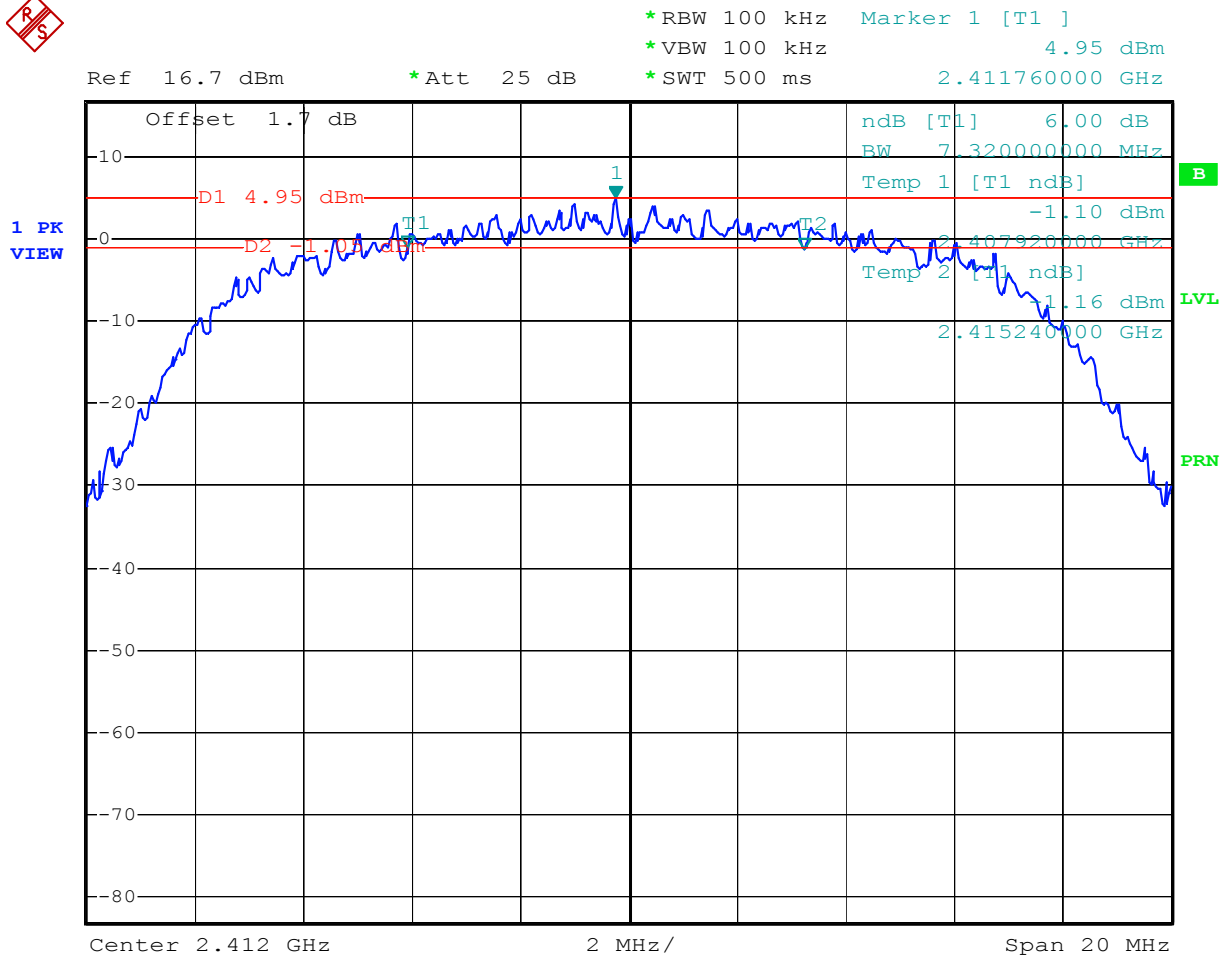


### APPENDIX C. Test Pattern

#### 1.1. Emission Bandwidth

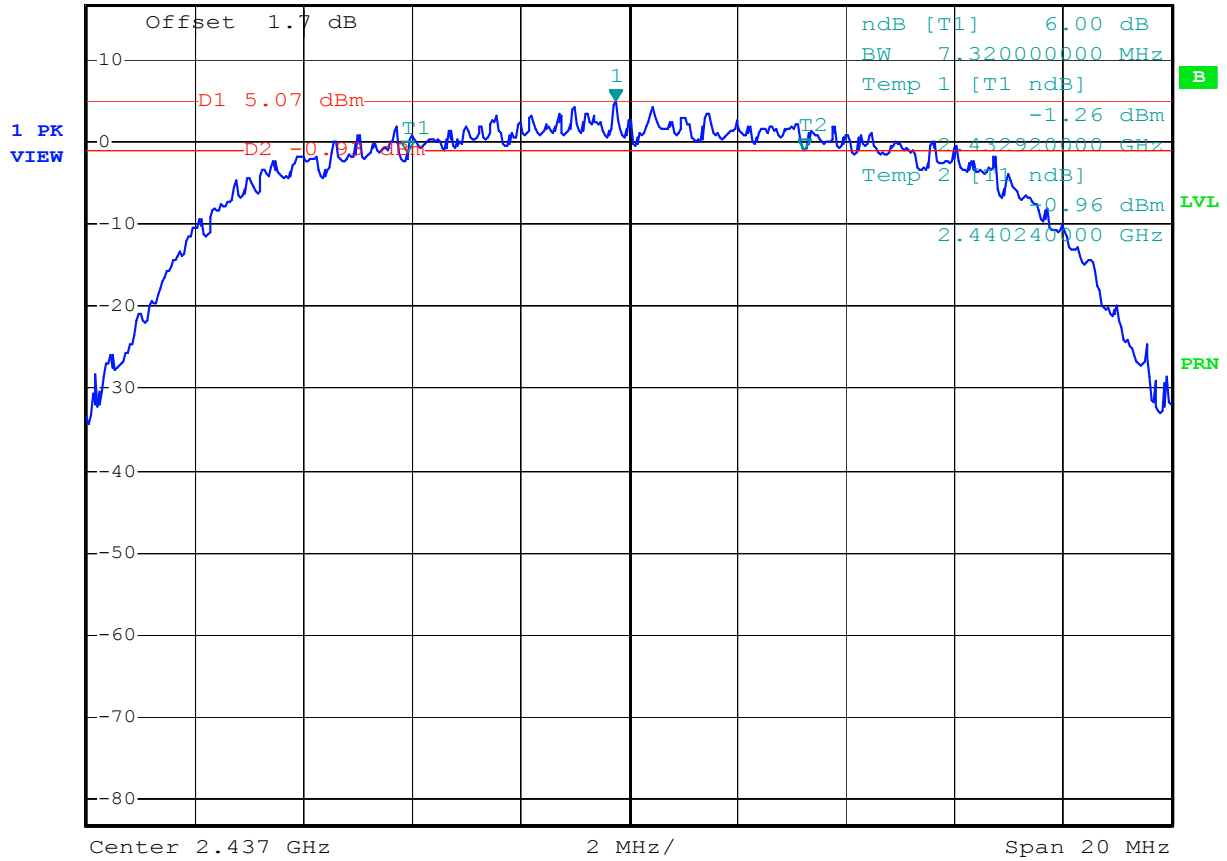
Model : 11b CH01 (2412MHz)



Mode 2 : 11b CH6 (2437MHz)



Ref 16.7 dBm      \*Att 25 dB      \*RBW 100 kHz      Marker 1 [T1]      5.07 dBm  
 \*VBW 100 kHz      \*SWT 500 ms      2.436760000 GHz

