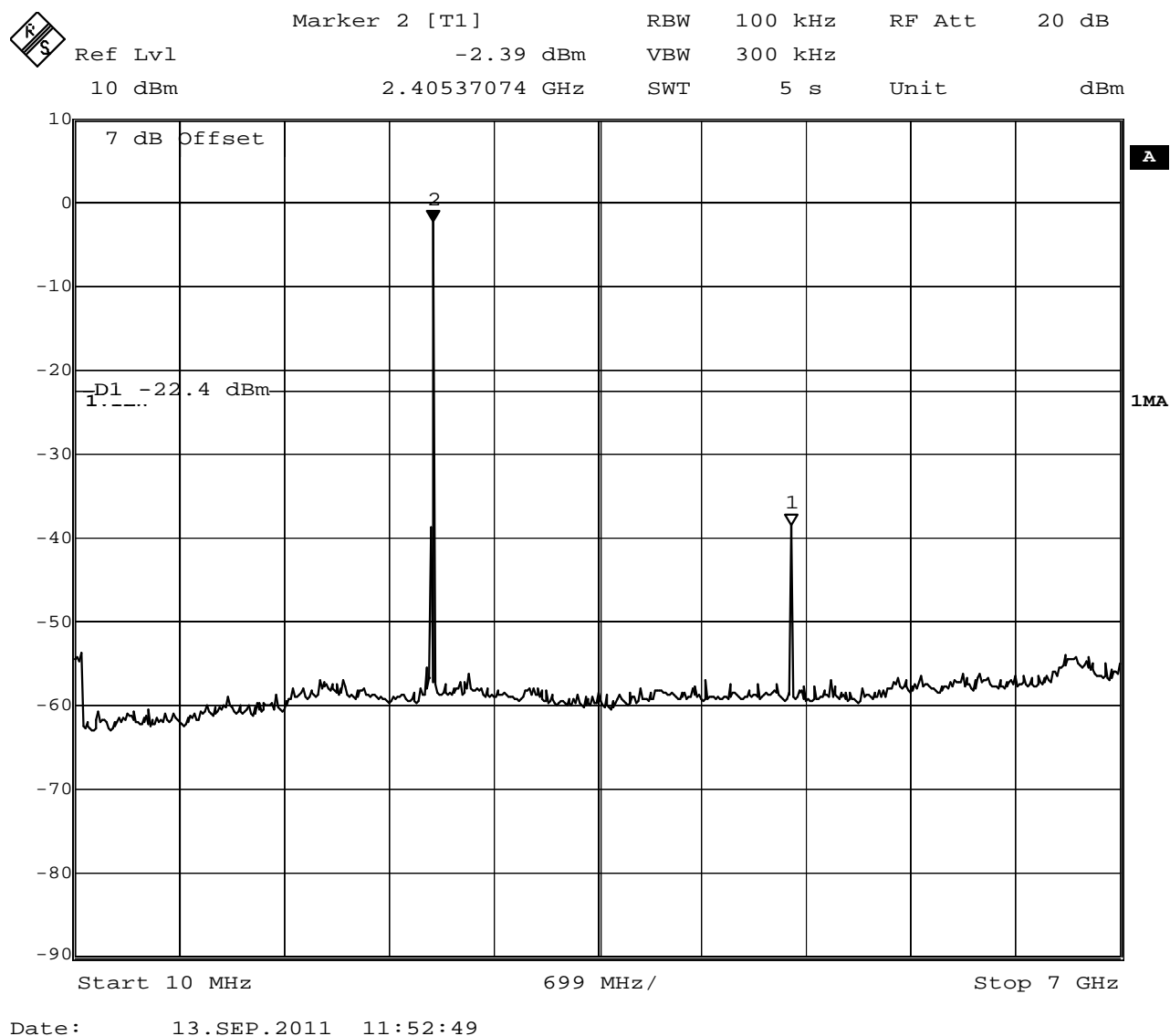


Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2402 MHz
Comment 3	8DPSK / 3DH5

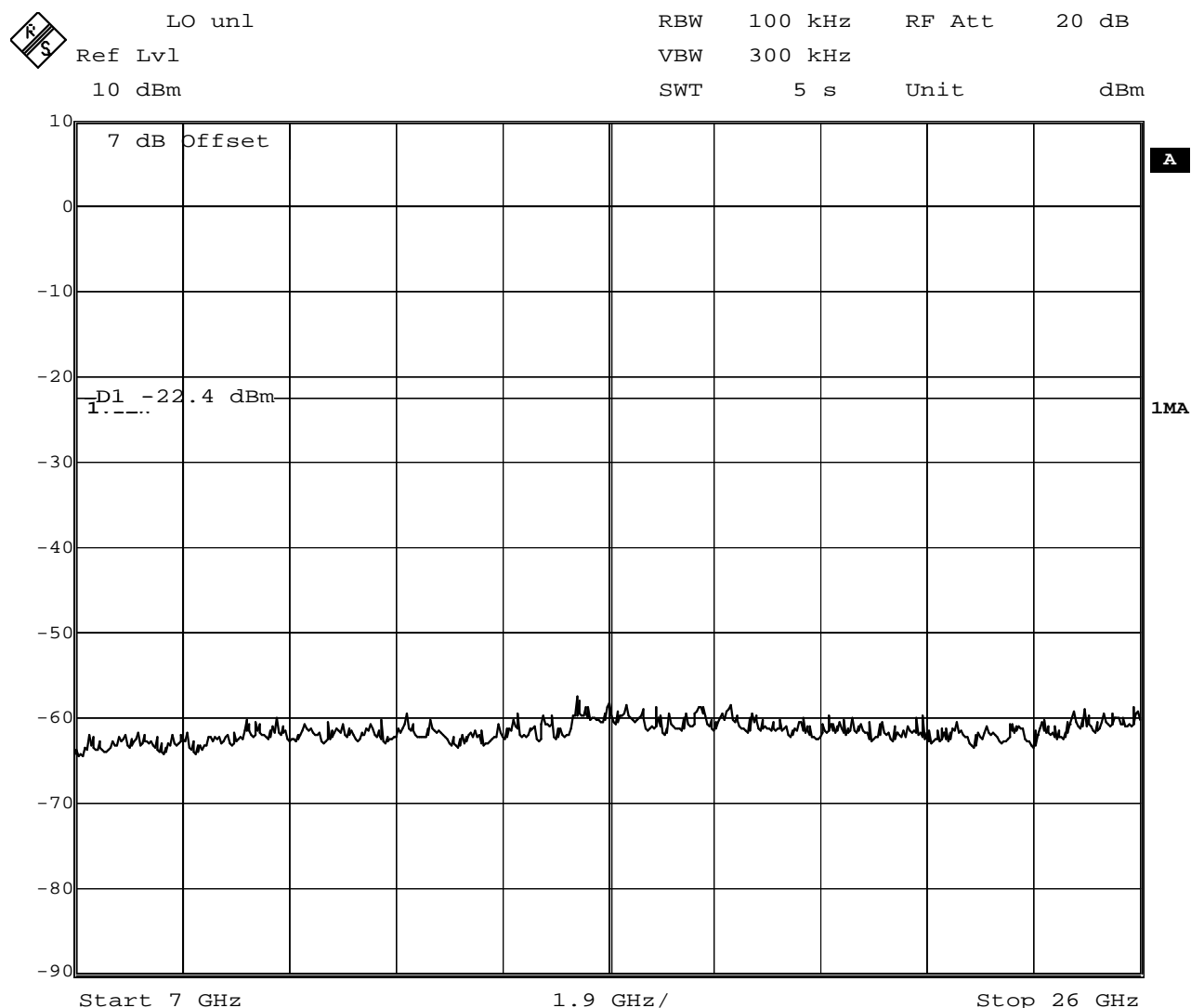


Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2402 MHz
Comment 3	8DPSK / 3DH5



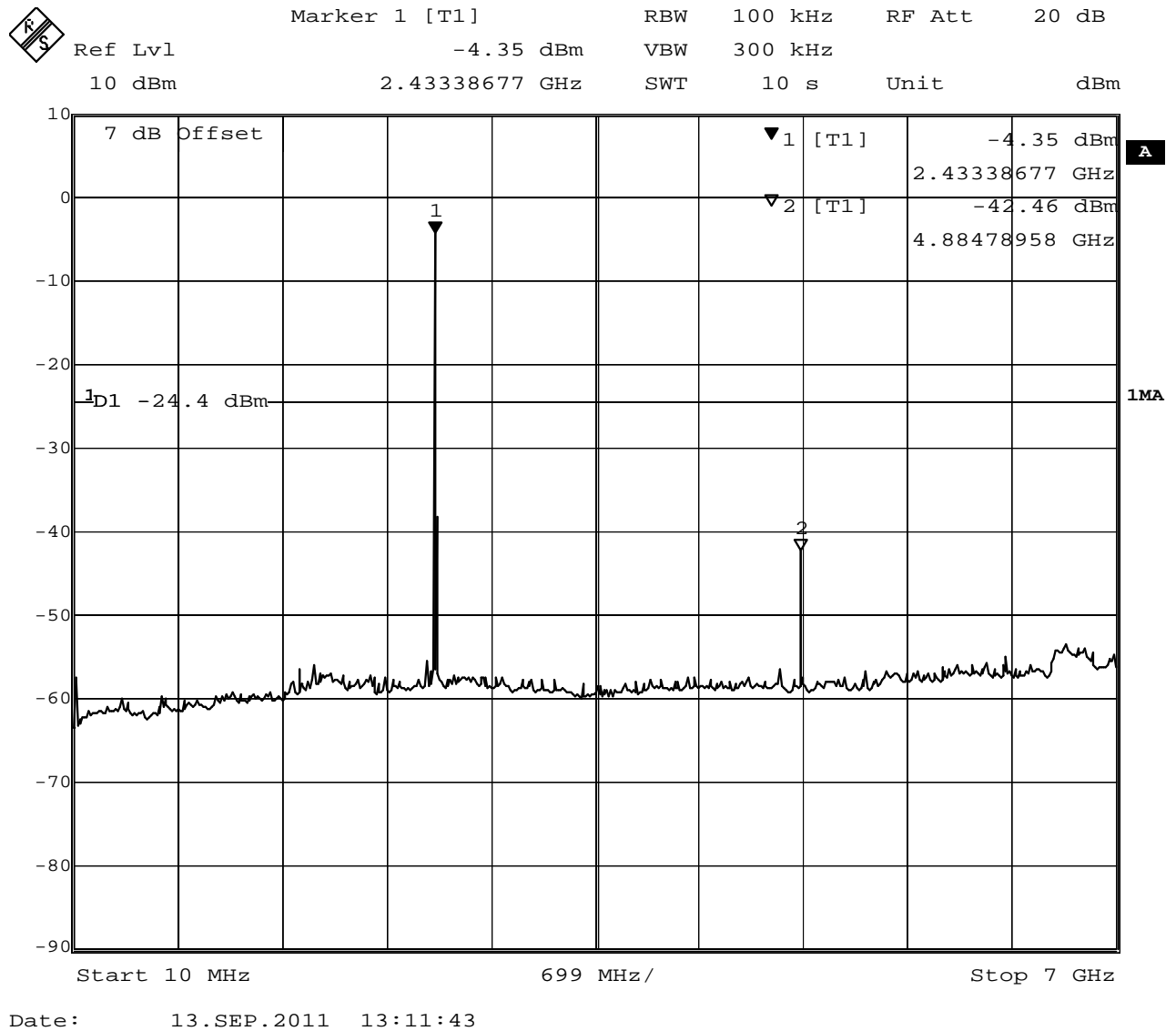
Date: 13.SEP.2011 11:55:28

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2441 MHz
Comment 3	8DPSK / 3DH5

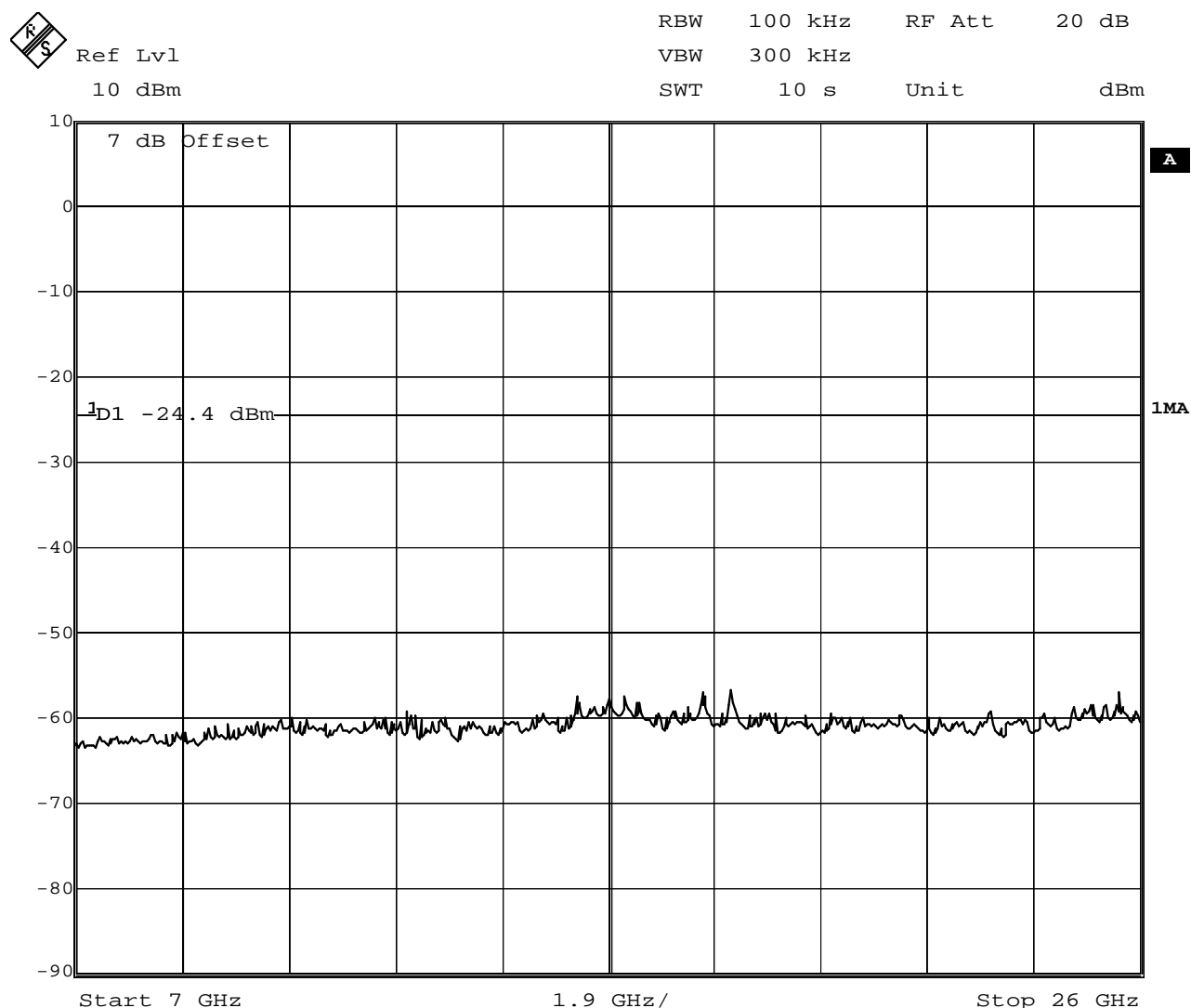


Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2441 MHz
Comment 3	8DPSK / 3DH5



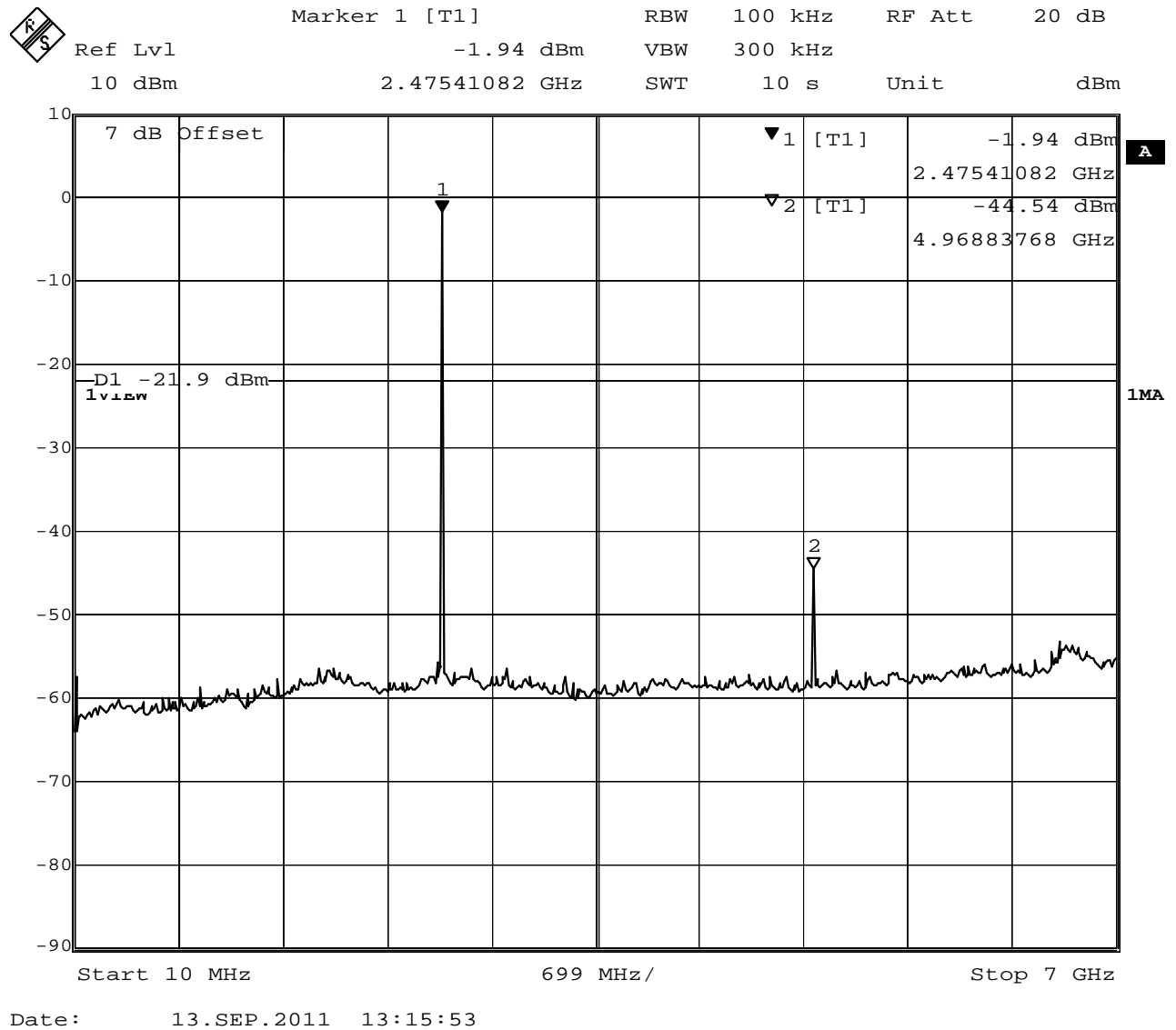
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Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2480 MHz
Comment 3	8DPSK / 3DH5

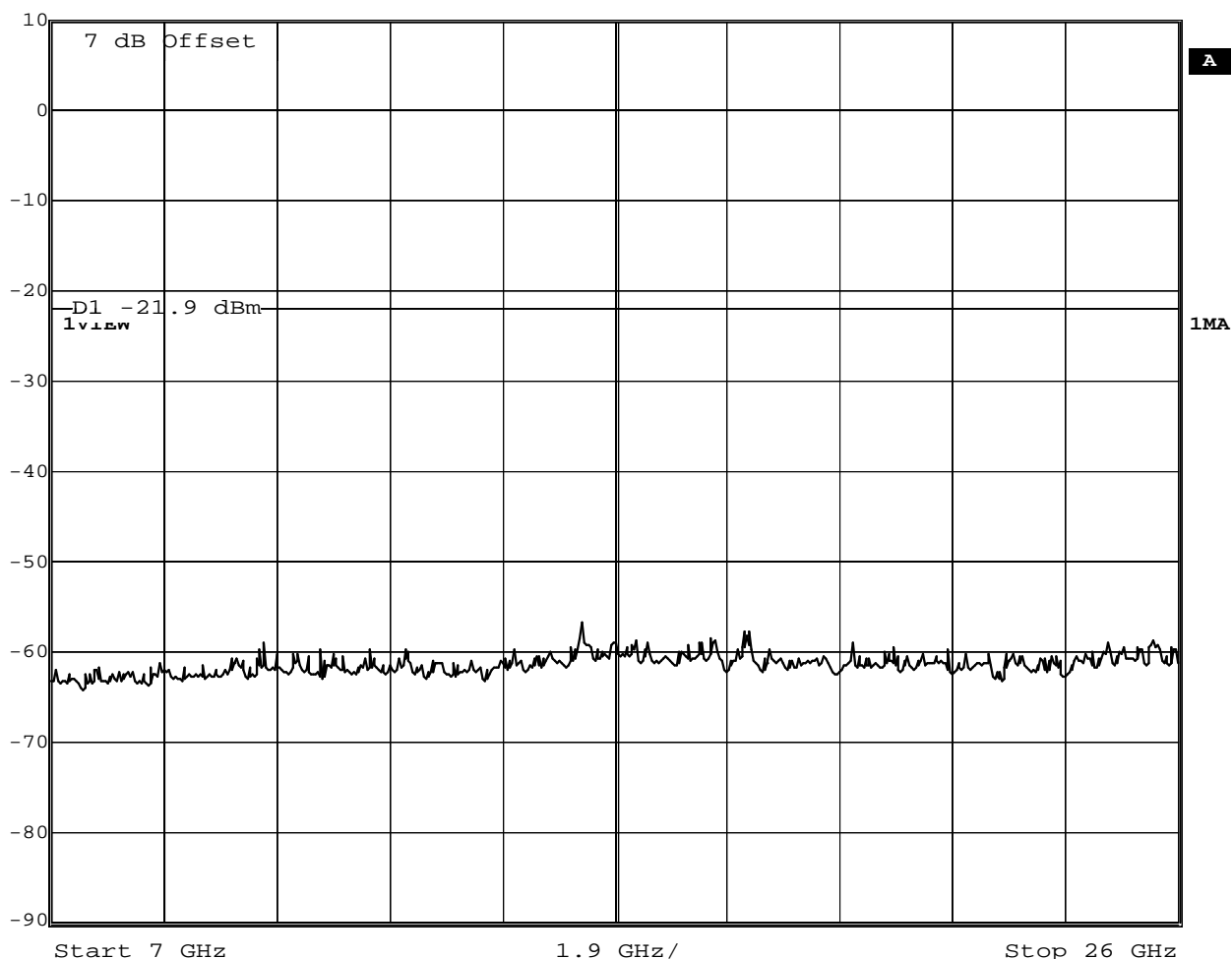


FCC part 15.247 (d) Spurious Emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15.247 (d)
Comment 1	Spurious Emissions conducted
Comment 2	Channel : 2480 MHz
Comment 3	8DPSK / 3DH5


Ref Lvl
10 dBm

RBW	100 kHz	RF Att	20 dB
VBW	300 kHz		
SWT	10 s	Unit	dBm



Date: 13.SEP.2011 13:17:38

Test Report No.: G0M-1108-1337-P-15

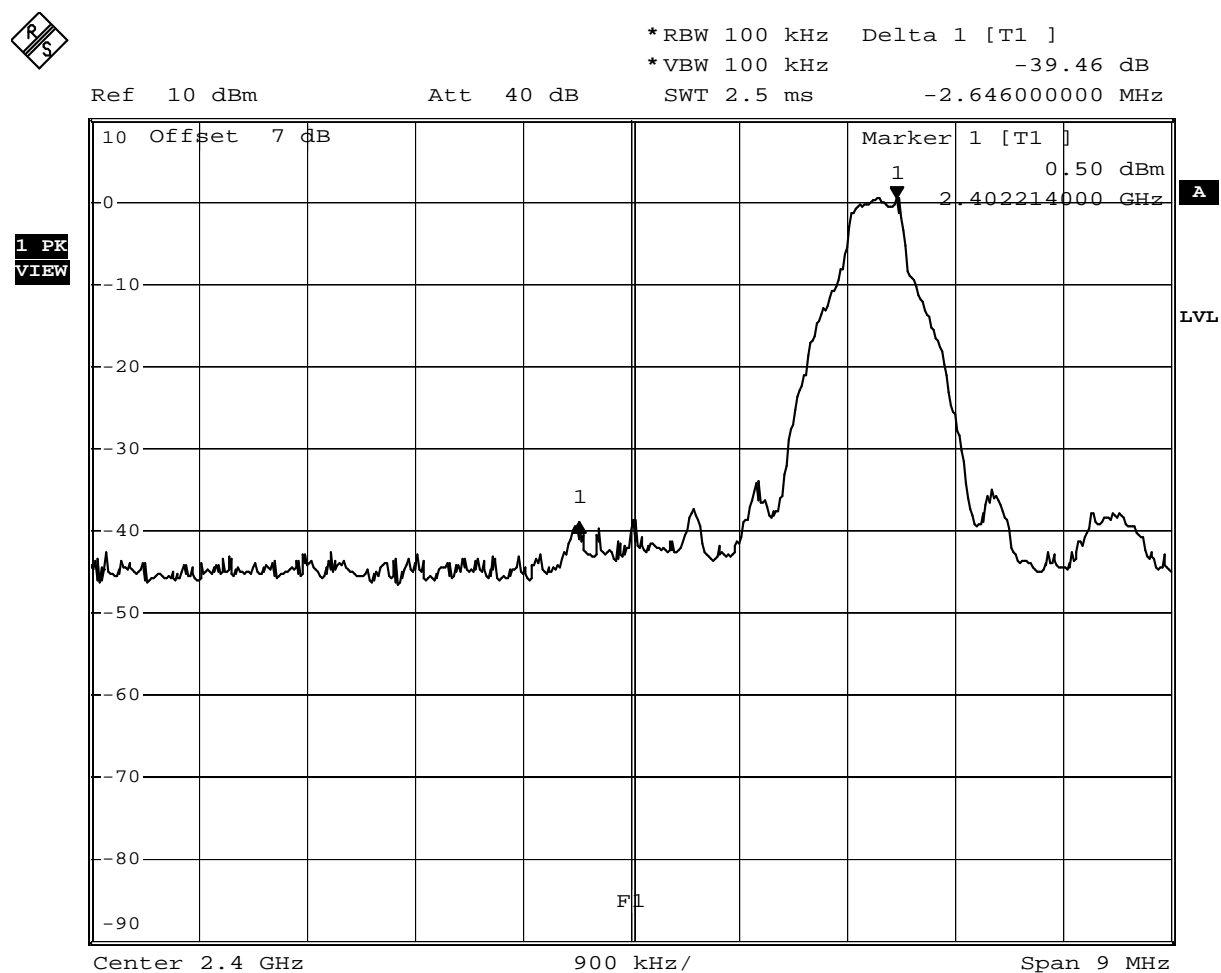
Eurofins Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex H Band edge compliance

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode, GFSK



Date: 12.SEP.2011 15:24:05

Test Report No.: G0M-1108-1337-P-15

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

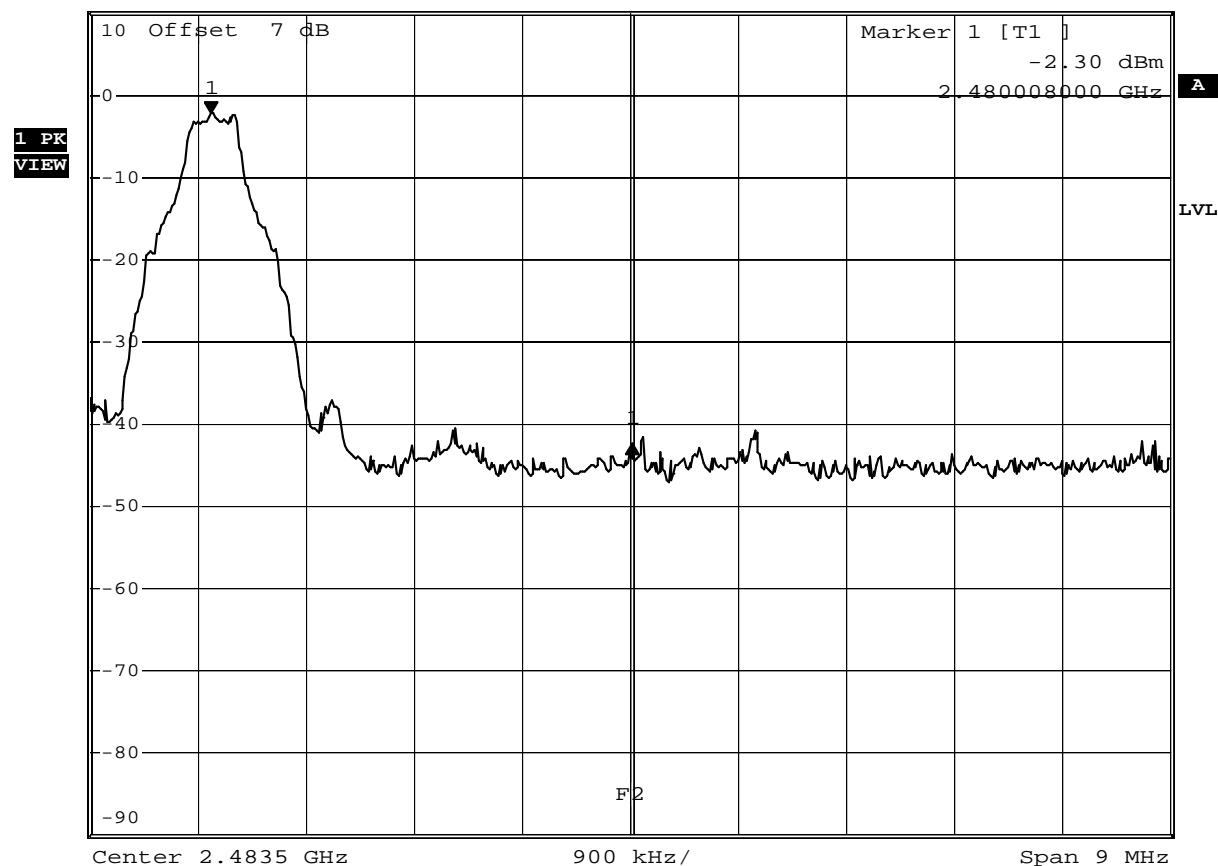
FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	Single frequency mode, GFSK



*RBW 100 kHz Delta 1 [T1]
*VBW 100 kHz -40.16 dB

Ref 10 dBm Att 40 dB SWT 2.5 ms 3.510000000 MHz



Comment: Limit: Marker Delta value >20 dB; Result: PASS

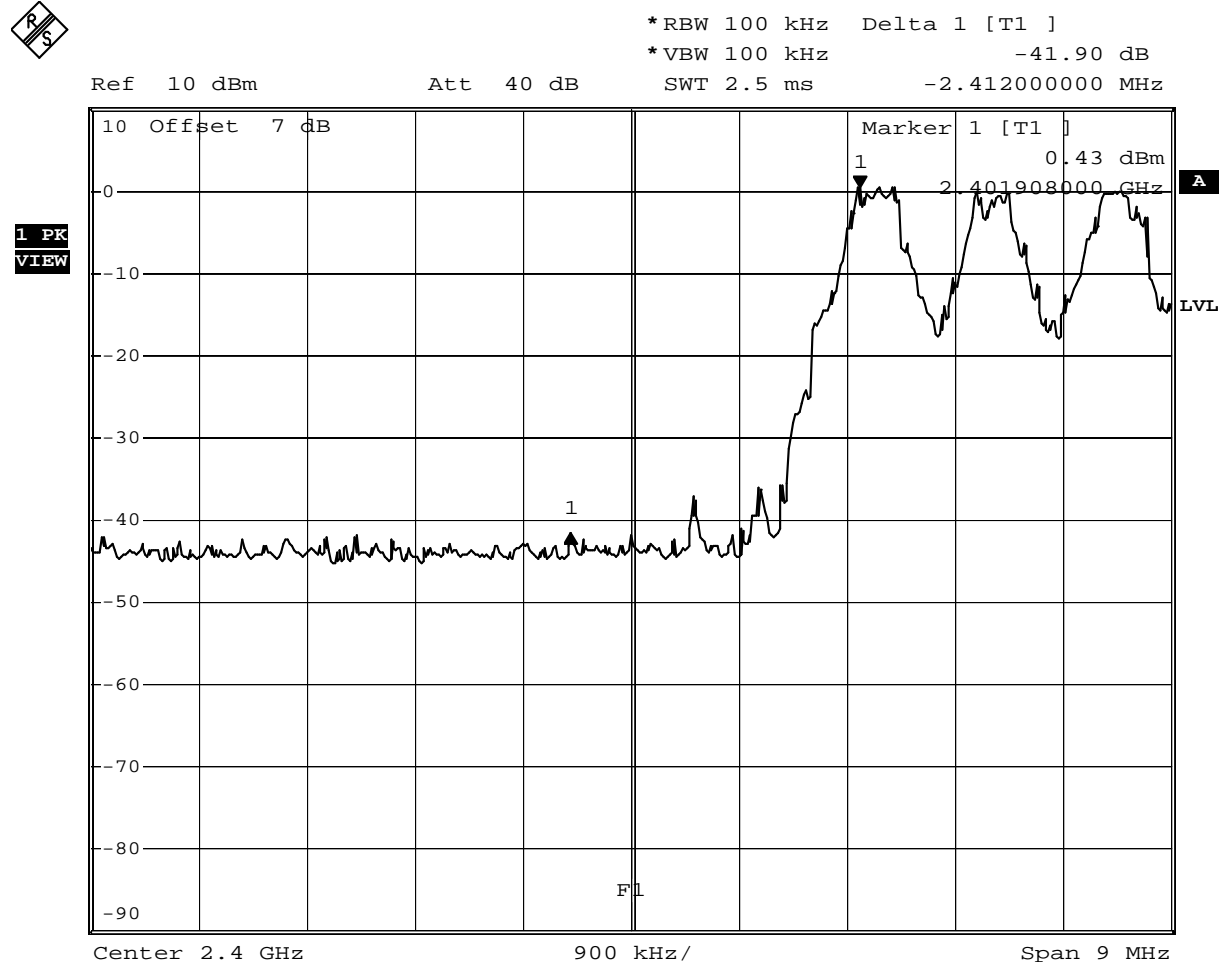
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Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Hopping mode, GFSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 13.SEP.2011 07:44:10

