

Appendix 1

Test Results

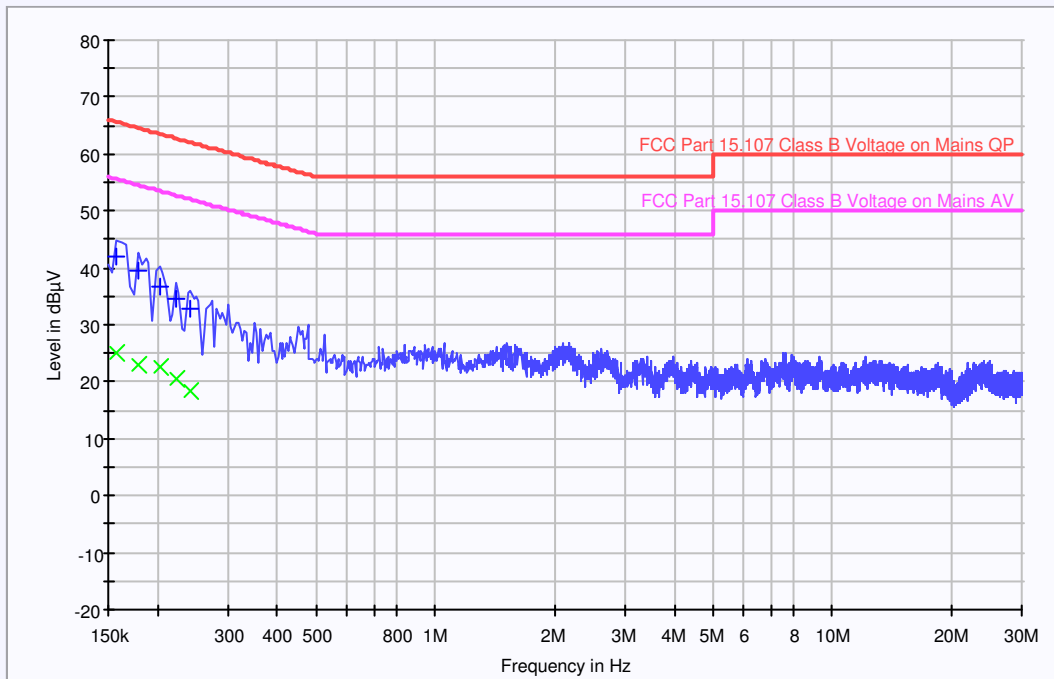
Disturbance Voltage on AC Mains

Continuous Disturbance

Test Information

Client / EUT:	Stadlbauer Wireless Slot Car (2.4GHz)
Model no./ Sample no.	30160 (00120910242-001)
Test Standards	FCC Part 15
Operating Conditions:	Wireless Connected Mode
Operator Name:	Mun
Test Voltage/ Frequency:	120V 60Hz
Description	L1

Conducted Emission (FCC-P.15) - Class B



Result Table_Single

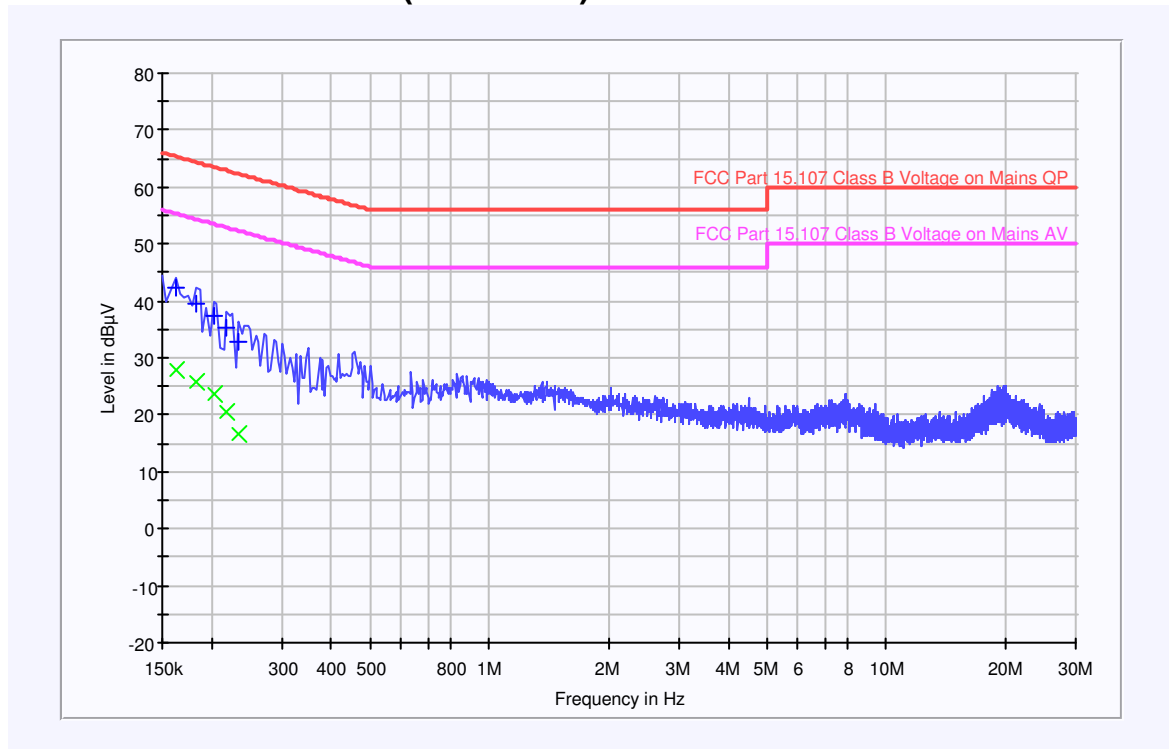
Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.158000	42.0	25.0
0.178000	39.6	22.9
0.202000	36.8	22.5
0.222000	34.6	20.4
0.242000	32.6	18.4

Continuous Disturbance

Test Information

Client / EUT:	Stadlbauer Wireless Slot Car (2.4GHz)
Model no./ Sample no.	30160 (00120910242-001)
Test Standards	FCC Part 15
Operating Conditions:	Wireless Connected Mode
Operator Name:	Mun
Test Voltage/ Frequency:	120V 60Hz
Description	N