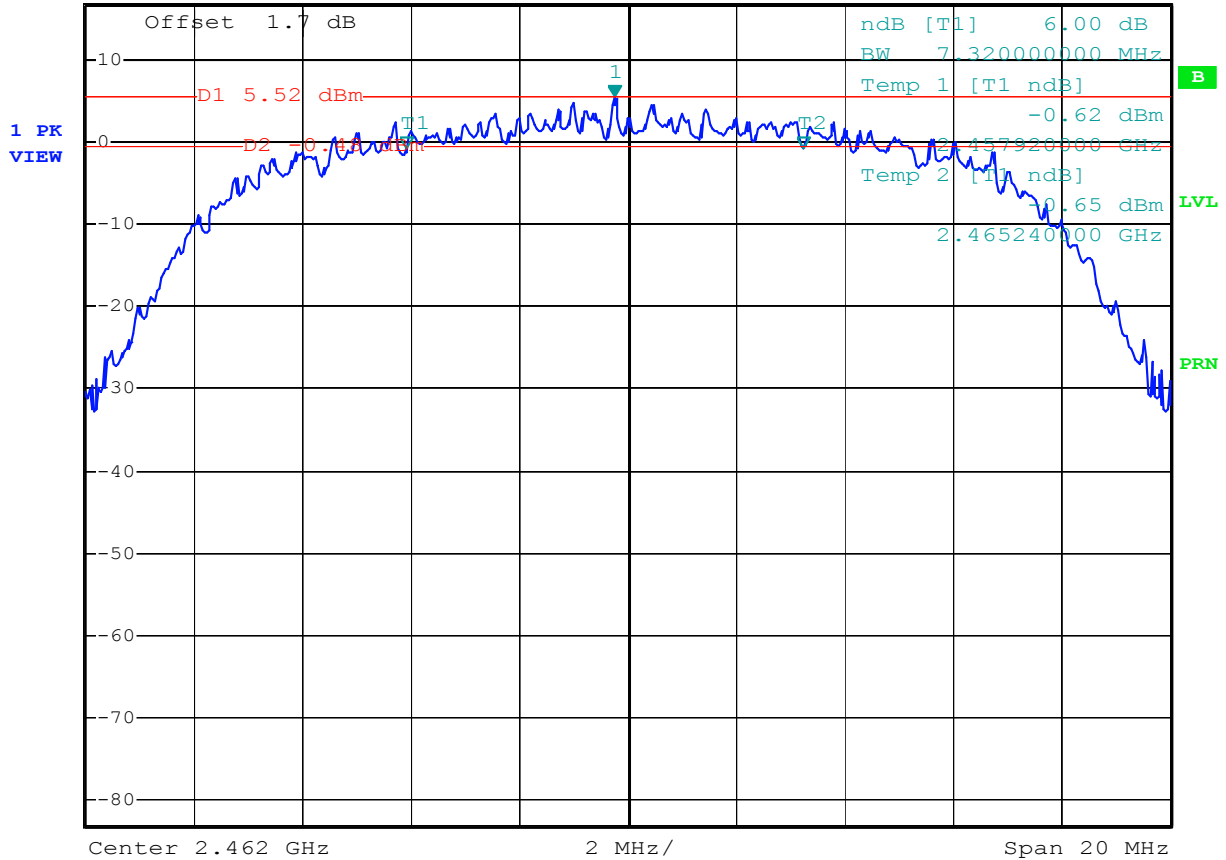


Mode 3 : 11b CH11 (2462MHz)



\*RBW 100 kHz Marker 1 [T1 ]  
 \*VBW 100 kHz 5.52 dBm  
 \*SWT 500 ms 2.461760000 GHz

Ref 16.7 dBm \*Att 25 dB

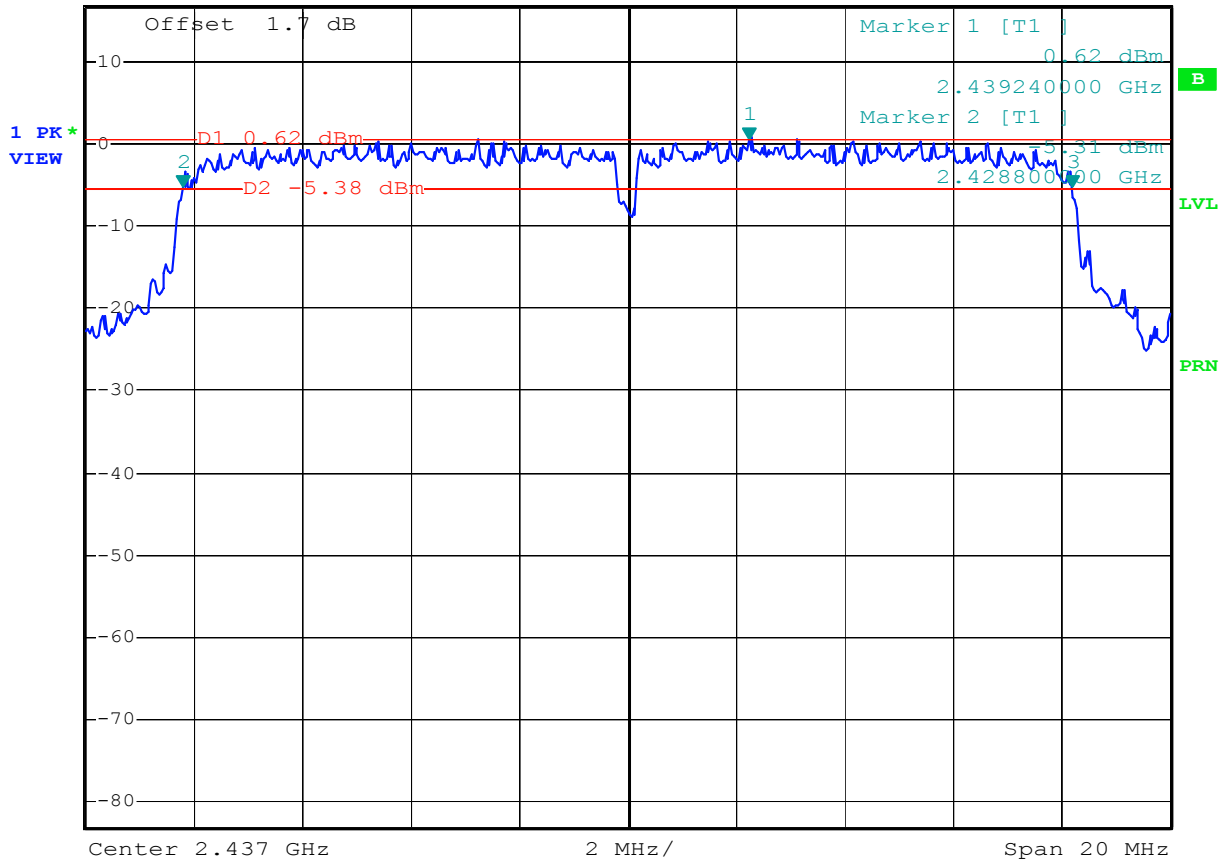




Mode 5 : 11g CH06 (2437MHz)



Ref 16.7 dBm      \*Att 25 dB      \*RBW 100 kHz      Marker 3 [T1 ]  
\*VBW 100 kHz      -5.24 dBm  
\*SWT 500 ms      2.445200000 GHz

