

## Appendix H

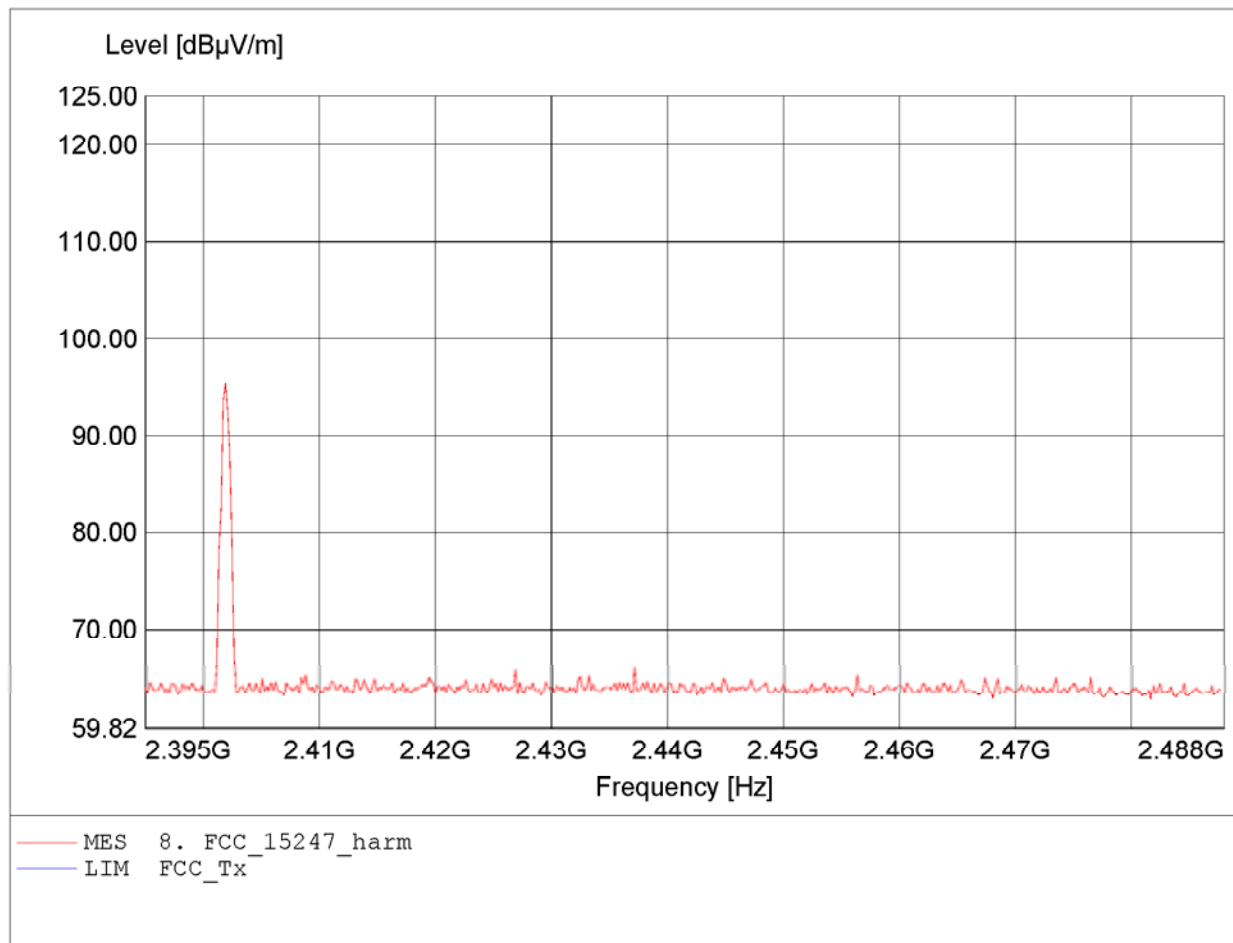
Spurious emission conducted

# Appendix I

Spurious emission radiated

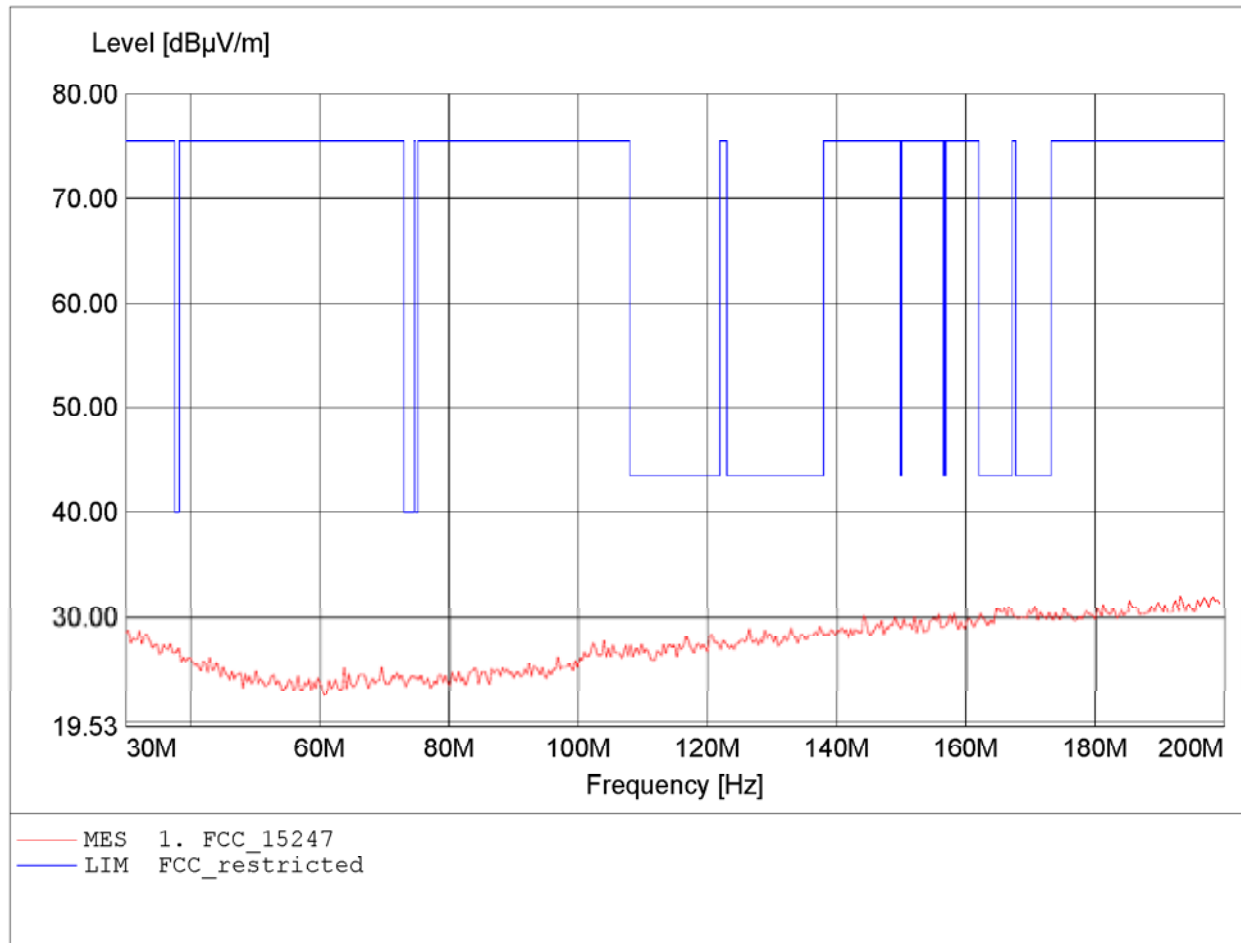
**Carrier power (Field Strength)**  
**FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 2.402GHz, Emax: 95.46dBµV/m, RBW: 100kHz



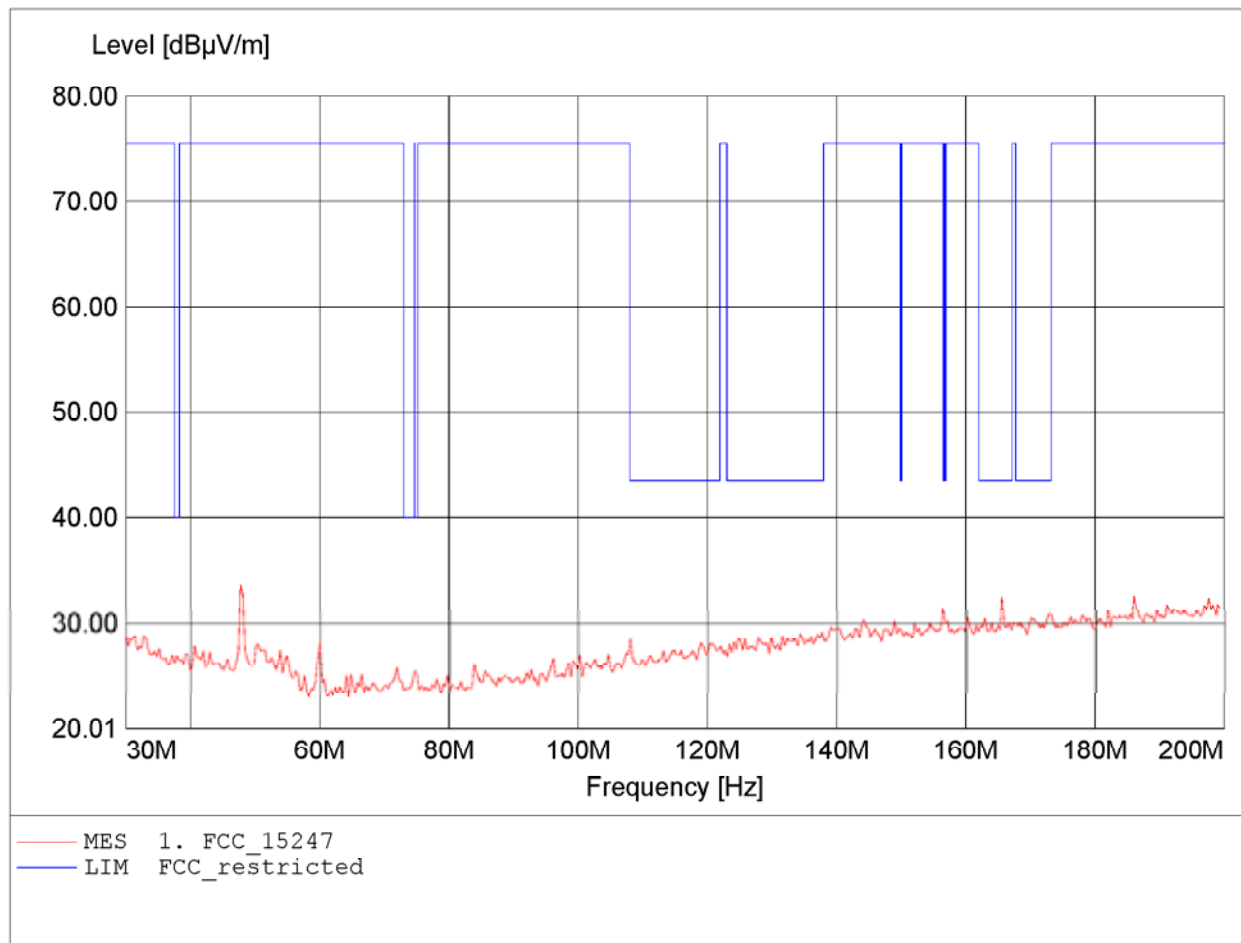
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 193.186MHz, Emax: 32.00dBµV/m, RBW: 100kHz



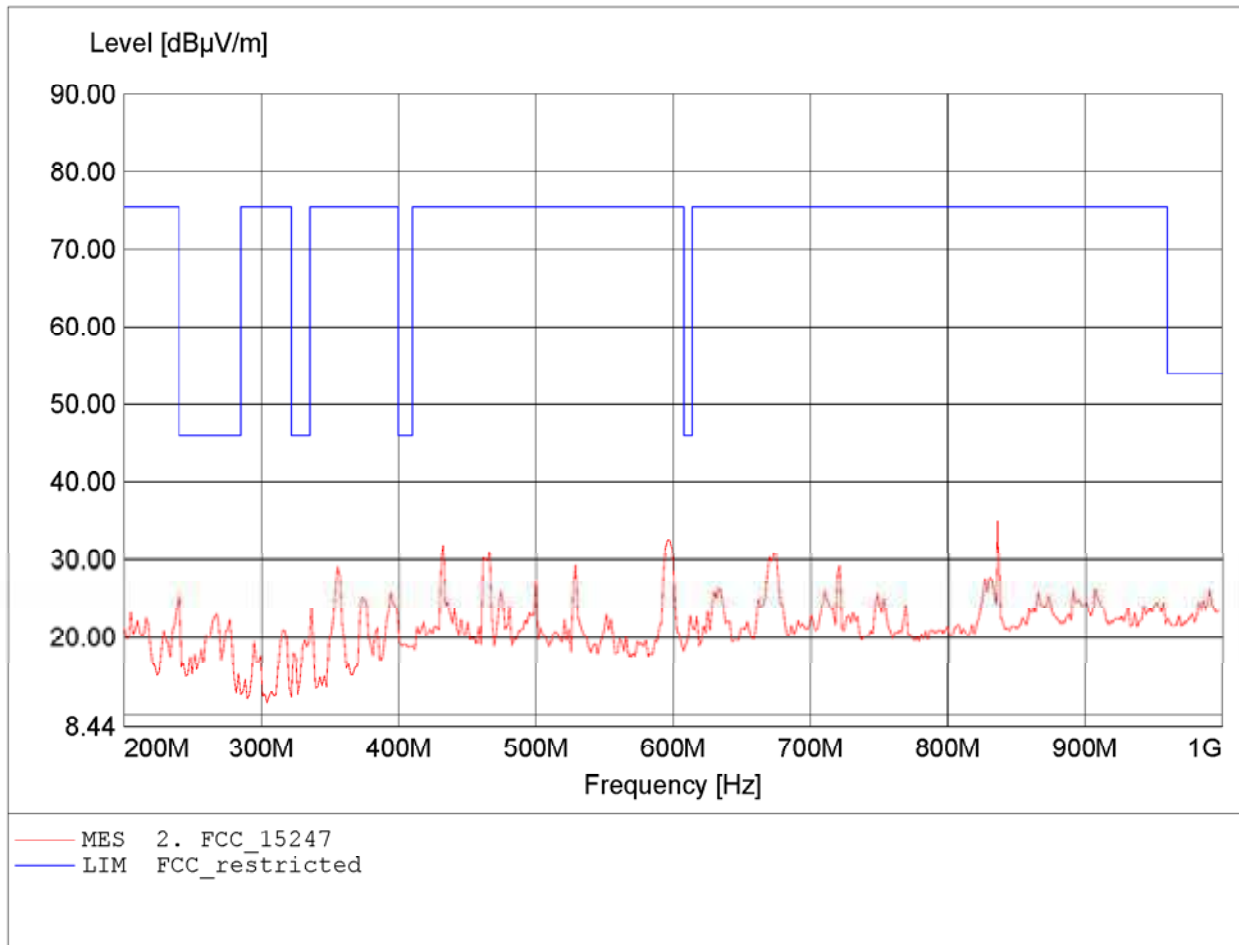
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 47.715MHz, Emax: 33.64dBμV/m, RBW: 100kHz



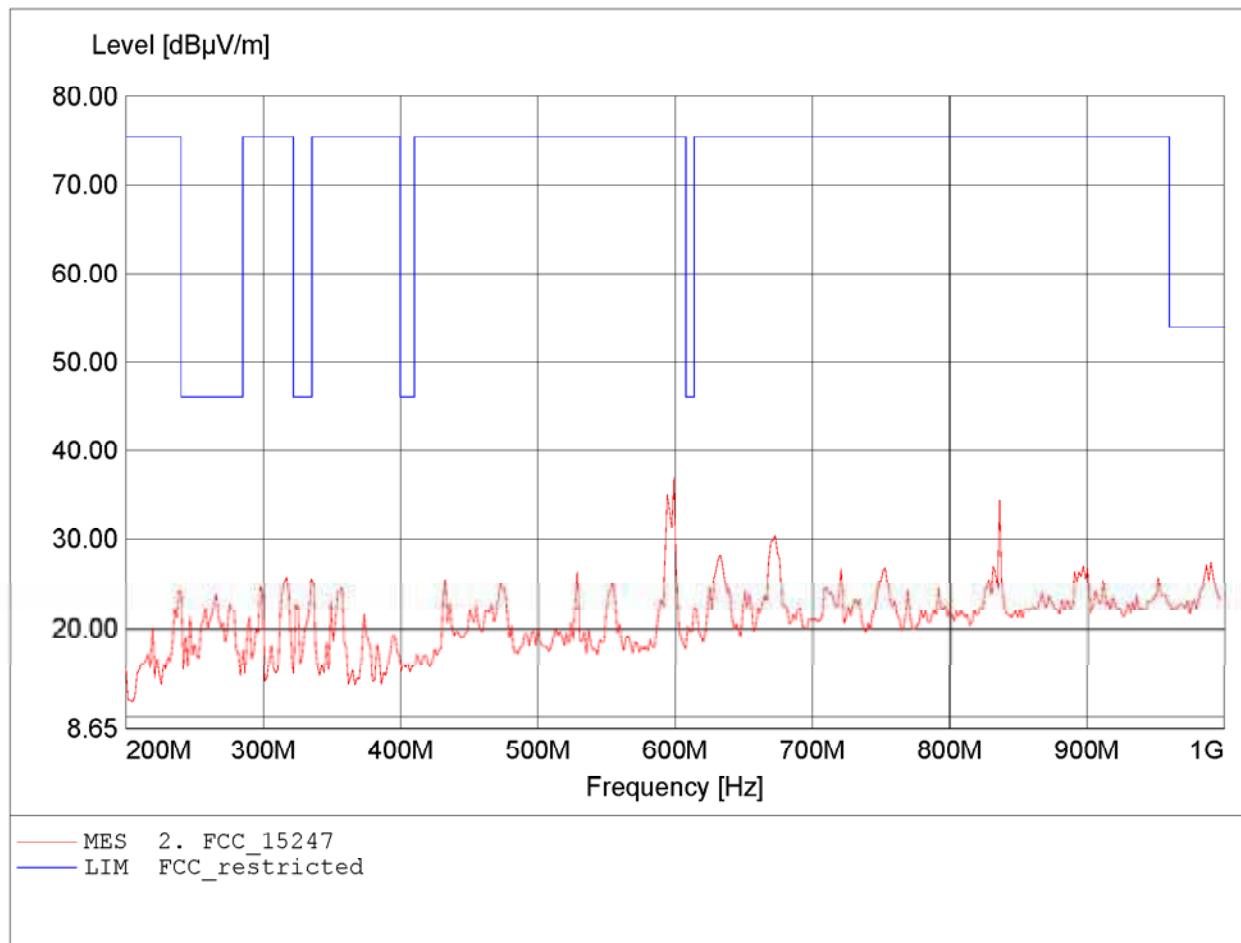
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 836.473MHz, Emax: 34.88dBµV/m, RBW: 100kHz



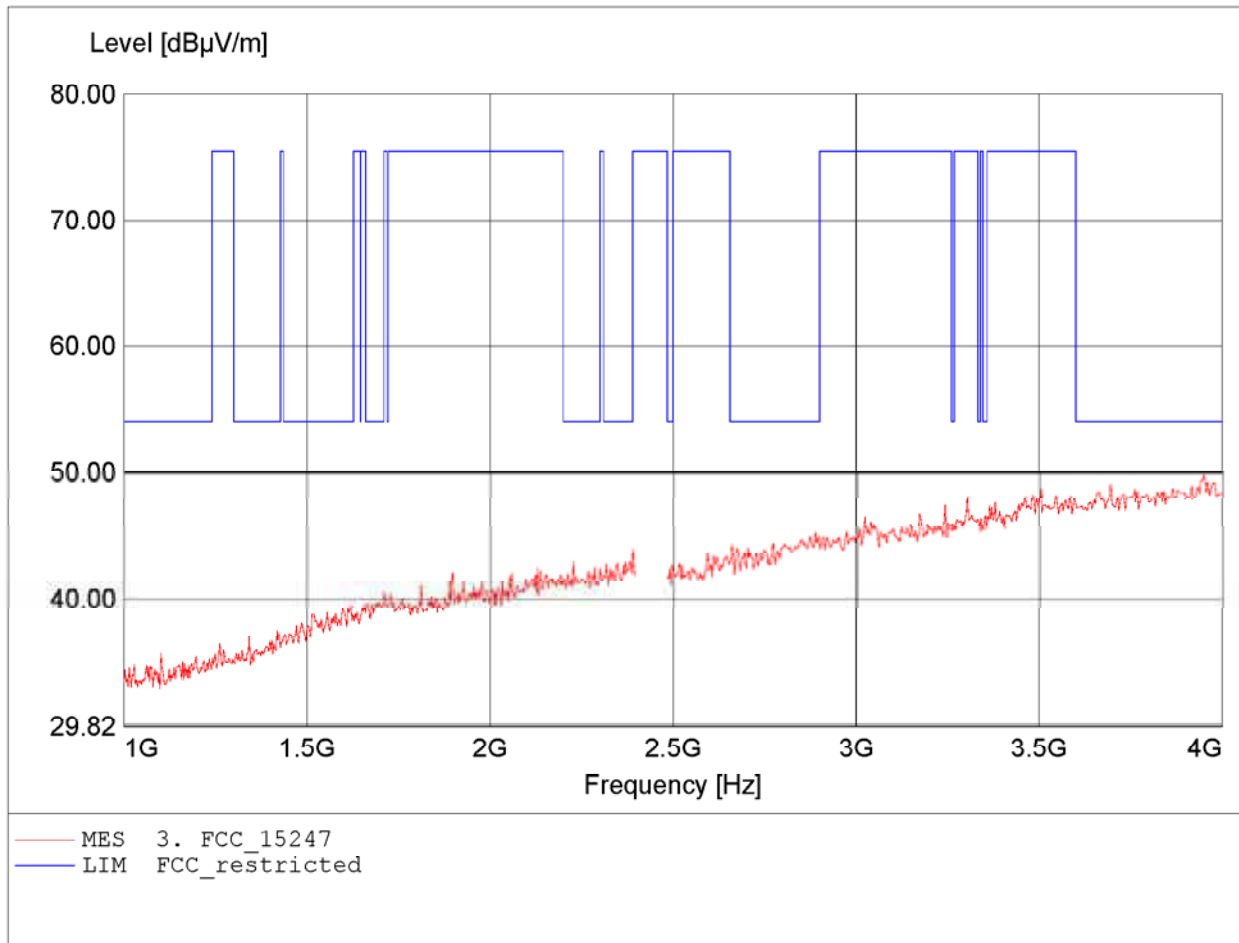
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 599.198MHz, Emax: 36.92dBµV/m, RBW: 100kHz



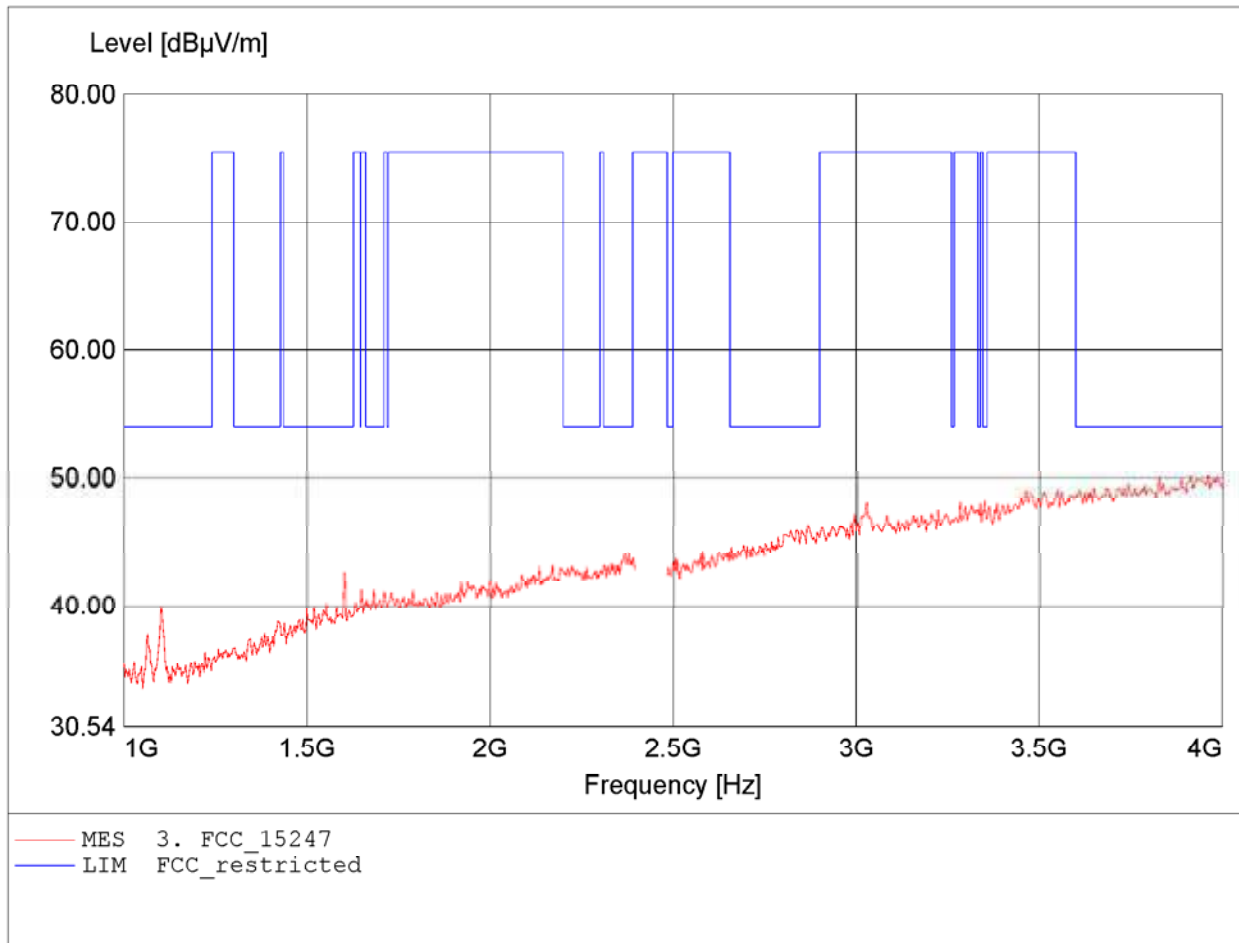
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 3.948GHz, Emax: 49.85dBµV/m, RBW: 1MHz