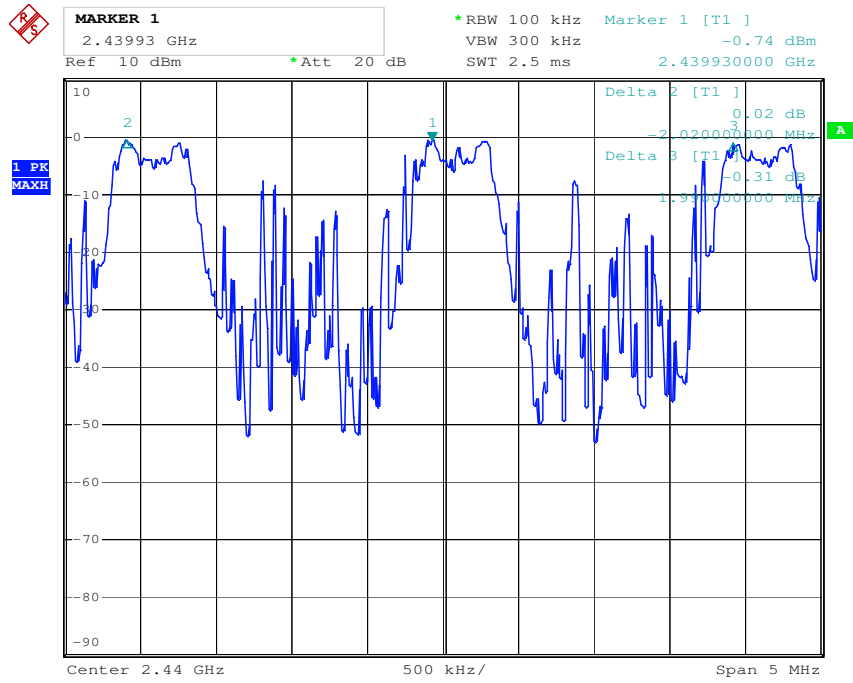
Conducted Emission (FCC-P.15) - Class B



Result Table_Single

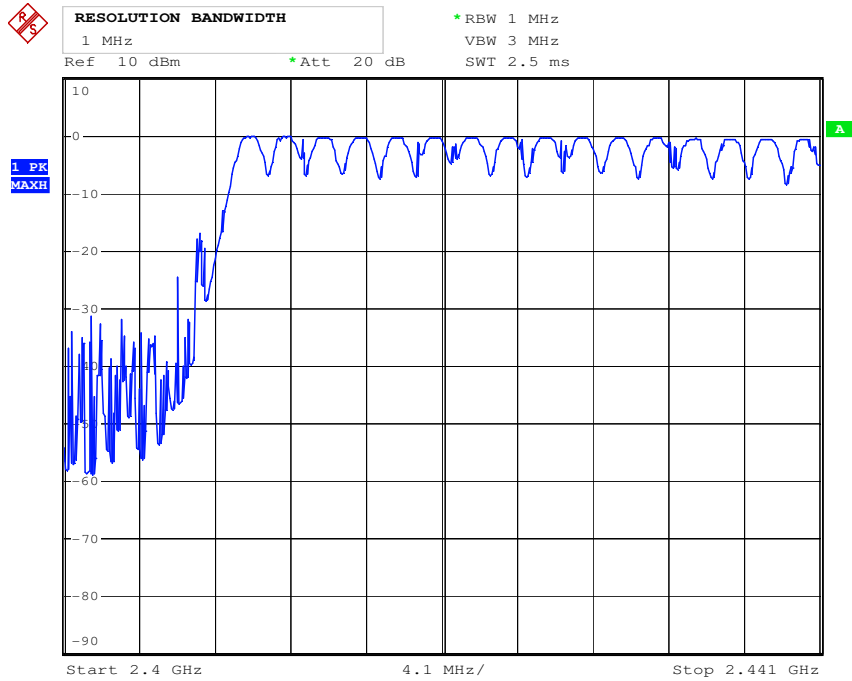
Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.162000	42.2	27.9
0.182000	39.7	25.8
0.202000	37.2	23.7
0.218000	35.4	20.3
0.234000	32.7	16.7