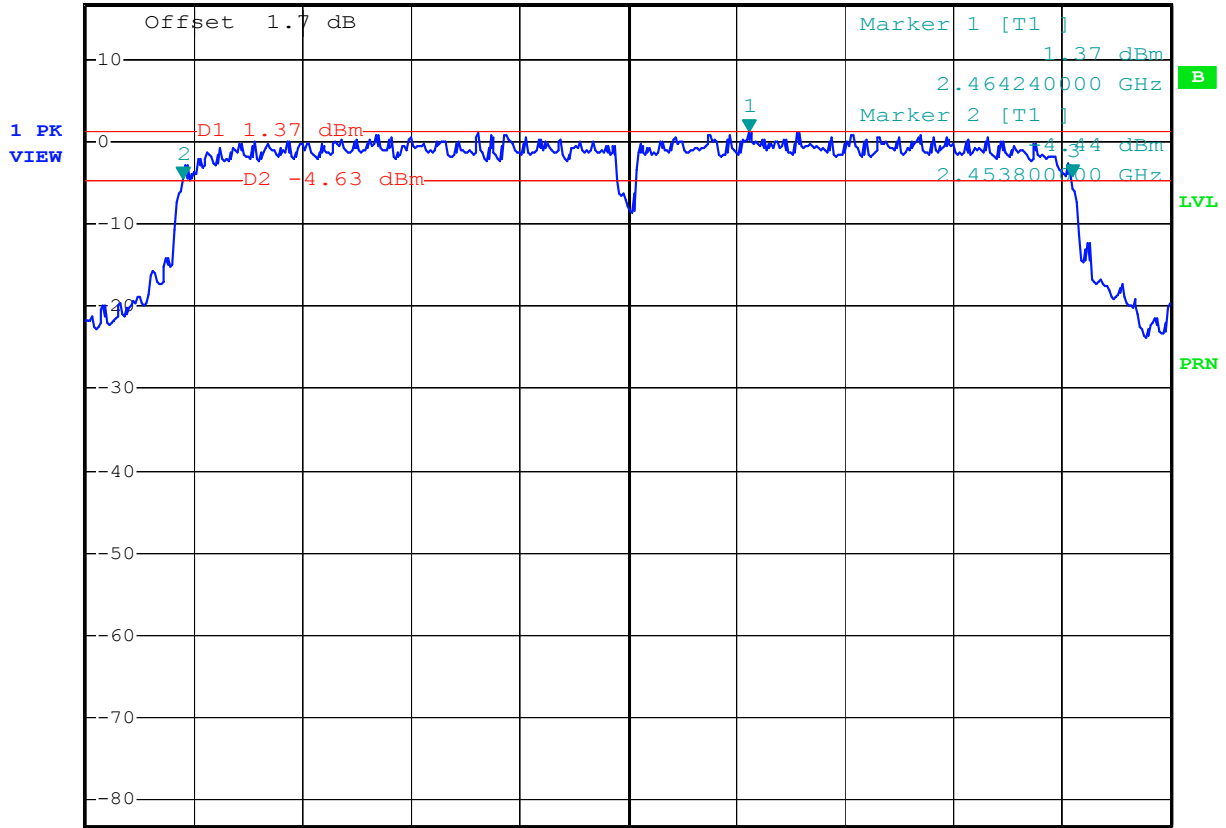


Mode 6 : 11g CH11 (2462MHz)



\*RBW 100 kHz Marker 3 [T1 ]  
 \*VBW 100 kHz -4.21 dBm  
 \*SWT 500 ms 2.47020000 GHz