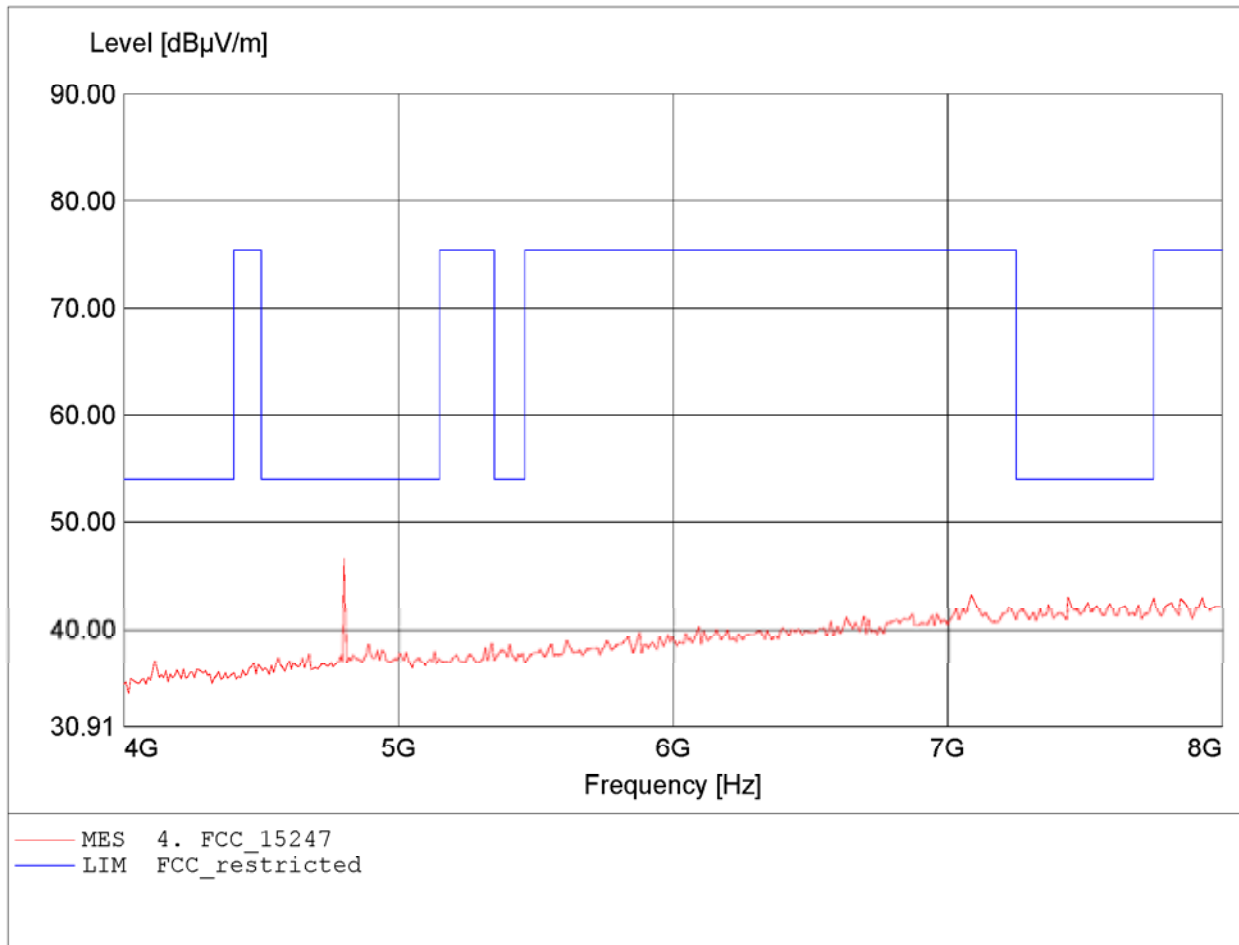
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 3.960GHz, Emax: 50.21dBµV/m, RBW: 1MHz



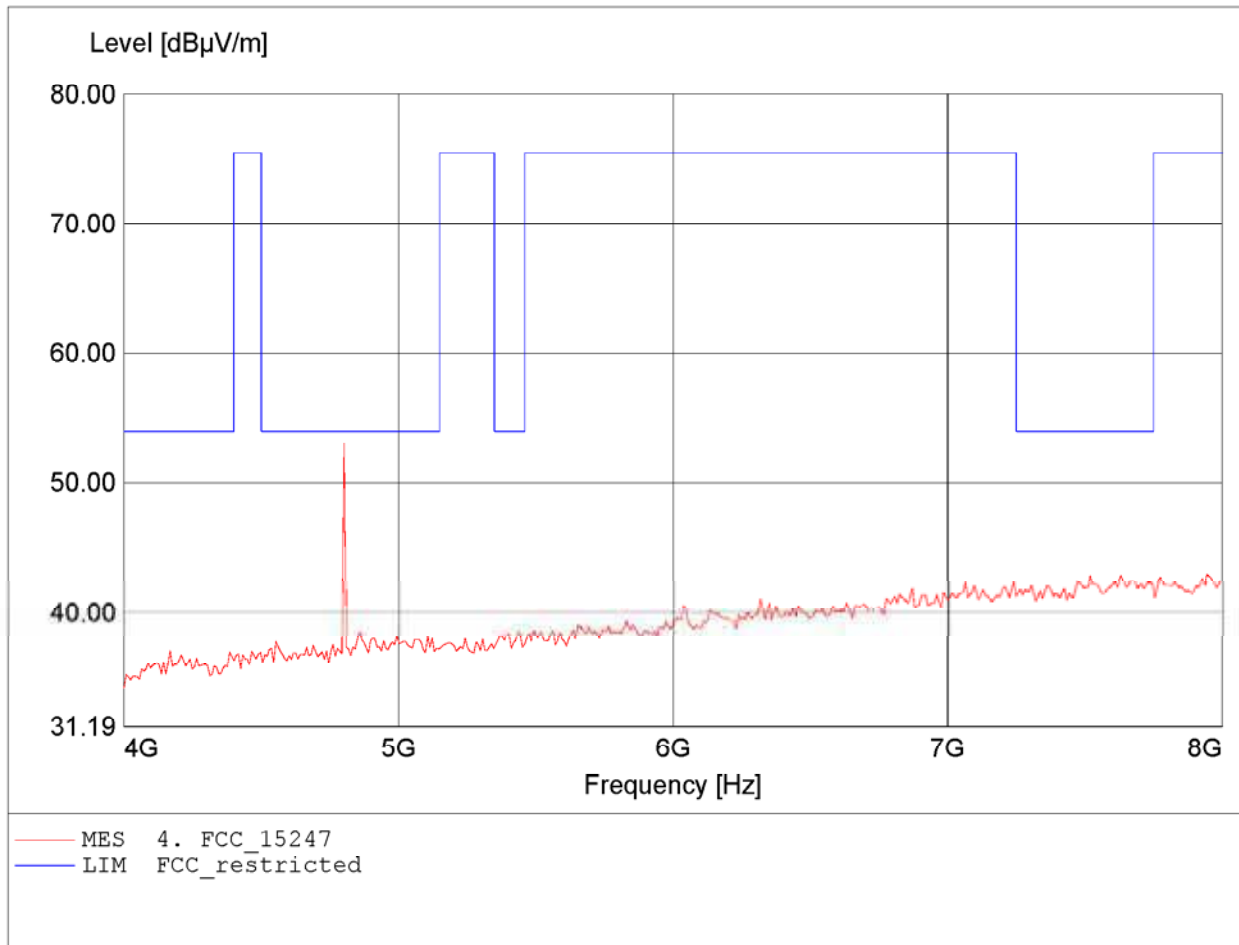
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 4.802GHz, Emax: 46.56dBµV/m, RBW: 1MHz



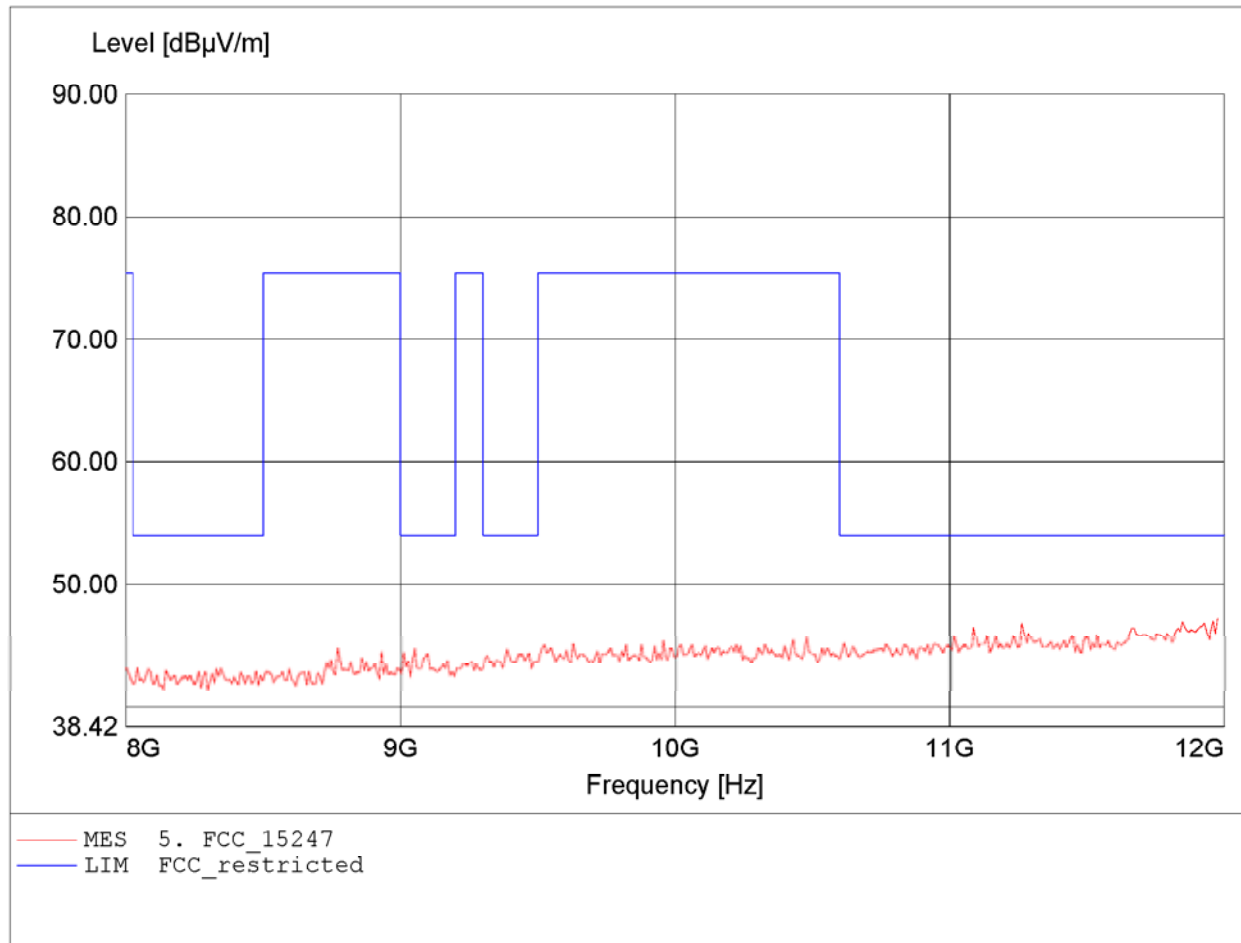
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 4.802GHz, Emax: 53.04dBμV/m, RBW: 1MHz



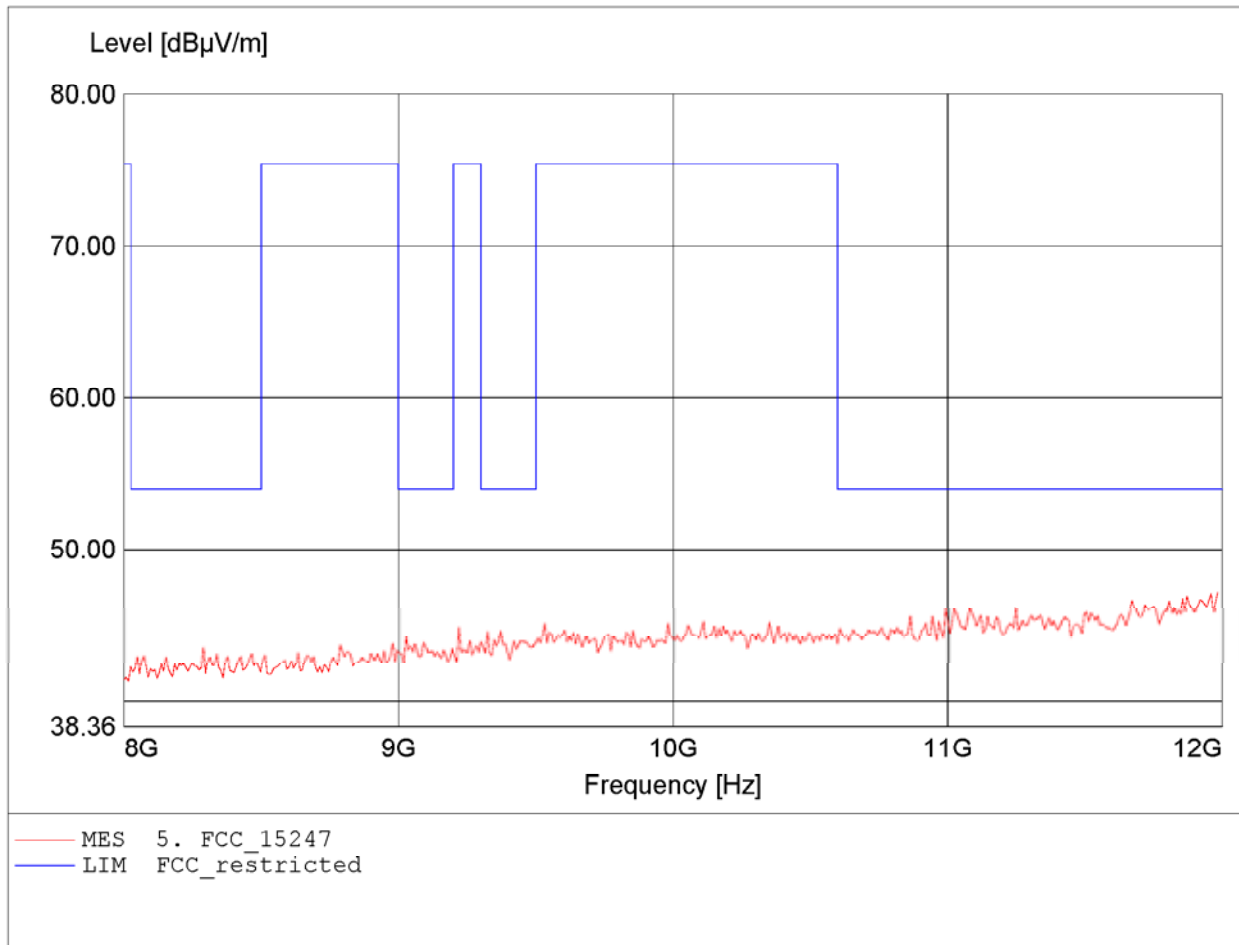
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.976GHz, Emax: 47.23dBµV/m, RBW: 1MHz



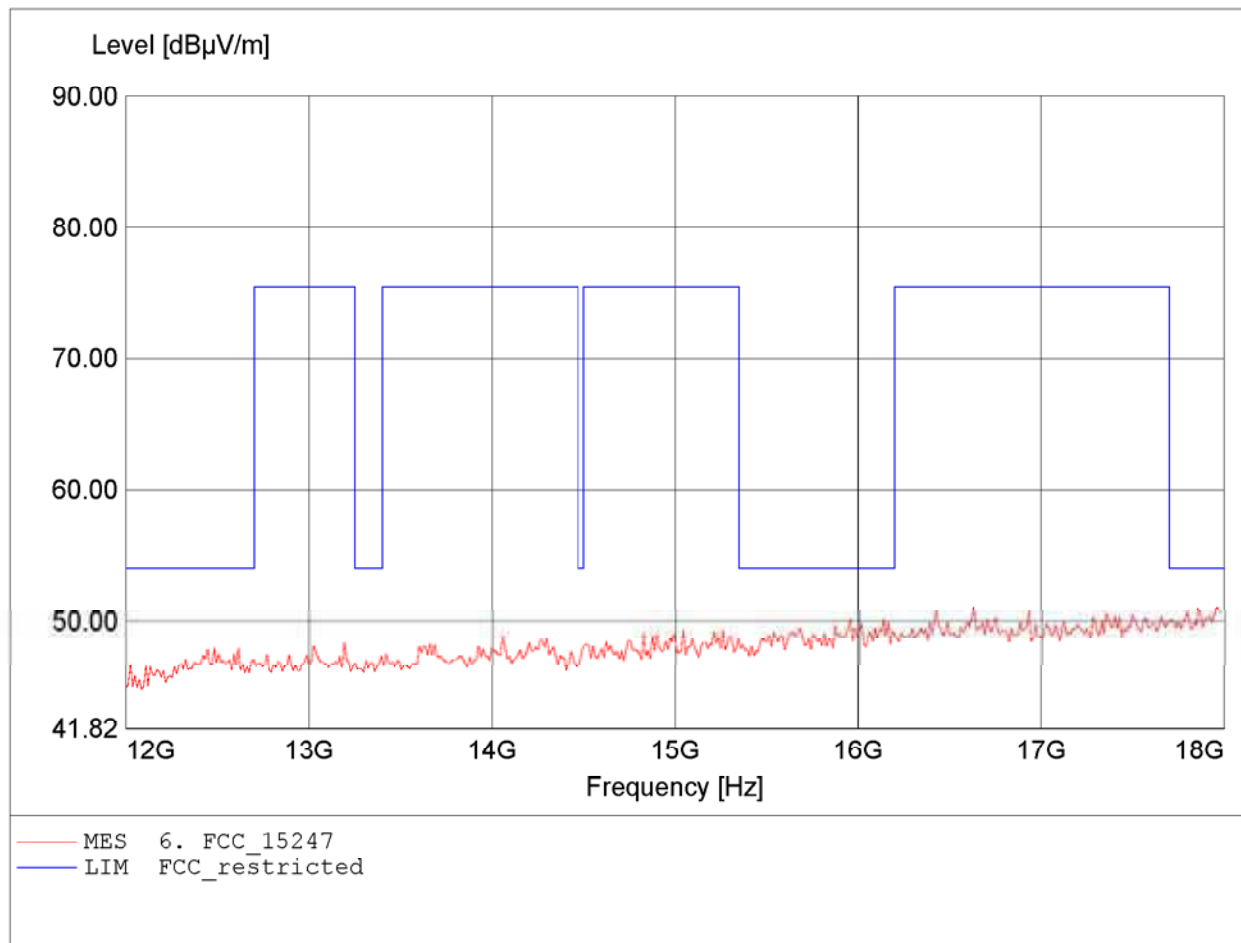
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.984GHz, Emax: 47.19dBµV/m, RBW: 1MHz



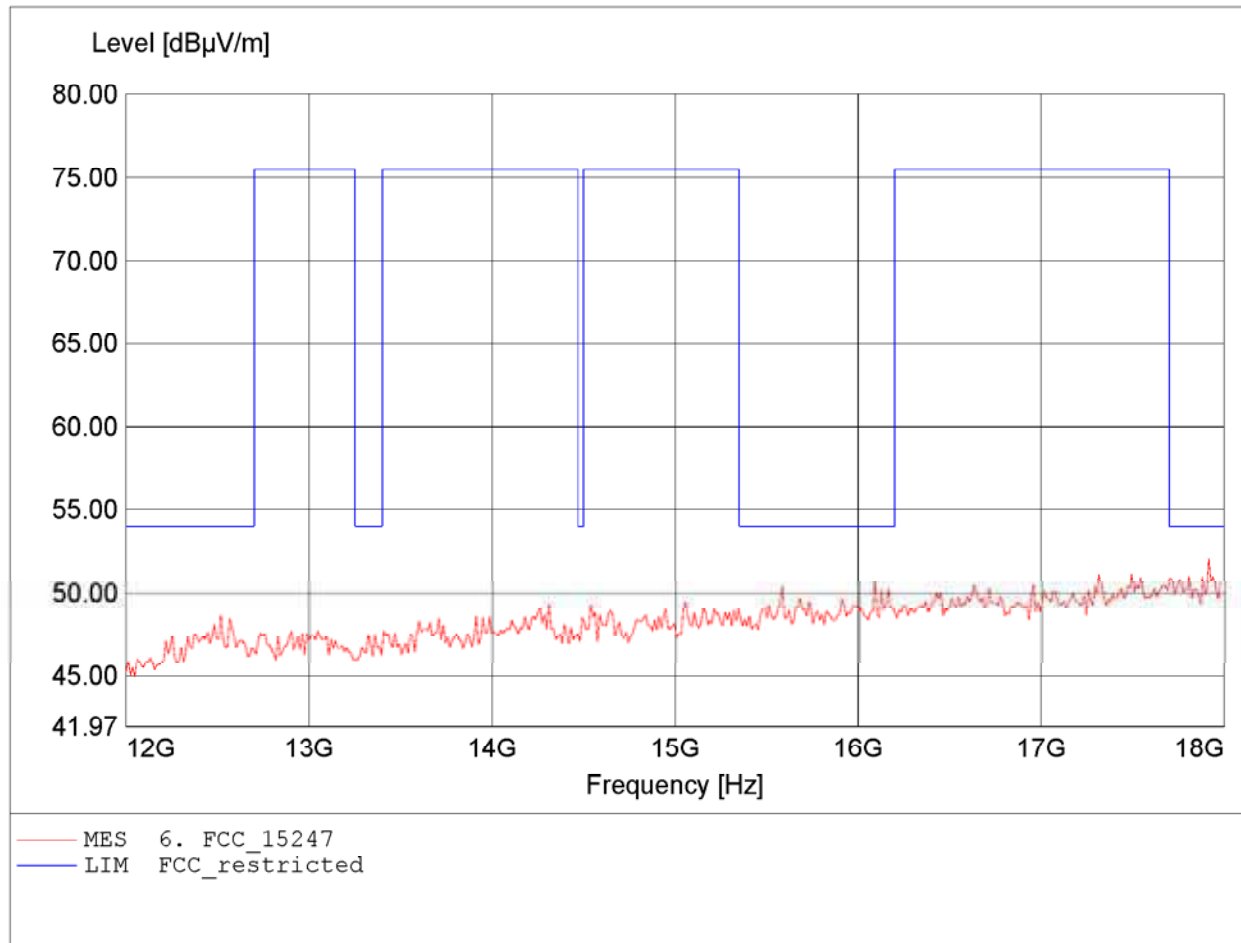
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.964GHz, Emax: 51.07dBµV/m, RBW: 1MHz



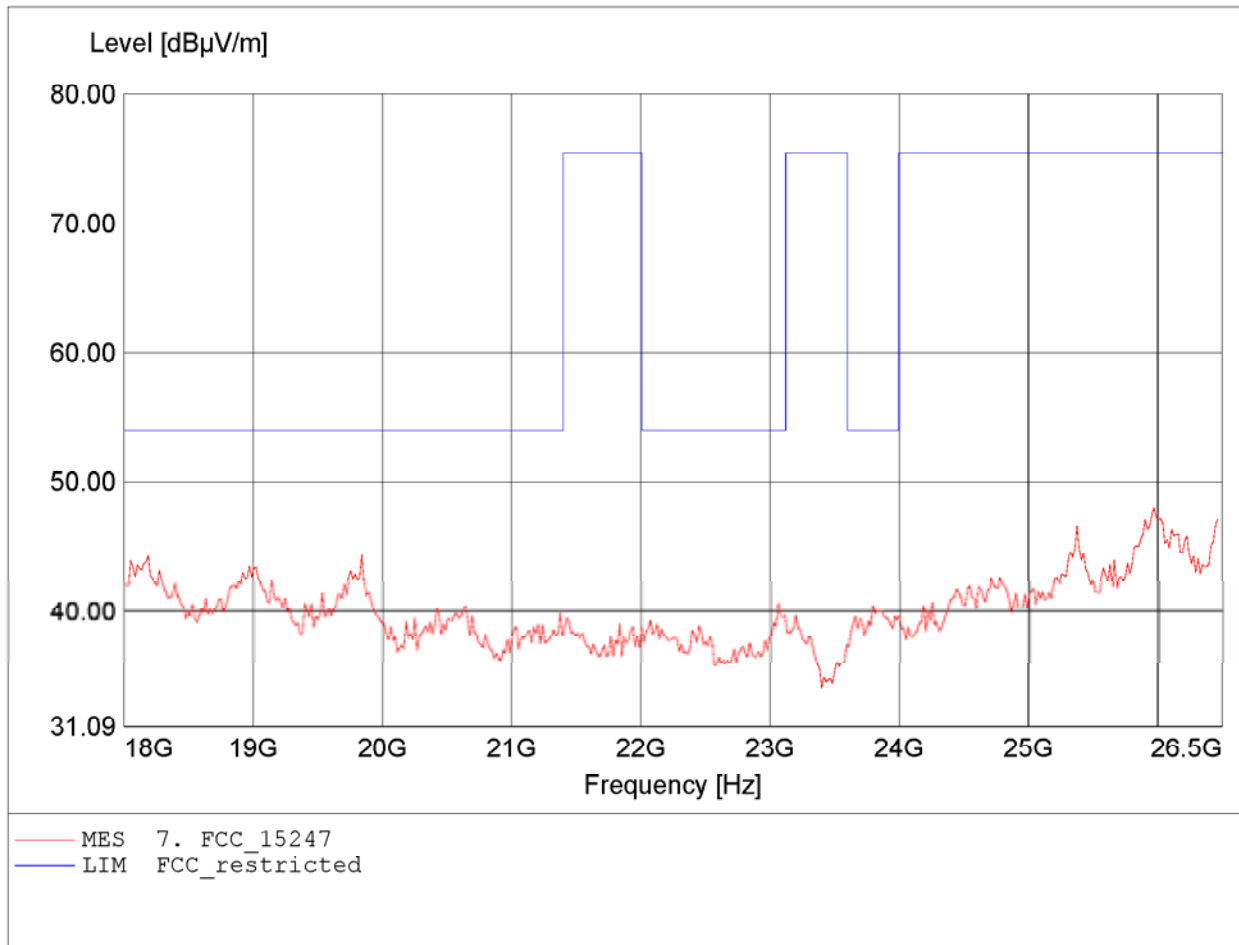
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.916GHz, Emax: 52.05dBµV/m, RBW: 1MHz



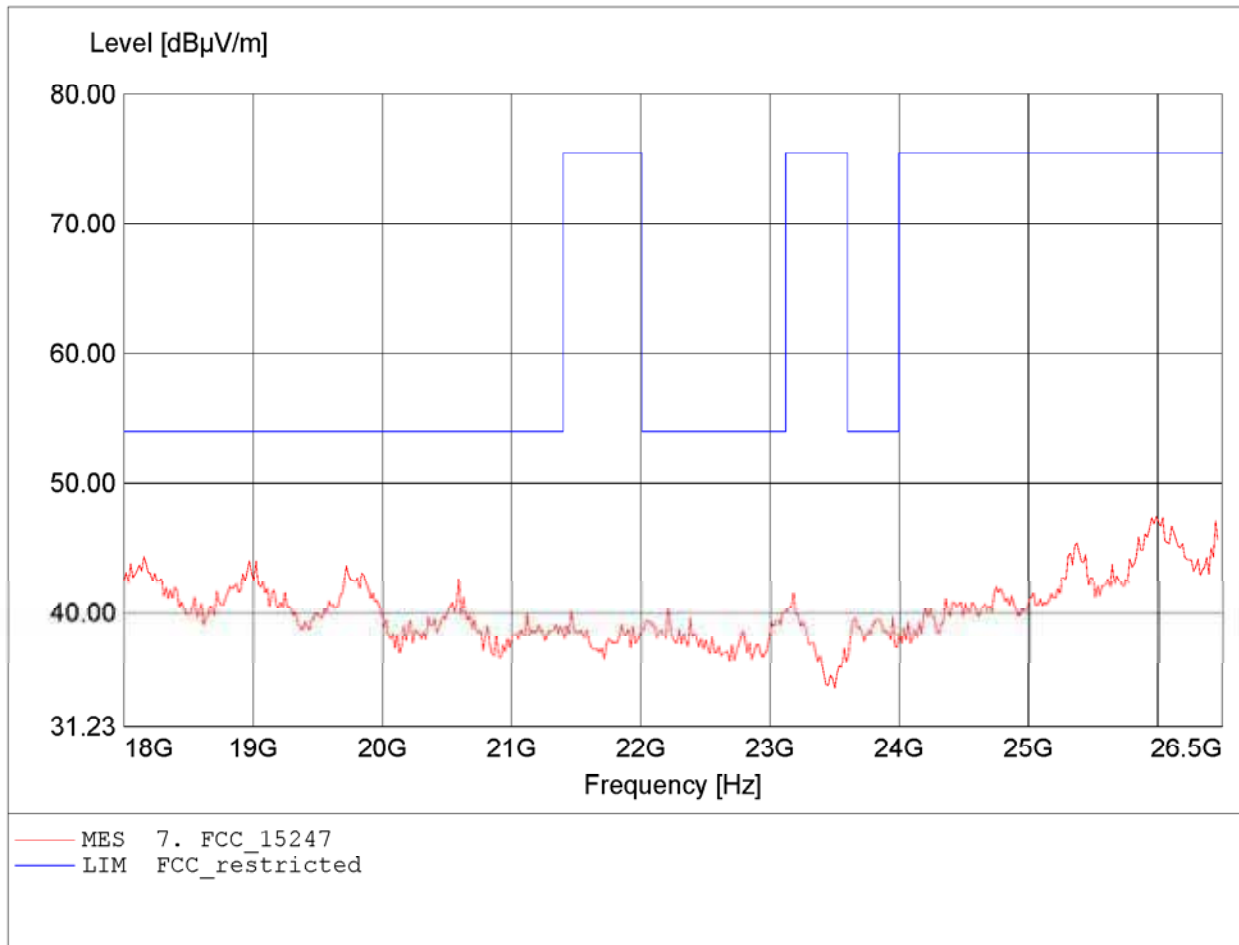
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 25.972GHz, Emax: 47.97dBµV/m, RBW: 1MHz



