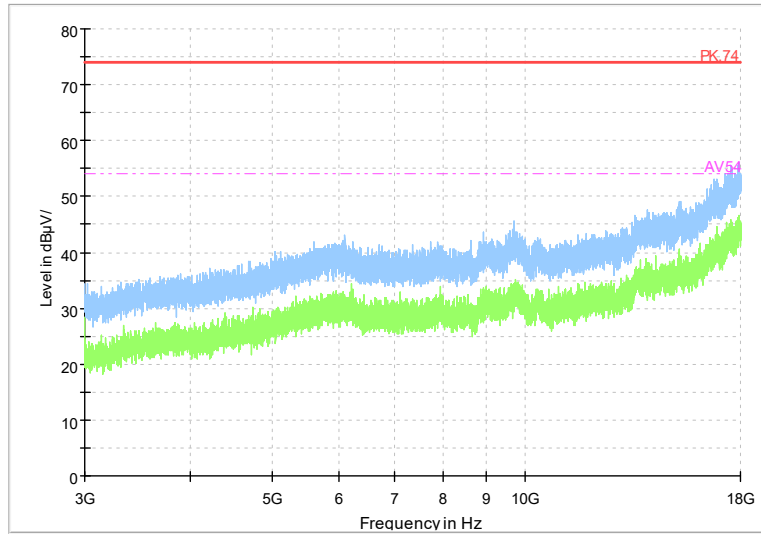
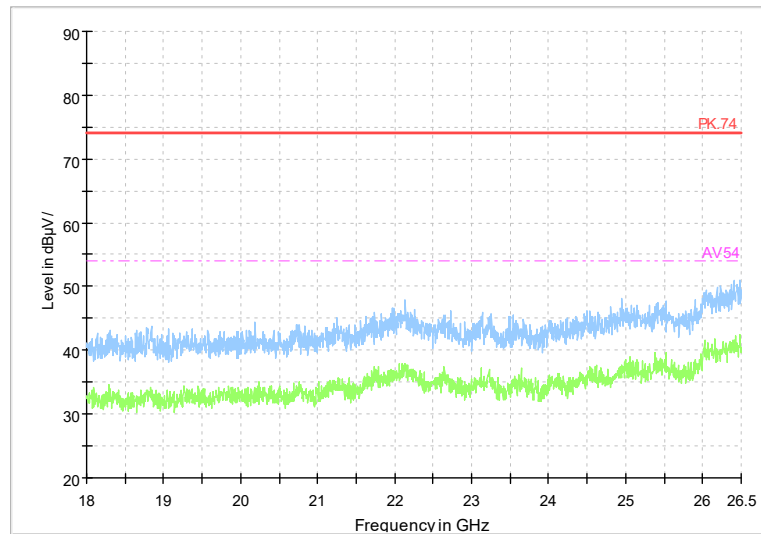


Full Spectrum



Frequency Range: 3GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT20)

Full Spectrum

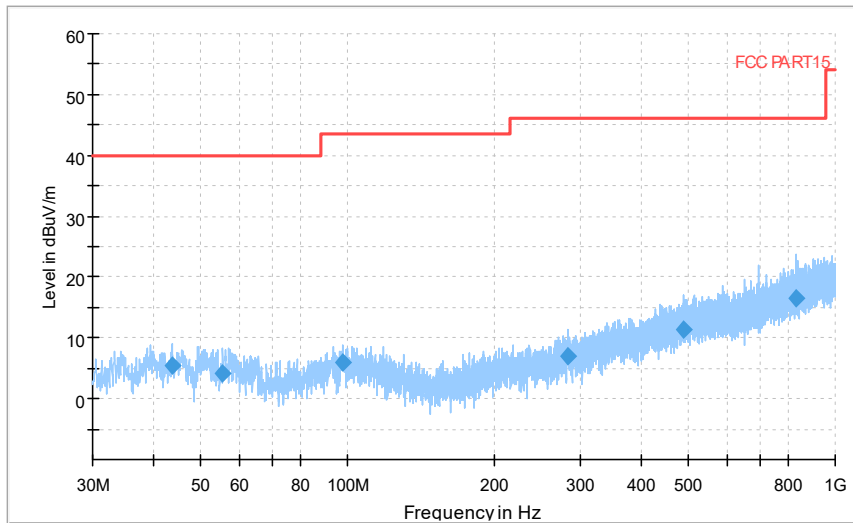


Frequency Range: 18GHz -26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT20)

Carrier frequency (MHz): 2462

Channel No.:11

Full Spectrum

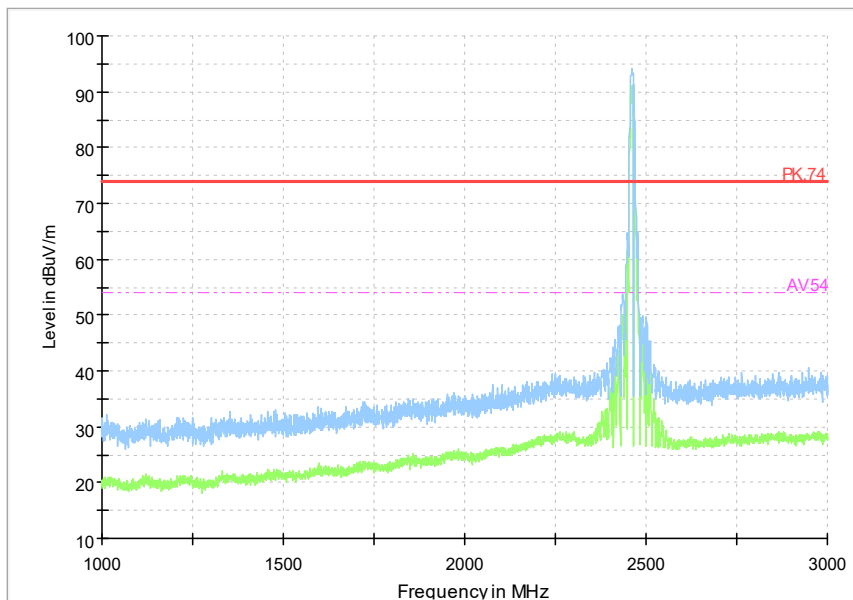


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

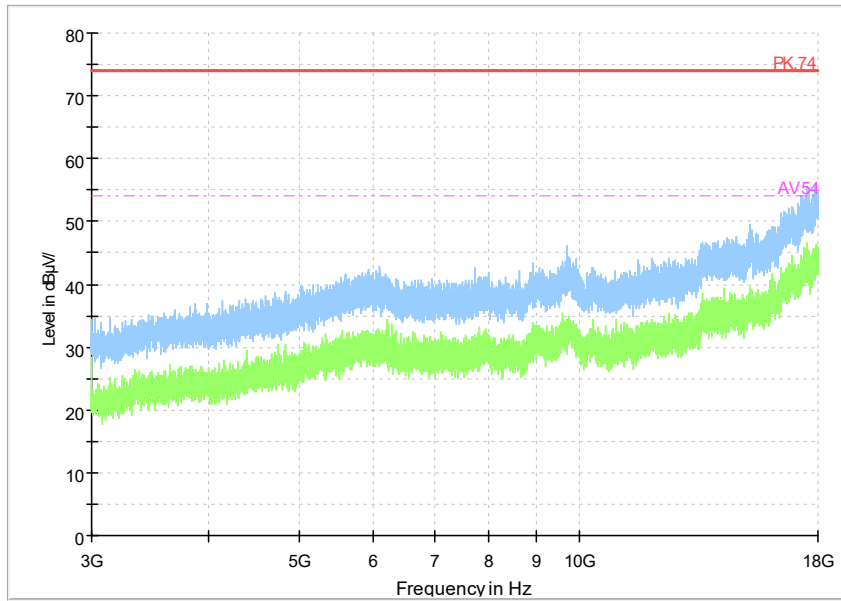
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11b