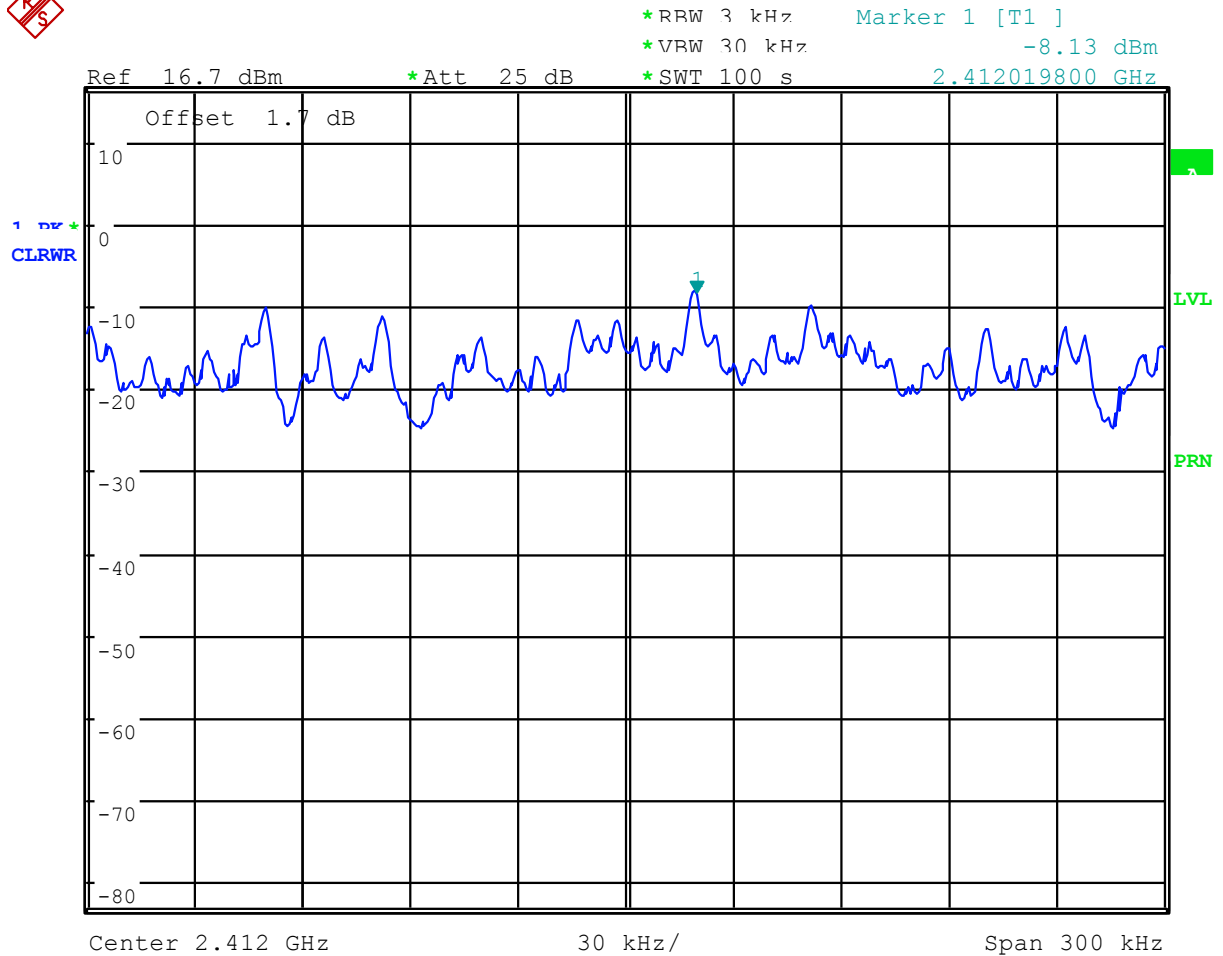
Ref 16.7 dBm \*Att 25 dB



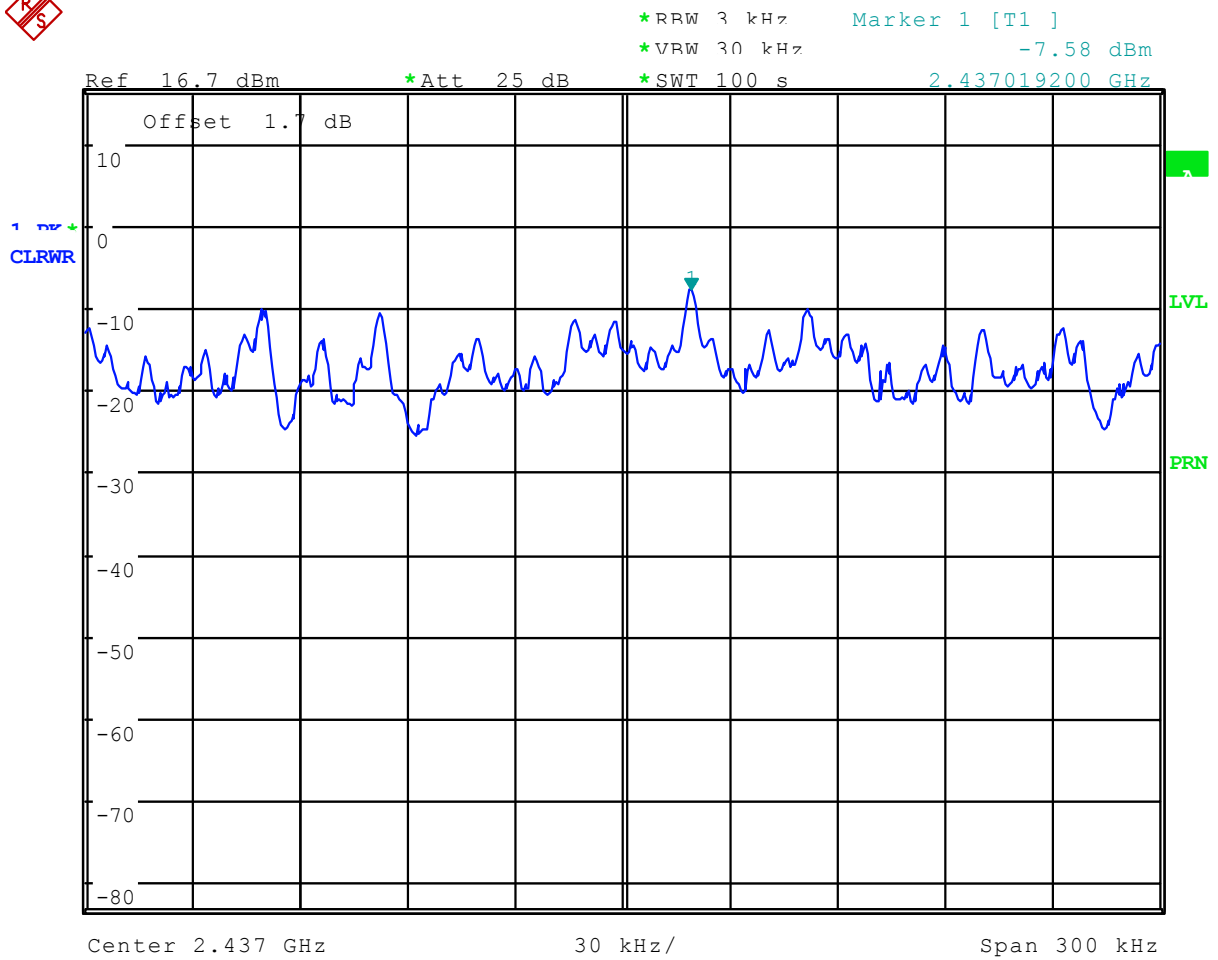
Center 2.462 GHz 2 MHz/ Span 20 MHz

### 1.2. Peak Power Spectral Density

Mode 1 : 11b CH01 (2412MHz)

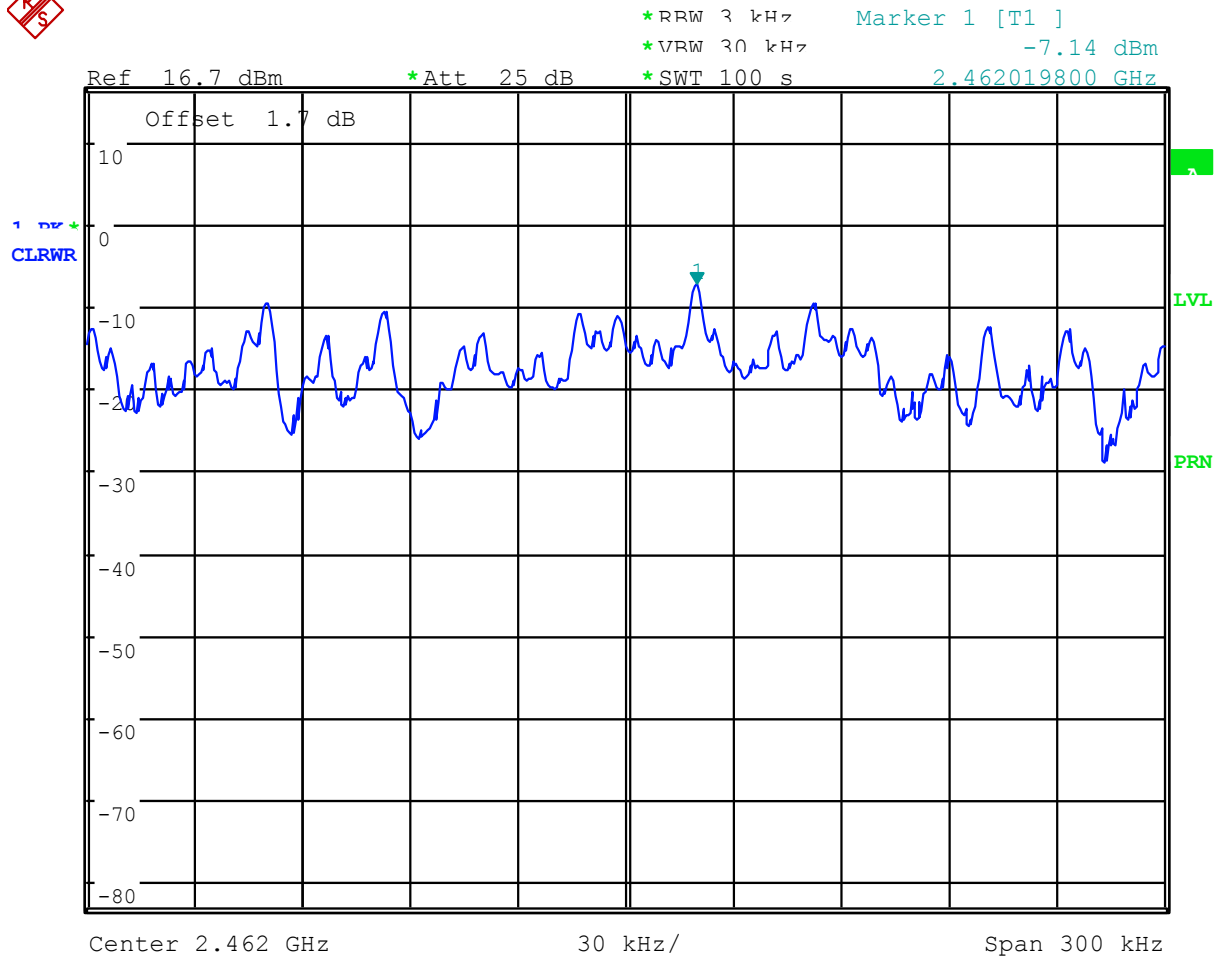


Mode 2 : 11b CH06 (2437MHz)