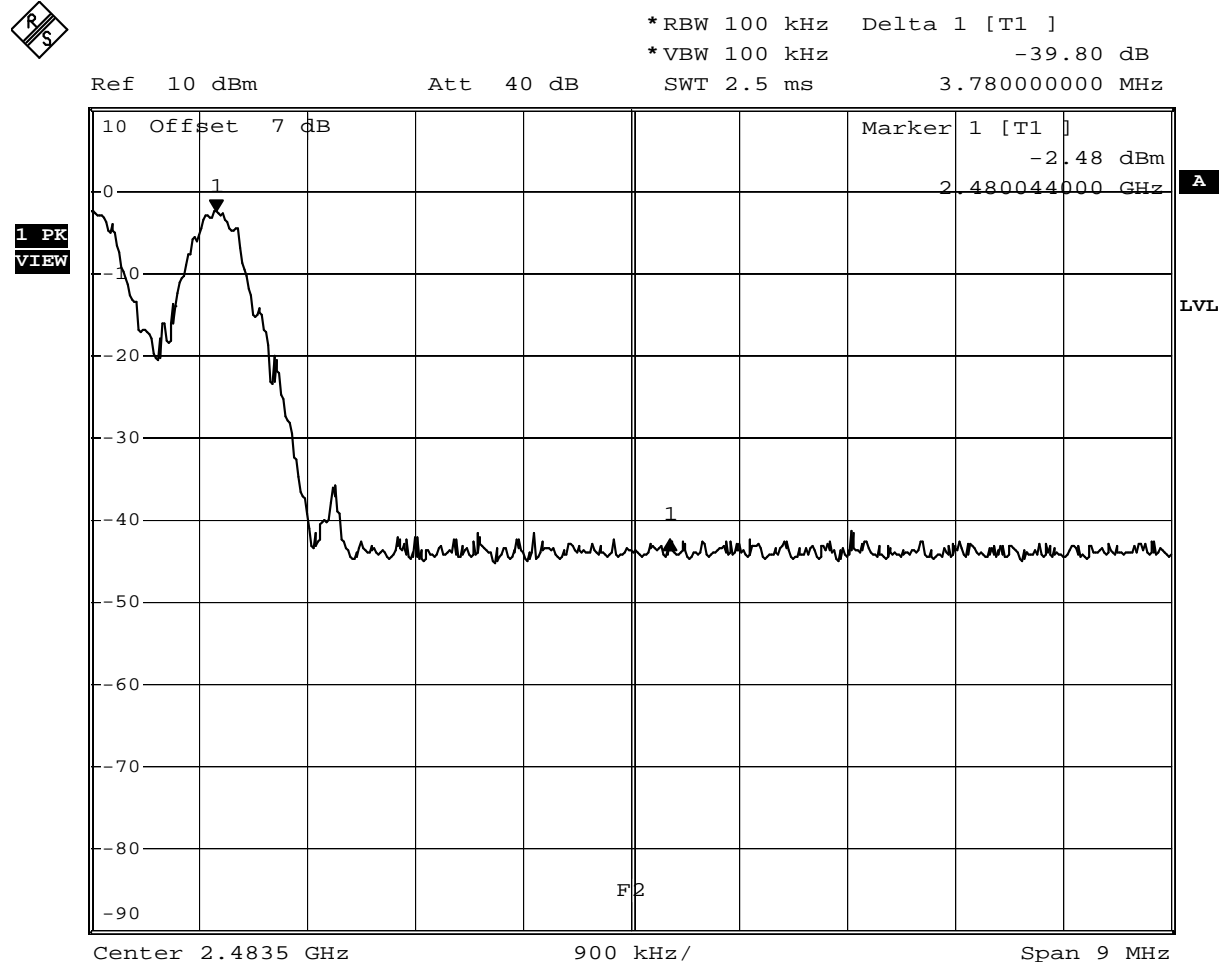
Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Hopping mode, GFSK

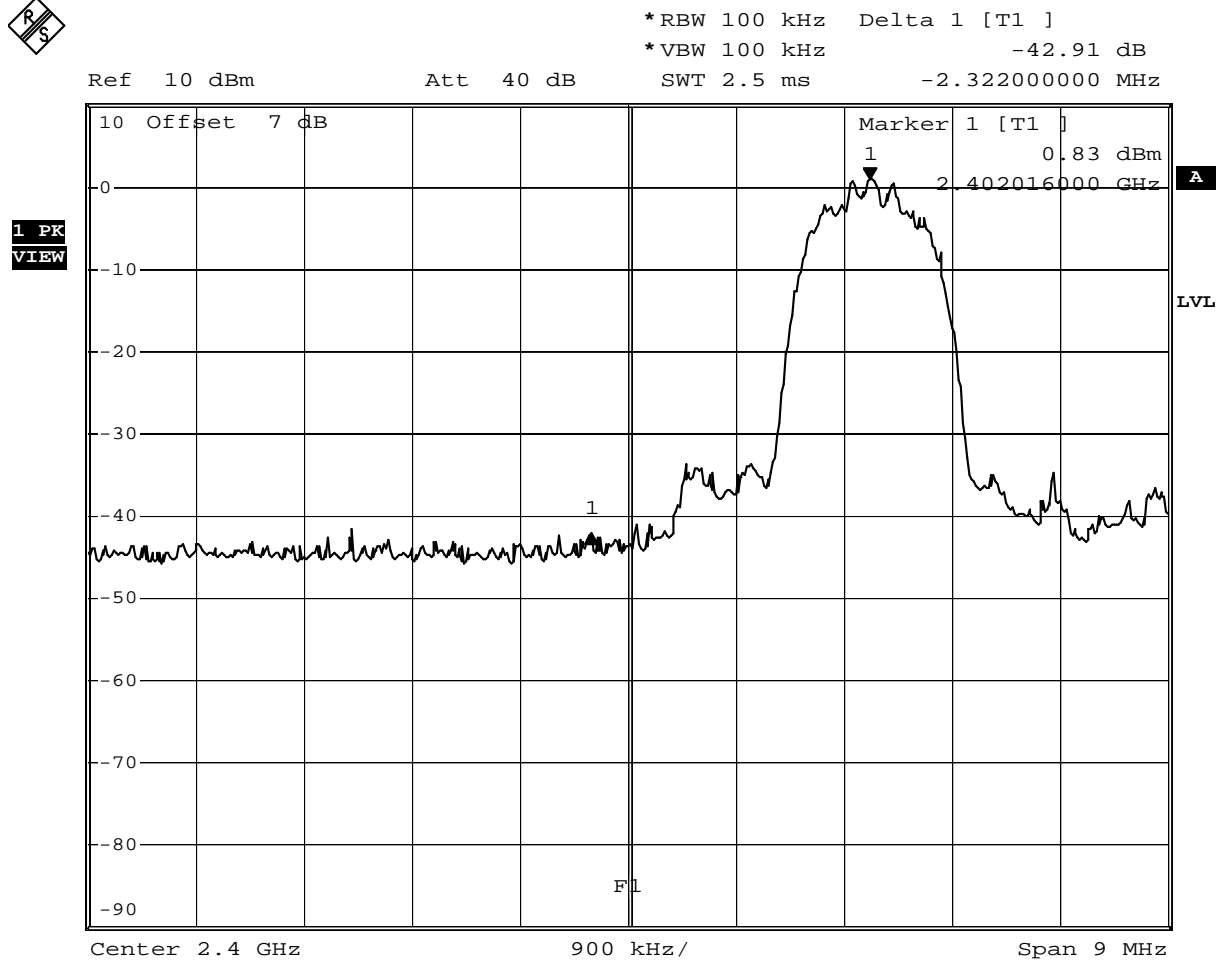


Comment: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 13.SEP.2011 07:46:28

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode, Pi/4 DQPSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

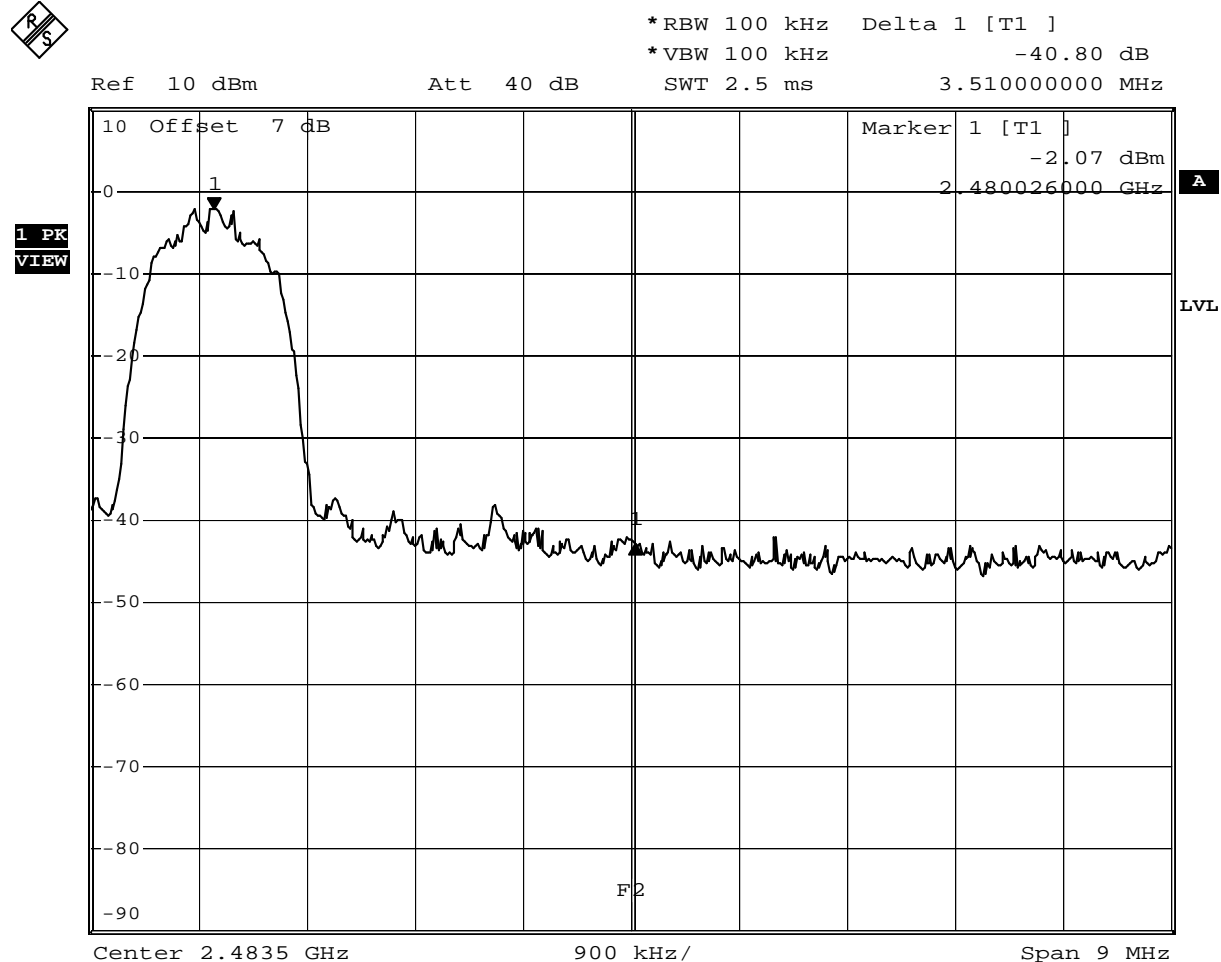
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Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Single frequency mode, Pi/4 DQPSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

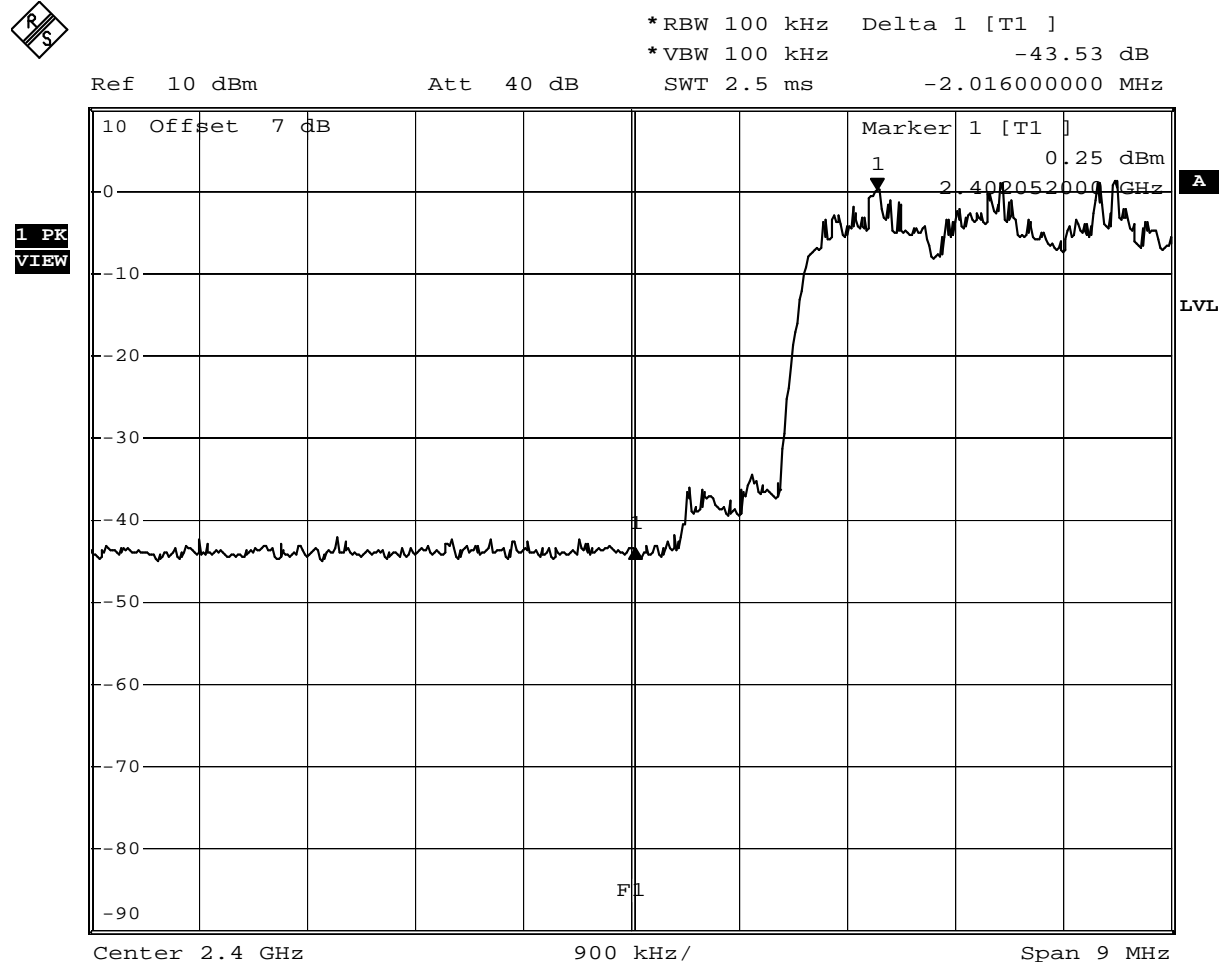
Date: 12.SEP.2011 15:36:16

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Hopping mode, Pi/4-DQPSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

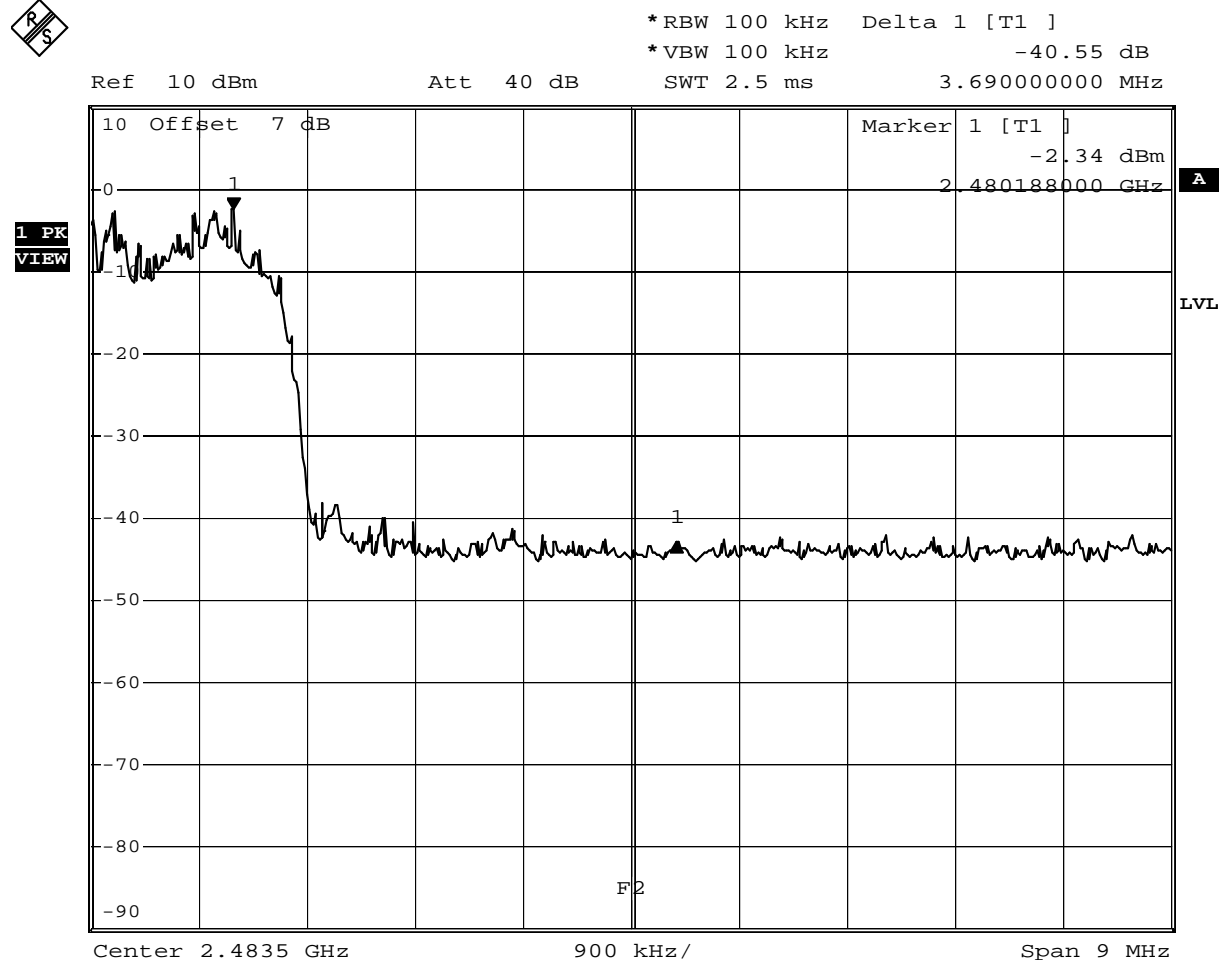
Date: 13.SEP.2011 07:49:50

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Hopping mode, Pi/4-DQPSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 13.SEP.2011 07:53:52

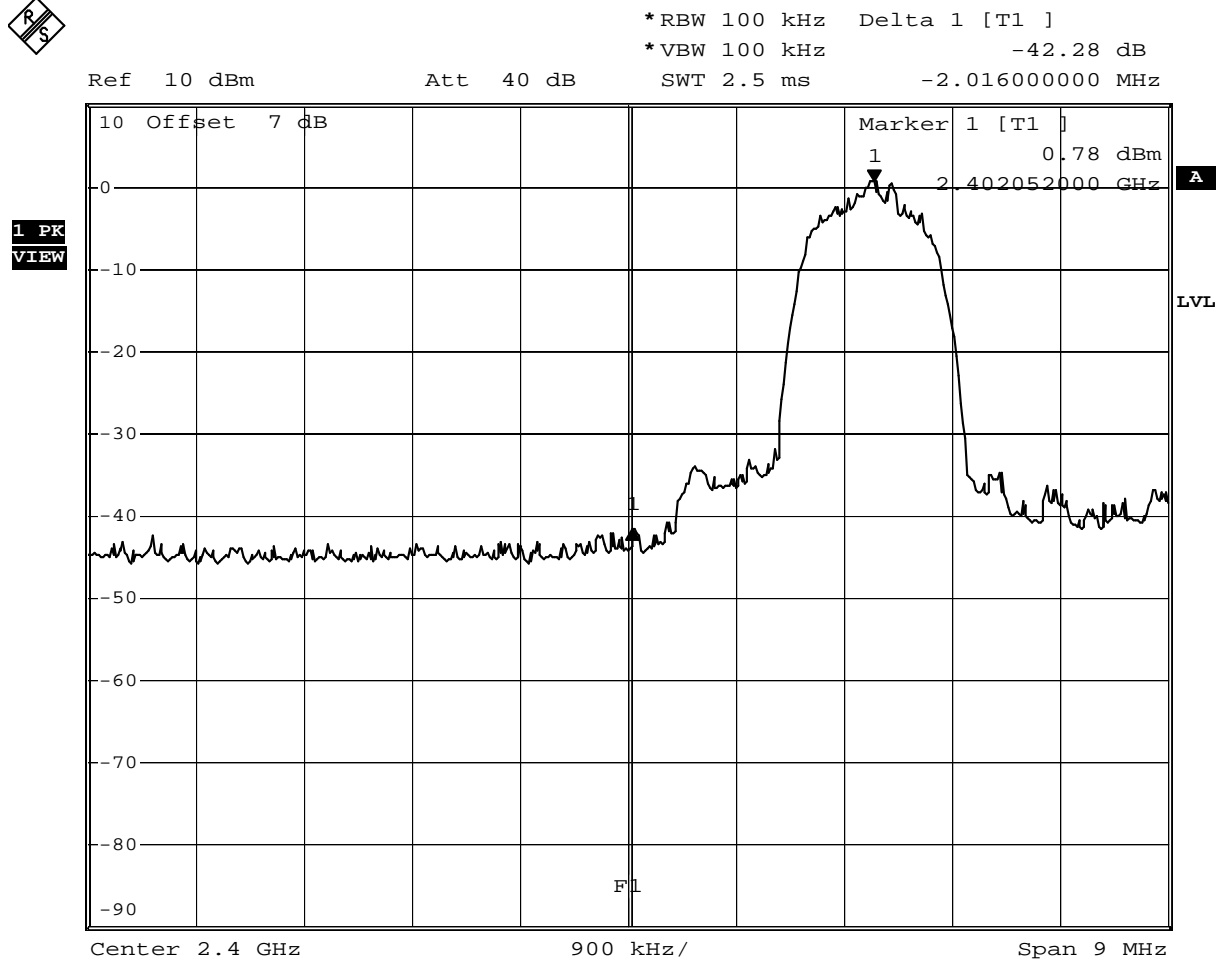
Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode, 8DPSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 12.SEP.2011 15:38:50

Test Report No.: G0M-1108-1337-P-15

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

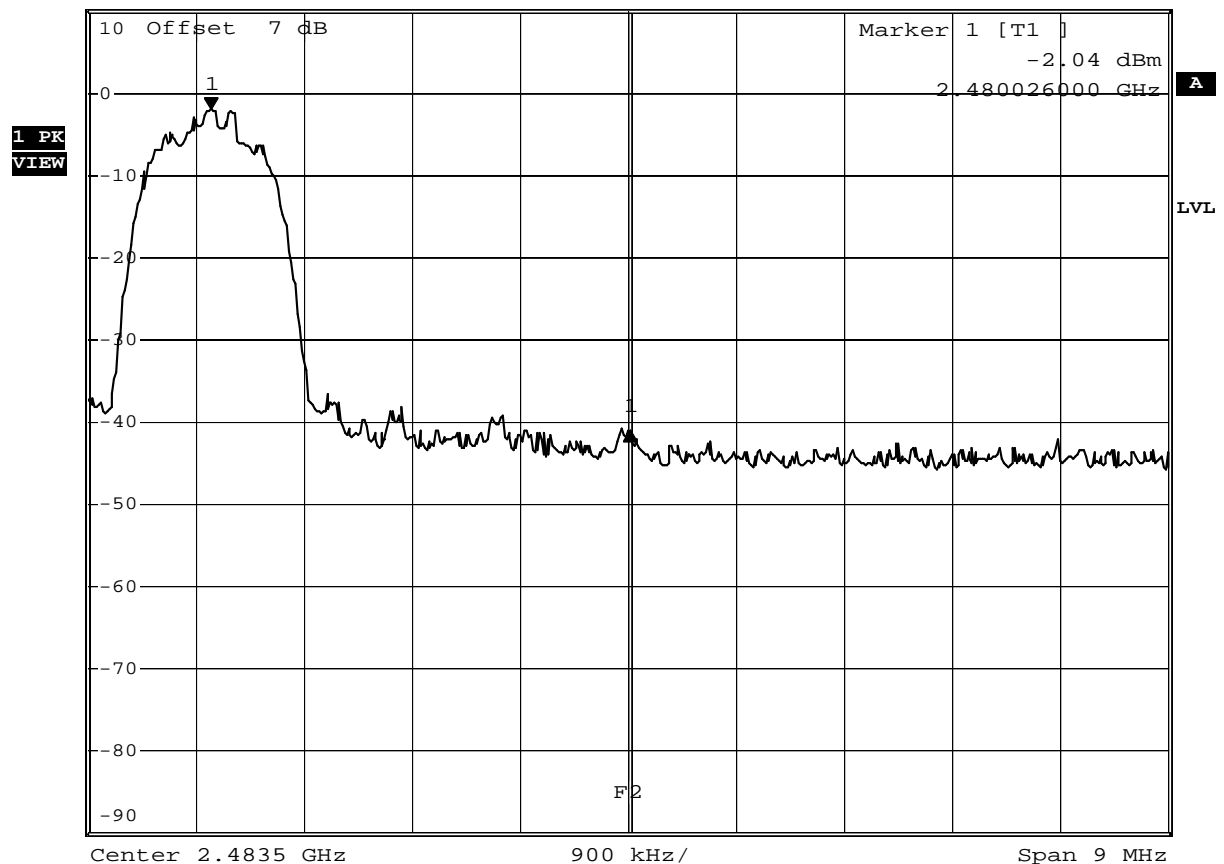
FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Single frequency mode, 8DPSK



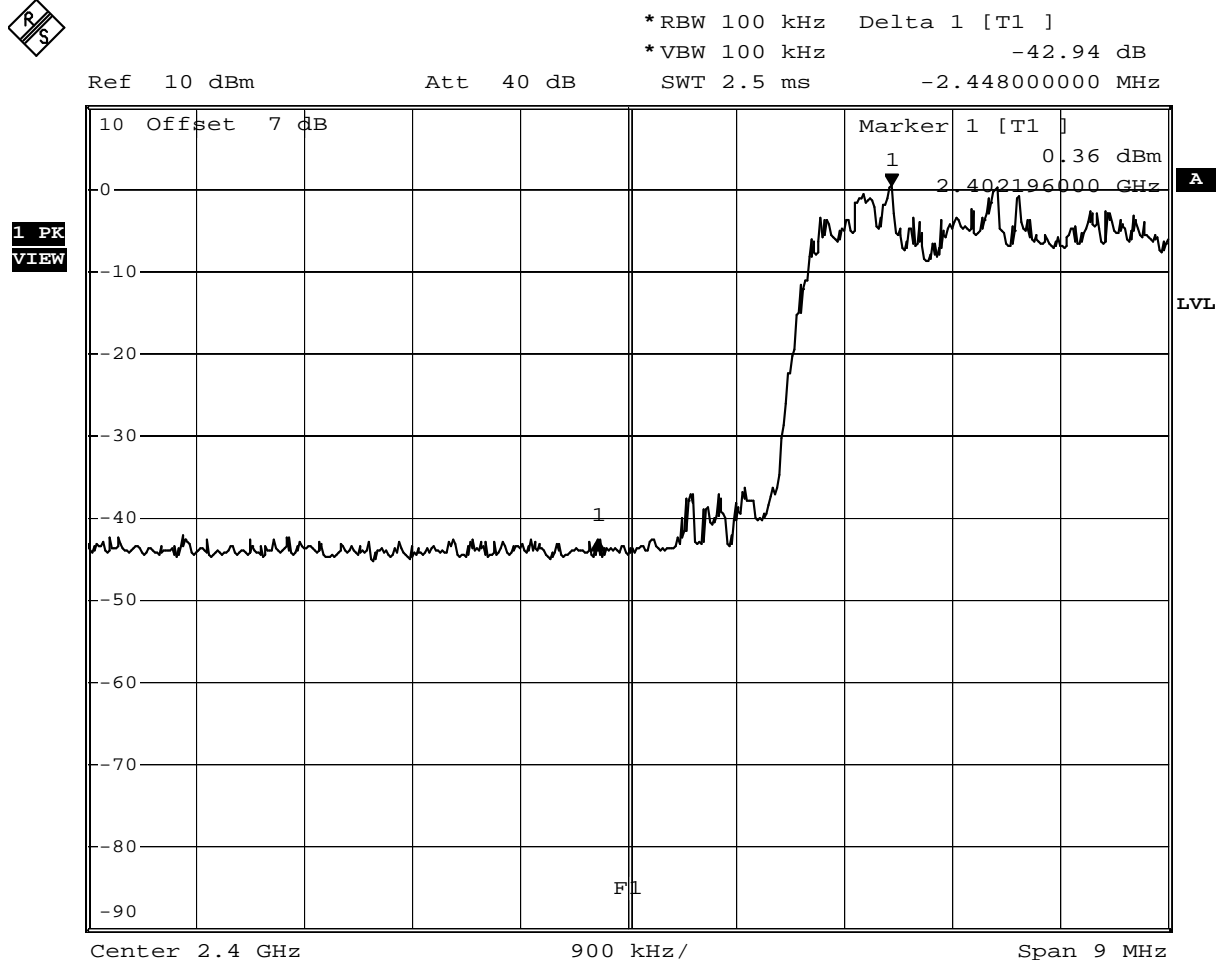
*RBW 100 kHz Delta 1 [T1]
 *VBW 100 kHz -38.98 dB
 Ref 10 dBm Att 40 dB SWT 2.5 ms 3.492000000 MHz



Comment: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 12.SEP.2011 15:40:53

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Hopping mode, 8DPSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

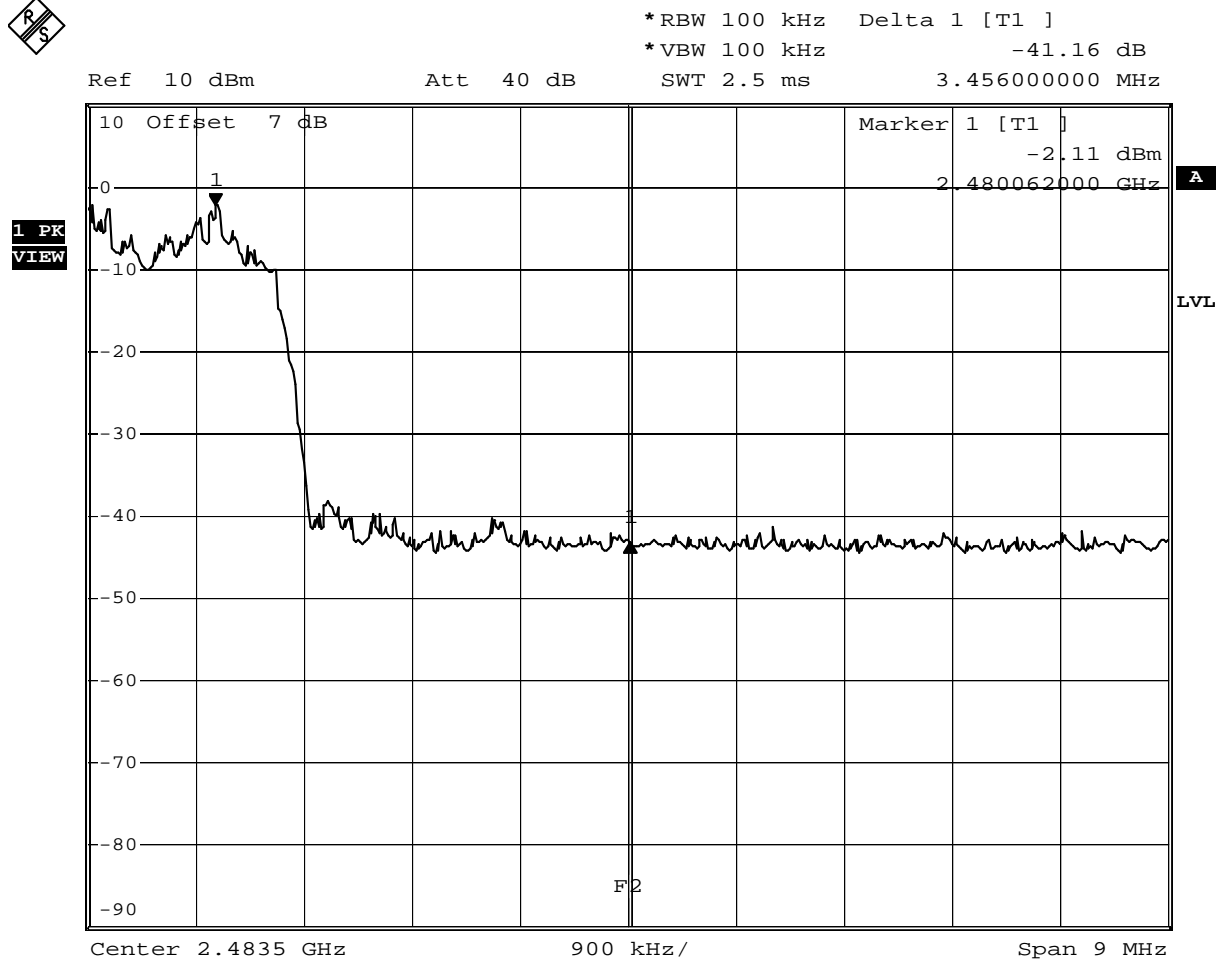
Date: 13.SEP.2011 07:58:27

Test Report No.: G0M-1108-1337-P-15

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

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Desktop Phone
Model	BTB-06L
Approval Holder	JABLOCOM s.r.o. / G0M-1108-1337
Temperature / Voltage	23°C / Unom: 6.0 VDC (adaptor)
Test Site / Operator	Eurofins Product Service GmbH / Mr. Treffke
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Hopping mode, 8DPSK



