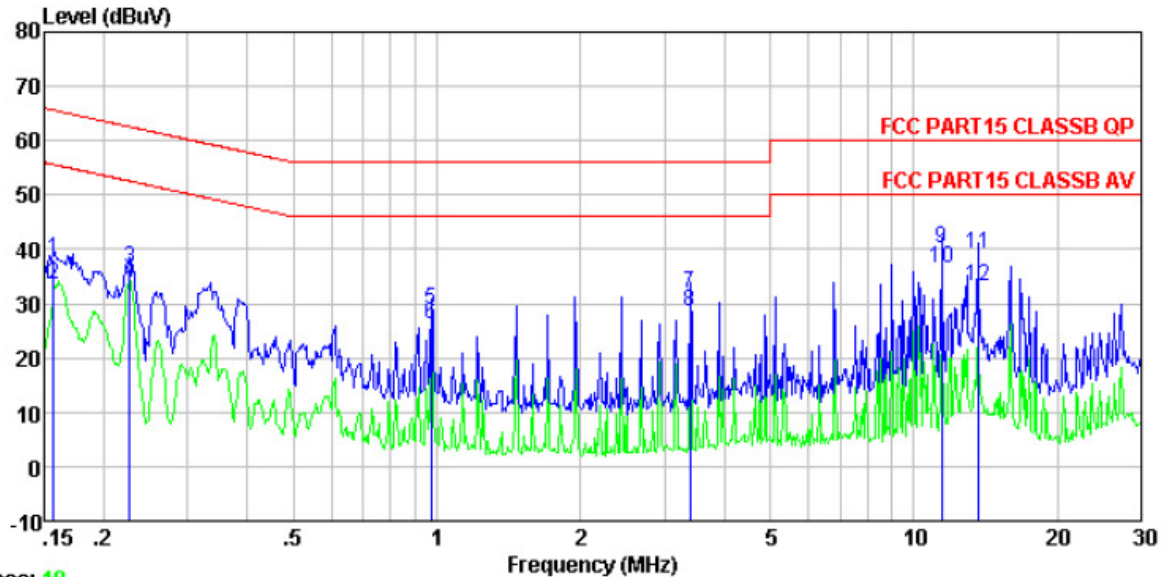


Appendix 1

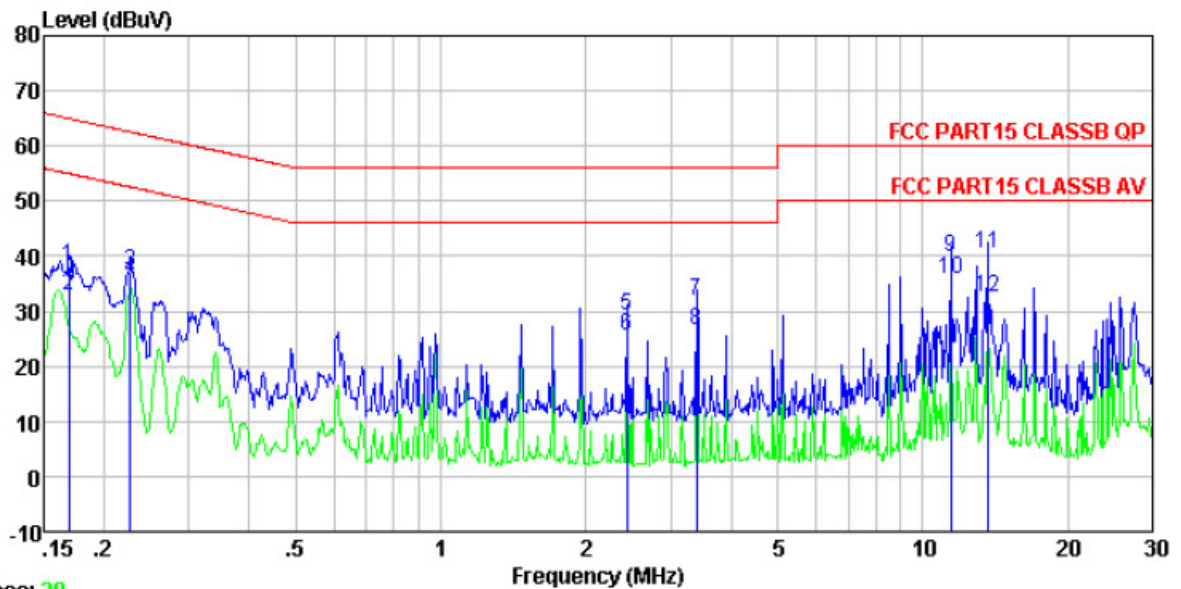
Test Results

Disturbance Voltage on AC Mains



Trace: 18
Condition : FCC PART15 CLASSB QP LISN-2012 LINE
EUT : BT speaker
Model No. : KT-9088
Sample No. : 00130327153-002
Order No. :
Test Mode : Charging +BT music playing mode
Test Engineer: Jim

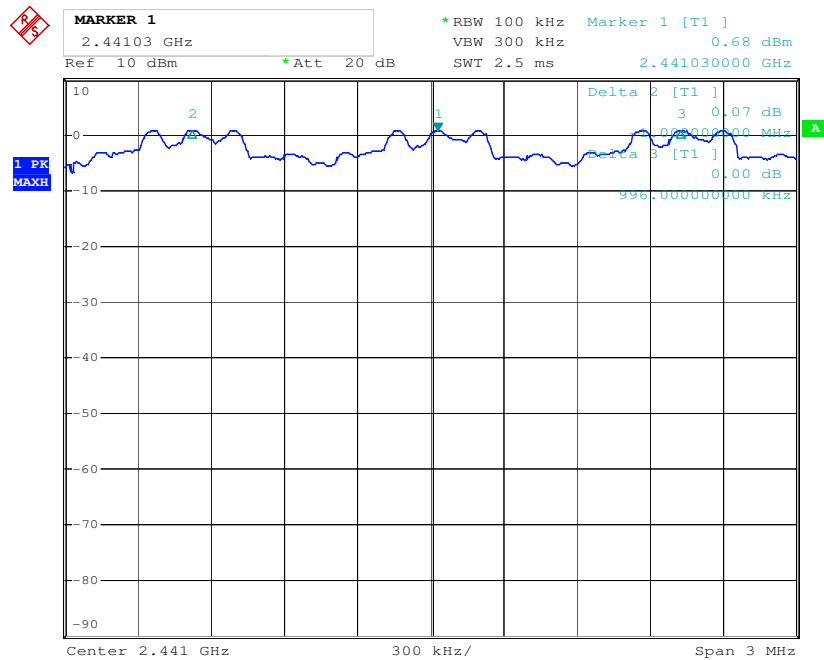
	Freq	Read Level	LISN Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dBuV	dBuV	dB	
1	0.157	38.16	-0.26	0.10	38.00	65.60	-27.60	QP
2	0.157	33.60	-0.26	0.10	33.44	55.60	-22.16	Average
3	0.227	36.59	-0.23	0.10	36.46	62.57	-26.11	QP
4	0.227	33.83	-0.23	0.10	33.70	52.57	-18.87	Average
5	0.974	29.07	-0.21	0.10	28.96	56.00	-27.04	QP
6	0.974	26.15	-0.21	0.10	26.04	46.00	-19.96	Average
7	3.399	32.10	-0.27	0.10	31.93	56.00	-24.07	QP
8	3.399	28.61	-0.27	0.10	28.44	46.00	-17.56	Average
9	11.438	40.39	-0.44	0.20	40.15	60.00	-19.85	QP
10	11.438	36.63	-0.44	0.20	36.39	50.00	-13.61	Average
11	13.623	39.30	-0.51	0.20	38.99	60.00	-21.01	QP
12	13.623	33.51	-0.51	0.20	33.20	50.00	-16.80	Average



Trace: 20
Condition : FCC PART15 CLASSB QP LISN-2012 NEUTRAL
EUT : BT speaker
Model No. : KT-9088
Sample No. : 00130327153-002
Order No. :
Test Mode : Charging +BT music playing mode
Test Engineer: Jim