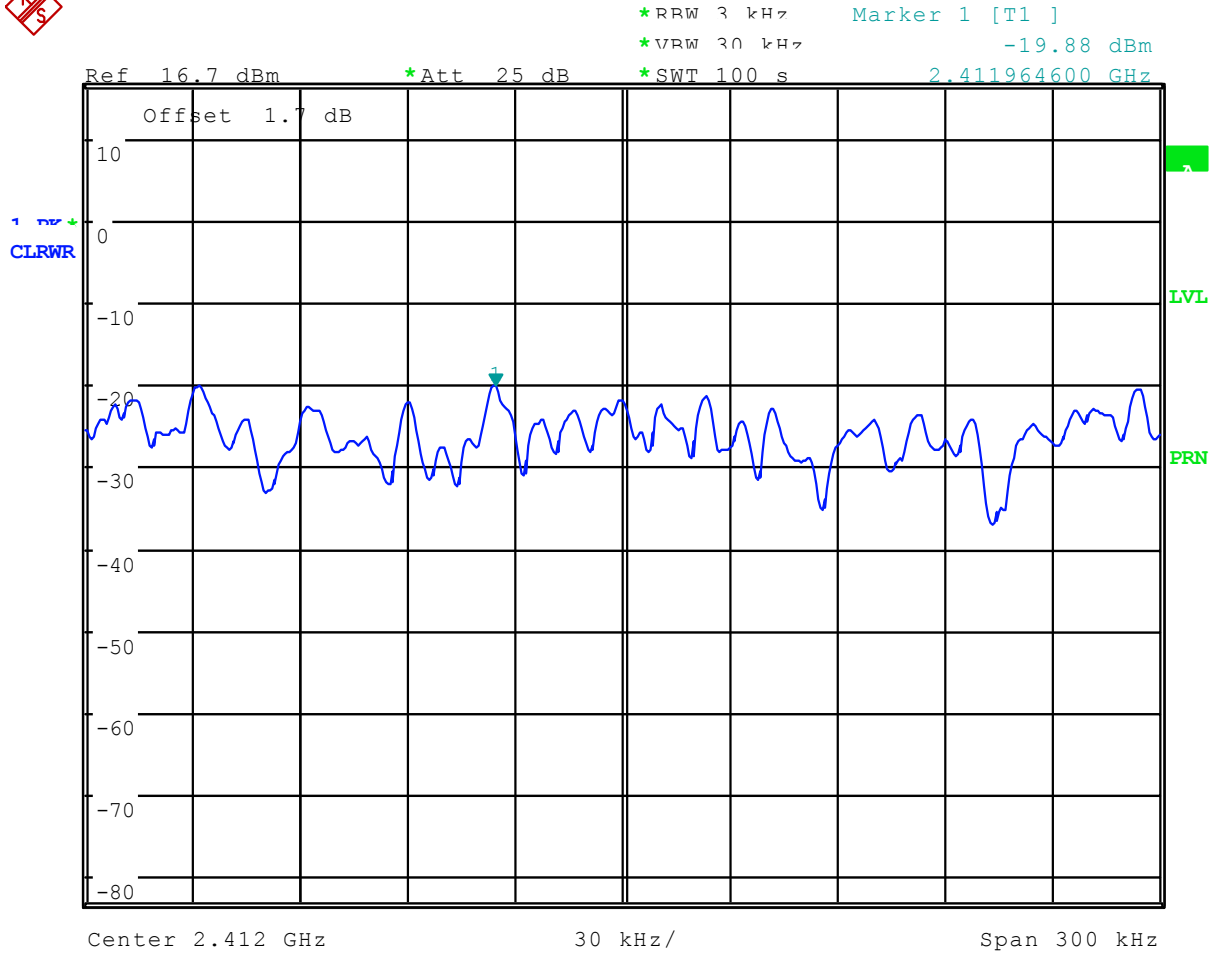




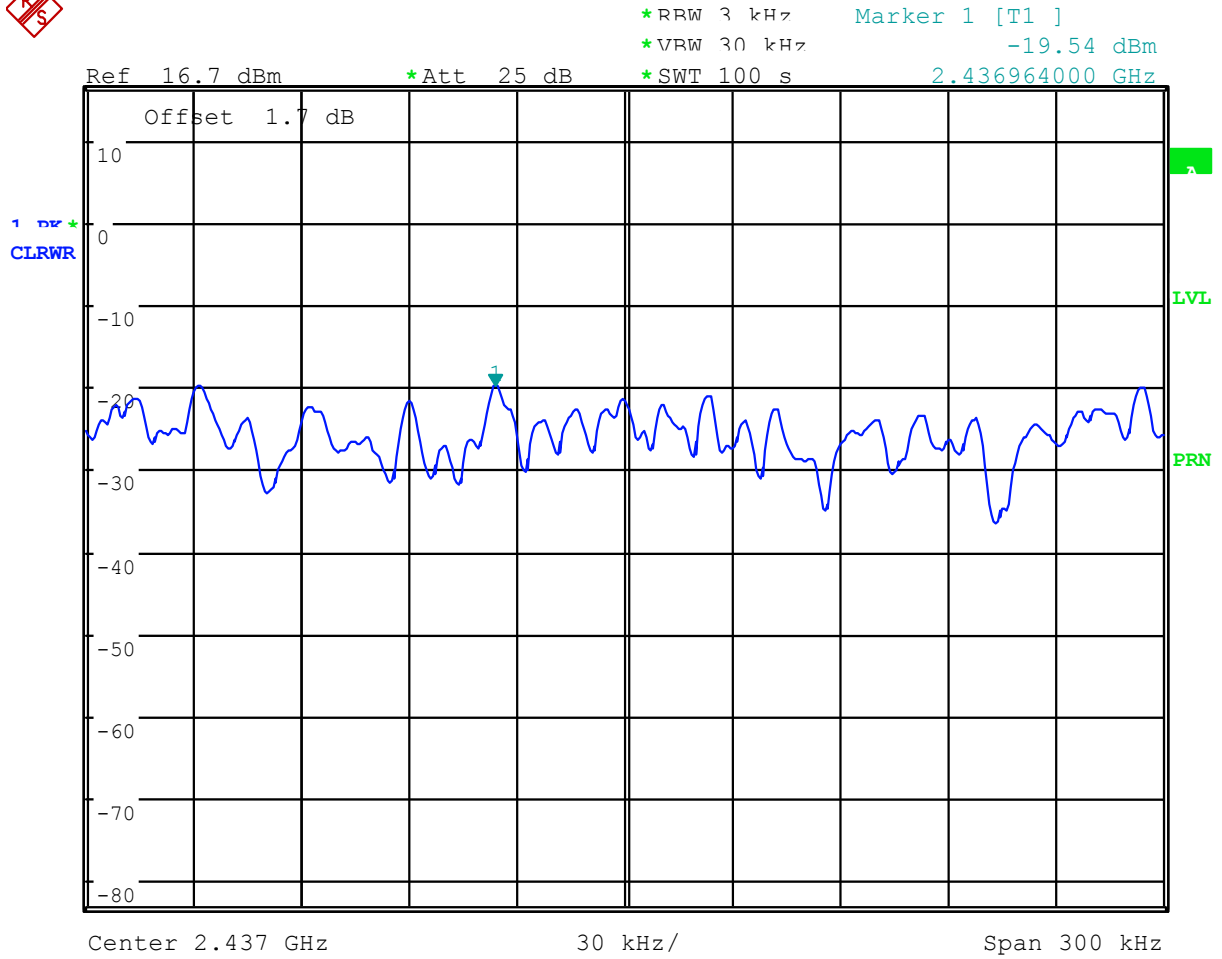
Mode 3 : 11b CH11(2462MHz)



