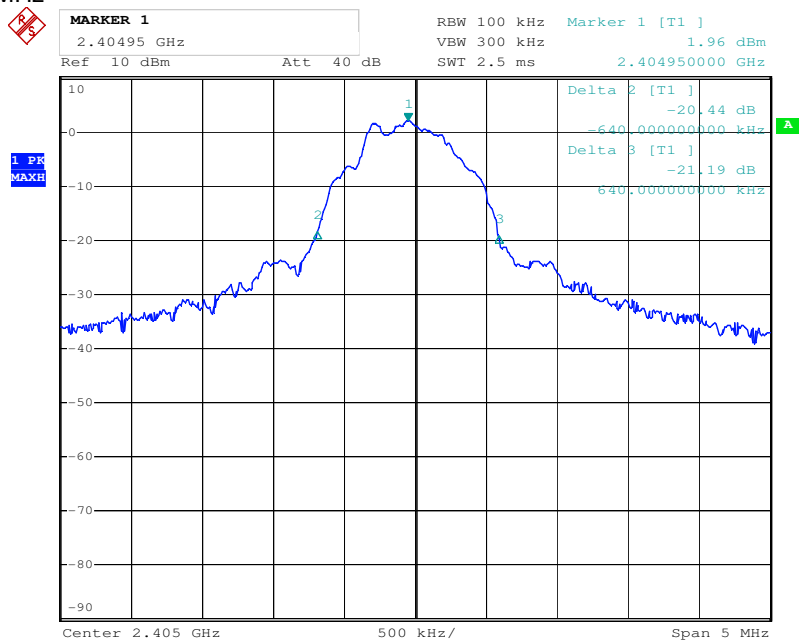


Appendix 1

Test Results

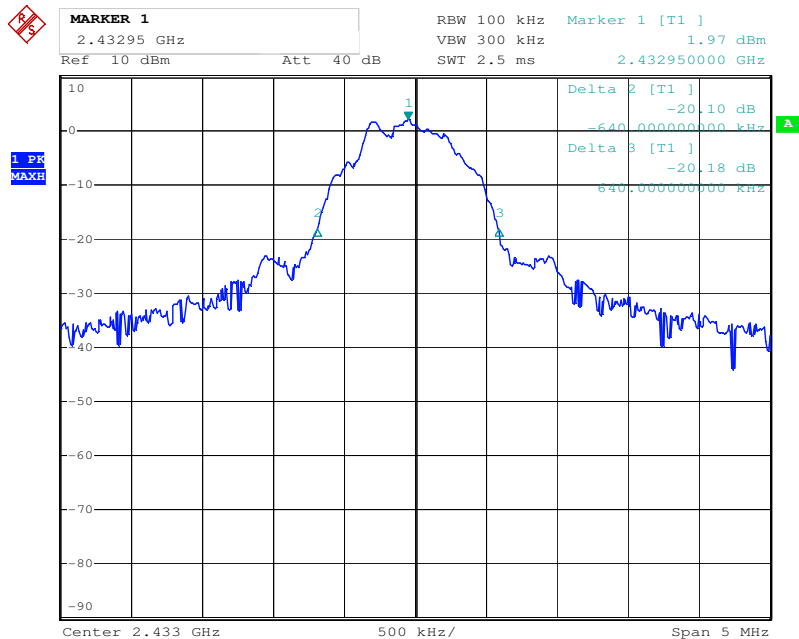
20dB Bandwidth

Tx frequency: 2405MHz



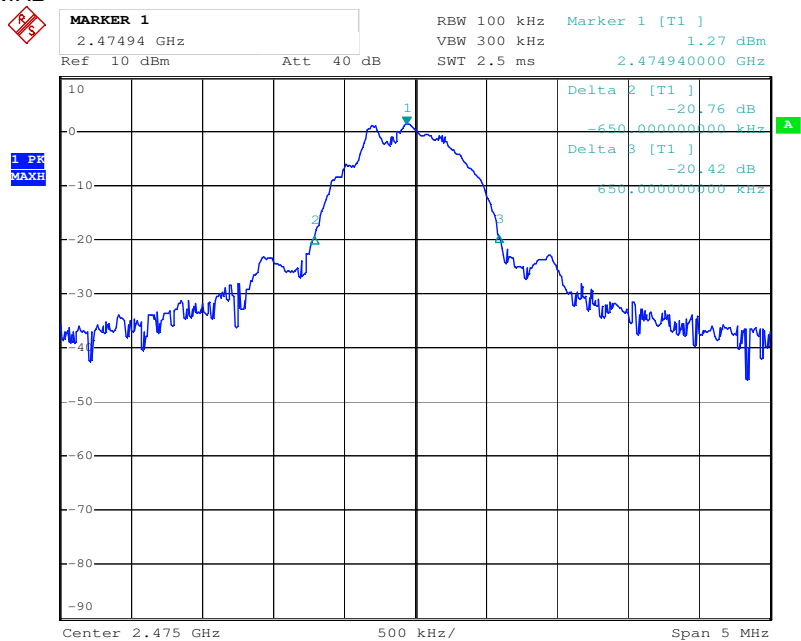
Date: 2.OCT.2015 14:40:06

