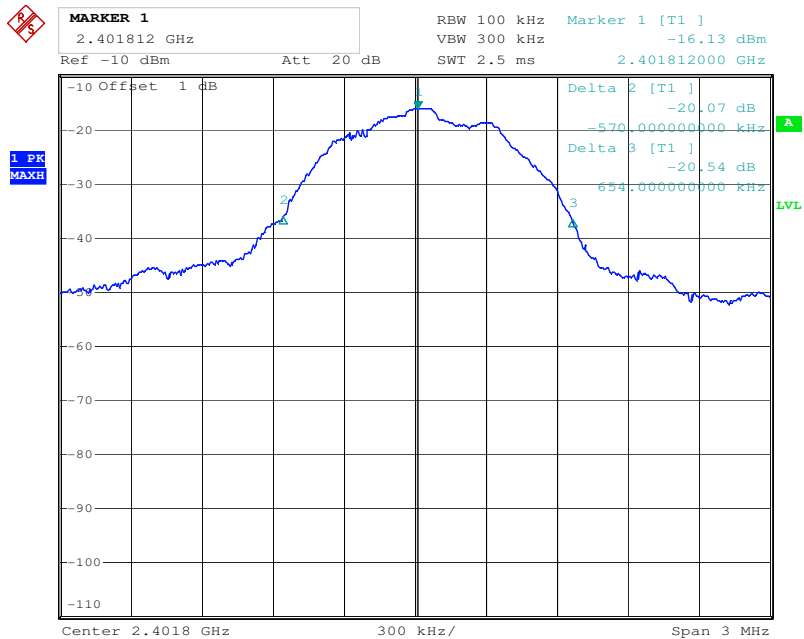


Appendix 1

Test Results

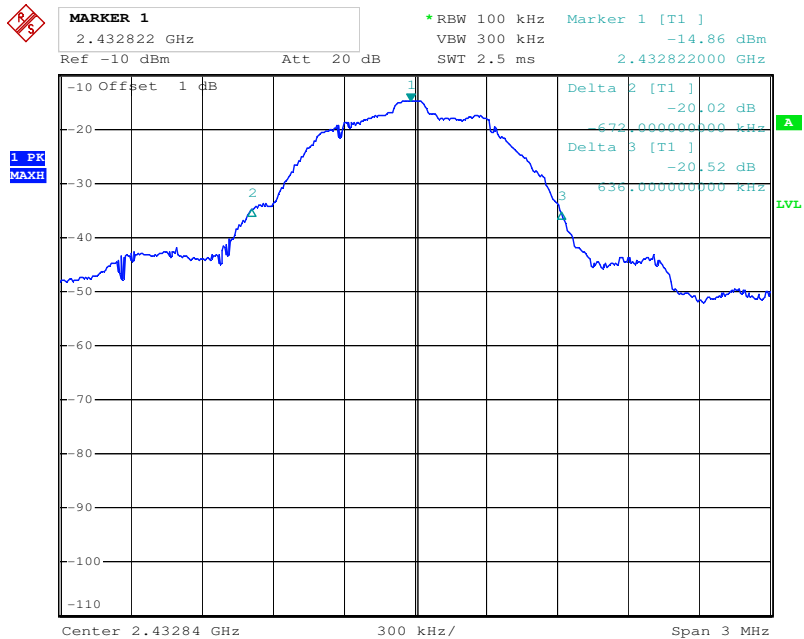
20dB Bandwidth

Tx frequency: 2402MHz



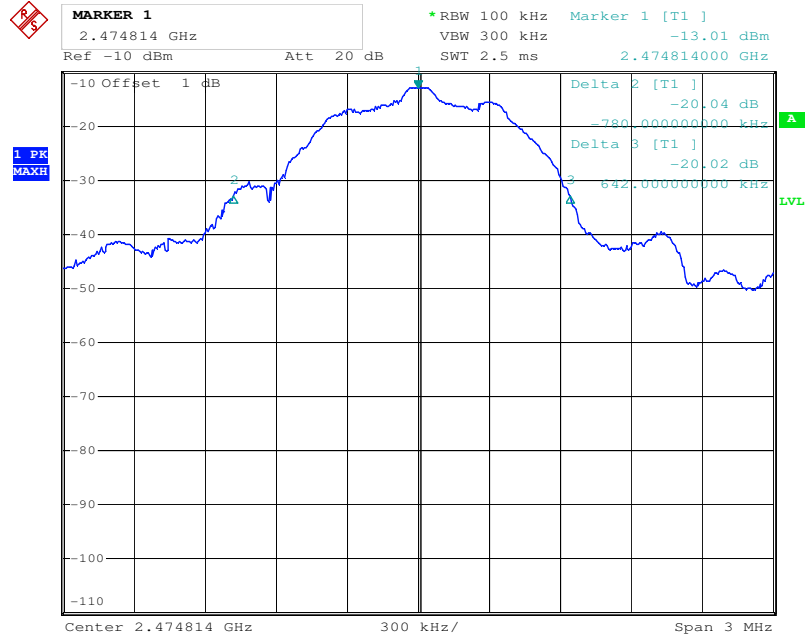
Date: 10.AUG.2015 19:25:40