Full Spectrum



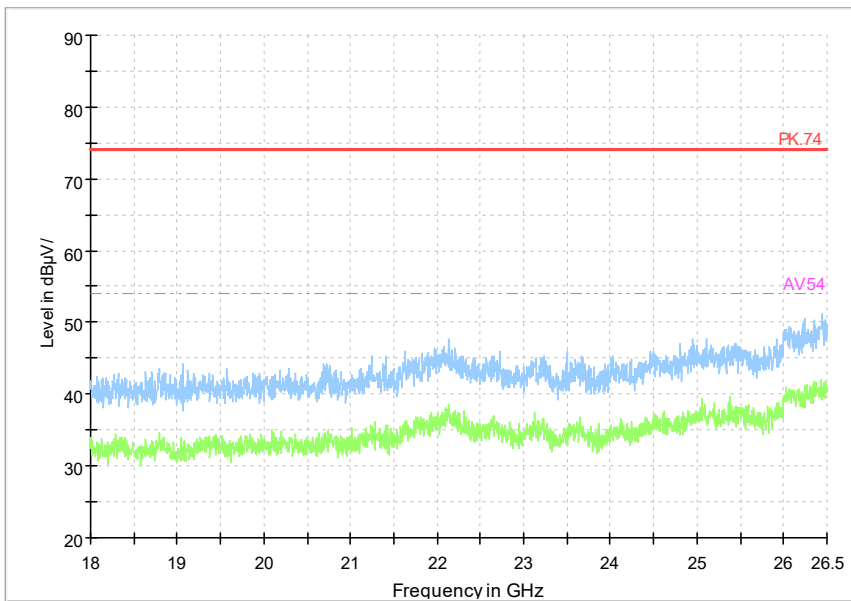
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11b

Full Spectrum



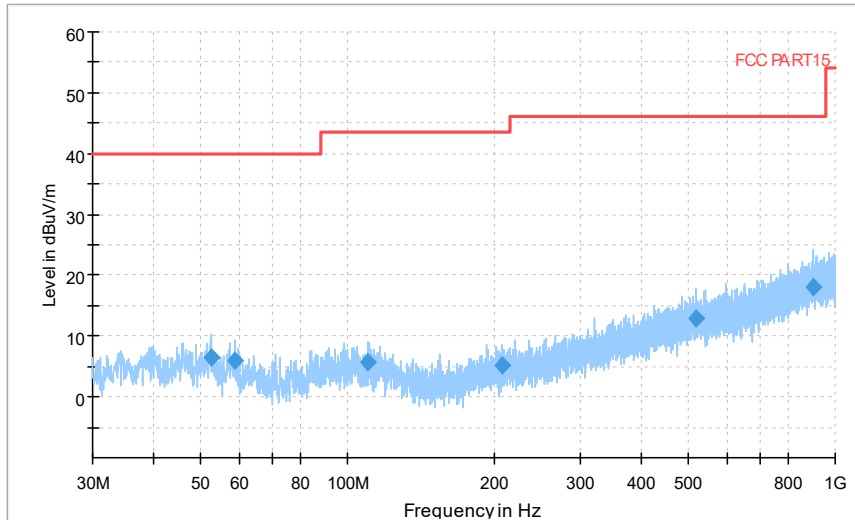
Frequency Range: 3GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11b

Full Spectrum



Frequency Range: 18GHz -26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11b

Full Spectrum

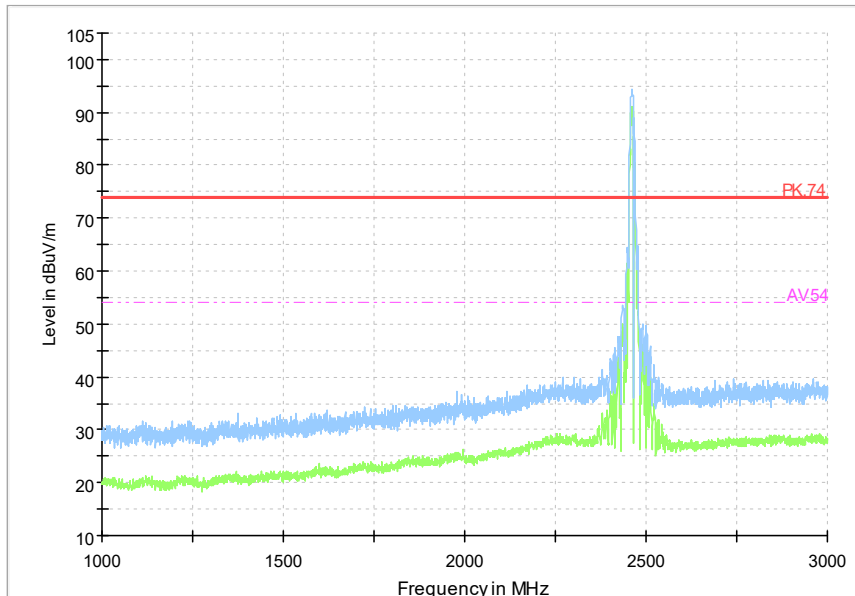


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

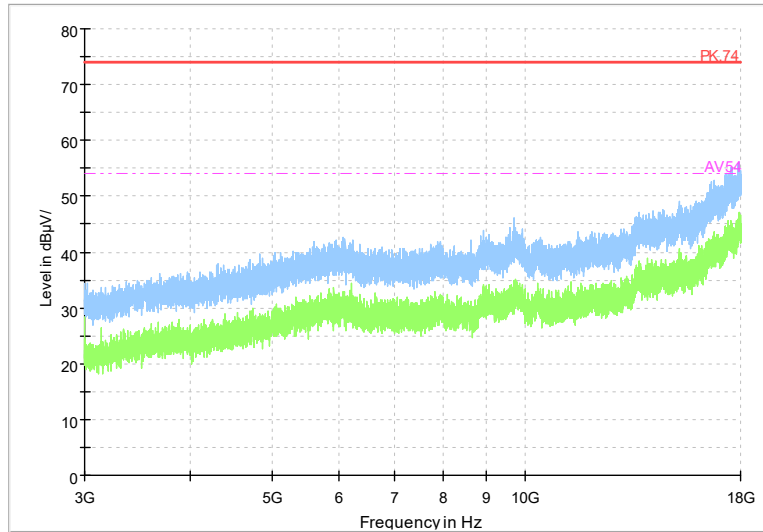
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11g

Full Spectrum



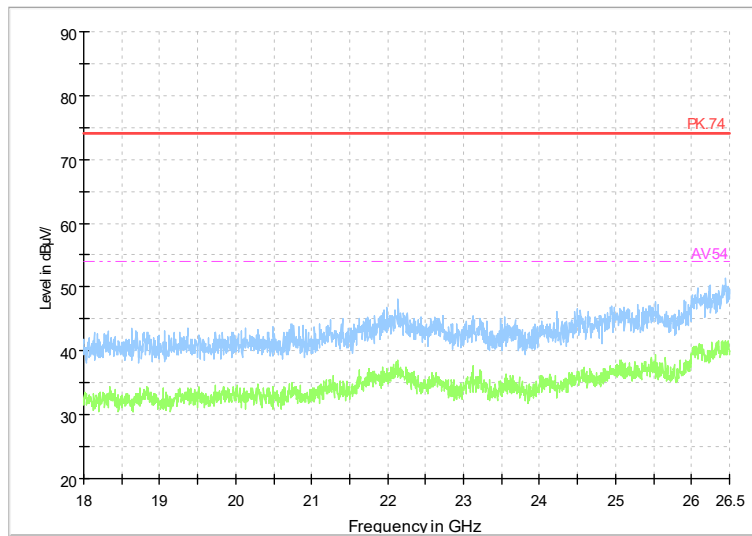
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11g

Full Spectrum



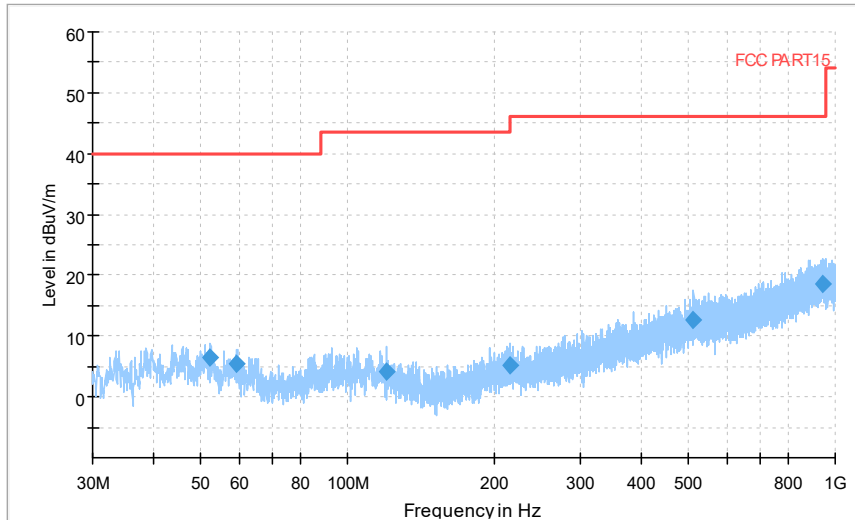
Frequency Range: 3GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11g