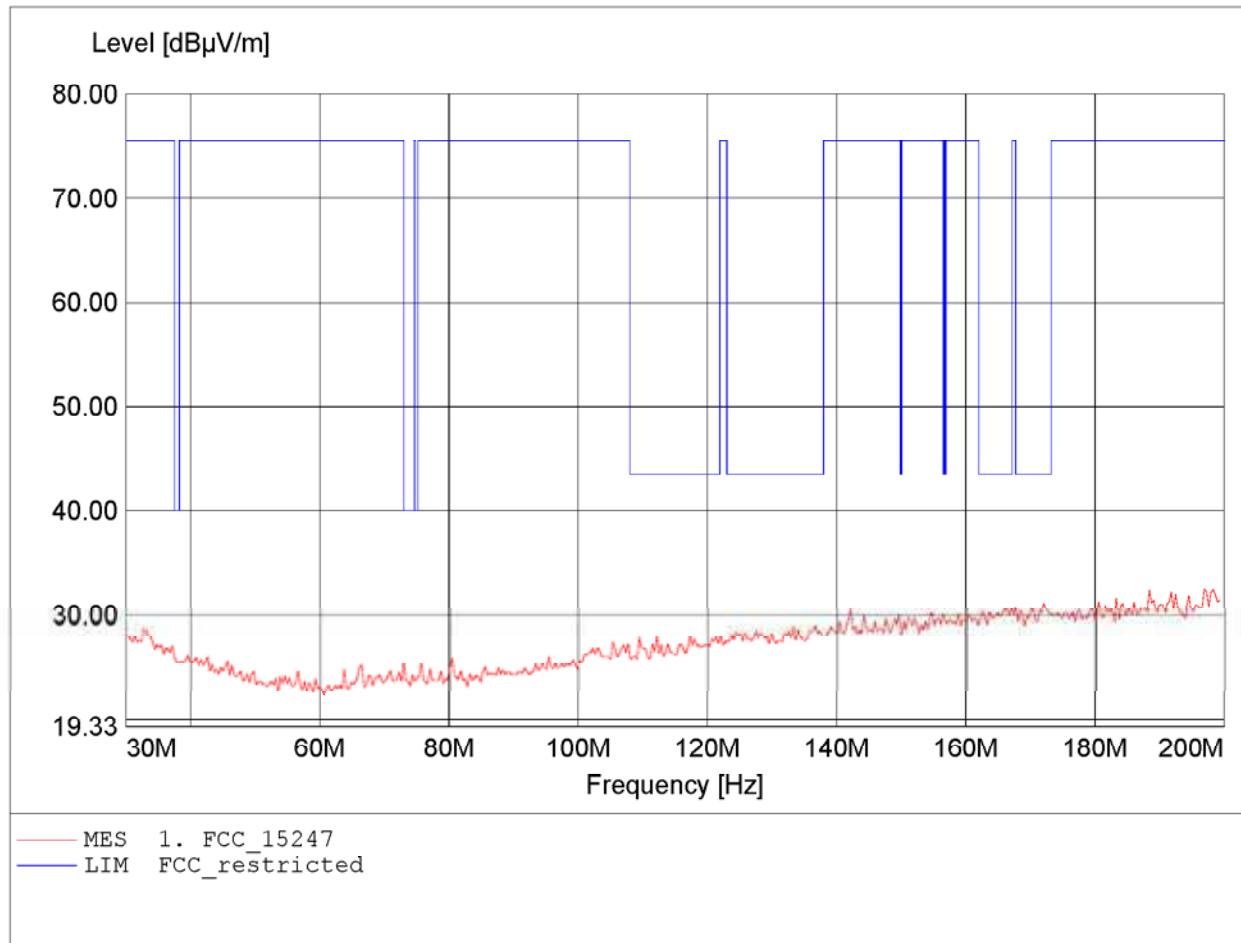
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2402  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 25.989GHz, Emax: 47.41dBµV/m, RBW: 1MHz



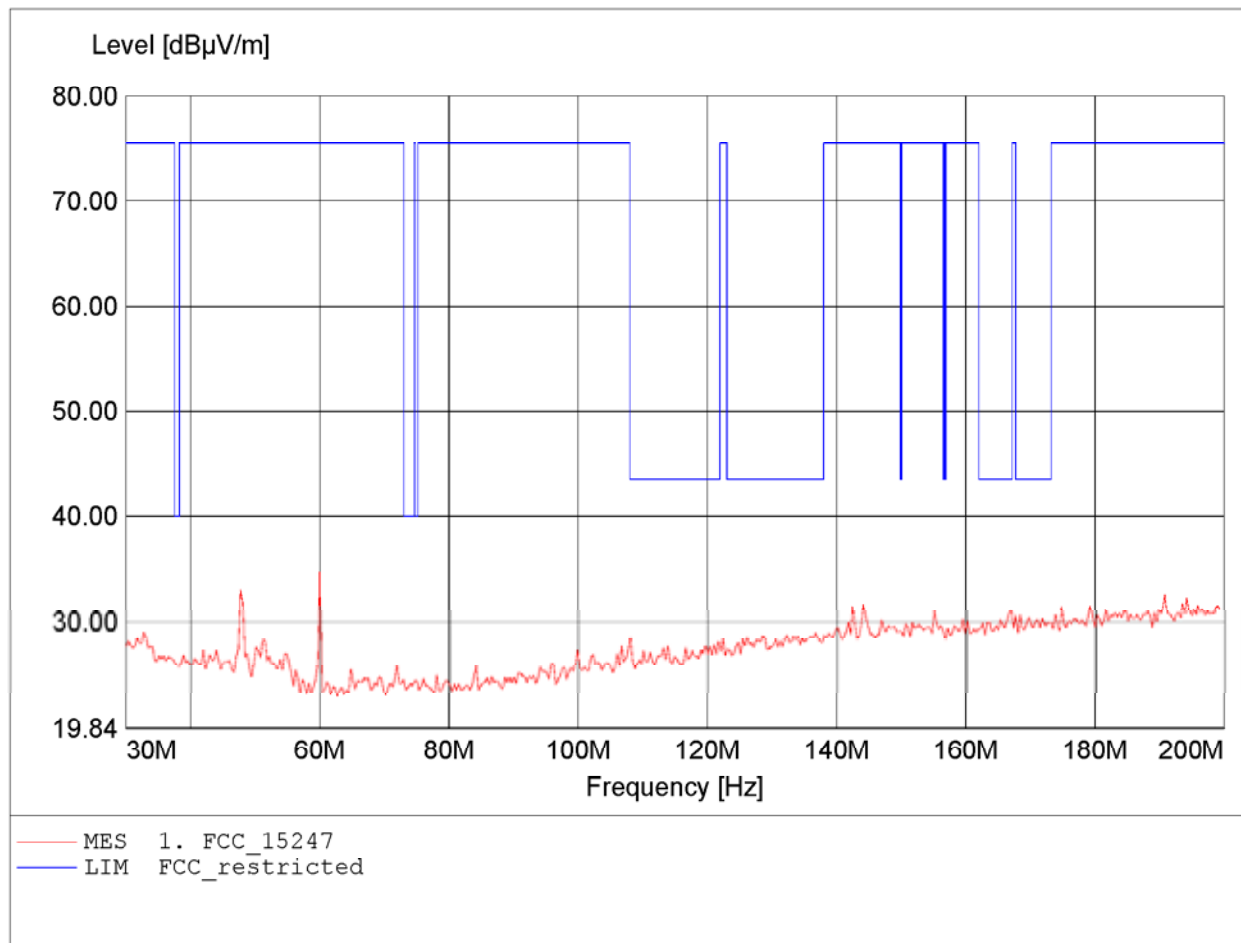
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 196.934MHz, Emax: 32.48dBµV/m, RBW: 100kHz



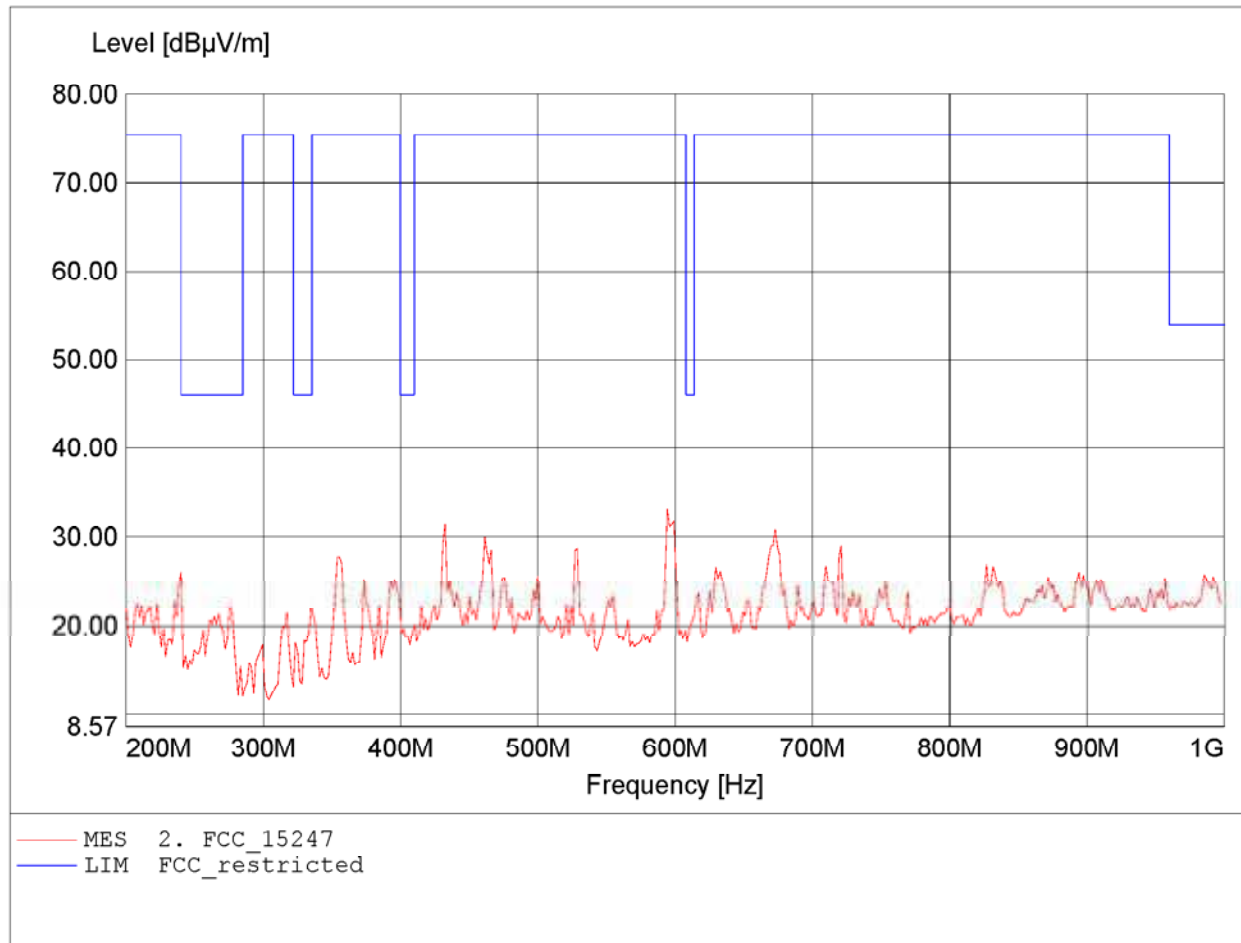
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2440  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 59.980MHz, Emax: 34.75dBµV/m, RBW: 100kHz



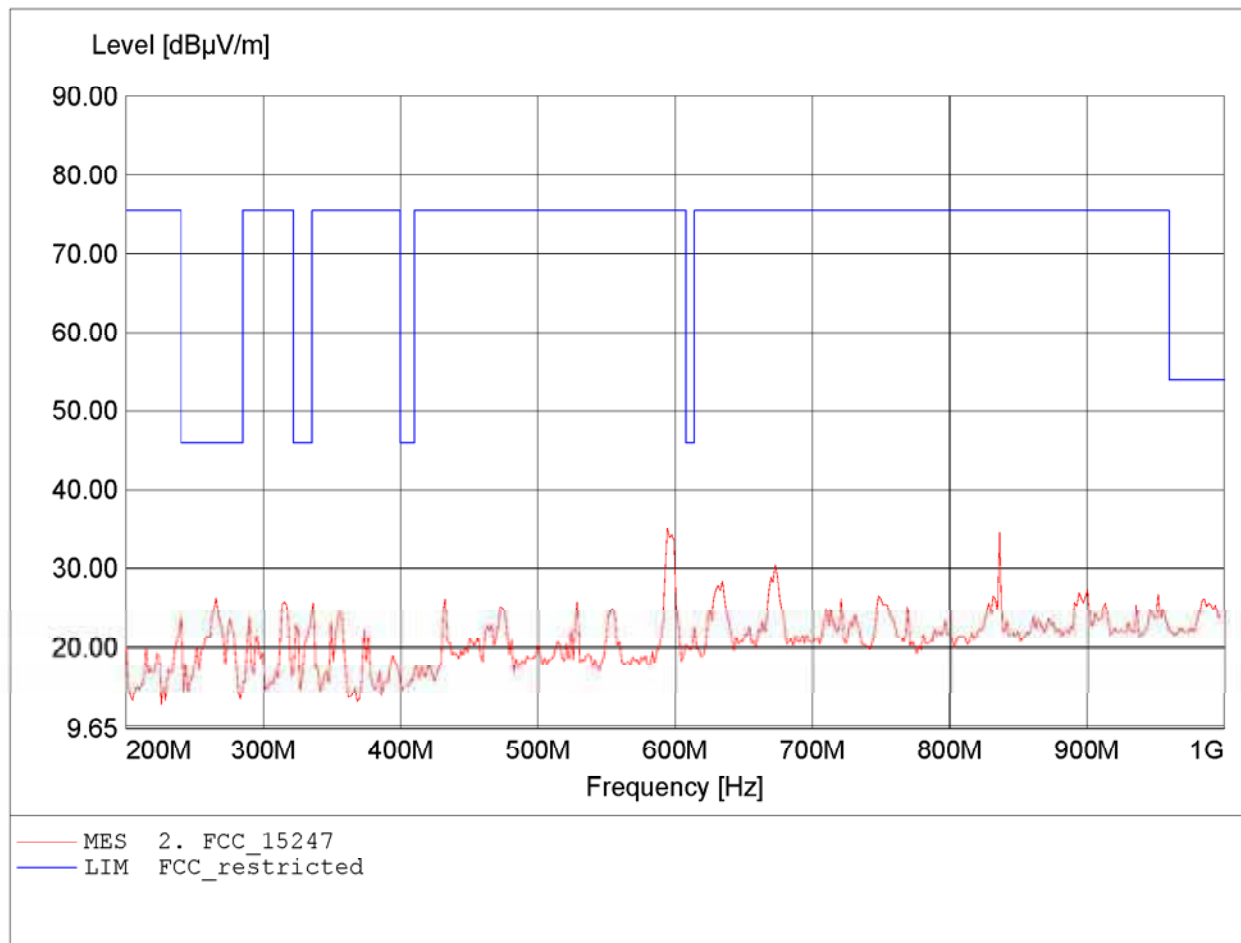
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 594.389MHz, Emax: 33.05dBµV/m, RBW: 100kHz



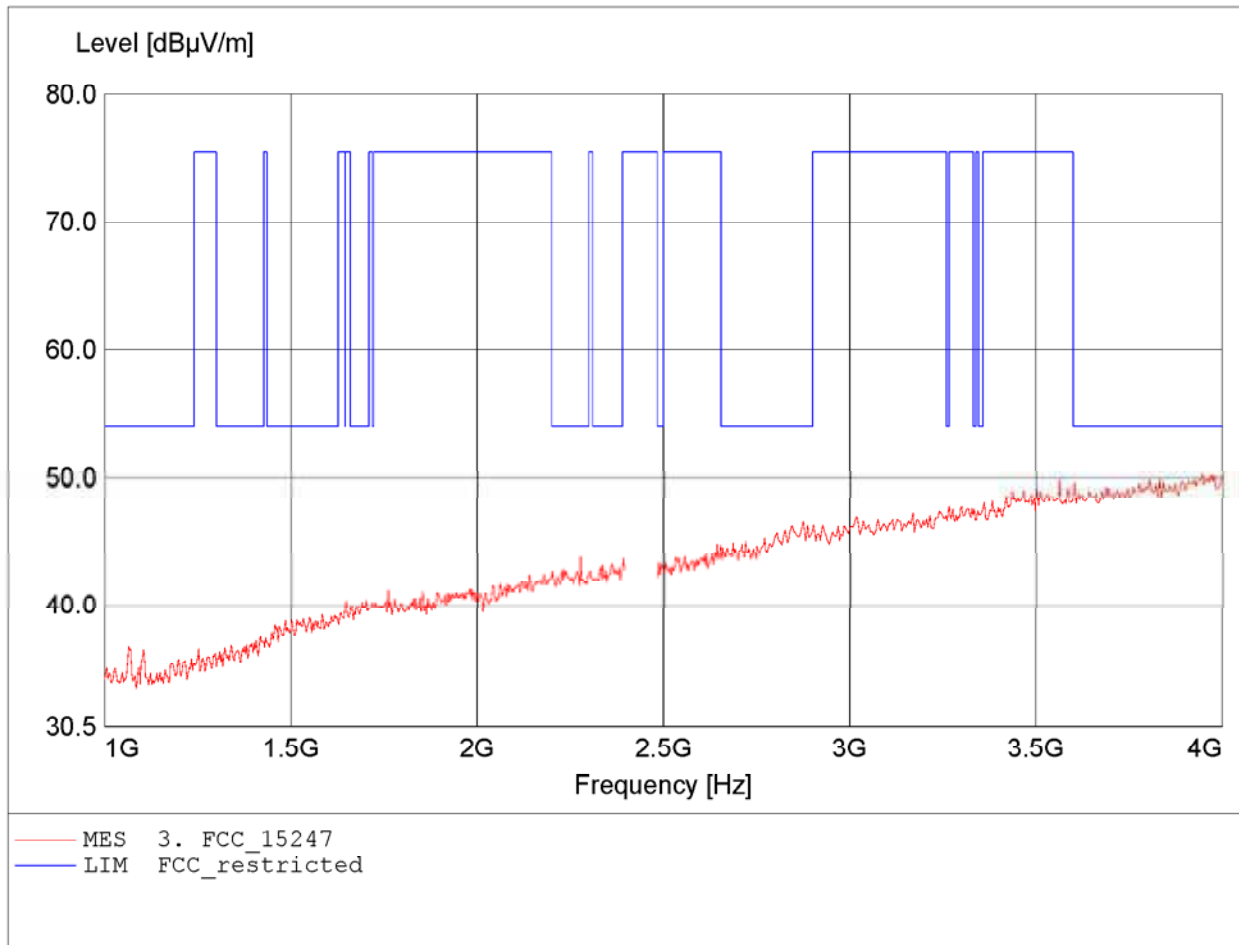
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 594.389MHz, Emax: 34.97dBµV/m, RBW: 100kHz



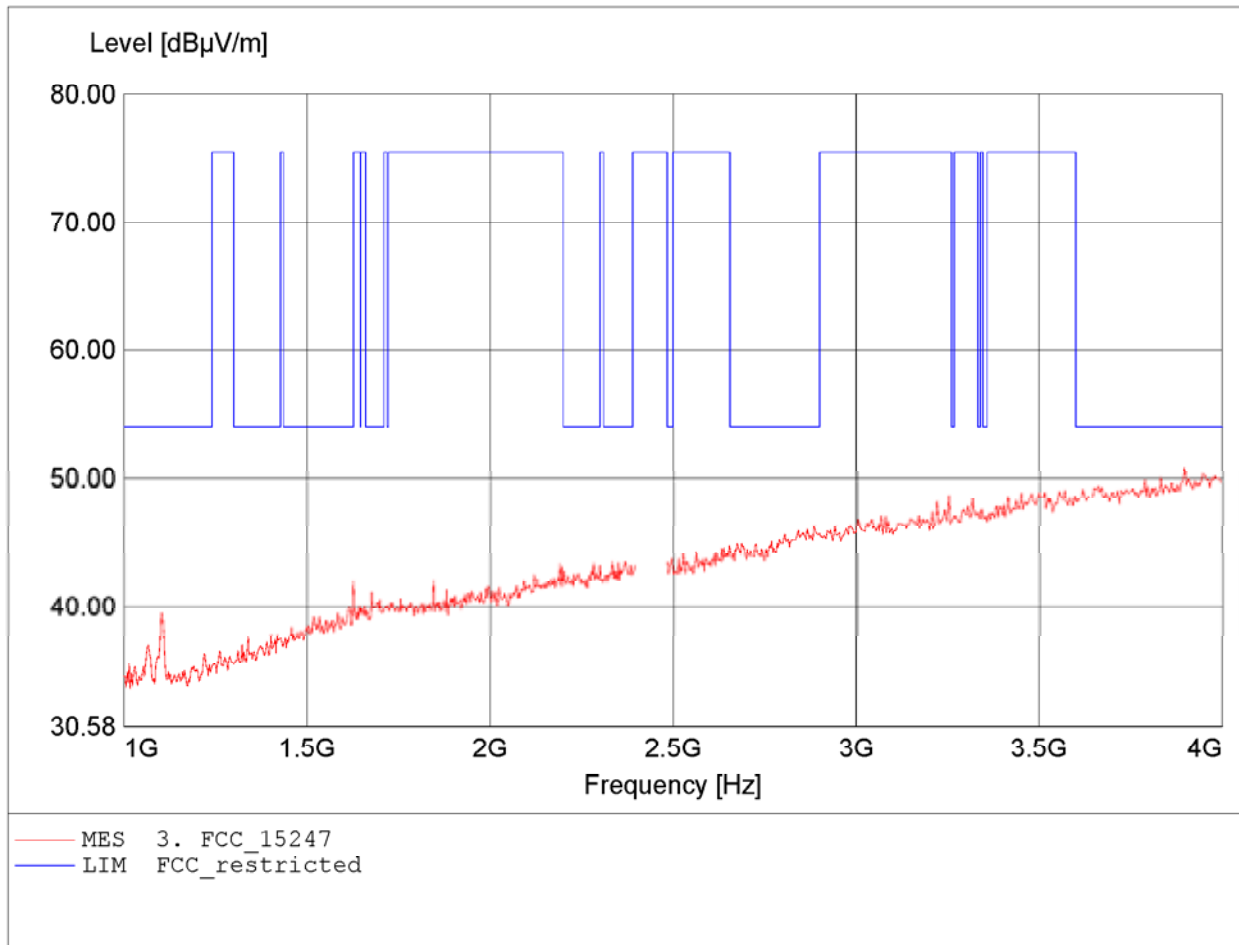
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 3.945GHz, Emax: 50.36dBµV/m, RBW: 1MHz



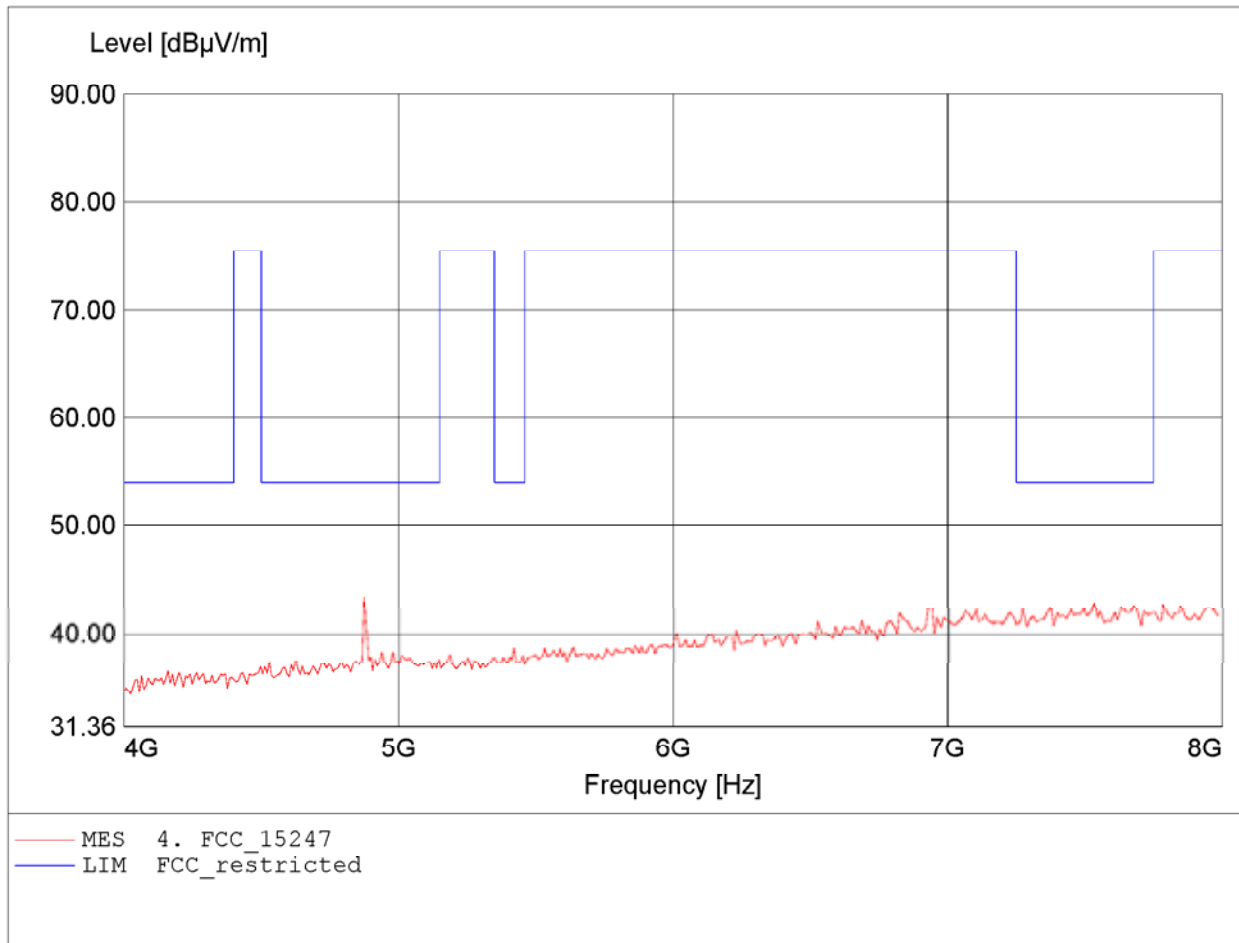
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 3.897GHz, Emax: 50.83dBµV/m, RBW: 1MHz



