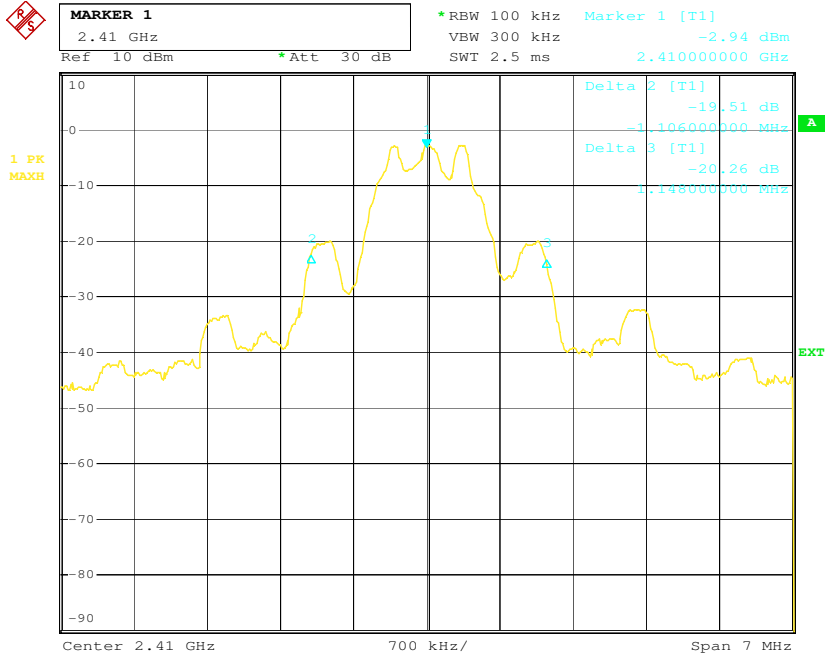


Appendix 1

Test Results

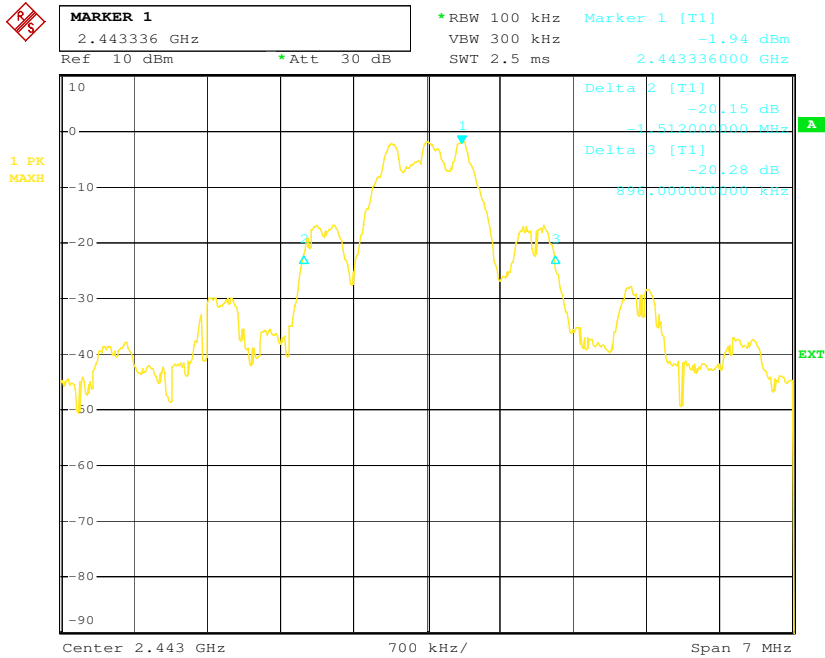
20dB Bandwidth

Tx frequency: 2410MHz



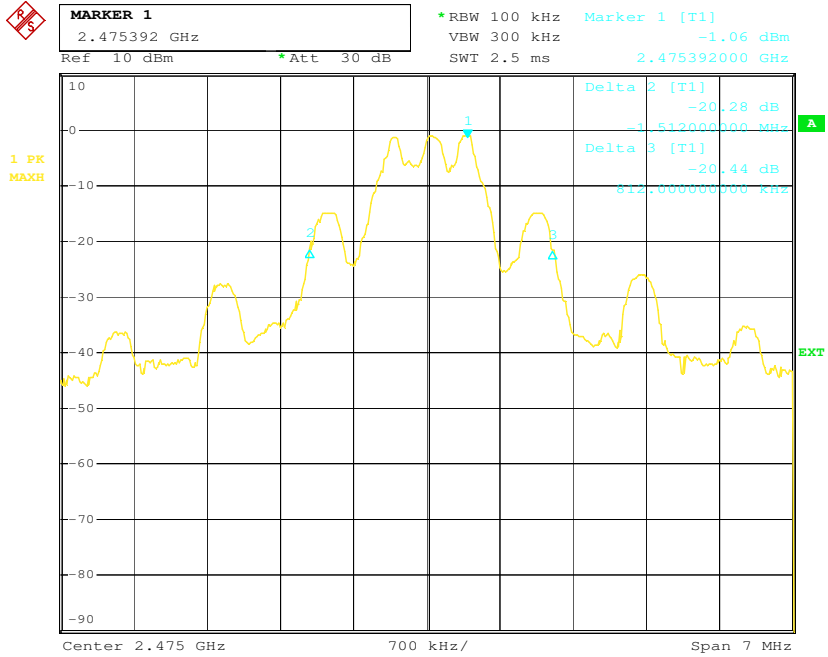
Date: 12.AUG.2013 12:51:12

Tx frequency: 2443MHz