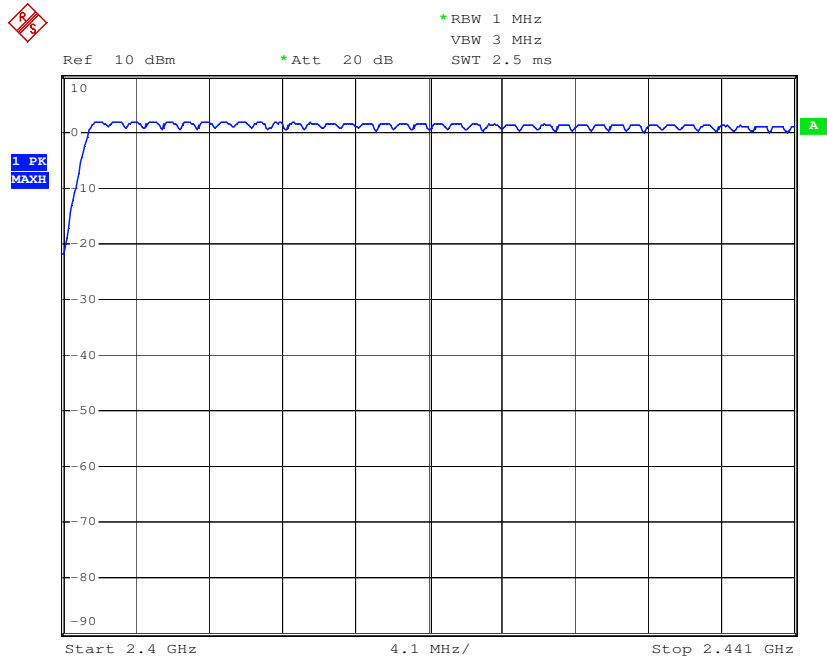
	Freq	Read Level	LISN Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dBuV	dBuV	dB	
1	0.169	38.20	-0.13	0.10	38.17	64.99	-26.82	QP
2	0.169	32.85	-0.13	0.10	32.82	54.99	-22.17	Average
3	0.227	37.18	-0.09	0.10	37.19	62.57	-25.38	QP
4	0.227	35.71	-0.09	0.10	35.72	52.57	-16.85	Average
5	2.435	29.10	-0.11	0.10	29.09	56.00	-26.91	QP
6	2.435	25.40	-0.11	0.10	25.39	46.00	-20.61	Average
7	3.399	31.77	-0.13	0.10	31.74	56.00	-24.26	QP
8	3.399	26.50	-0.13	0.10	26.47	46.00	-19.53	Average
9	11.438	40.05	-0.31	0.20	39.94	60.00	-20.06	QP
10	11.438	35.90	-0.31	0.20	35.79	50.00	-14.21	Average
11	13.623	40.59	-0.39	0.20	40.40	60.00	-19.60	QP
12	13.623	32.60	-0.39	0.20	32.41	50.00	-17.59	Average