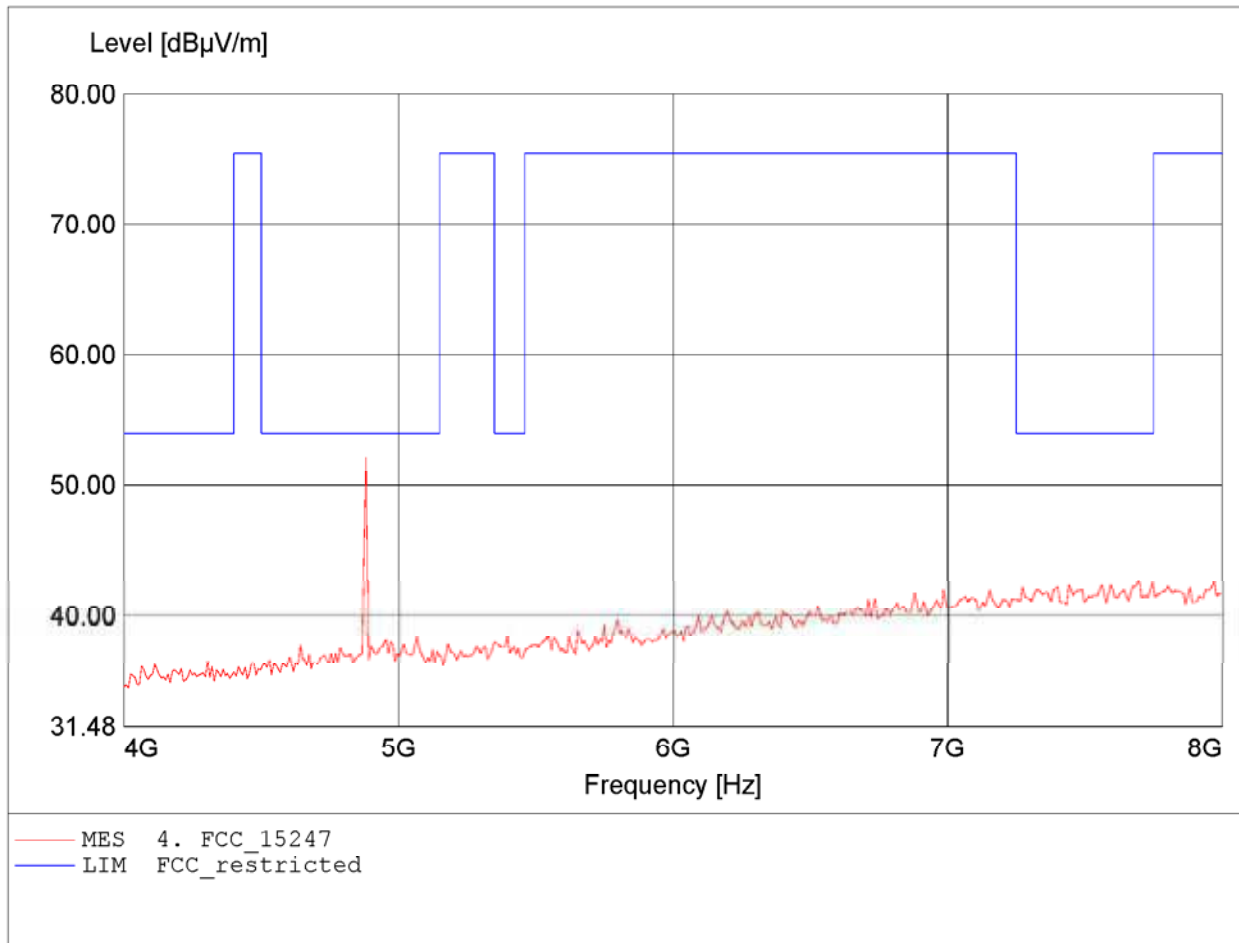
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 4.874GHz, Emax: 43.29dBµV/m, RBW: 1MHz



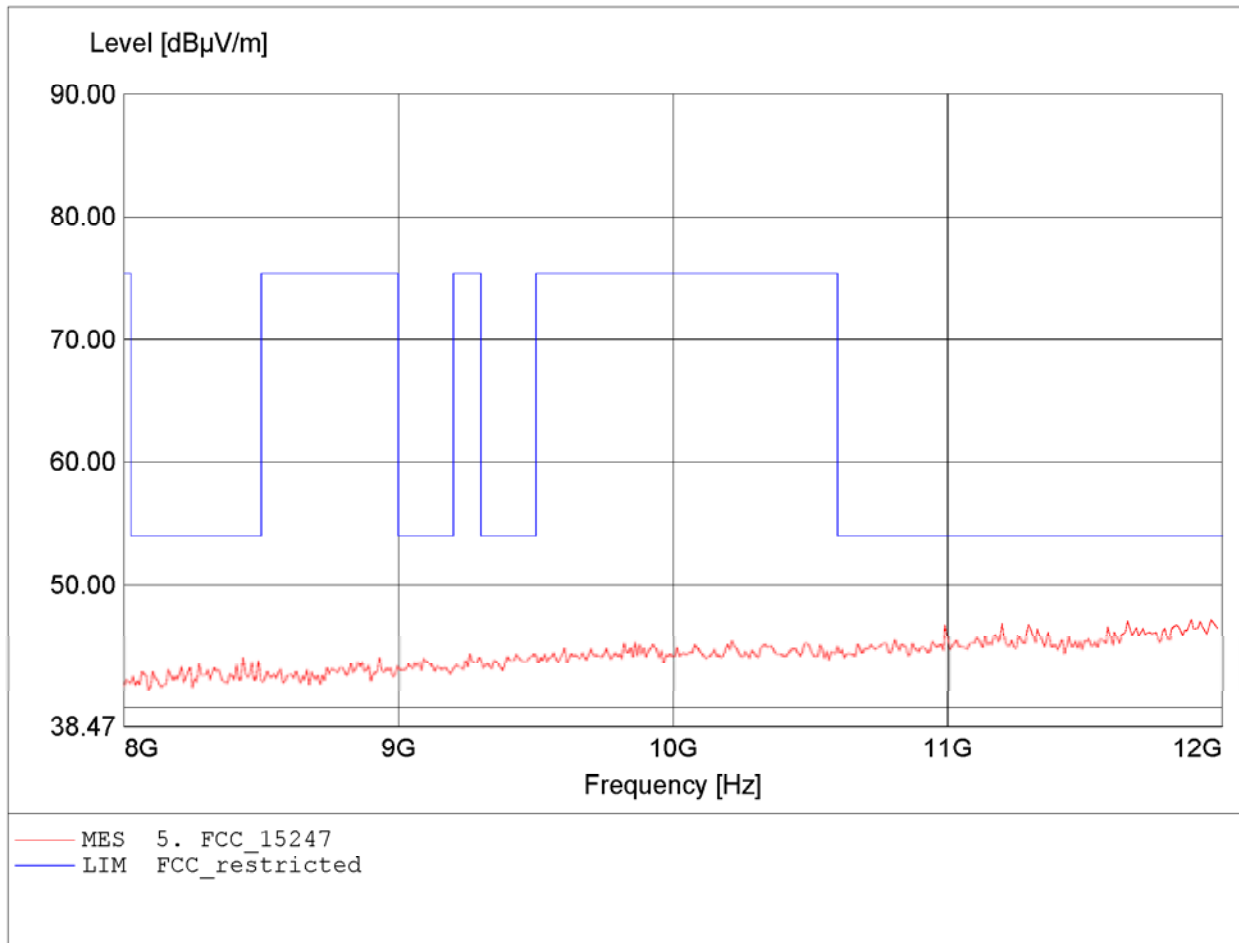
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 4.882GHz, Emax: 52.11dBµV/m, RBW: 1MHz



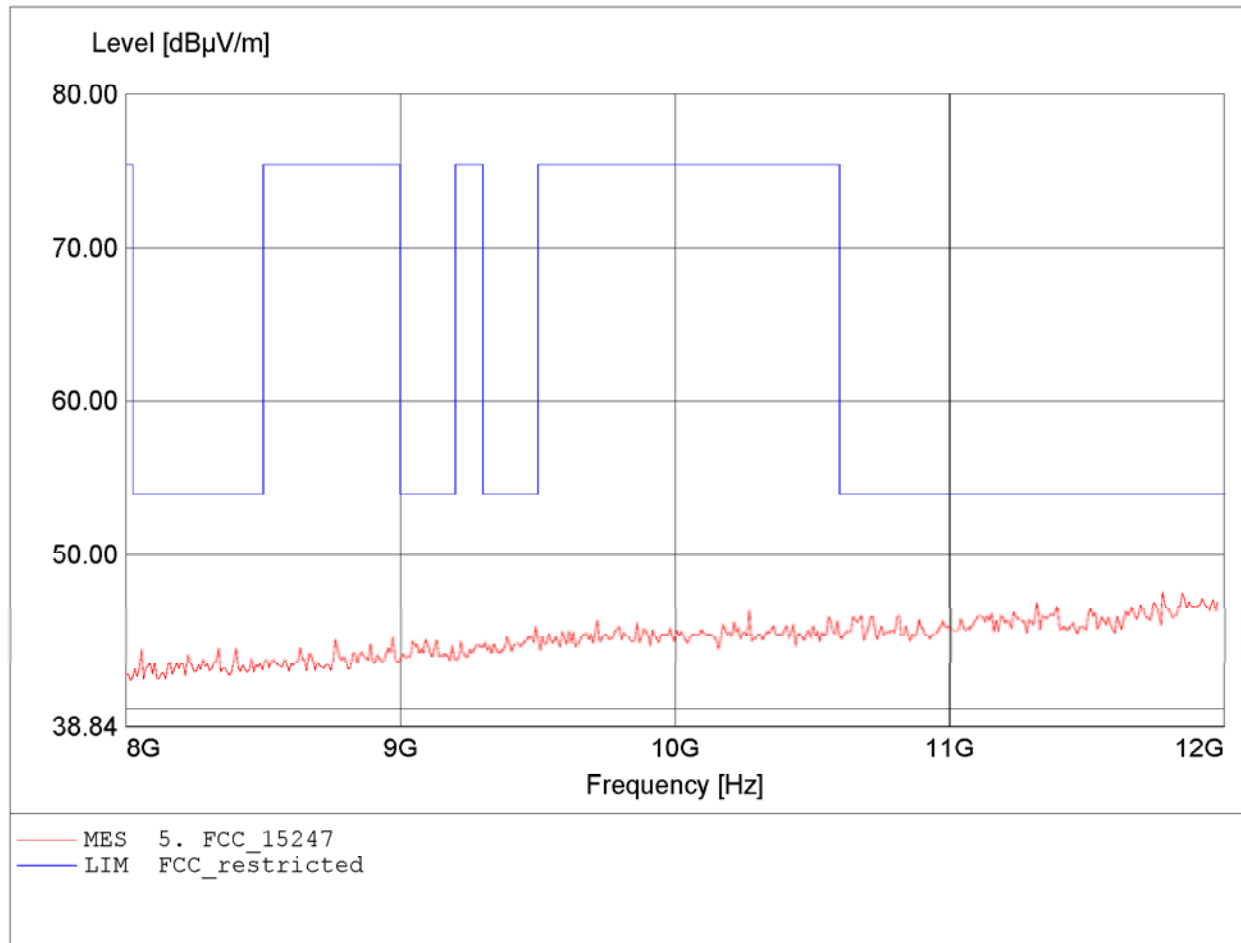
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.888GHz, Emax: 47.16dBµV/m, RBW: 1MHz



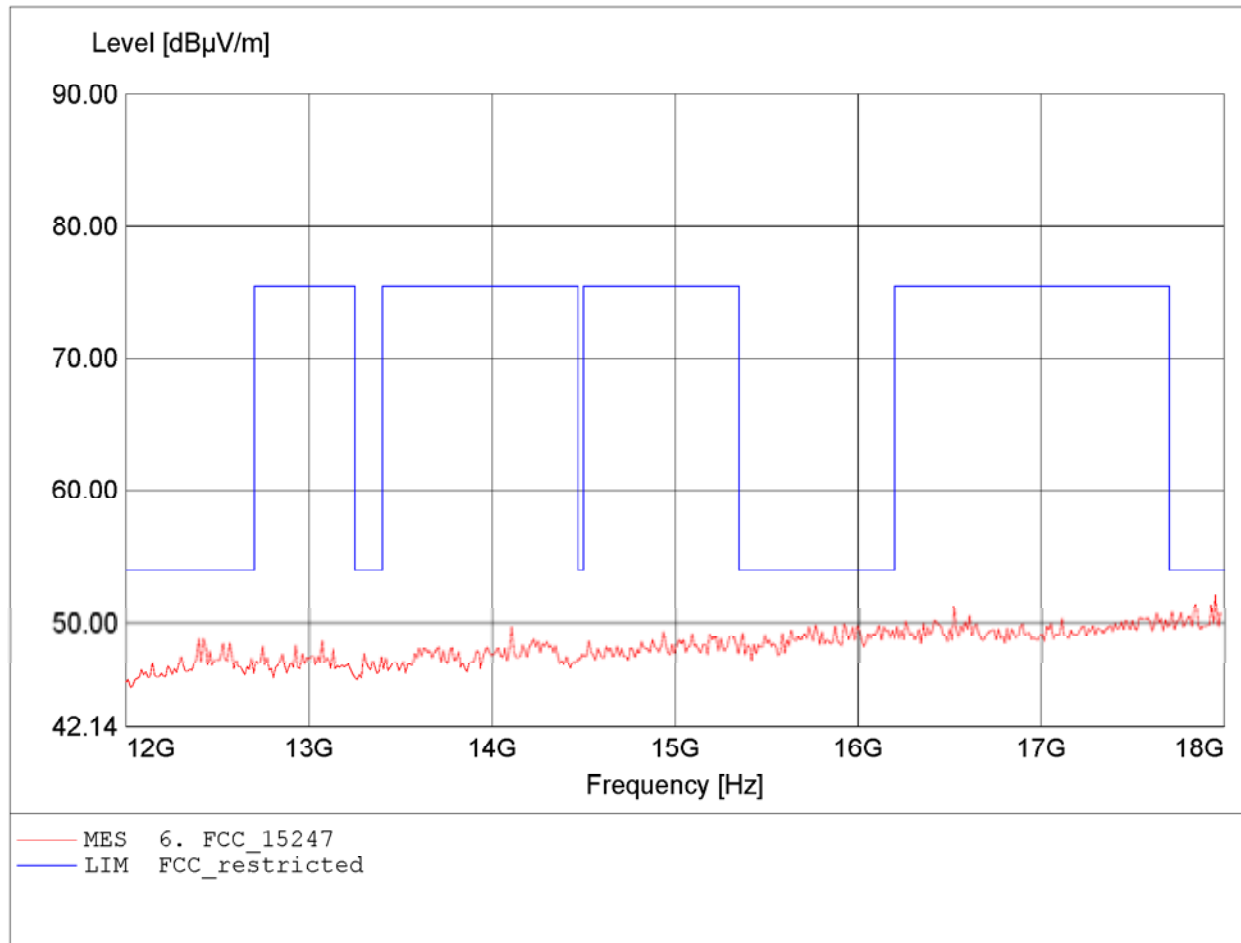
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.776GHz, Emax: 47.59dBµV/m, RBW: 1MHz



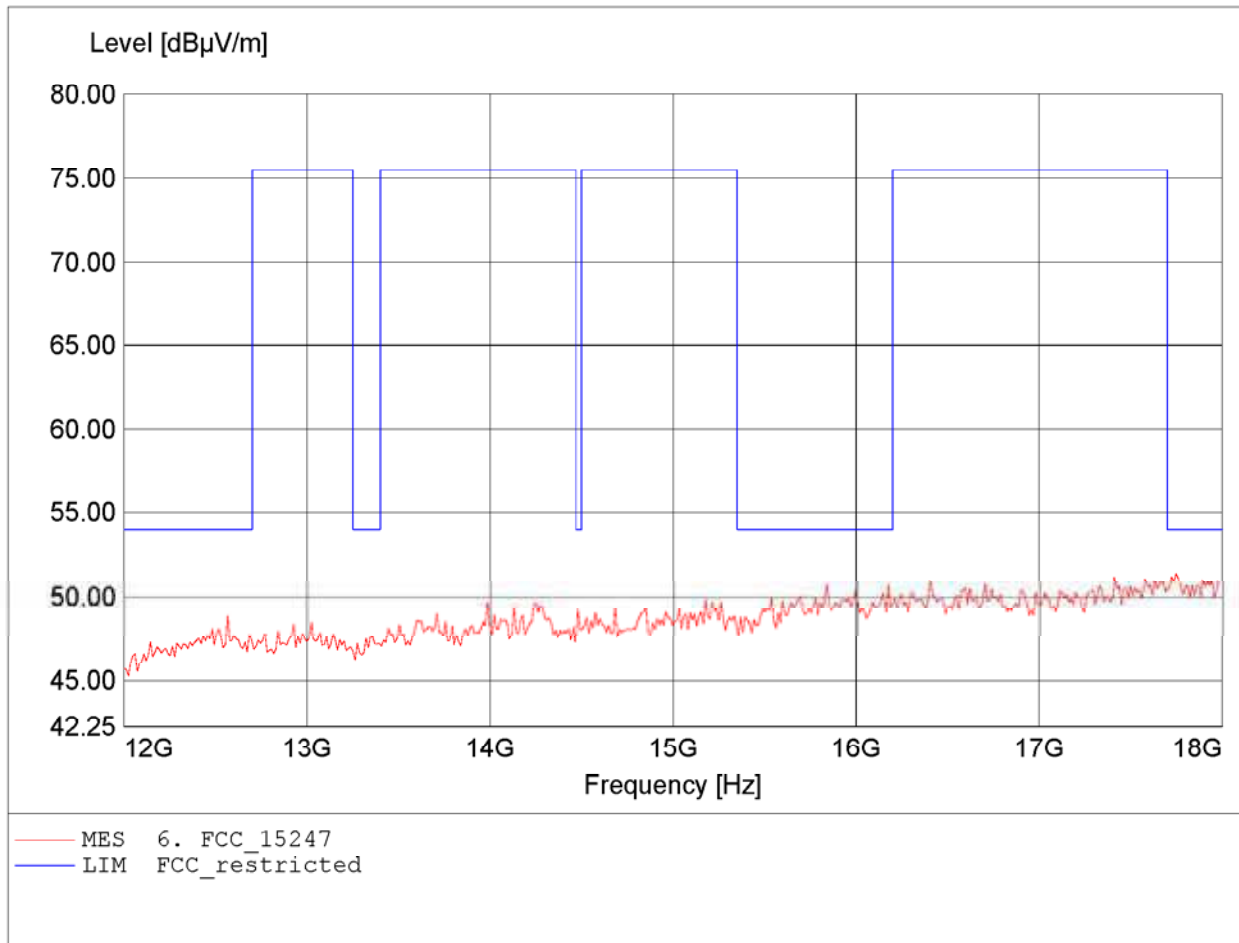
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.952GHz, Emax: 52.08dBµV/m, RBW: 1MHz



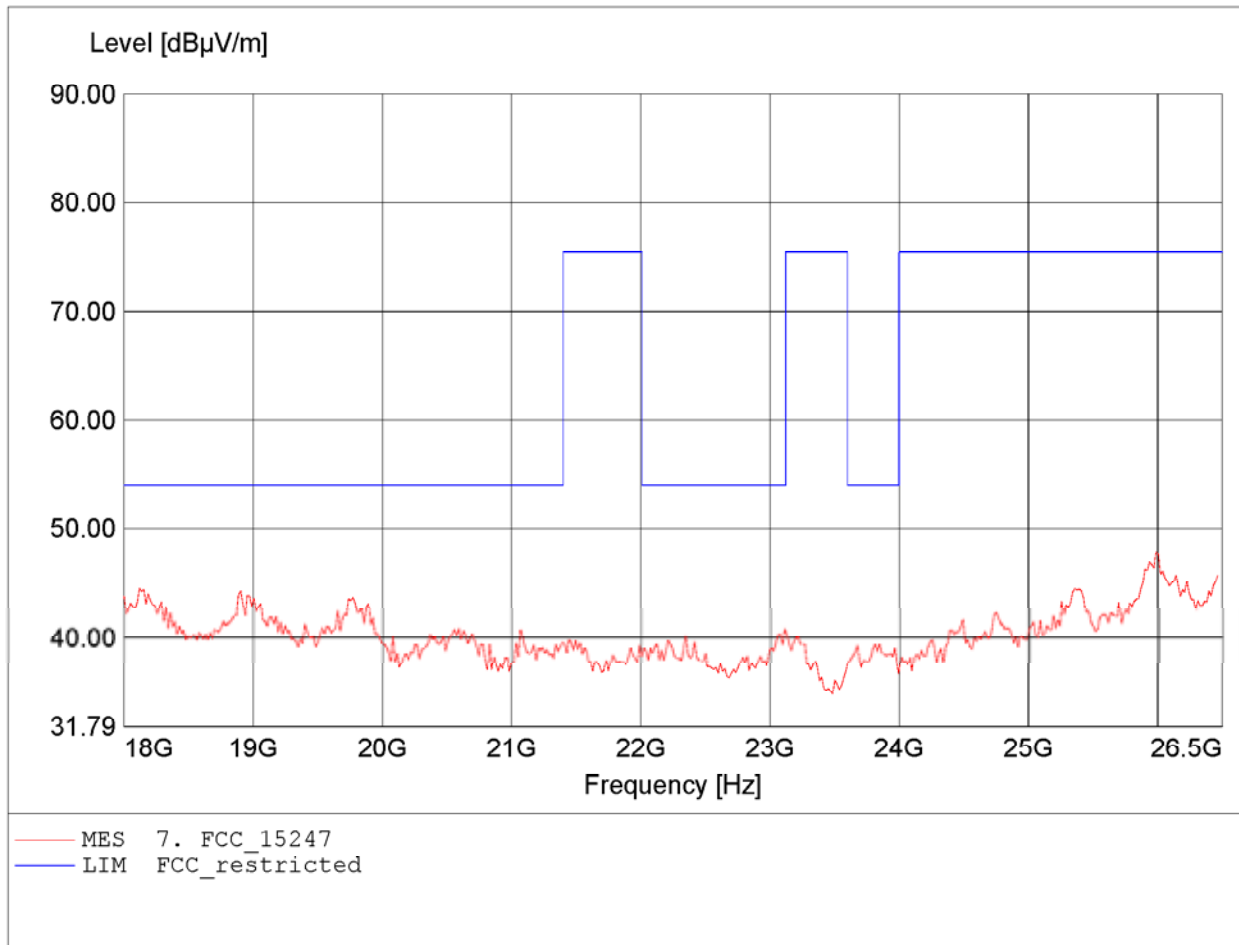
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.747GHz, Emax: 51.39dBµV/m, RBW: 1MHz



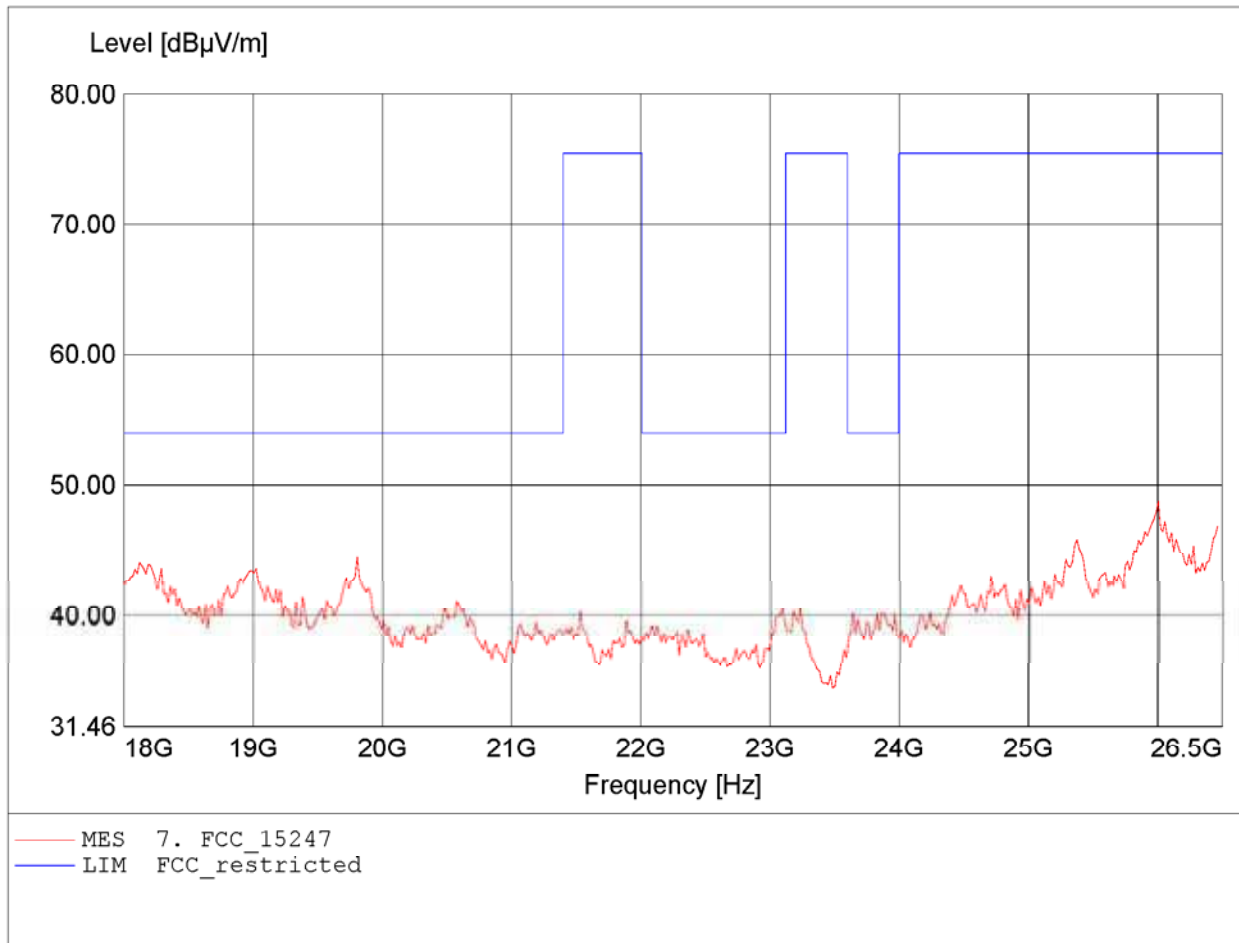
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 25.989GHz, Emax: 47.90dBµV/m, RBW: 1MHz