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 13.SEP.2011 08:01:30

Test Report No.: G0M-1108-1337-P-15

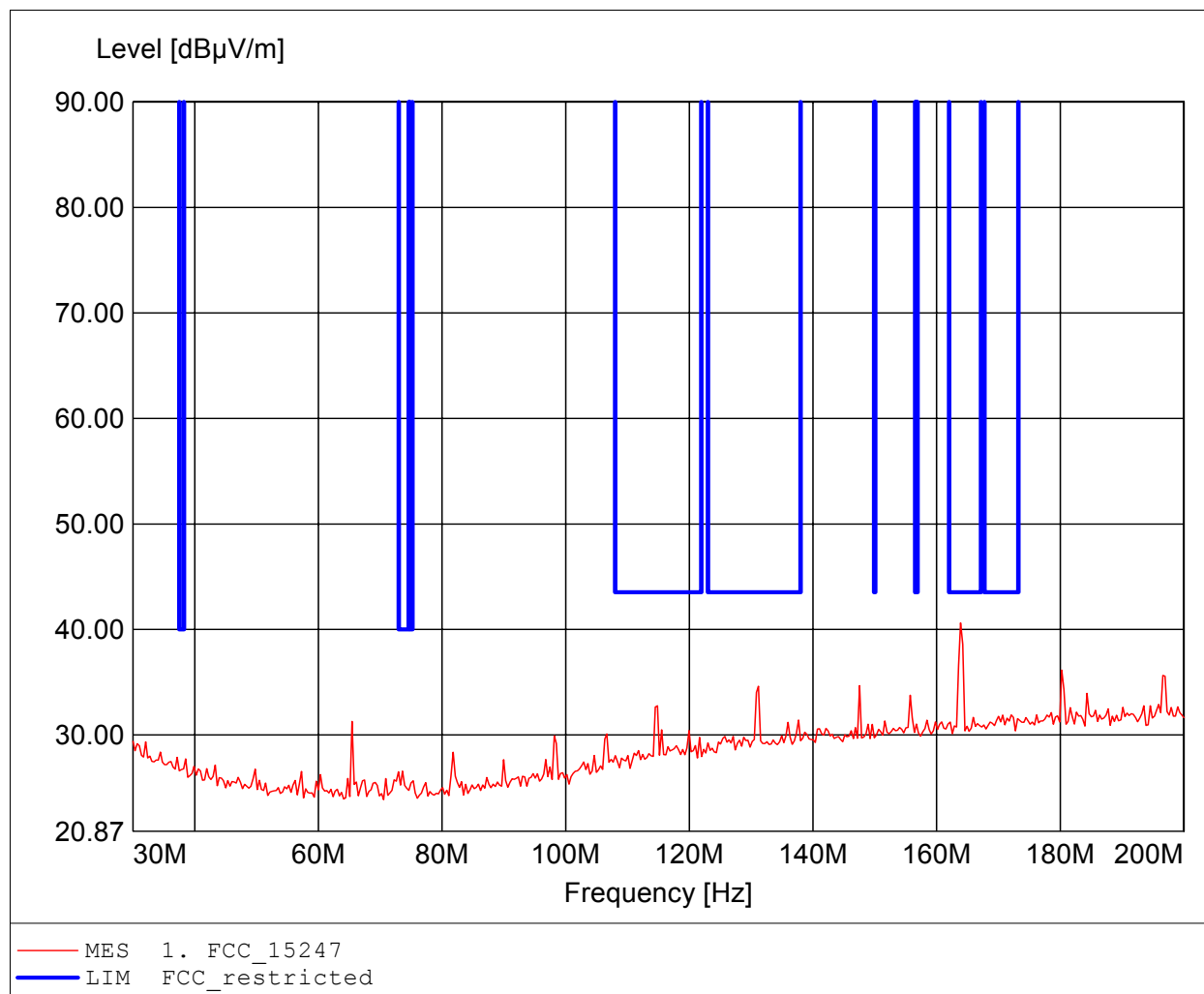
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex I Transmitter radiated spurious emissions

Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

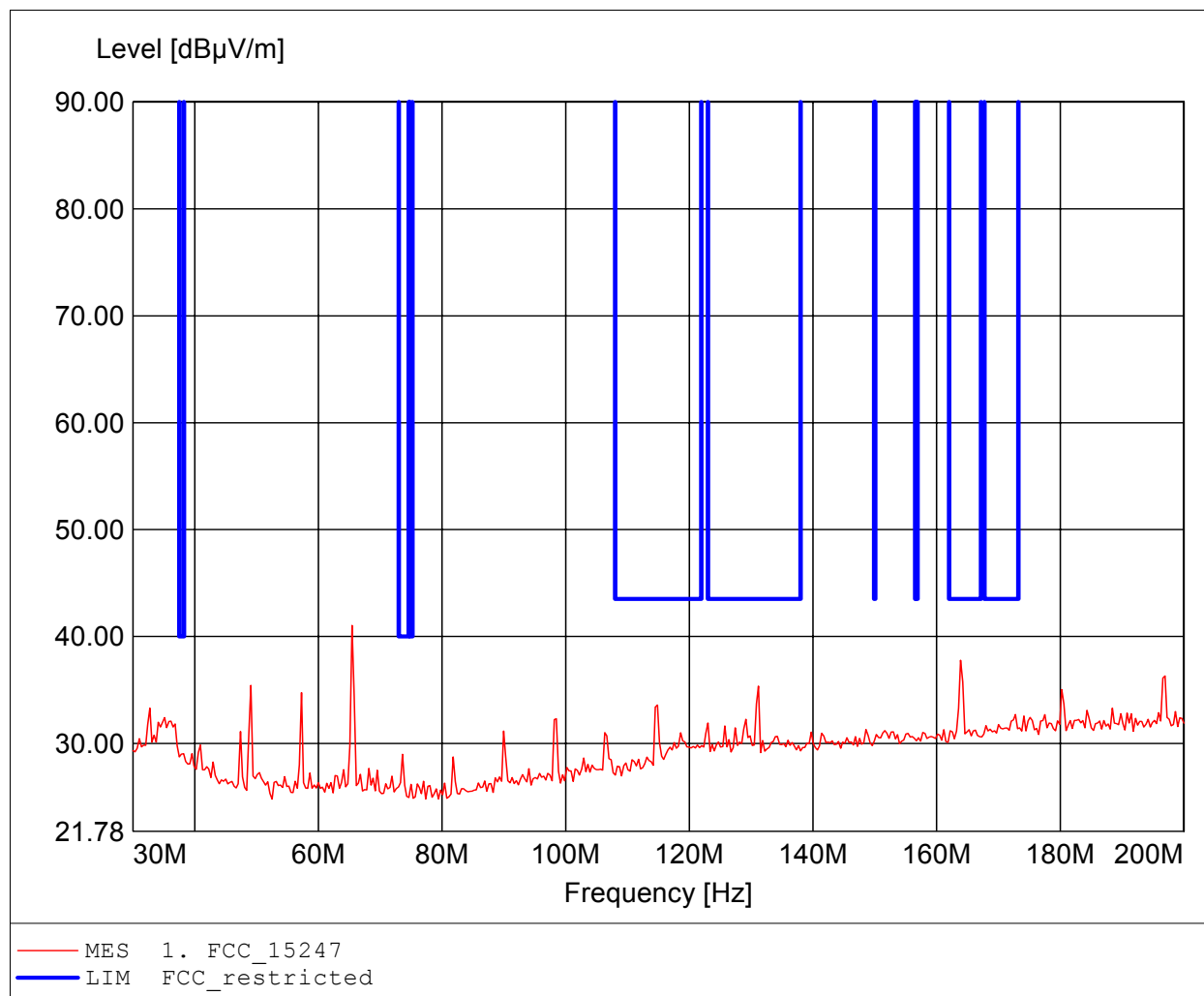
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup basic, 2402MHz worst cas
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 163.888MHz, Emax: 40.62dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

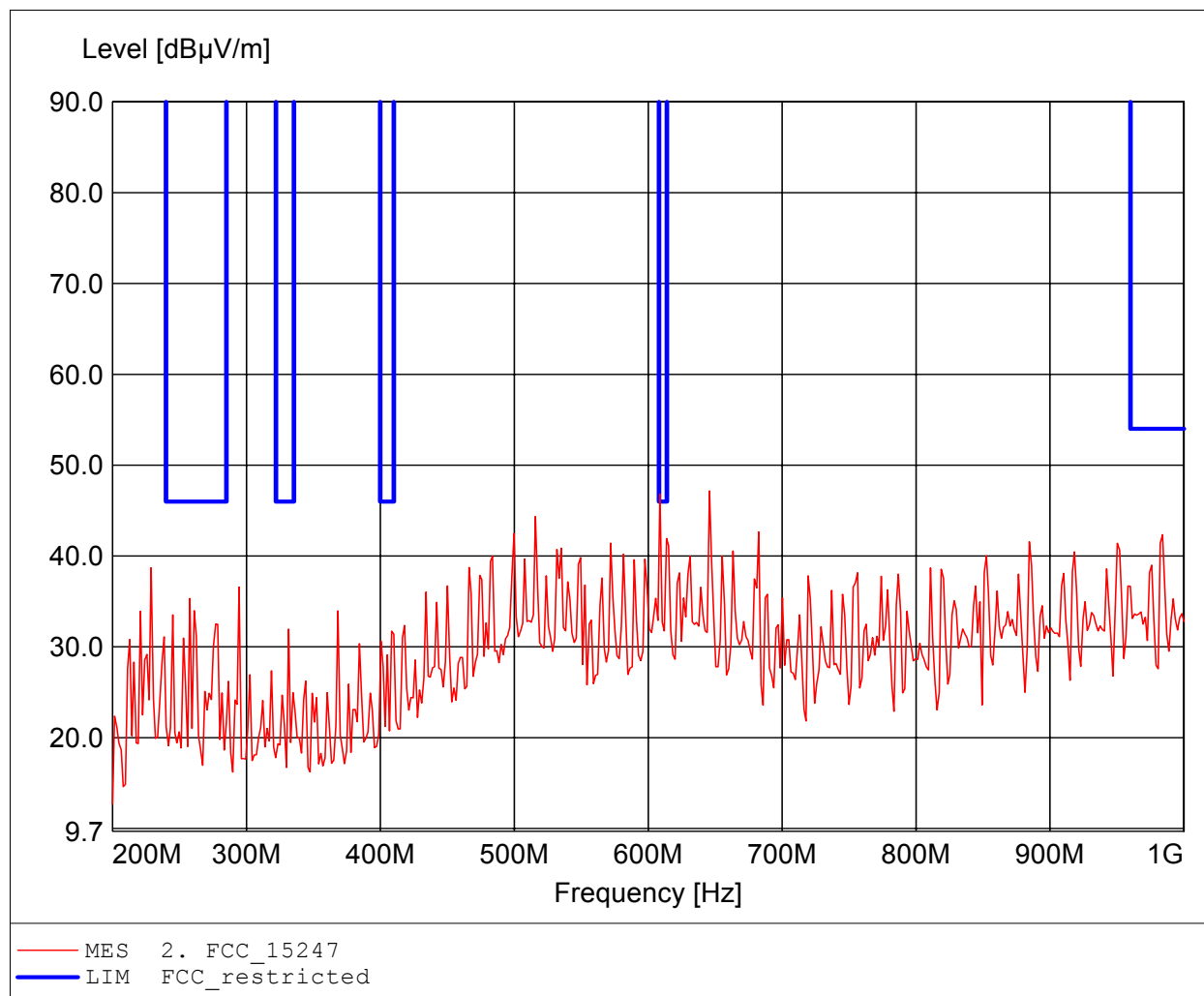
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup basic, 2402MHz worst cas
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 65.431MHz, Emax: 41.03dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

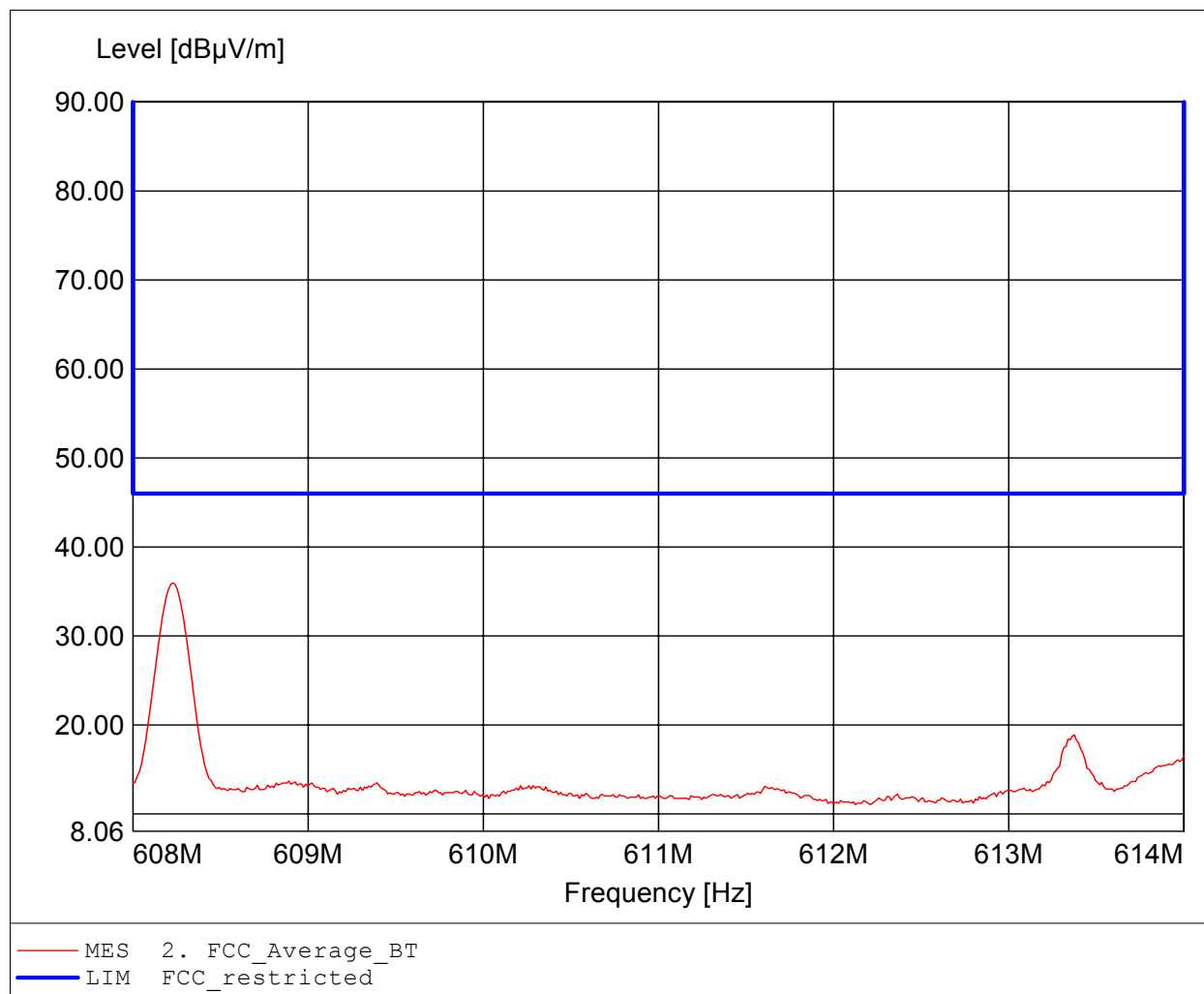
Approval Holder: JABLOCOM s.r.o. / GOM-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup basic, 2402MHz worst cas
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 645.691MHz, Emax: 47.17dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

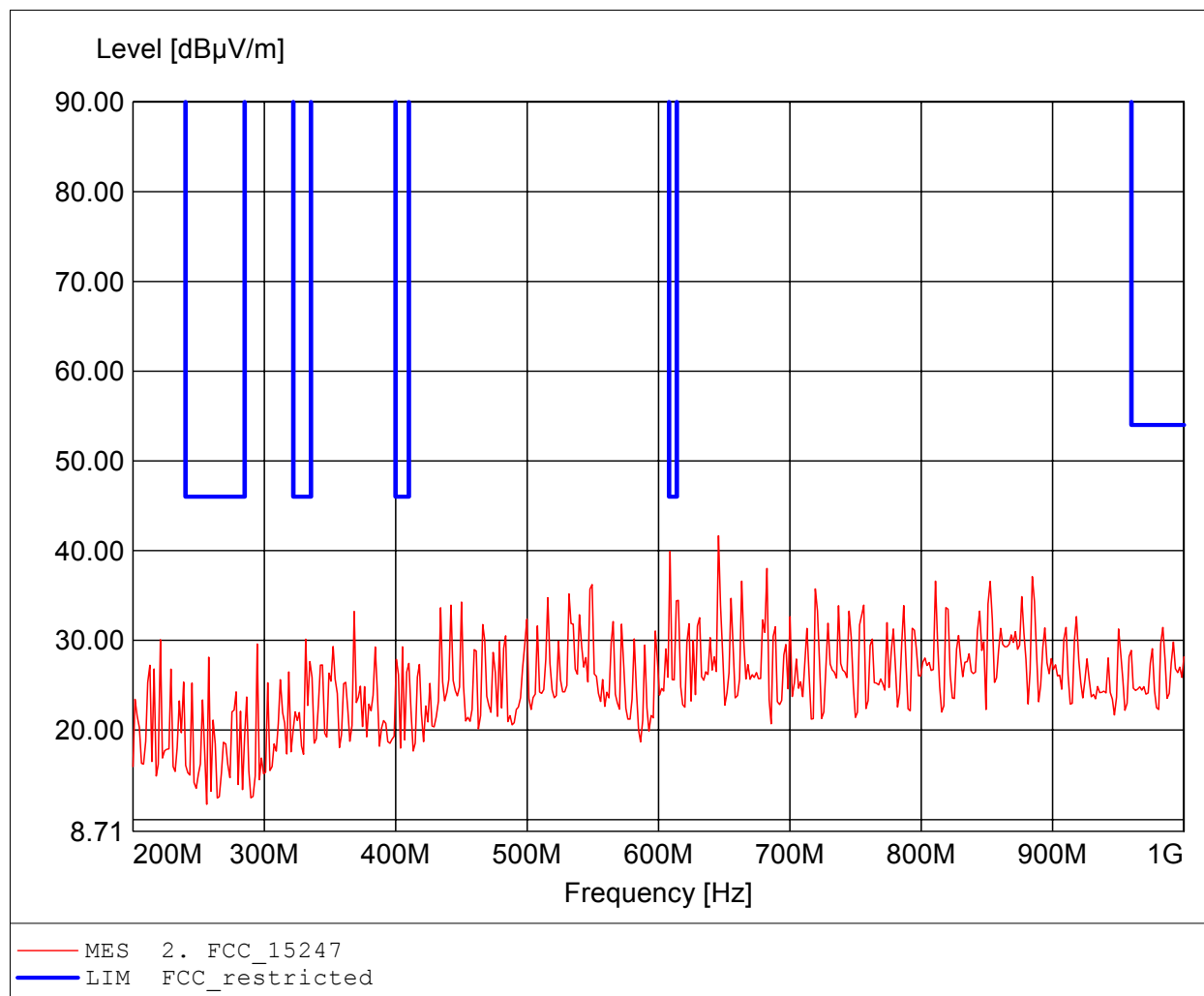
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup basic, 2402MHz worst cas
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, quasi-peak detector
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 608.228MHz, Emax: 35.97dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

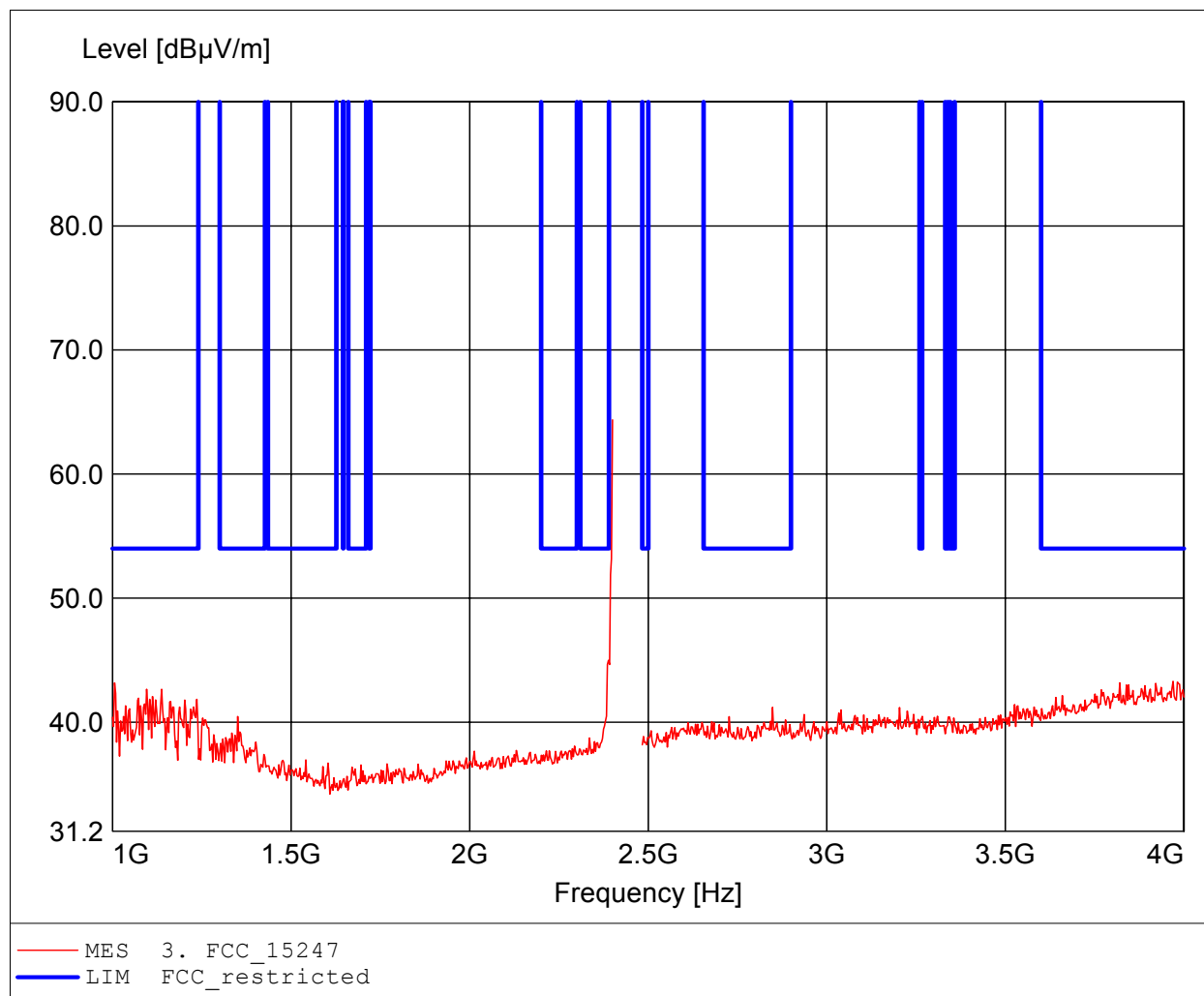
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup basic, 2402MHz worst cas
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 645.691MHz, Emax: 41.64dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

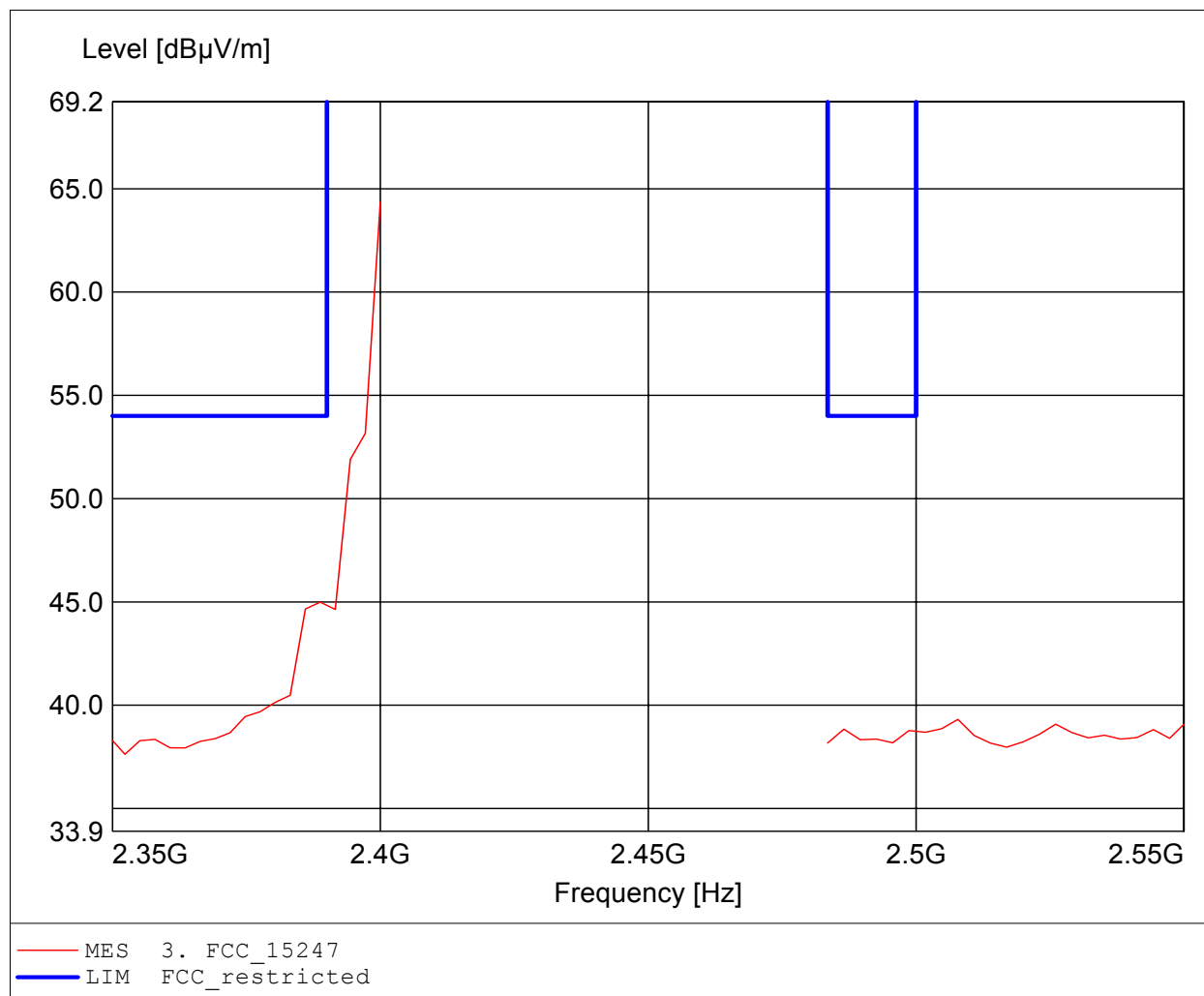
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 64.37dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

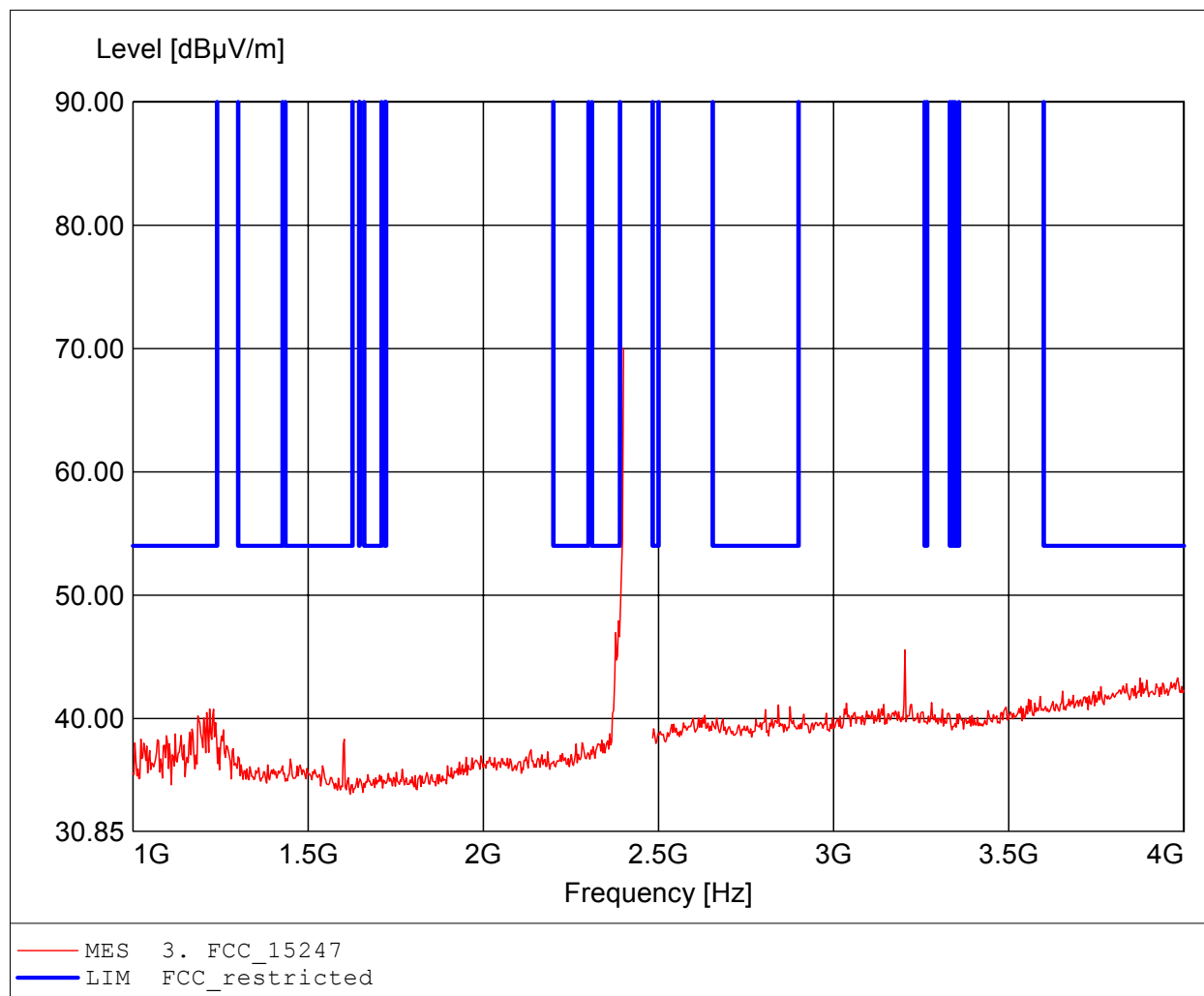
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 64.37dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