Carrier Frequency Separation

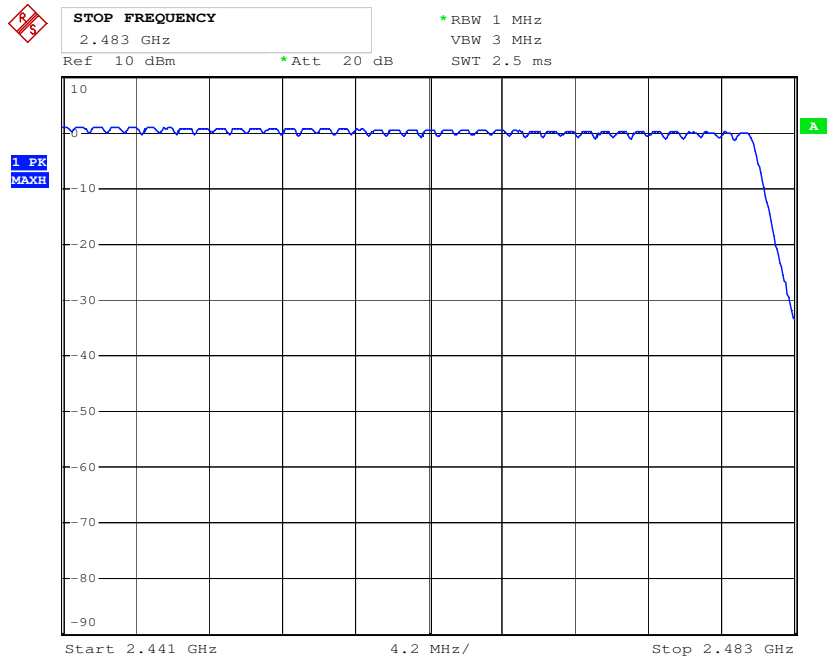


Date: 23.APR.2013 14:39:06

Number of hopping channels



Date: 23.APR.2013 14:41:54

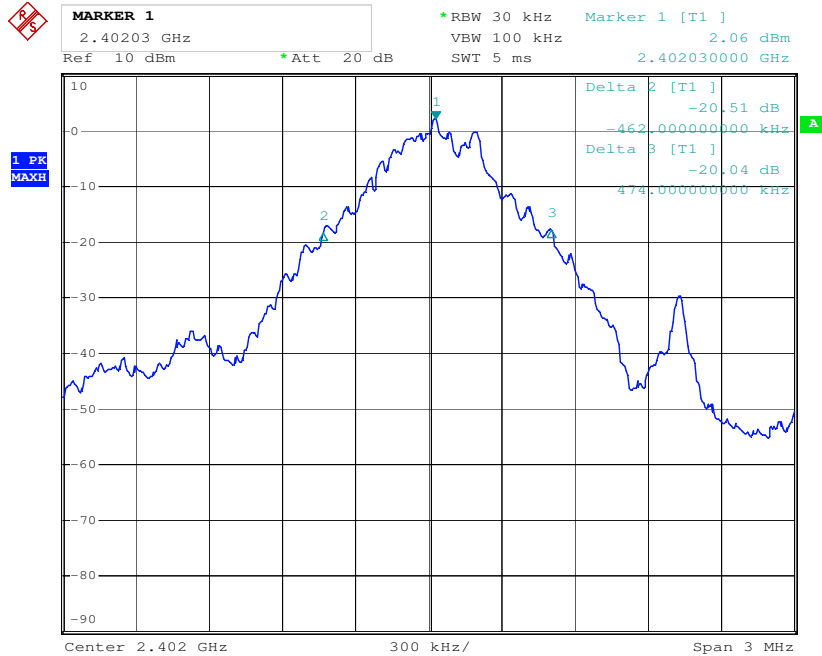


Date: 23.APR.2013 14:42:51

20dB Bandwidth

Modulation: GFSK

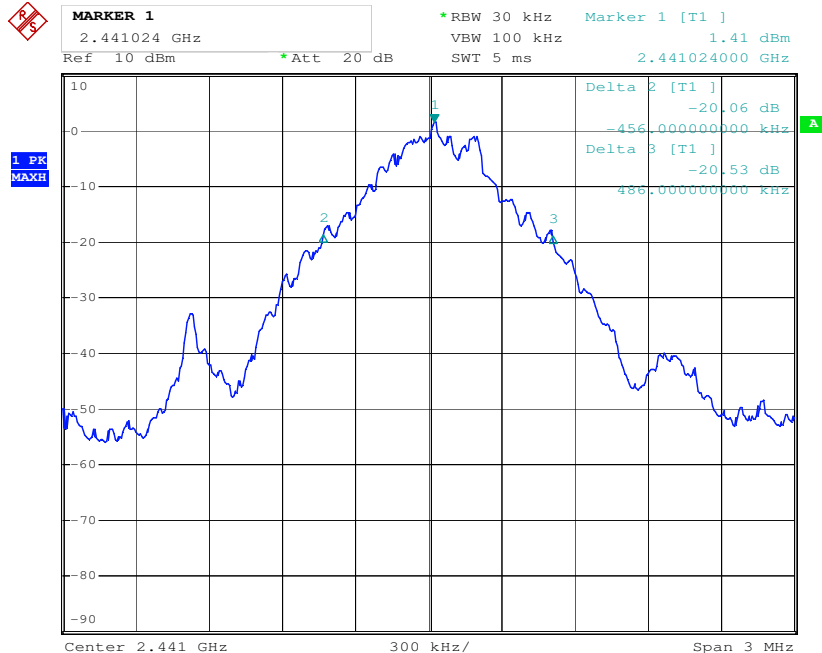
Tx frequency: 2402MHz



Date: 23.APR.2013 14:49:54

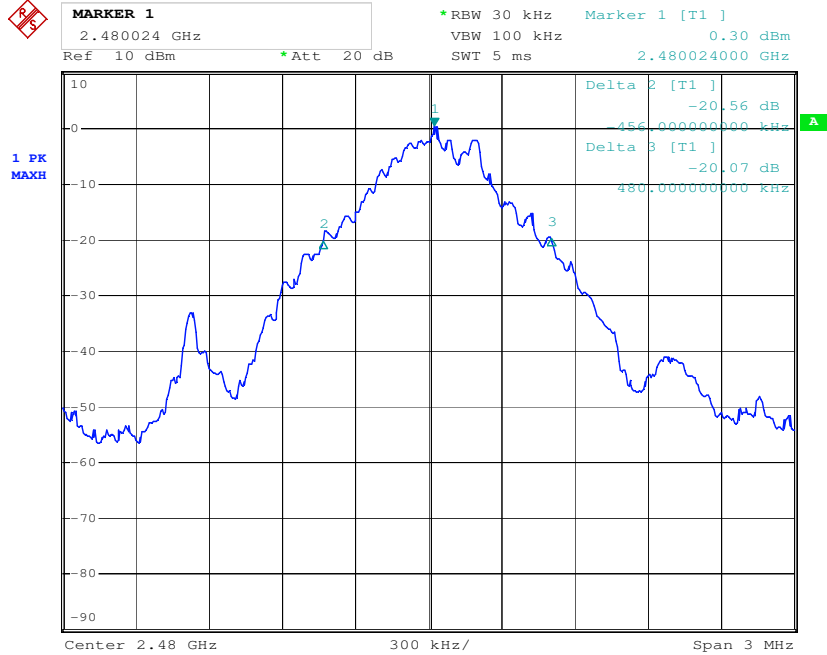
Modulation: GFSK

Tx frequency: 2441MHz



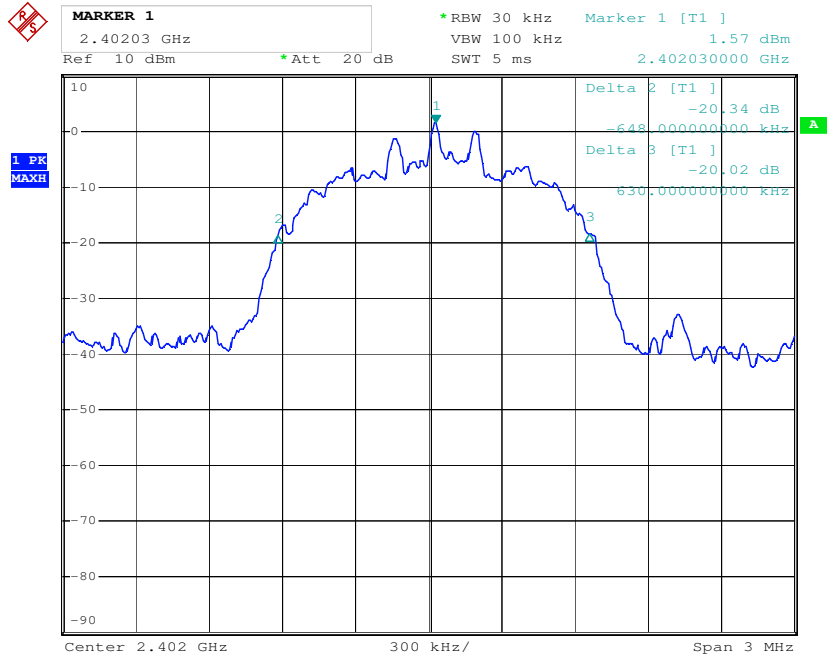
Date: 23.APR.2013 14:51:20

Modulation: GFSK
Tx frequency: 2480MHz



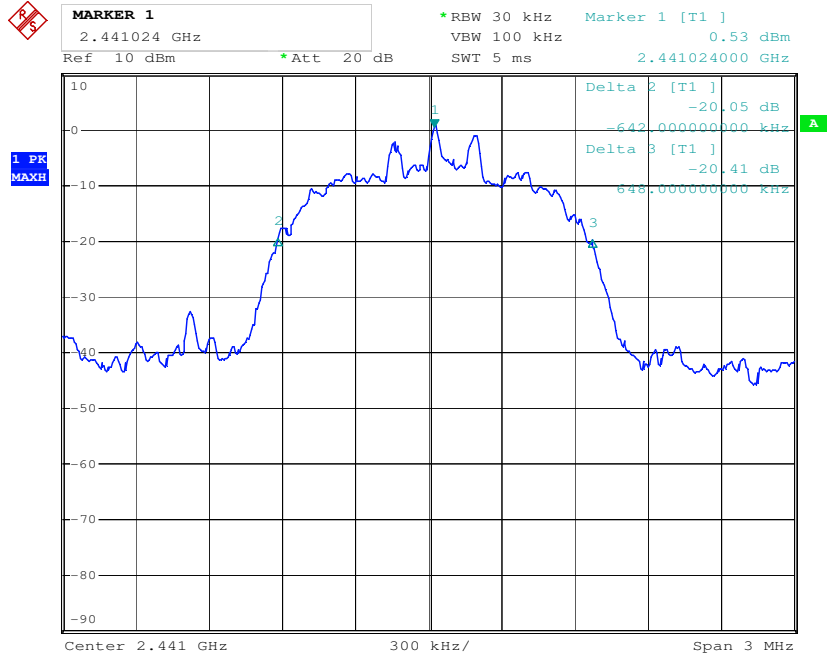
Date: 23.APR.2013 14:52:42

Modulation: 8DPSK
Tx frequency: 2402MHz



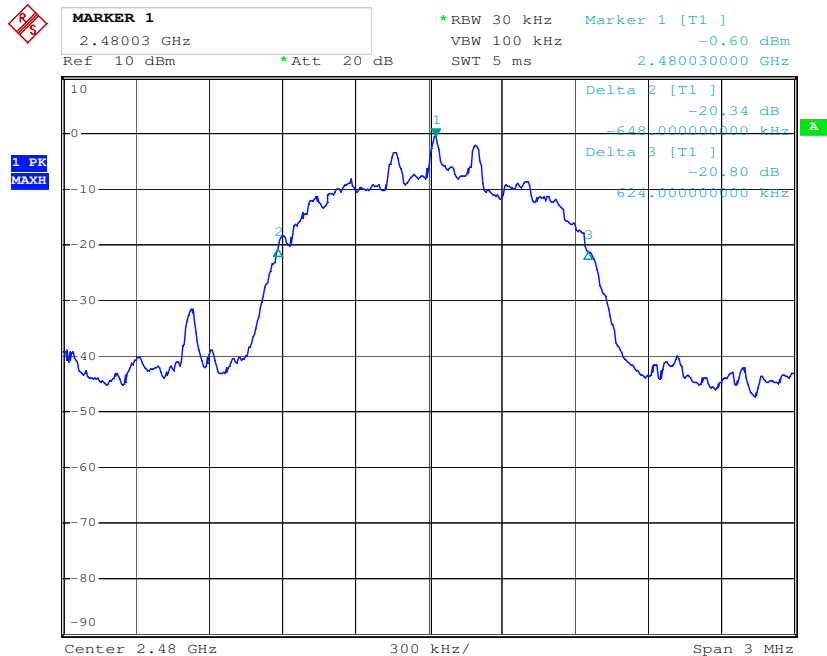
Date: 23.APR.2013 14:57:14