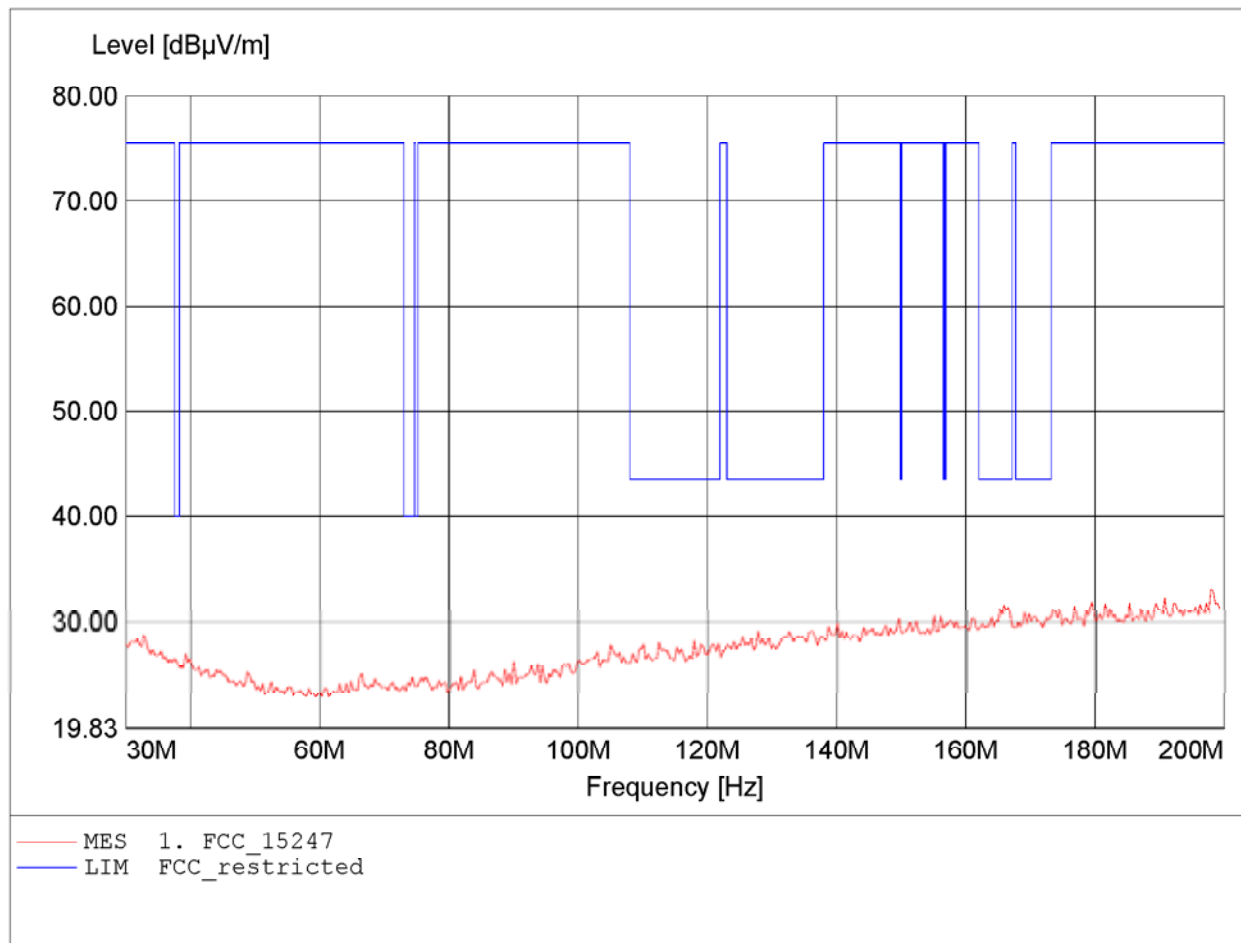
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.006GHz, Emax: 48.66dBµV/m, RBW: 1MHz



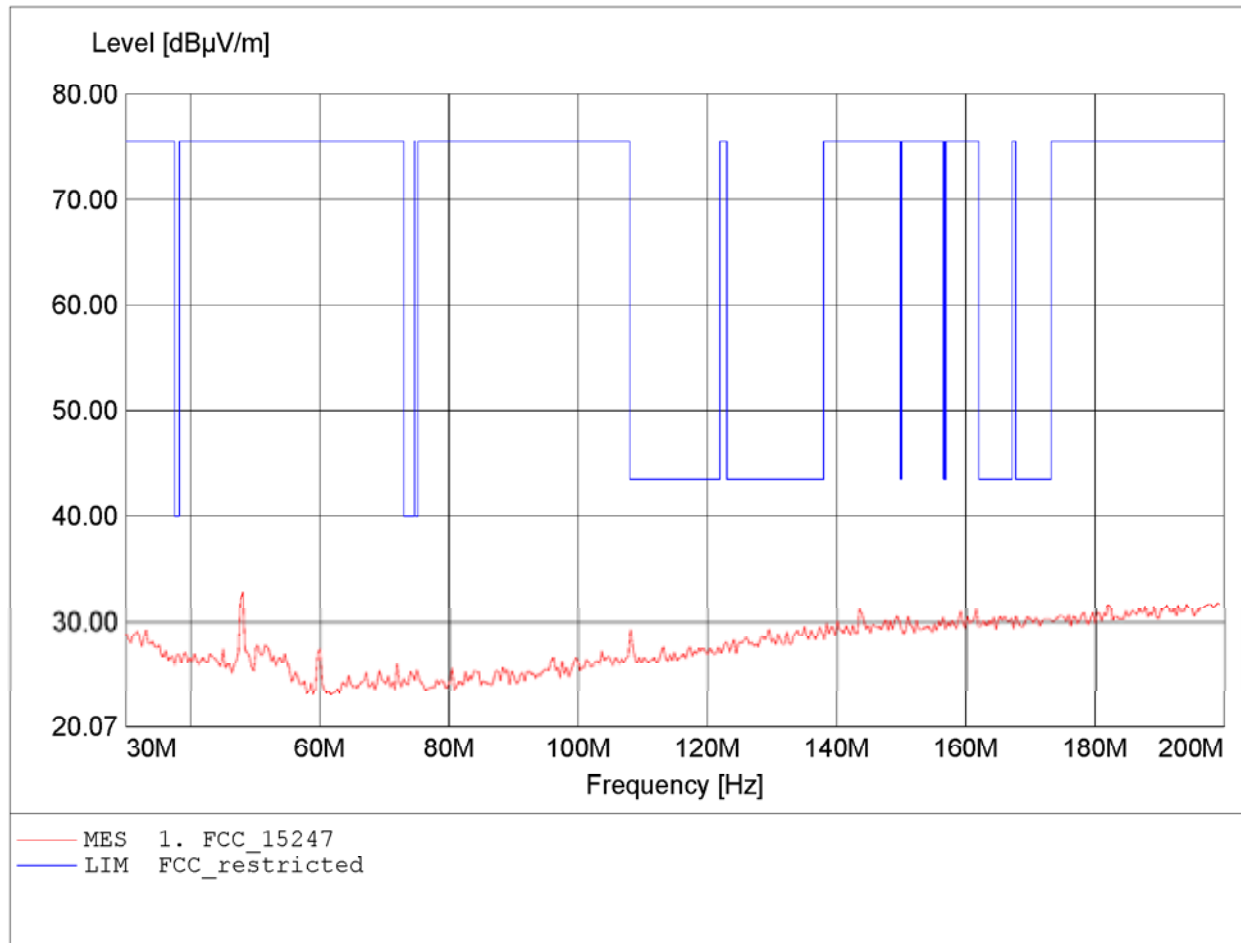
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 197.956MHz, Emax: 33.01dBµV/m, RBW: 100kHz



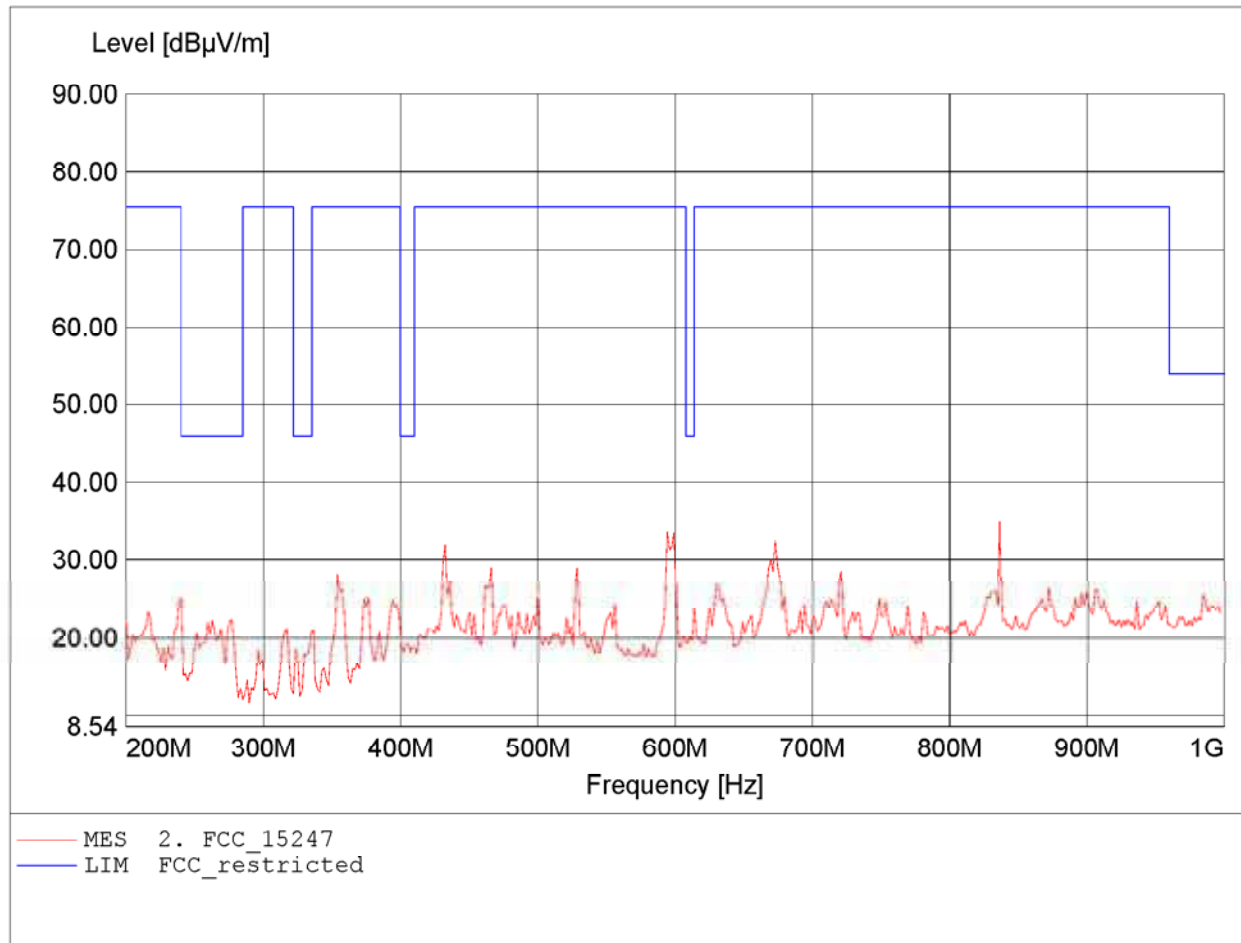
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 48.056MHz, Emax: 32.79dBµV/m, RBW: 100kHz



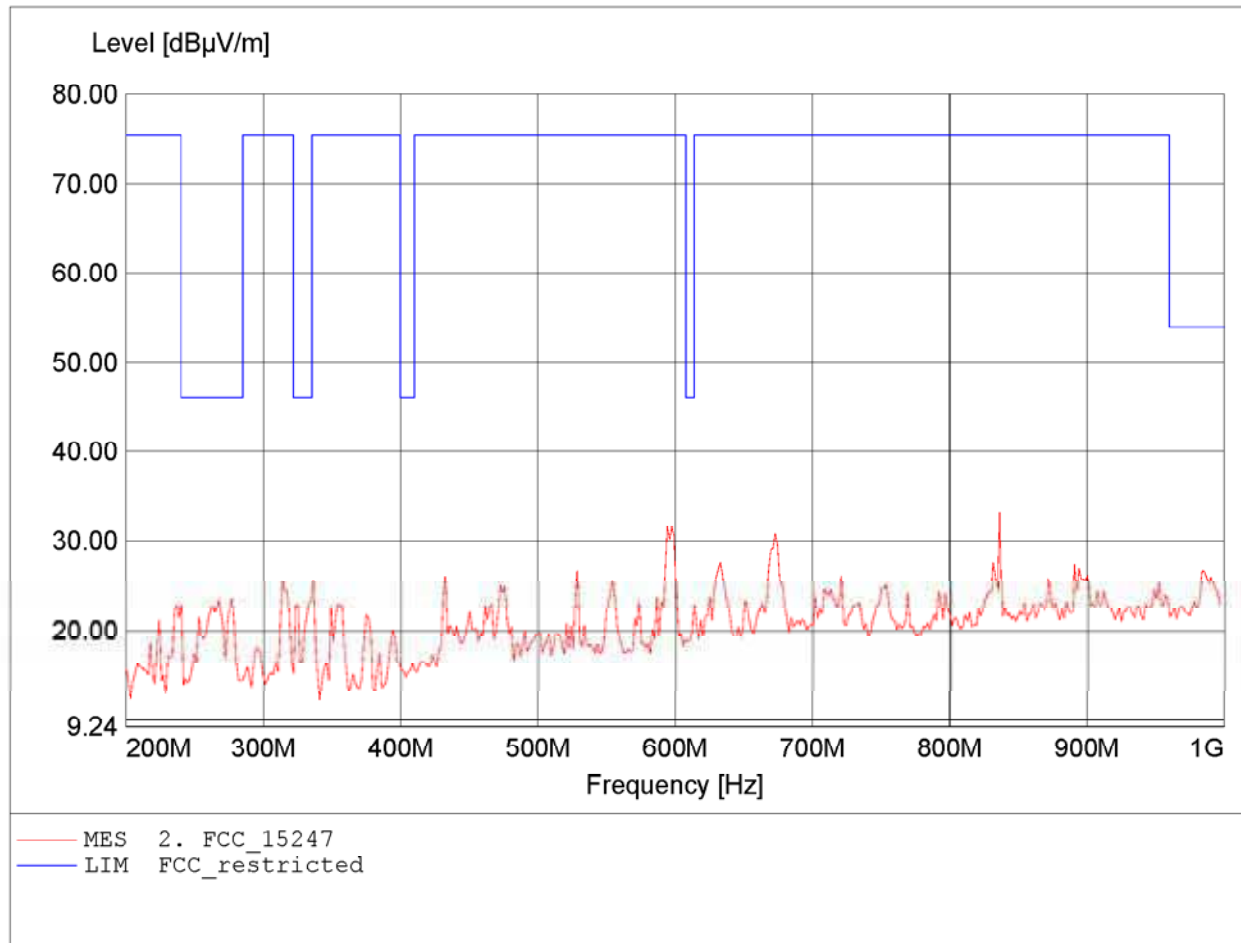
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 836.473MHz, Emax: 34.89dBµV/m, RBW: 100kHz



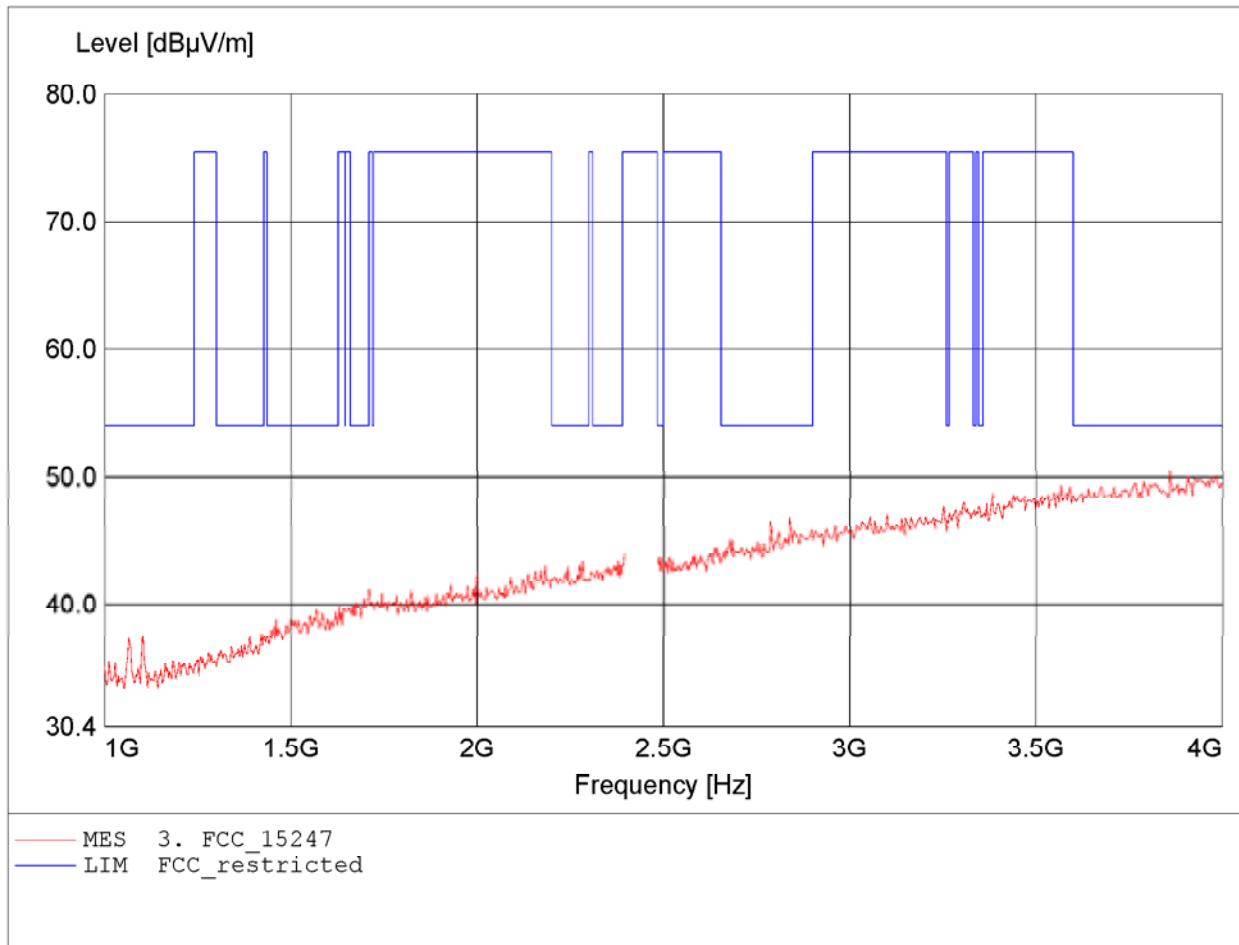
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 836.473MHz, Emax: 33.17dBµV/m, RBW: 100kHz



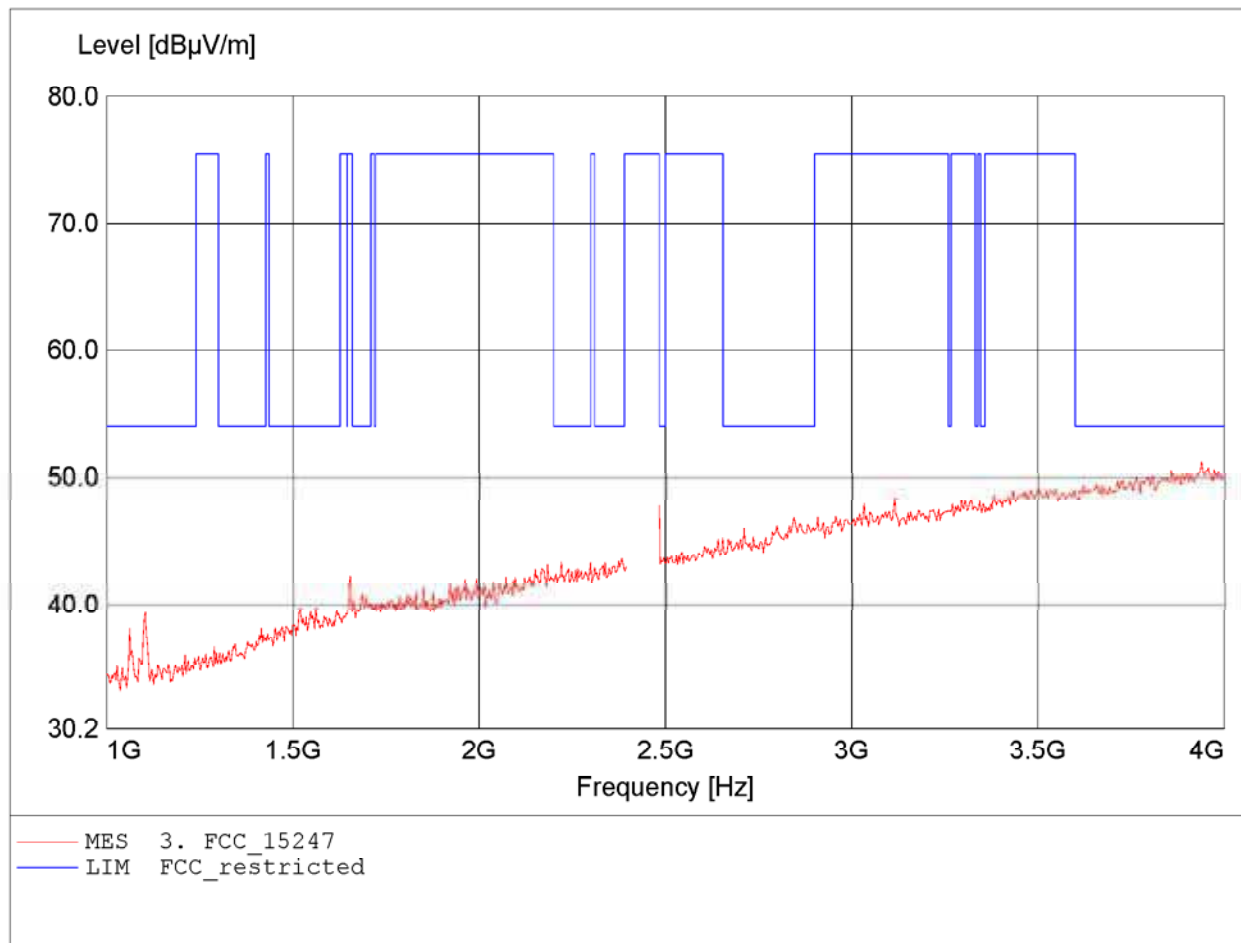
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 3.857GHz, Emax: 50.48dBµV/m, RBW: 1MHz



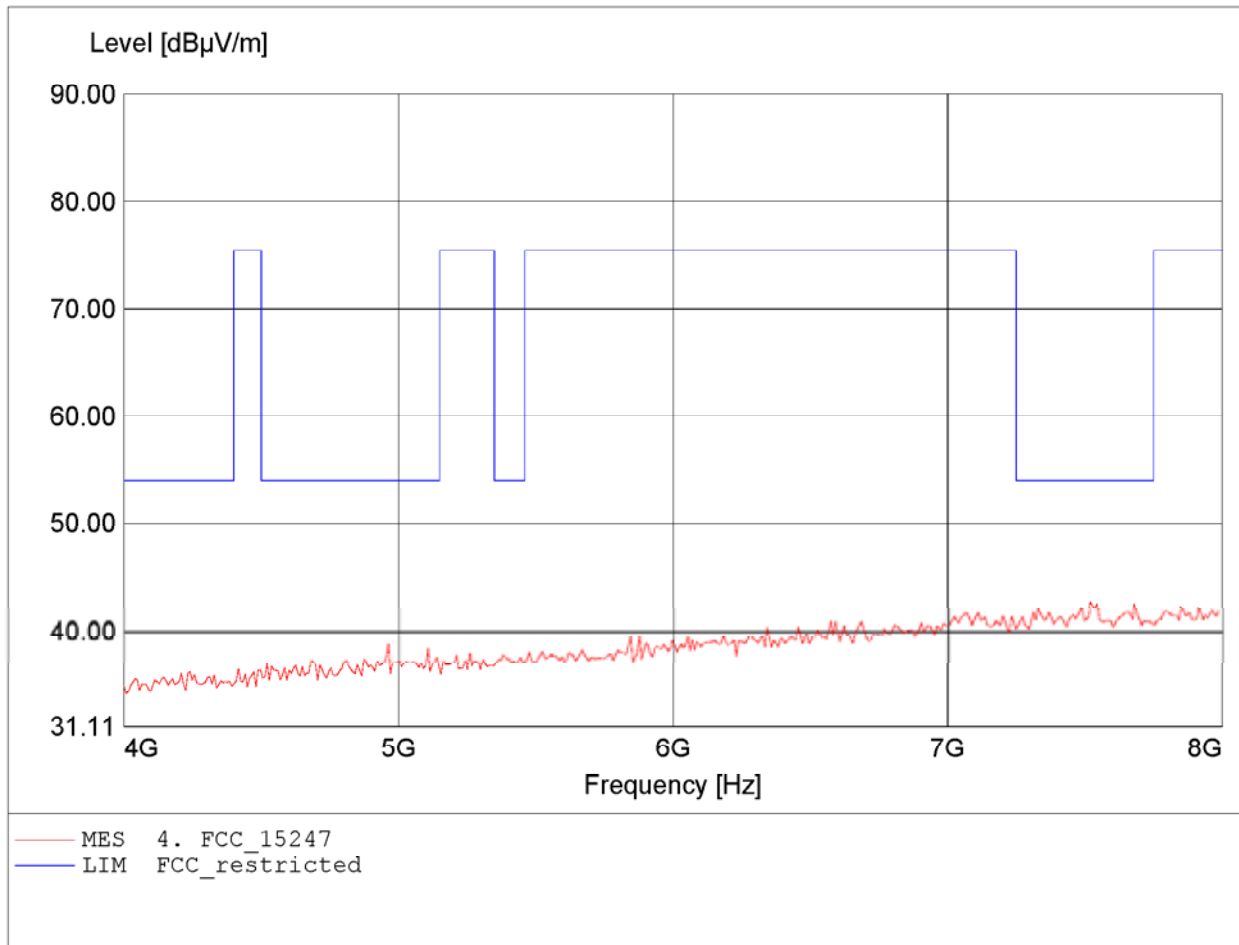
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 3.939GHz, Emax: 51.23dBµV/m, RBW: 1MHz



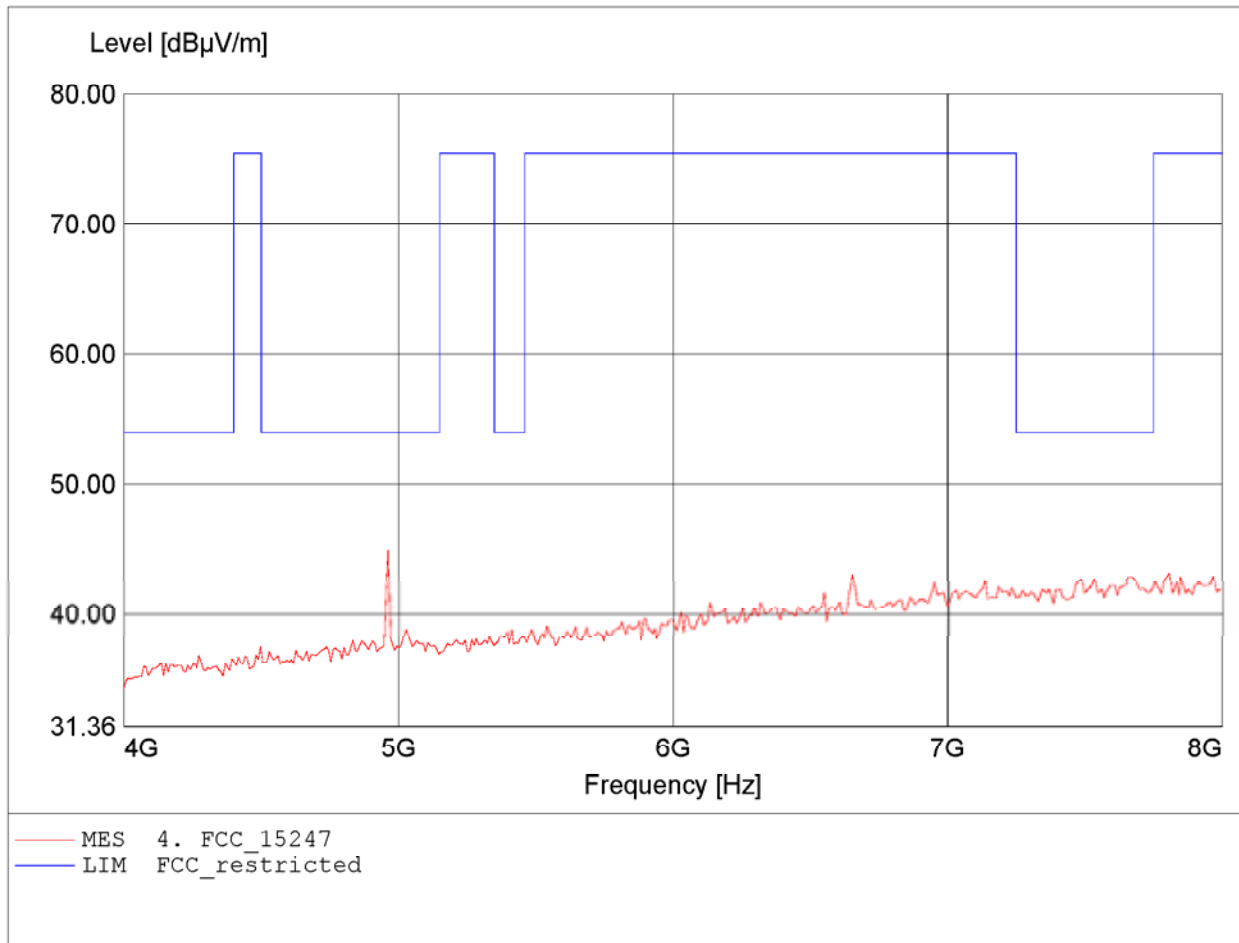
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.519GHz, Emax: 42.72dBµV/m, RBW: 1MHz



