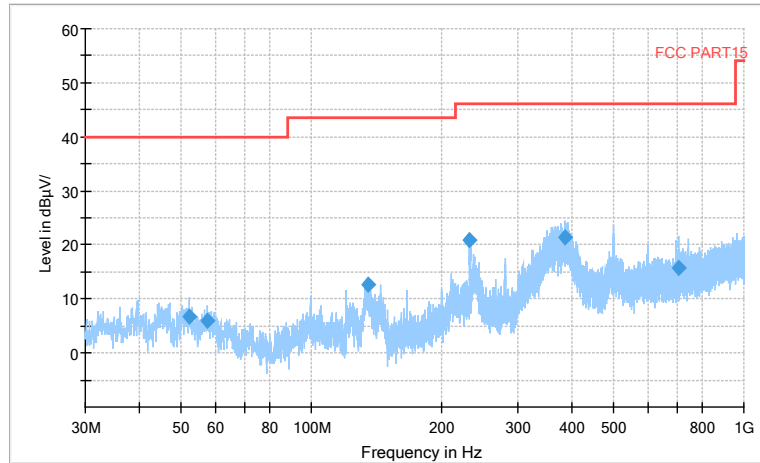


Full Spectrum

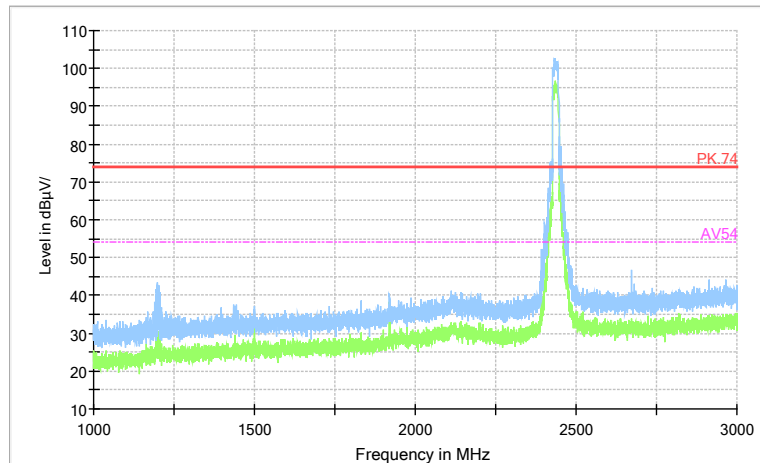


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Modulation type: 802.11g

Full Spectrum

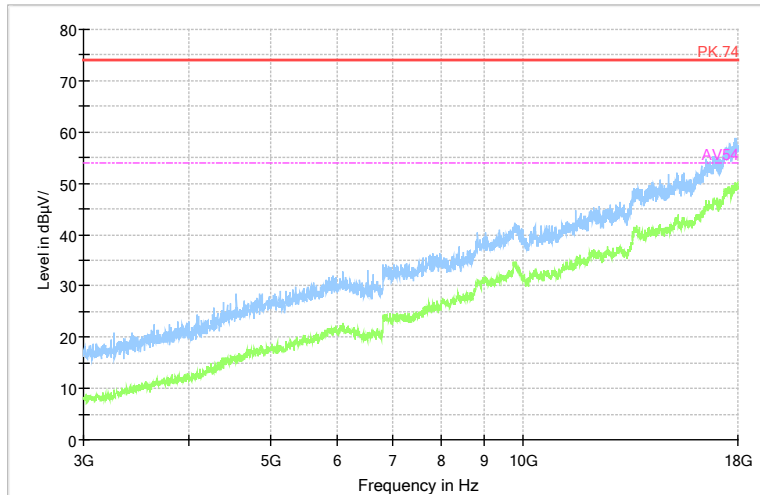


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

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

Full Spectrum



Comment