Carrier Frequency Separation

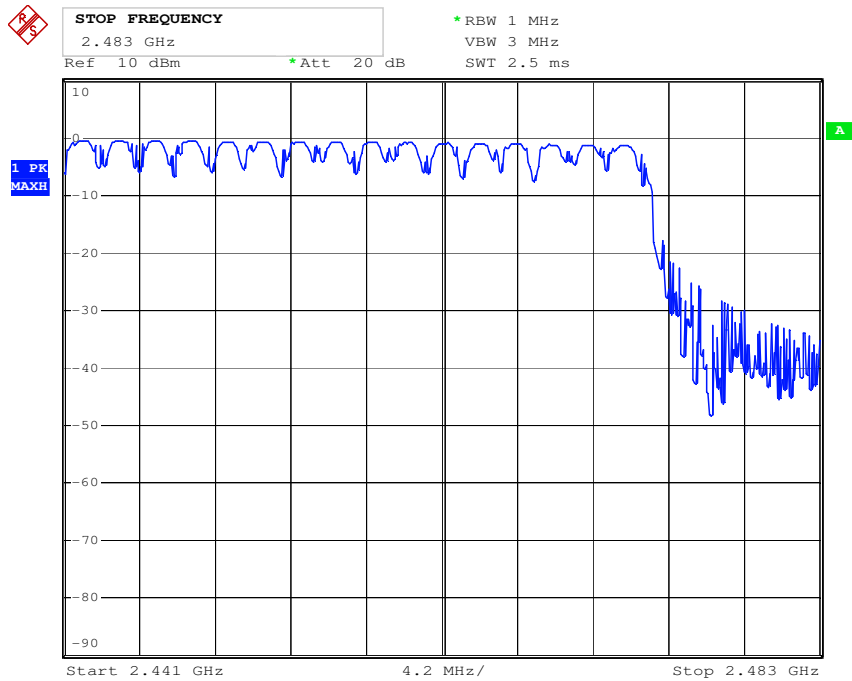


Date: 11.OCT.2012 14:02:28

Number of hopping channels

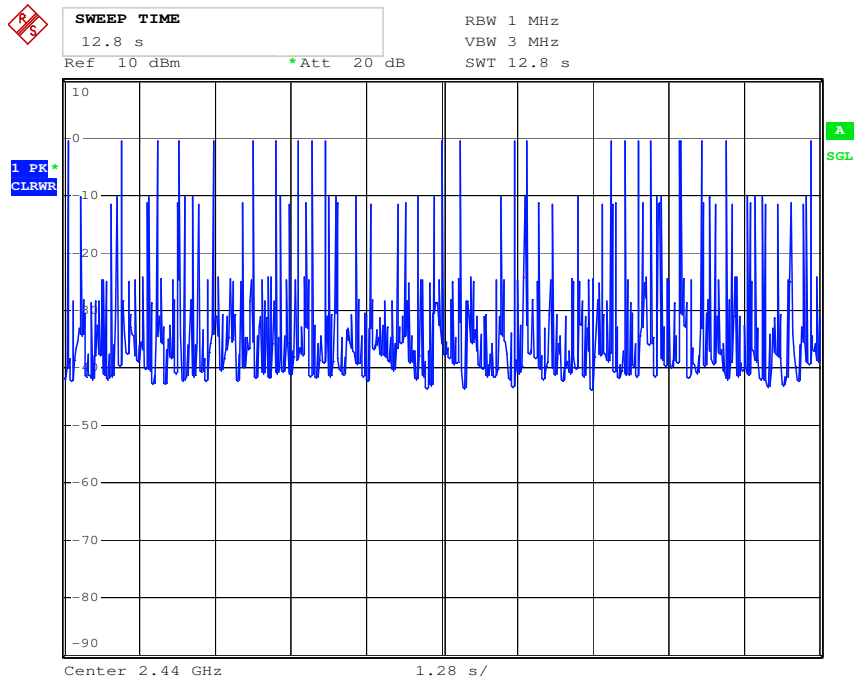


Date: 11.OCT.2012 14:05:02

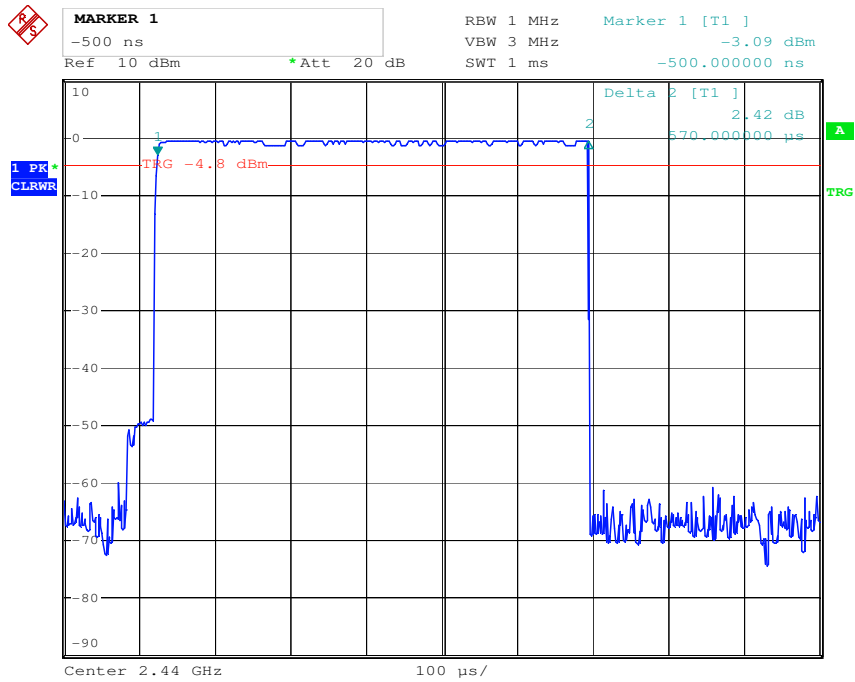


Date: 11.OCT.2012 14:11:47

Dwell Time



Date: 11.OCT.2012 14:13:34

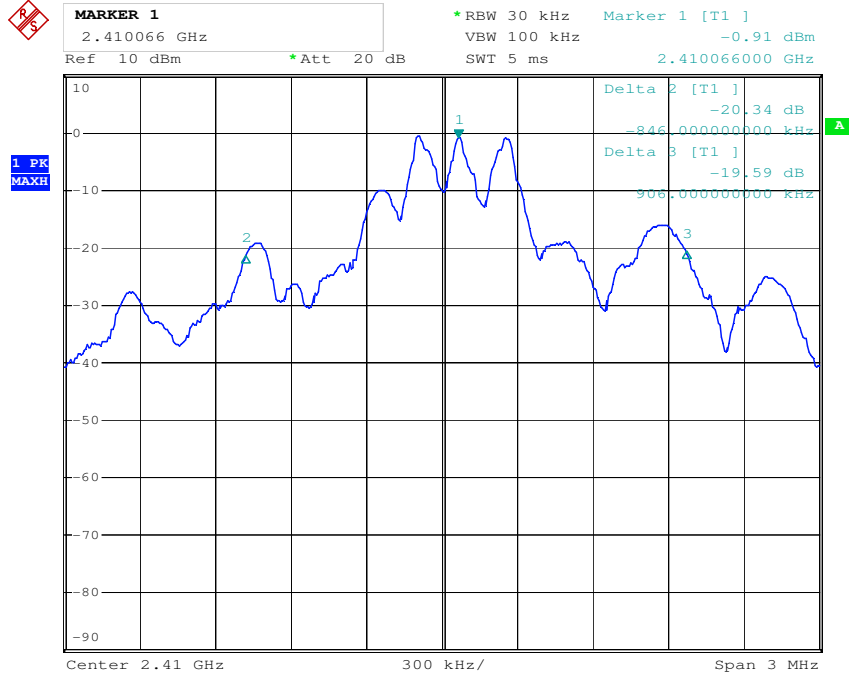


Date: 11.OCT.2012 14:15:53

20dB Bandwidth

Modulation: GFSK

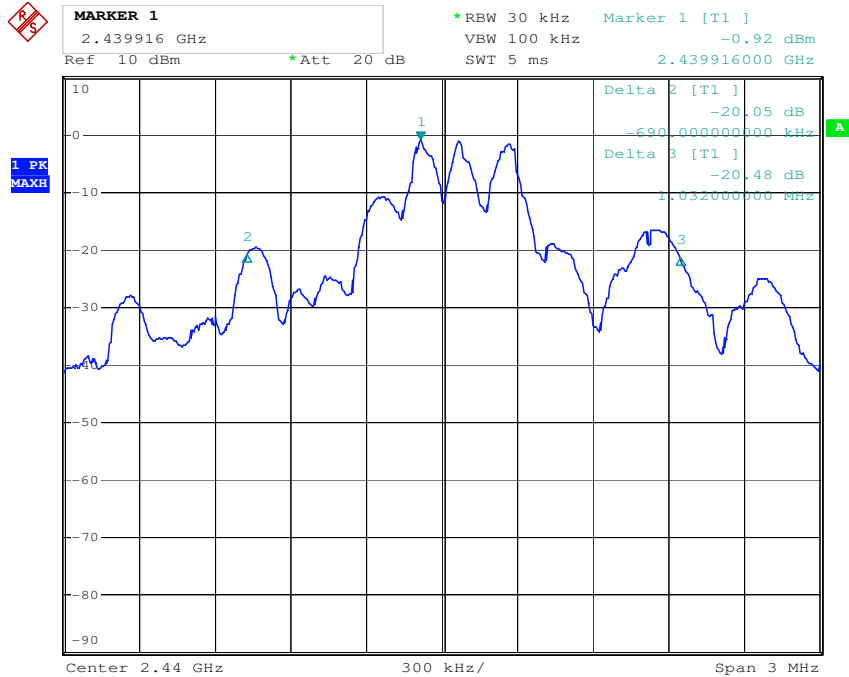
Tx frequency: 2410MHz



Date: 11.OCT.2012 14:24:51

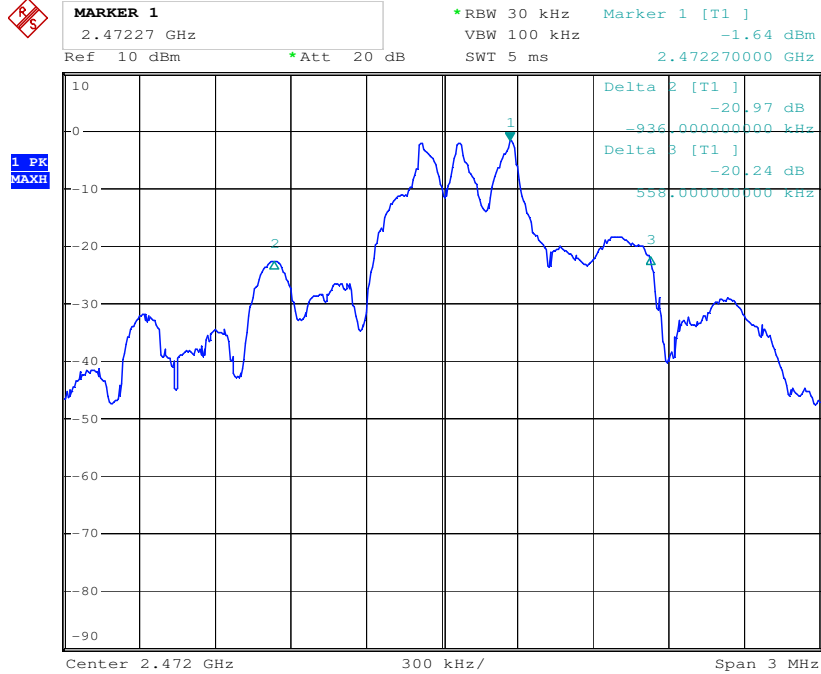
Modulation: GFSK

Tx frequency: 2440MHz