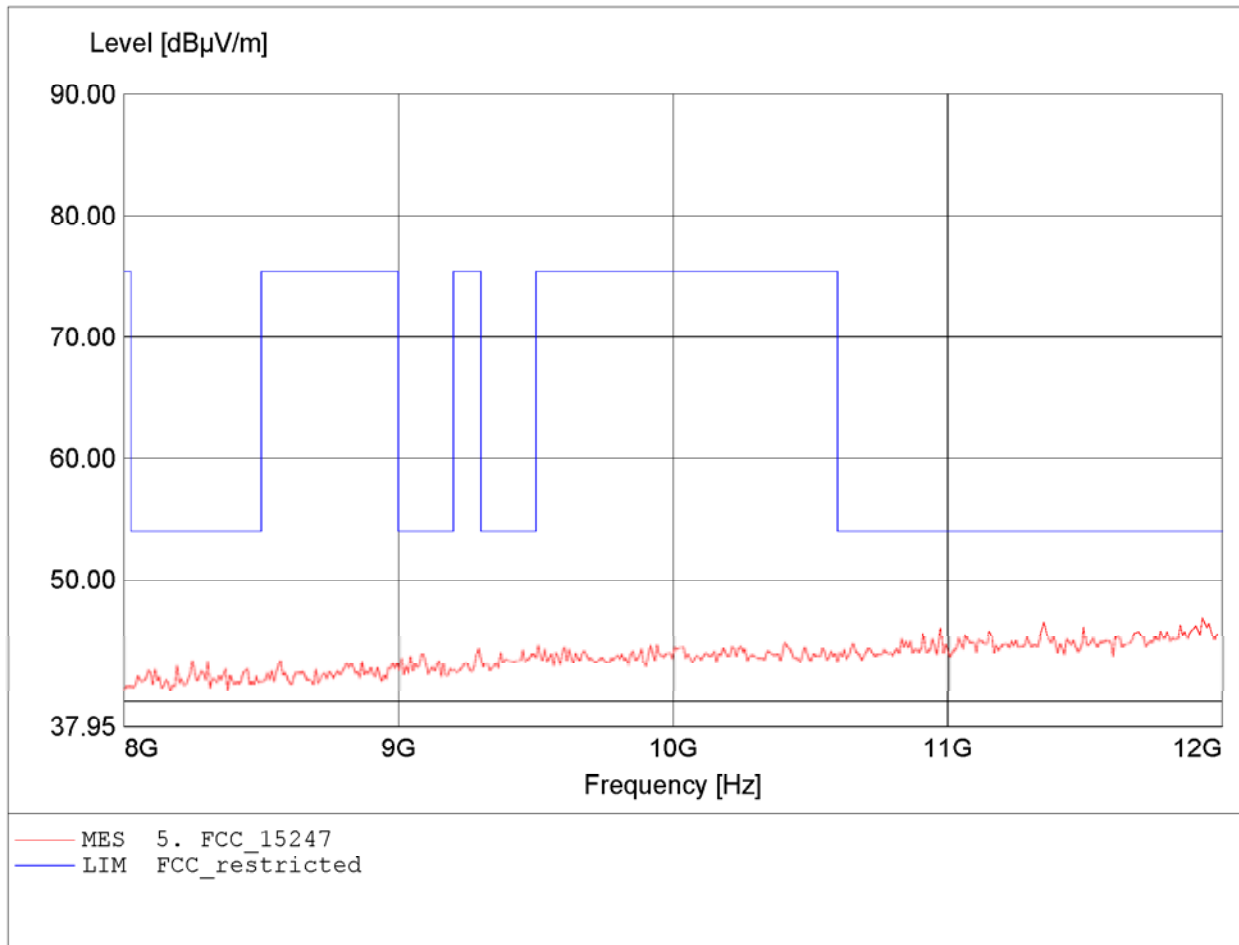
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 4.962GHz, Emax: 44.93dBµV/m, RBW: 1MHz



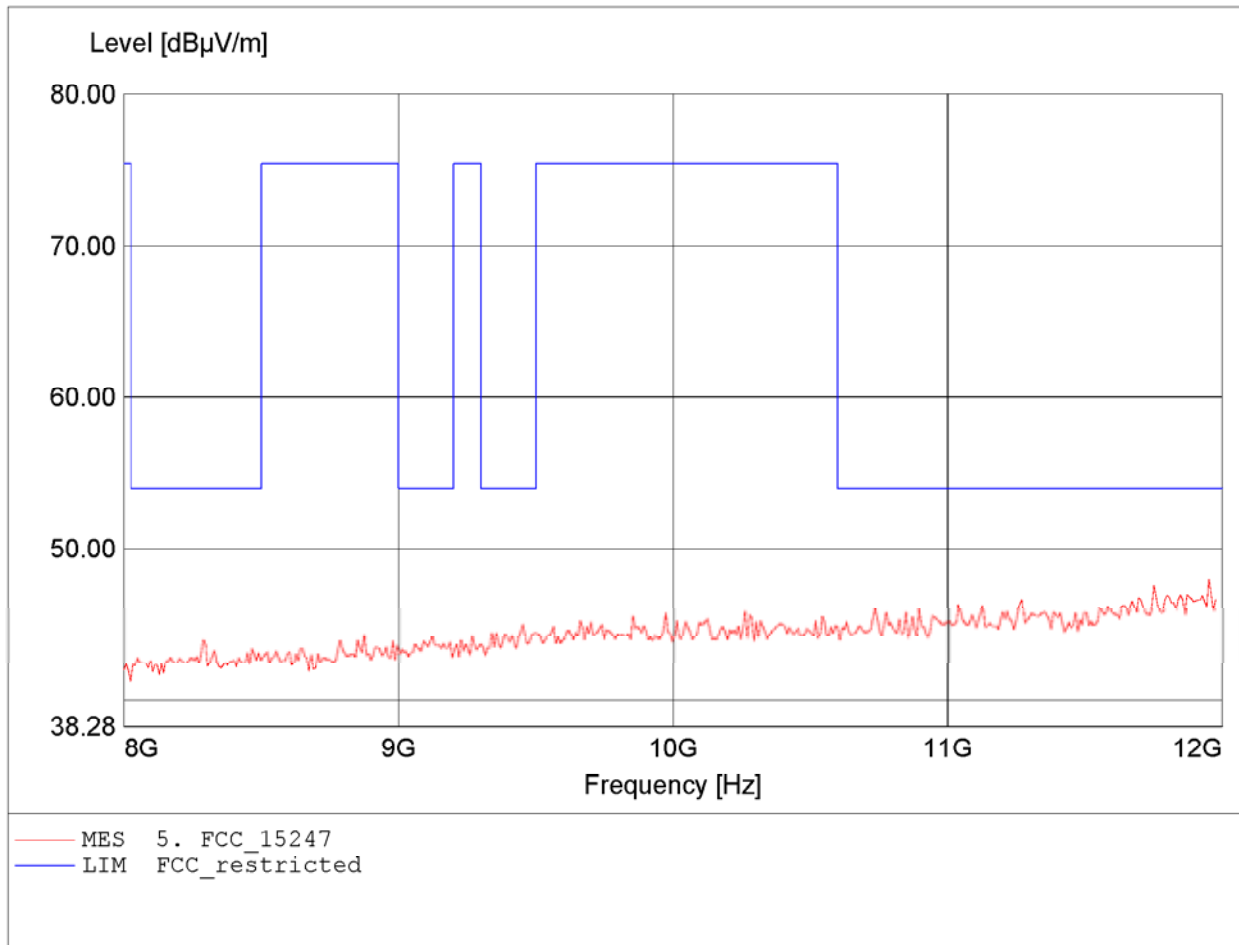
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.928GHz, Emax: 46.87dBµV/m, RBW: 1MHz



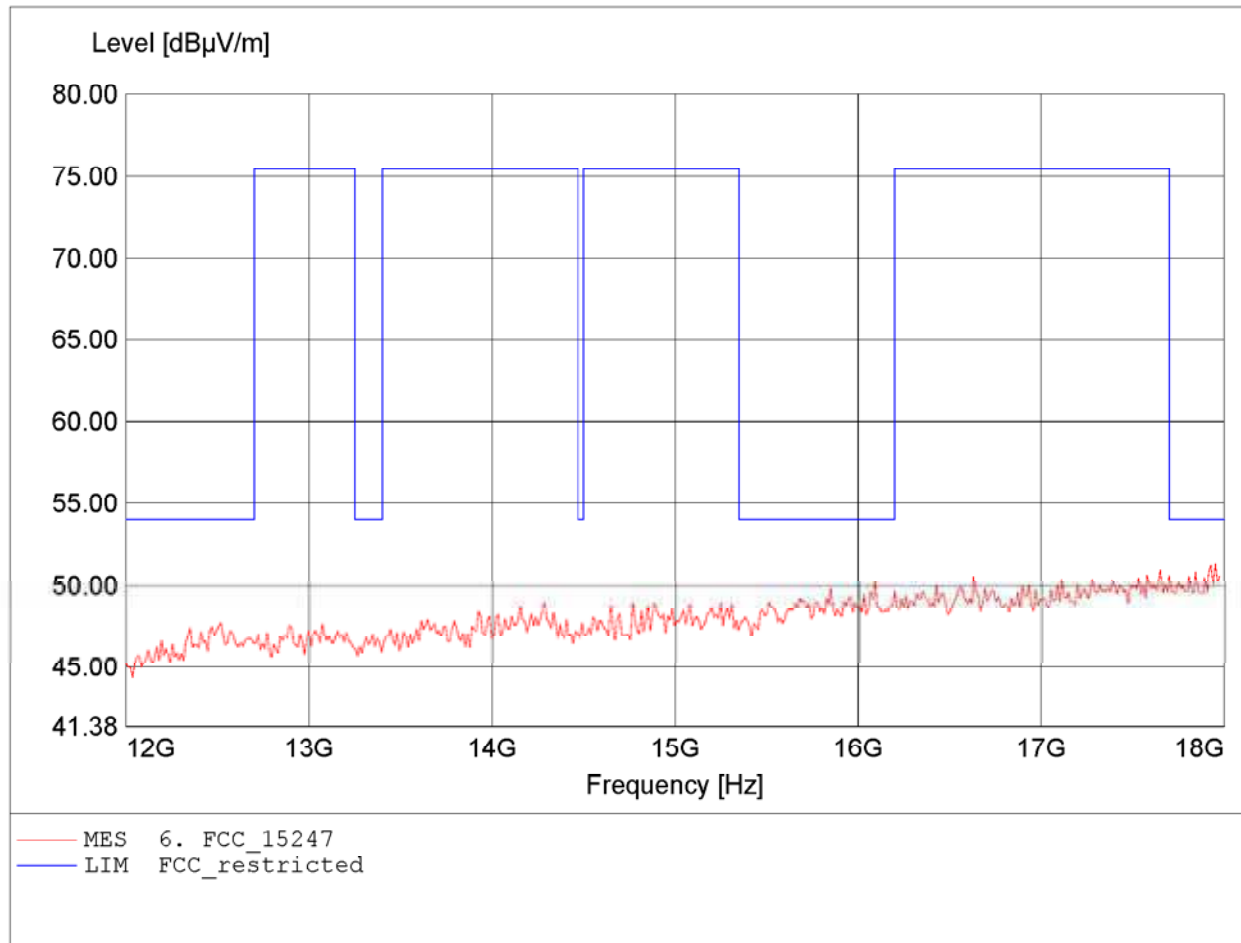
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.952GHz, Emax: 48.03dBµV/m, RBW: 1MHz



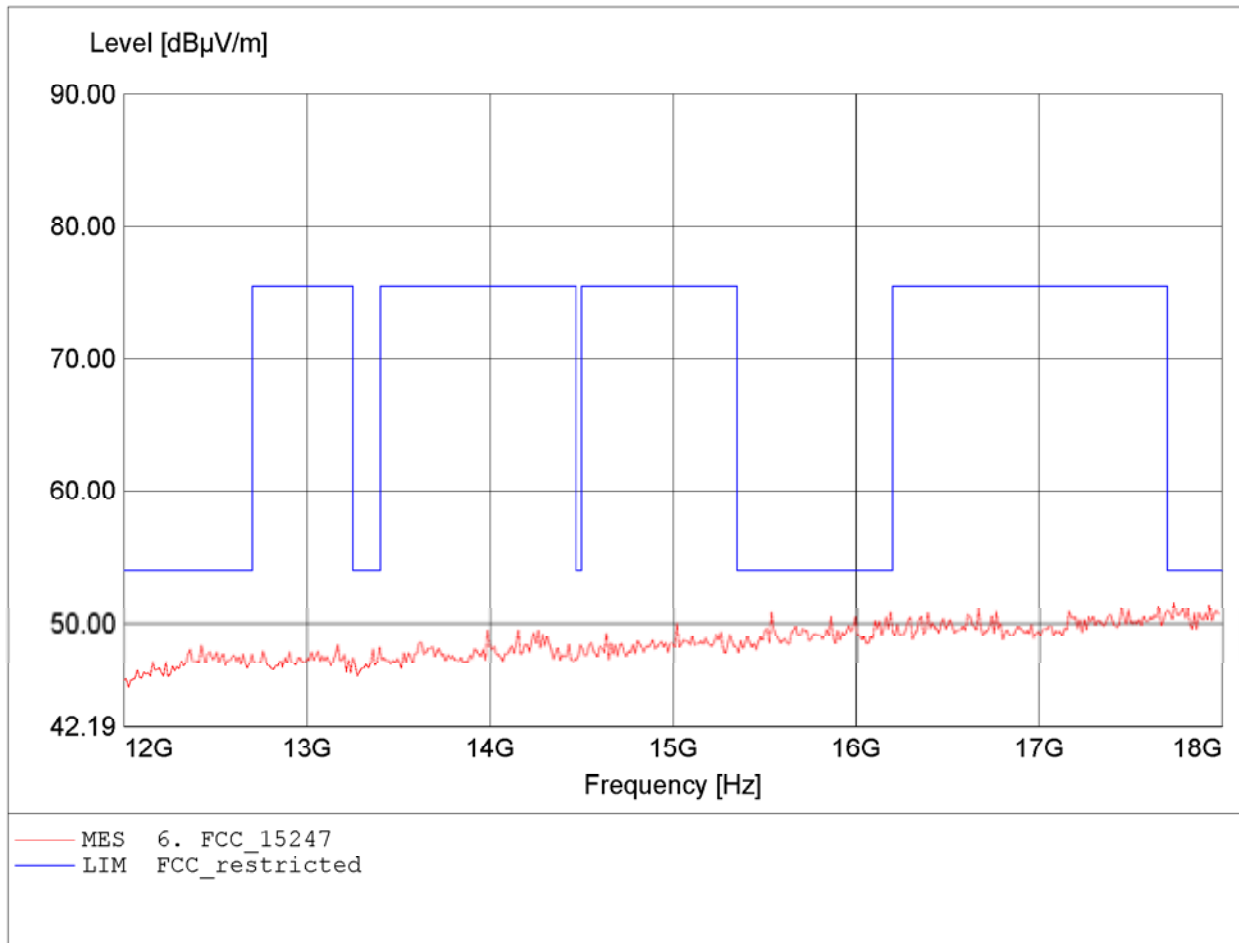
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.952GHz, Emax: 51.30dBμV/m, RBW: 1MHz



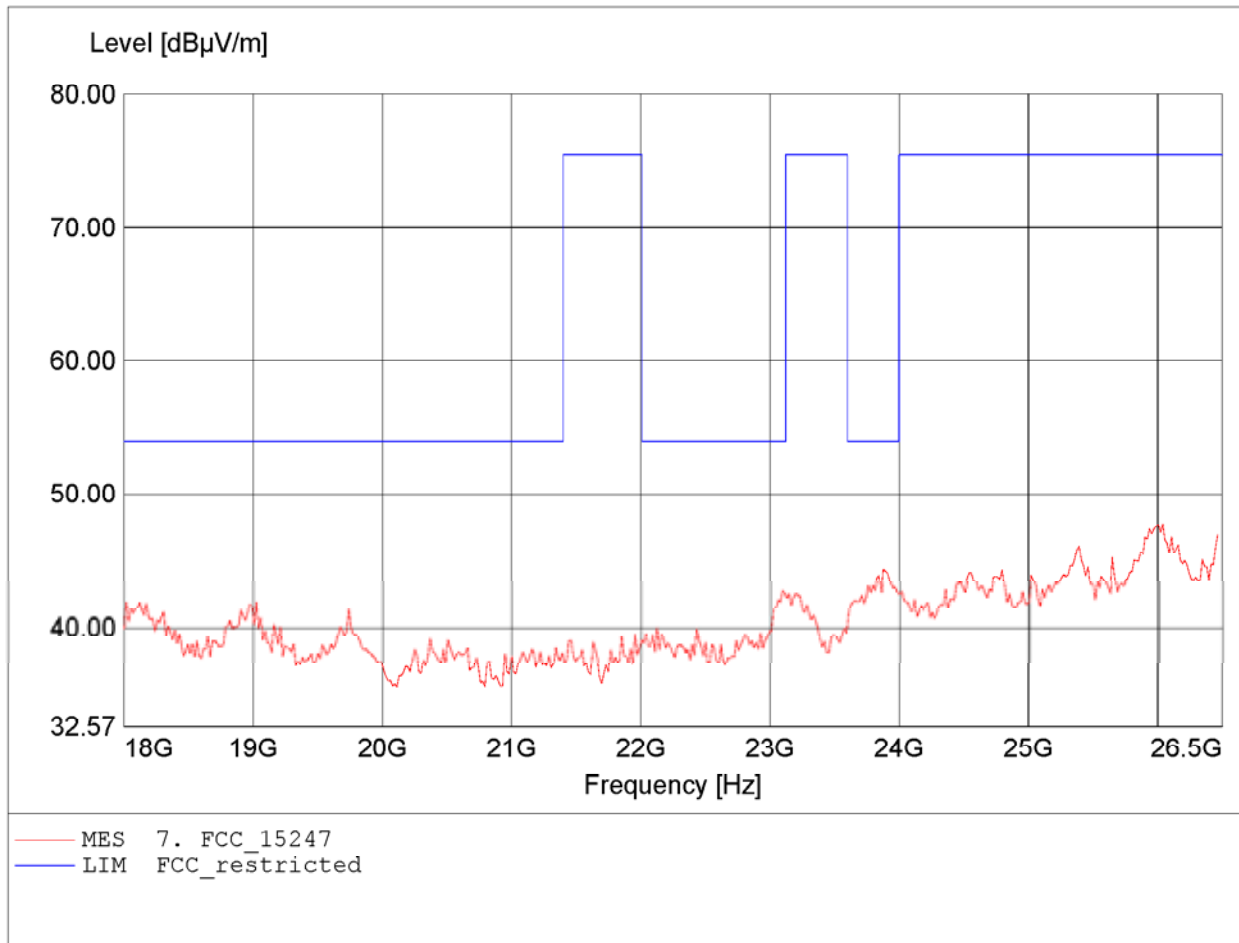
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.735GHz, Emax: 51.58dBµV/m, RBW: 1MHz



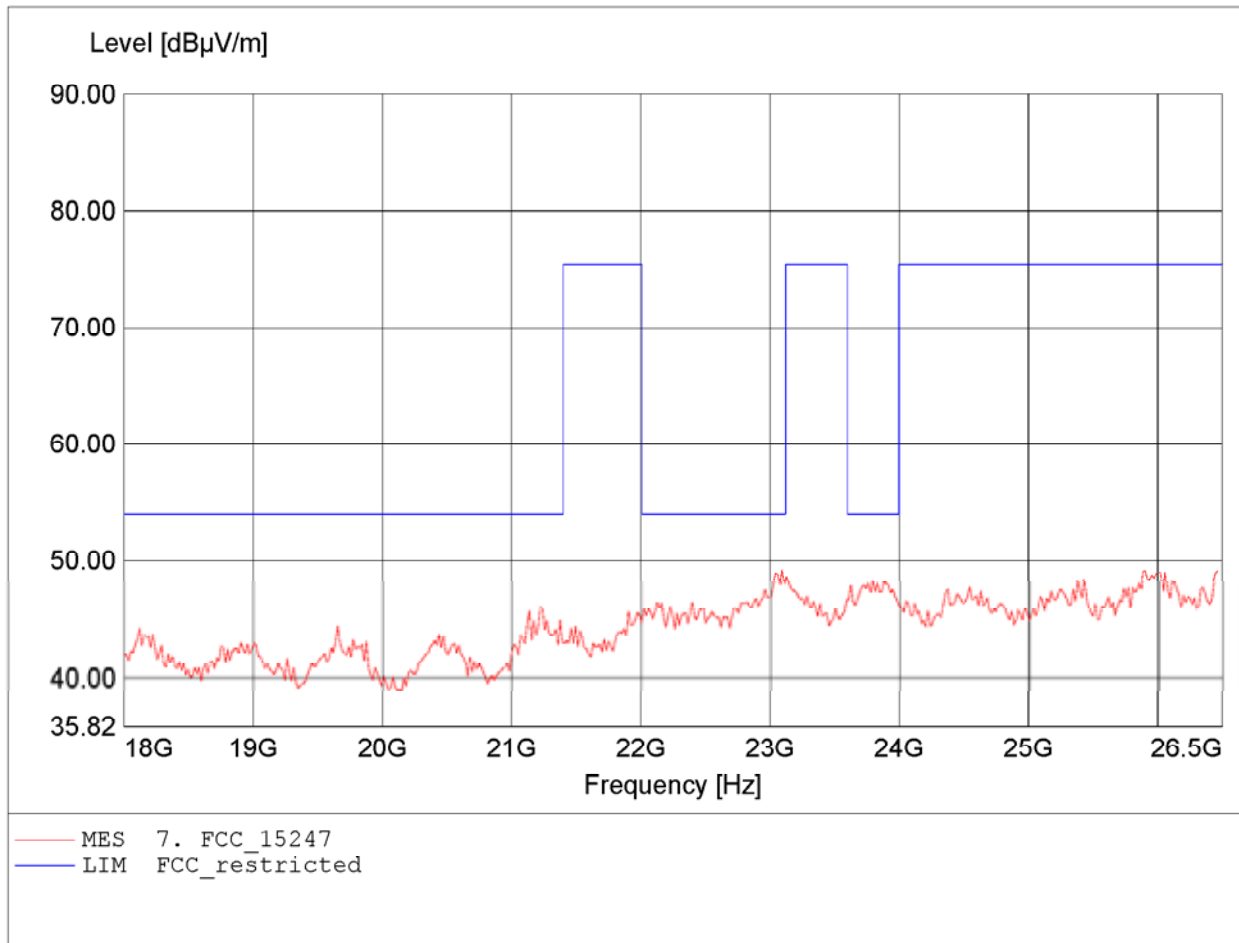
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.040GHz, Emax: 47.72dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2480  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 23.093GHz, Emax: 49.21dBµV/m, RBW: 1MHz

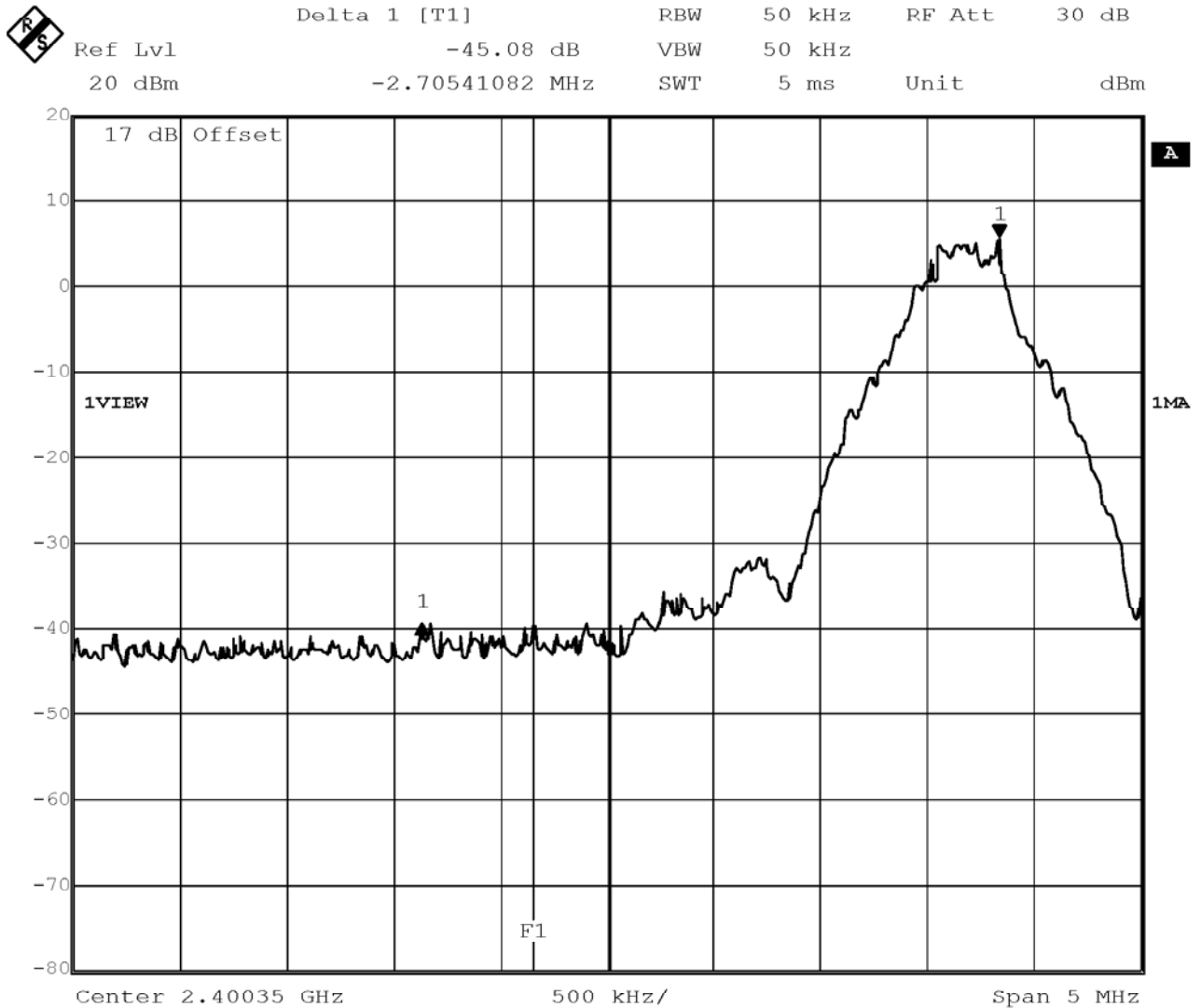


## Appendix J

Band-edge compliance

**FCC part 15.247**  
**Band-edge compliance of RF conducted emissions**

EUT	Bluetooth Stereo Eyewear
Model	Motorola S71
Approval Holder	Motorola Inc.
Temperature / Voltage	25°C / Vnom: 3,7 VDC
Test Site / Operator	ETS Product Service AG / Mr. Meng
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode