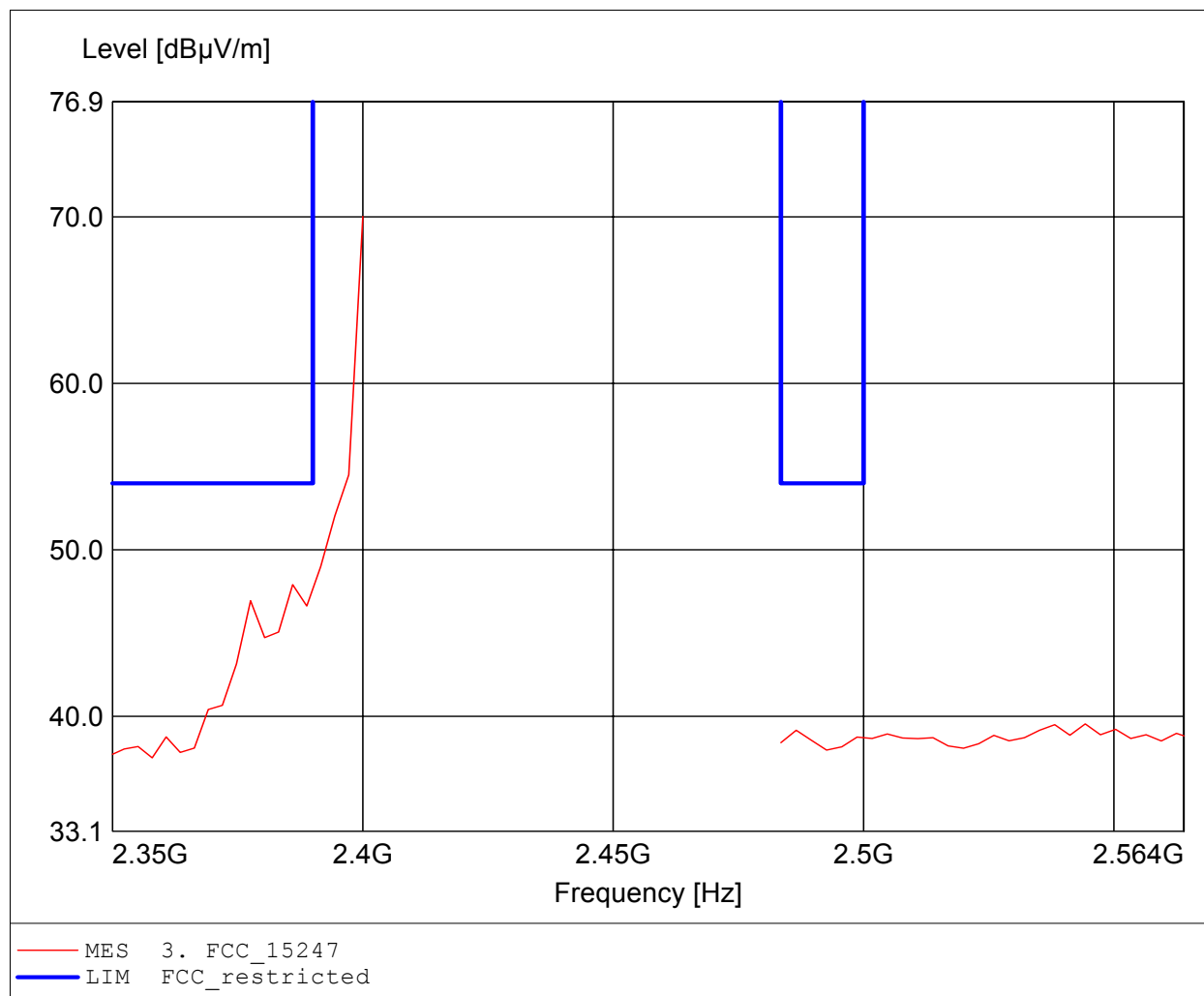
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 70.03dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

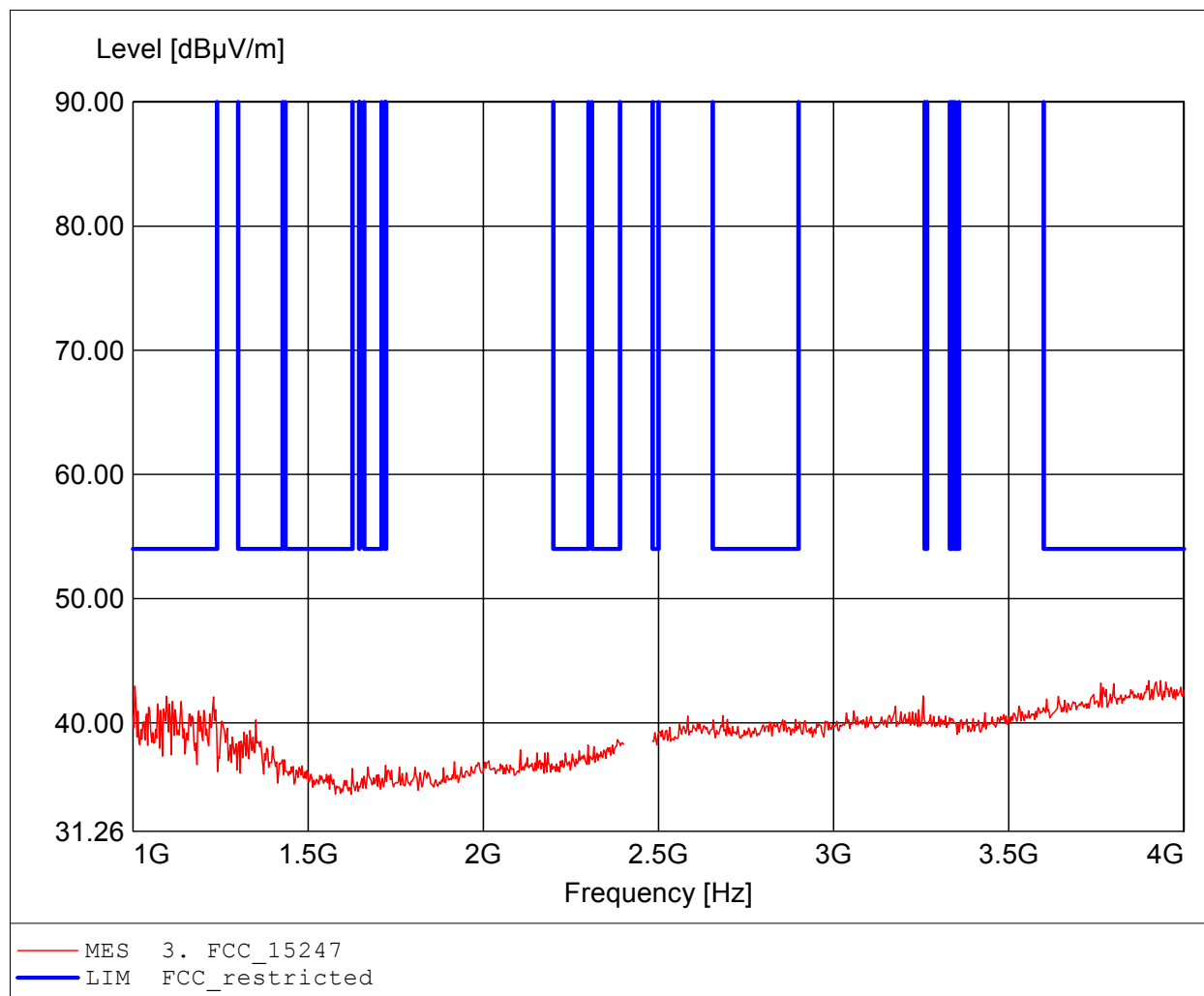
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 70.03dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

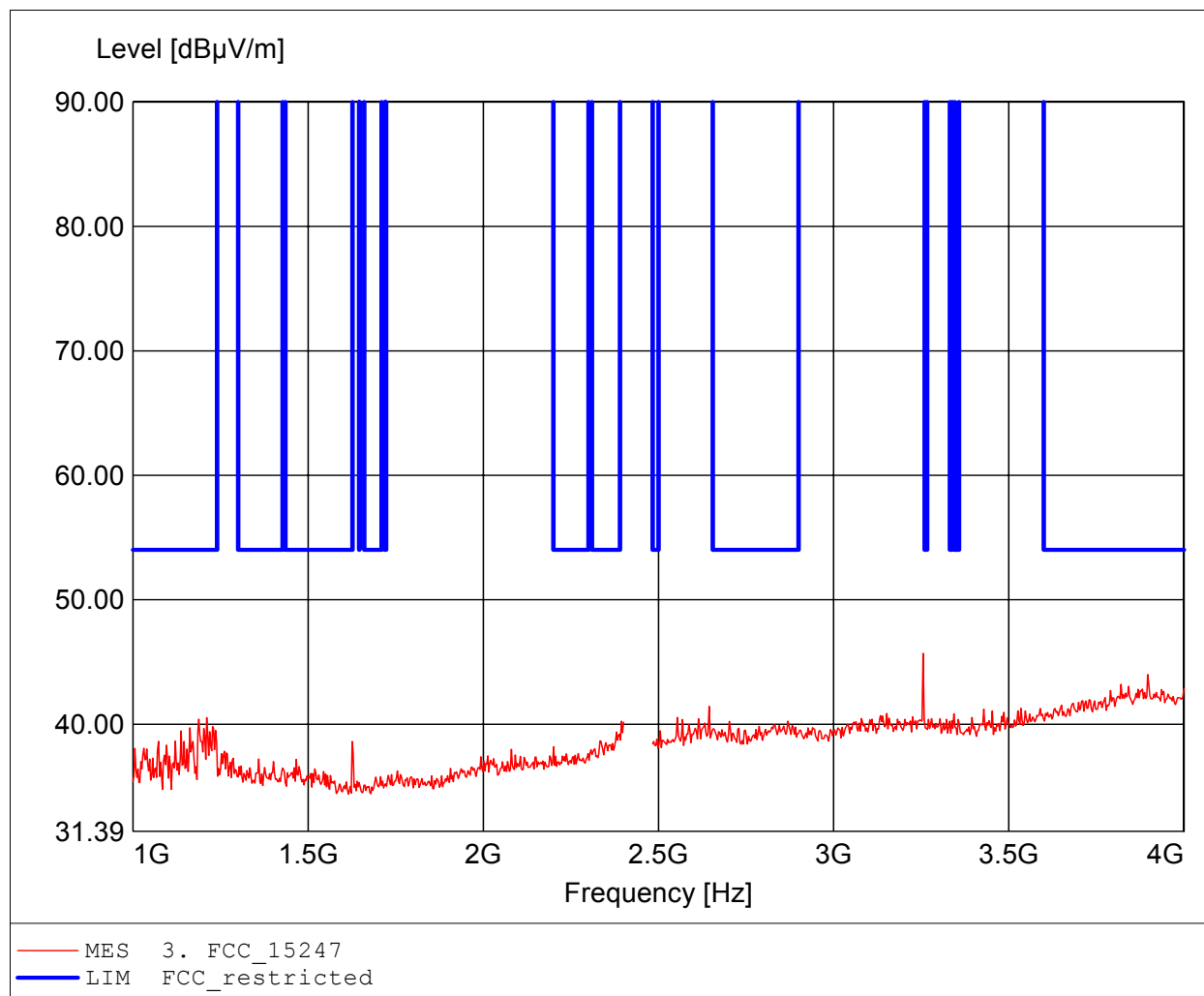
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.900GHz, Emax: 43.39dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

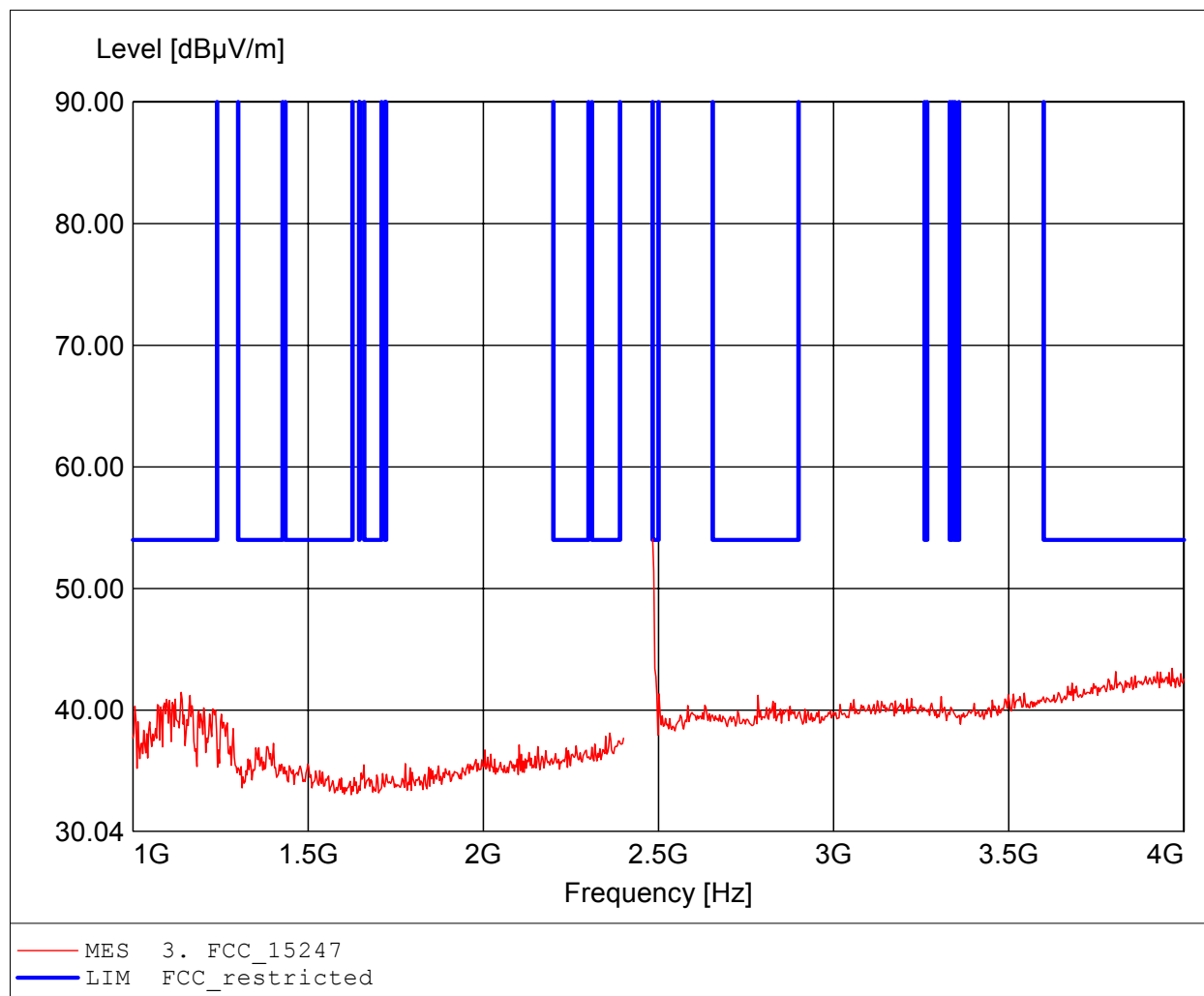
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.255GHz, Emax: 45.70dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

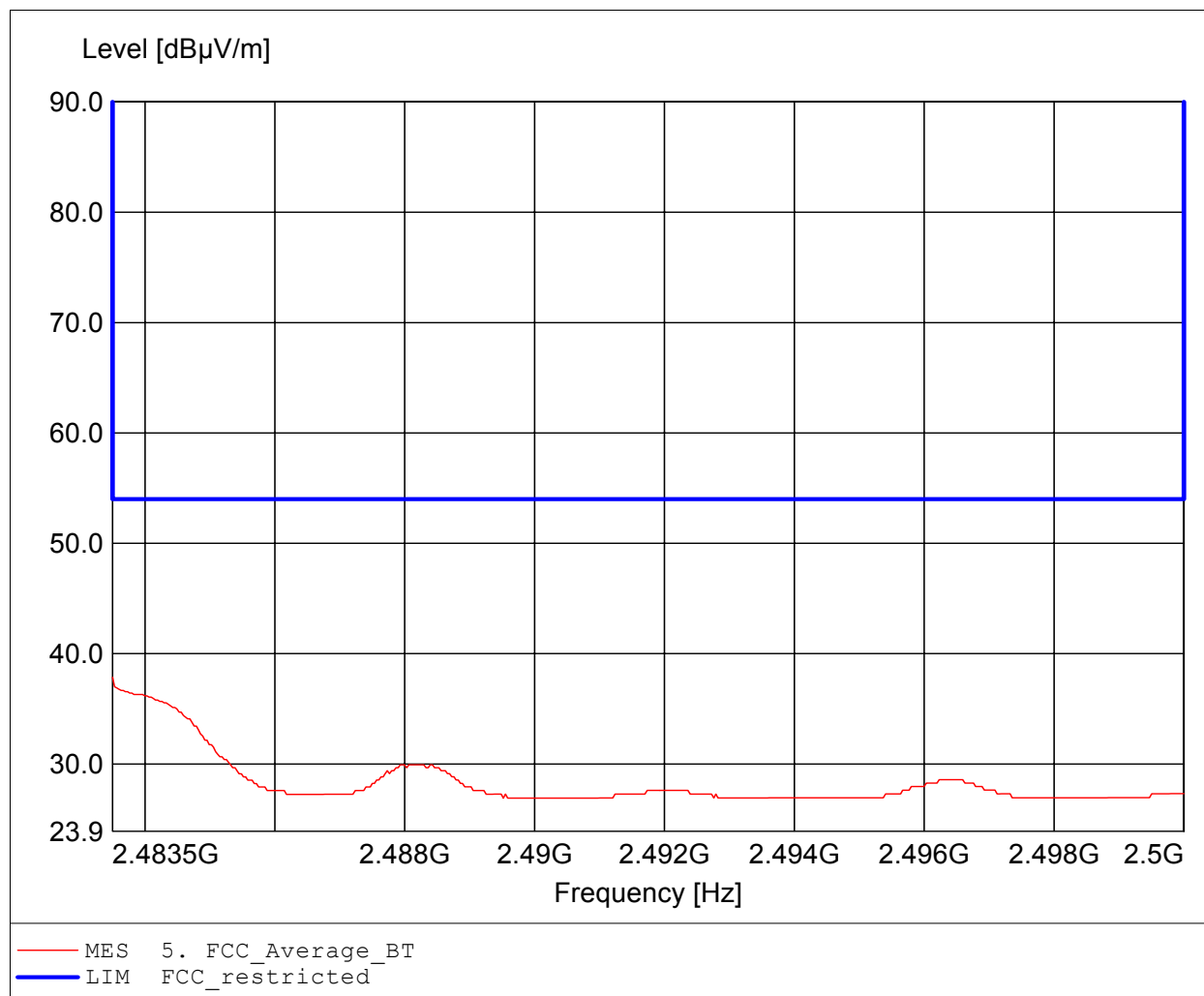
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 54.06dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

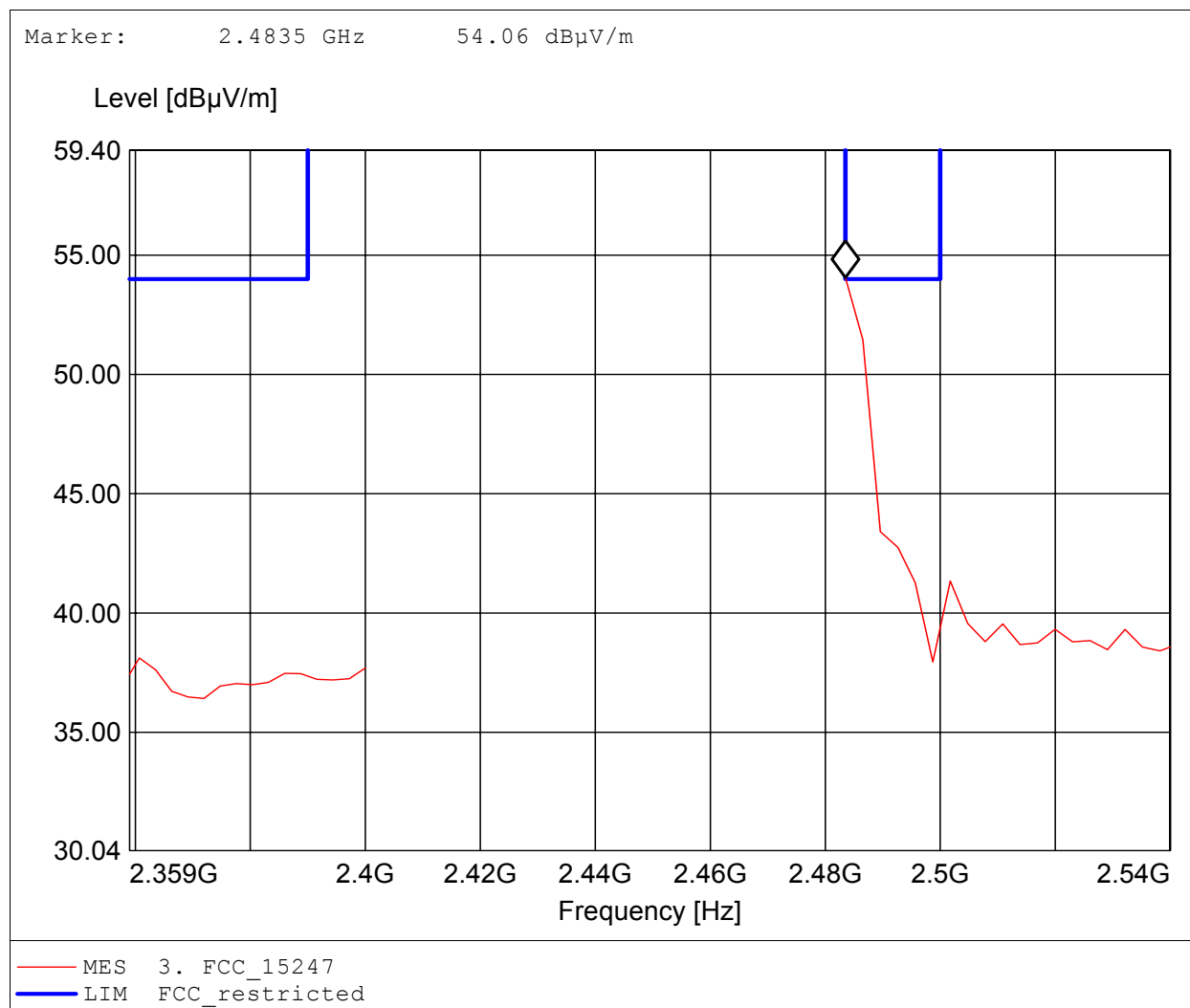
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 2.484GHz, Emax: 37.86dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

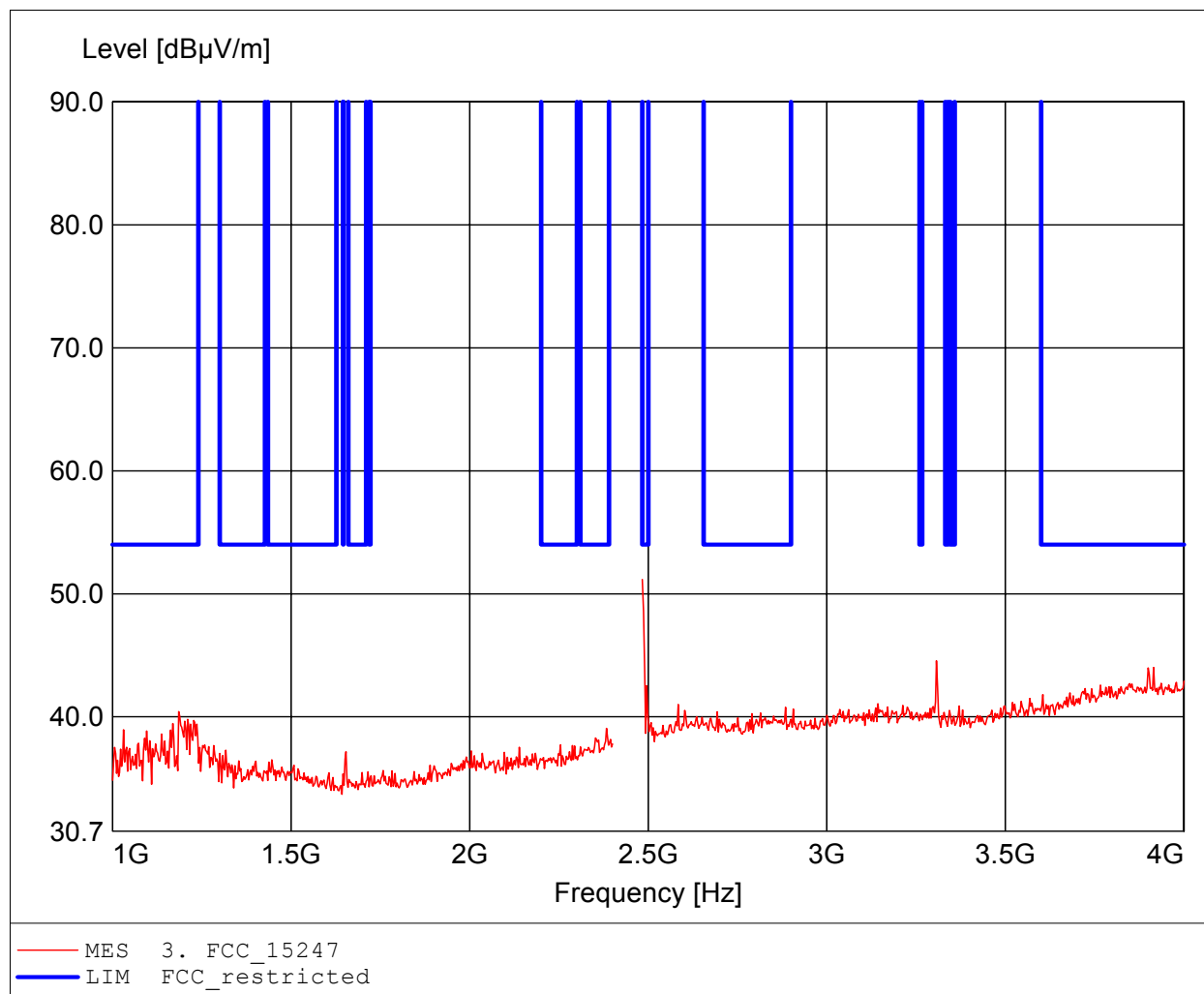
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 54.06dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

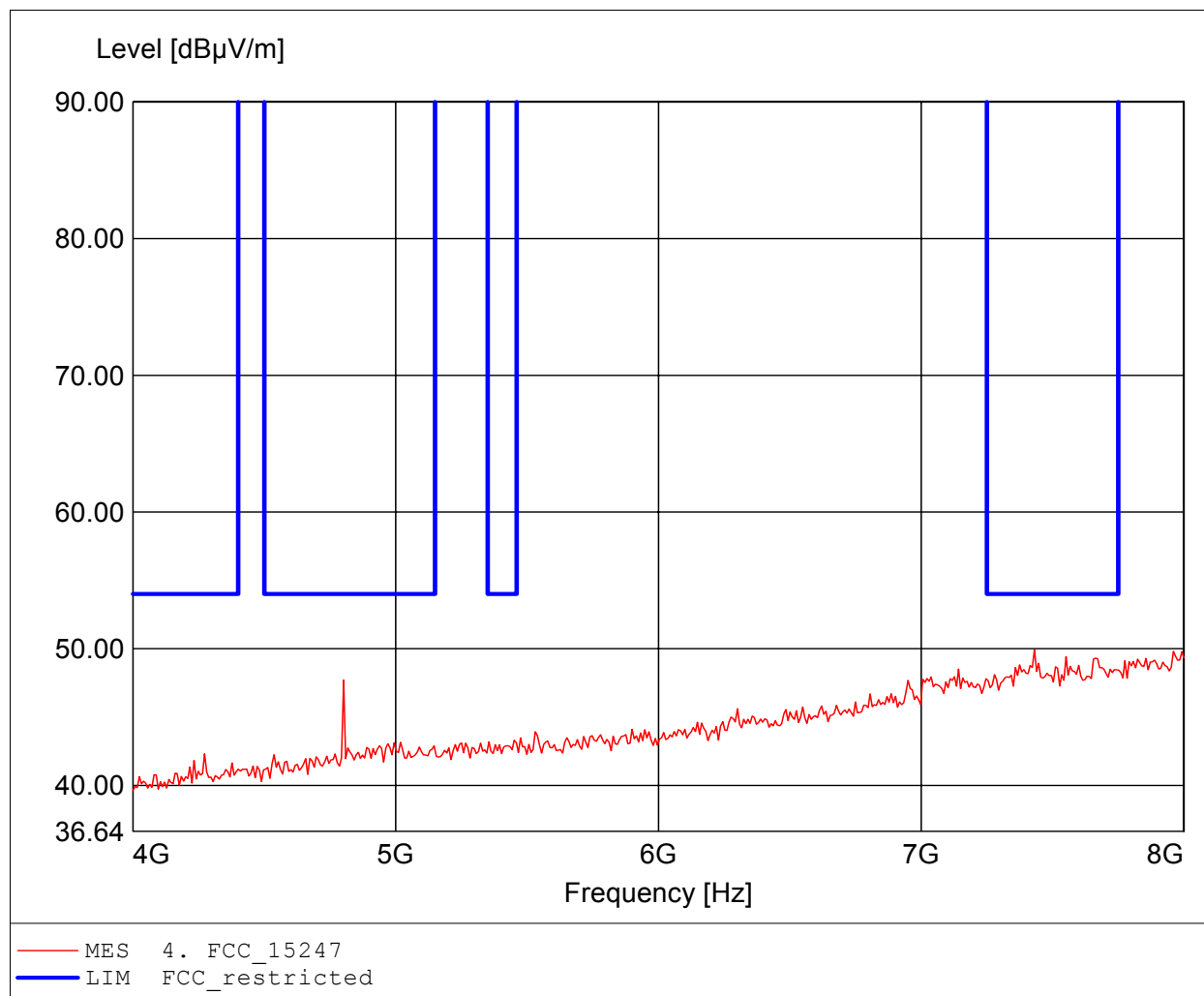
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 51.16dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

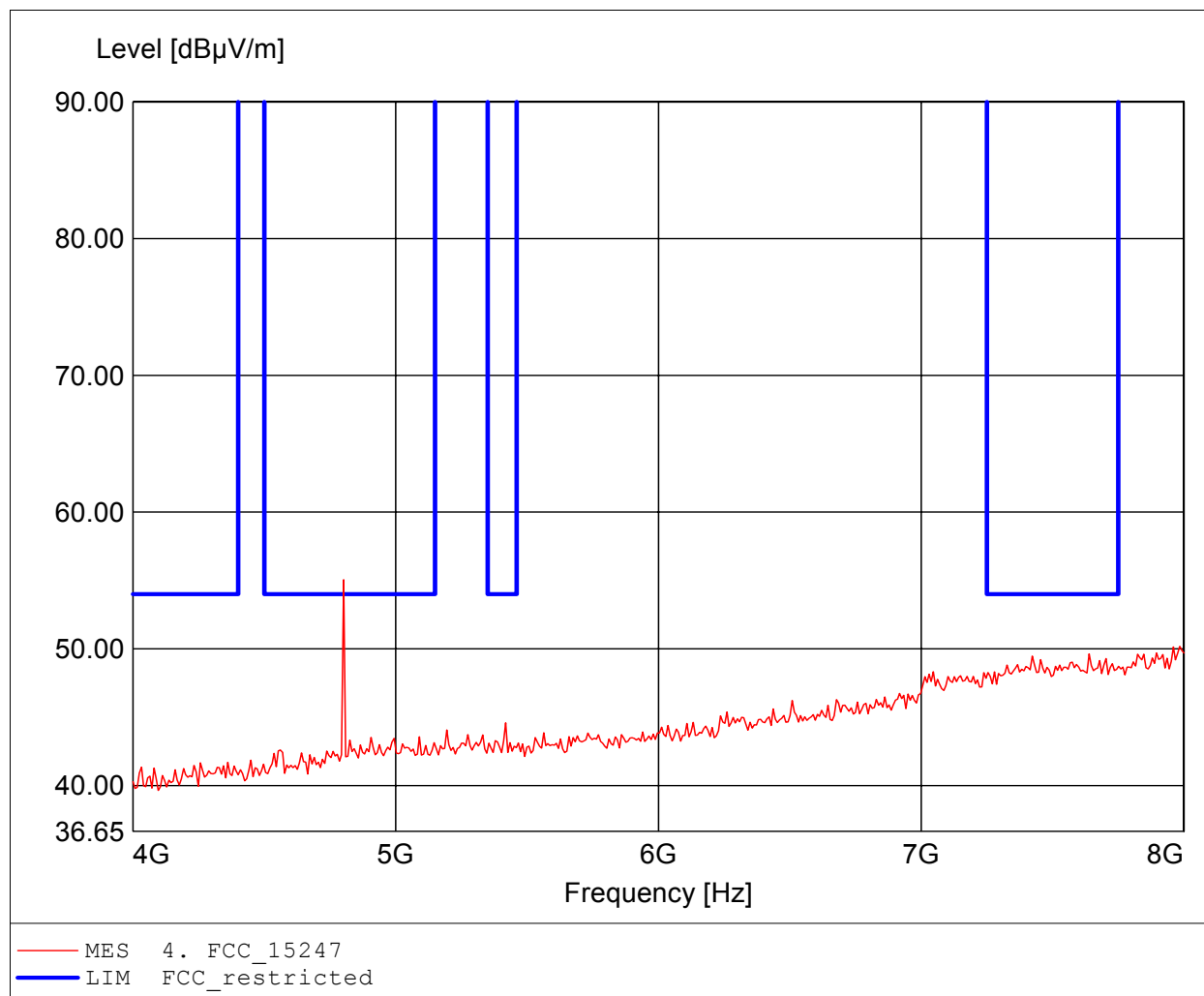
Approval Holder: JABLOCOM s.r.o. / GOM-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.431GHz, Emax: 49.92dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