Tx frequency: 2433MHz



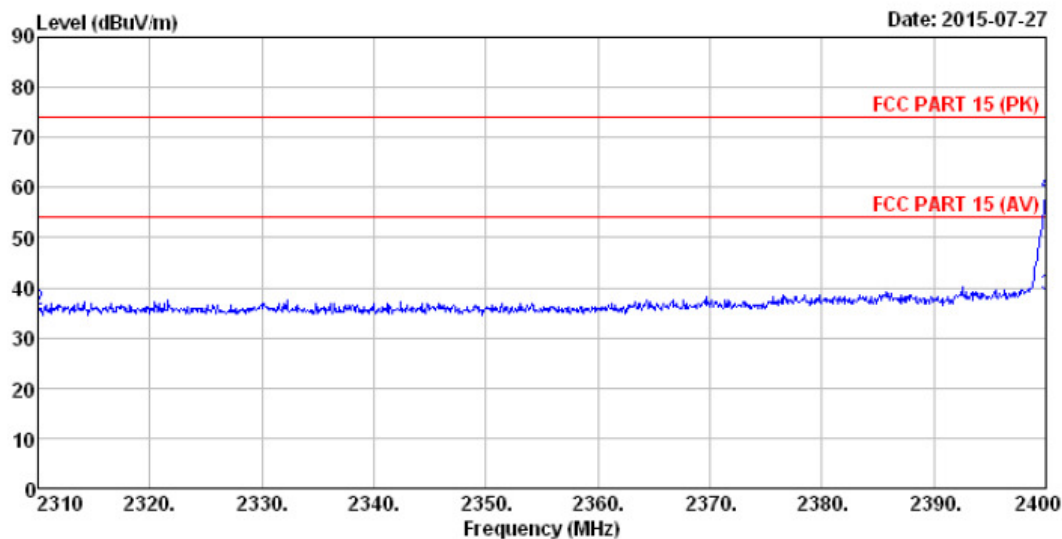
Date: 10.AUG.2015 19:30:22

Tx frequency: 2475MHz



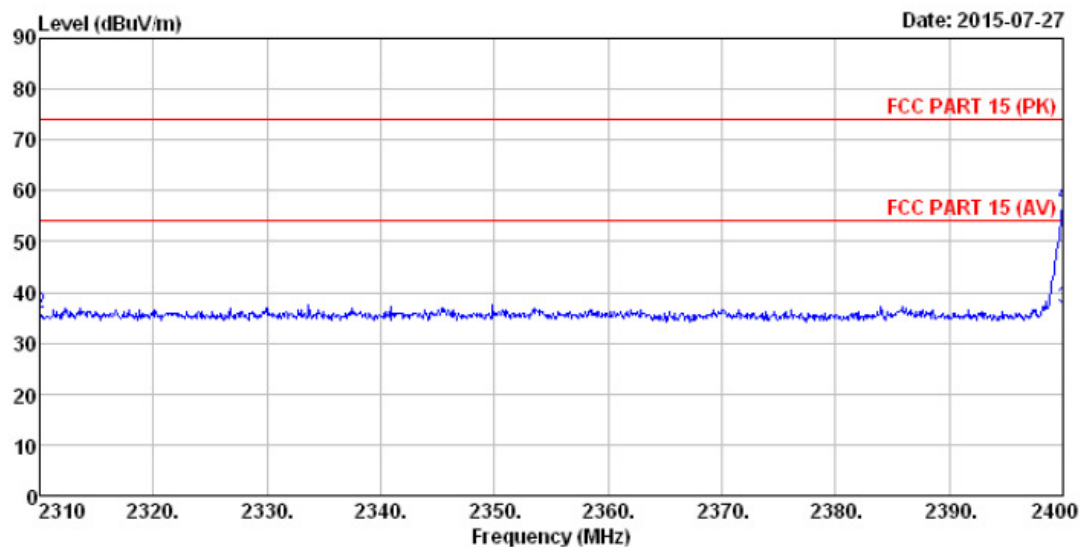
Date: 10.AUG.2015 19:32:23

Bandedge measurement (Radiated)