Modulation: 8DPSK
Tx frequency: 2441MHz



Date: 23.APR.2013 14:55:56

Modulation: 8DPSK
Tx frequency: 2480MHz

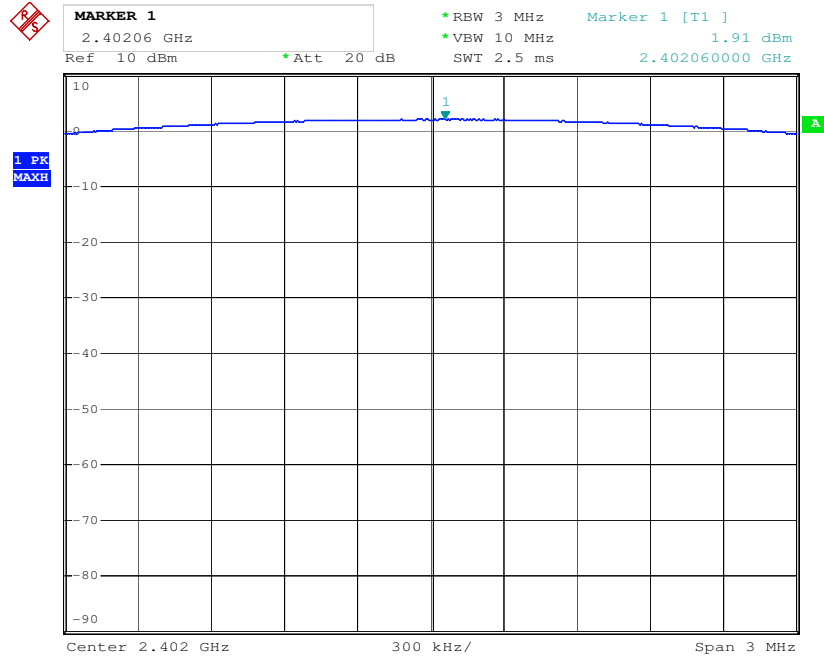


Date: 23.APR.2013 14:54:46

Peak Output Power

Modulation: GFSK

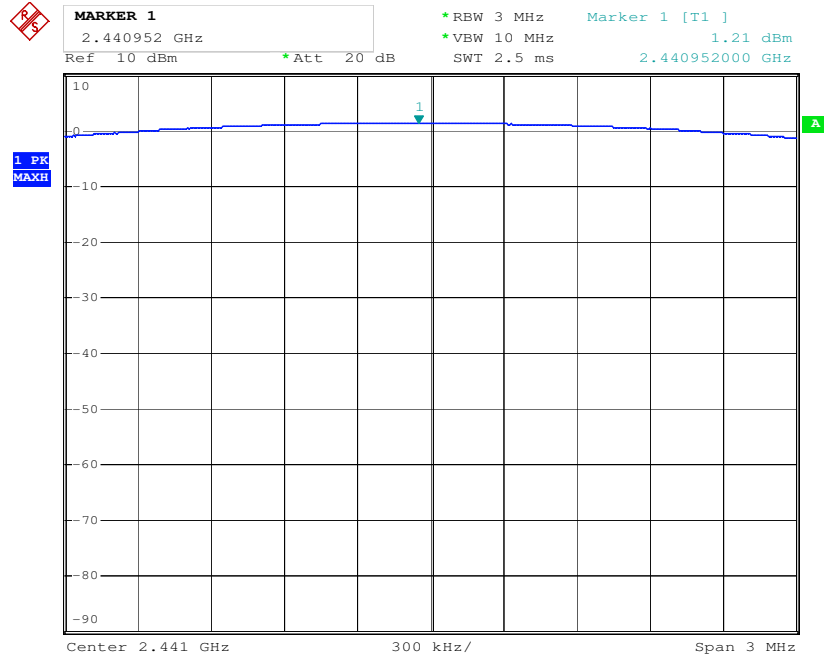
Tx frequency: 2402MHz



Date: 23.APR.2013 15:04:01

Modulation: GFSK

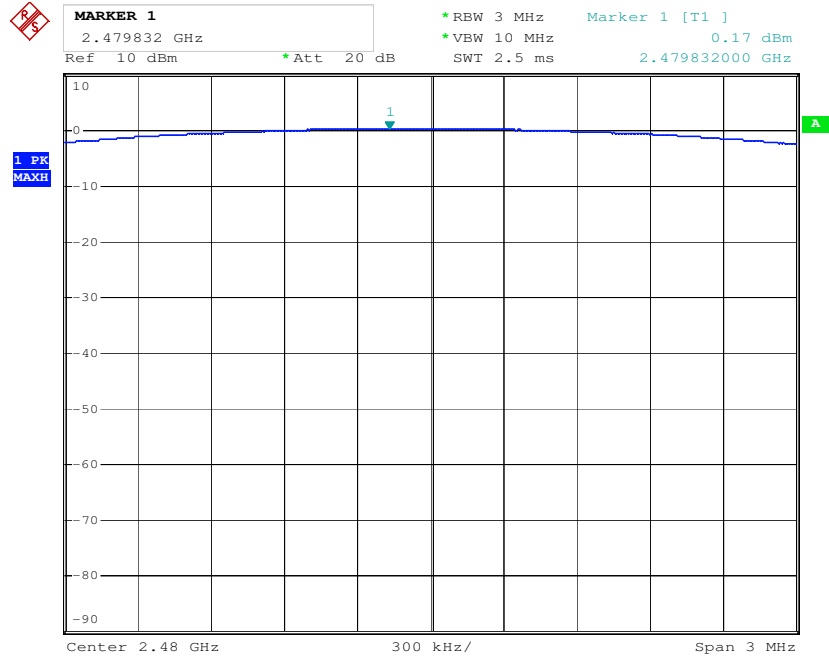
Tx frequency: 2441MHz



Date: 23.APR.2013 15:04:55

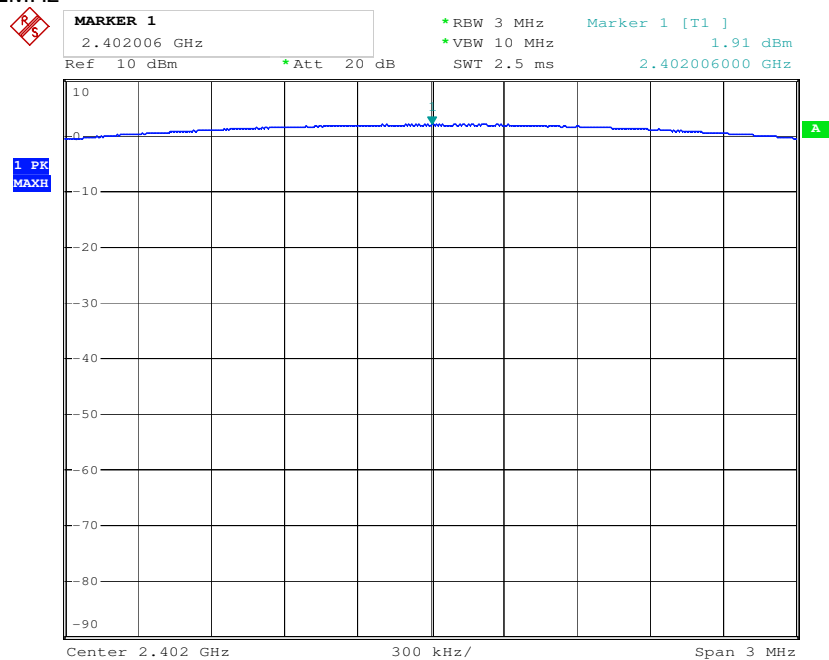
www.tuv.com

Modulation: GFSK
Tx frequency: 2480MHz



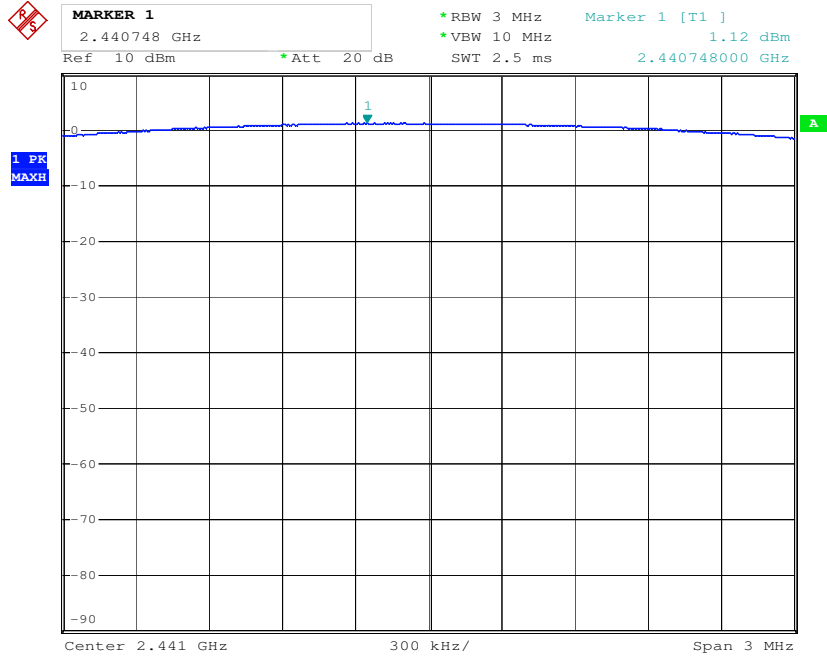
Date: 23.APR.2013 15:05:33

Modulation: DQPSK
Tx frequency: 2402MHz



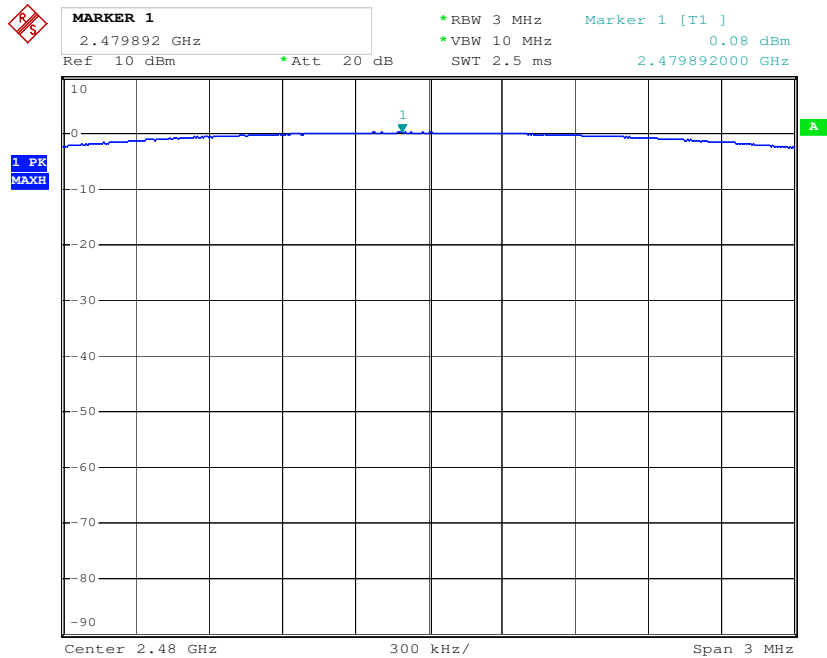
Date: 23.APR.2013 15:03:23

Modulation: DQPSK
Tx frequency: 2441MHz