Date: 11.OCT.2012 14:27:44

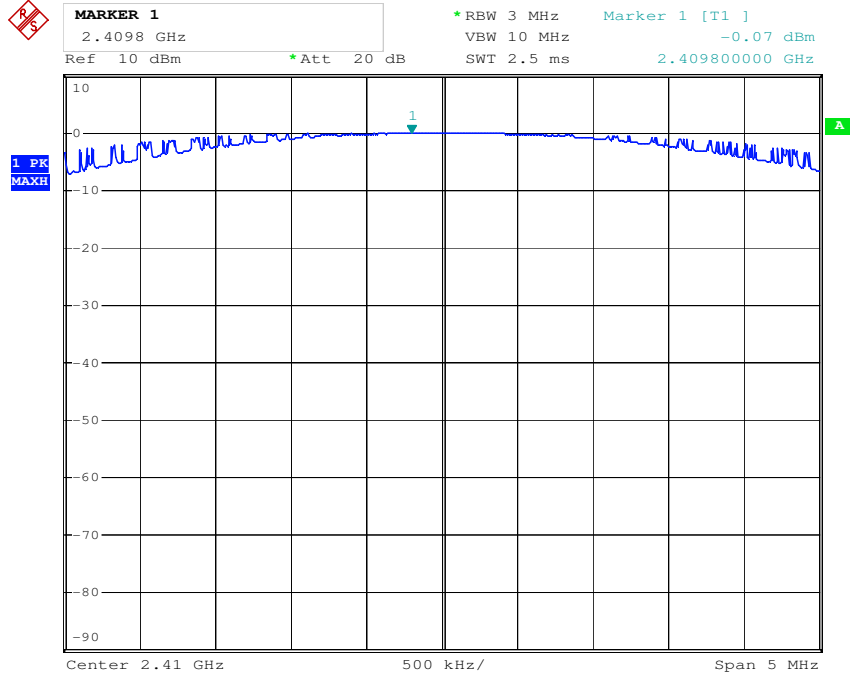
Modulation: GFSK
Tx frequency: 2472MHz



Date: 11.OCT.2012 14:30:17

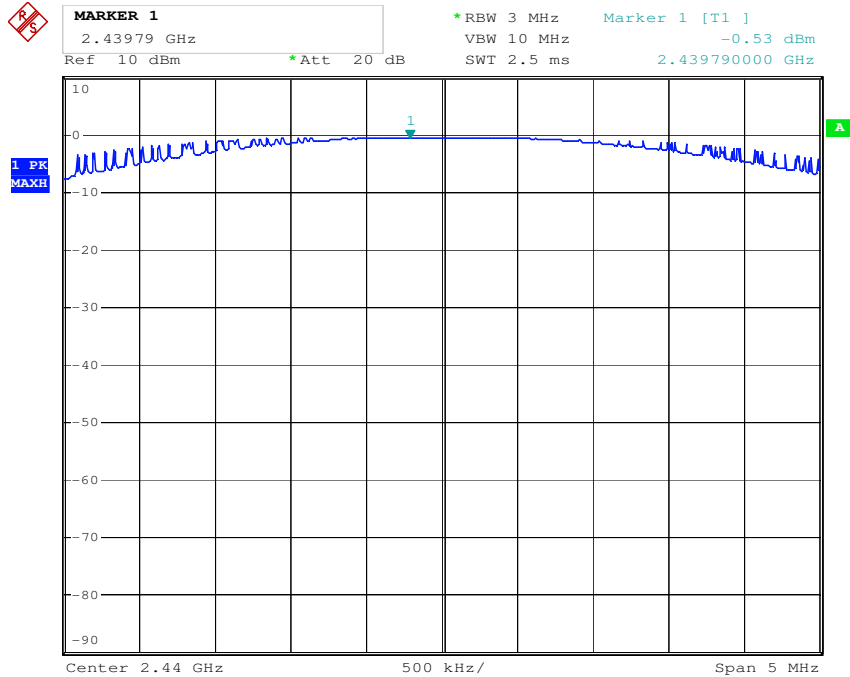
Peak Output Power

Modulation: GFSK
Tx frequency: 2410MHz



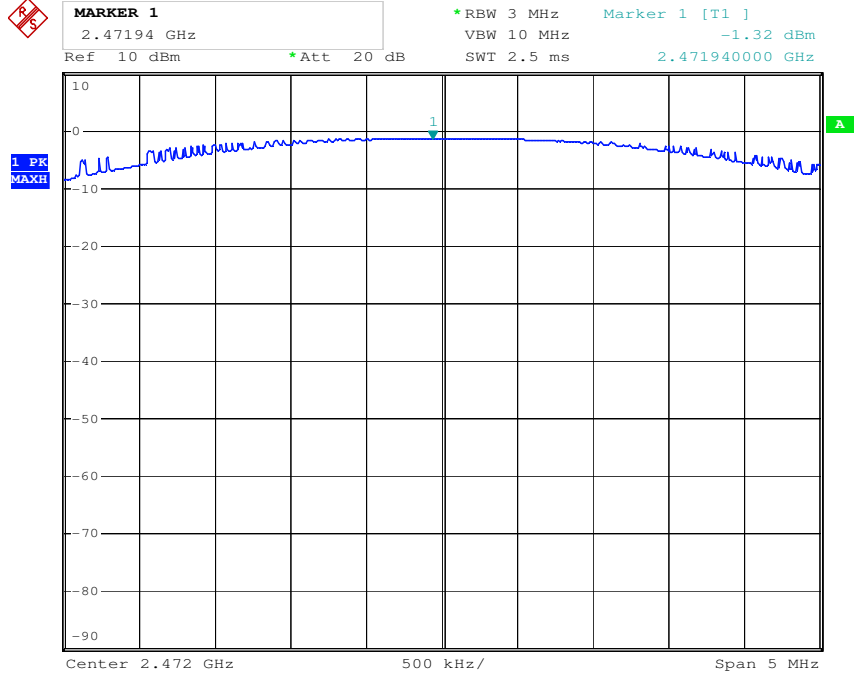
Date: 11.OCT.2012 14:32:07

Modulation: GFSK
Tx frequency: 2440MHz



Date: 11.OCT.2012 14:32:35

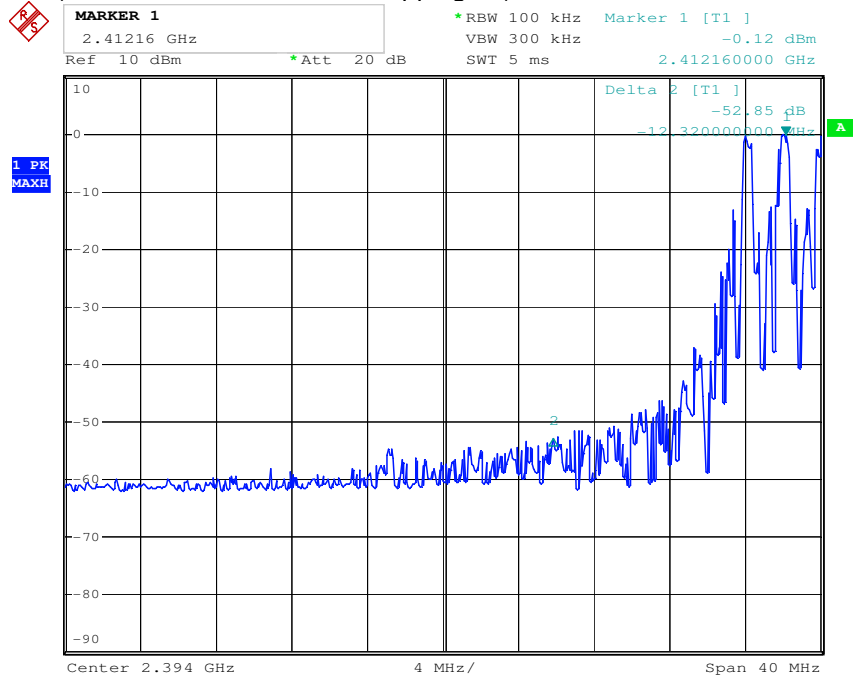
Modulation: GFSK
 Tx frequency: 2472MHz



Date: 11.OCT.2012 14:31:16

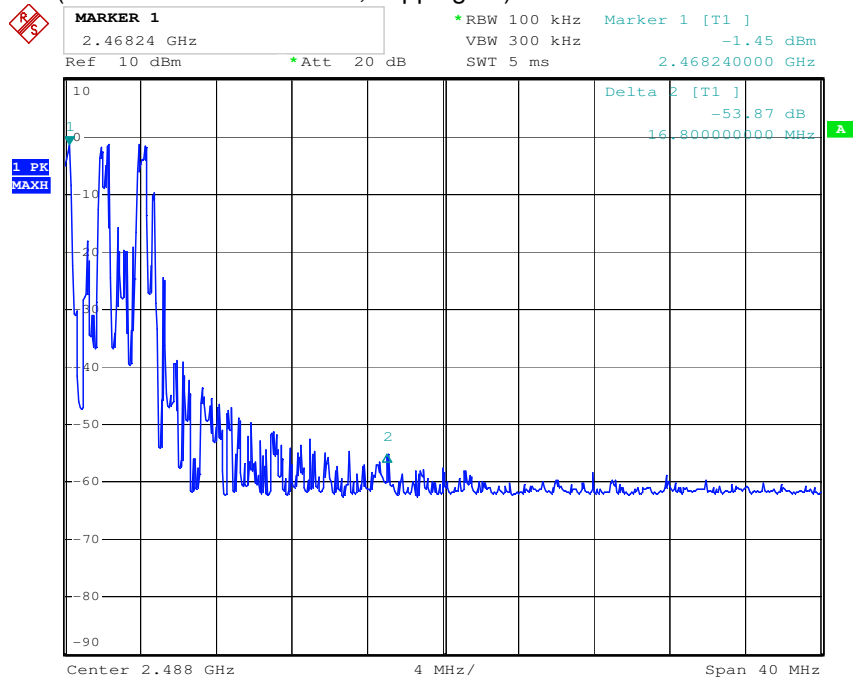
Band Edge Compliance

Tx frequency: 2410MHz (conducted measurement; hopping on)