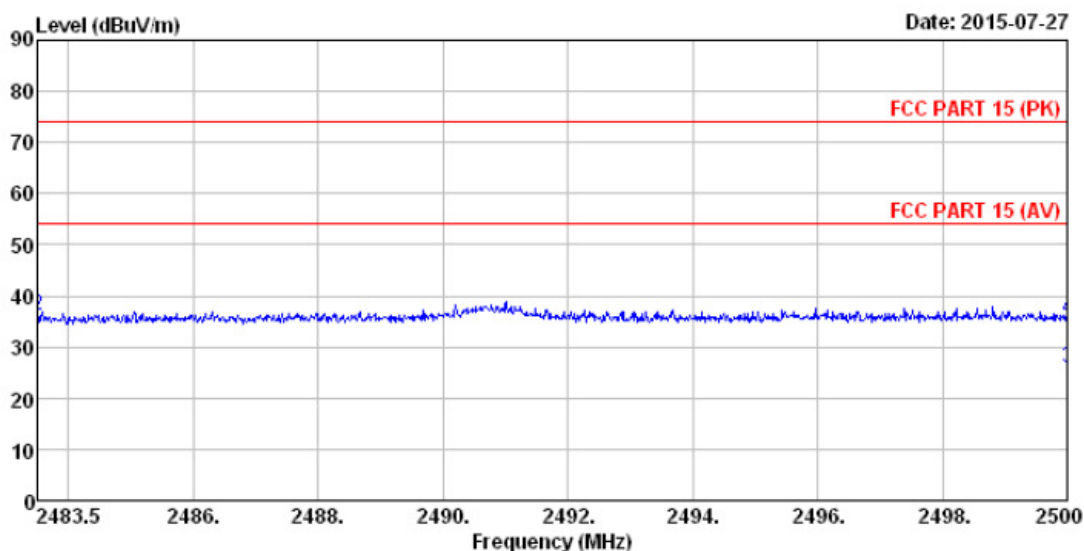
Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : RC Quadcopter TX+RX with WiFi cam 2.4GHz
 Model No. : 503006
 Sample No. : A000224351-006
 TUV Order No: 144064664
 Test Mode : TX on
 : Low Ch
 : ANSI C63.10: 2013

	Freq	Level	Antenna Factor	Cable Loss	Preamplifier	Limit	Over	
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	2310.000	25.41	27.91	5.30	34.11	24.51	54.00	-29.49 Average
2	2310.000	36.31	27.91	5.30	34.11	35.41	74.00	-38.59 Peak
3	2400.000	39.50	27.58	5.39	34.01	38.46	54.00	-15.54 Average
4	2400.000	59.54	27.58	5.39	34.01	58.50	74.00	-15.50 Peak



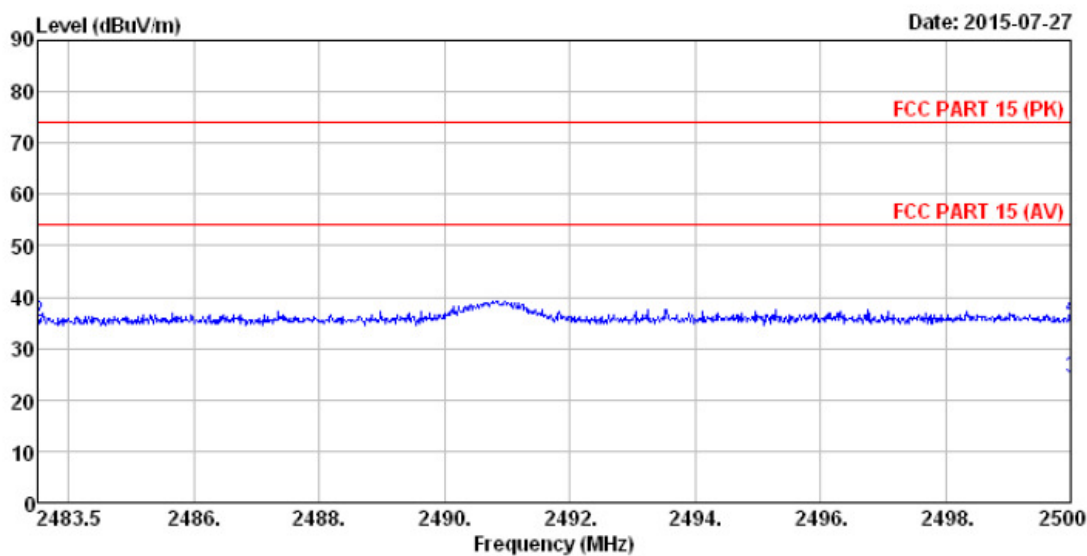
Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : RC Quadcopter TX+RX with WiFi cam 2.4GHz
 Model No. : 503006
 Sample No. : A000224351-006
 TUV Order No: 144064664
 Test Mode : TX on
 : Low Ch
 : ANSI C63.10: 2013