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

Full Spectrum

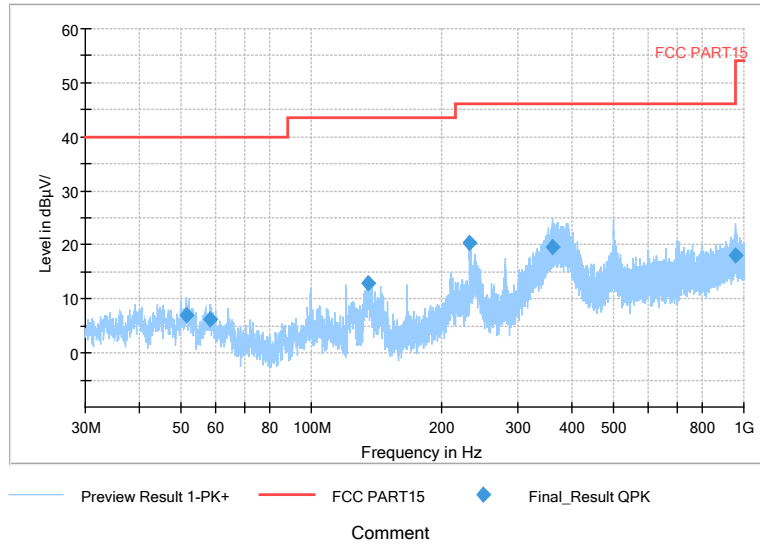


Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

Comment

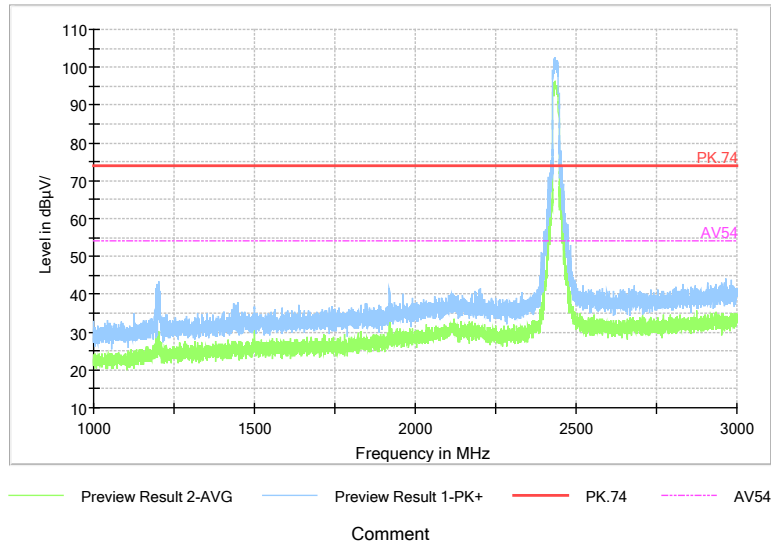
Frequency Range: 18GHz-26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11g

Full Spectrum



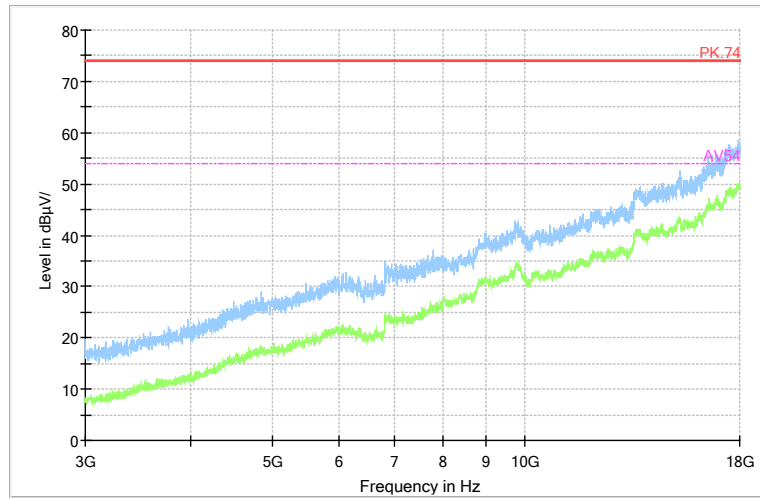
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