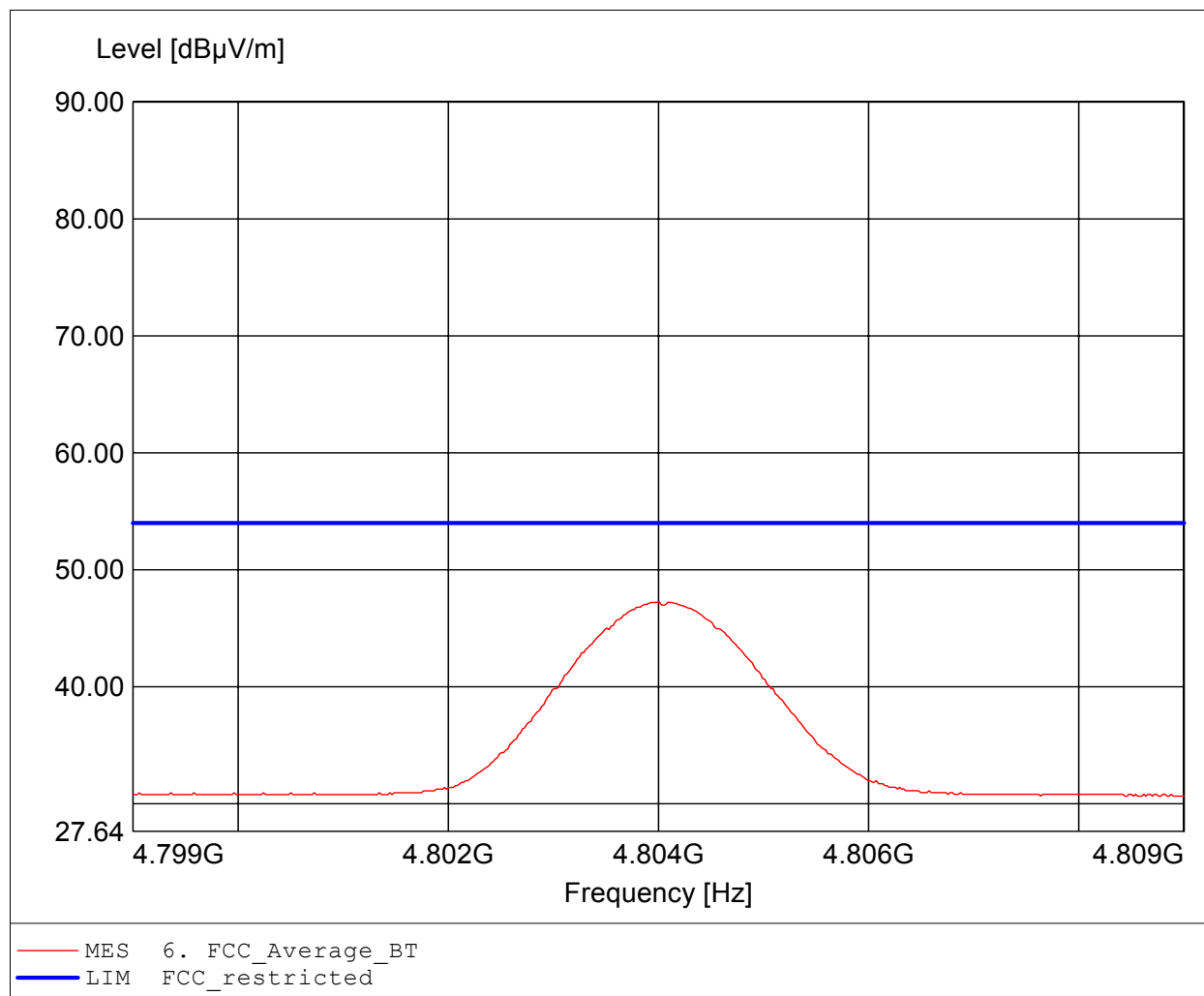
Approval Holder: JABLOCOM s.r.o. / GOM-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 55.05dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

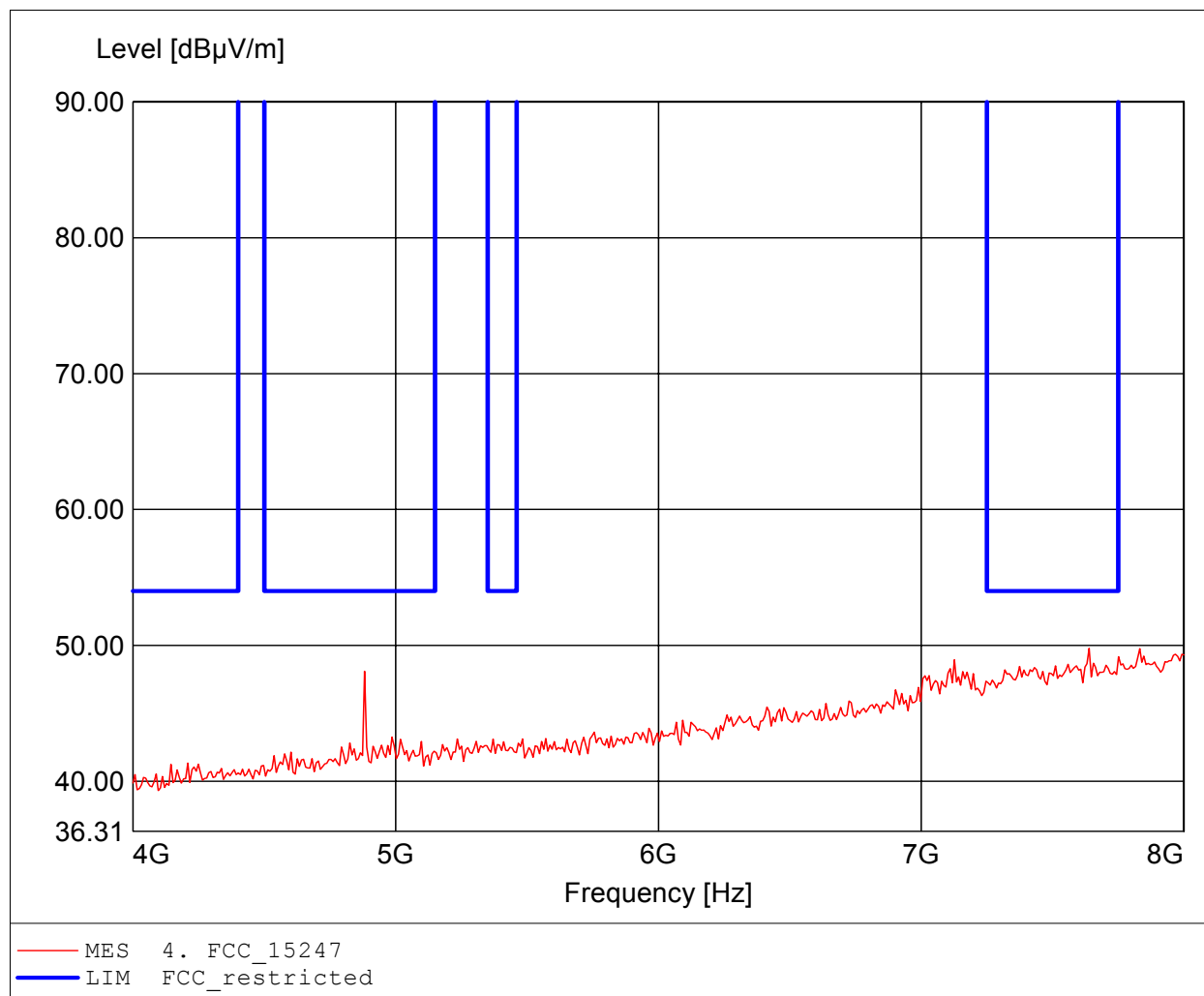
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.804GHz, Emax: 47.25dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

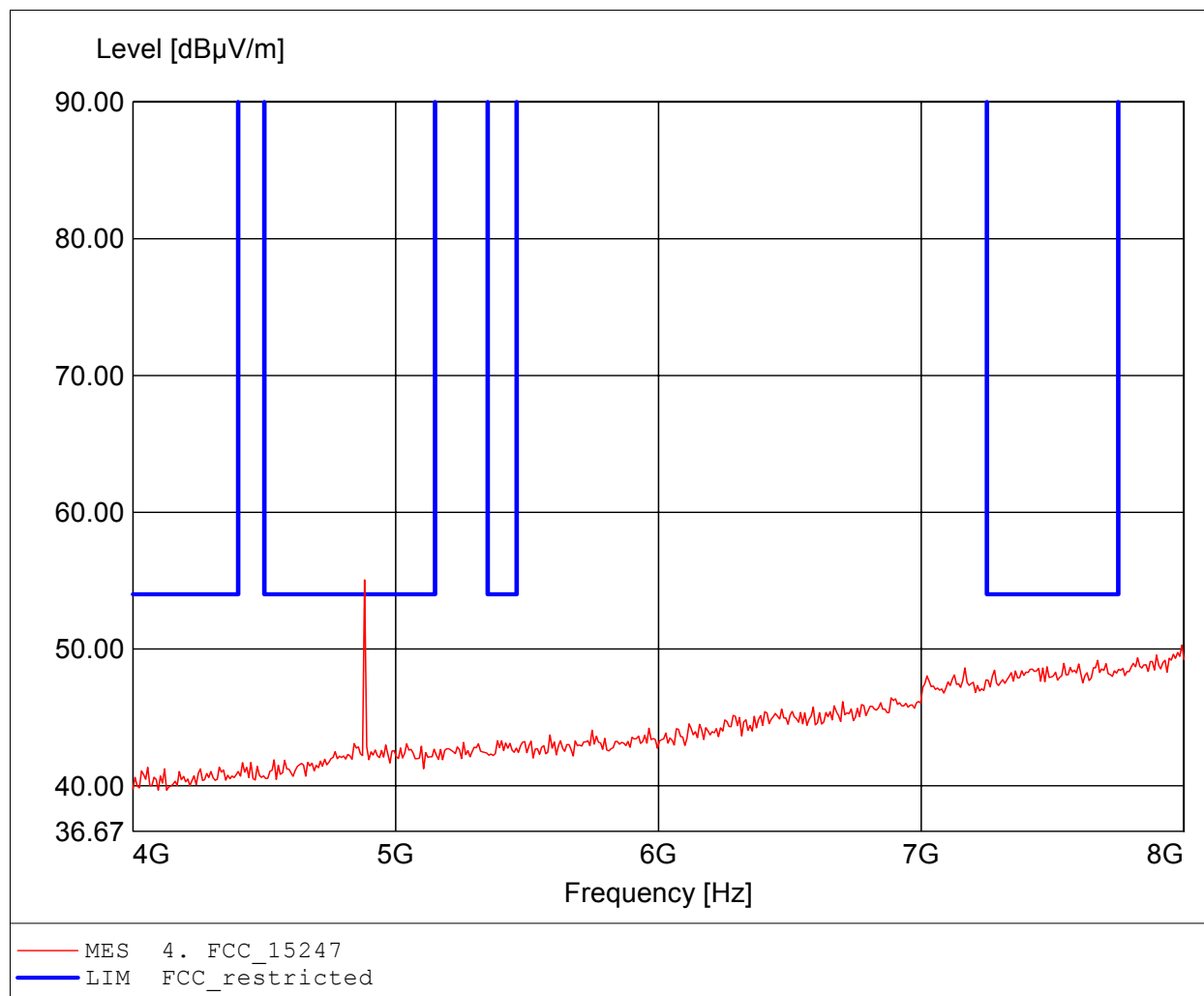
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.639GHz, Emax: 49.78dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

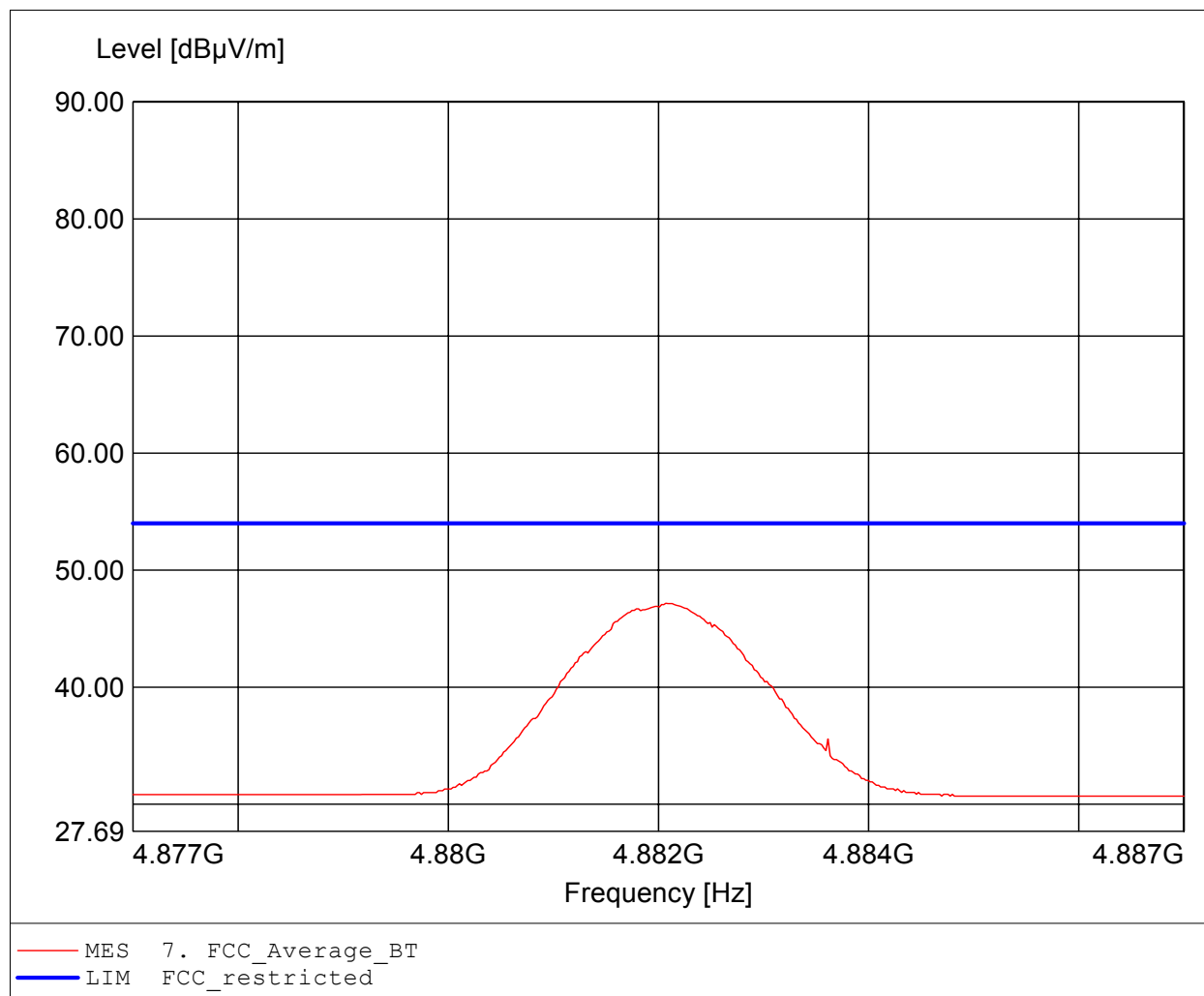
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 55.06dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

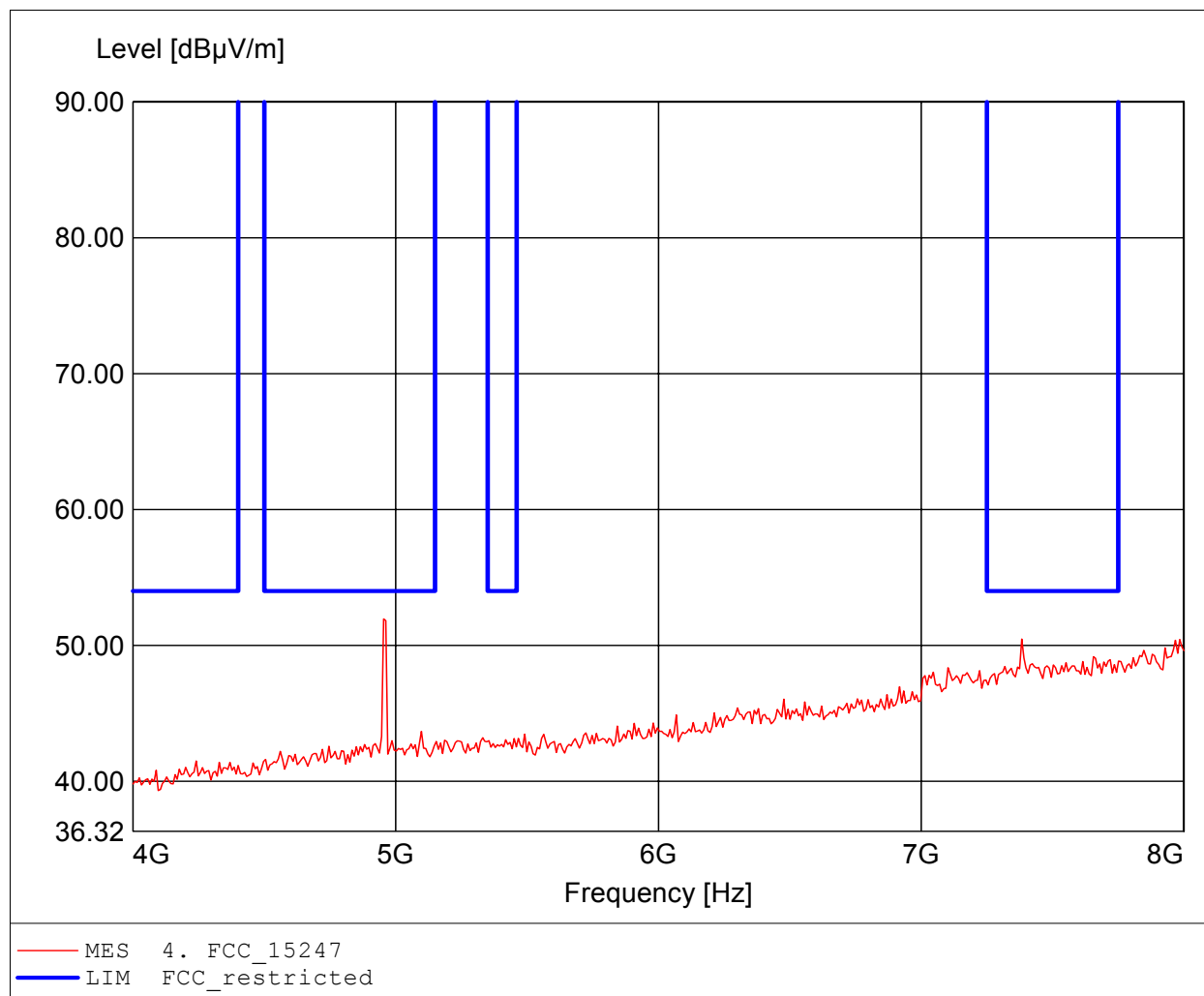
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 4.882GHz, Emax: 47.18dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

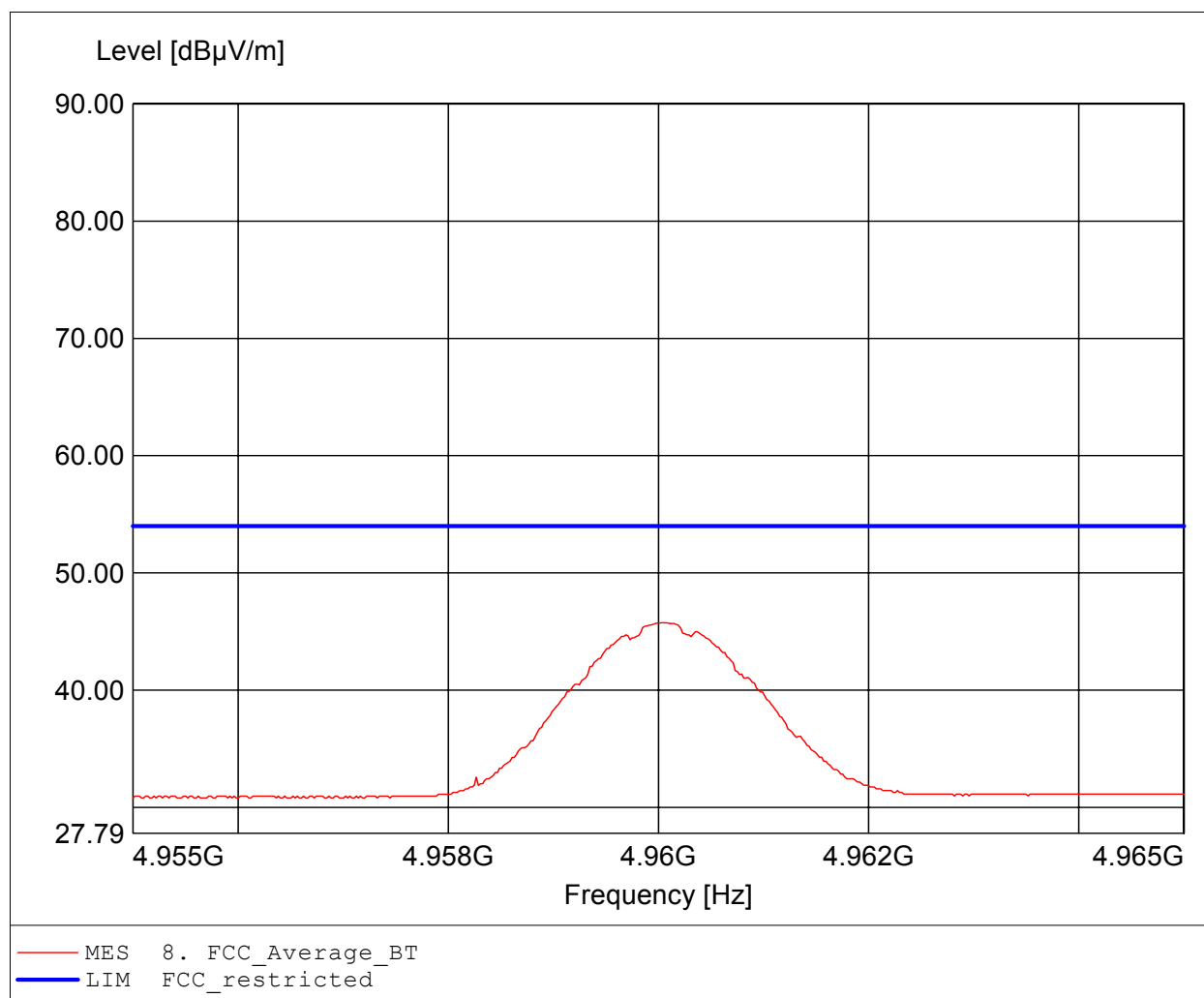
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 51.96dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

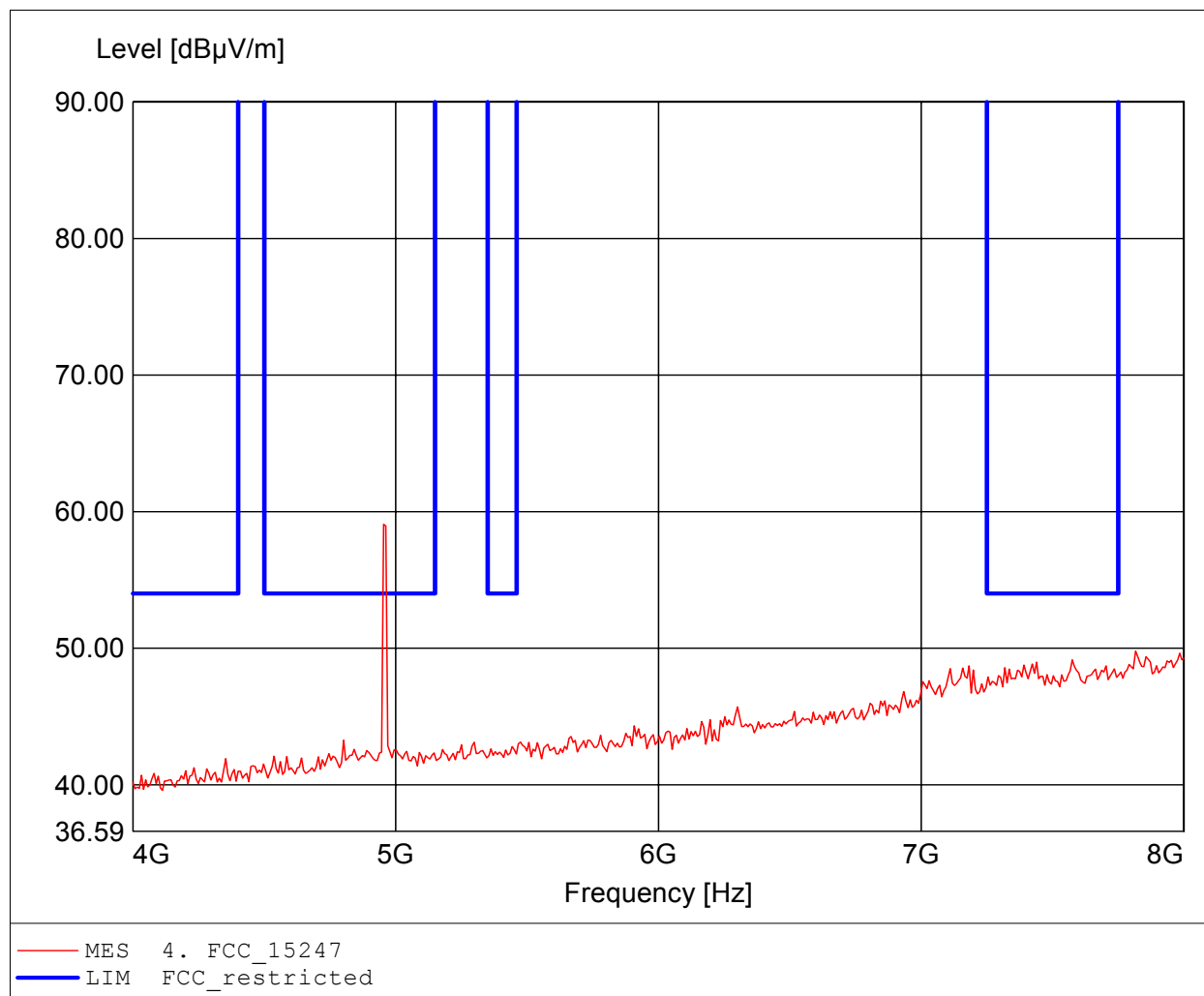
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 4.960GHz, Emax: 45.74dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

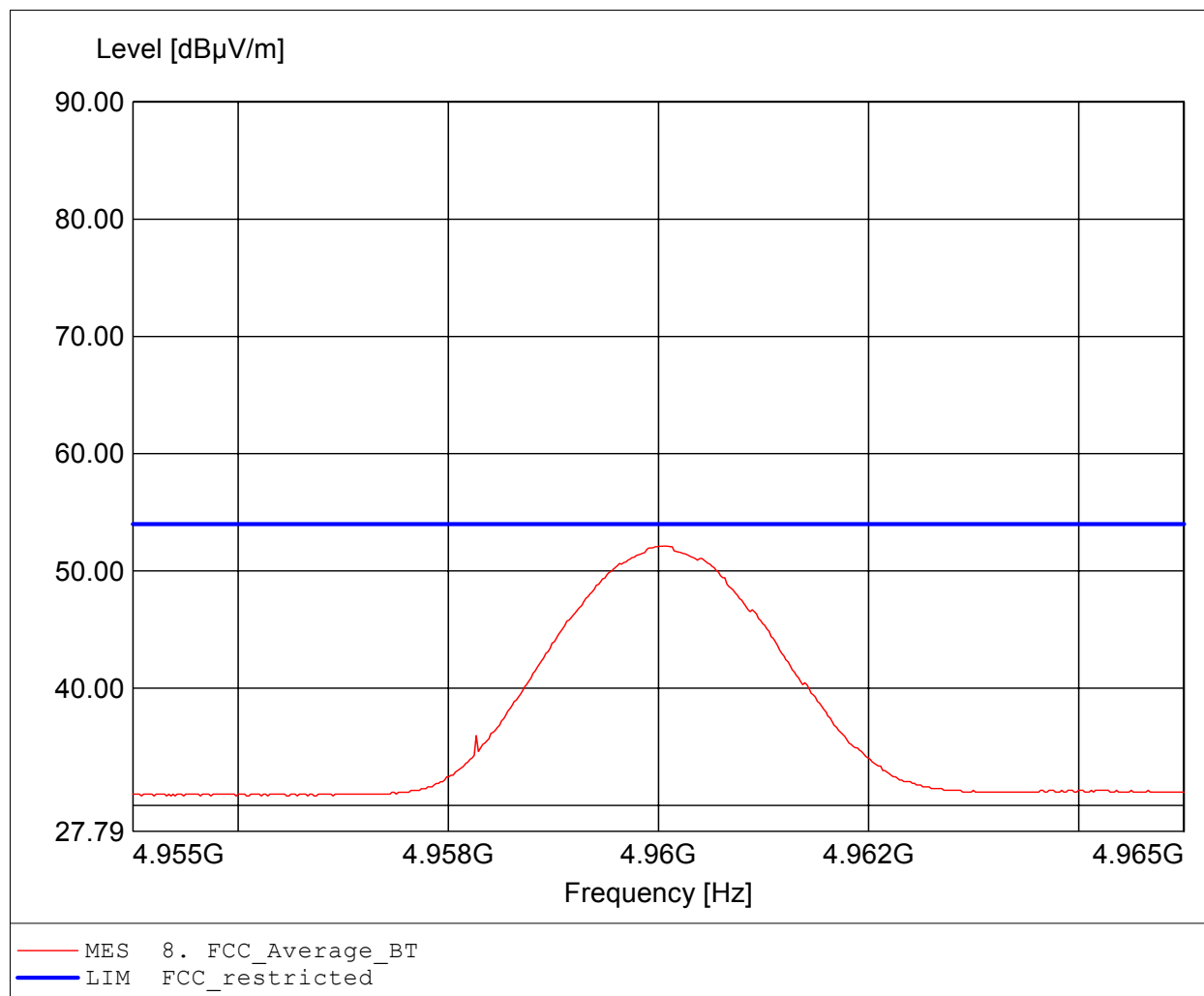
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 59.07dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

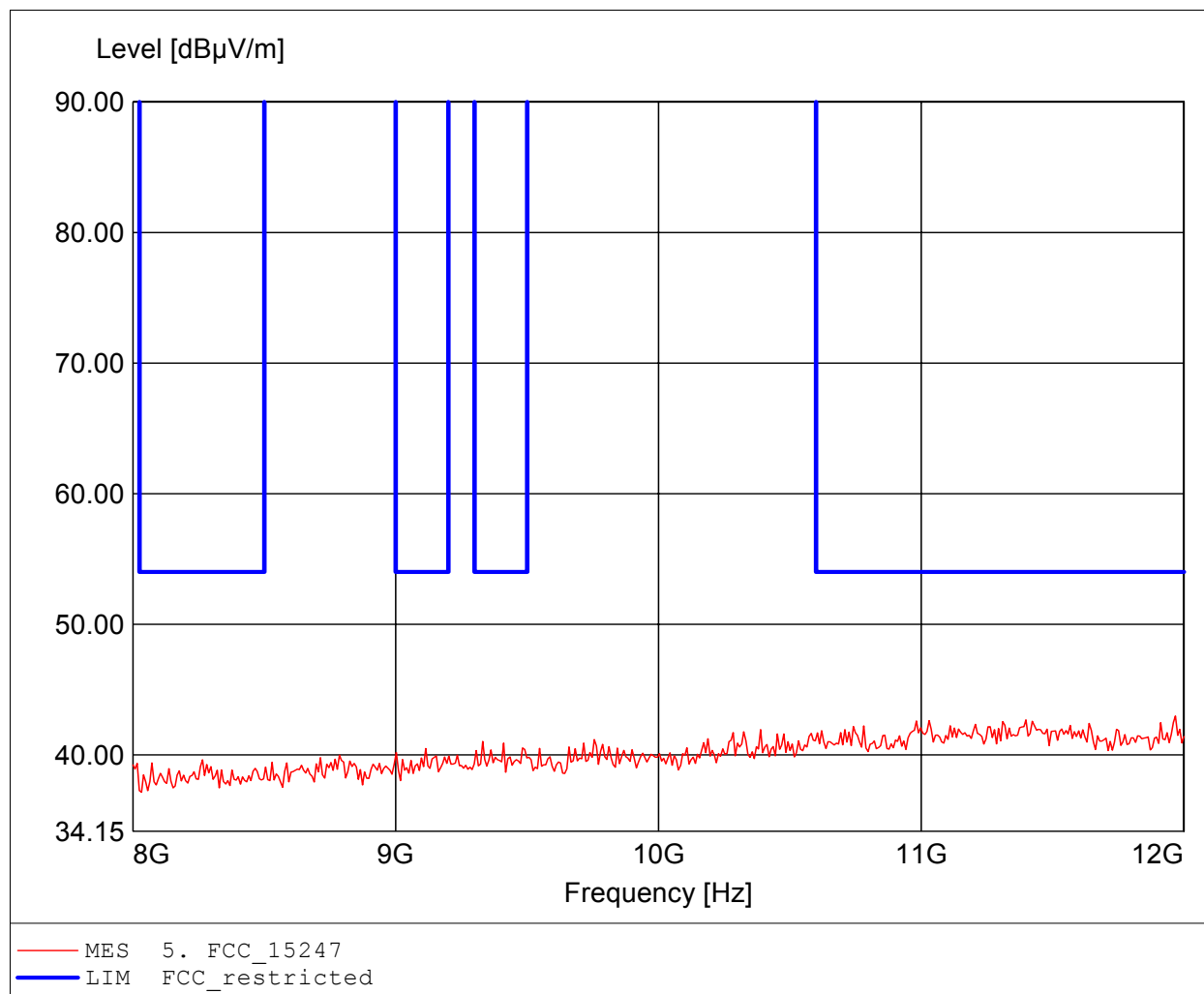
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 4.960GHz, Emax: 52.12dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