Full Spectrum



Frequency Range: 18GHz -26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11g

Full Spectrum

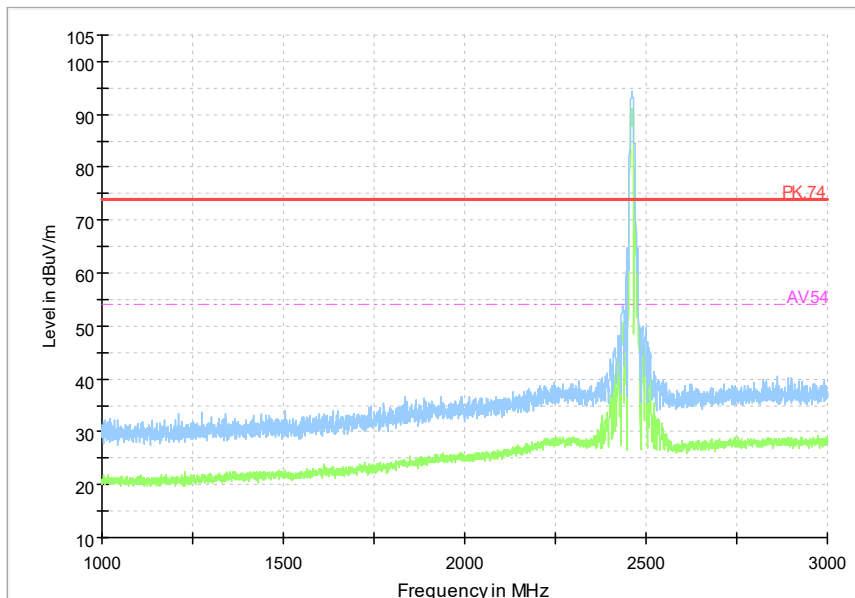


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

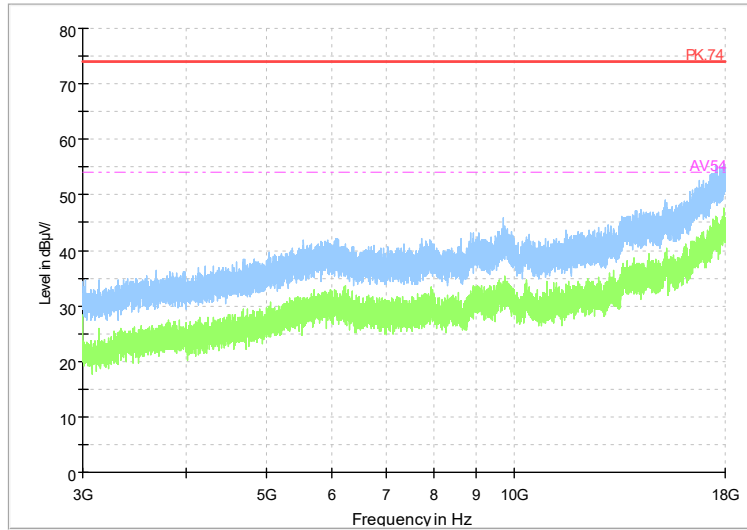
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



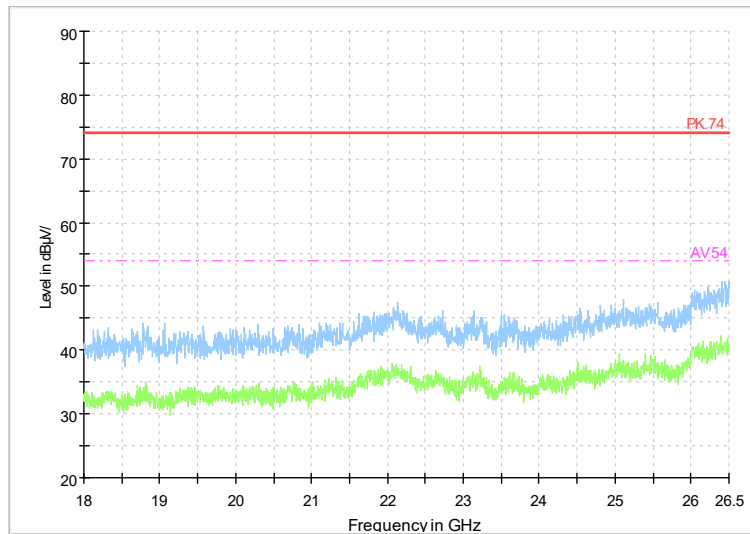
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



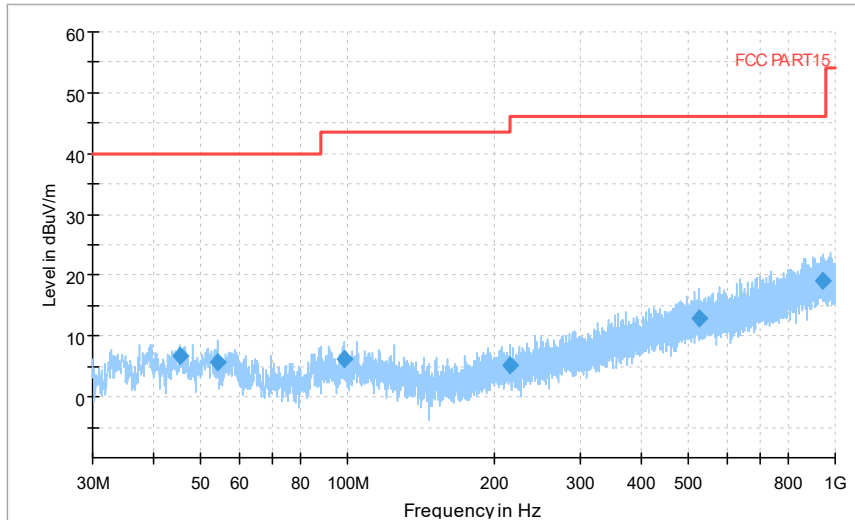
Frequency Range: 3GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



Frequency Range: 18GHz -26GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum

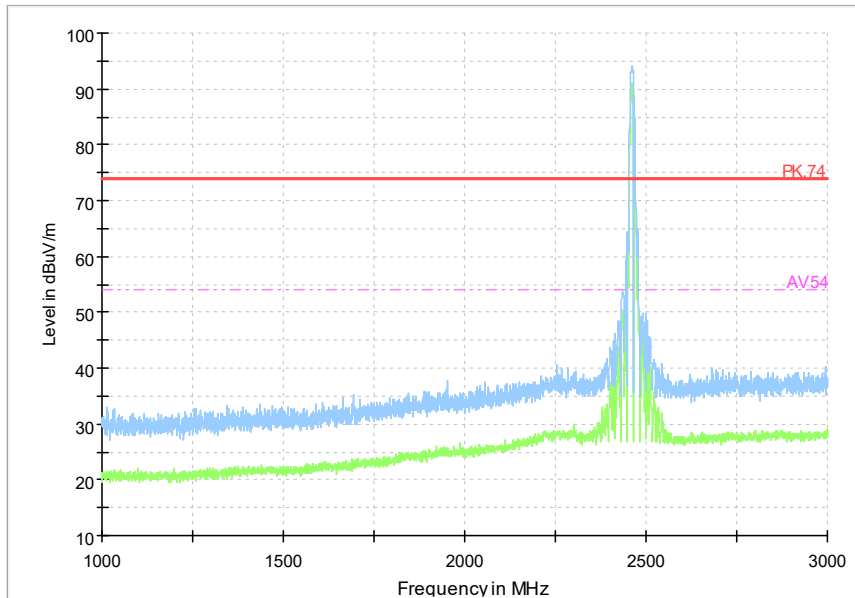


— Preview Result 1-PK+    — FCC PART15    ◆ Final\_Result QPK

Comment

Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT20)

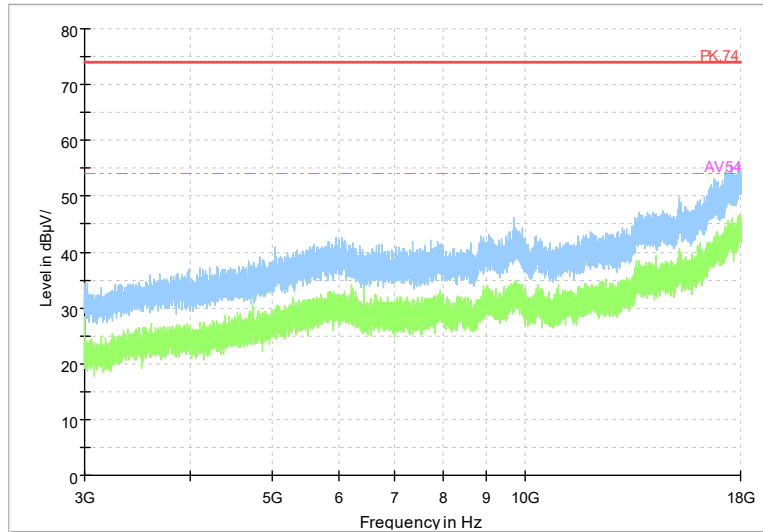
Full Spectrum



Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT20)

