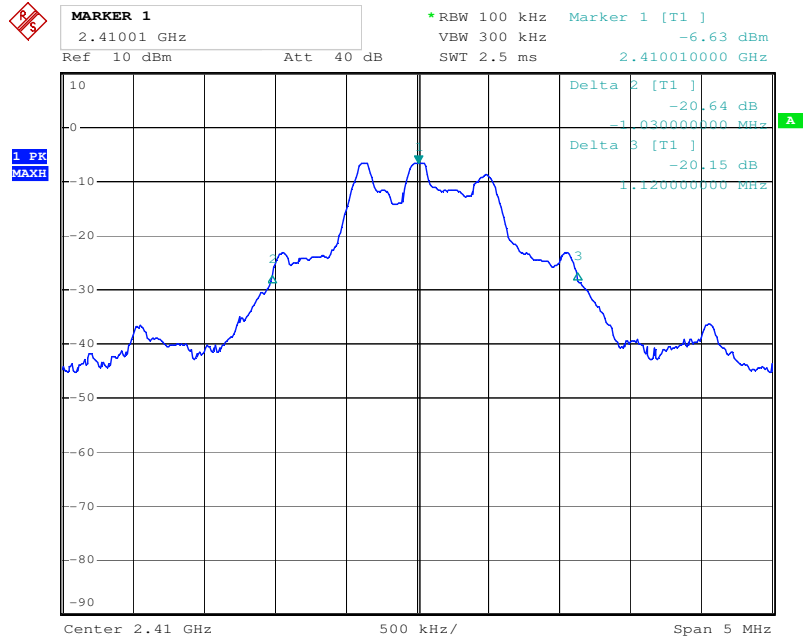


## Appendix 1

## Test Results

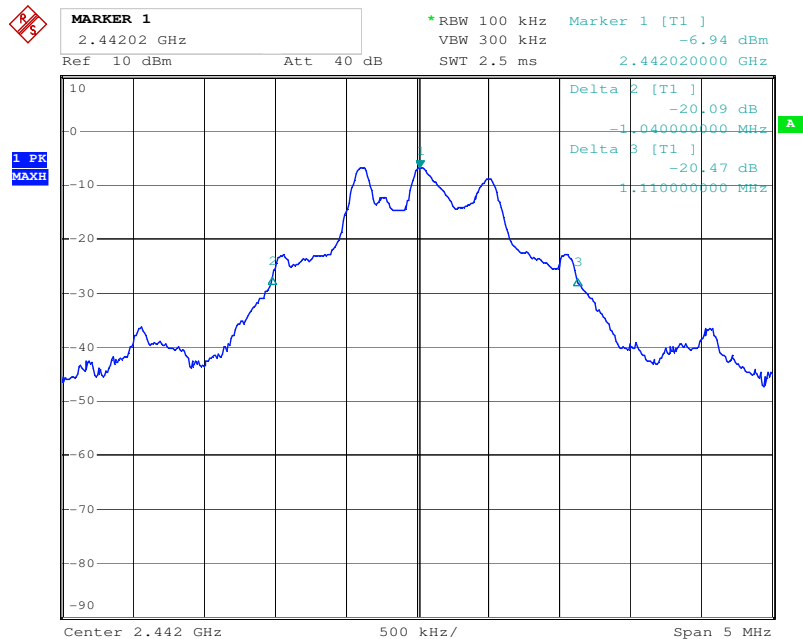
## 20dB Bandwidth

Tx frequency: 2410MHz



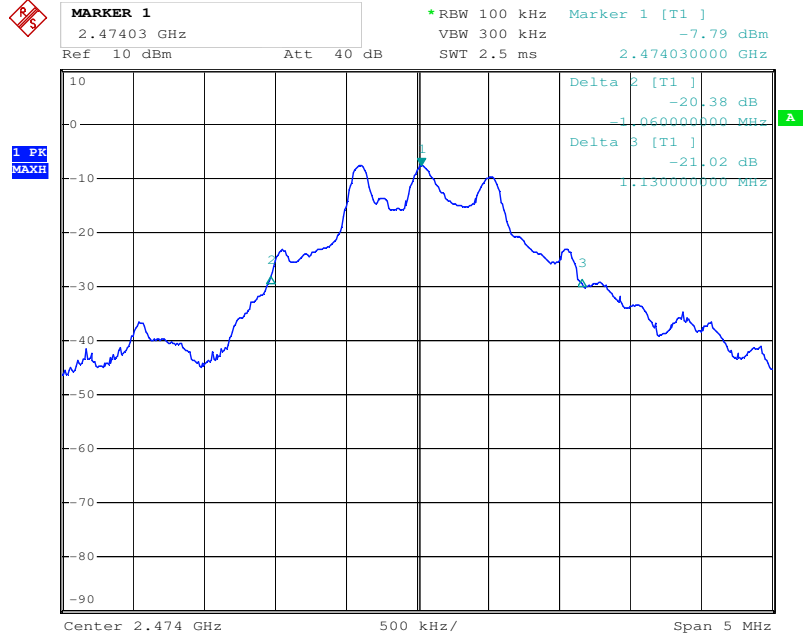
Comment: test print  
Date: 1.APR.2015 14:42:21