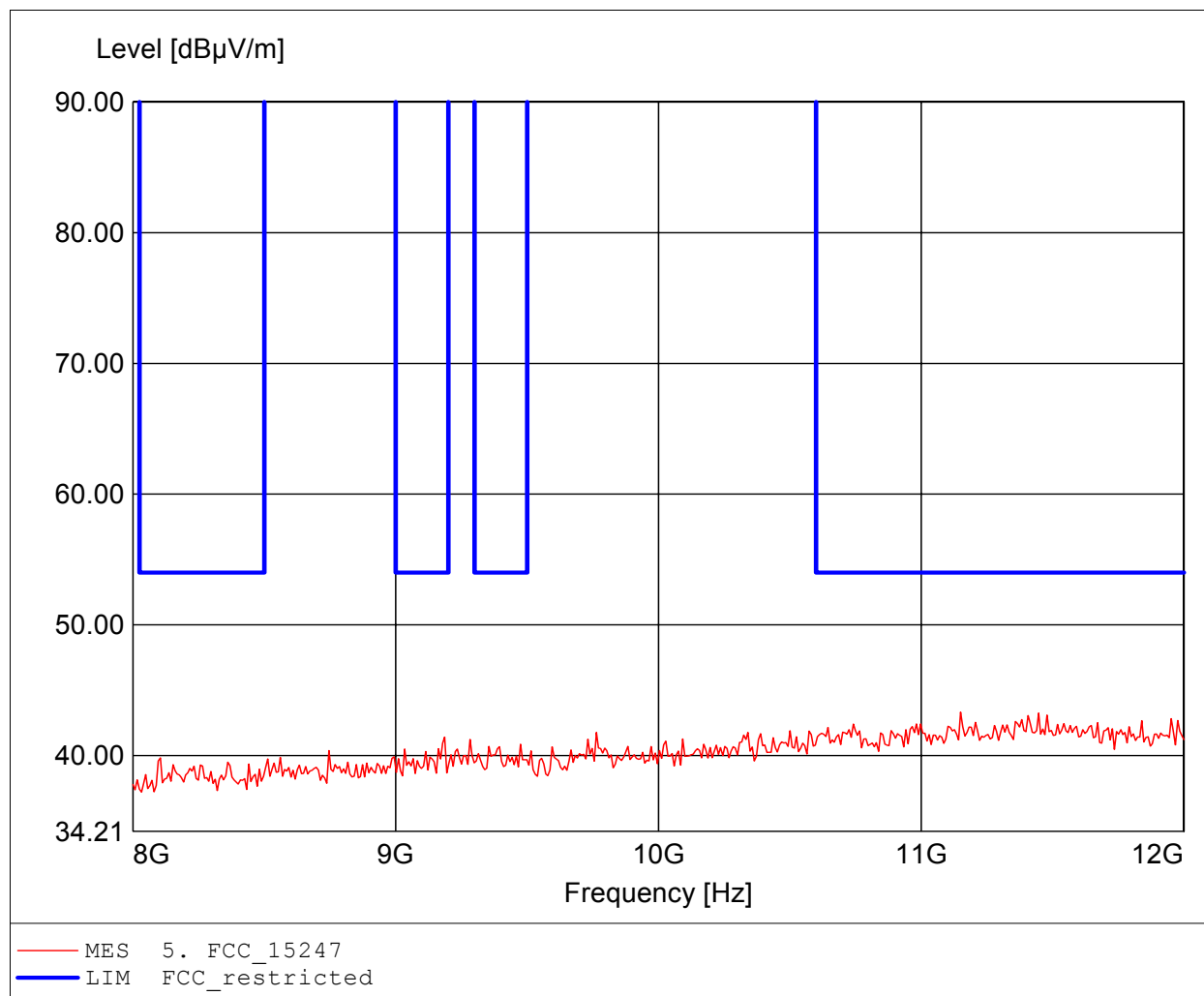
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.968GHz, Emax: 42.98dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

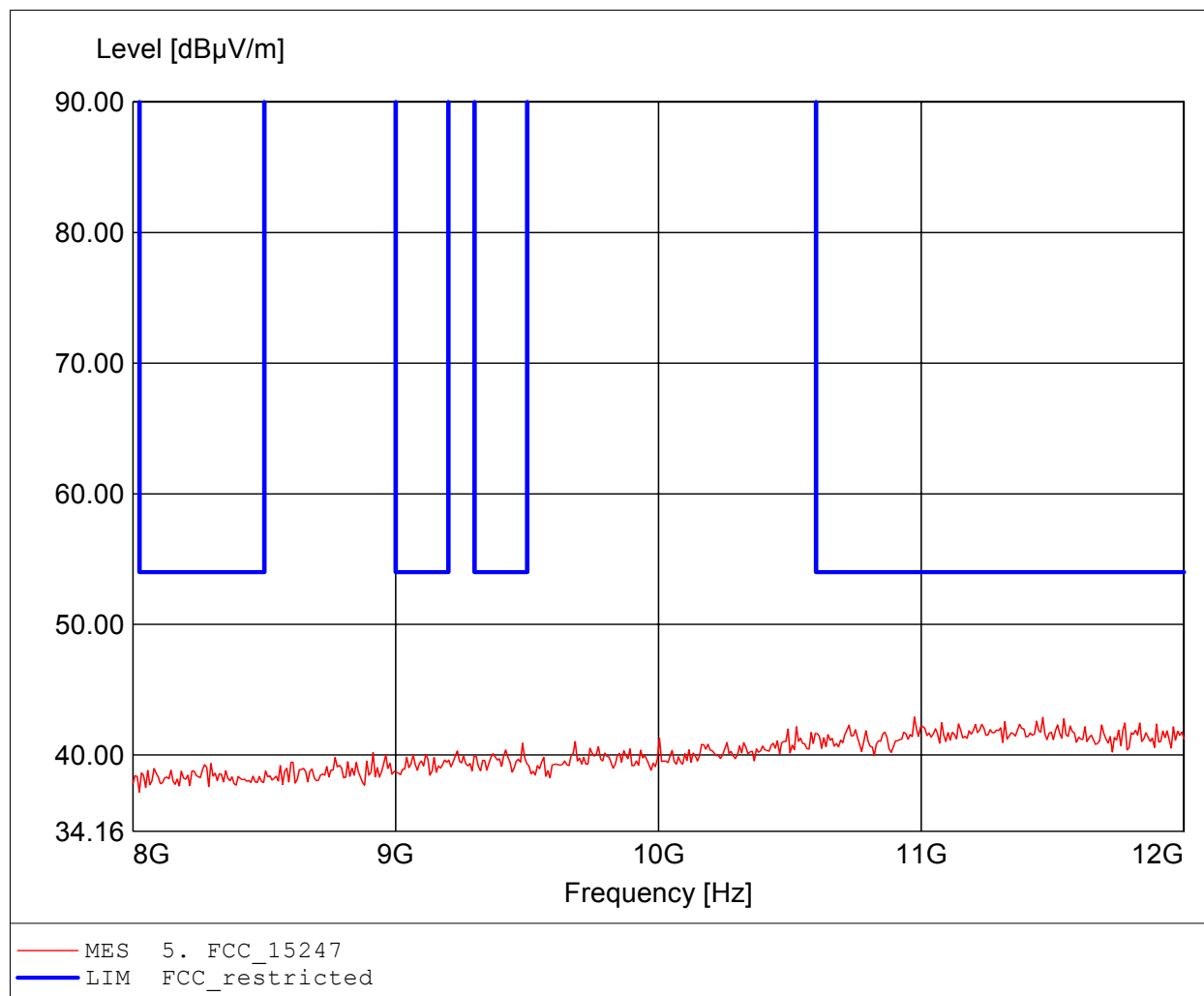
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.150GHz, Emax: 43.32dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

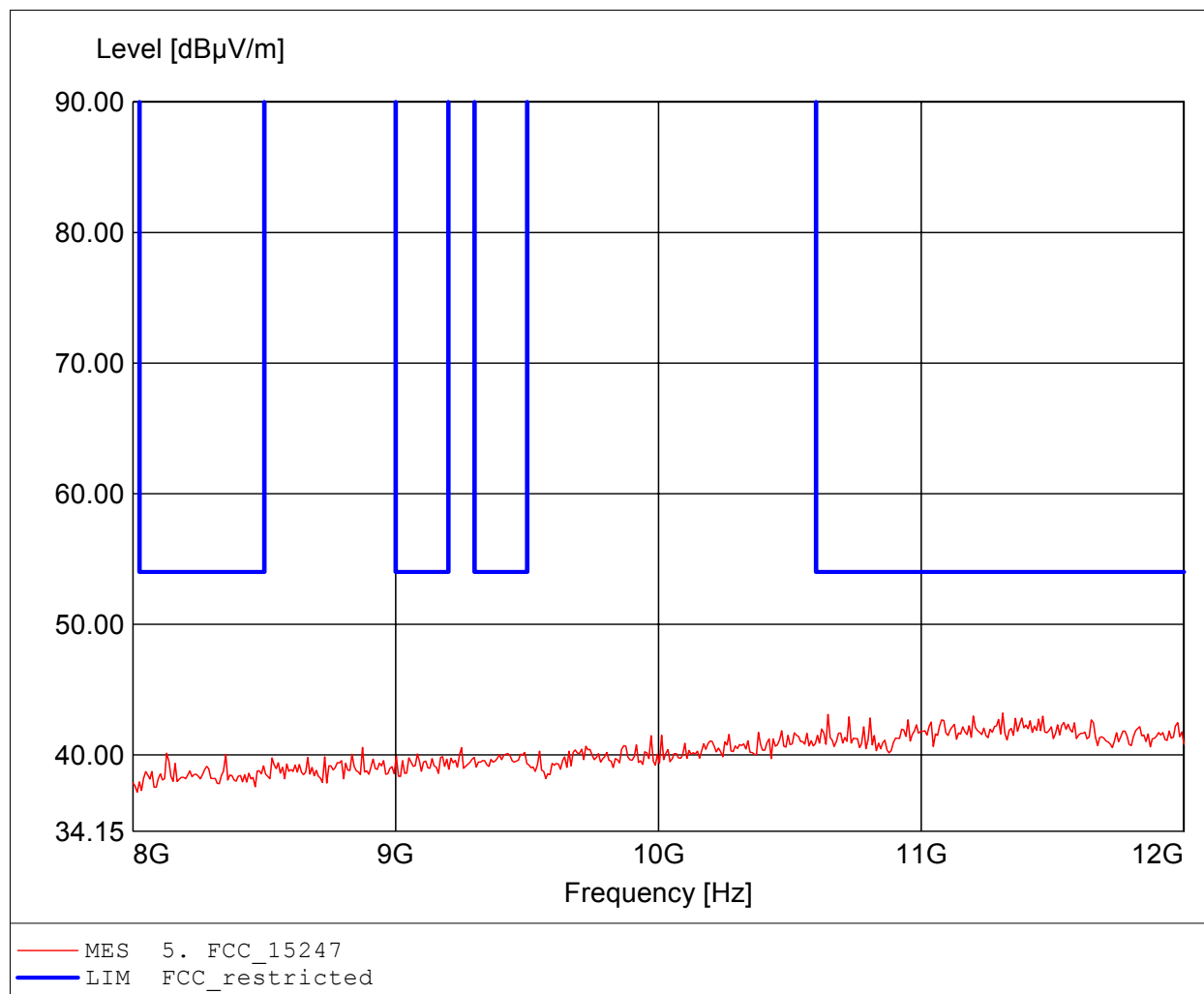
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.974GHz, Emax: 42.91dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

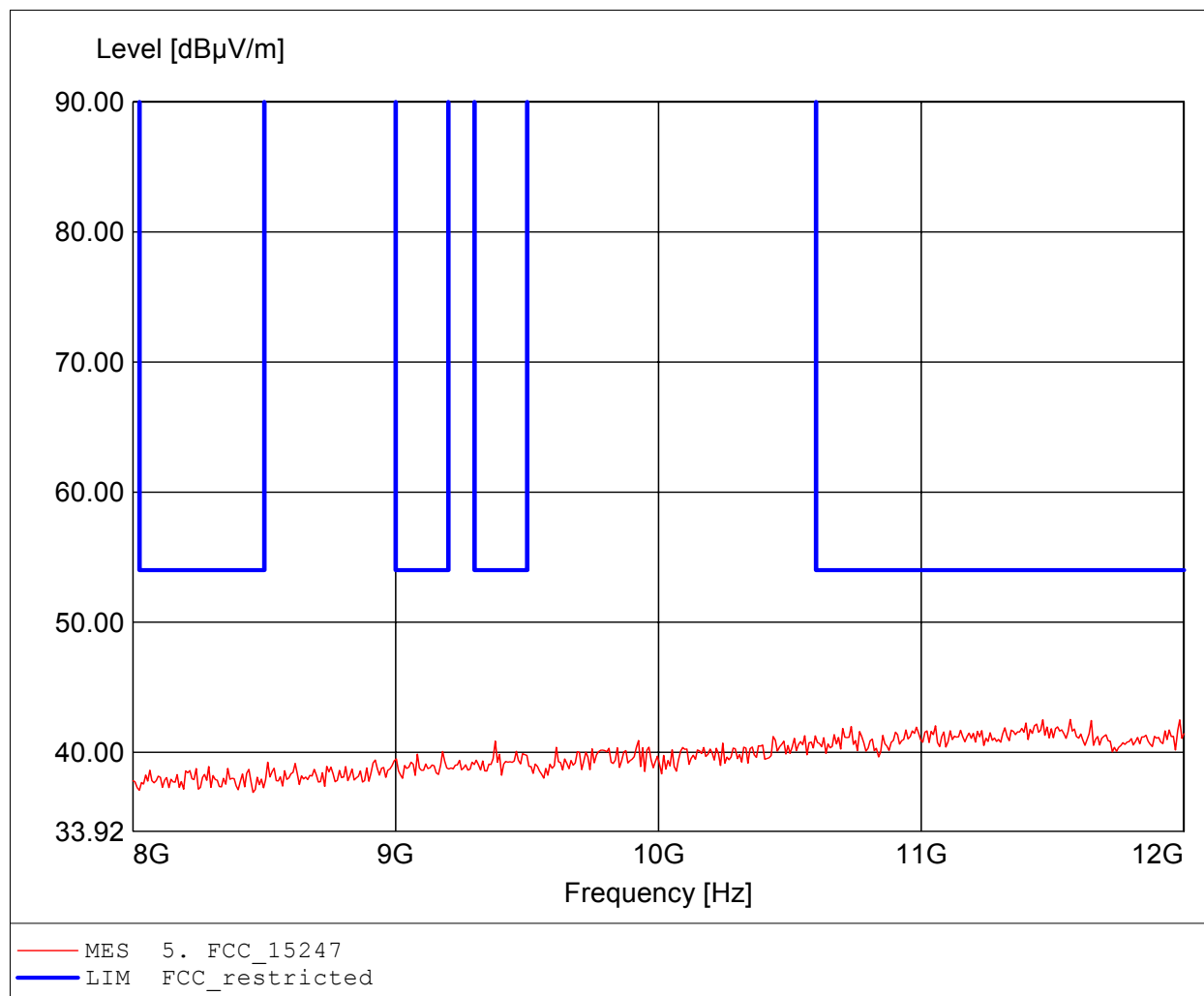
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.311GHz, Emax: 43.20dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

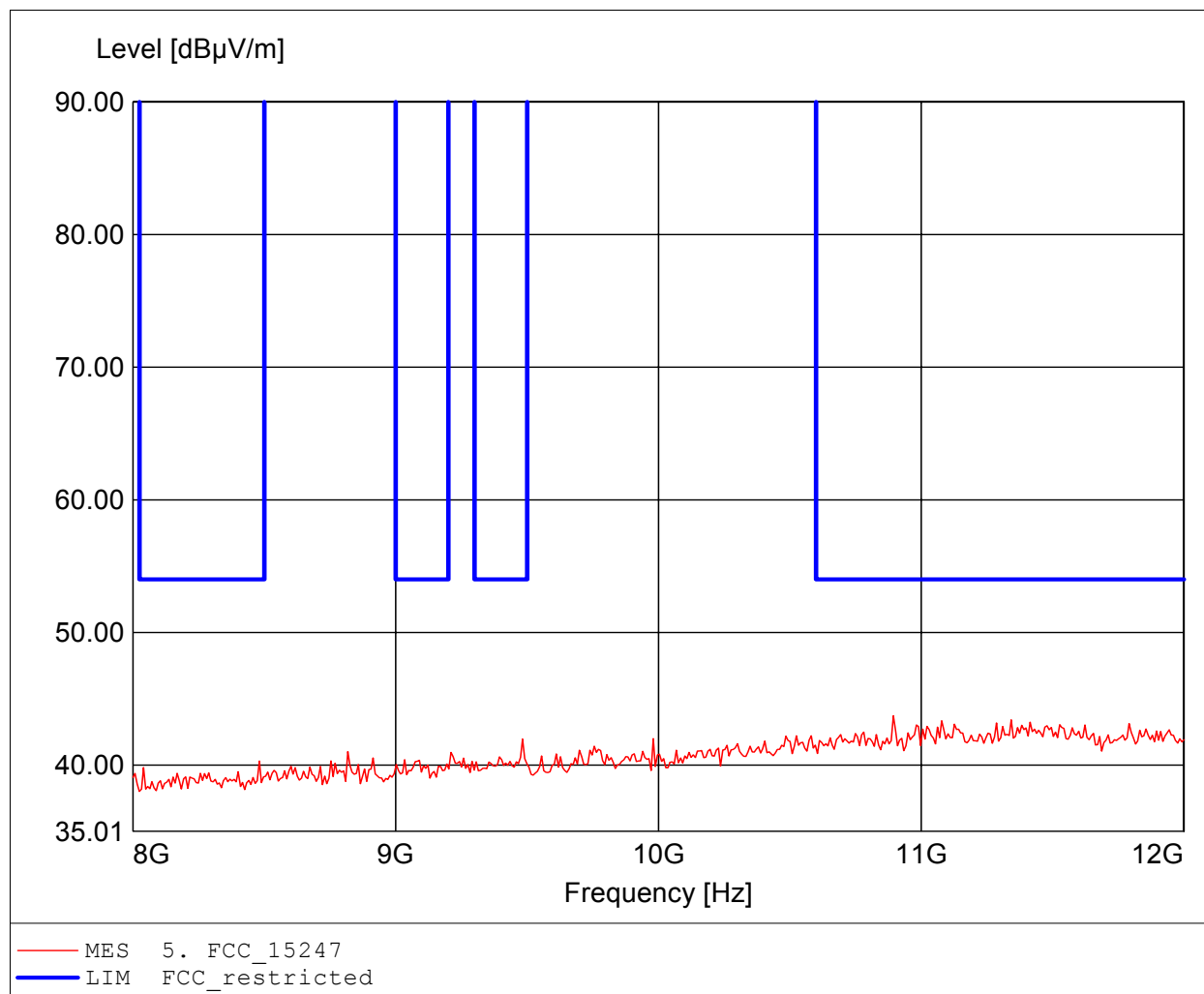
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.567GHz, Emax: 42.52dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

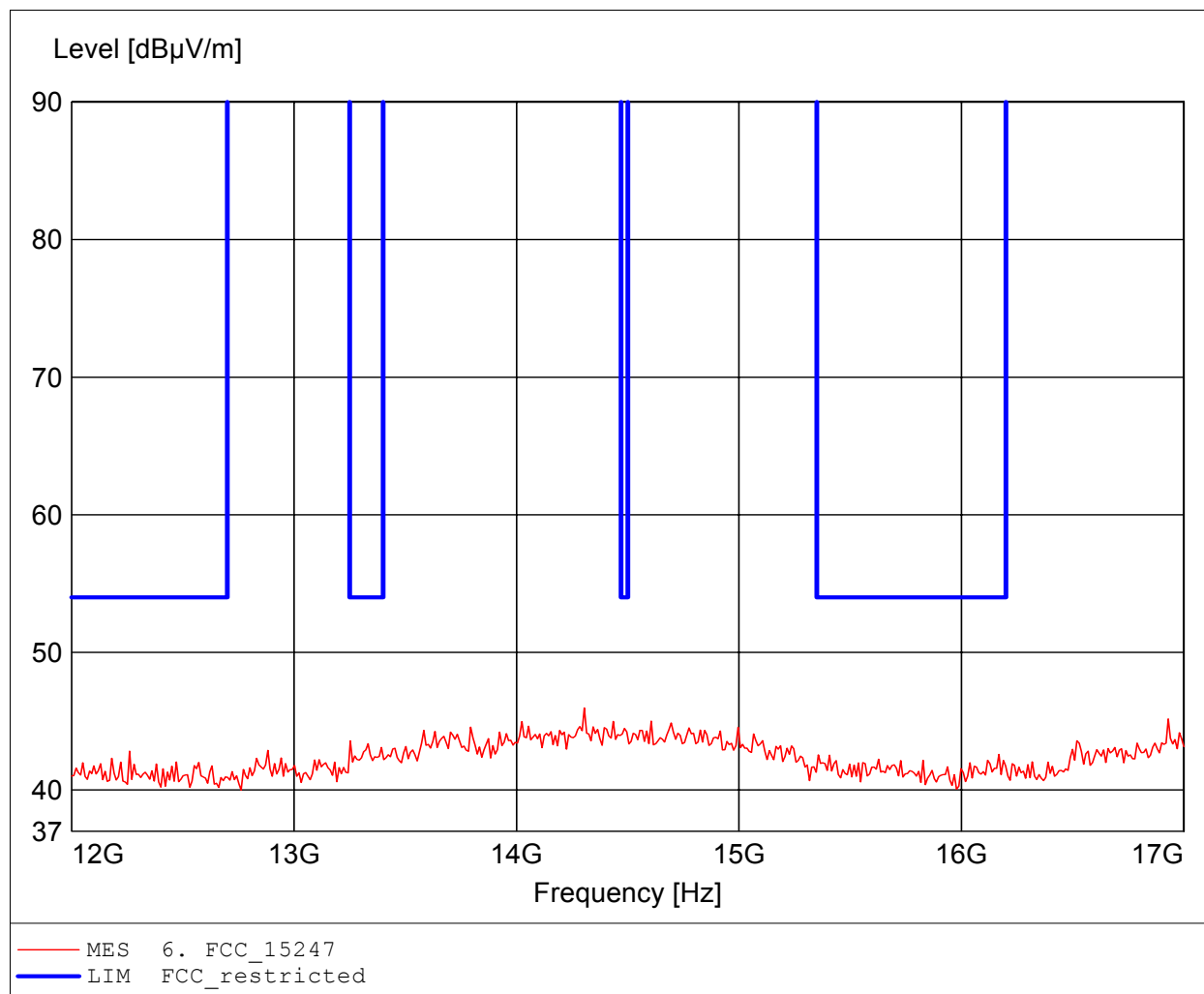
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.894GHz, Emax: 43.71dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

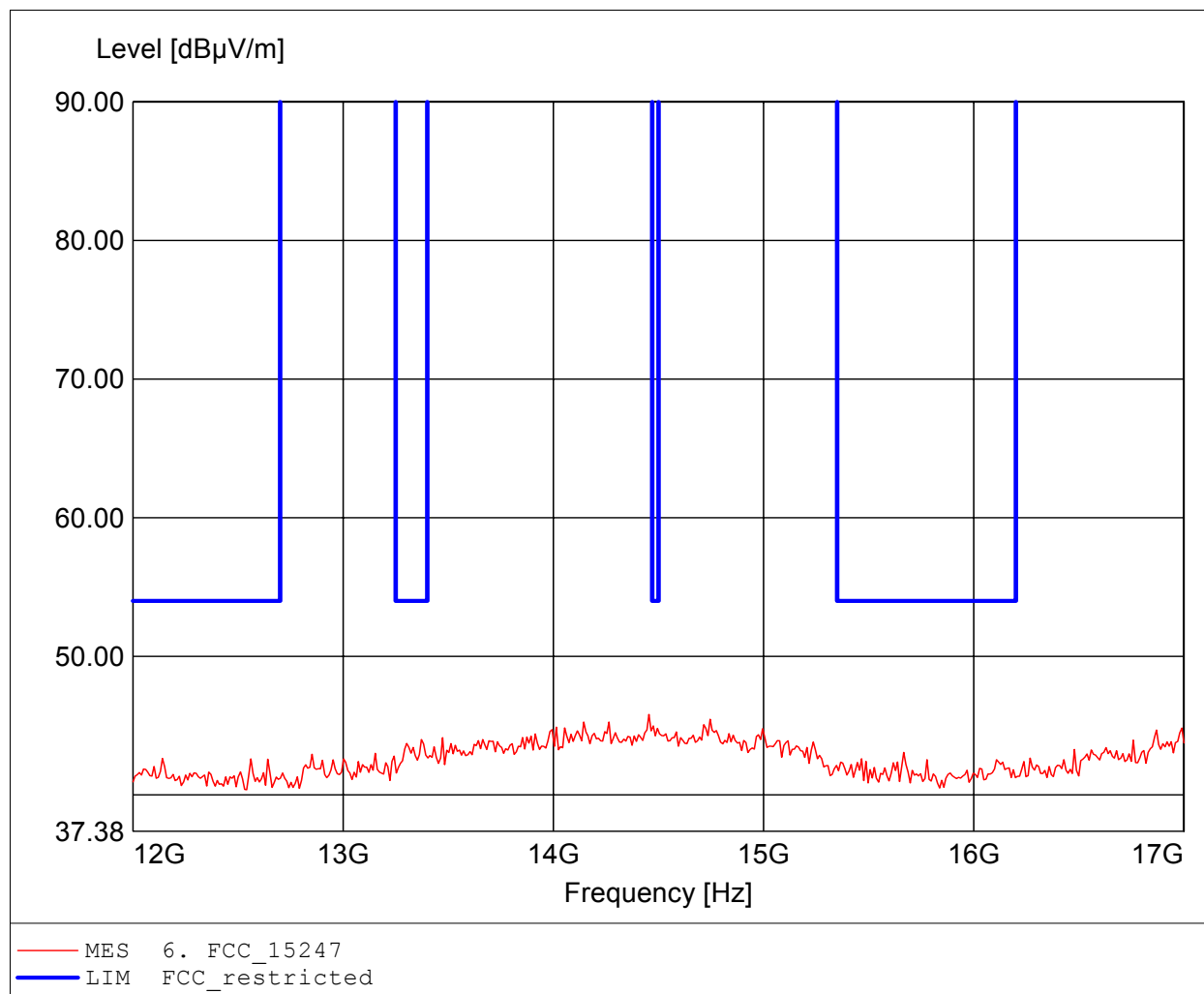
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.305GHz, Emax: 45.96dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

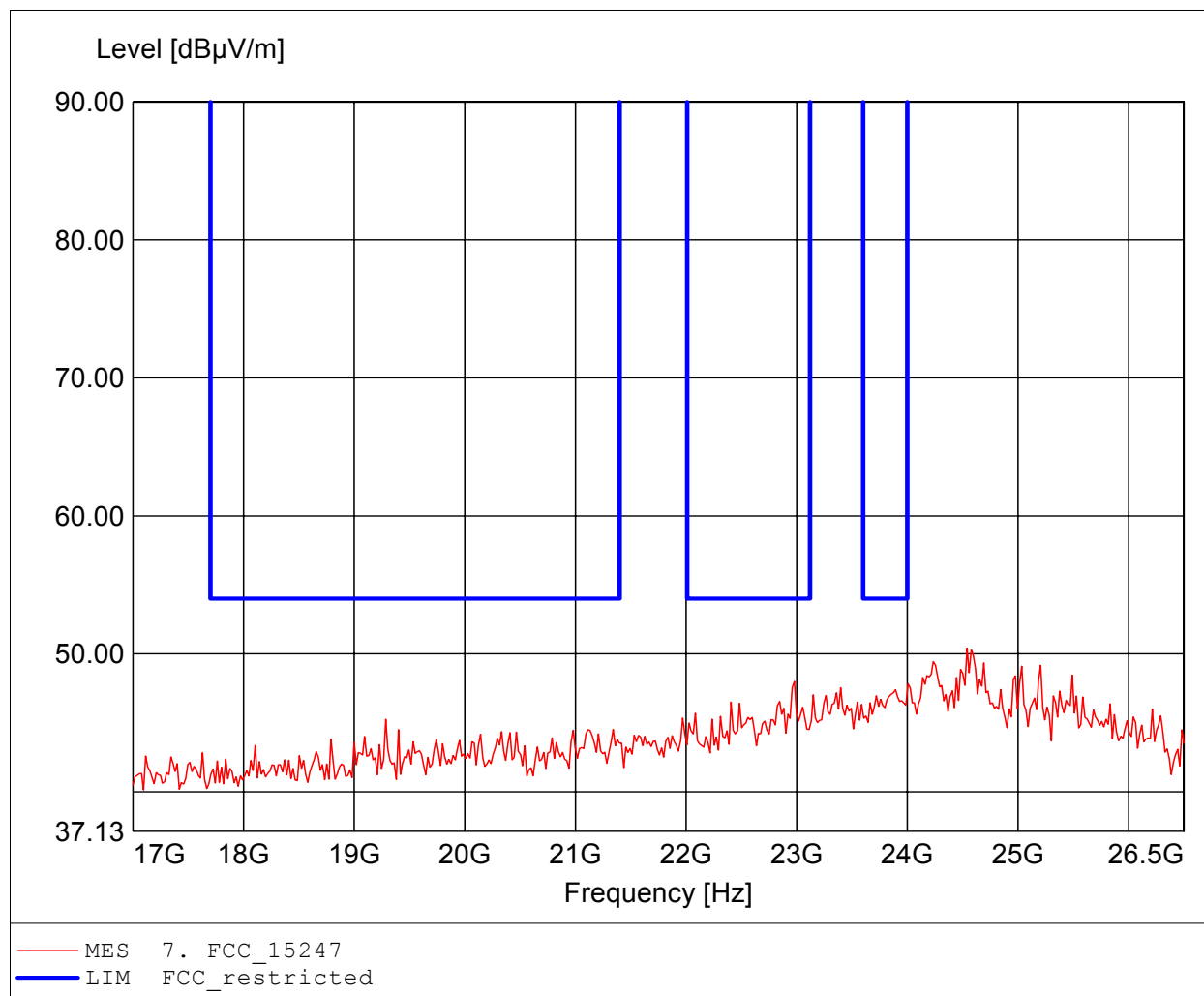
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.455GHz, Emax: 45.81dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

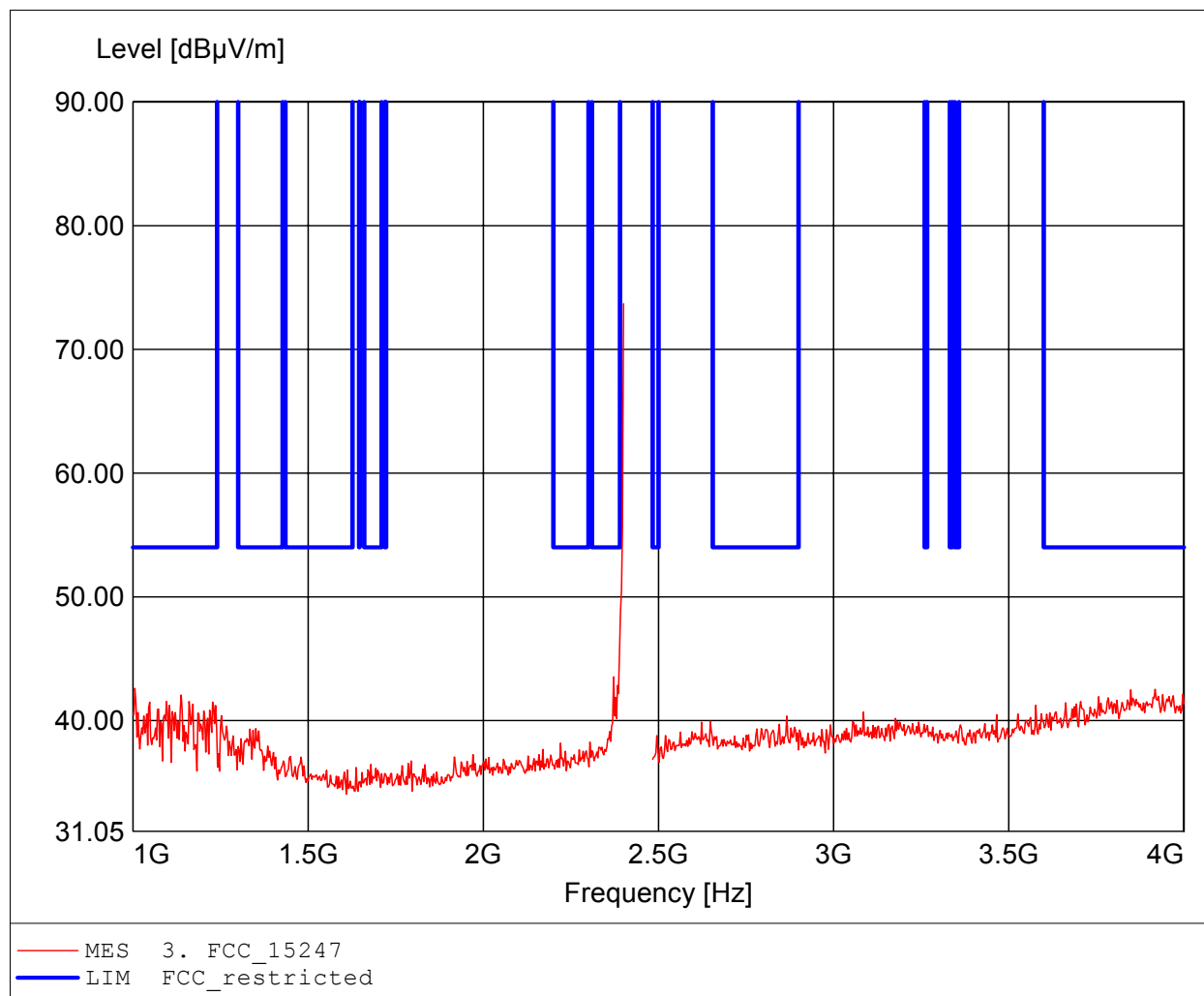
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup Basic, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.539GHz, Emax: 50.42dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