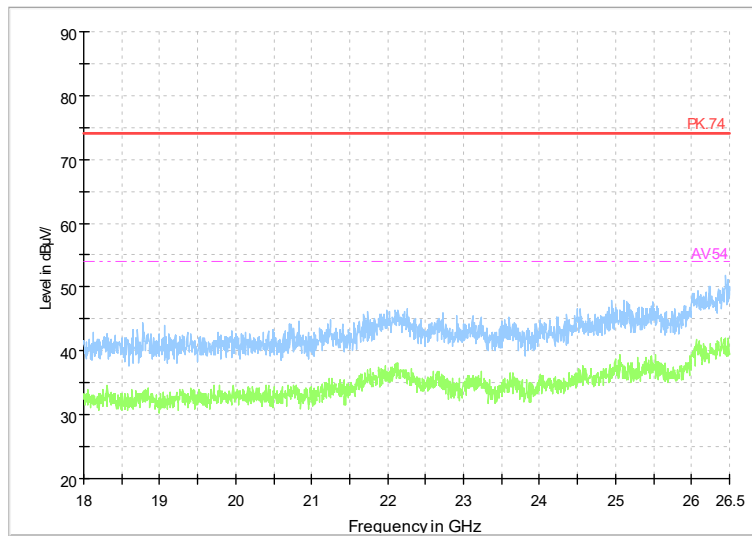


Full Spectrum



Frequency Range: 3GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT20)

Full Spectrum

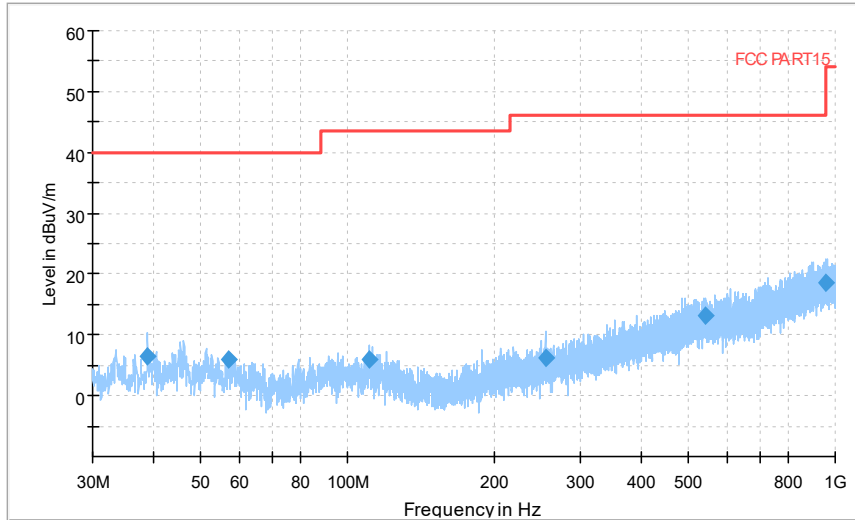


Frequency Range: 18GHz -26GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT20)

Carrier frequency (MHz): 2422

Channel No.:3

Full Spectrum

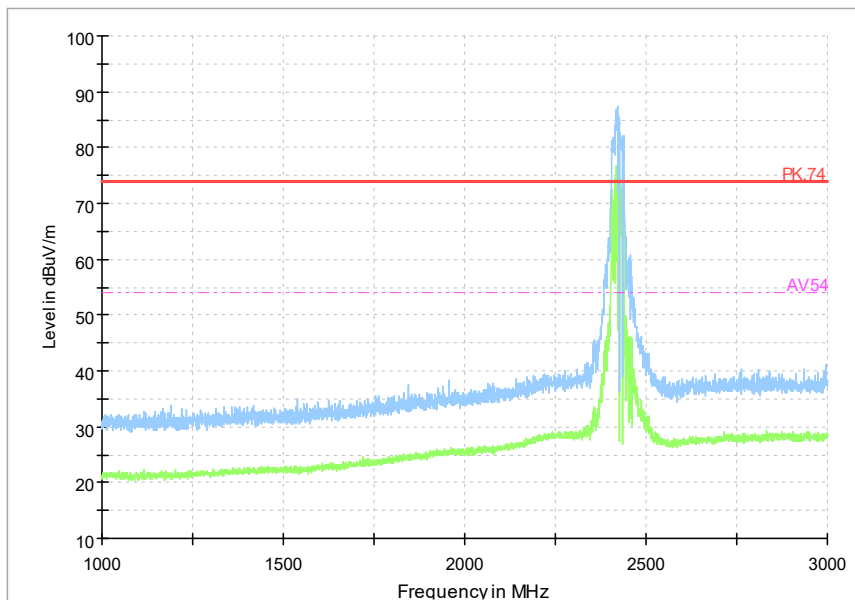


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

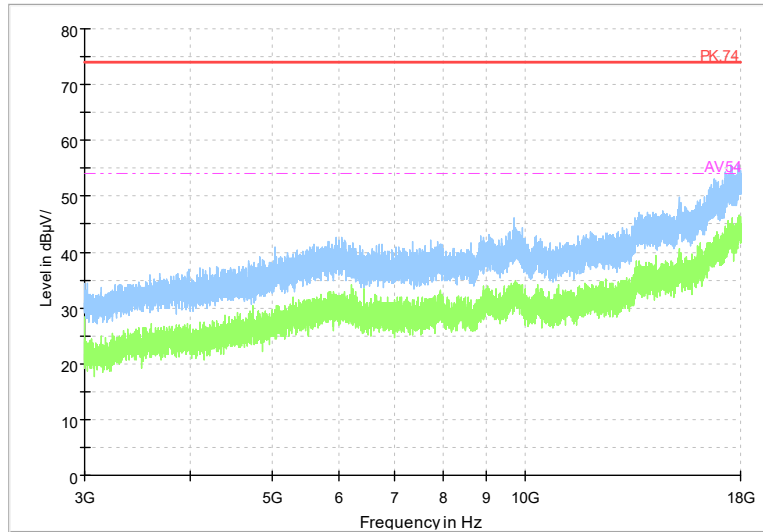
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



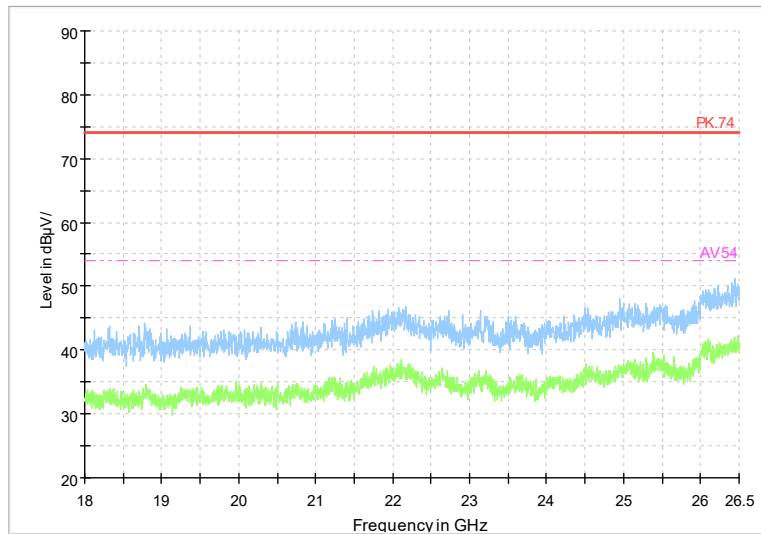
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