	Freq	ReadAntenna	Cable Preamp		Limit	Over	
		Level Factor	Loss Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB/m	dB	dBuV/m	dBuV/m	dB
1	2310.000	25.85	27.91	5.30	34.11	24.95	54.00 -29.05 Average
2	2310.000	36.75	27.91	5.30	34.11	35.85	74.00 -38.15 Peak
3	2400.000	37.96	27.58	5.39	34.01	36.92	54.00 -17.08 Average
4	2400.000	58.01	27.58	5.39	34.01	56.97	74.00 -17.03 Peak



Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : RC Quadcopter TX+RX with WiFi cam 2.4GHz
 Model No. : 503006
 Sample No. : A000224351-006
 TUV Order No: 144064664
 Test Mode : TX on
 : High Ch
 : ANSI C63.10: 2013

		ReadAntenna	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	25.32	27.53	5.47	33.92	24.40	54.00	-29.60 Average
2	2483.500	37.23	27.53	5.47	33.92	36.31	74.00	-37.69 Peak
3	2500.000	26.60	27.55	5.49	33.90	25.74	54.00	-28.26 Average
4	2500.000	36.46	27.55	5.49	33.90	35.60	74.00	-38.40 Peak

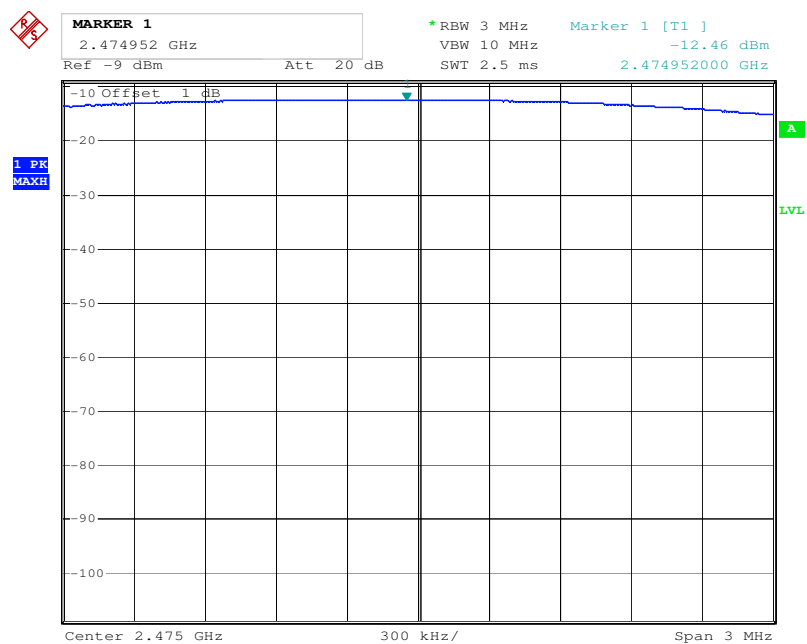


Site : 3m chamber
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : RC Quadcopter TX+RX with WiFi cam 2.4GHz
 Model No. : 503006
 Sample No. : A000224351-006
 TUV Order No: 144064664
 Test Mode : TX on
 : High Ch
 : ANSI C63.10: 2013

	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
1	2483.500	26.06	27.53	5.47	33.92	25.14	54.00 -28.86 Average
2	2483.500	35.98	27.53	5.47	33.92	35.06	74.00 -38.94 Peak
3	2500.000	24.96	27.55	5.49	33.90	24.10	54.00 -29.90 Average
4	2500.000	36.82	27.55	5.49	33.90	35.96	74.00 -38.04 Peak

Output power

The highest output power was measured at frequency 2475MHz



Date: 11.AUG.2015 17:29:13