Date: 23.APR.2013 15:02:52

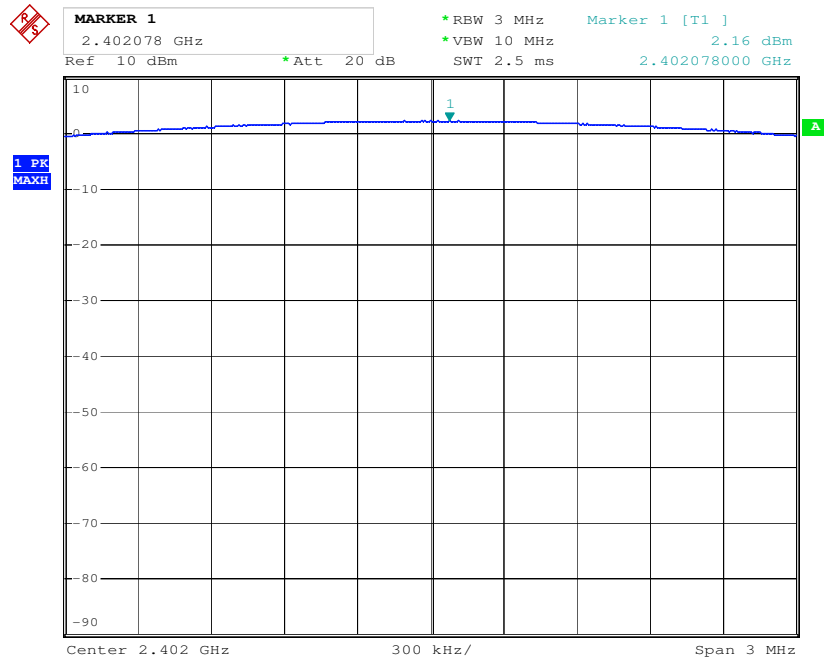
Modulation: DQPSK
Tx frequency: 2480MHz



Date: 23.APR.2013 15:02:00

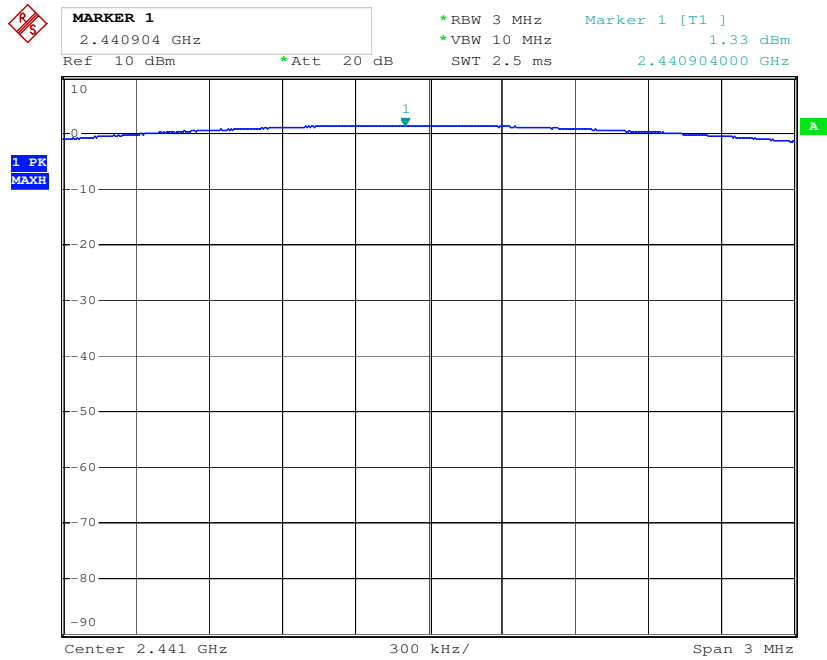
www.tuv.com

Modulation: 8DPSK
Tx frequency: 2402MHz



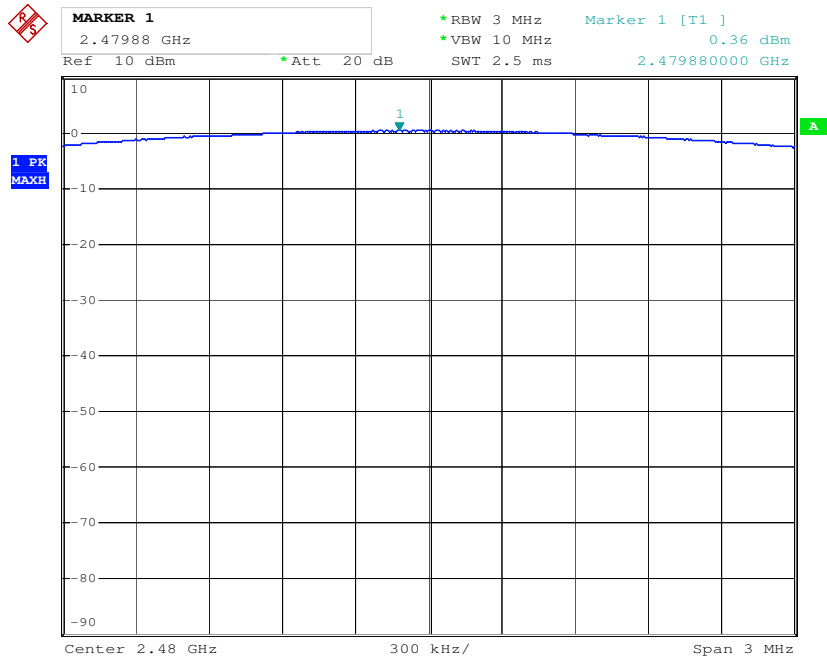
Date: 23.APR.2013 14:58:34

Modulation: 8DP SK
Tx frequency: 2441MHz



Date: 23.APR.2013 15:00:02

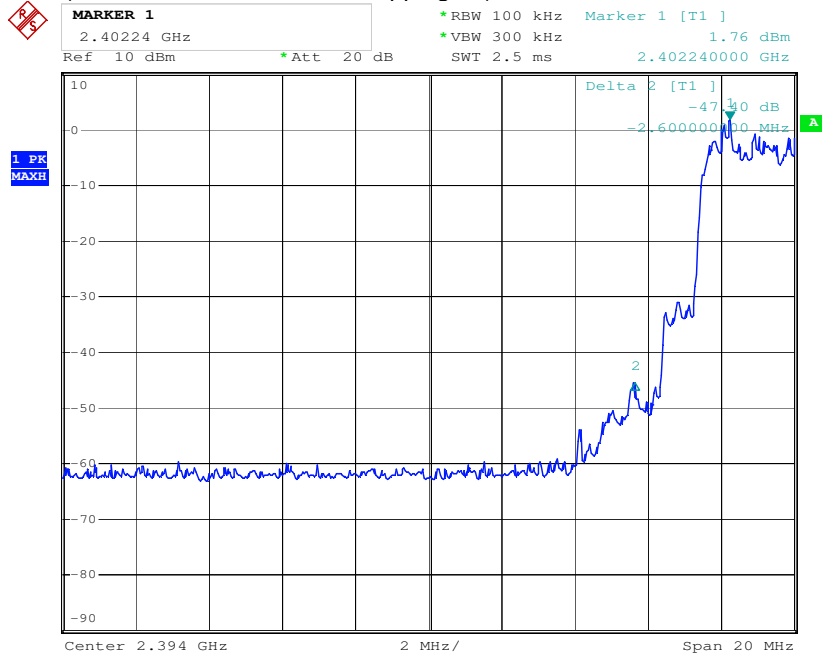
Modulation: 8DP SK
Tx frequency: 2480MHz



Date: 23.APR.2013 15:00:56

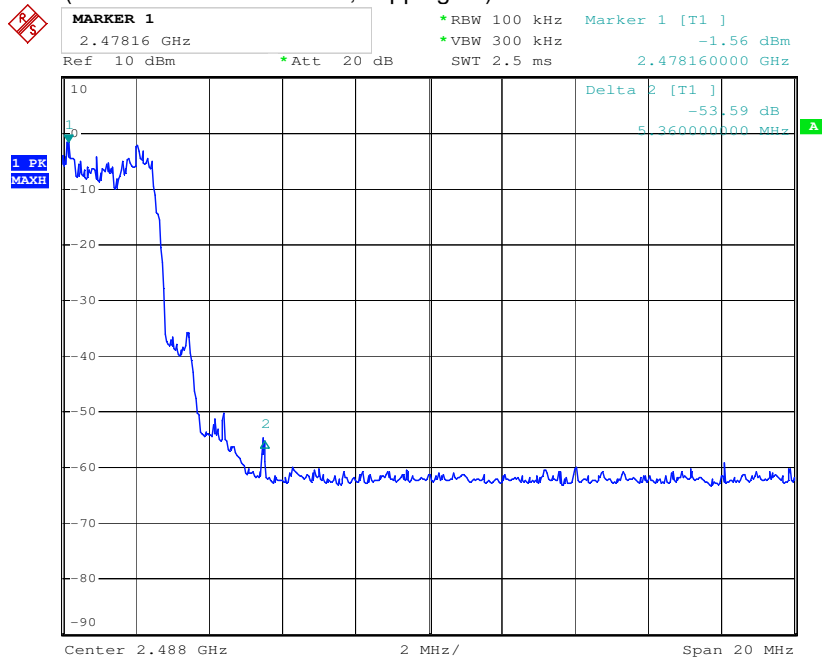
Band Edge Compliance

Tx frequency: 2402MHz (conducted measurement; hopping on)



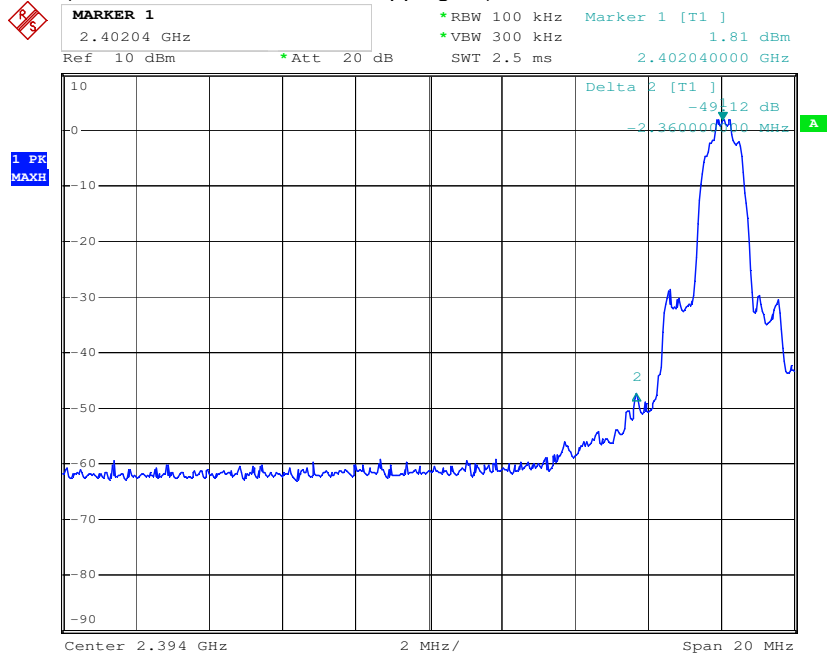
Date: 23.APR.2013 15:13:43

Tx frequency: 2480MHz (conducted measurement; hopping on)