Date: 12.AUG.2013 12:56:11

Tx frequency: 2475MHz

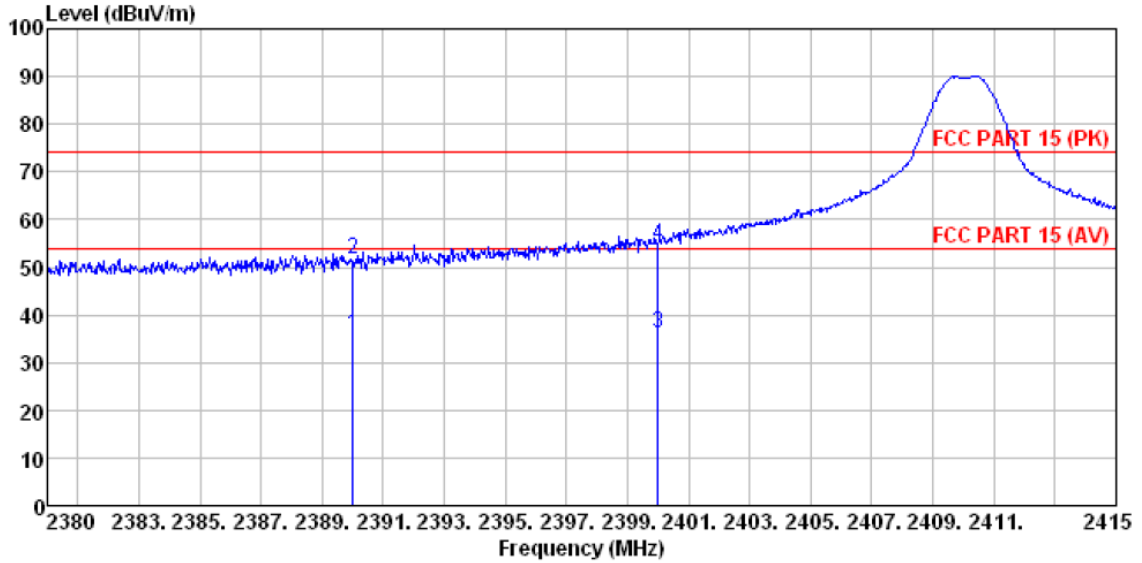


Date: 12.AUG.2013 12:59:43

Band Edge Compliance

Tx frequency: 2410MHz (radiated measurement)

Data: 19 File: \\192.168.1.155\2013 gts project\TUV\1151RF\FCC\Test data.EM6 (22)