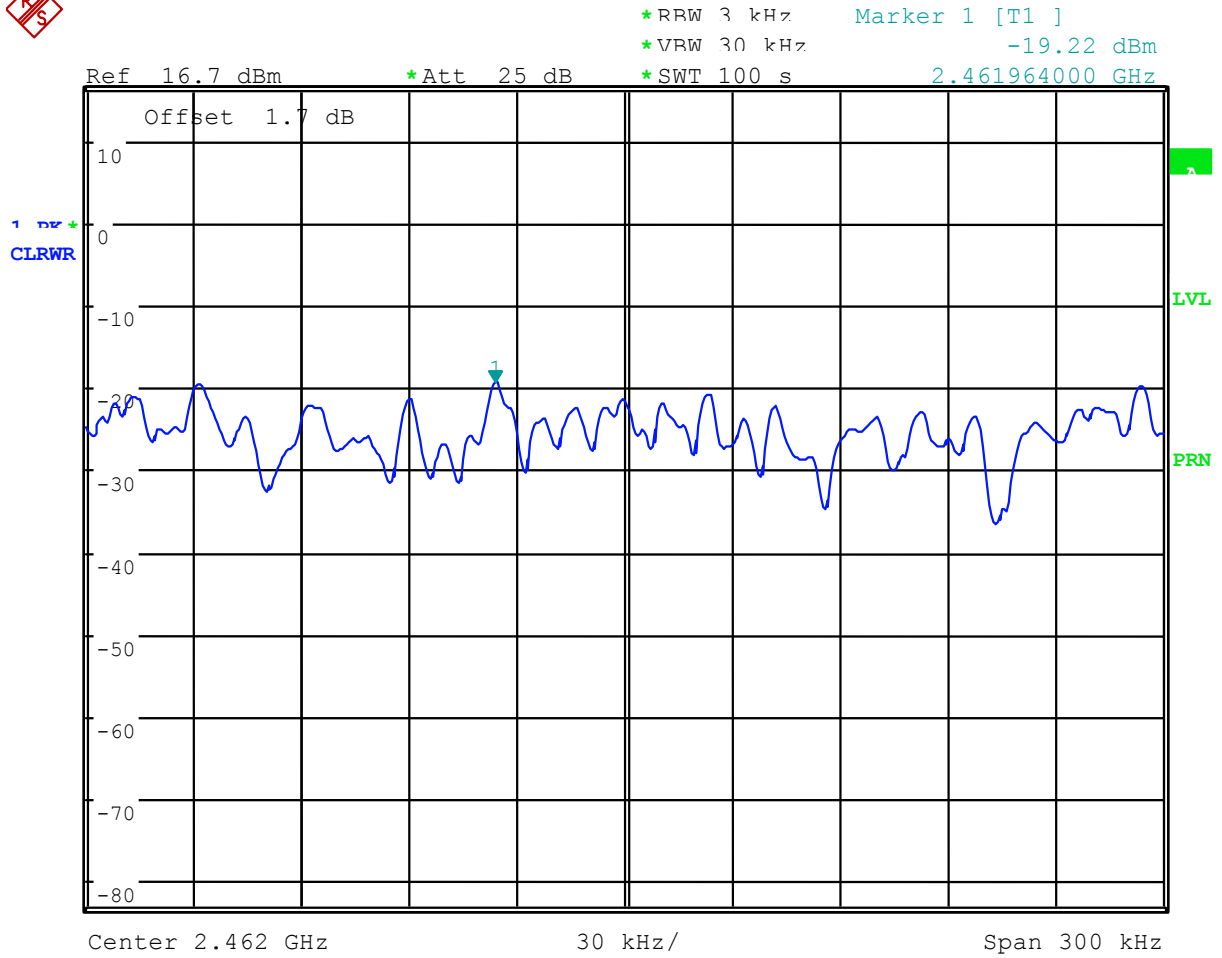
Mode 4 : 11g CH01(2412MHz)



Mode 5 : 11g CH06(2437MHz)



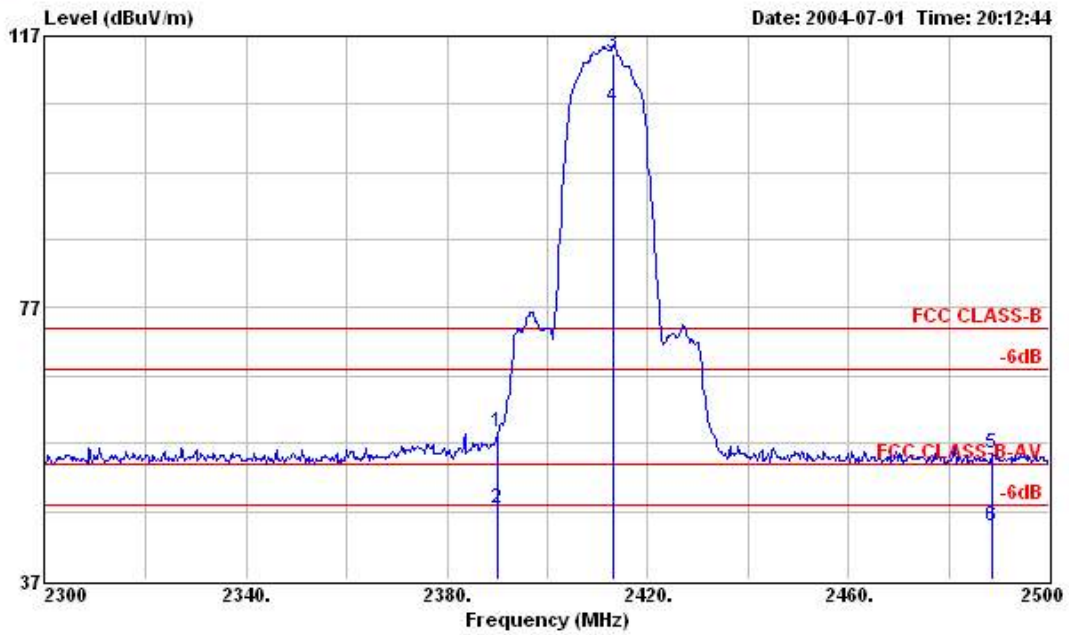
Mode 6 : 11g CH11(2462MHz)



1.3. Band Edges Ruled

Mode 1: 802.11b CH01 (2412MHz)

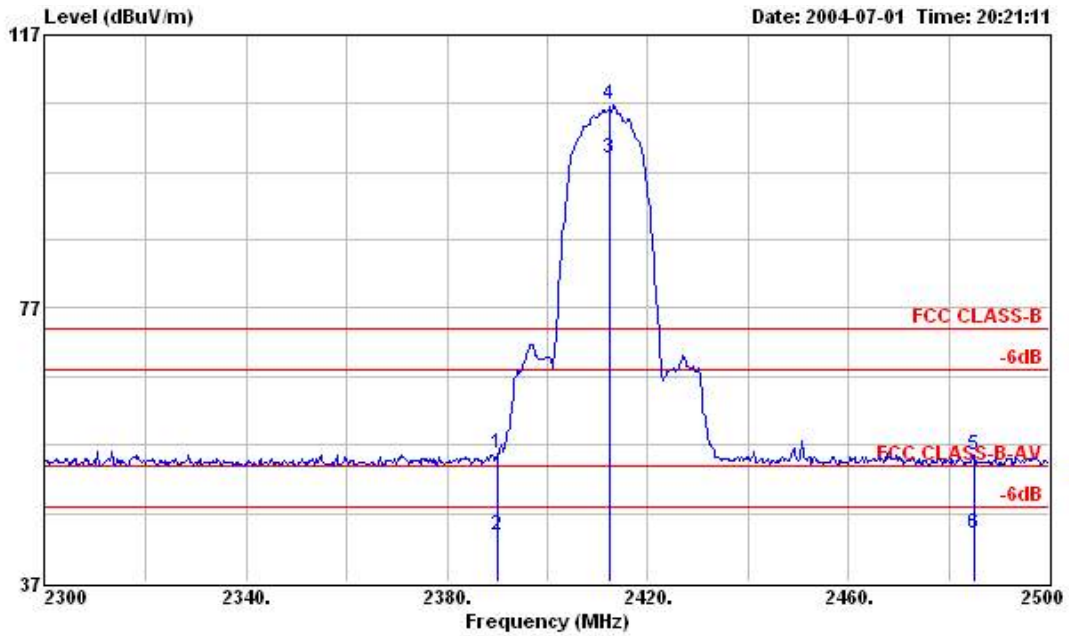
Horizontal



Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 HORIZONTAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXX  
 Memo : 11b TX CH01 2412MHz

Freq	Level	Over	Limit	Read	Probe	Cable	Preamp	Remark	Ant	Table	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg	
1	2390.000	58.74	-15.26	74.00	28.82	28.20	1.72	0.00	Peak	---	---
2	2390.000	47.49	-6.51	54.00	17.57	28.20	1.72	0.00	Average	115	66