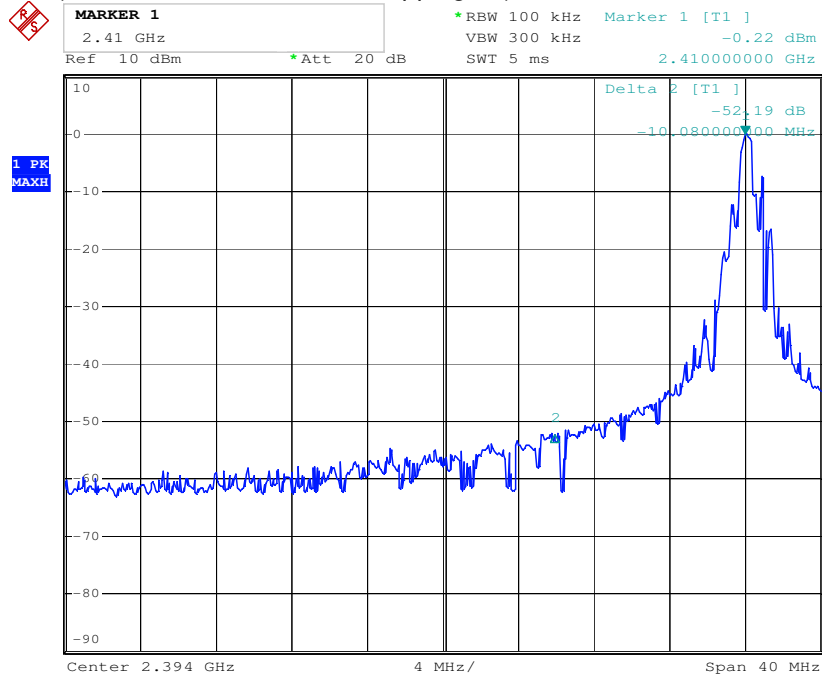
Date: 11.OCT.2012 14:43:17

Tx frequency: 2472MHz (conducted measurement; hopping on)



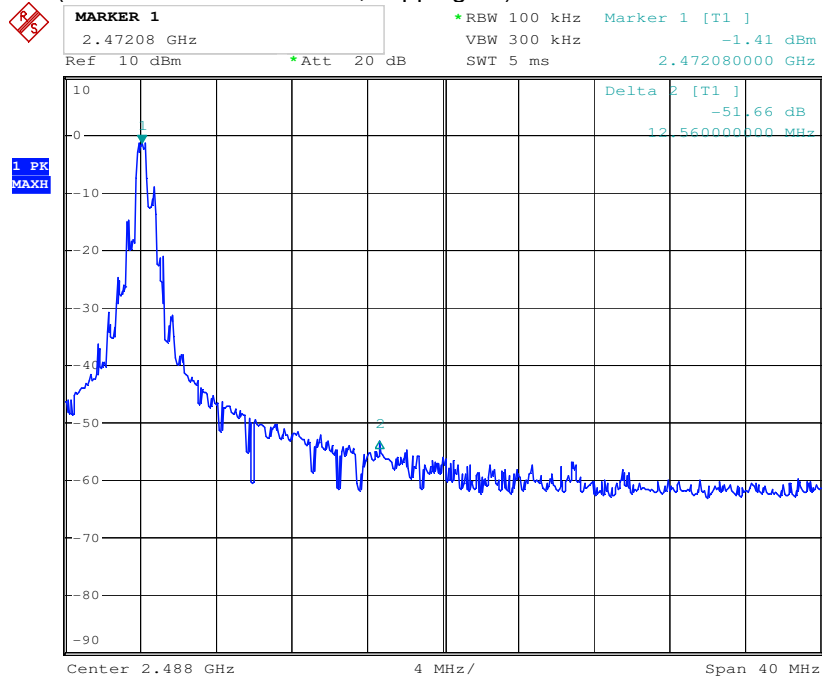
Date: 11.OCT.2012 14:48:19

Tx frequency: 2410MHz (conducted measurement; hopping off)



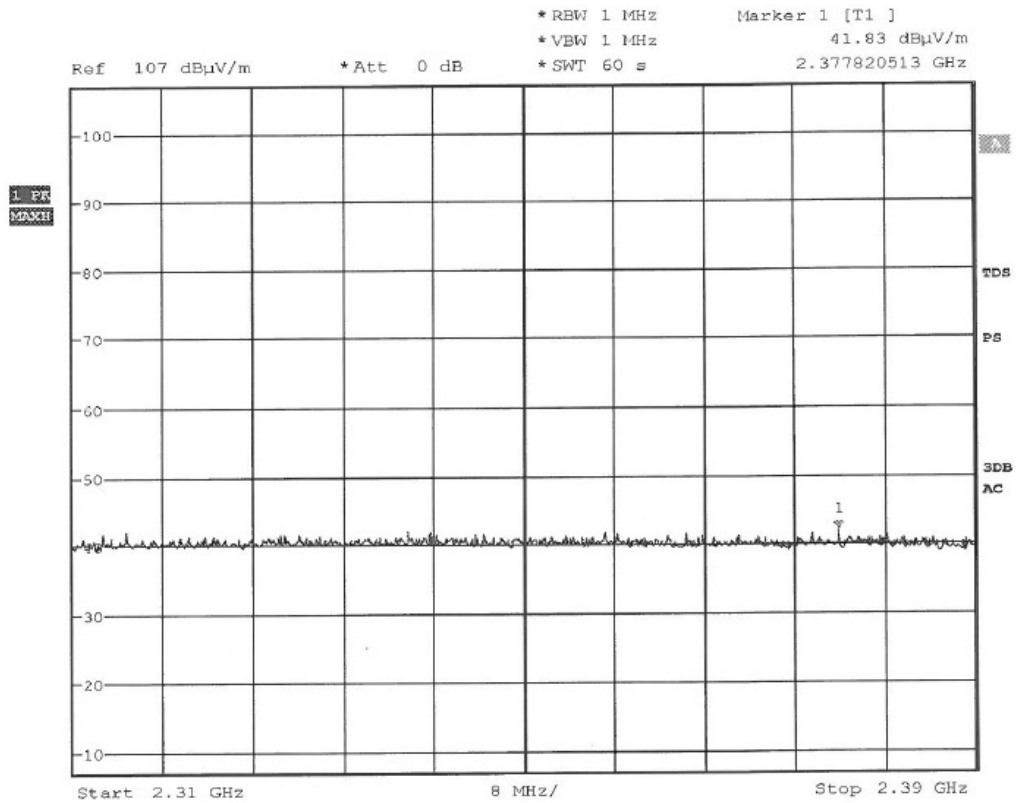
Date: 11.OCT.2012 14:35:34

Tx frequency: 2472MHz (conducted measurement; hopping off)



