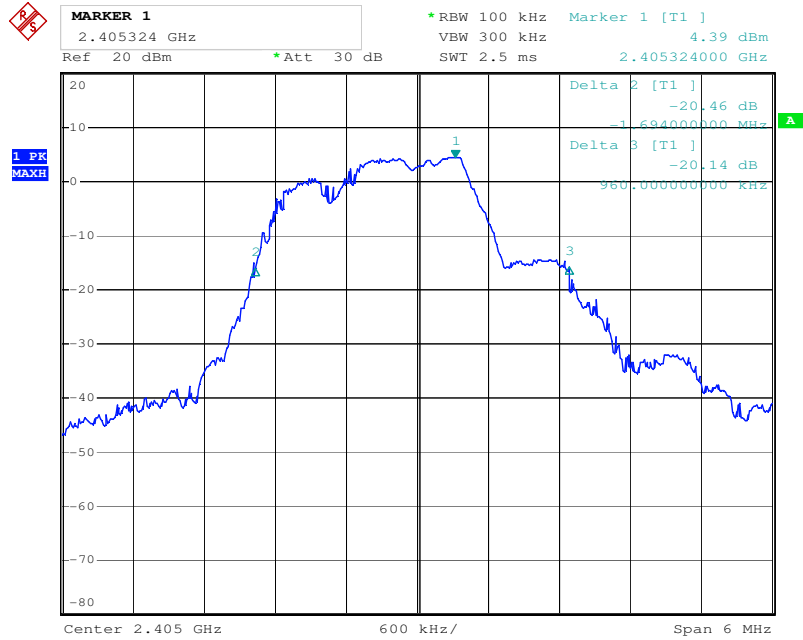


# Appendix 1

## Test Results

# 20dB Bandwidth

Tx frequency: 2405MHz



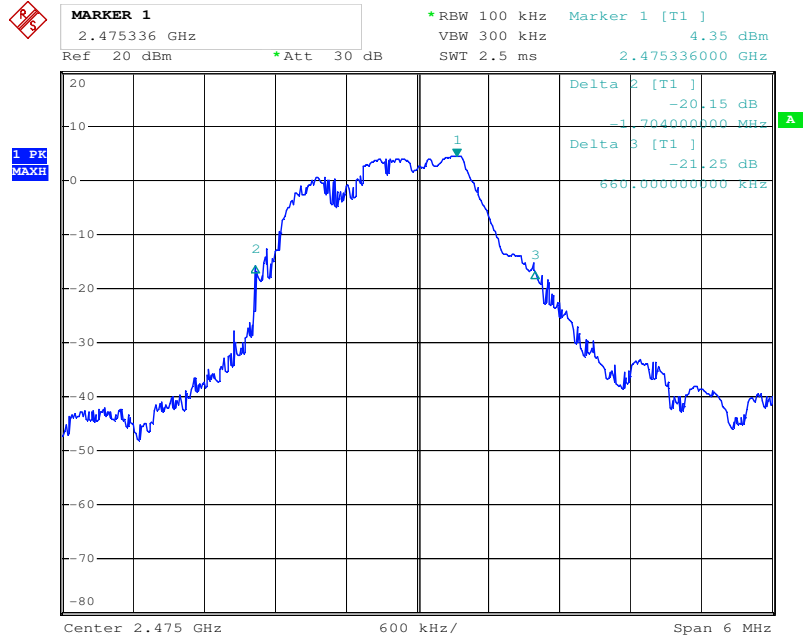
Comment: test print  
Date: 18.NOV.2014 12:56:50