Vertical

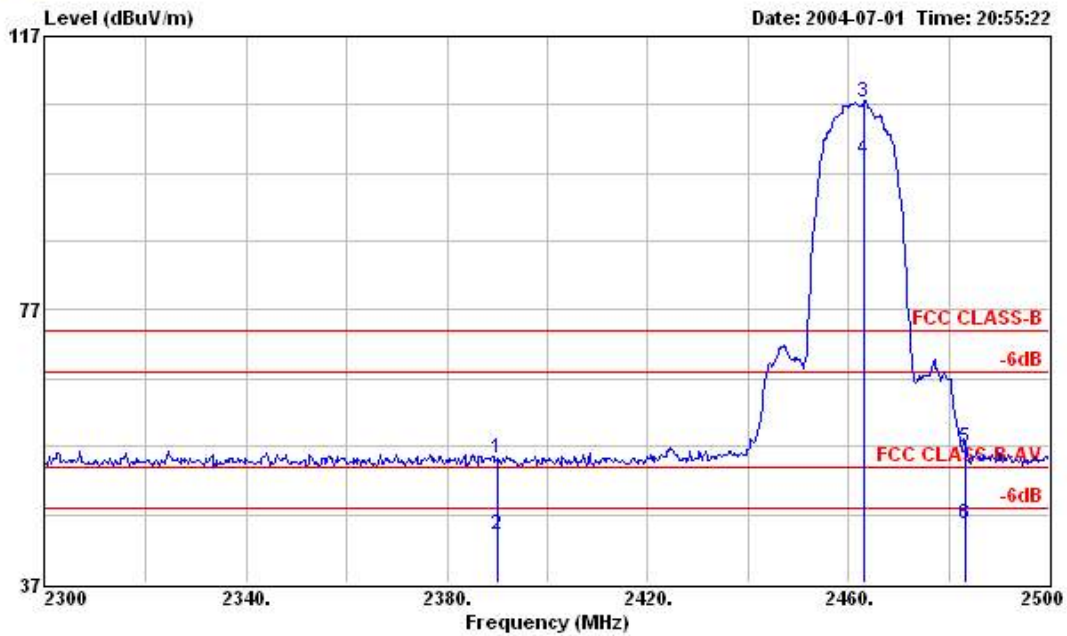


Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 VERTICAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXX  
 Memo : 11b TX CH01 2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	2390.000	55.73	-18.27	74.00	25.81	28.20	1.72	0.00	Peak	---	---
2	2390.000	43.88	-10.12	54.00	13.96	28.20	1.72	0.00	Average	105	50

Mode 3: 802.11b CH11 (2462MHz)

Horizontal

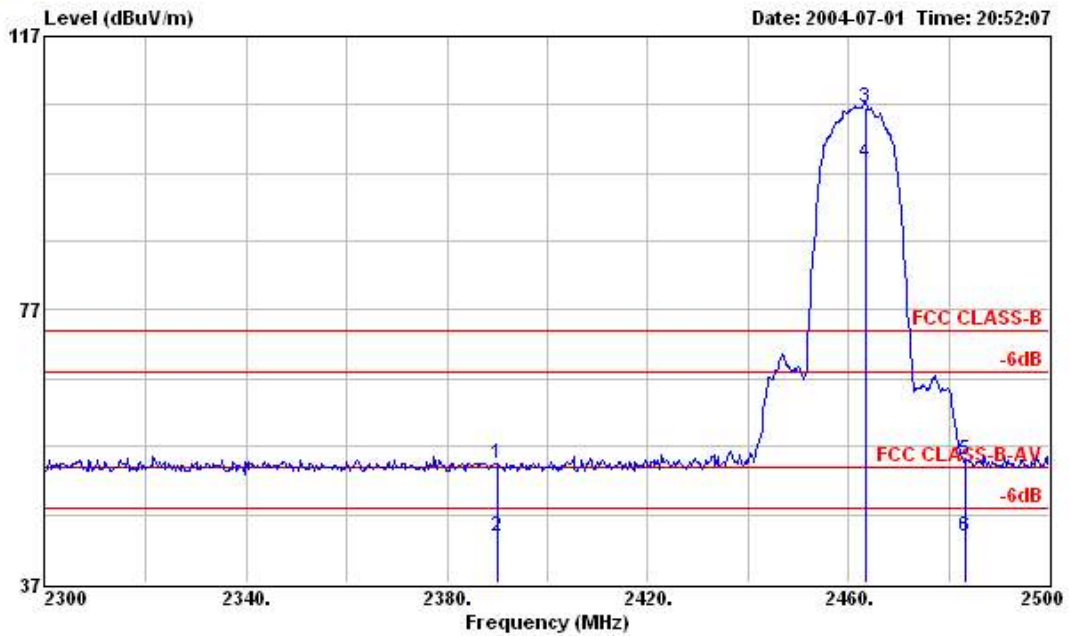


Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 HORIZONTAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXX  
 Memo : 11b TX CH11 2462MHz

Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg

5	2483.500	56.85	-17.15	74.00	26.67	28.39	1.79	0.00	Peak	---	---
6	2483.500	45.72	-8.28	54.00	15.54	28.39	1.79	0.00	Average	100	25

Vertical



Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 VERTICAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXX  
 Memo : 11b TX CH11 2462MHz

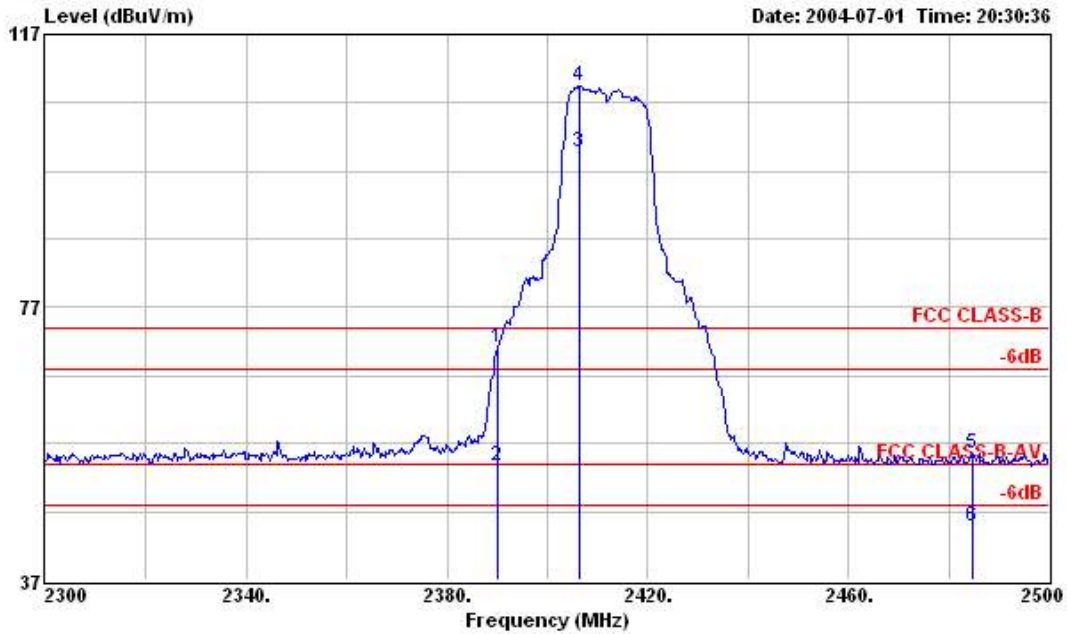
Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg

5	2483.500	54.86	-19.14	74.00	24.68	28.39	1.79	0.00	Peak	---	---
6	2483.500	43.80	-10.20	54.00	13.62	28.39	1.79	0.00	Average	100	50



Mode 4: 802.11g CH01 (2412MHz)