Tx frequency: 2442MHz



Comment: test print  
Date: 1.APR.2015 14:46:47

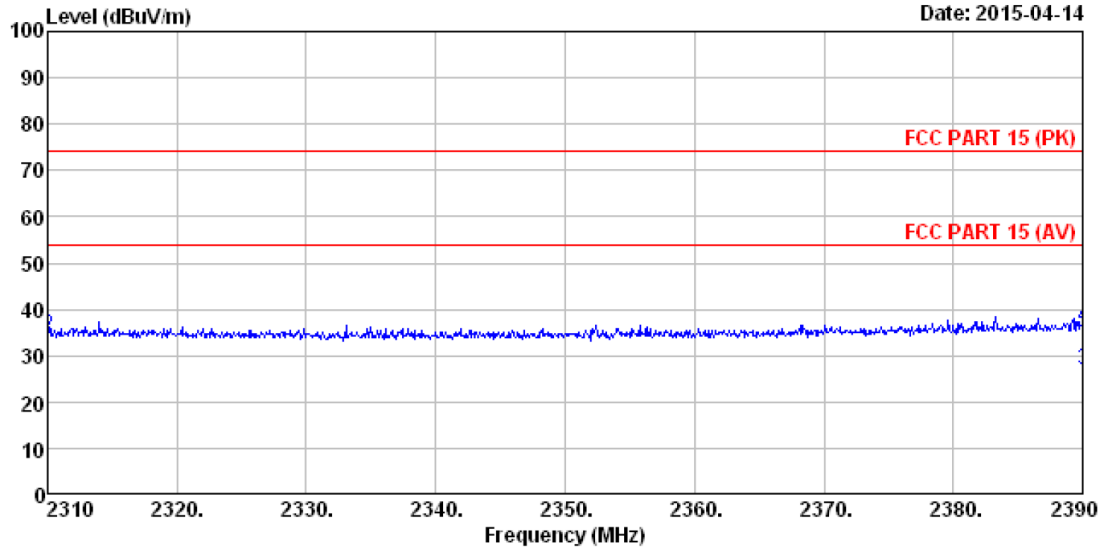
Tx frequency: 2474MHz



Comment: test print  
Date: 1.APR.2015 15:09:29

## Band Edge Compliance

Tx frequency: 2410MHz (radiated measurement)