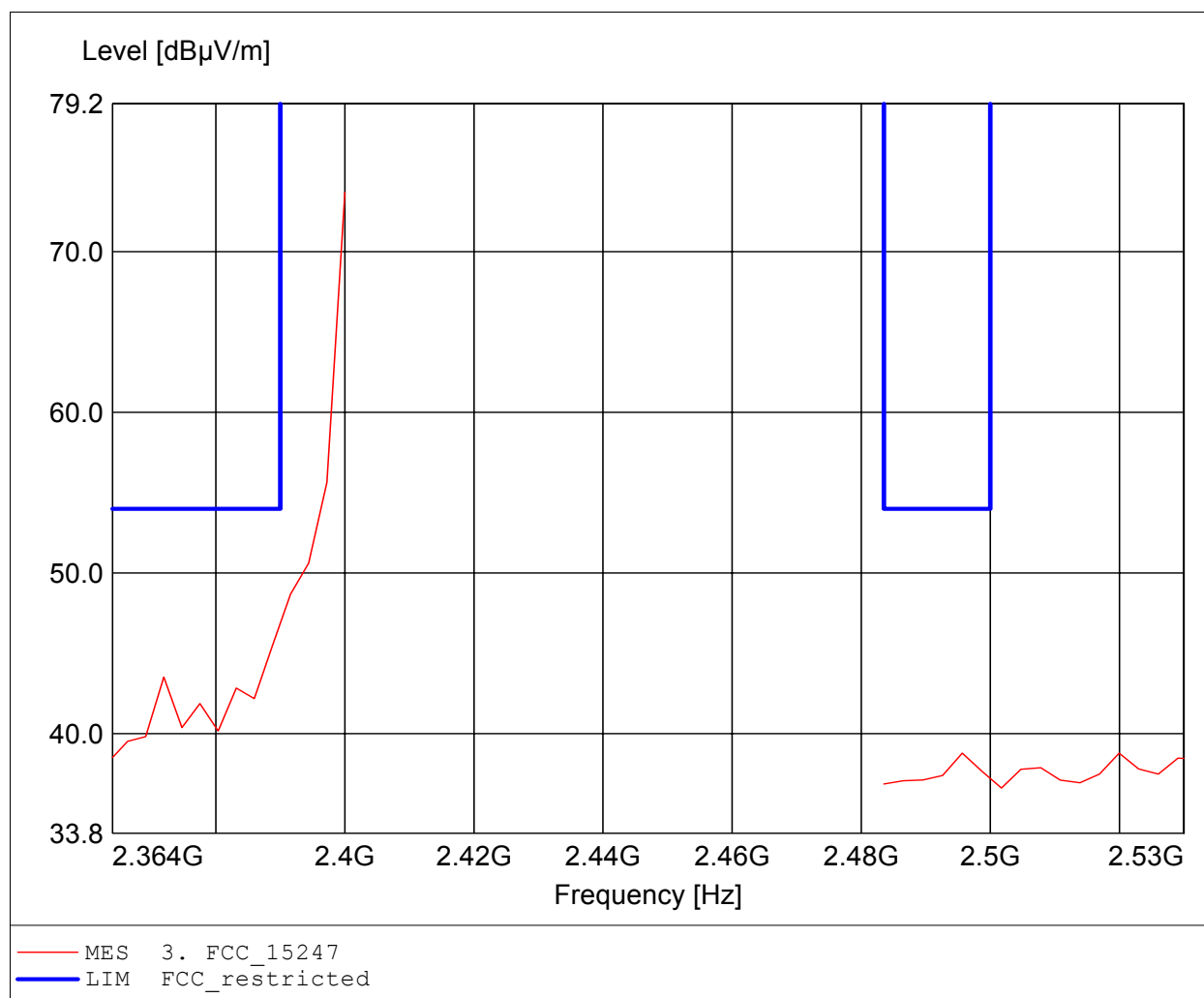
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 73.69dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

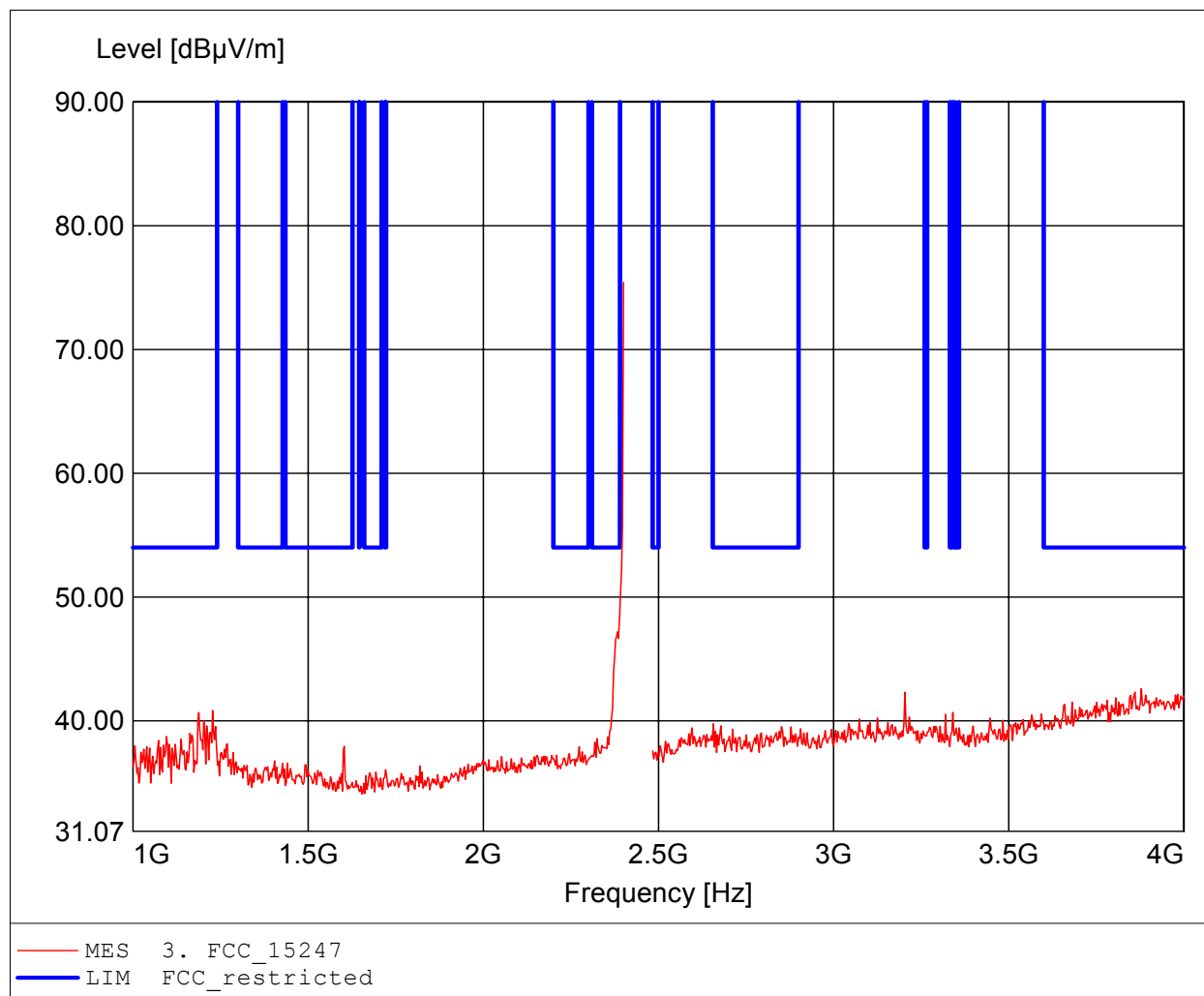
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 73.69dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

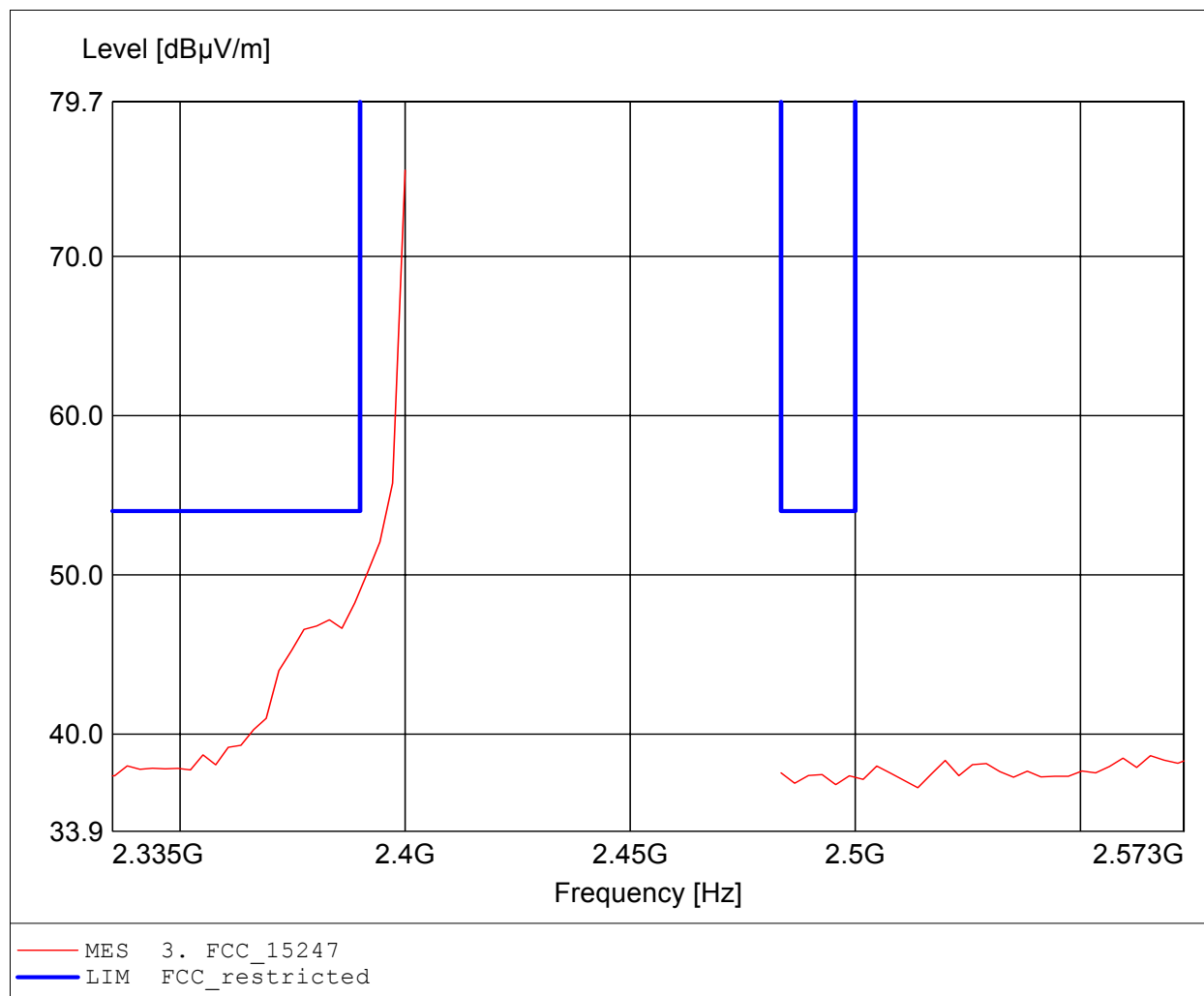
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 75.41dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

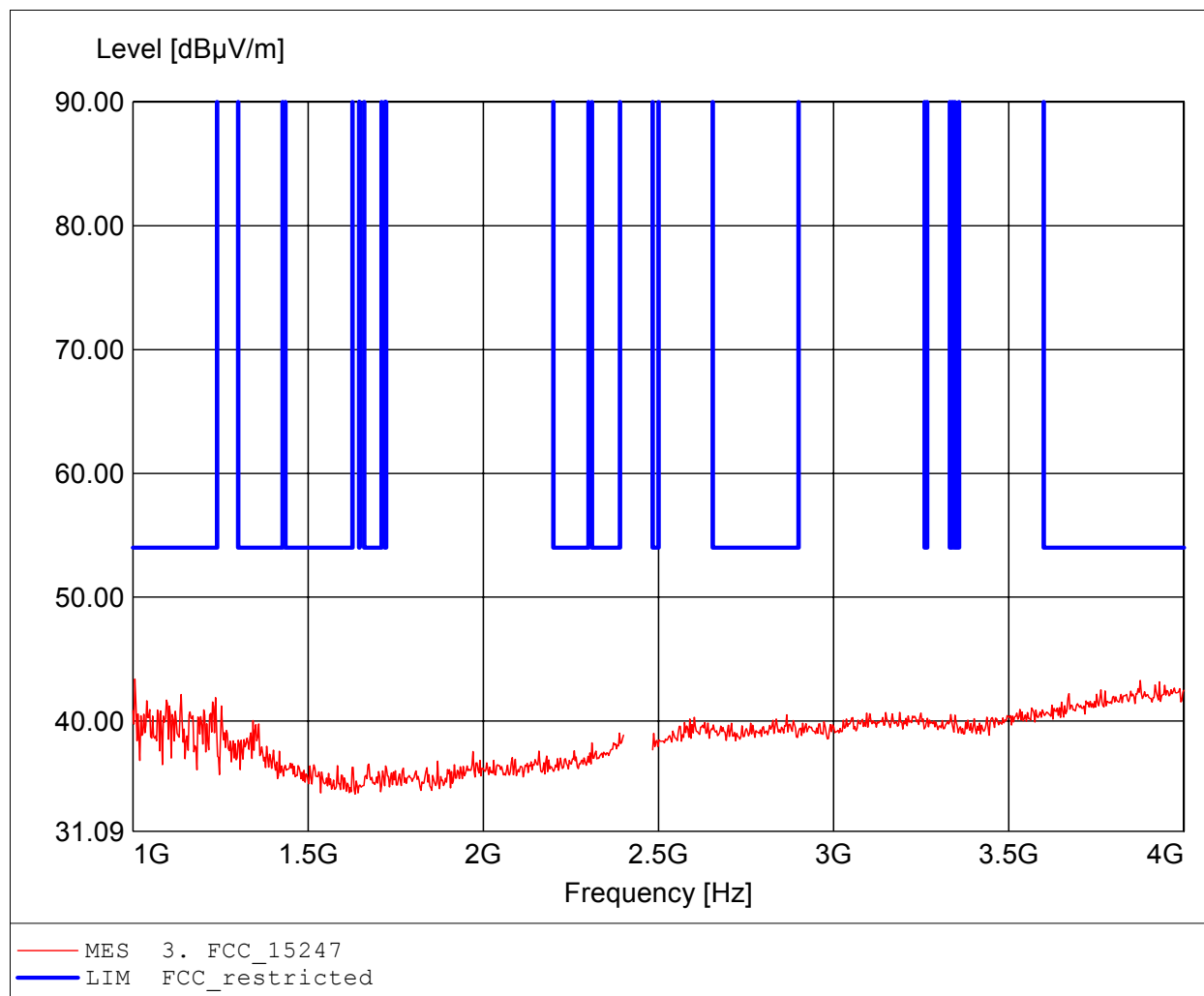
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 75.41dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

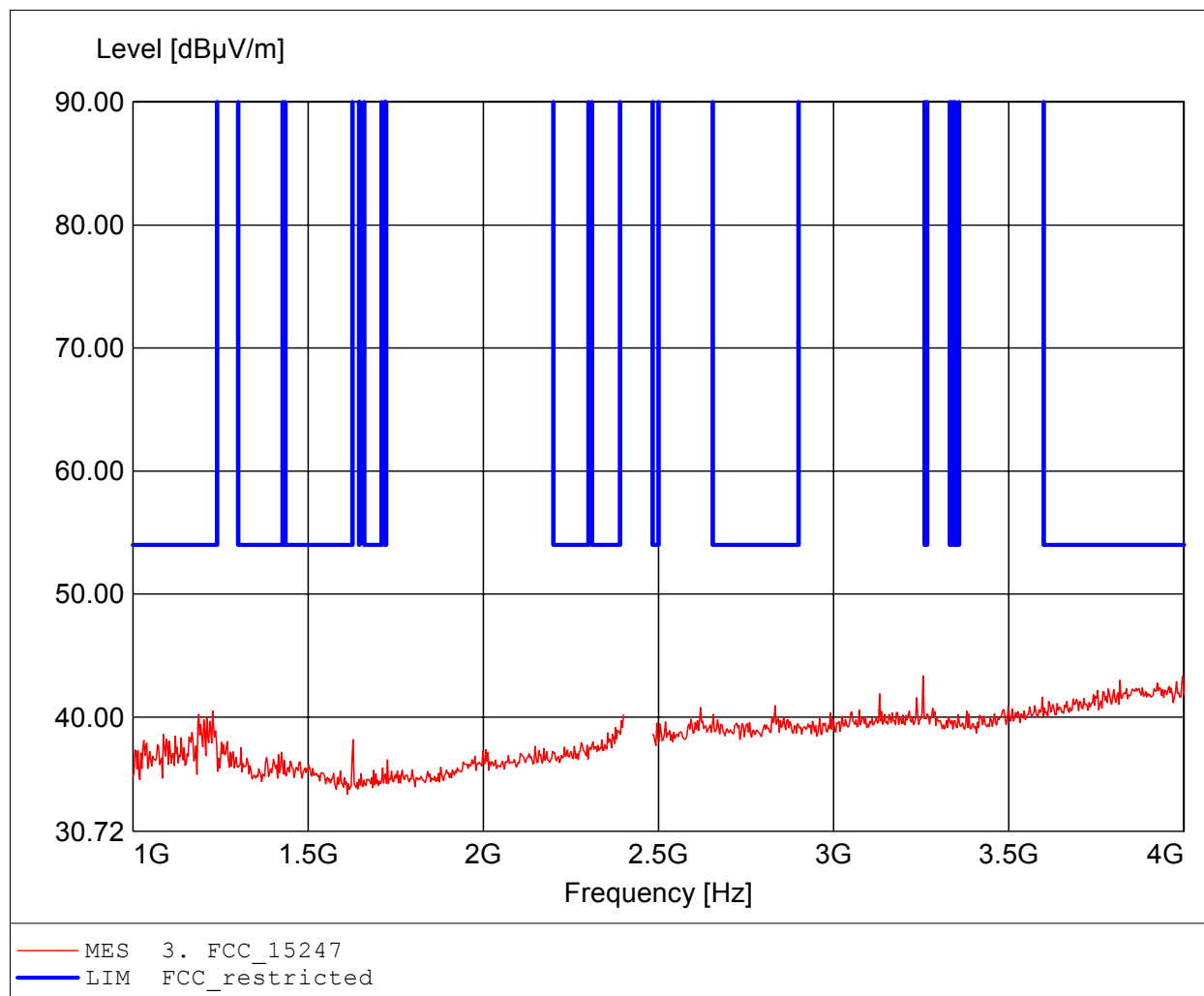
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.006GHz, Emax: 43.39dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

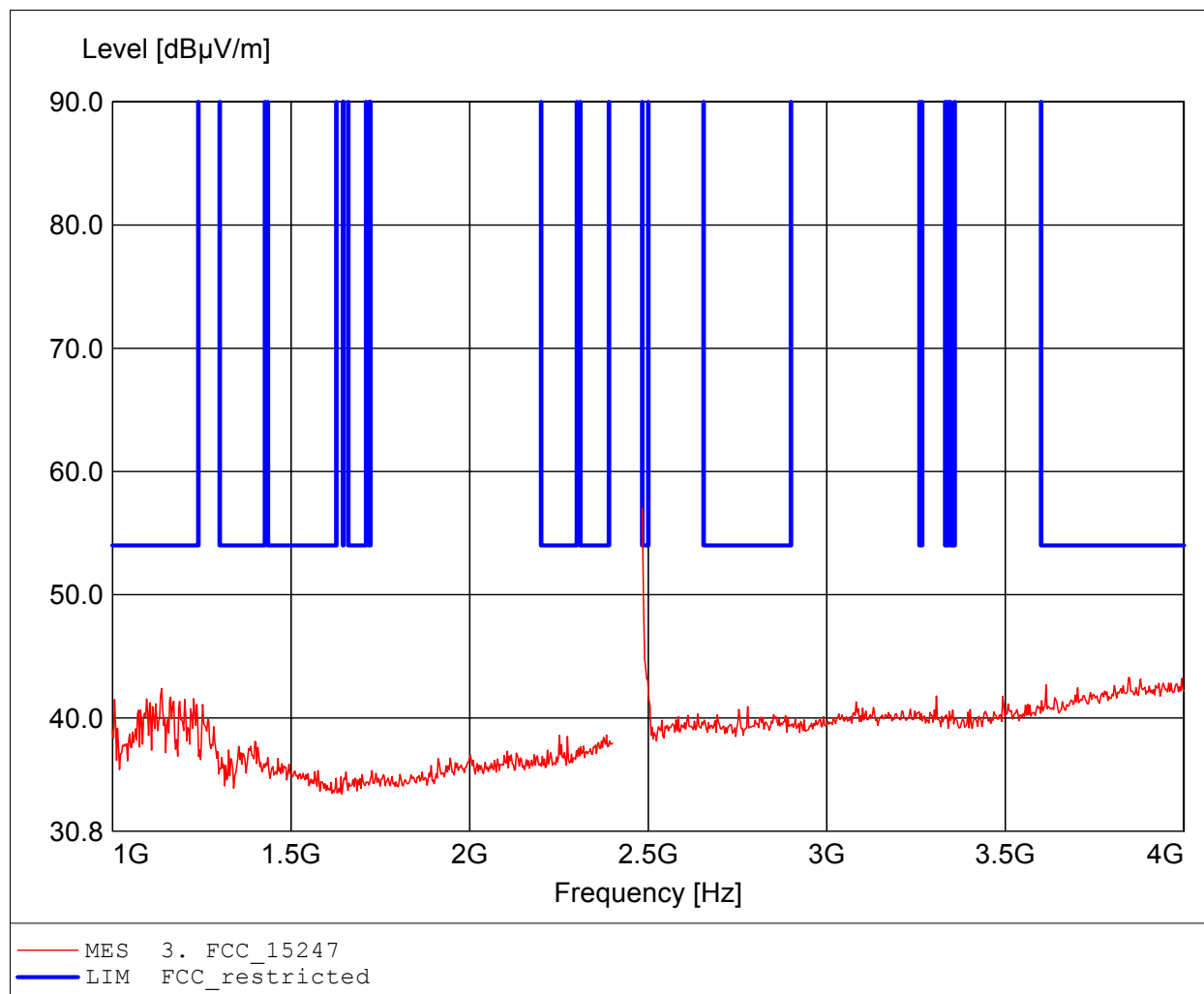
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.255GHz, Emax: 43.37dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

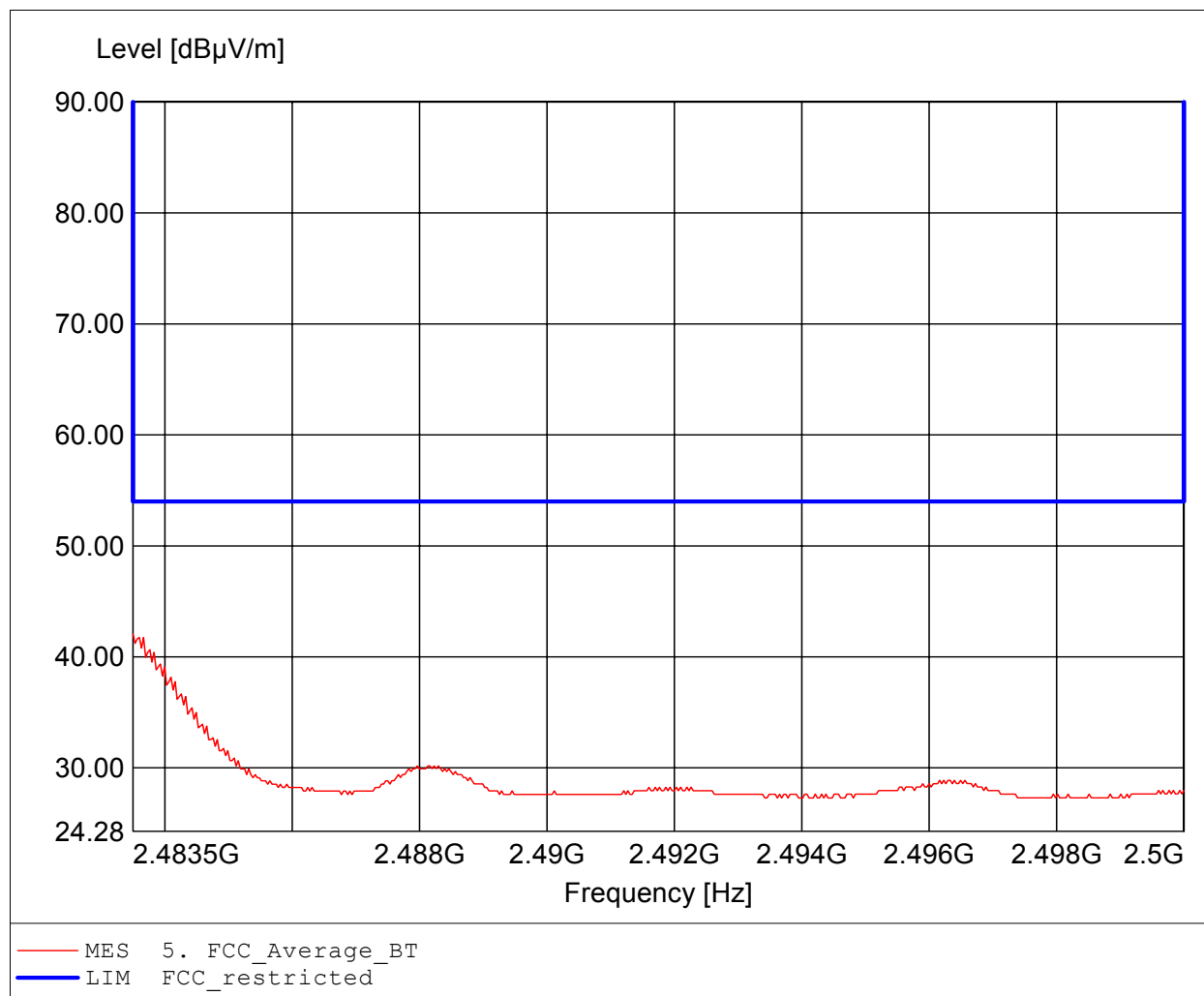
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 57.01dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

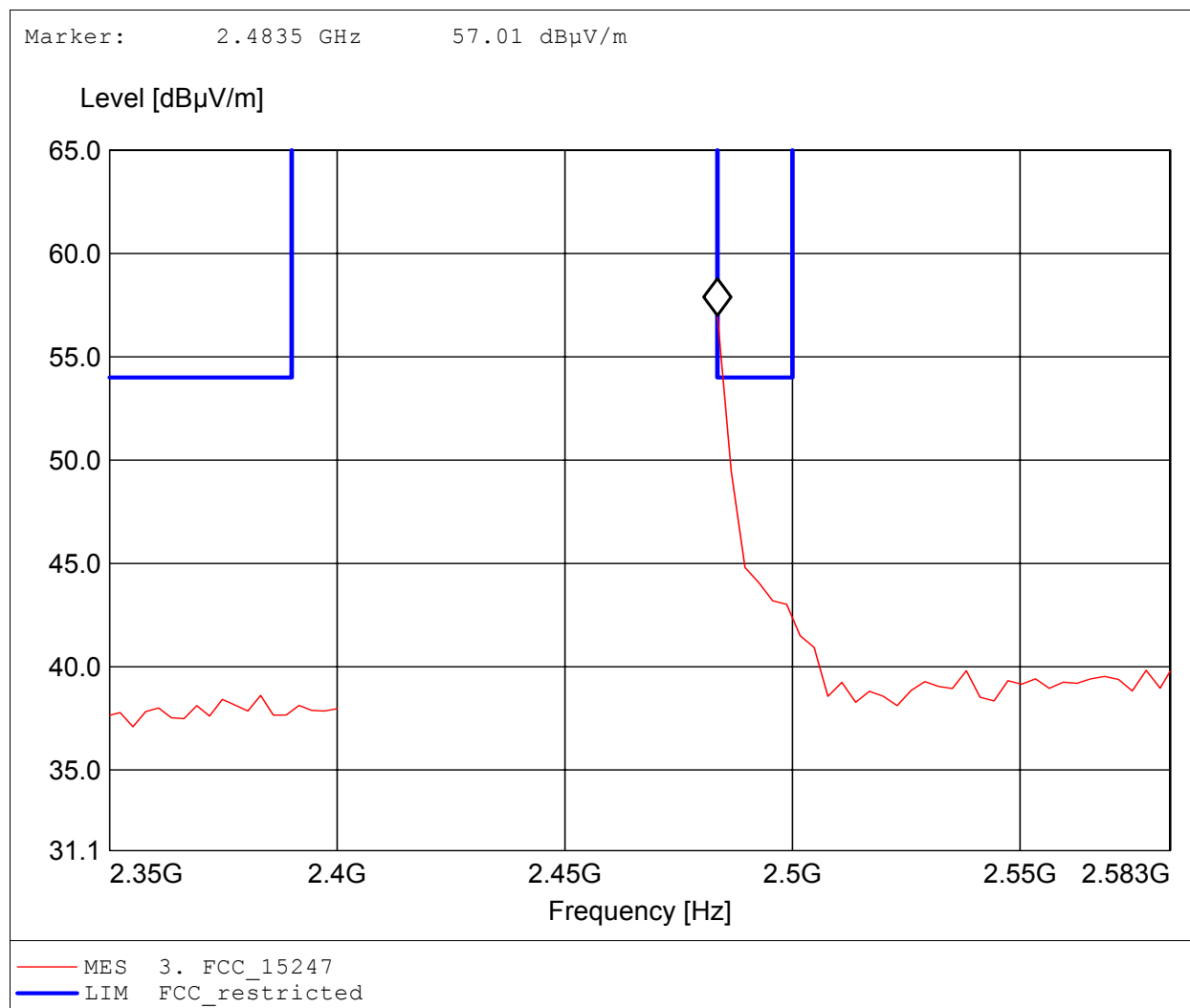
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 2.484GHz, Emax: 42.07dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

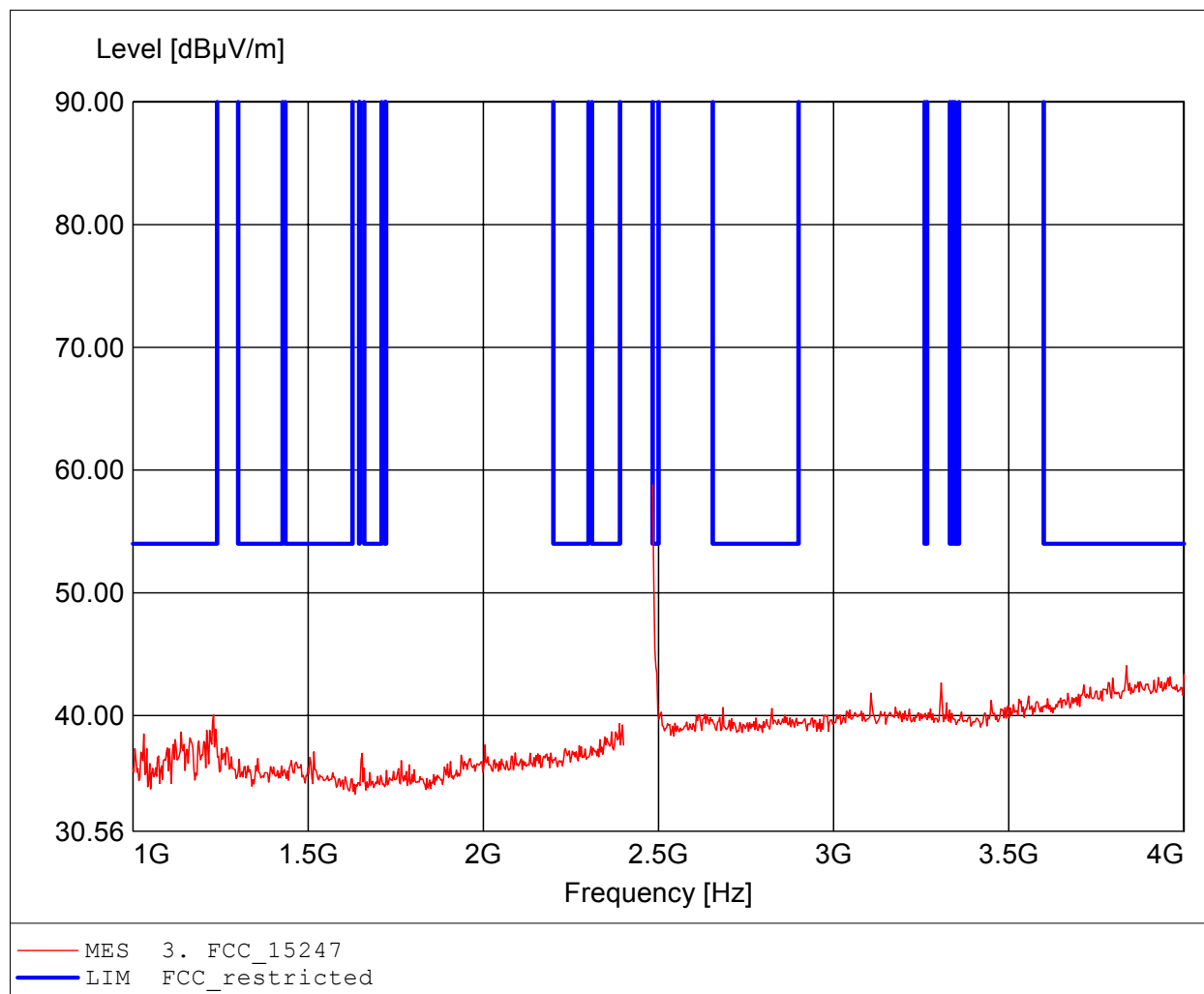
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 57.01dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