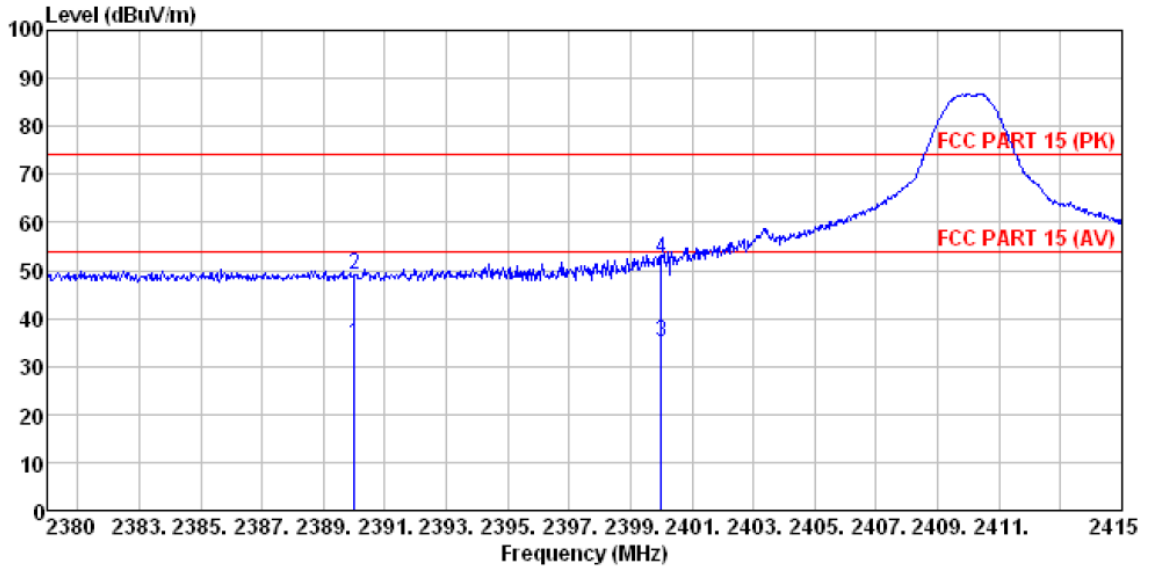


Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : 2.4G RC Boat
 Model No. : 900024
 Sample No. : 00130702330-001
 TUV Order No: 144005502
 Test Mode : TX on 2410MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	2390.000	32.82	27.59	5.38	30.18	35.61	54.00	-18.39	Average
2	2390.000	48.82	27.59	5.38	30.18	51.61	74.00	-22.39	Peak
3	2400.000	33.27	27.58	5.39	30.18	36.06	54.00	-17.94	Average
4	2400.000	51.79	27.58	5.39	30.18	54.58	74.00	-19.42	Peak

Vertical polarization

Data: 20 File: \\192.168.1.155\2013 gts project\TUV\1151RF\FCC\Test data.EM6 (22)



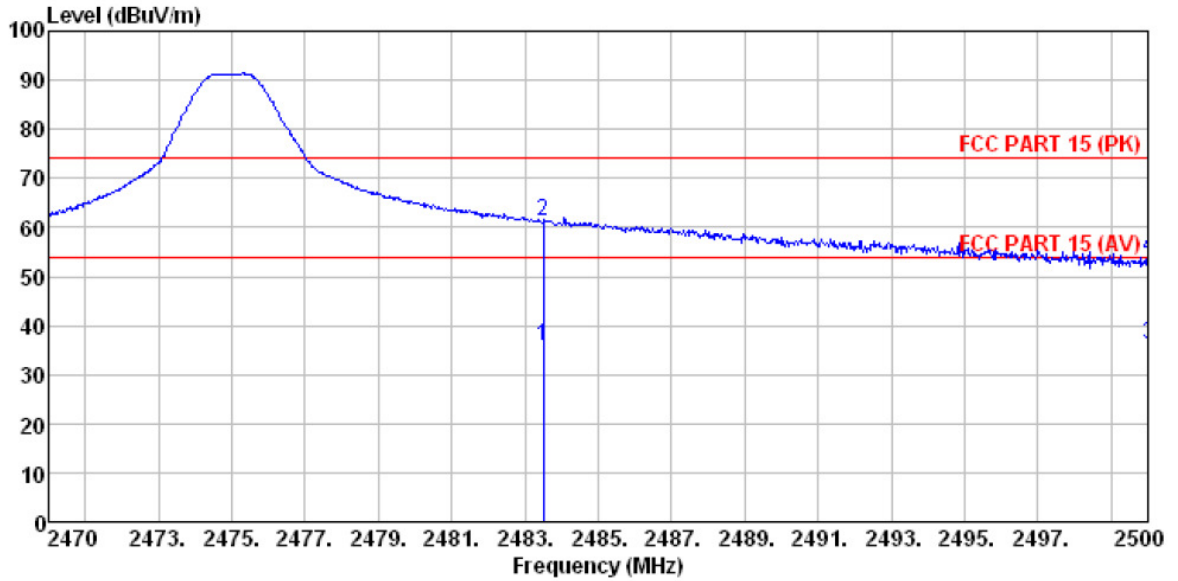
Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : 2.4G RC Boat
 Model No. : 900024
 Sample No. : 00130702330-001
 TUV Order No: 144005502
 Test Mode : TX on 2410MHz