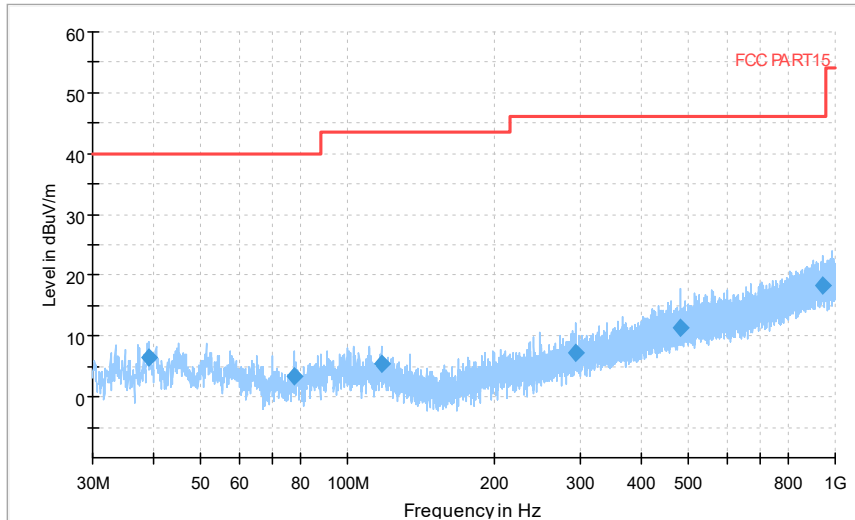
Frequency Range: 3GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum

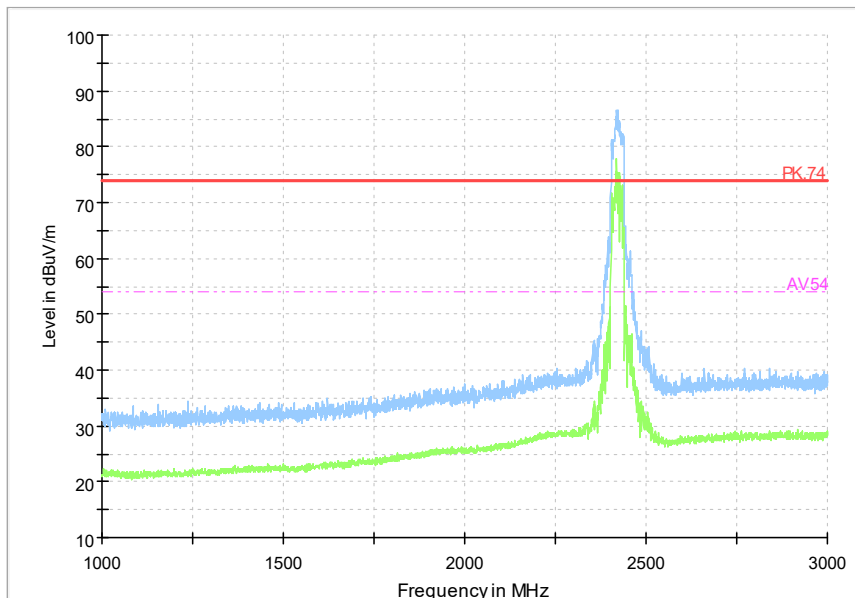


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

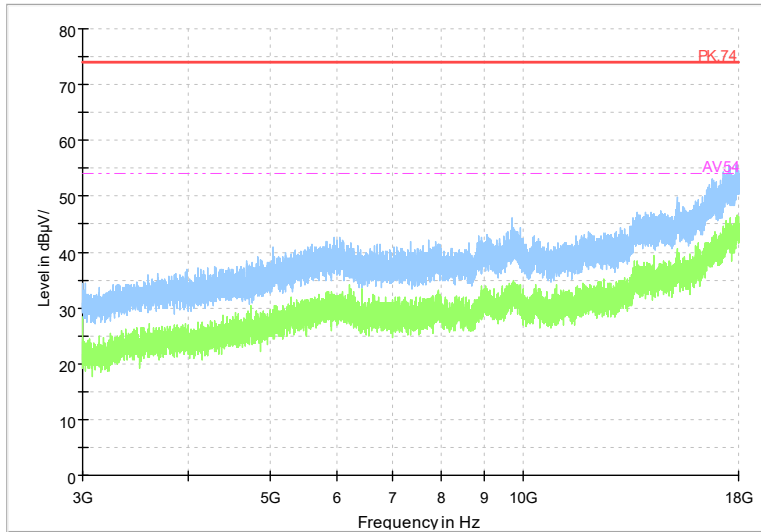
Frequency Range: 30MHz -1GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT40)

Full Spectrum



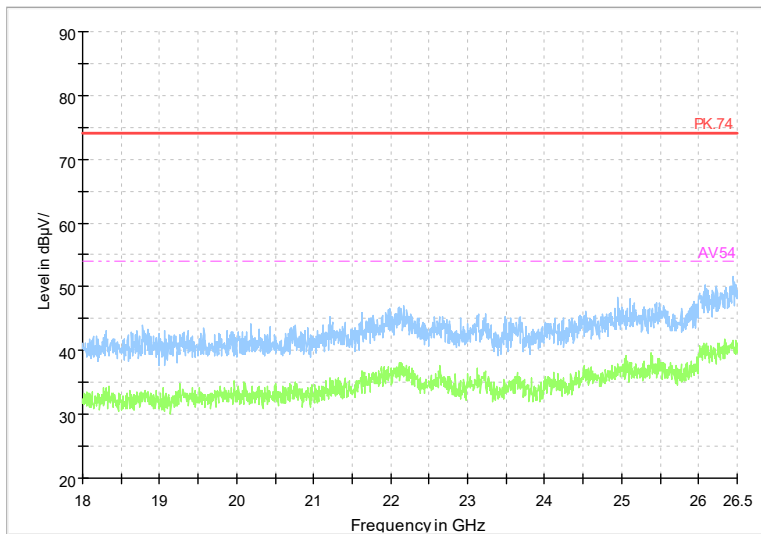
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT40)

Full Spectrum



Frequency Range: 3GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT40)

Full Spectrum

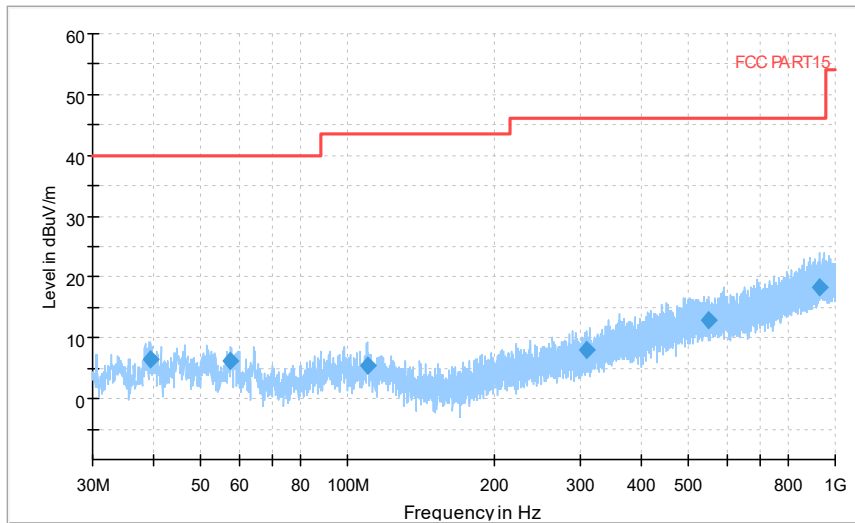


Frequency Range: 18GHz -26GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT40)