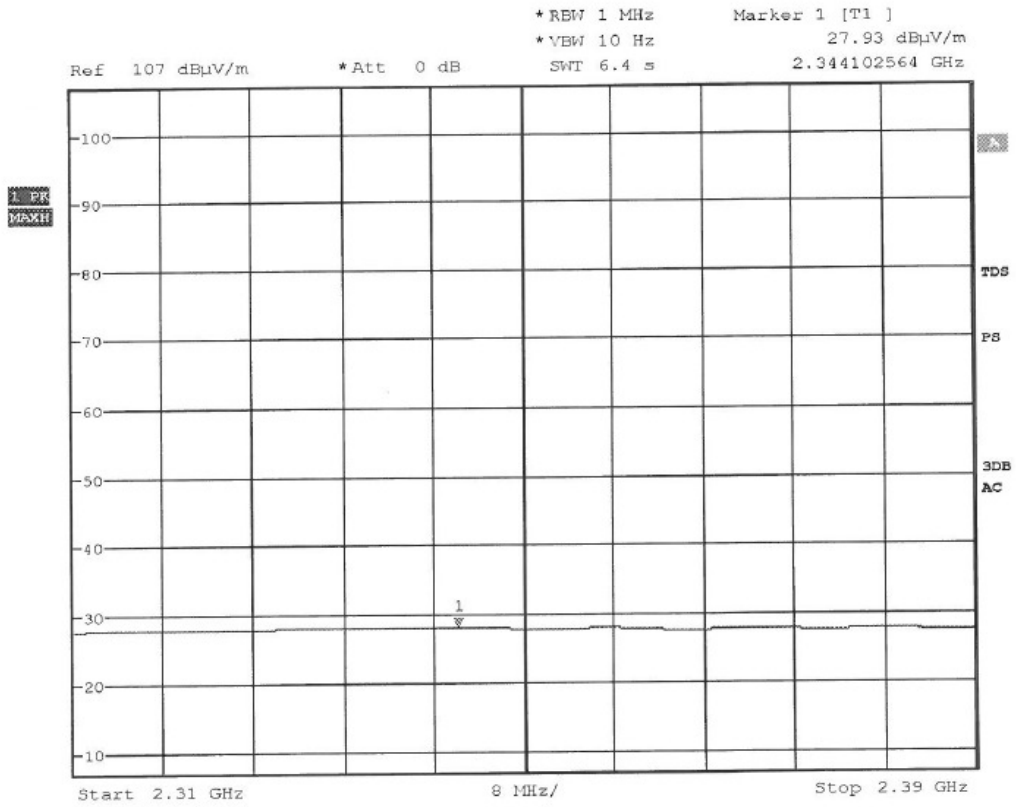
Date: 11.OCT.2012 14:50:43

Tx frequency: 2410MHz (radiated measurement)



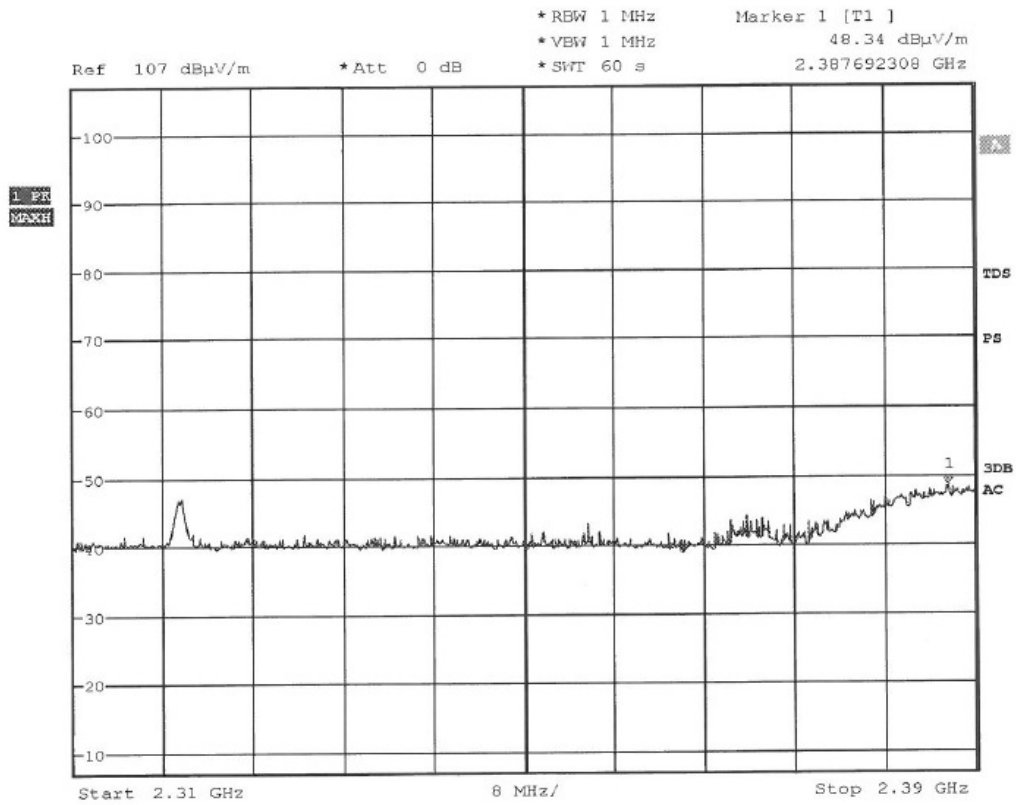
STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2410MHz
 / VERT.
 Date: 5.OCT.2012 15:51:57

Vertical Polarization



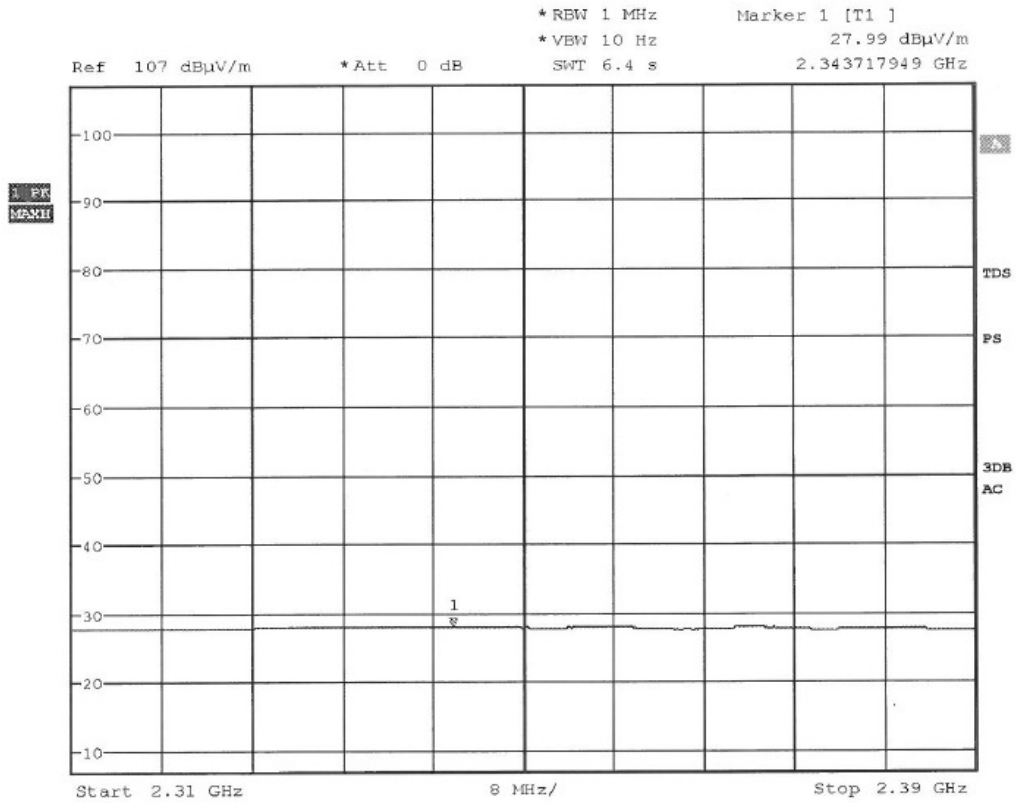
STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2410MHz
 / VERT.
 Date: 5.OCT.2012 15:52:42

Vertical Polarization



STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2410MHz
 / HORI.
 Date: 5.OCT.2012 15:49:45