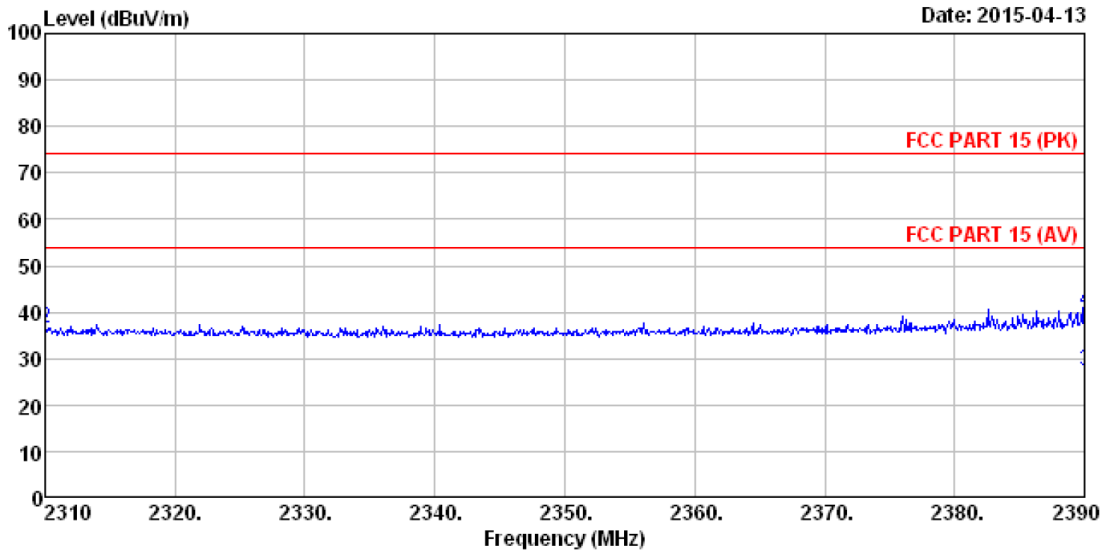


```

Site       : 3m chamber
Condition  : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL
            : ANSI C63.4:2009
EUT        : RC Toy (2.4GHz)
Model No.  : 1315S
Sample No. : TBA
TUV Order No: TBA
Test Mode  : TX+Display transmit on same channel
            : 2410MHz
    
```

	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	24.44	27.91	5.30	34.11	23.54	54.00	-30.46 Average
2	2310.000	35.23	27.91	5.30	34.11	34.33	74.00	-39.67 Peak
3	2390.000	27.80	27.59	5.38	34.01	26.76	54.00	-27.24 Average
4	2390.000	37.28	27.59	5.38	34.01	36.24	74.00	-37.76 Peak

**Vertical polarization**

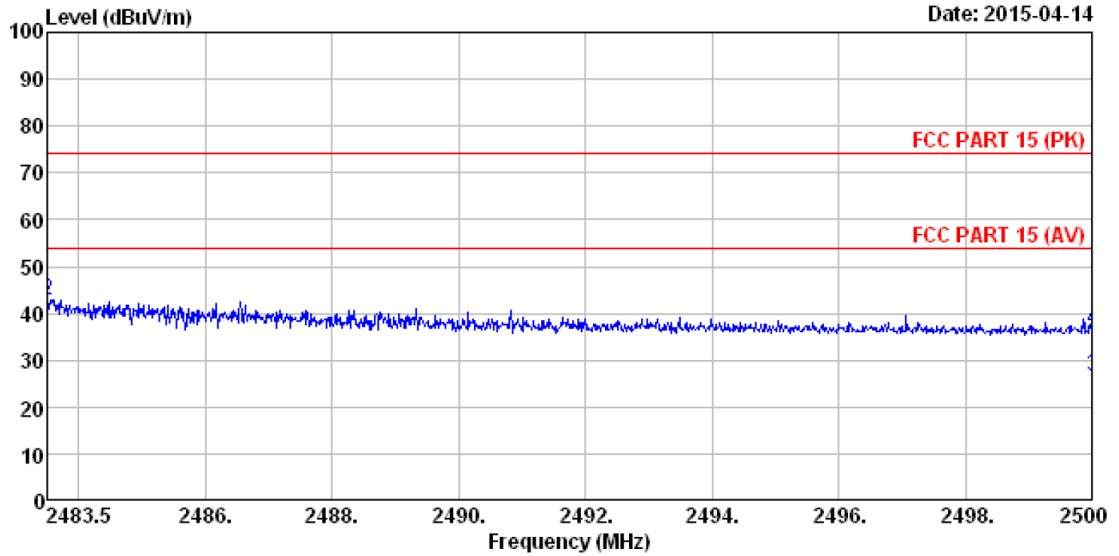


Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL  
 : ANSI C63.4:2009  
 EUT : RC Toy (2.4GHz)  
 Model No. : 1315S  
 Sample No. : TBA  
 TUV Order No: TBA  
 Test Mode : TX+Display transmit on same channel  
 : 2410MHz