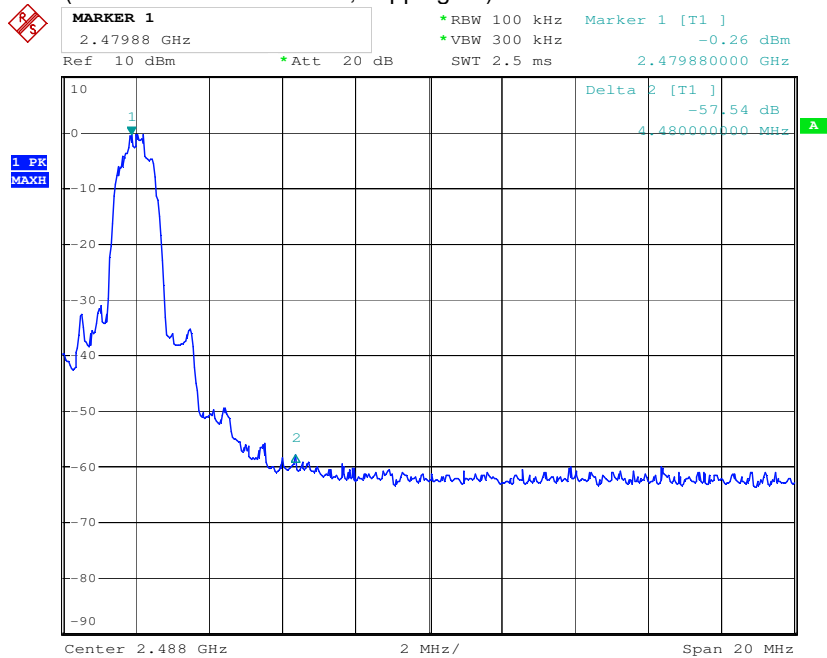
Date: 23.APR.2013 15:11:59

Tx frequency: 2402MHz (conducted measurement; hopping off)



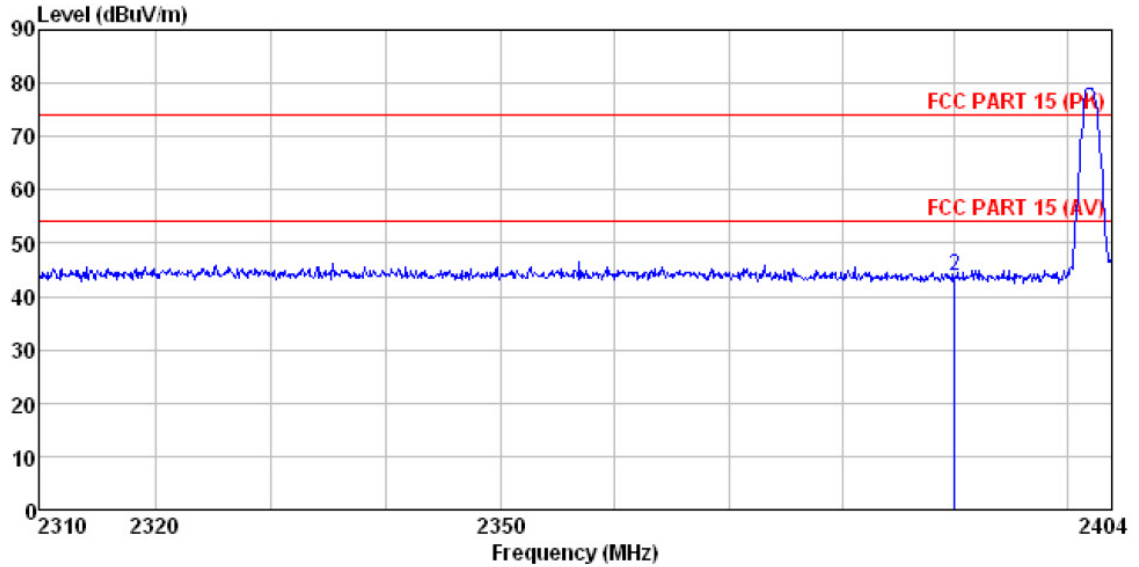
Date: 23.APR.2013 15:14:59

Tx frequency: 2480MHz (conducted measurement; hopping off)



Date: 23.APR.2013 15:09:36

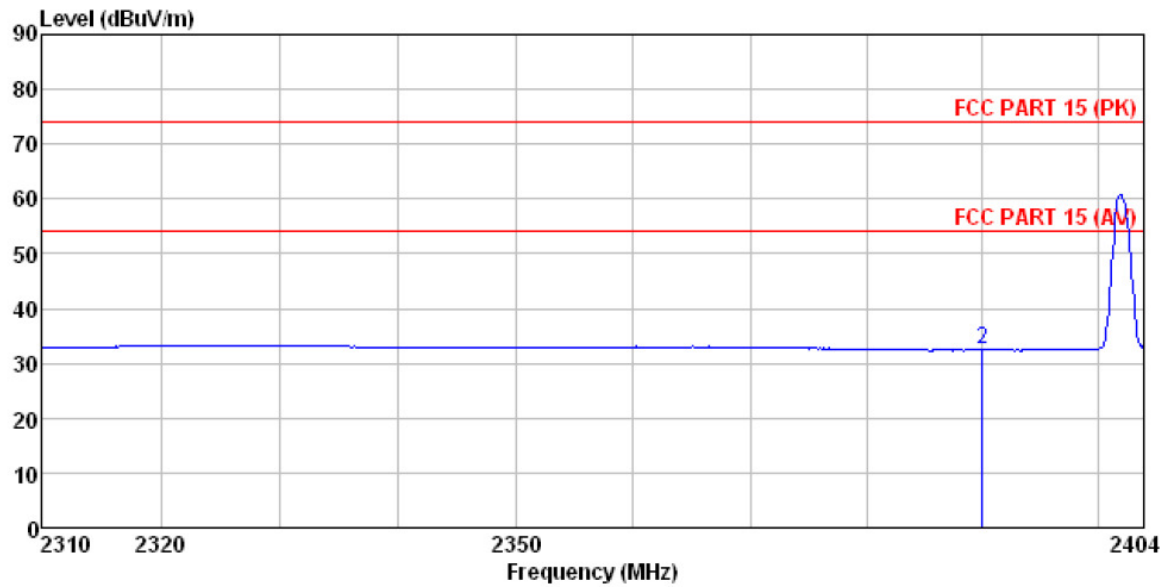
Tx frequency: 2402MHz (radiated measurement)



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2402MHz

	ReadAntenna	Cable Preamp	Limit	Over	
Freq	Level	Factor	Loss	Factor	Level
MHz	dBuV	dB/m	dB	dB	dBuV/m
1	2310.000	44.49	27.91	5.30	34.11
2	2390.000	44.74	27.59	5.38	34.01

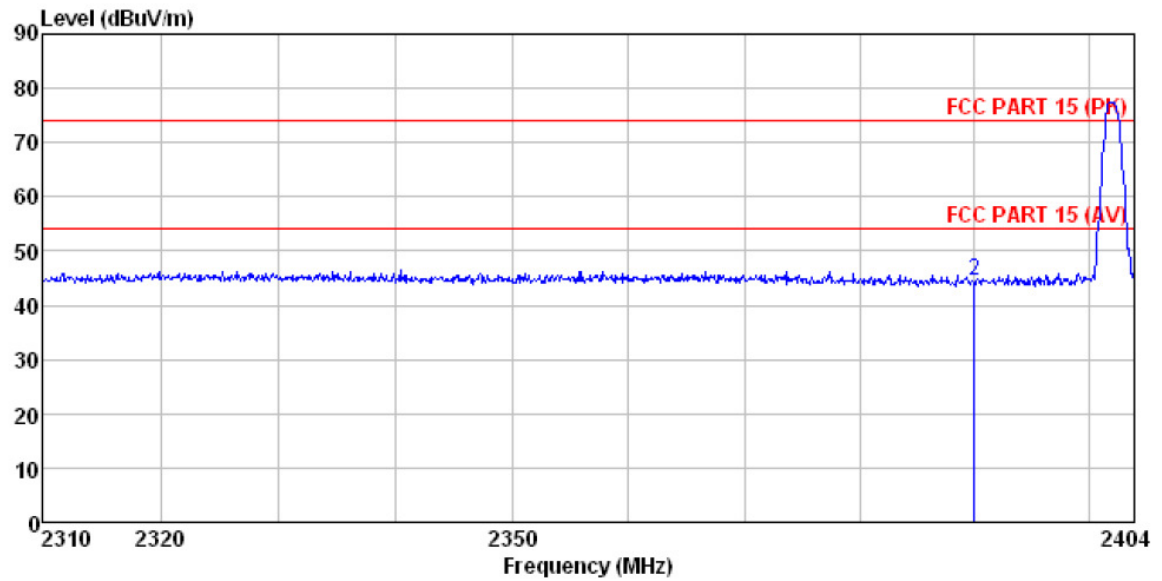
Vertical Polarization



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2402MHz

		ReadAntenna	Cable	Preamp		Limit	Over	
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	2310.000	33.72	27.91	5.30	34.11	32.82	54.00	-21.18 Average
2	2390.000	33.48	27.59	5.38	34.01	32.44	54.00	-21.56 Average