Tx frequency: 2435MHz



Comment: test print  
Date: 18.NOV.2014 13:02:12

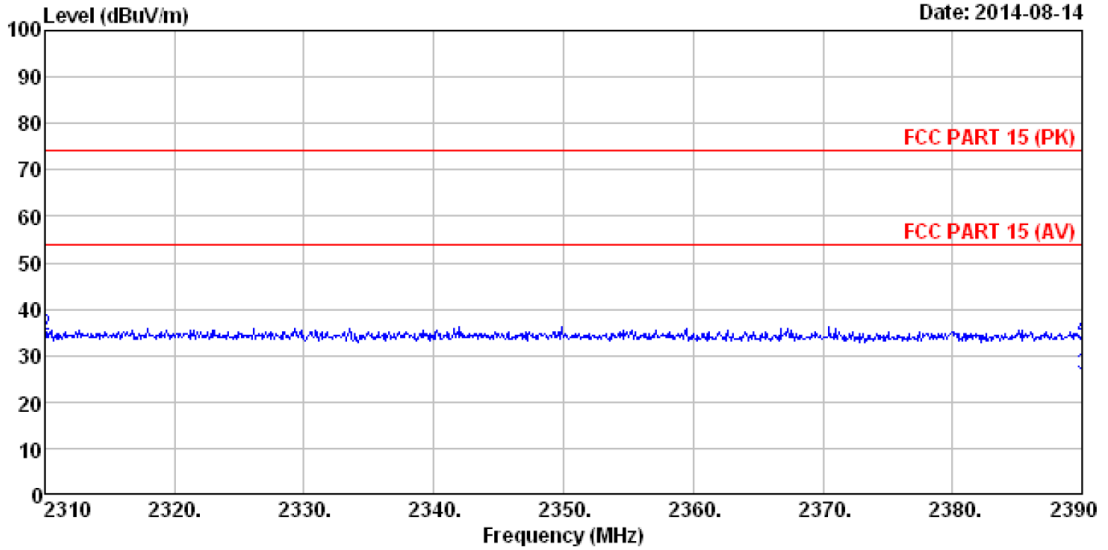
Tx frequency: 2475MHz



Comment: test print  
Date: 18.NOV.2014 13:08:22

## Band Edge Compliance

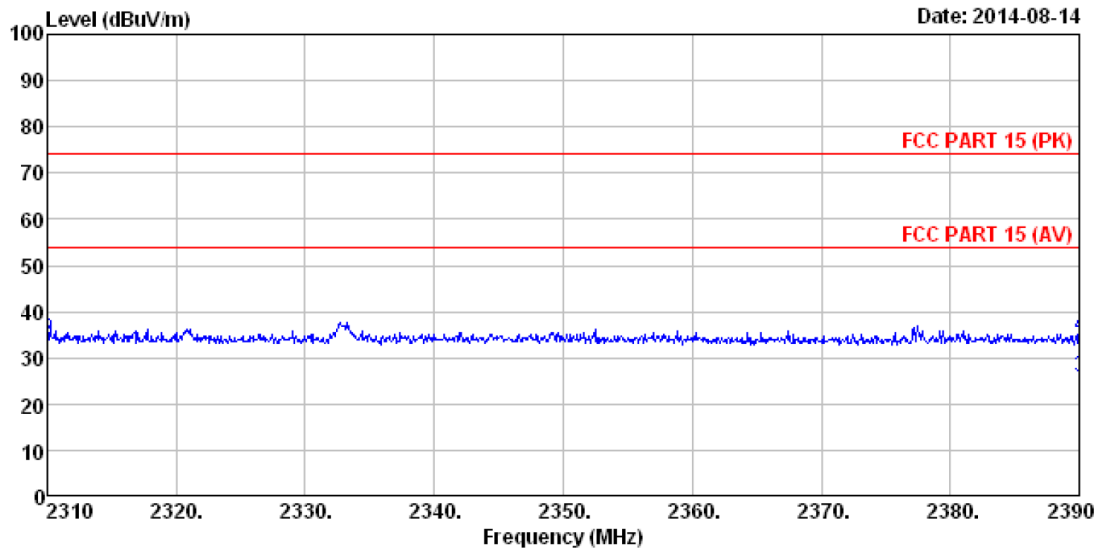
Tx frequency: 2405MHz (radiated measurement)



Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL  
 EUT : RC Toy (02.4GHz)  
 Model No. : 7011  
 Sample No. : A000095794-001  
 TUV Order No: 144025405  
 Test Mode : TX  
           : 2405MHz

	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	26.88	27.91	5.30	34.11	25.98	54.00	-28.02 Average
2	2310.000	35.28	27.91	5.30	34.11	34.38	74.00	-39.62 Peak
3	2390.000	26.97	27.59	5.38	34.01	25.93	54.00	-28.07 Average
4	2390.000	34.55	27.59	5.38	34.01	33.51	74.00	-40.49 Peak