Carrier frequency (MHz): 2437

Channel No.:6

Full Spectrum

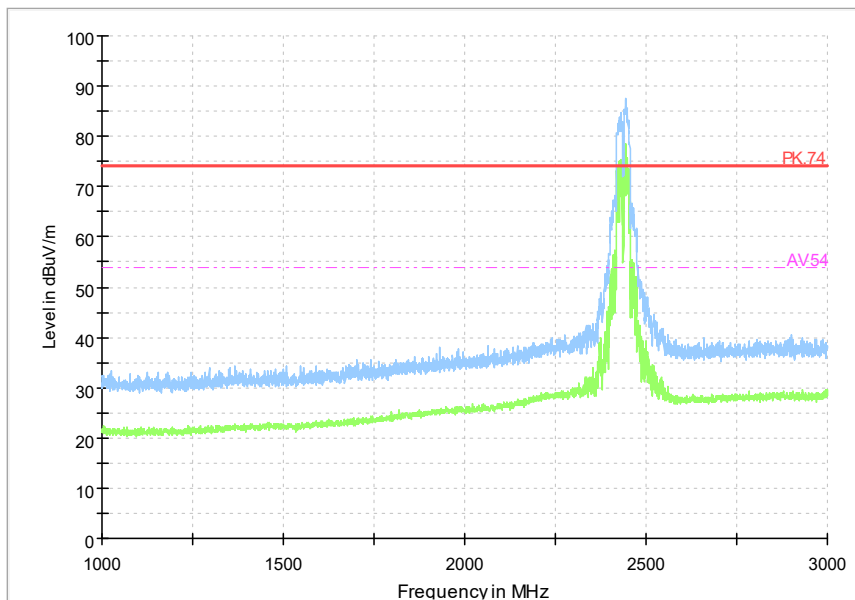


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

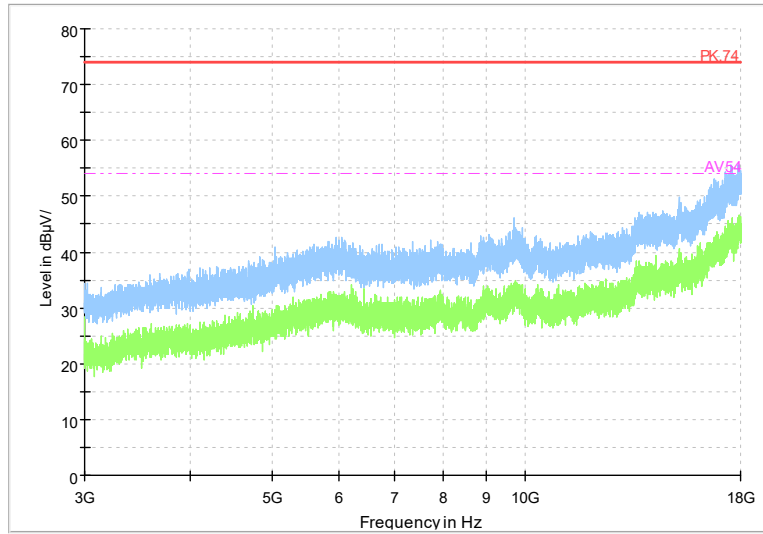
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



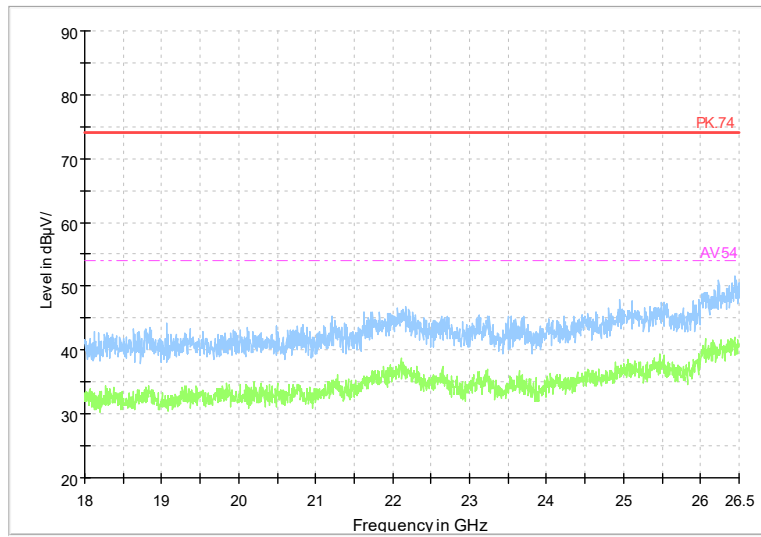
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



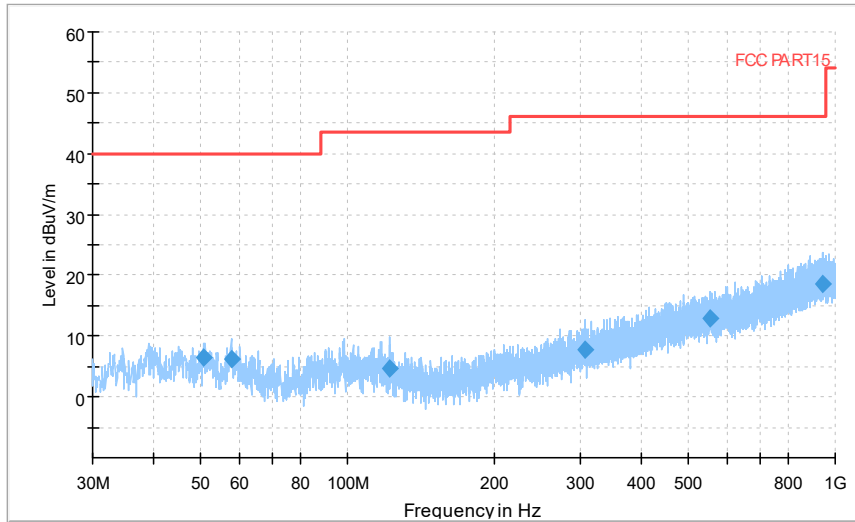
Frequency Range: 3GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum

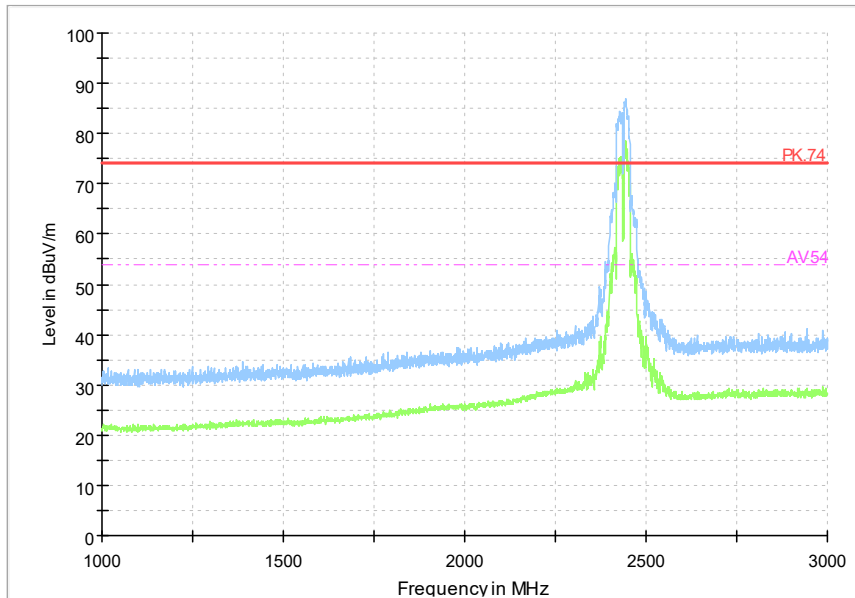


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT40)

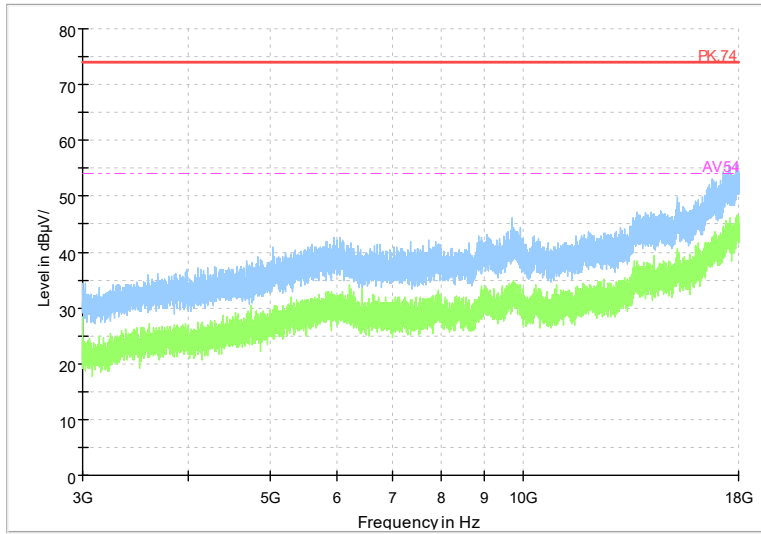
Full Spectrum



Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT40)