	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	2310.000	25.38	27.91	5.30	34.11	24.48	54.00 -29.52 Average
2	2310.000	37.29	27.91	5.30	34.11	36.39	74.00 -37.61 Peak
3	2390.000	28.50	27.59	5.38	34.01	27.46	54.00 -26.54 Average
4	2390.000	41.43	27.59	5.38	34.01	40.39	74.00 -33.61 Peak

**Horizontal polarization**

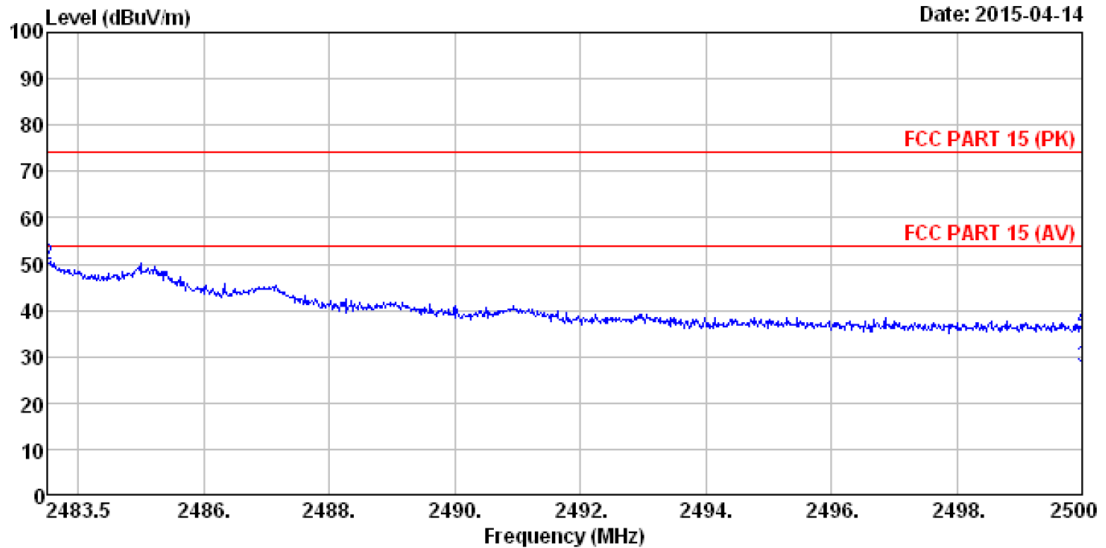
Tx frequency: 2474MHz (radiated measurement)



Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL  
 : ANSI C63.4:2009  
 EUT : RC Toy (2.4GHz)  
 Model No. : 1315S  
 Sample No. : TBA  
 TUV Order No: TBA  
 Test Mode : TX+Display transmit on same channel  
 : 2475MHz

	ReadAntenna	Cable Preamp	Limit	Over					
Freq	Level	Loss Factor	Level	Line	Limit Remark				
MHz	dBuV	dB/m	dB	dB	dBuV/m dBuV/m dB				
1	2483.500	25.41	27.53	5.47	33.92	24.49	54.00	-29.51	Average
2	2483.500	43.62	27.53	5.47	33.92	42.70	74.00	-31.30	Peak
3	2500.000	27.60	27.55	5.49	33.90	26.74	54.00	-27.26	Average
4	2500.000	37.47	27.55	5.49	33.90	36.61	74.00	-37.39	Peak

**Vertical polarization**



Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL  
 : ANSI C63.4:2009  
 EUT : RC Toy (2.4GHz)  
 Model No. : 1315S  
 Sample No. : TBA  
 TUV Order No: TBA  
 Test Mode : TX+Display transmit on same channel  
 : 2475MHz

	ReadAntenna	Cable Preamp	Limit	Over					
Freq	Level Factor	Loss Factor	Level	Line	Limit Remark				
MHz	dBuV	dB/m	dB	dB	dBuV/m				
1	2483.500	28.66	27.53	5.47	33.92	27.74	54.00	-26.26	Average
2	2483.500	50.73	27.53	5.47	33.92	49.81	74.00	-24.19	Peak
3	2500.000	28.50	27.55	5.49	33.90	27.64	54.00	-26.36	Average
4	2500.000	36.70	27.55	5.49	33.90	35.84	74.00	-38.16	Peak

**Horizontal polarization**