Horizontal Polarization

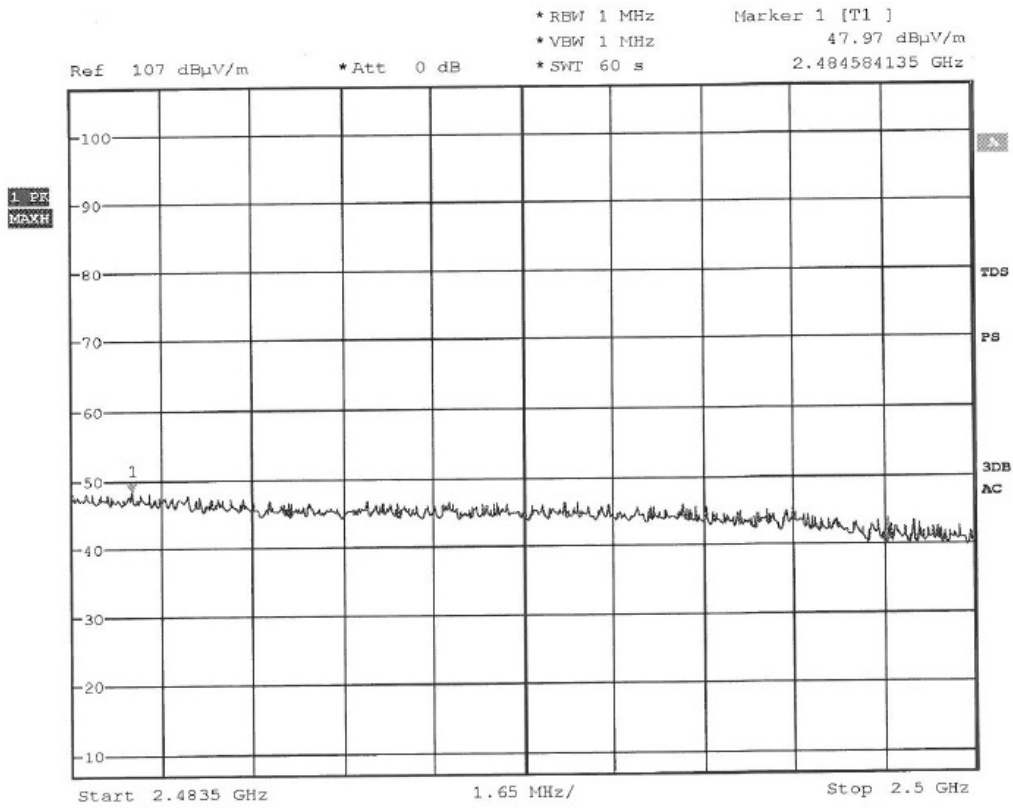


STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2410MHz
 / HORI.

Date: 5.OCT.2012 15:50:07

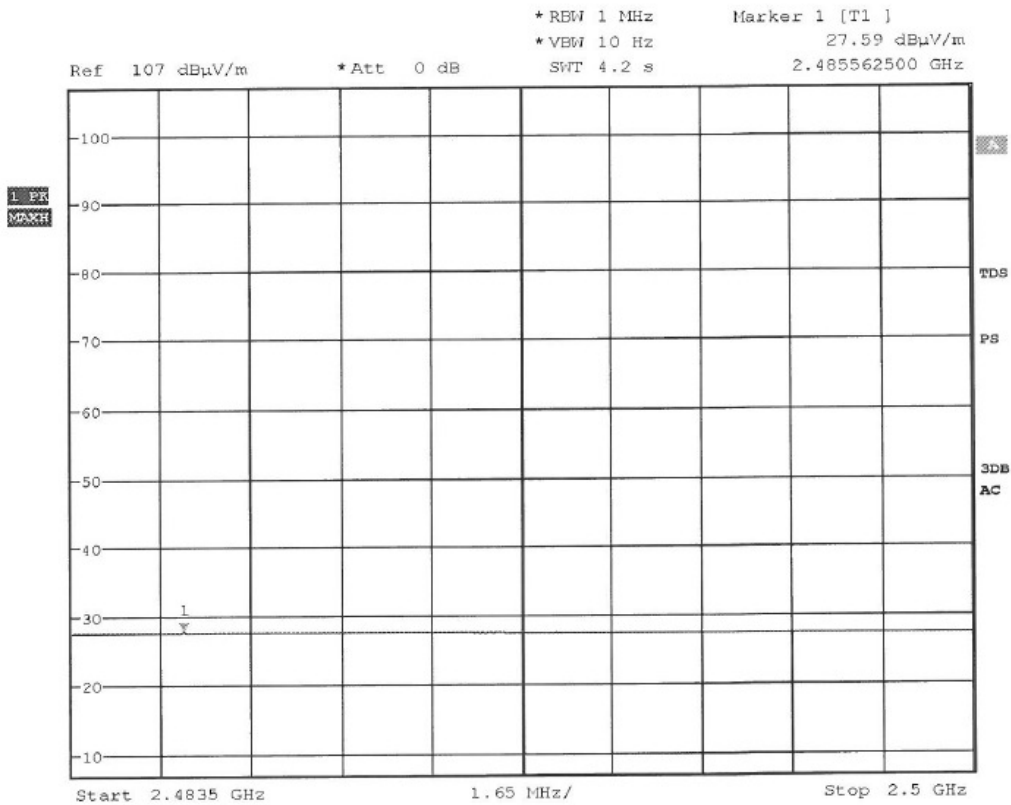
Horizontal Polarization

Tx frequency: 2472MHz (radiated measurement)



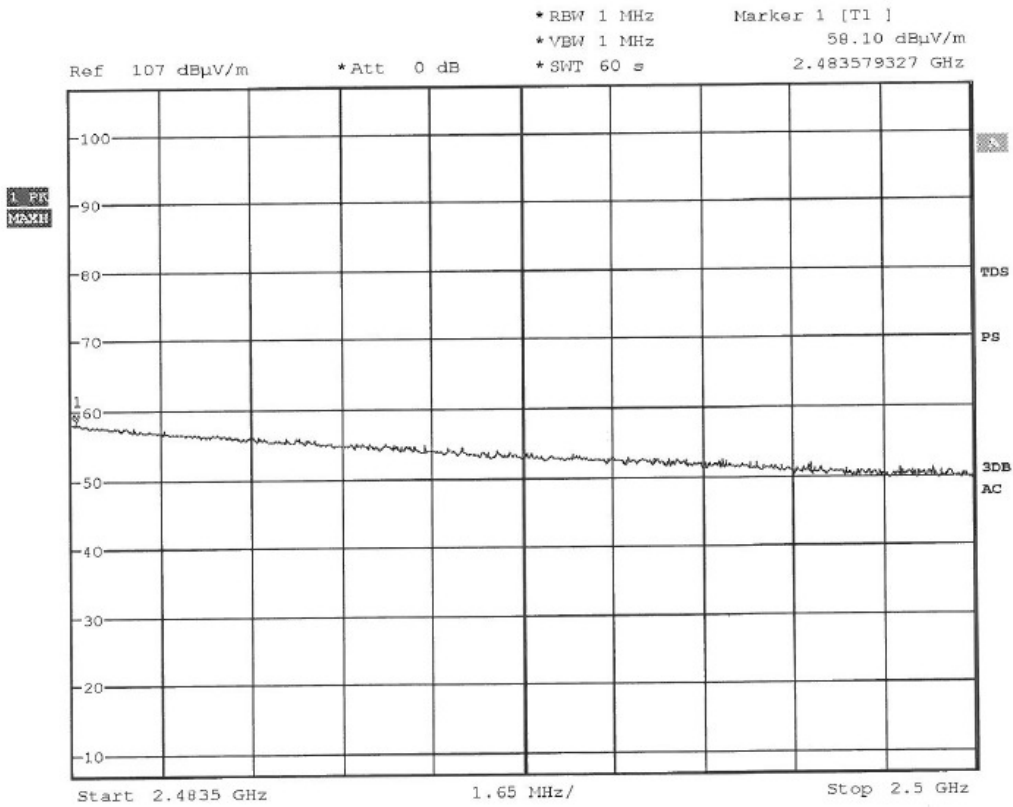
STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2472MHZ
 / VERT.
 Date: 5.OCT.2012 16:17:18