Comment A: Limit: Marker Delta value >20 dB; Result: PASS  
 Date: 16.JUL.2007 07:57:24

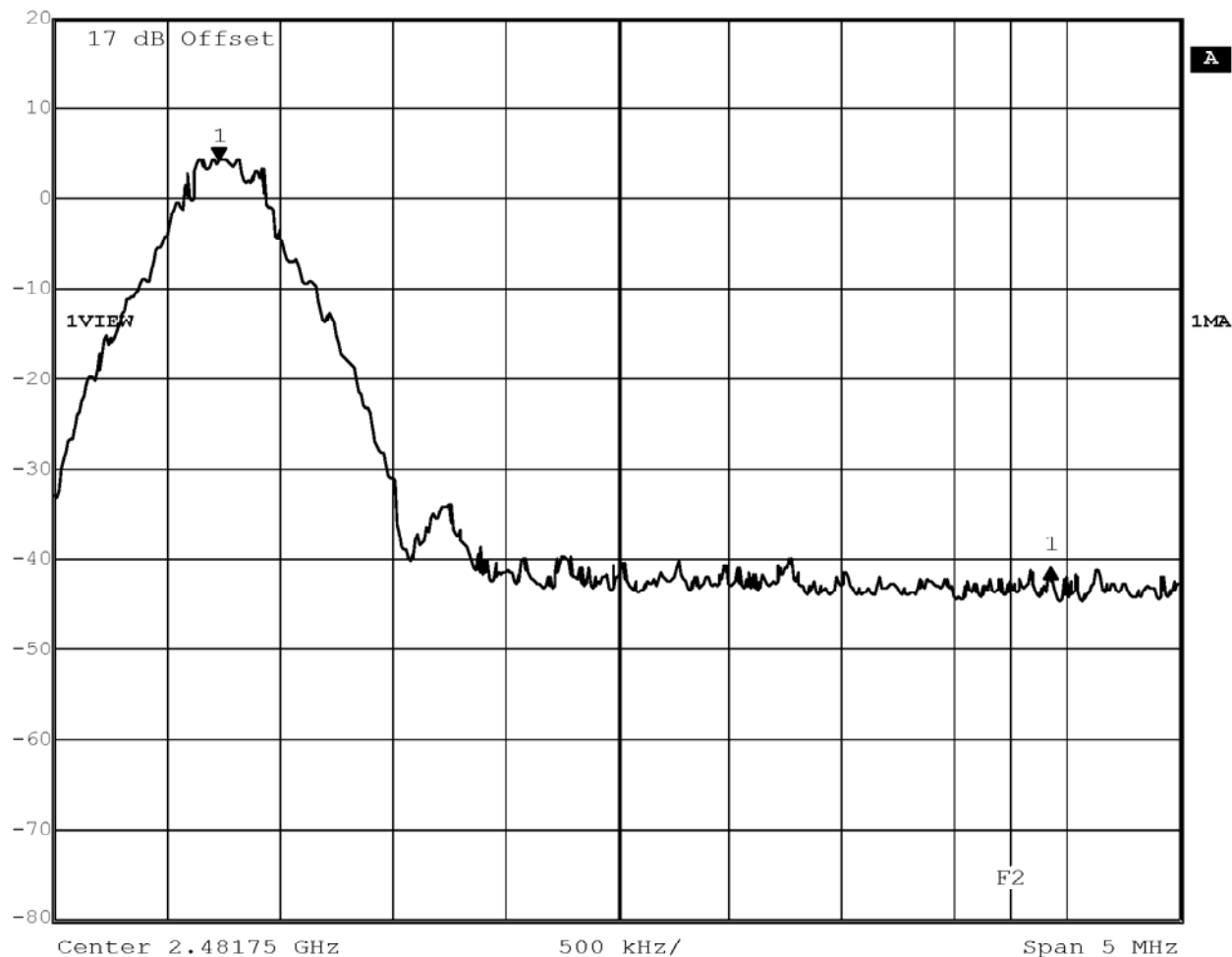
Measurement diagram

**FCC part 15.247**

**Band-edge compliance of RF conducted emissions**

EUT	Bluetooth Stereo Eyewear
Model	Motorola S71
Approval Holder	Motorola Inc.
Temperature / Voltage	25°C / Vnom: 3,7 VDC
Test Site / Operator	ETS Product Service AG / Mr. Meng
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Single frequency mode

	Delta 1 [T1]	RBW	50 kHz	RF Att	30 dB
	Ref Lvl	-45.48 dB	VBW	50 kHz	
	20 dBm	3.69739479 MHz	SWT	5 ms	Unit dBm



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

Date: 16.JUL.2007 08:07:07

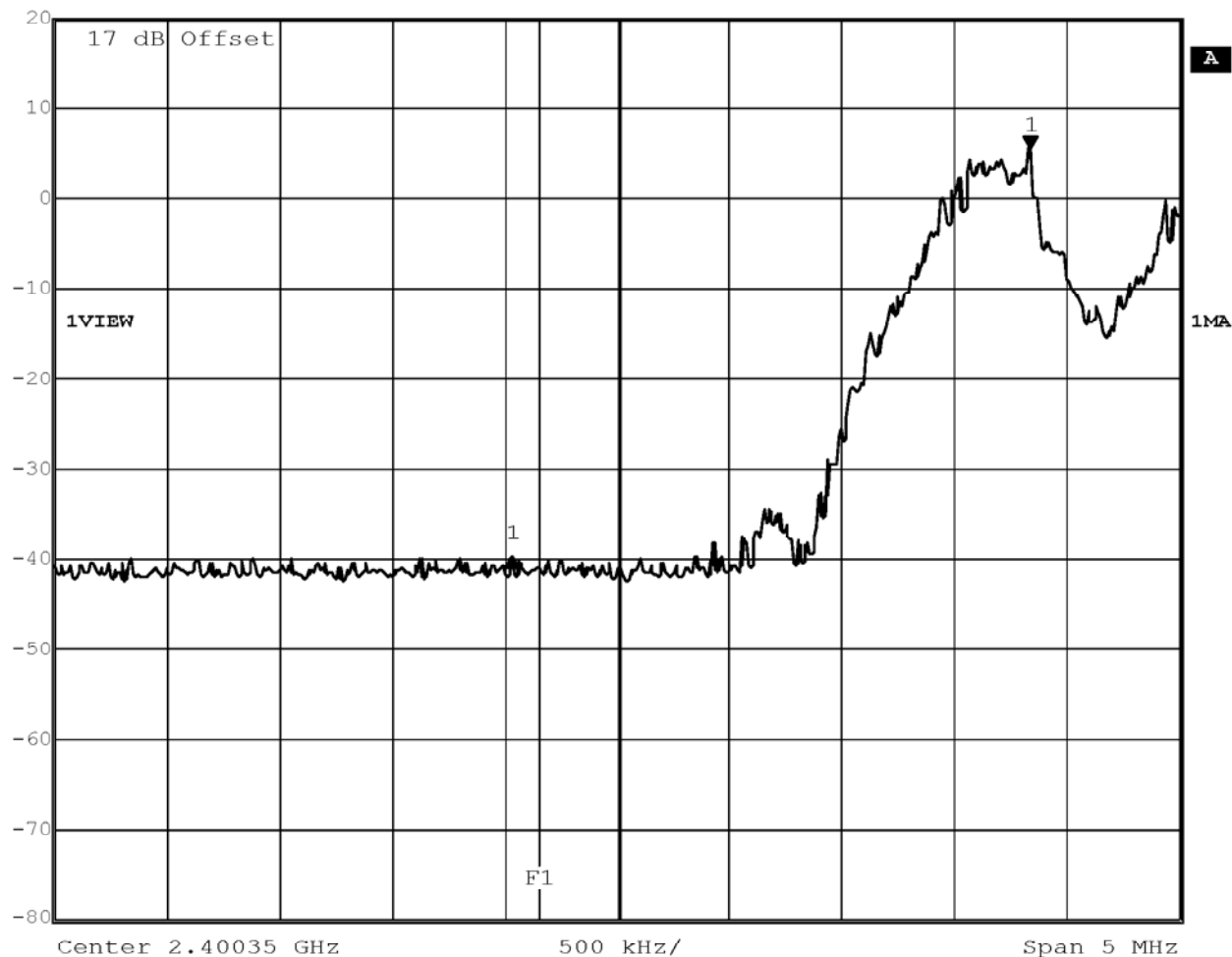
Measurement diagram

**FCC part 15.247**

**Band-edge compliance of RF conducted emissions**

EUT	Bluetooth Stereo Eyewear
Model	Motorola S71
Approval Holder	Motorola Inc.
Temperature / Voltage	25°C / Vnom: 3,7 VDC
Test Site / Operator	ETS Product Service AG / Mr. Meng
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Hopping mode

	Delta 1 [T1]	RBW	50 kHz	RF Att	30 dB
Ref Lvl	-45.40 dB	VBW	50 kHz		
20 dBm	-2.30460922 MHz	SWT	5 ms	Unit	dBm



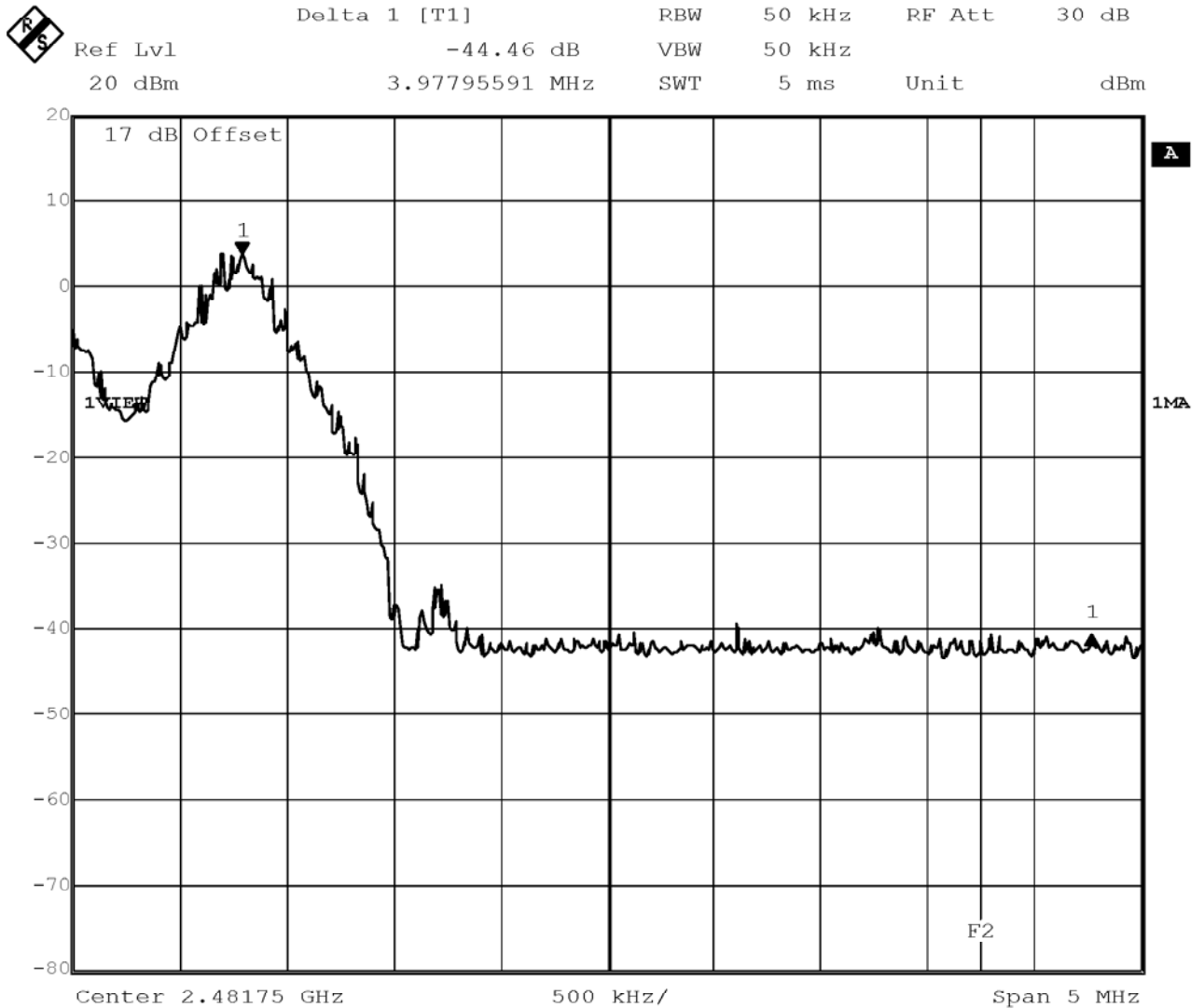
Comment A: Limit: Marker Delta value >20 dB; Result: PASS

Date: 16.JUL.2007 08:01:47

Measurement diagram

**FCC part 15.247**  
**Band-edge compliance of RF conducted emissions**

EUT	Bluetooth Stereo Eyewear
Model	Motorola S71
Approval Holder	Motorola Inc.
Temperature / Voltage	25°C / Vnom: 3,7 VDC
Test Site / Operator	ETS Product Service AG / Mr. Meng
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Hopping mode



Comment A: Limit: Marker Delta value >20 dB; Result: PASS  
 Date: 16.JUL.2007 08:06:04

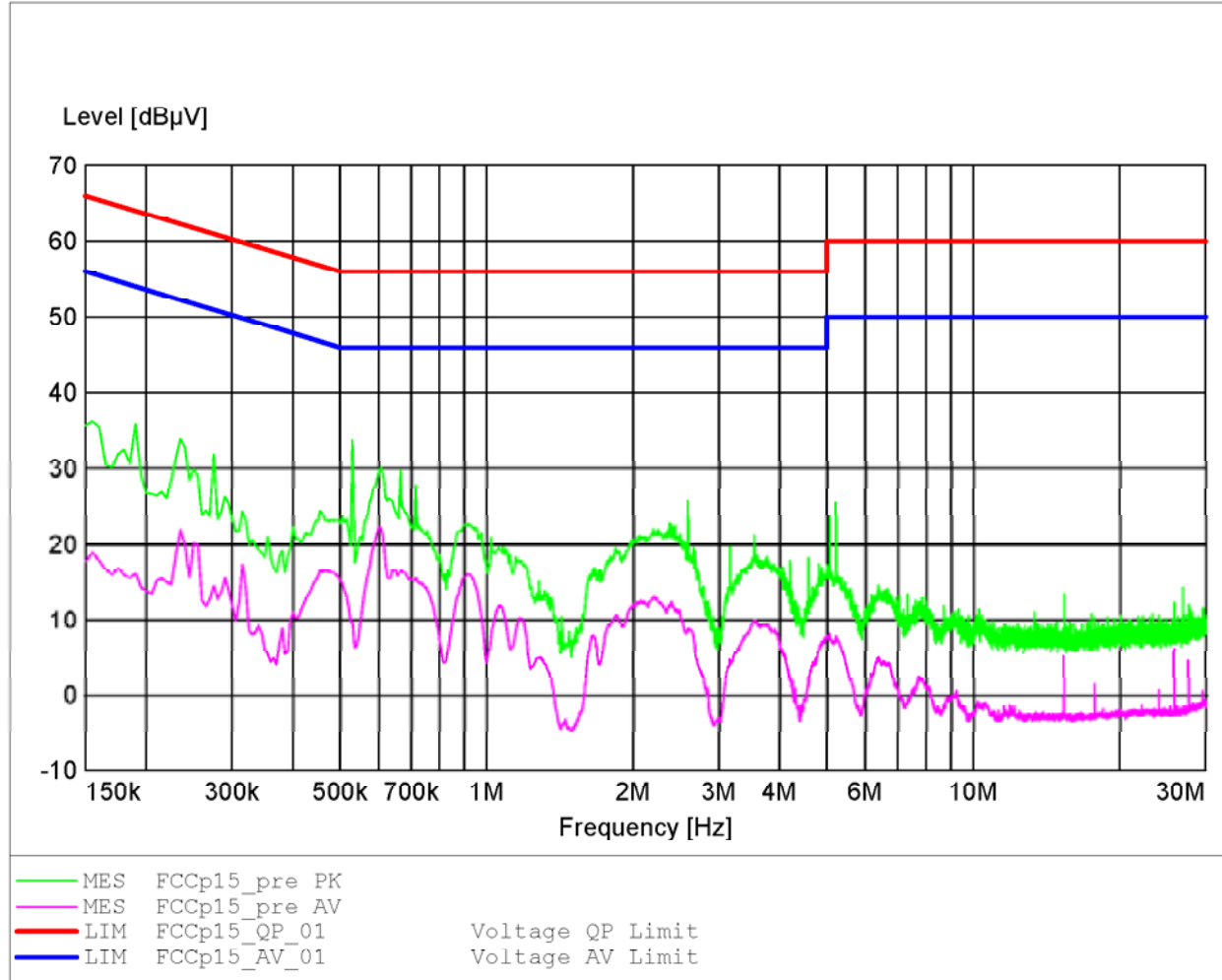
Measurement diagram

## Appendix K

AC power line conducted emissions

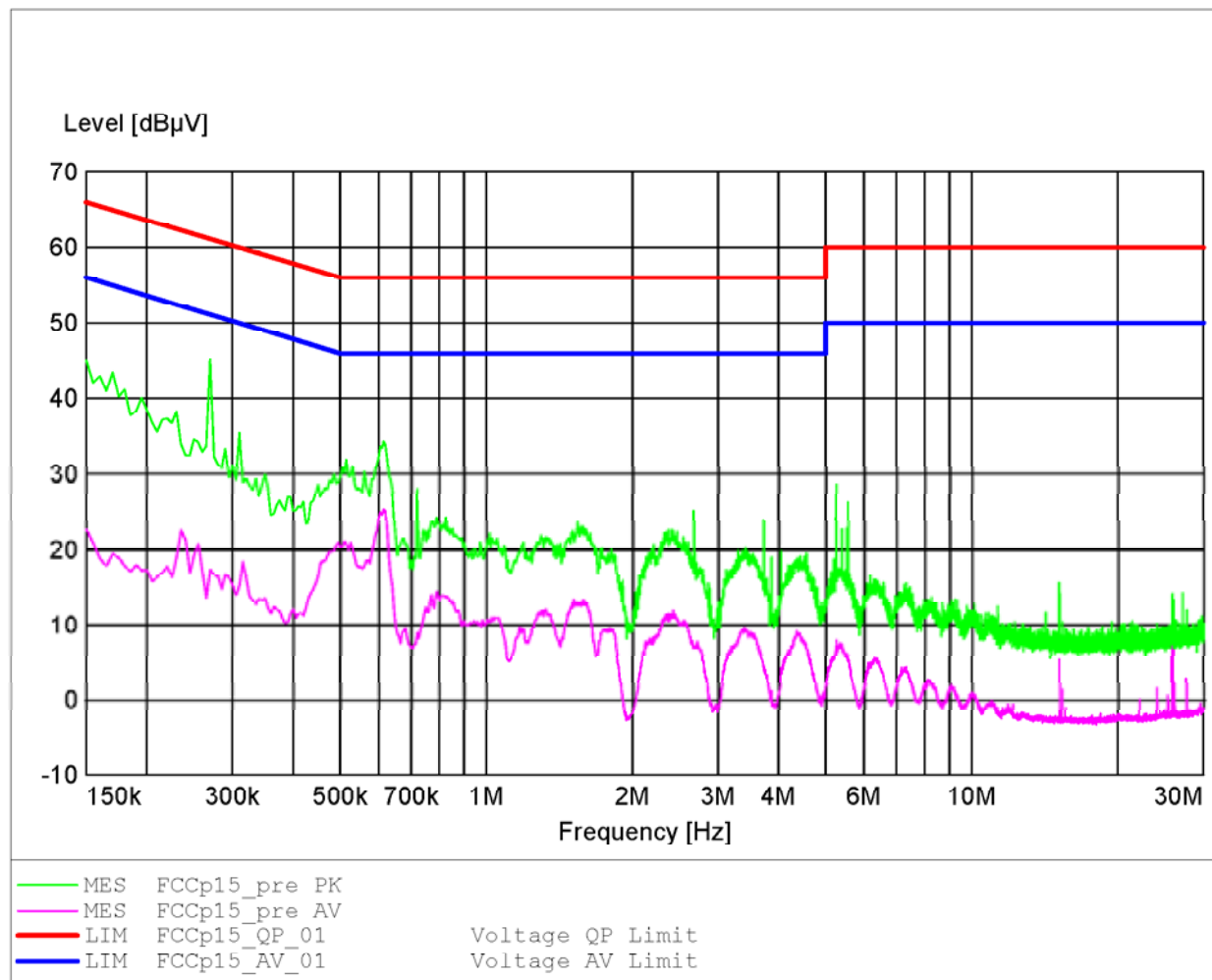
*EMI voltage test in the ac-mains according to FCC part 15*

EUT: Bluetooth Stereo Eyewear  
Manufacturer: Motorola Inc.  
Operating Condition: Unom: 120 VAC (AC/DC adaptor), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: V-Network: ESH2-Z5 (N)  
Comment: model: Motorola S71 mode: charging



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

EUT: Bluetooth Stereo Eyewear  
Manufacturer: Motorola Inc.  
Operating Condition: Unom: 120 VAC (AC/DC adaptor), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: V-Network: ESH2-Z5 (L1)  
Comment: model: Motorola S71 mode: charging

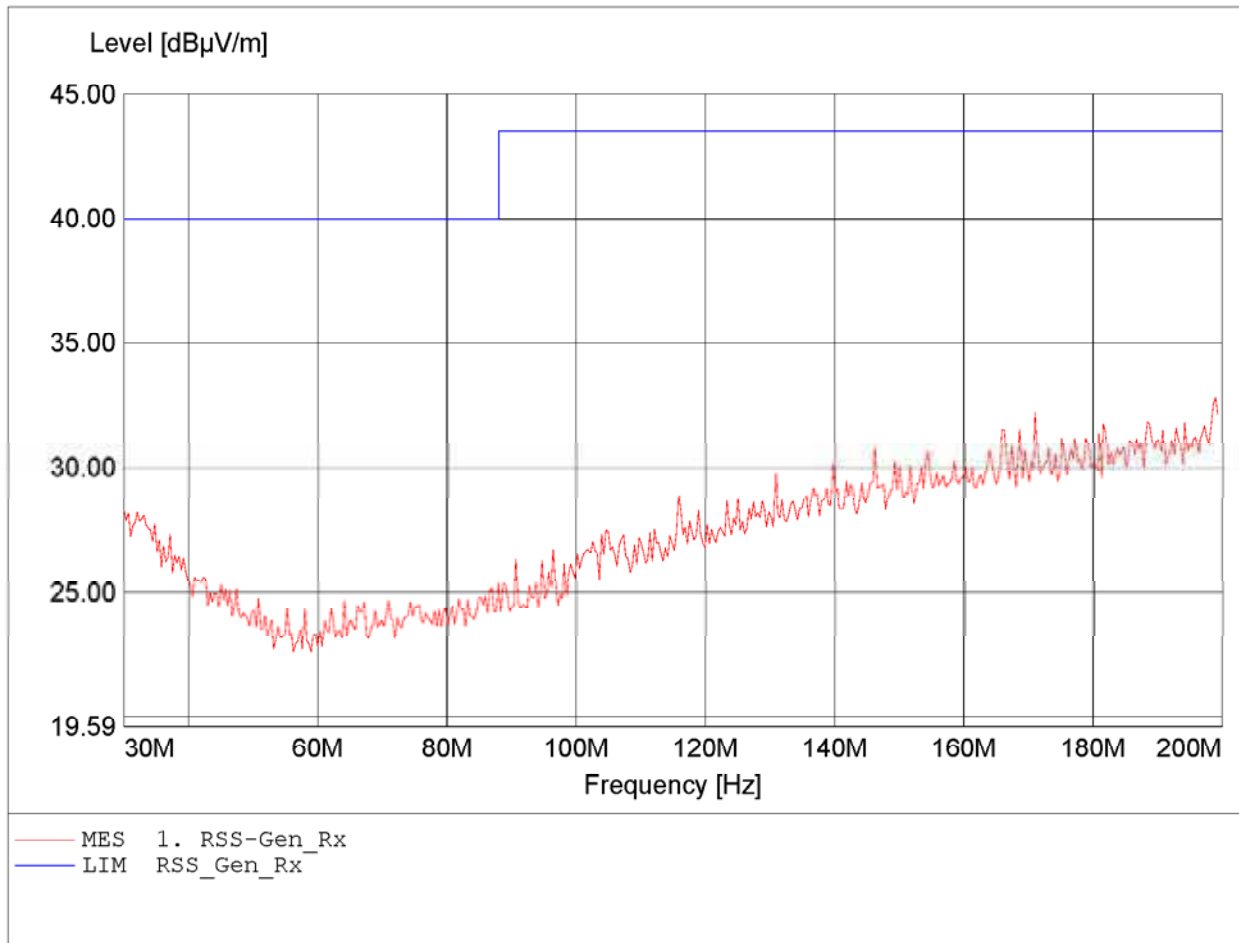


## Appendix L

Receiver radiated emissions

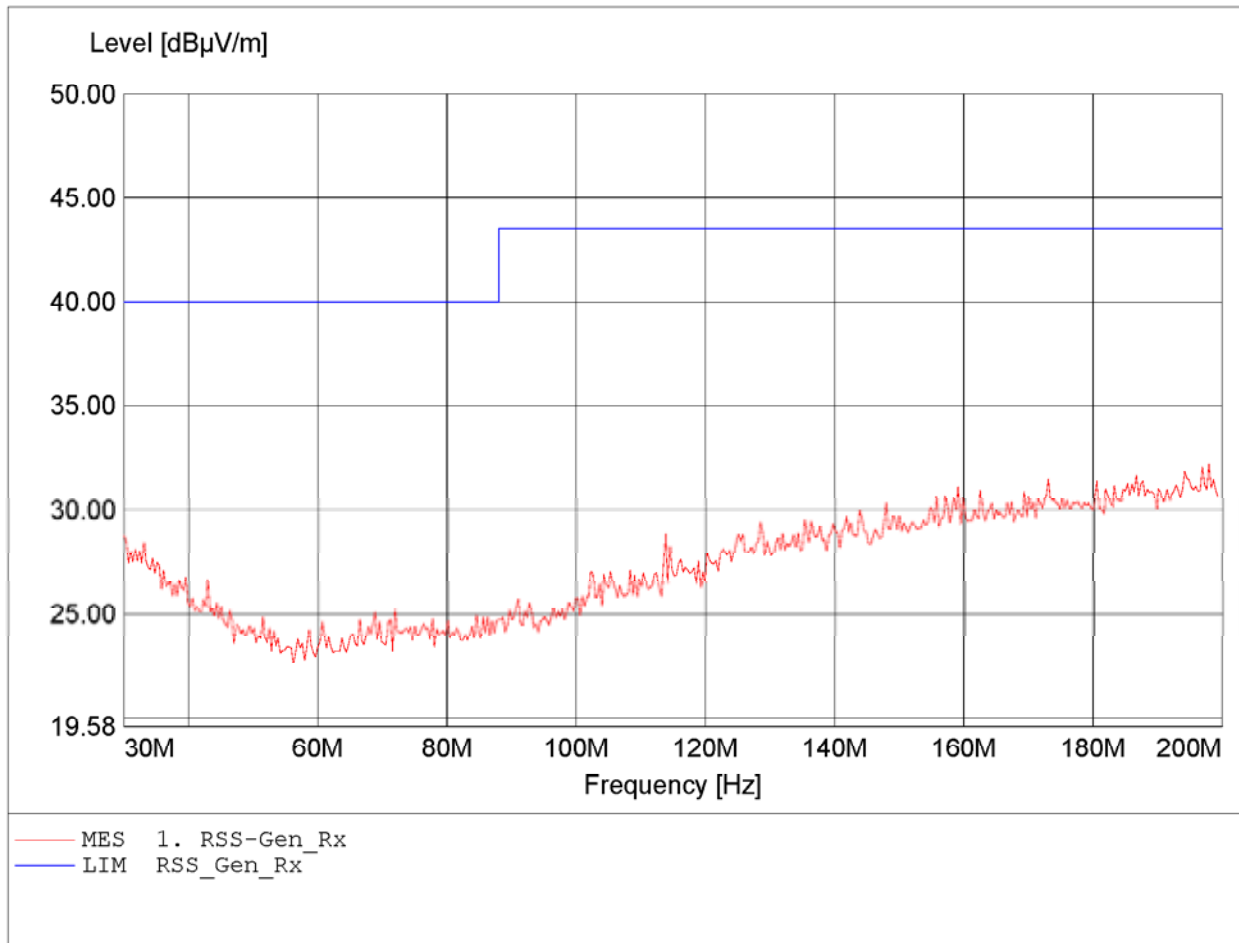
**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq:198.978MHz Emax:32.81dBµV/m RBW: 100 kHz