Tx frequency: 2433MHz



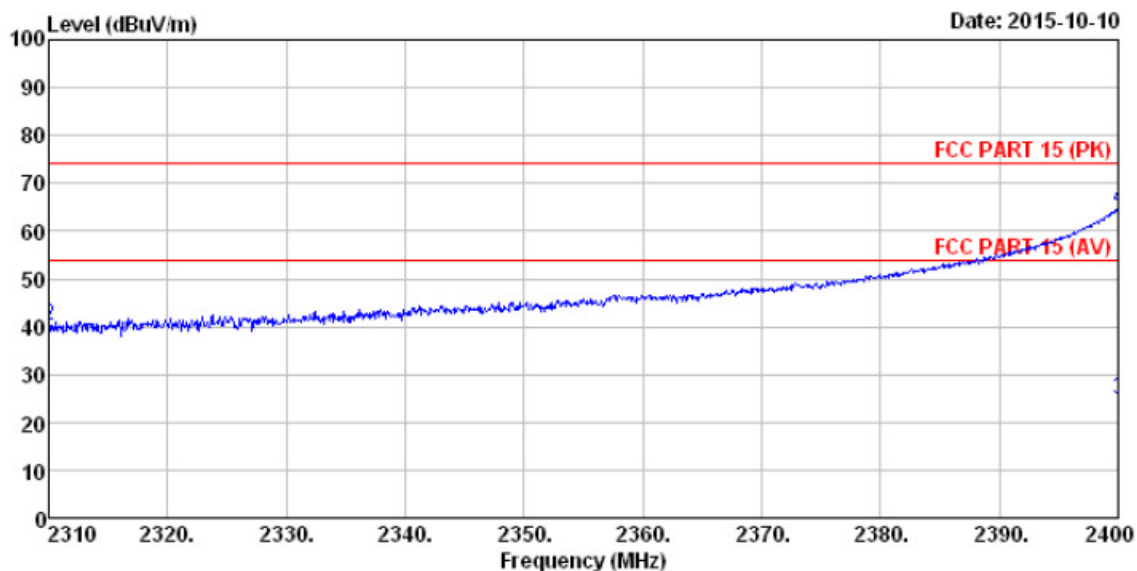
Date: 2.OCT.2015 14:41:46

Tx frequency: 2475MHz



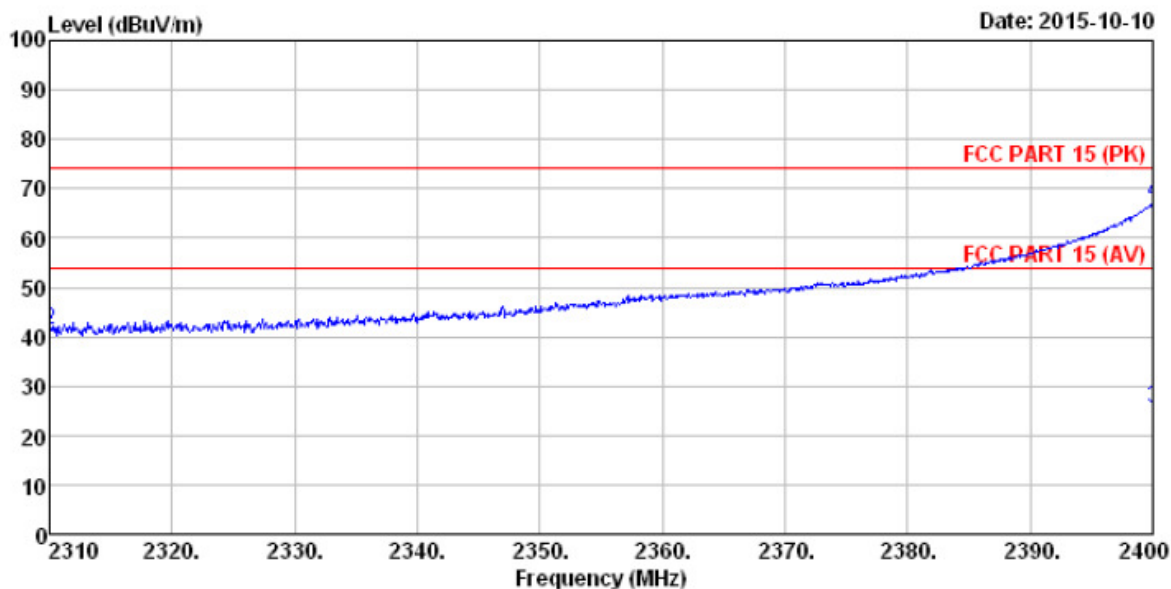
Date: 2.OCT.2015 14:42:30

Bandedge measurement (Radiated)