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

Full Spectrum



Comment

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

Full Spectrum

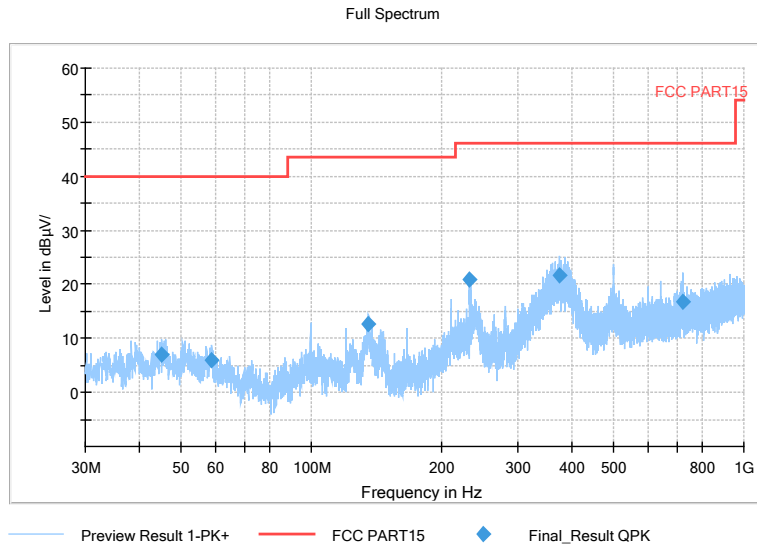


Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

Comment

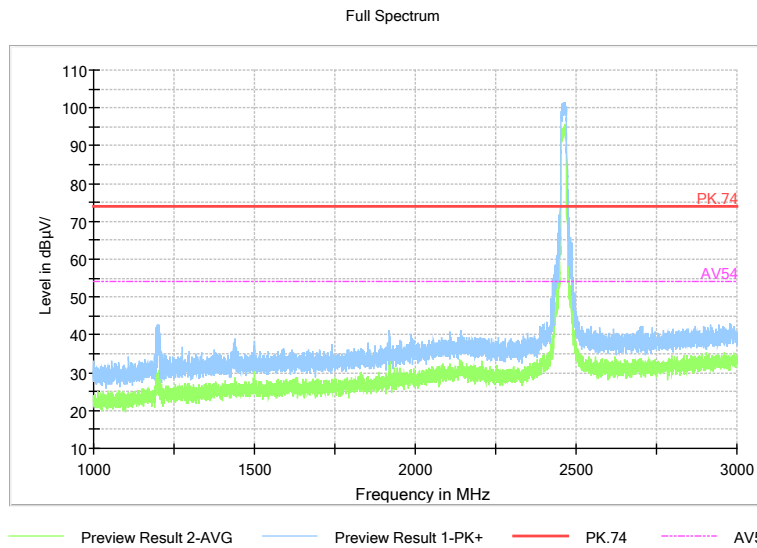
Frequency Range: 18GHz-26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Carrier frequency (MHz): 2462  
 Channel No.:11



Comment

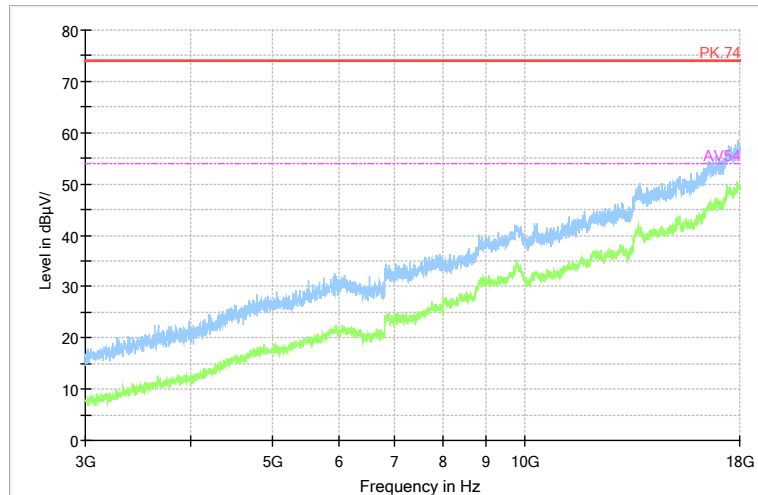
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11b