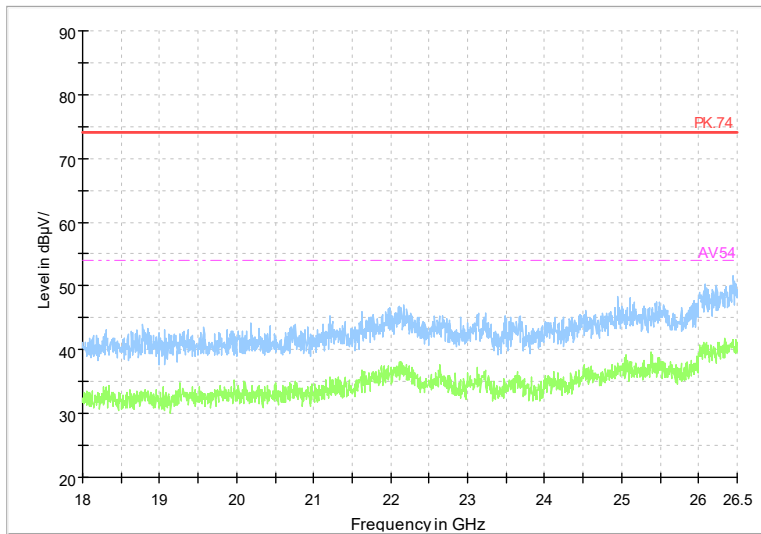


Full Spectrum



Frequency Range: 3GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT40)

Full Spectrum

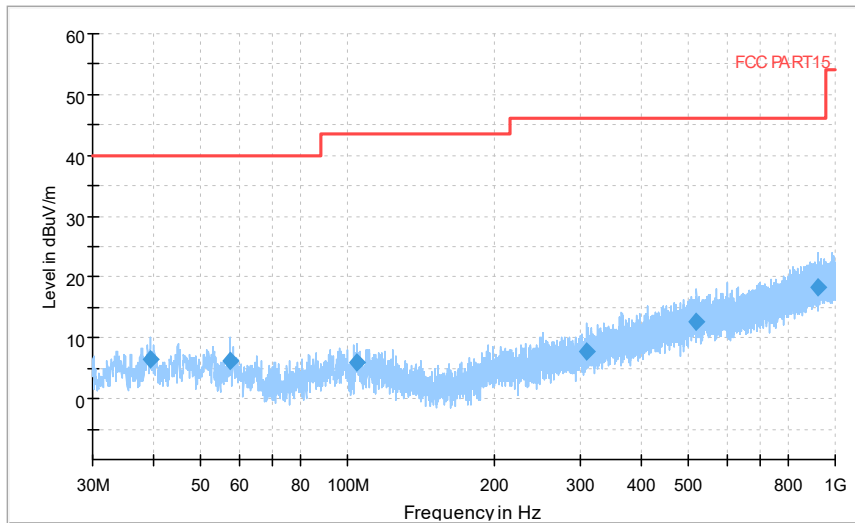


Frequency Range: 18GHz -26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT40)

Carrier frequency (MHz): 2452

Channel No.:9

Full Spectrum

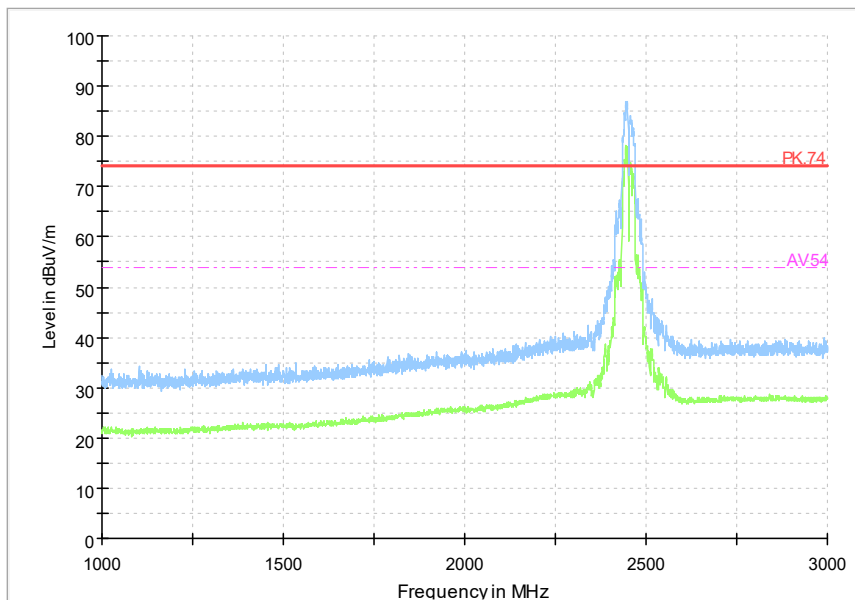


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

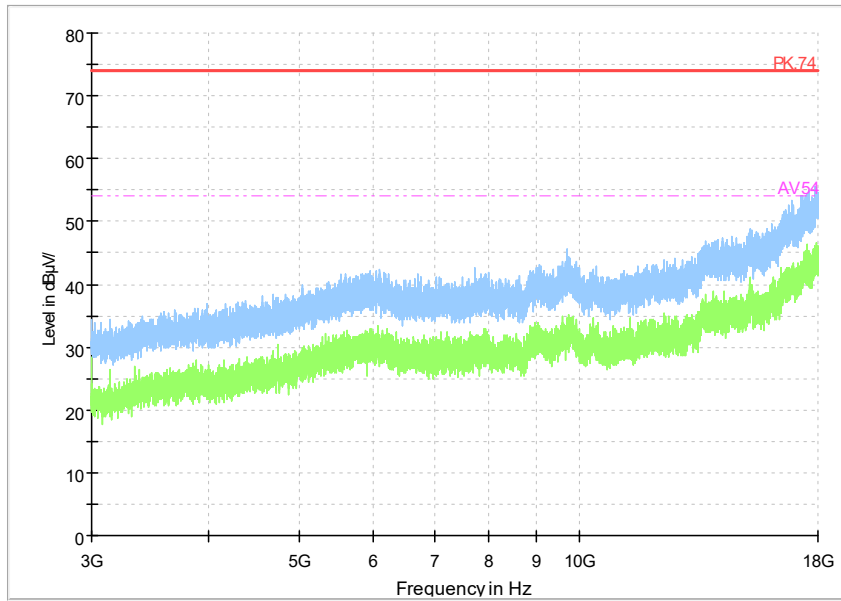
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



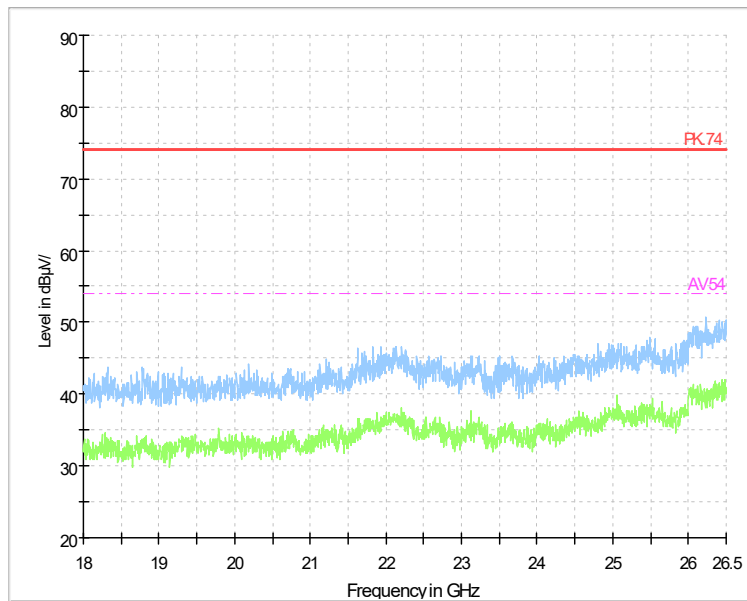
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



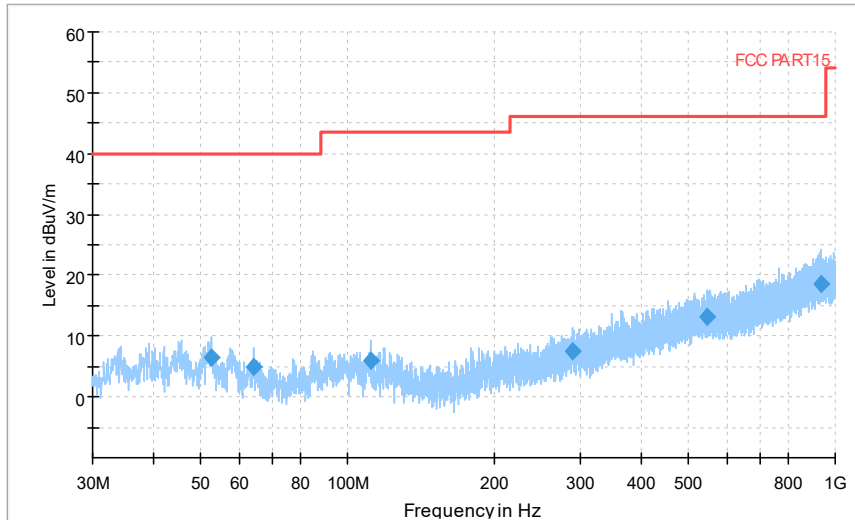
Frequency Range: 3GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -26GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum