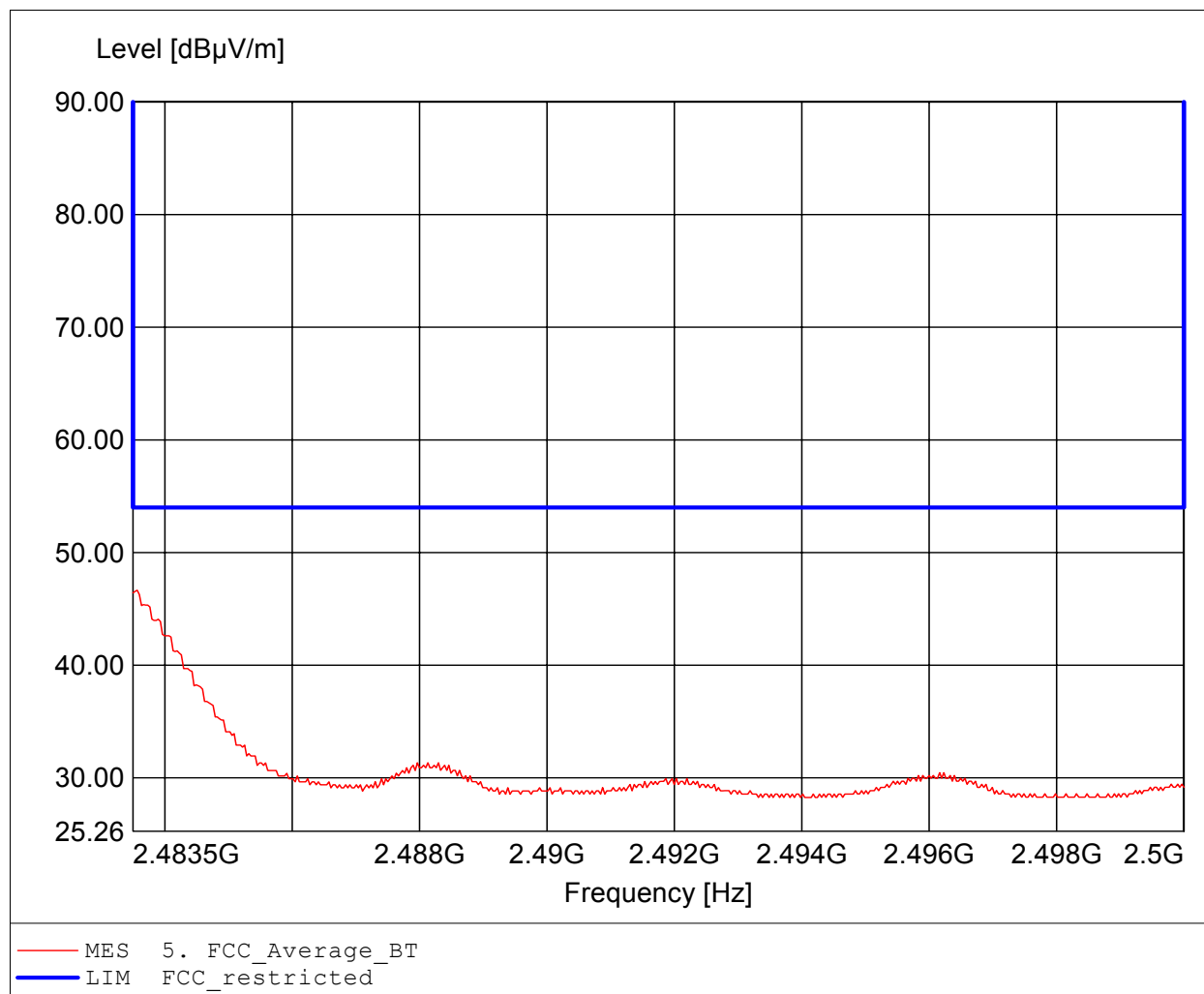
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 58.79dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

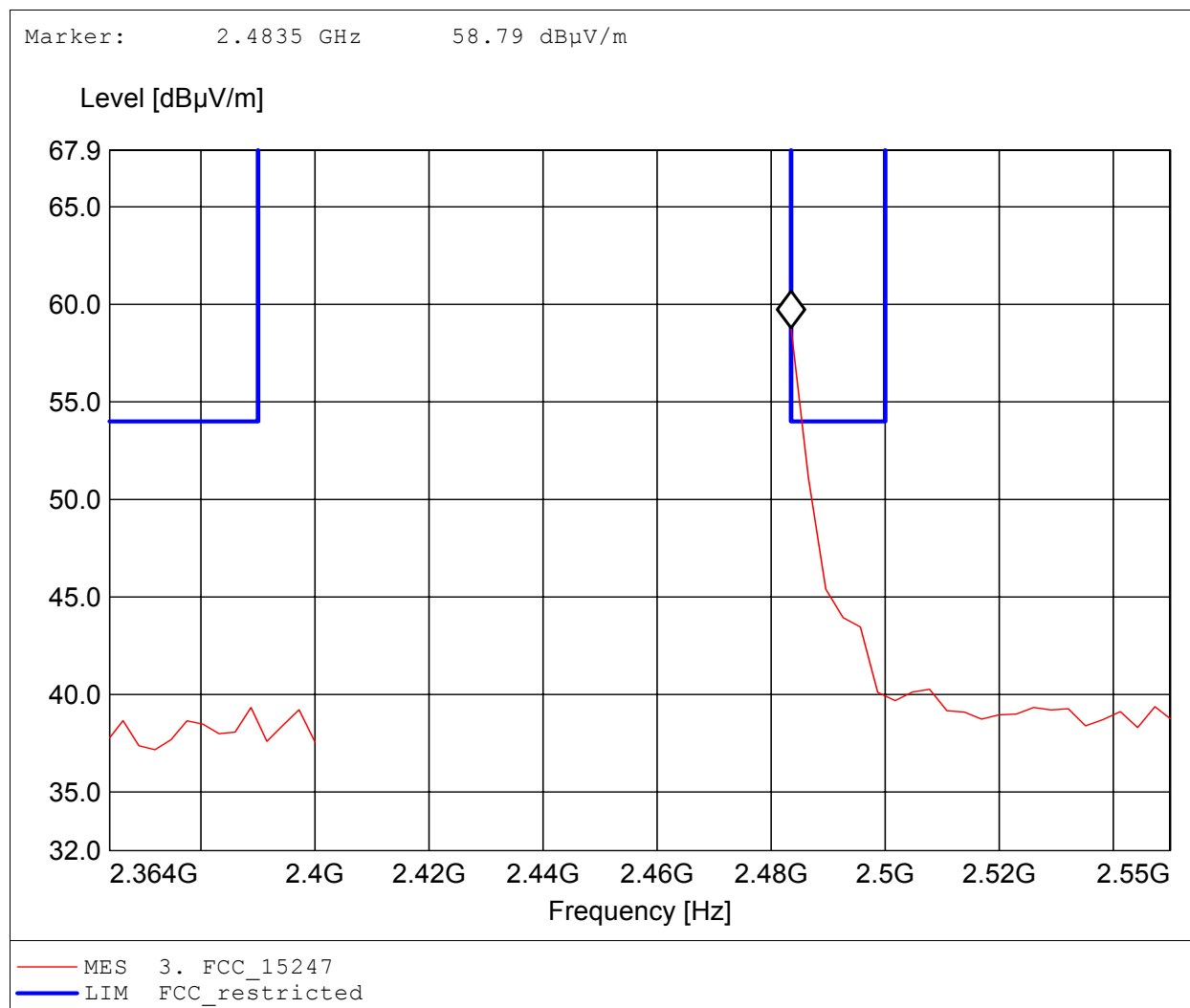
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 2.484GHz, Emax: 46.66dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

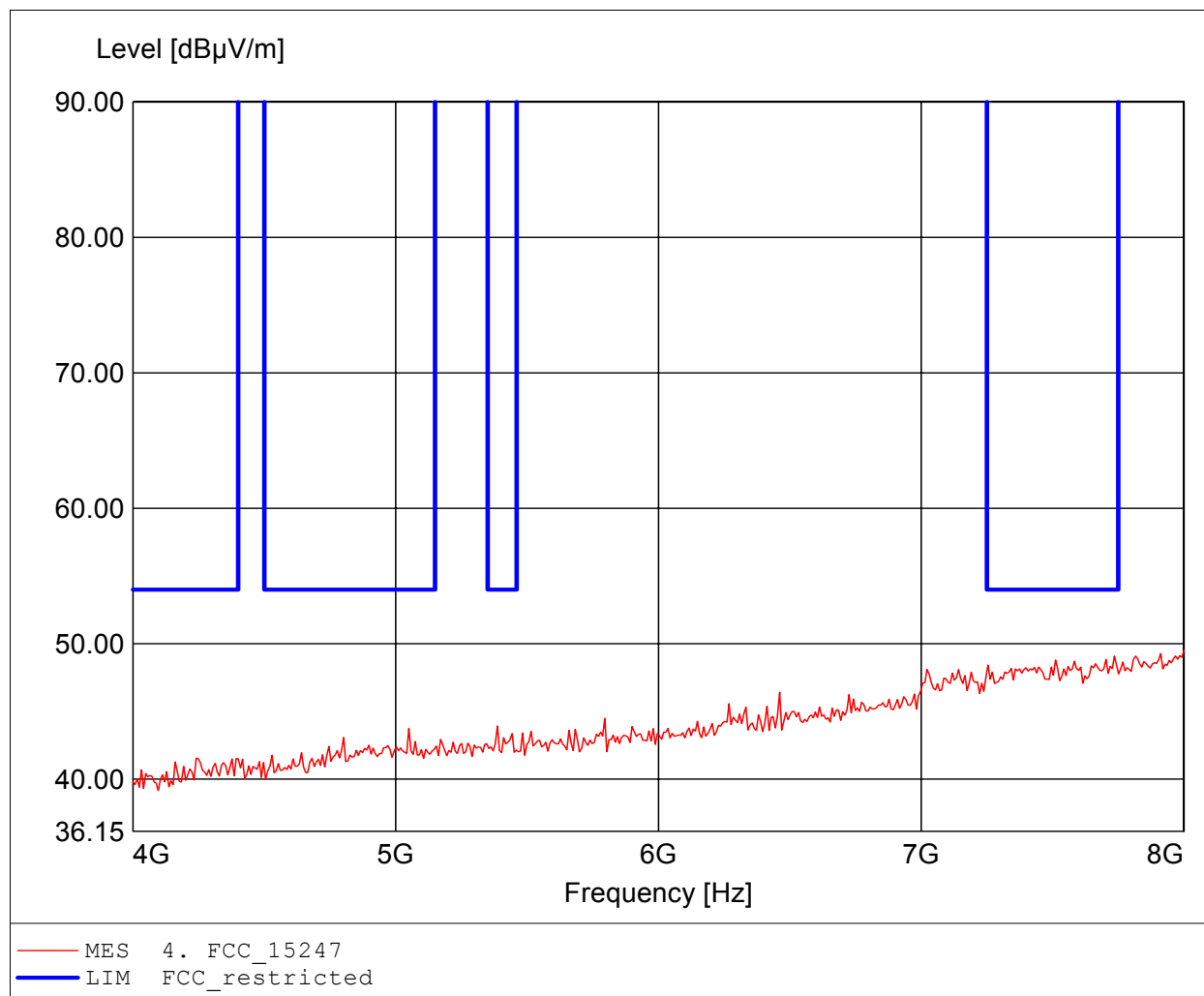
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 58.79dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

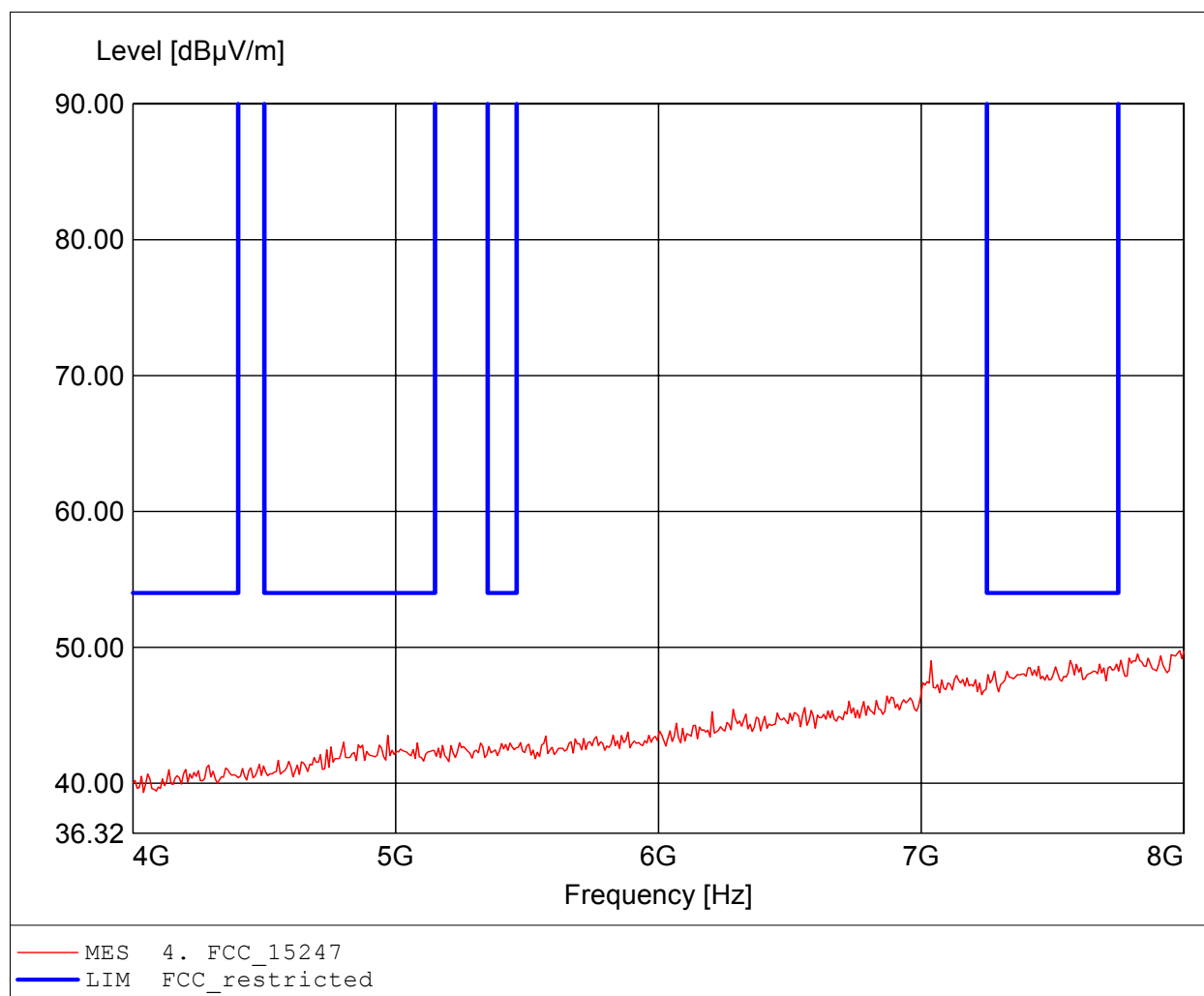
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 8.000GHz, Emax: 49.51dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

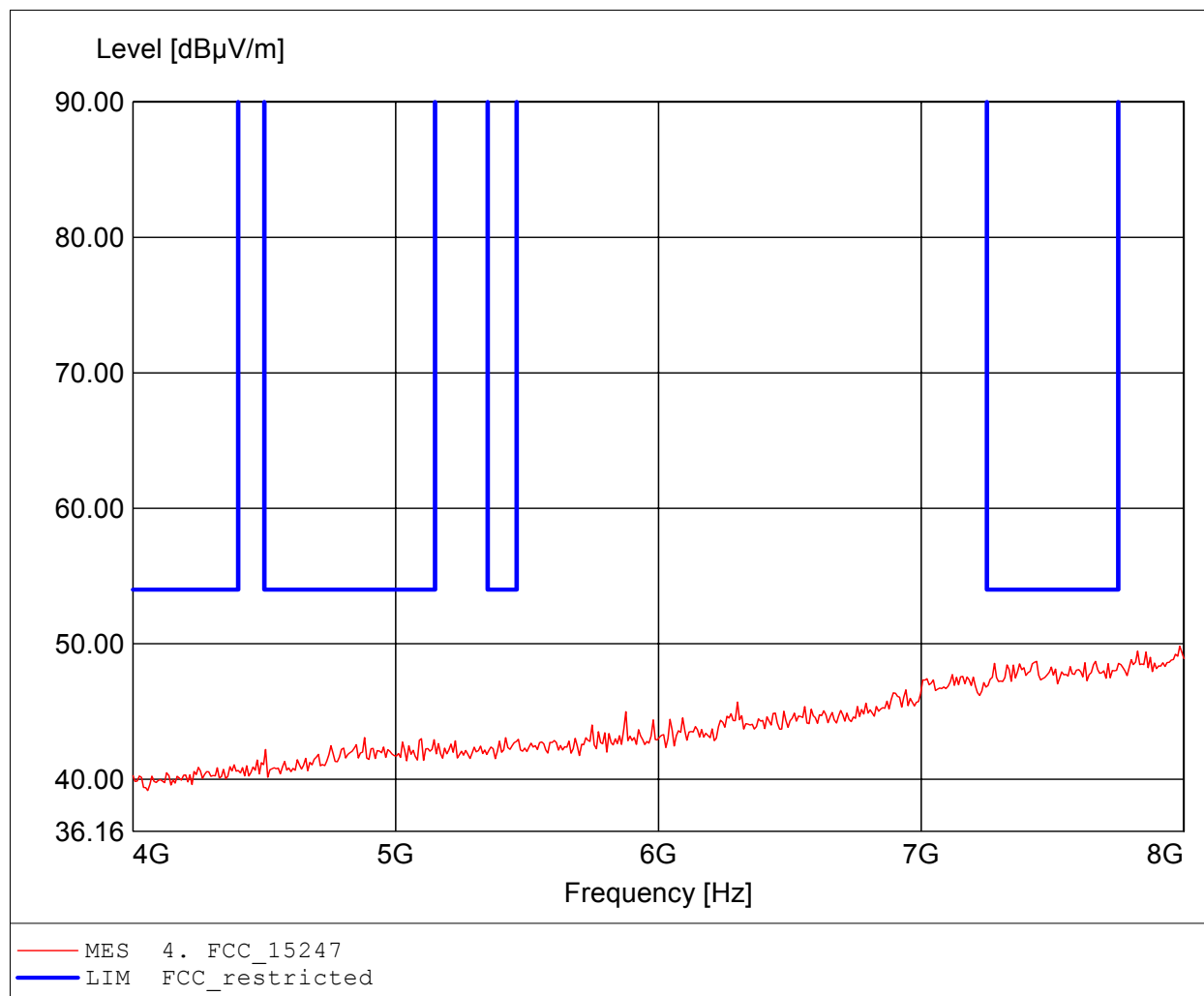
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 49.76dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

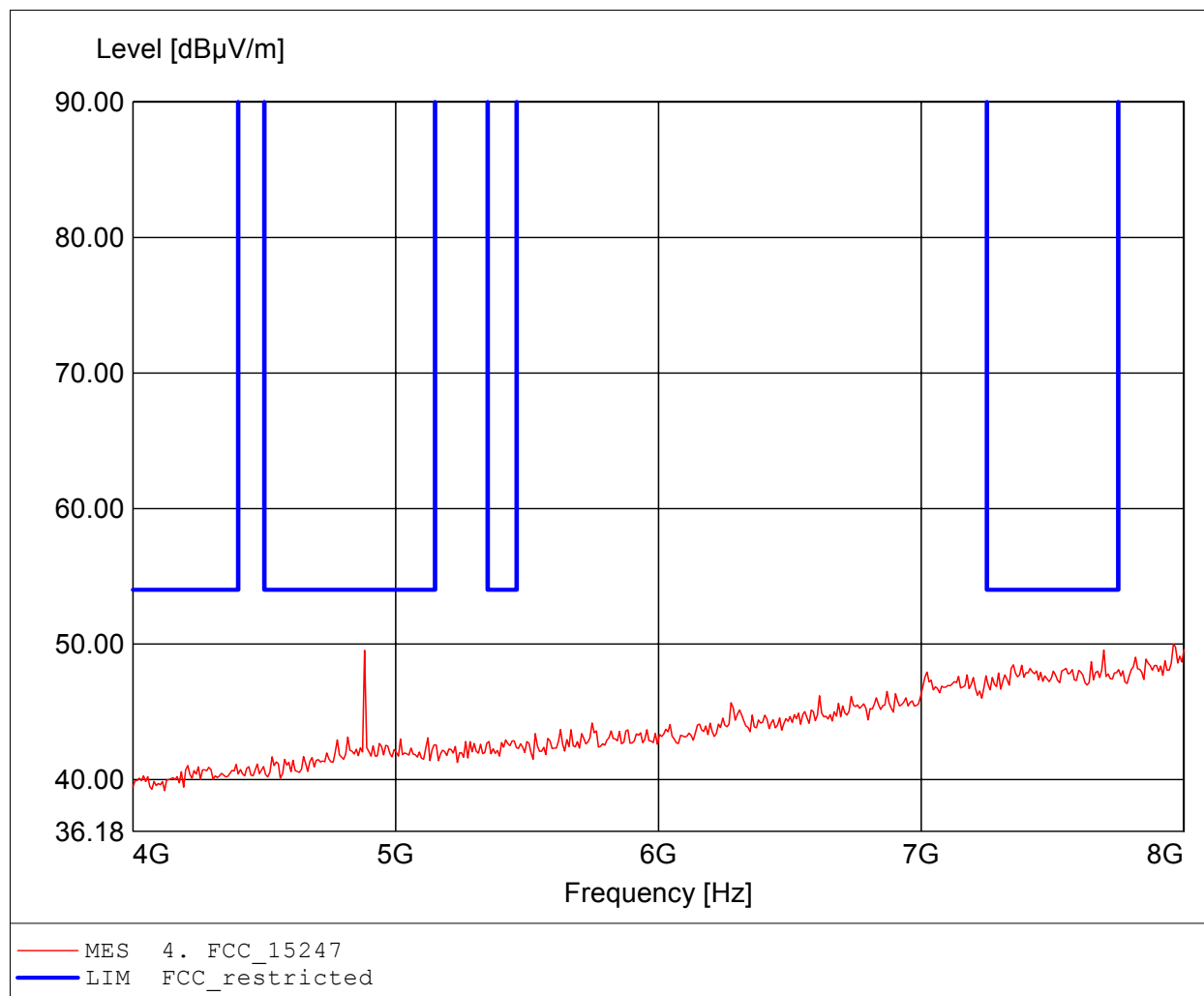
Approval Holder: JABLOCOM s.r.o. / GOM-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 49.82dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

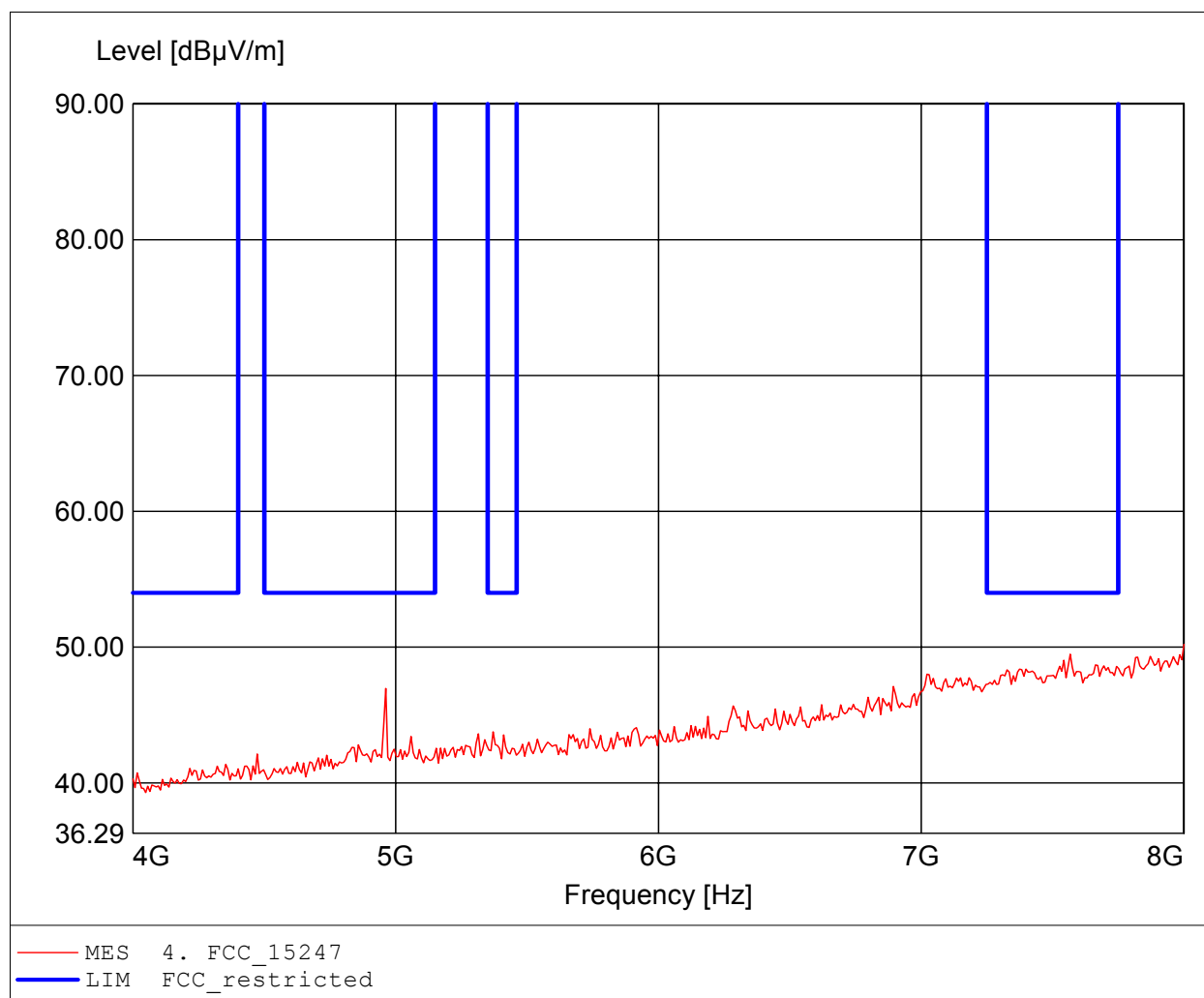
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2441MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.960GHz, Emax: 49.97dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

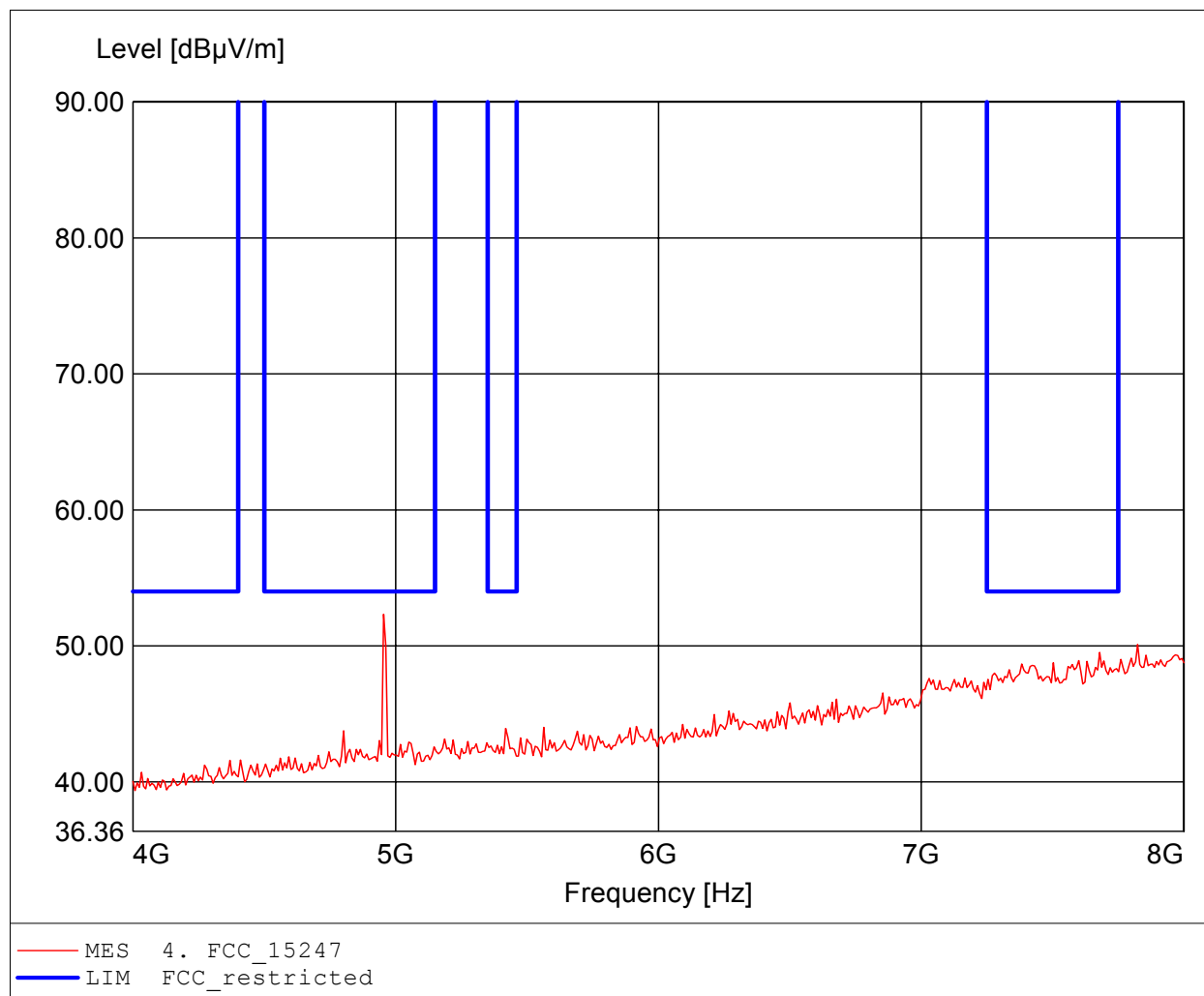
Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 8.000GHz, Emax: 50.21dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

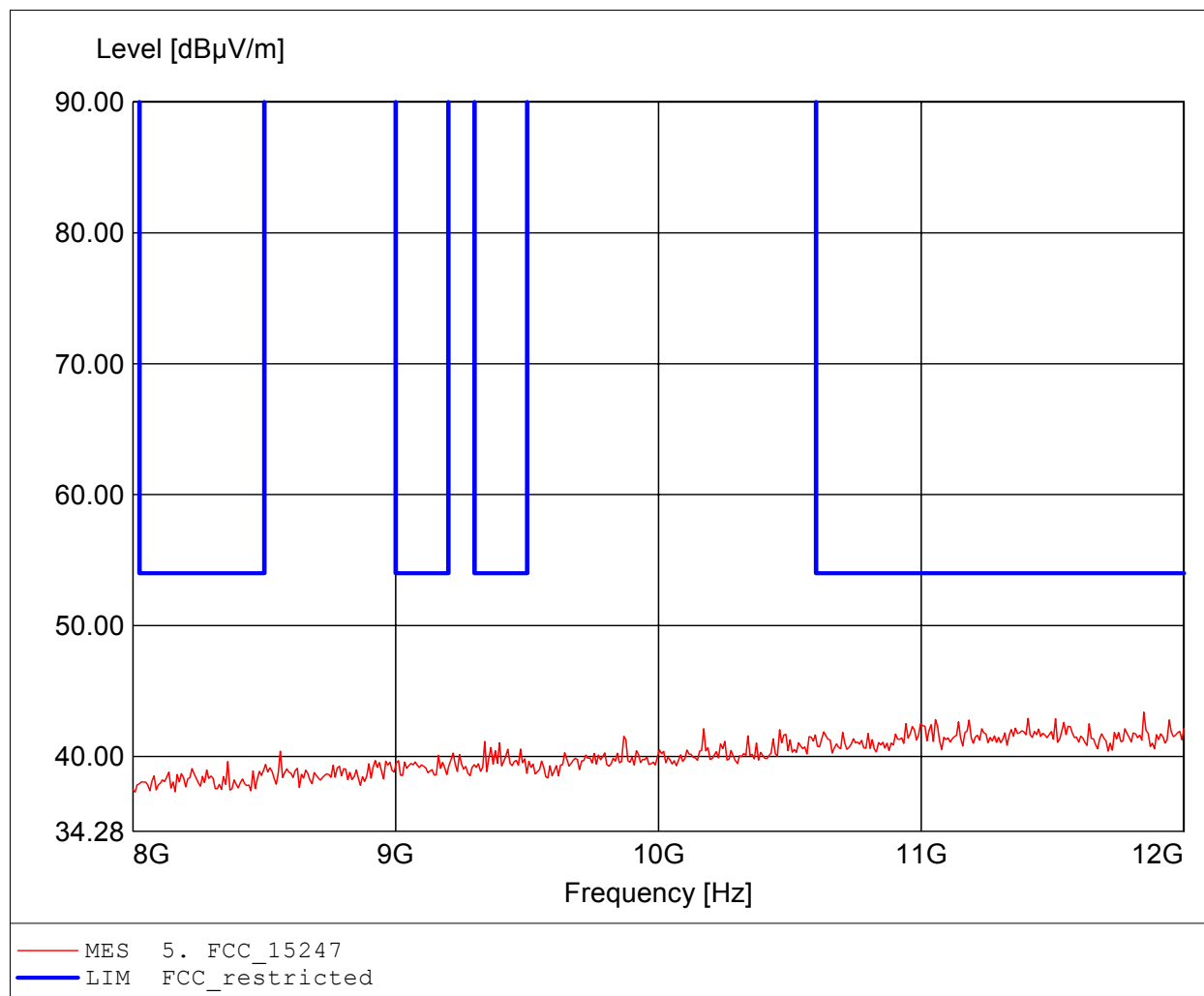
Approval Holder: JABLOCOM s.r.o. / GOM-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 52.31dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2402MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.848GHz, Emax: 43.38dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: JABLOCOM s.r.o. / G0M-1108-1337
EUT: Bluetooth Desktop Phone
Model: BTB-06L / setup EDR, 2480MHz
Test Site / Operator: Eurofins Product Service GmbH / Mr. Treffke
Test Condition: Tnom.: 25°C / Vnom: 6.0 VDC (adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.455GHz, Emax: 43.35dBµV/m, RBW: 1MHz