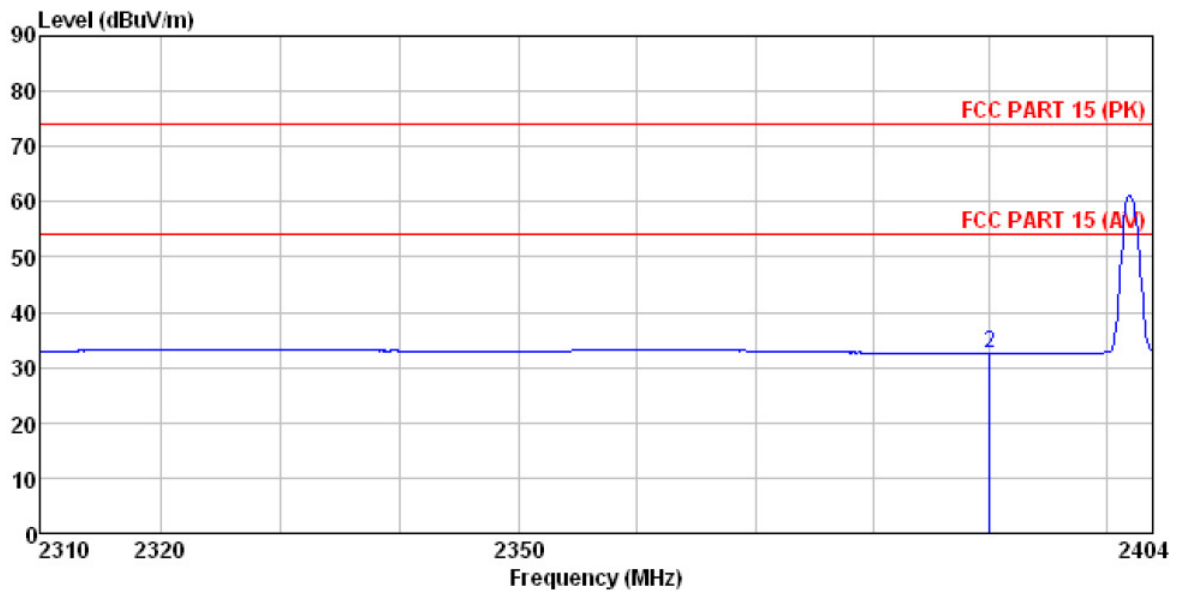
Vertical Polarization



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2402MHz

	Read	Antenna	Cable	Preamp		Limit	Over	
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Remark
-----	-----	-----	-----	-----	-----	-----	-----	-----
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	2310.000	44.88	27.91	5.30	34.11	43.98	74.00	-30.02 Peak
2	2390.000	45.44	27.59	5.38	34.01	44.40	74.00	-29.60 Peak

Horizontal Polarization

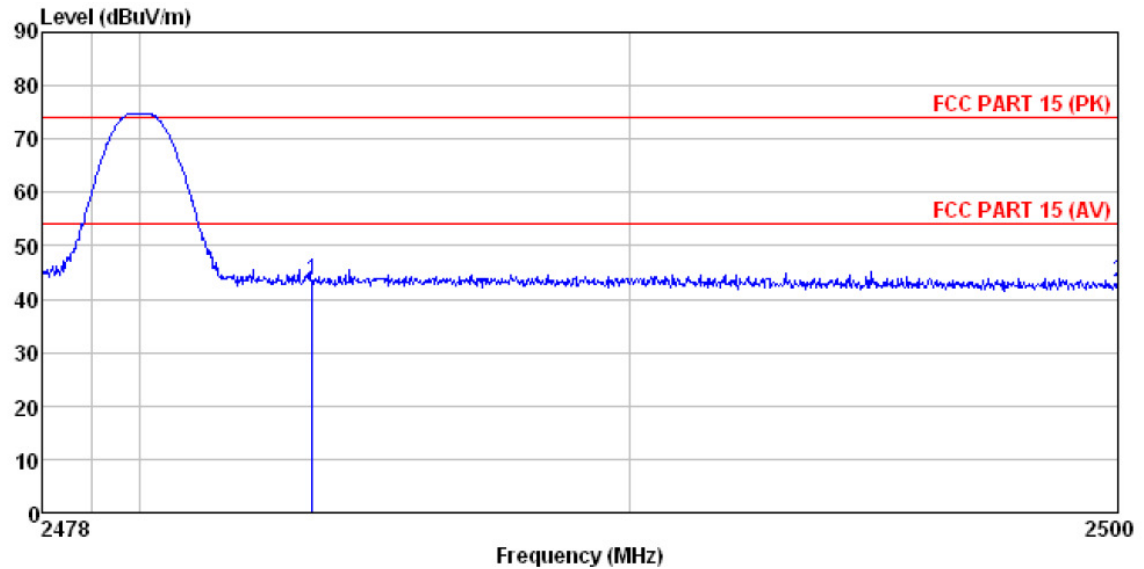


Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2402MHz

	Freq	Read	Antenna	Cable	Preamp	Limit	Over	
		Level	Factor	Loss	Factor	Line	Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	2310.000	33.81	27.91	5.30	34.11	32.91	54.00	-21.09 Average
2	2390.000	33.56	27.59	5.38	34.01	32.52	54.00	-21.48 Average

Horizontal Polarization

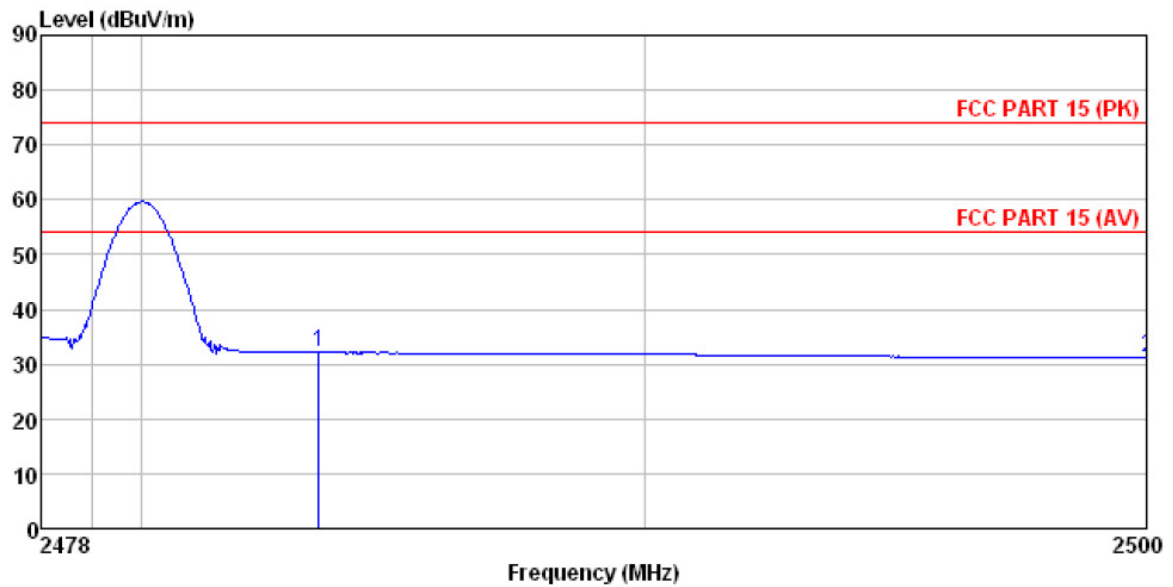
Tx frequency: 2480MHz (radiated measurement)



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2480MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	2483.500	44.50	27.53	5.47	33.92	43.58	74.00	-30.42	Peak
2	2500.000	43.97	27.55	5.49	33.90	43.11	74.00	-30.89	Peak

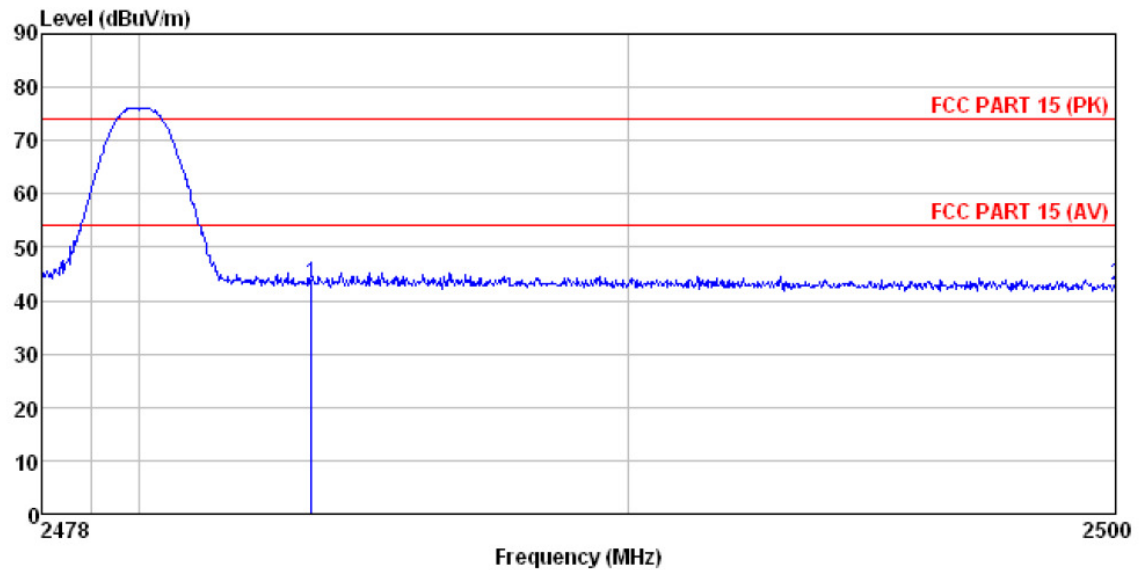
Vertical Polarization



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2480MHz

	Freq	Read	Antenna	Cable	Preamp	Limit	Over	
		Level	Factor	Loss	Factor	Line	Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	2483.500	33.02	27.53	5.47	33.92	32.10	54.00	-21.90 Average
2	2500.000	32.00	27.55	5.49	33.90	31.14	54.00	-22.86 Average