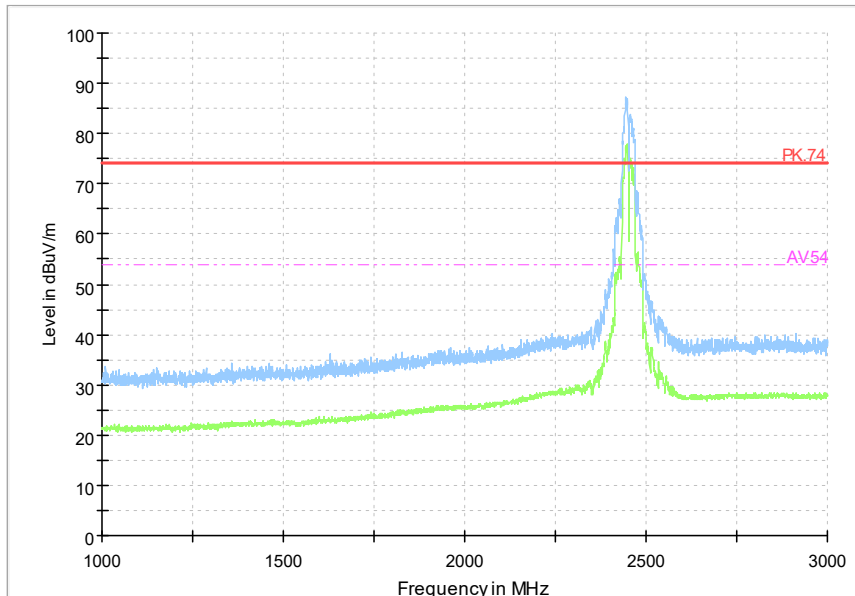


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

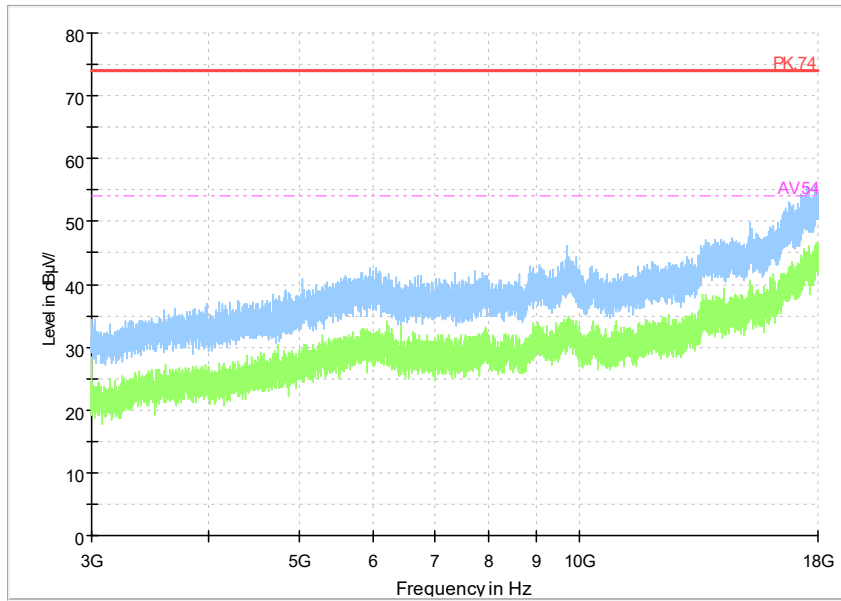
Frequency Range: 30MHz -1GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT40)

Full Spectrum



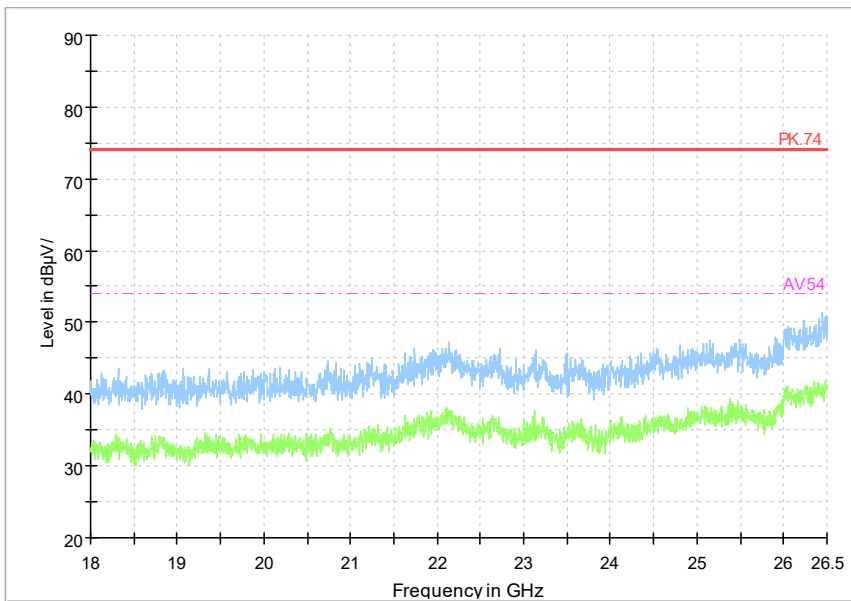
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11ax(HT40)

Full Spectrum



Frequency Range: 3GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT40)

Full Spectrum



Frequency Range: 18GHz -26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11ax(HT40)

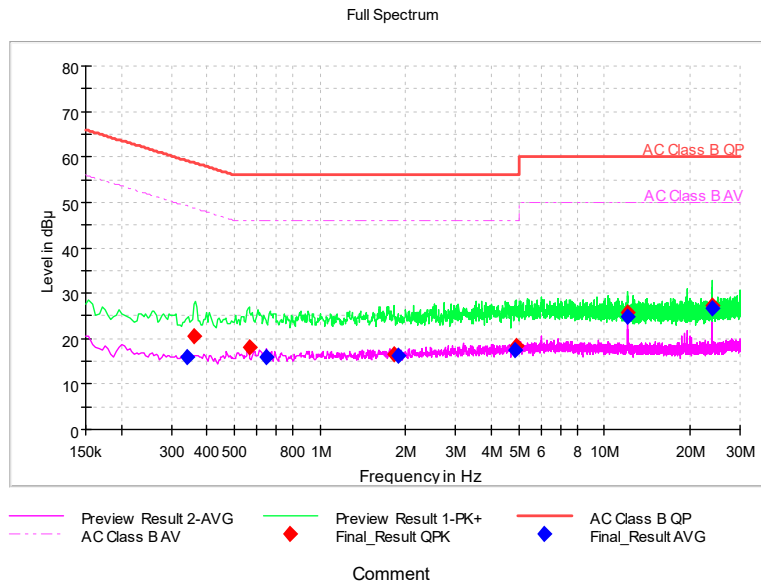
### AC Power line Conducted Emission

A "reference path loss" Corr.(dB) is established and the  $L_{cable}+ATT+VDF$  is the attenuation of "reference path loss", and including the cable loss, the attenuation of the attenuator, the voltage division factor of AMN.

The measurement results are obtained as described below:

$$P_{result}=P_{mea}+ Corr.(dB)$$

Sample calculation:  $(15.93dB\mu V) = (-13.77dB\mu V) + (29.7 dB)$ , the corresponding frequency is 0.341893MHz.



### L+N Line

#### MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	PmeaQuasiPeak (dBμV)	Pmea Average (dBμV)
0.341893	---	15.93	49.16	33.23	N	29.7	---	-13.77
0.35895	20.52	---	58.75	38.23	L1	29.8	-9.28	---
0.563636	17.96	---	56	38.04	N	29.7	-11.74	---
0.648921	---	16.07	46	29.93	L1	29.8	---	-13.73
1.8216	16.68	---	56	39.32	L1	29.8	-13.12	---
1.8813	---	16.3	46	29.7	N	29.7	---	-13.4
4.874829	---	17.56	46	28.44	L1	29.9	---	-12.34
4.879093	18.28	---	56	37.72	L1	29.9	-11.62	---
12.03882	25.74	---	60	34.26	L1	30	-4.26	---
12.03882	---	24.69	50	25.31	L1	30	---	-5.31
24.03	---	26.65	50	23.35	N	30.1	---	-3.45
24.03	27.16	---	60	32.84	L1	30	-2.84	---

---End of Test Report---