Vertical Polarization



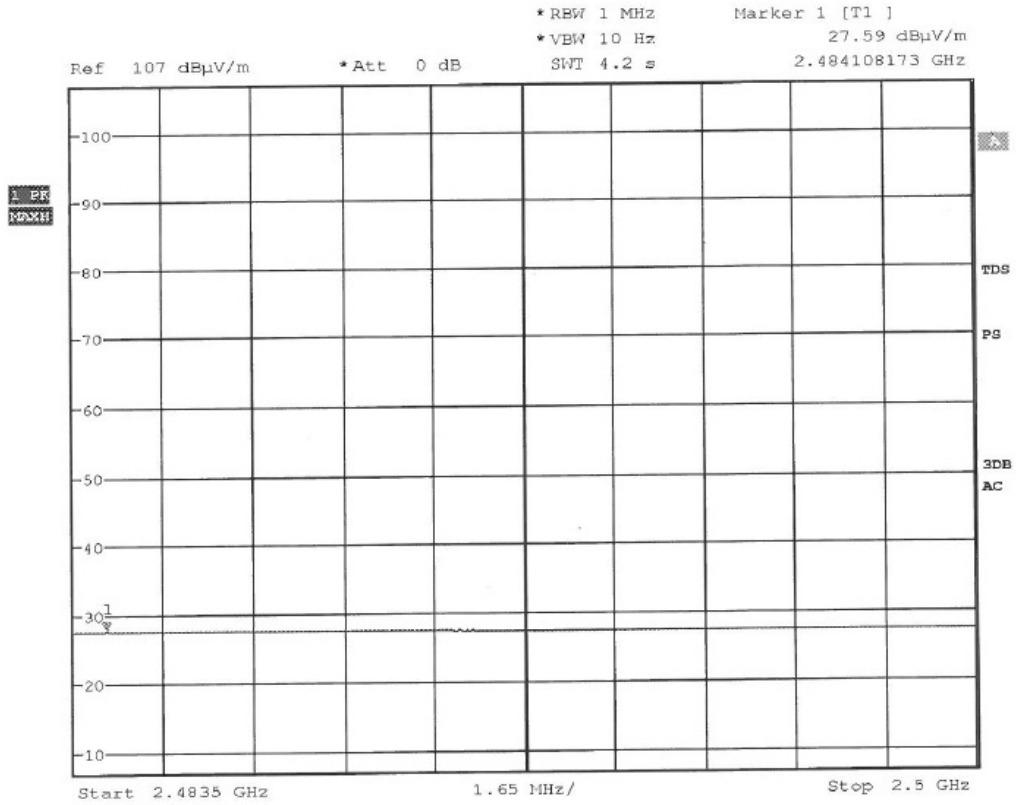
STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2472MHz
 / VERT.
 Date: 5.OCT.2012 16:17:30

Vertical Polarization



STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2472MHz
 / HORI.
 Date: 5.OCT.2012 16:18:47

Horizontal Polarization

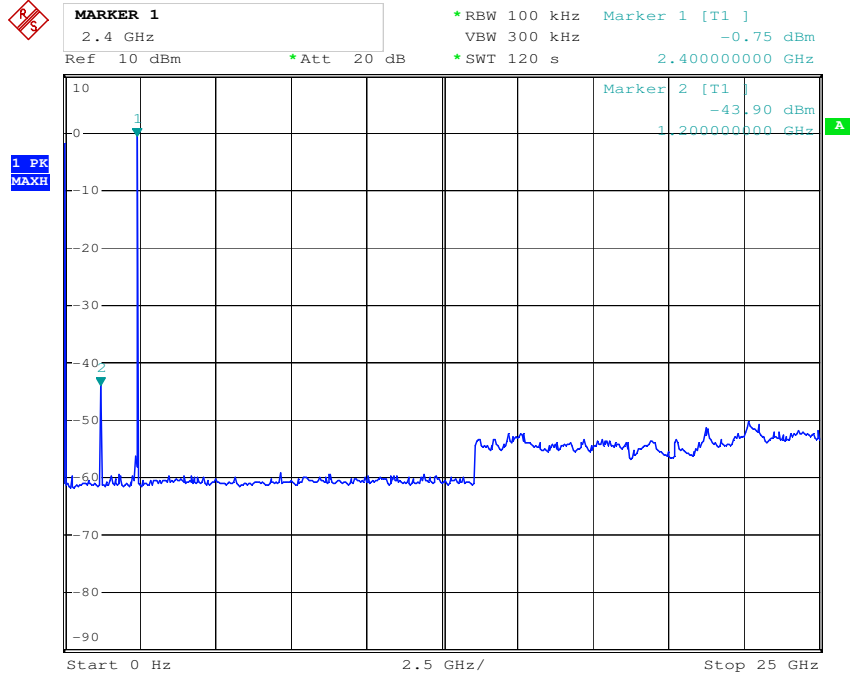


STADLBAUER/ WIRELESS SLOT CAR/ 30160/00120925042-001/2472MHz
 / HORI.
 Date: 5.OCT.2012 16:18:58

Horizontal Polarization

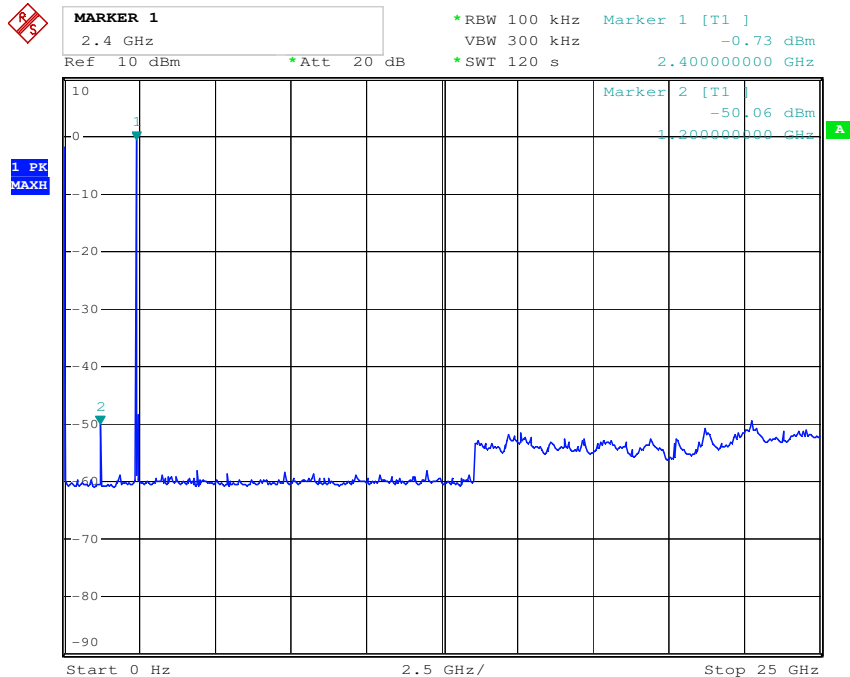
Spurious Emissions - Conducted

Tx frequency: 2410MHz



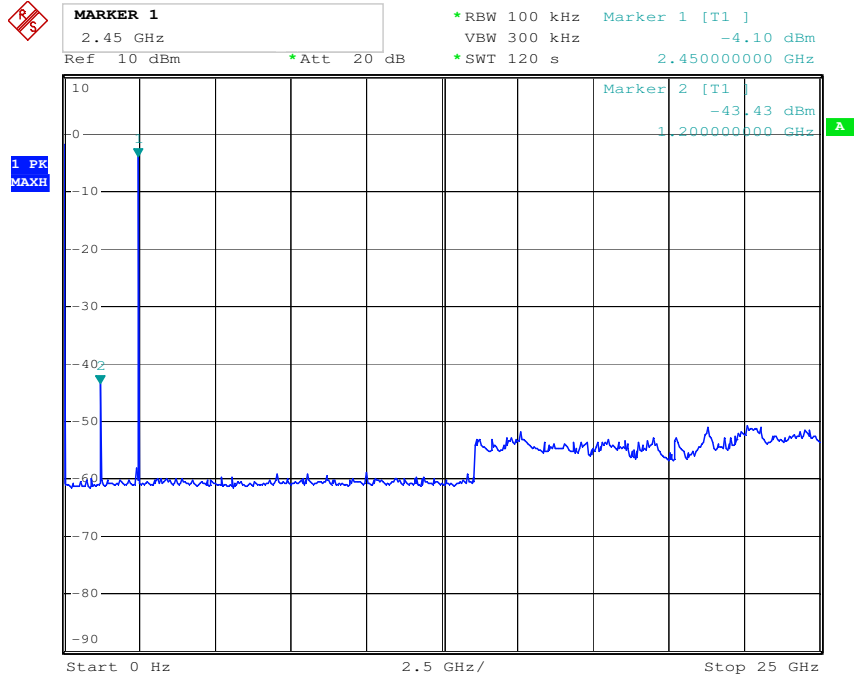
Date: 11.OCT.2012 13:56:25

Tx frequency: 2440MHz



Date: 11.OCT.2012 13:45:46

Tx frequency: 2472MHz



Date: 11.OCT.2012 13:50:25