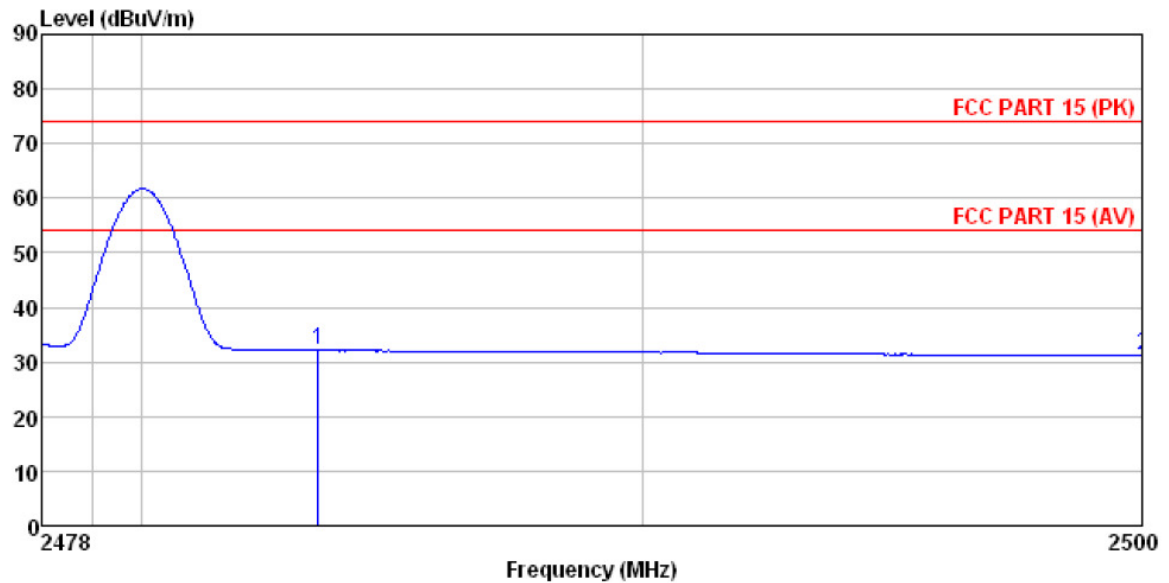
Vertical Polarization



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2480MHz

	Read	Antenna	Cable	Preamp	Limit	Over	
Freq	Level	Factor	Loss	Factor	Level	Line	Limit Remark
-----	-----	-----	-----	-----	-----	-----	-----
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1 2483.500	44.15	27.53	5.47	33.92	43.23	74.00	-30.77 Peak
2 2500.000	43.64	27.55	5.49	33.90	42.78	74.00	-31.22 Peak

Horizontal Polarization



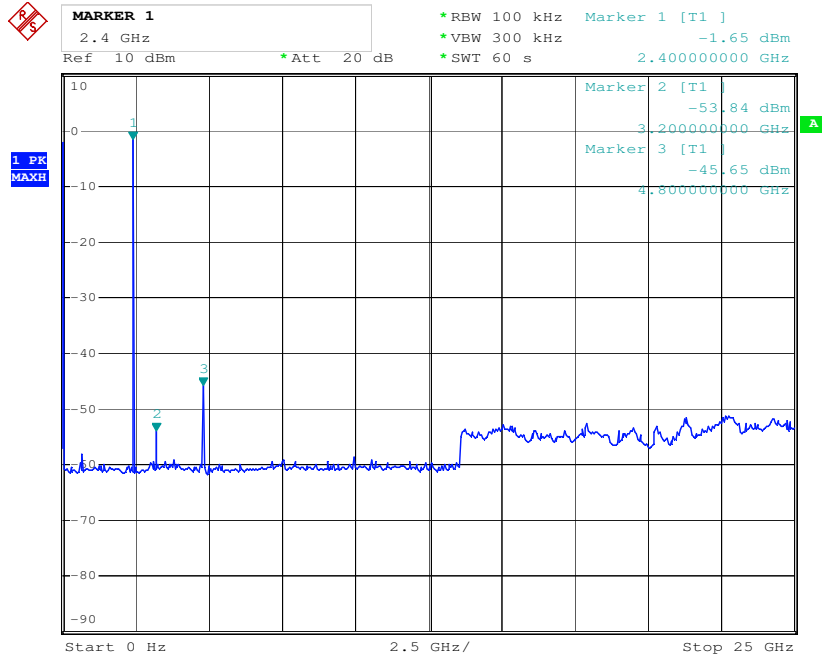
Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : BT speaker
 Model No. : KT-9088
 Sample No. : 00130327153-002
 TUV Order No: 144003834
 Test Mode : TX on mode
 Remark : 2480MHz

		ReadAntenna	Cable	Preamp		Limit	Over	
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	2483.500	33.06	27.53	5.47	33.92	32.14	54.00	-21.86 Average
2	2500.000	31.97	27.55	5.49	33.90	31.11	54.00	-22.89 Average

Horizontal Polarization

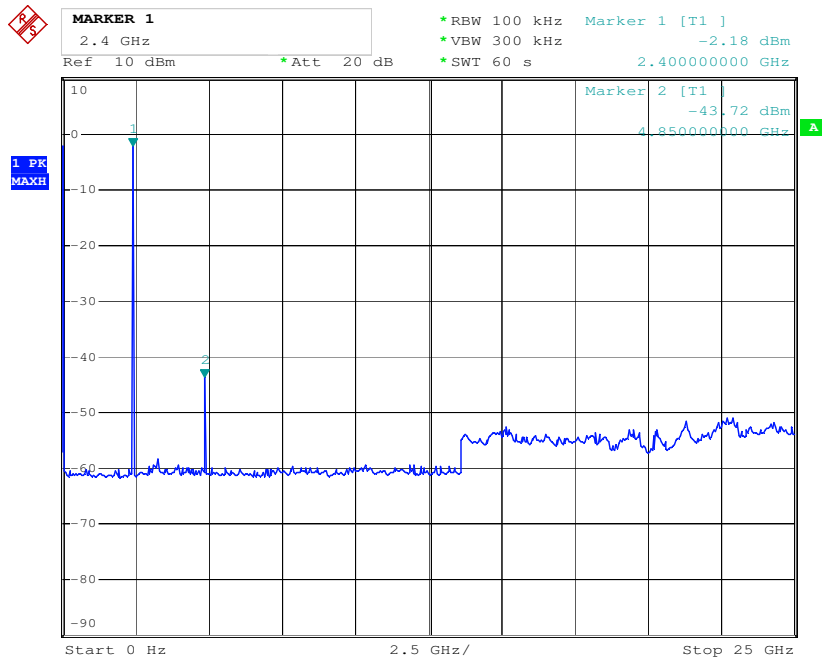
Spurious Emissions - Conducted

Tx frequency: 2402MHz



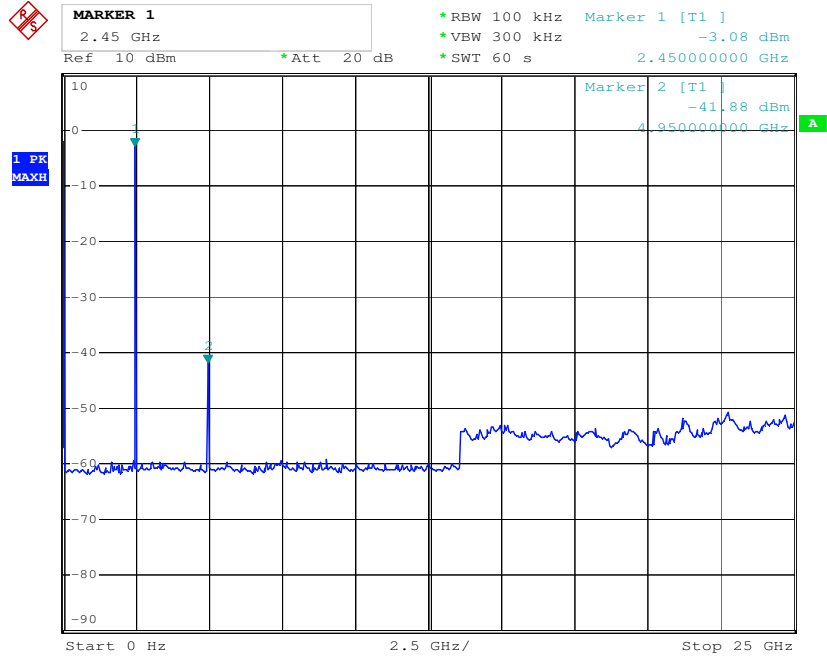
Date: 23.APR.2013 15:21:16

Tx frequency: 2441MHz



Date: 23.APR.2013 15:24:29

Tx frequency: 2480MHz



Date: 23.APR.2013 15:27:15