**Vertical polarization**

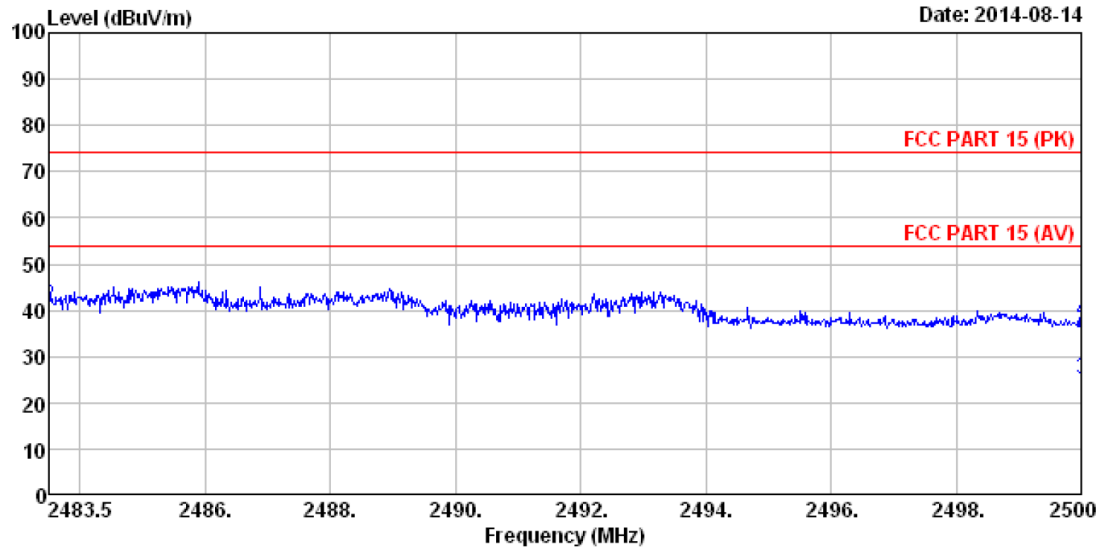


Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL  
 EUT : RC Toy (02.4GHz)  
 Model No. : 7011  
 Sample No. : A000095794-001  
 TUV Order No: 144025405  
 Test Mode : TX  
 : 2405MHz

	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	26.58	27.91	5.30	34.11	25.68	54.00	-28.32 Average
2 2310.000	34.78	27.91	5.30	34.11	33.88	74.00	-40.12 Peak
3 2390.000	26.80	27.59	5.38	34.01	25.76	54.00	-28.24 Average
4 2390.000	35.77	27.59	5.38	34.01	34.73	74.00	-39.27 Peak

**Horizontal polarization**

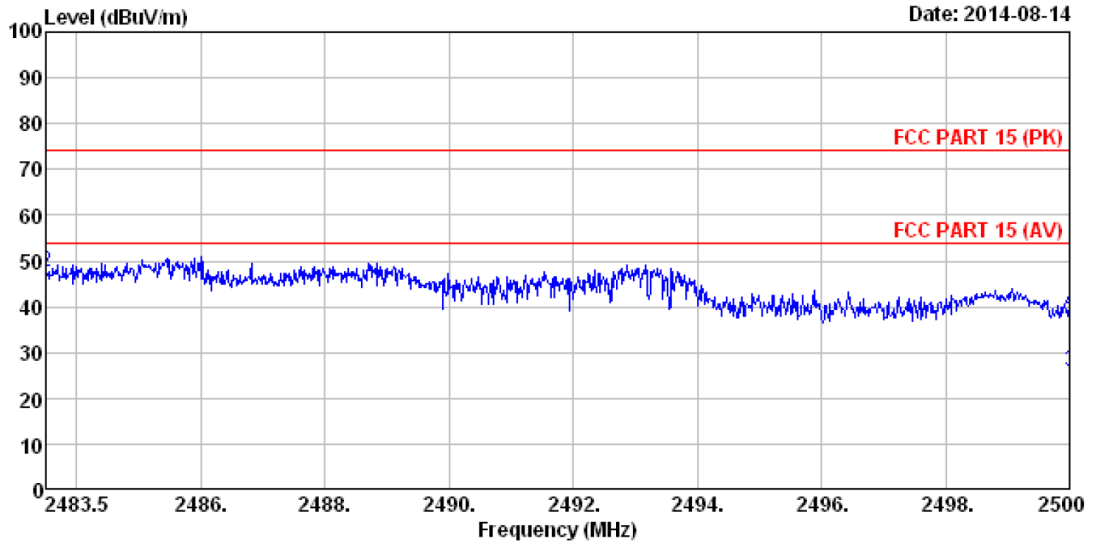
Tx frequency: 2475MHz (radiated measurement)



Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL  
 EUT : RC Toy (02.4GHz)  
 Model No. : 7011  
 Sample No. : A000095794-001  
 TUV Order No: 144025405  
 Test Mode : TX  
 : 2475MHz

	ReadAntenna	Cable Preamp	Limit	Over					
Freq	Level	Loss	Line	Limit	Remark				
MHz	dBuV	dB/m	dB	dB	dBuV/m				
1	2483.500	26.95	27.53	5.47	33.92	26.03	54.00	-27.97	Average
2	2483.500	41.92	27.53	5.47	33.92	41.00	74.00	-33.00	Peak
3	2500.000	26.10	27.55	5.49	33.90	25.24	54.00	-28.76	Average
4	2500.000	38.49	27.55	5.49	33.90	37.63	74.00	-36.37	Peak

**Vertical polarization**



Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL  
 EUT : RC Toy (02.4GHz)  
 Model No. : 7011  
 Sample No. : A000095794-001  
 TUV Order No: 144025405  
 Test Mode : TX  
 : 2475MHz

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	2483.500	27.99	27.53	5.47	33.92	27.07	54.00	-26.93	Average
2	2483.500	48.35	27.53	5.47	33.92	47.43	74.00	-26.57	Peak
3	2500.000	26.71	27.55	5.49	33.90	25.85	54.00	-28.15	Average
4	2500.000	39.69	27.55	5.49	33.90	38.83	74.00	-35.17	Peak

**Horizontal polarization**