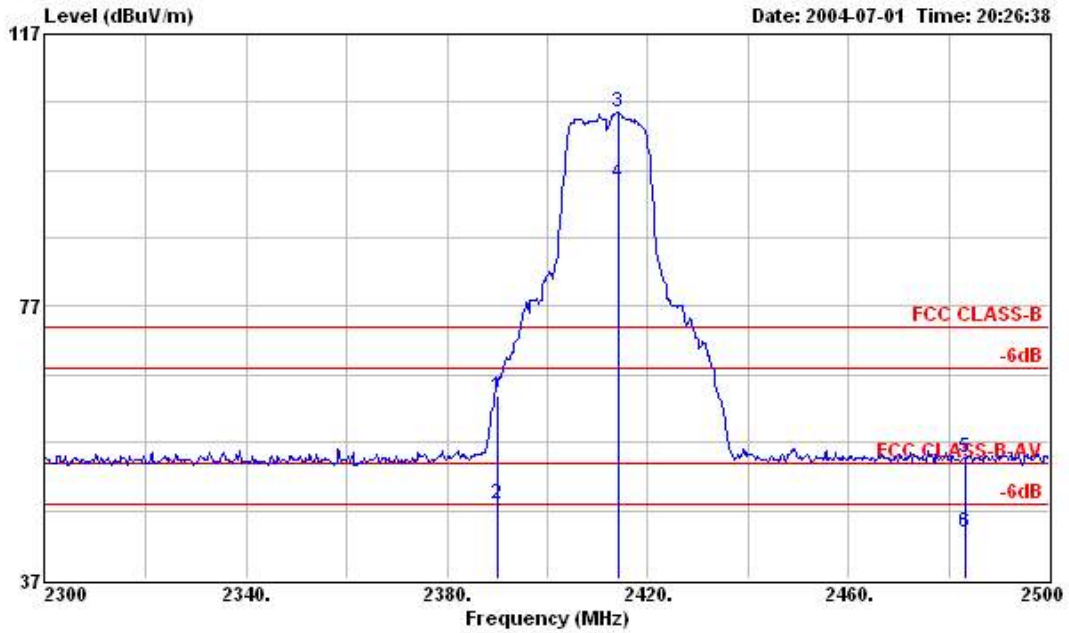
Horizontal



Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 HORIZONTAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXXX  
 Memo : 11g TX CH01 2412MHz

Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1 ! 2390.000	71.16	-2.84	74.00	41.24	28.20	1.72	0.00	Peak	---	---
2 ! 2390.000	53.75	-0.25	54.00	23.83	28.20	1.72	0.00	Average	100	65

Vertical

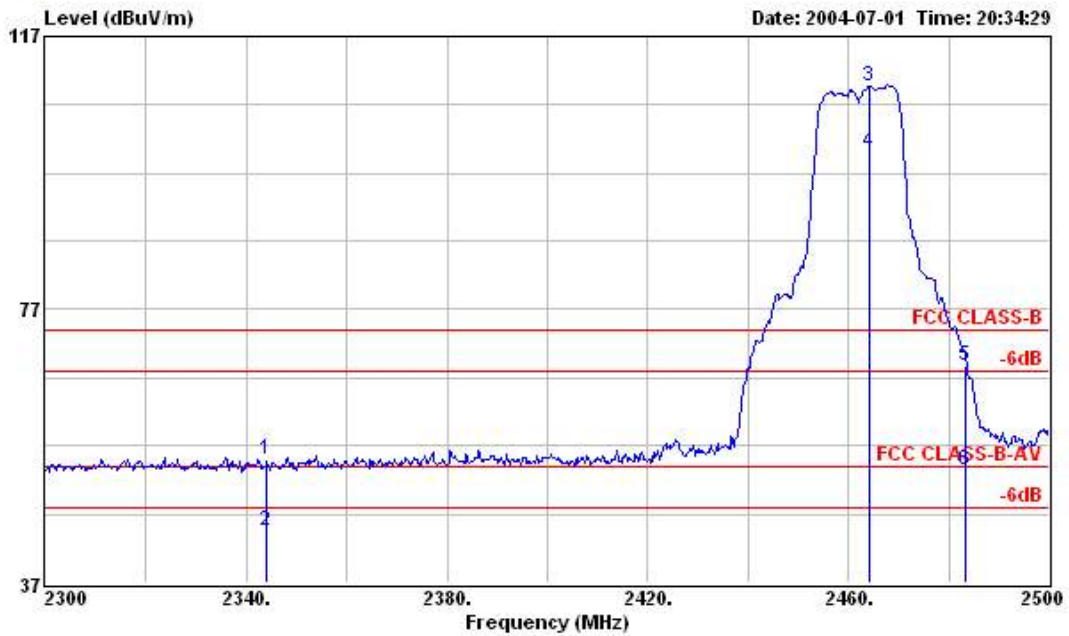


Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 VERTICAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXX  
 Memo : 11g TX CH01 2412MHz

	Freq	Level	Over	Limit	Read	Probe	Cable	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	2390.000	63.92	-10.08	74.00	34.00	28.20	1.72	0.00	Peak	---	---
2	2390.000	48.06	-5.94	54.00	18.14	28.20	1.72	0.00	Average	100	58

Mode 6: 802.11g CH11 (2462MHz)

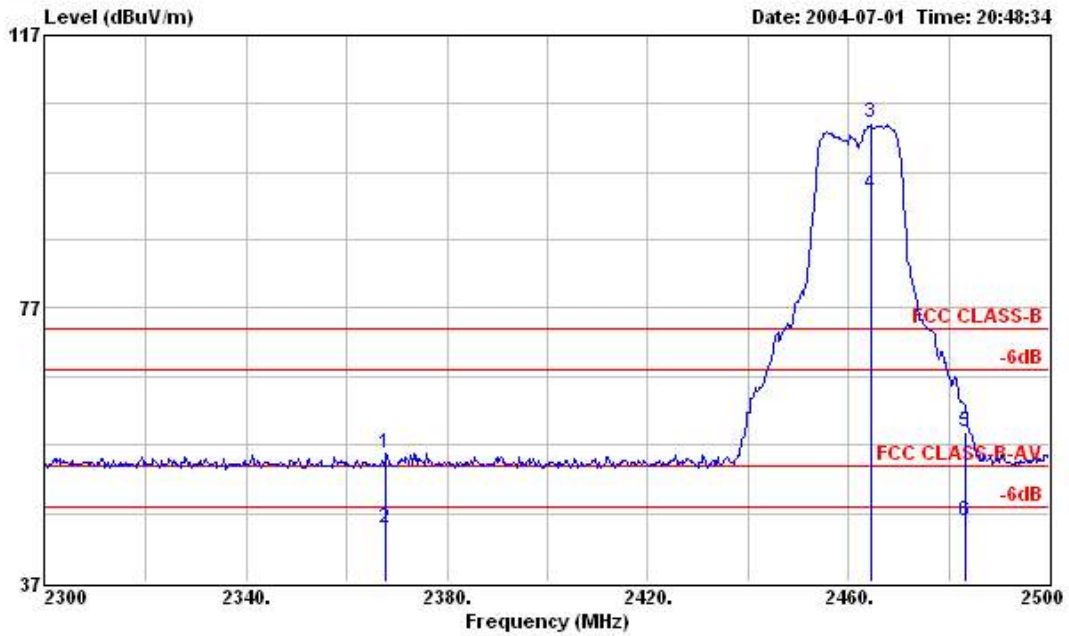
Horizontal



Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 HORIZONTAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXX  
 Memo : 11g TX CH11 2462MHz

Line	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
5	2483.500	68.78	-5.22	74.00	38.60	28.39	1.79	0.00	Peak	---	---
6	2483.500	53.52	-0.48	54.00	23.34	28.39	1.79	0.00	Average	109	115

Vertical



Site : 03CH03-HY  
 Condition : FCC CLASS-B 3m HORN-ANT-6741 VERTICAL  
 EUT : TeamPed7500w  
 Power : AC 110V / 60Hz  
 Model : FHT68XXXXX  
 Memo : 11g TX CH11 2462MHz

Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos	
MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg	
5	2483.500	58.98	-15.02	74.00	28.80	28.39	1.79	0.00	Peak	---	---
6	2483.500	45.88	-8.12	54.00	15.70	28.39	1.79	0.00	Average	100	51