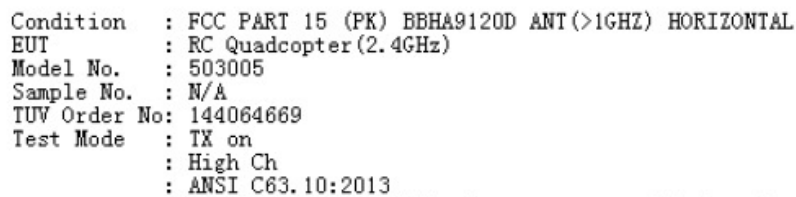
Condition : FCC PART 15 (PK) BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : RC Quadcopter(2.4GHz)
 Model No. : 503005
 Sample No. : N/A
 TUV Order No: 144064669
 Test Mode : TX on
 : Low Ch
 : ANSI C63.10:2013

	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	24.75	27.91	5.30	34.11	23.85	54.00
2	2310.000	40.97	27.91	5.30	34.11	40.07	74.00
3	2400.000	25.85	27.58	5.39	34.01	24.81	54.00
4	2400.000	65.67	27.58	5.39	34.01	64.63	74.00

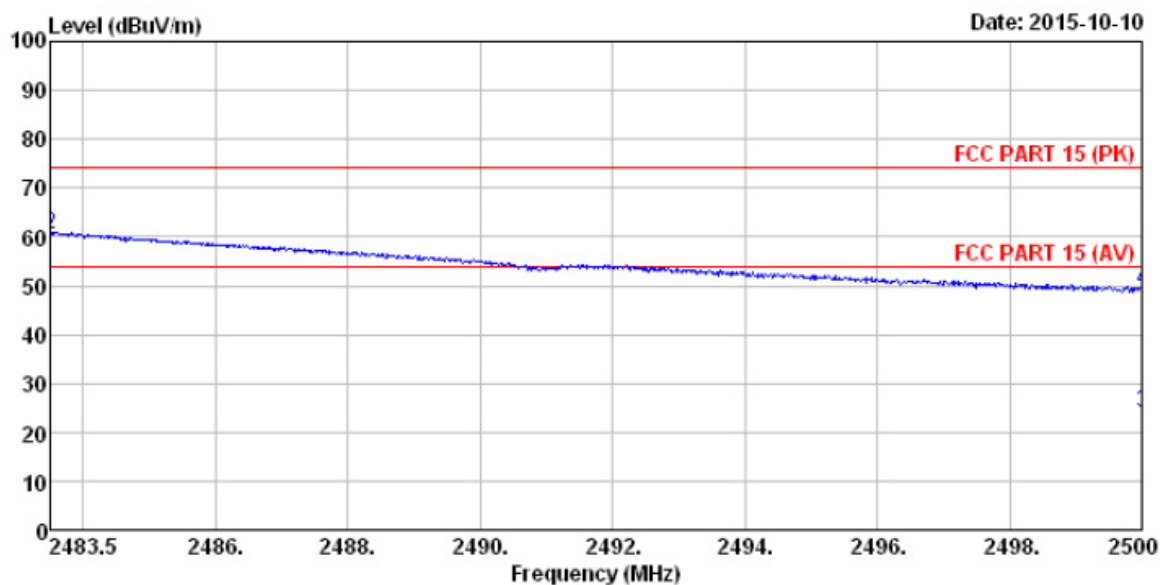


Condition : FCC PART 15 (PK) BBHA9120D ANT(>1GHZ) HORIZONTAL
 EUT : RC Quadcopter(2.4GHz)
 Model No. : 503005
 Sample No. : N/A
 TUV Order No: 144064669
 Test Mode : TX on
 : Low Ch
 : ANSI C63.10:2013

		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	24.77	27.91	5.30	34.11	23.87	54.00	-30.13 Average
2	2310.000	42.36	27.91	5.30	34.11	41.46	74.00	-32.54 Peak
3	2400.000	26.59	27.58	5.39	34.01	25.55	54.00	-28.45 Average
4	2400.000	68.08	27.58	5.39	34.01	67.04	74.00	-6.96 Peak



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	
2483.500	25.95	27.53	5.47	33.92	25.03	54.00	-28.97	Average
2483.500	61.26	27.53	5.47	33.92	60.34	74.00	-13.66	Peak
2500.000	24.97	27.55	5.49	33.90	24.11	54.00	-29.89	Average
2500.000	52.13	27.55	5.49	33.90	51.27	74.00	-22.73	Peak



Condition : FCC PART 15 (PK) BBHA9120D ANT(>1GHZ) VERTICAL
 EUT : RC Quadcopter(2.4GHz)
 Model No. : 503005
 Sample No. : N/A
 TUV Order No: 144064669
 Test Mode : TX on
 : High Ch
 : ANSI C63.10:2013

	Read	Antenna	Cable	Preamp	Limit	Over	
Freq	Level	Factor	Loss	Factor	Line	Limit	Remark
-----MHz	-----dBuV	-----dB/m	-----dB	-----dB	-----dBuV/m	-----dBuV/m	-----dB
1 2483.500	25.88	27.53	5.47	33.92	24.96	54.00	-29.04 Average
2 2483.500	61.40	27.53	5.47	33.92	60.48	74.00	-13.52 Peak
3 2500.000	24.69	27.55	5.49	33.90	23.83	54.00	-30.17 Average
4 2500.000	50.08	27.55	5.49	33.90	49.22	74.00	-24.78 Peak