	Read	Antenna	Cable	Preamp	Limit	Over		
-----	Level	Factor	Loss	Factor	Line	Limit	Limit	Remark
-----	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	-----
1	2390.000	31.91	27.59	5.38	30.18	34.70	54.00	-19.30 Average
2	2390.000	46.31	27.59	5.38	30.18	49.10	74.00	-24.90 Peak
3	2400.000	32.14	27.58	5.39	30.18	34.93	54.00	-19.07 Average
4	2400.000	49.77	27.58	5.39	30.18	52.56	74.00	-21.44 Peak

Horizontal polarization

Tx frequency: 2475MHz (radiated measurement)

Data: 21 File: \\192.168.1.155\2013 gts project\TUV\1151RF\FCC\Test data.EM6 (22)

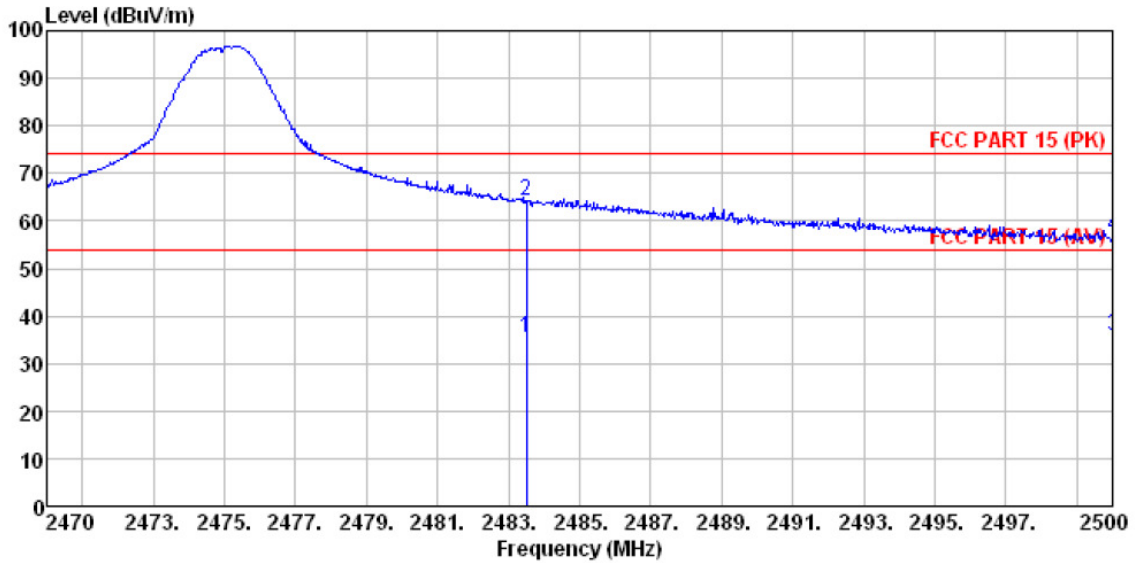


Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : 2.4G RC Boat
 Model No. : 900024
 Sample No. : 00130702330-001
 TUV Order No: 144005502
 Test Mode : TX on 2475MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	2483.500	32.83	27.53	5.47	29.93	35.90	54.00	-18.10 Average
2	2483.500	58.35	27.53	5.47	29.93	61.42	74.00	-12.58 Peak
3	2500.000	33.16	27.55	5.49	29.93	36.27	54.00	-17.73 Average
4	2500.000	50.71	27.55	5.49	29.93	53.82	74.00	-20.18 Peak

Vertical polarization

Data: 22 File: \\192.168.1.155\2013 gts project\TUV\1151RF\FCC\Test data.EM6 (22)



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : 2.4G RC Boat
 Model No. : 900024
 Sample No. : 00130702330-001
 TUV Order No: 144005502
 Test Mode : TX on 2475MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp	Level	Limit	Over	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	2483.500	32.17	27.53	5.47	29.93	35.24	54.00	-18.76	Average
2	2483.500	61.01	27.53	5.47	29.93	64.08	74.00	-9.92	Peak
3	2500.000	32.54	27.55	5.49	29.93	35.65	54.00	-18.35	Average
4	2500.000	53.54	27.55	5.49	29.93	56.65	74.00	-17.35	Peak

Horizontal polarization