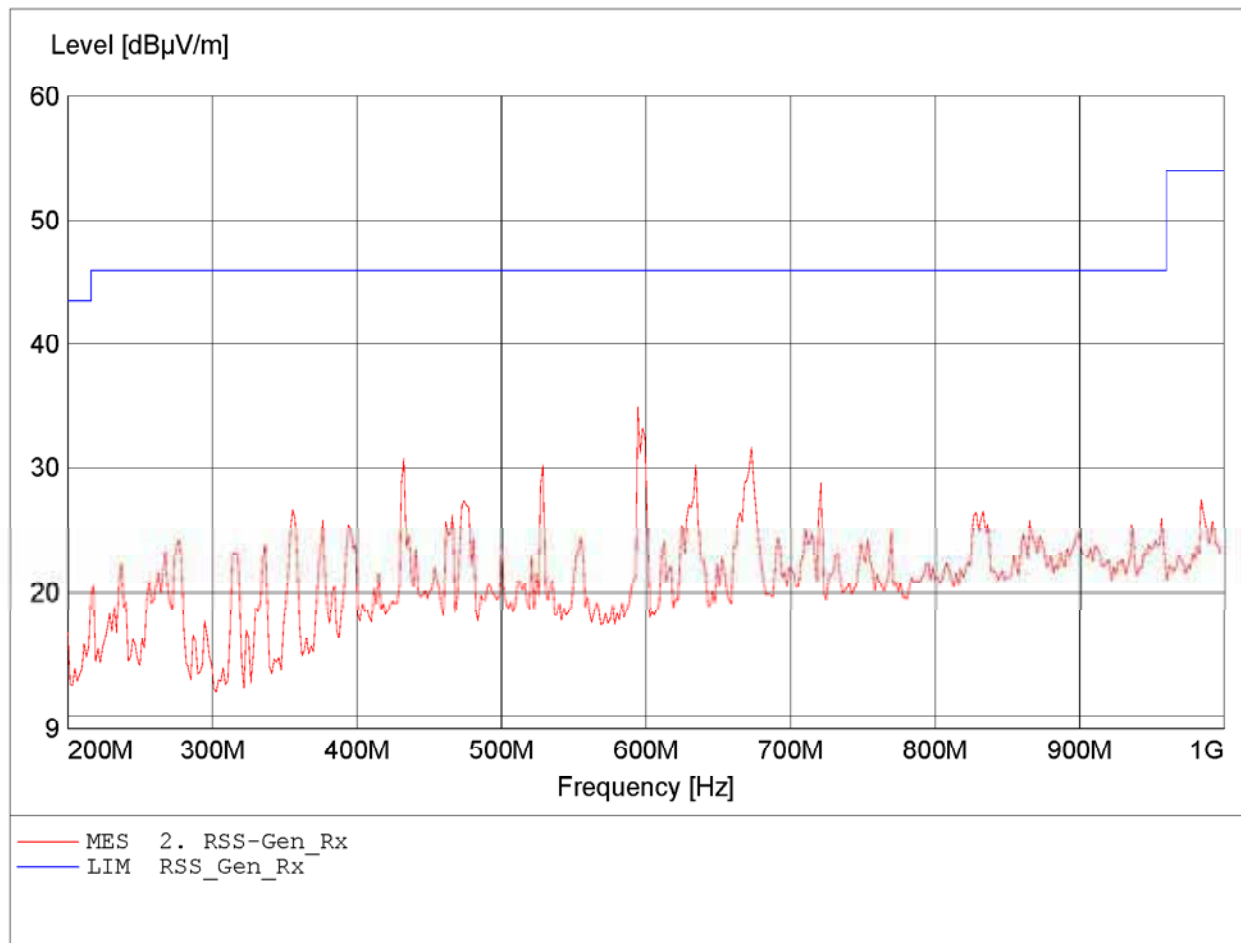
**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq:197.956MHz Emax:32.20dBµV/m RBW: 100 kHz



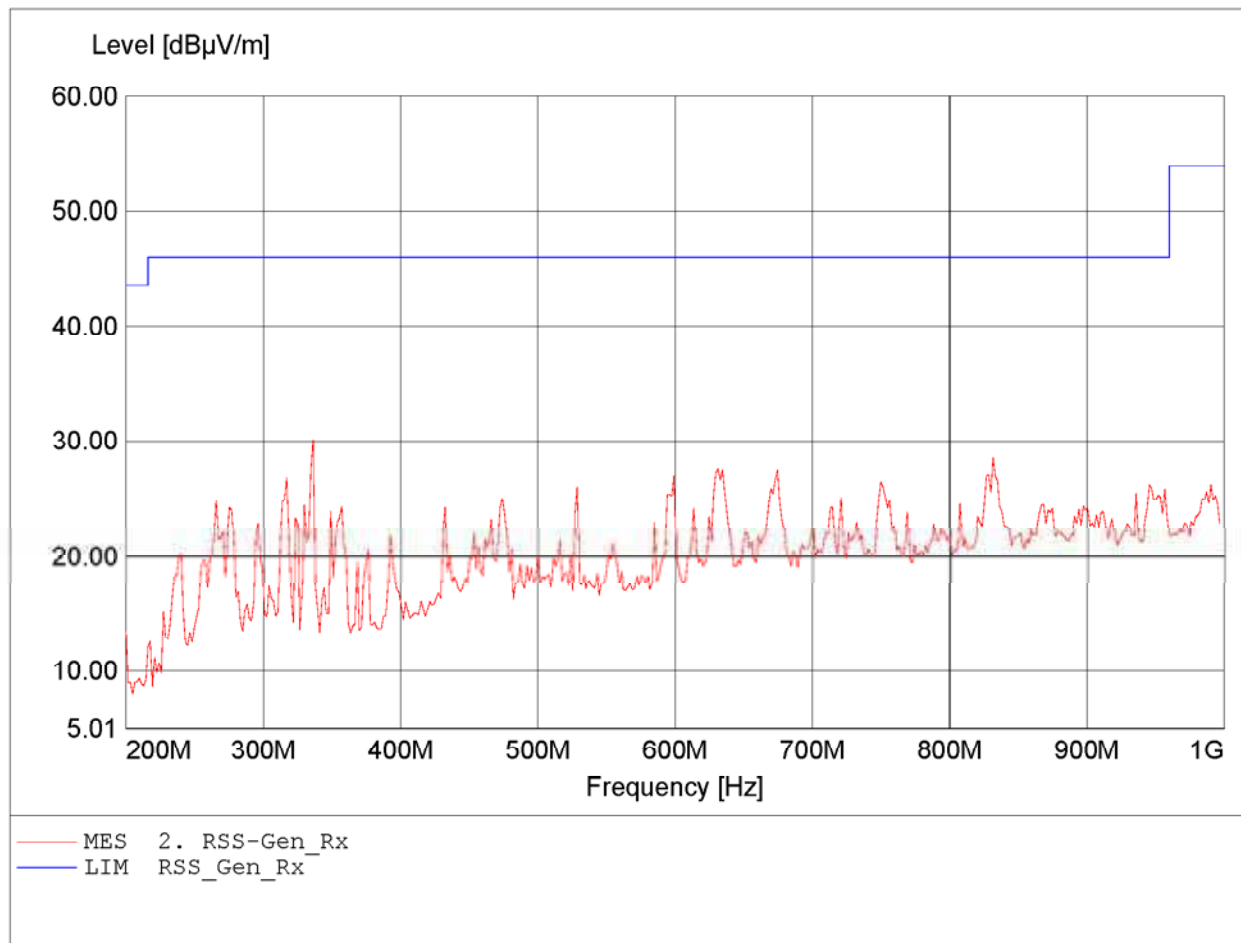
**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq:594.389MHz Emax:34.93dBμV/m RBW: 100 kHz



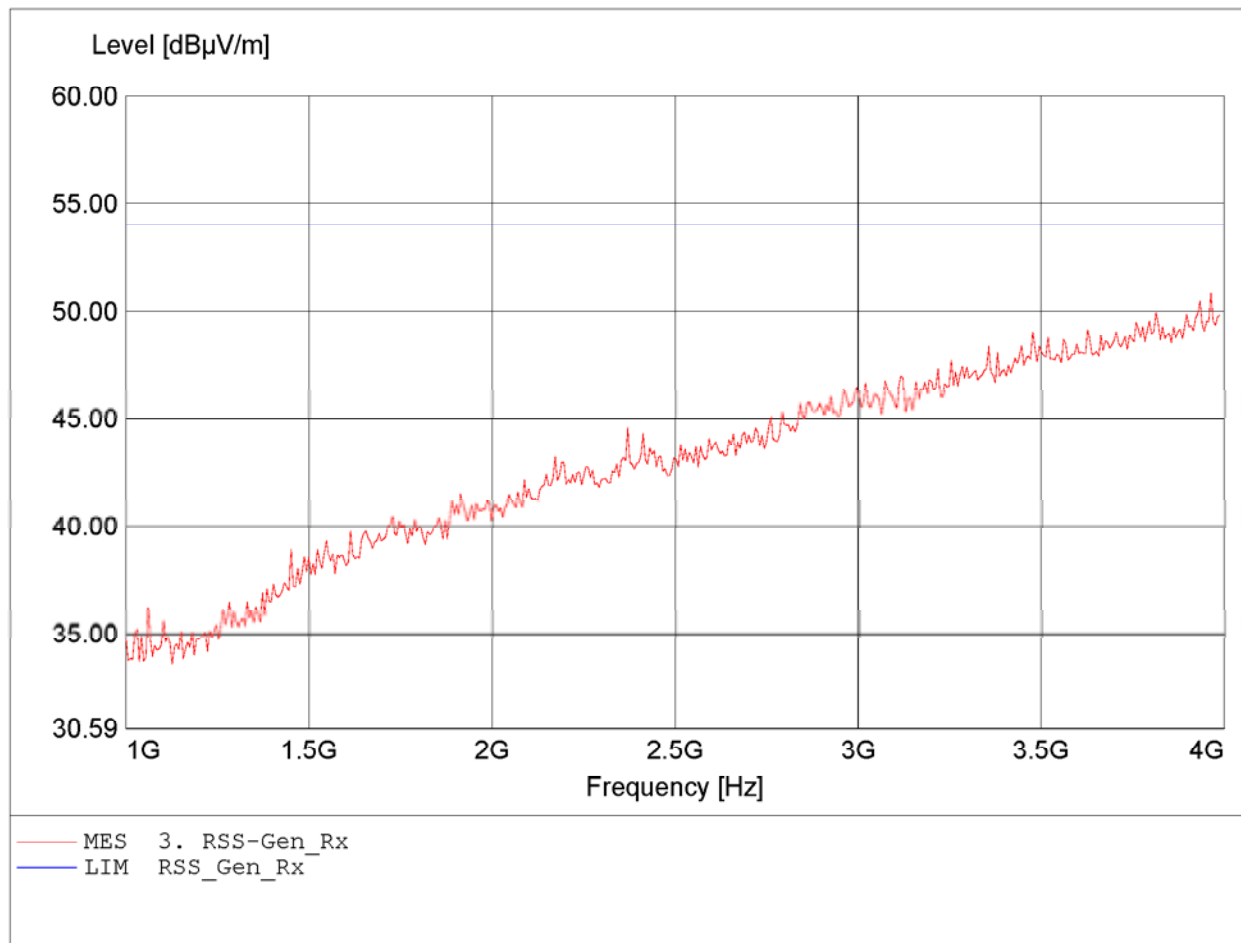
**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq:336.273MHz Emax:30.10dBµV/m RBW: 100 kHz



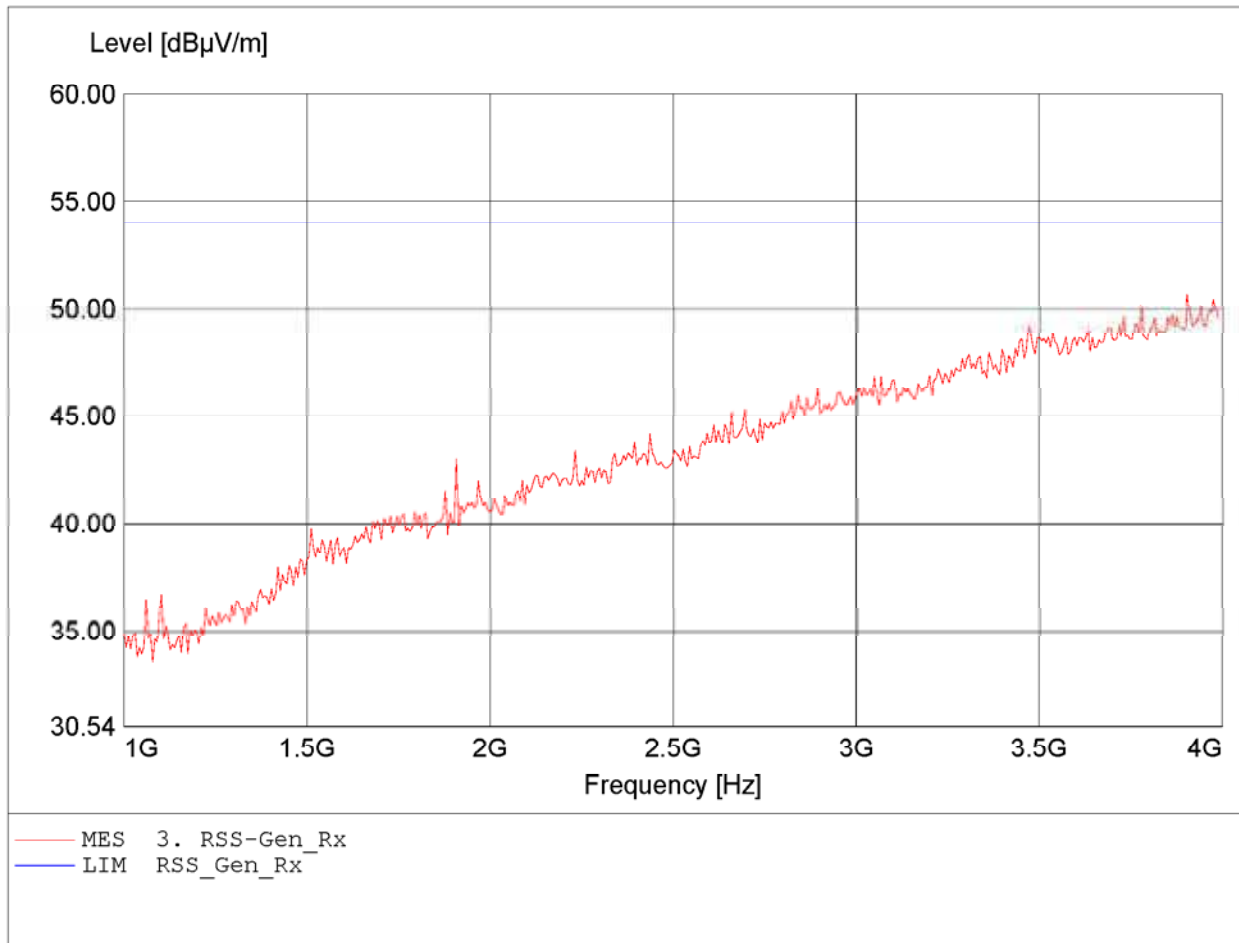
**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:3.964GHz Emax:50.84dBµV/m RBW: 1 MHz



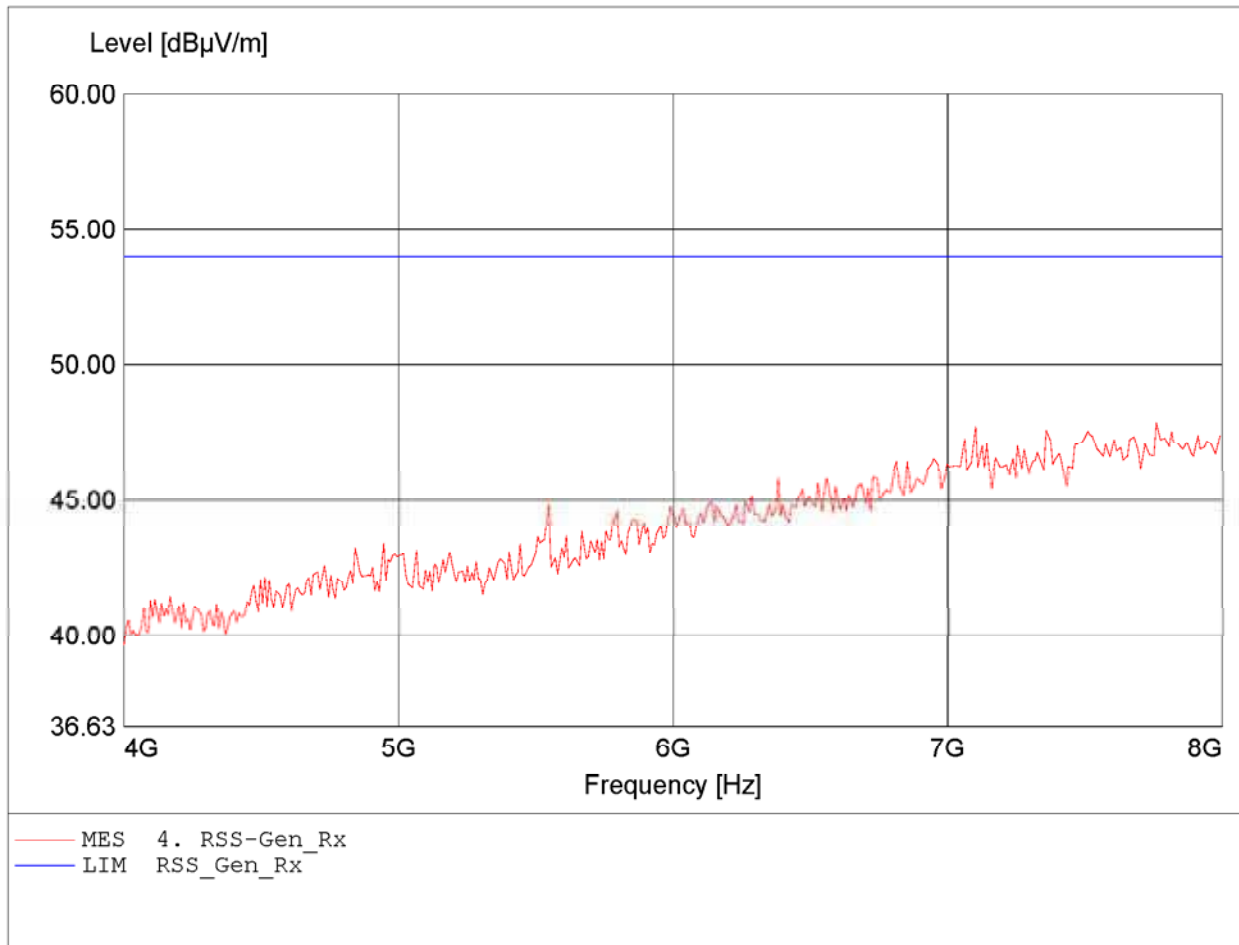
**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:3.904GHz Emax:50.67dBµV/m RBW: 1 MHz



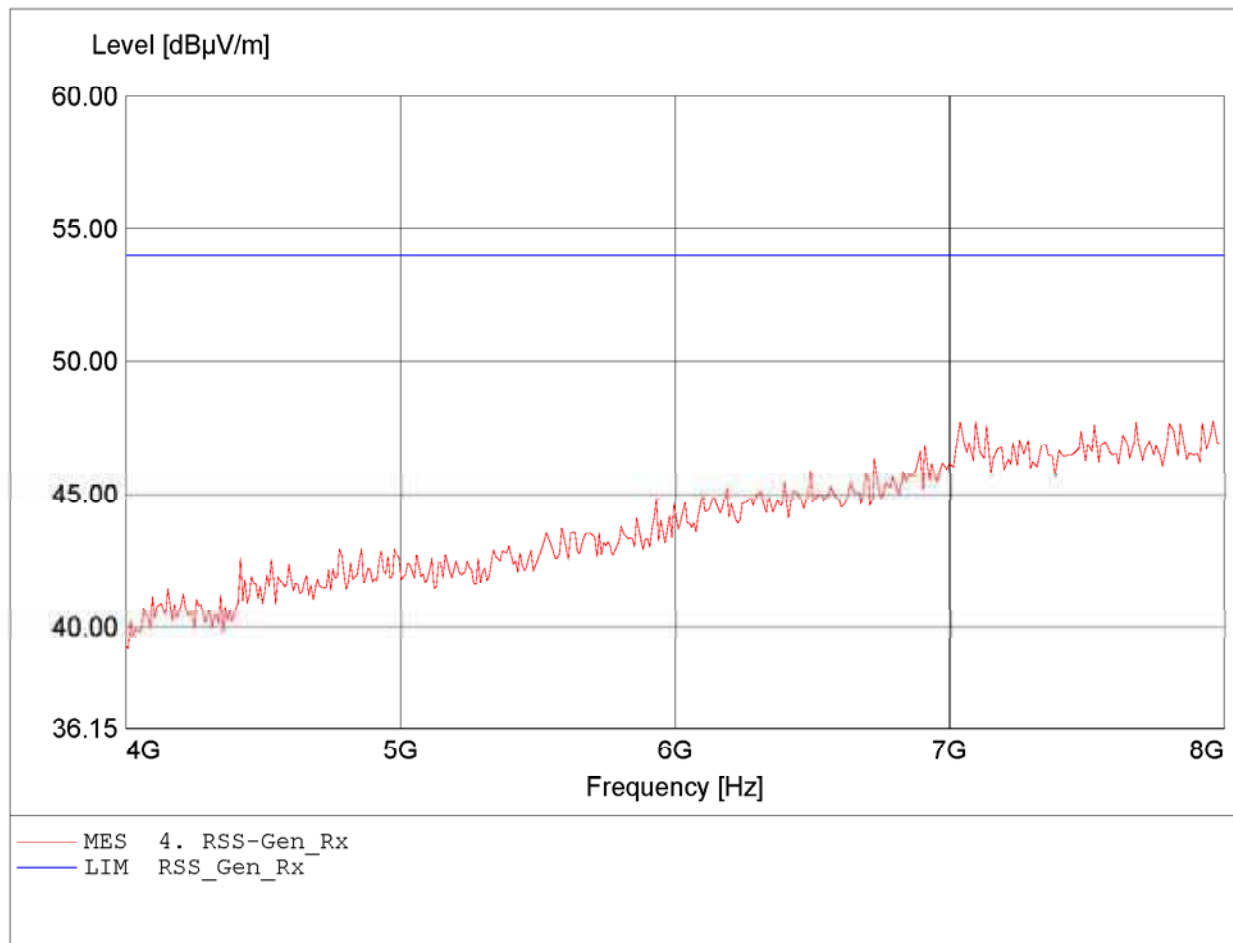
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:7.760GHz Emax:47.87dBµV/m RBW: 1 MHz



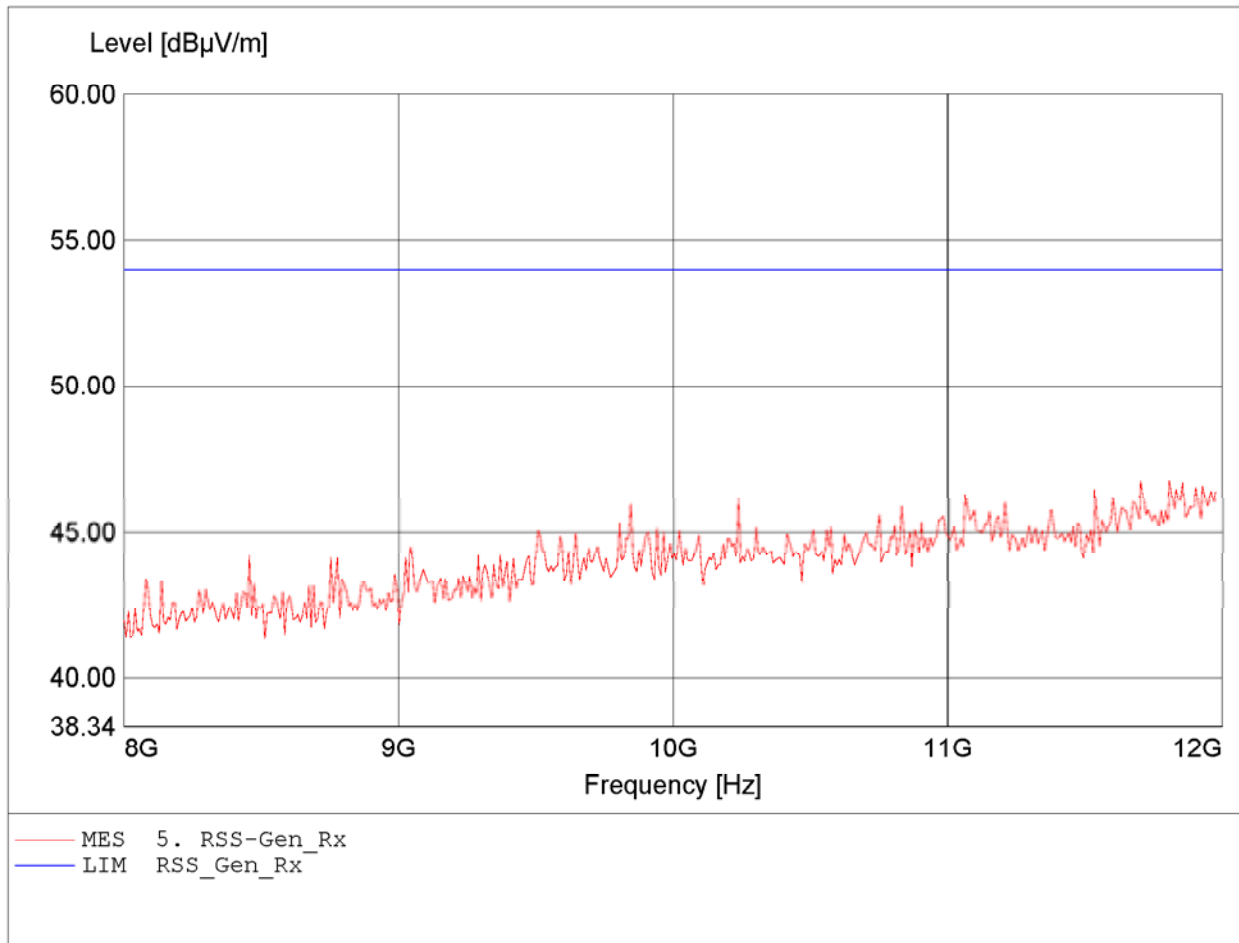
**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:7.960GHz Emax:47.75dBµV/m RBW: 1 MHz



**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:11.808GHz Emax:46.75dBµV/m RBW: 1 MHz



**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

Approval Holder: Motorola Inc.  
EUT: Bluetooth Stereo Eyewear  
Model: Motorola S71 / Channel: 2441  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 3.7 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:11.864GHz Emax:47.18dBμV/m RBW: 1 MHz