Comment

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

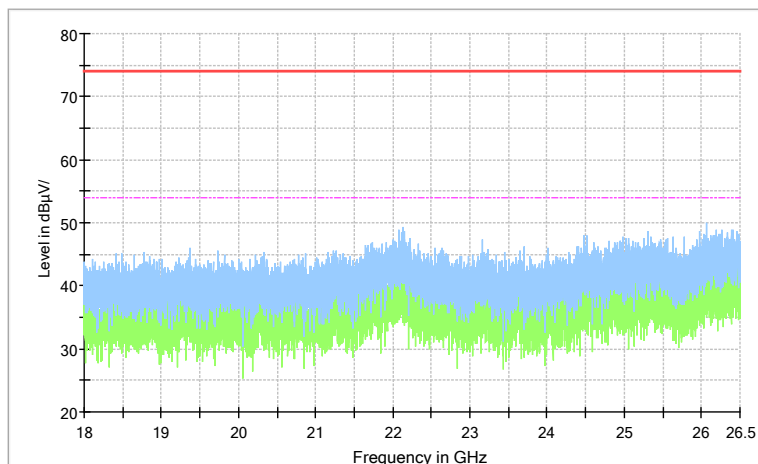
Full Spectrum



Comment

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

Full Spectrum

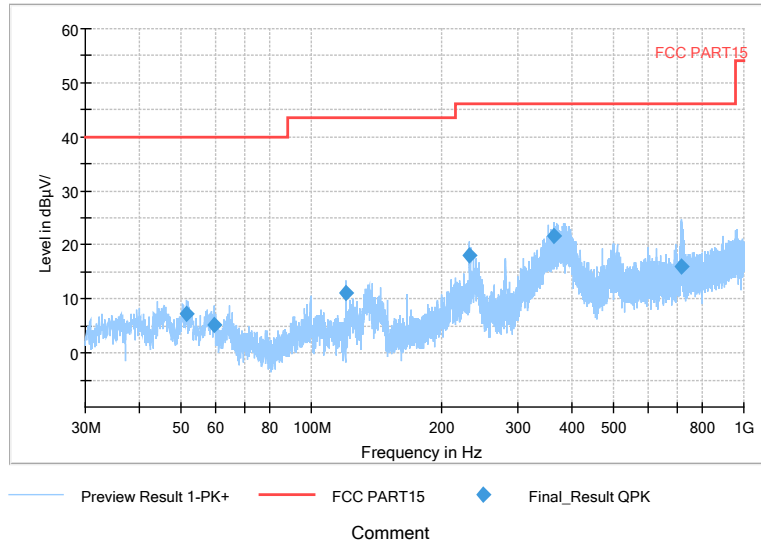


Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

Comment

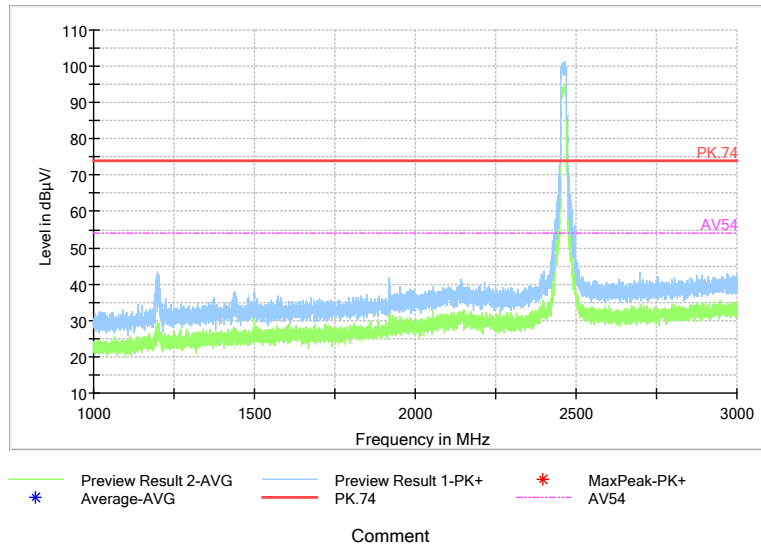
Frequency Range: 18GHz-26GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11b

Full Spectrum



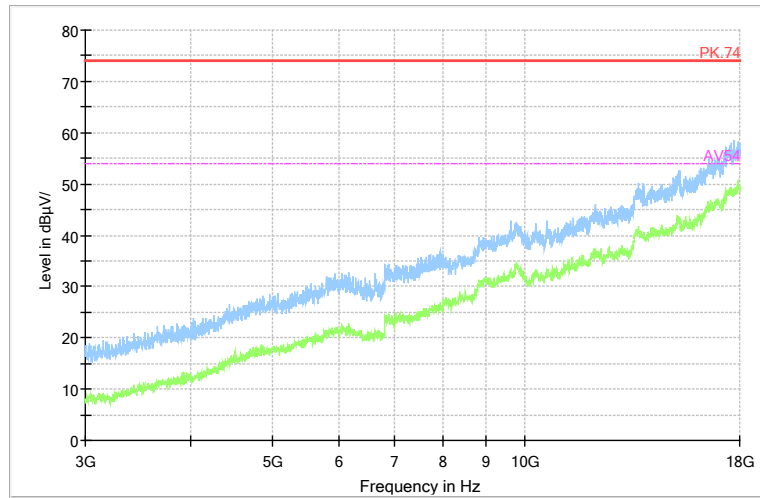
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Modulation type: 802.11g

Full Spectrum



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

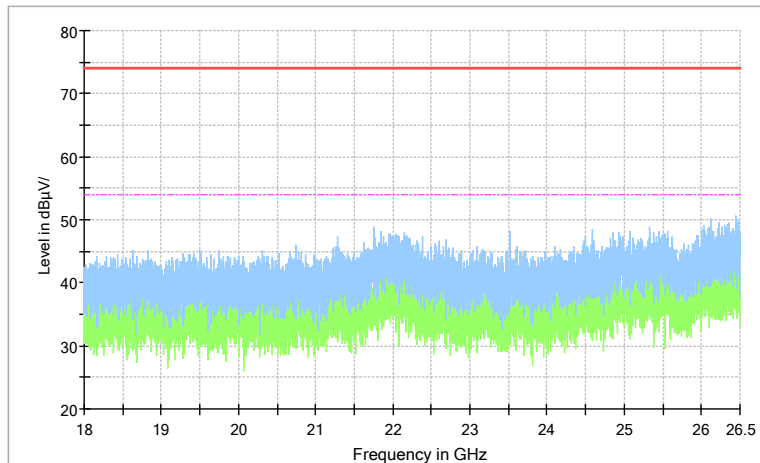
Full Spectrum



Comment

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

Full Spectrum



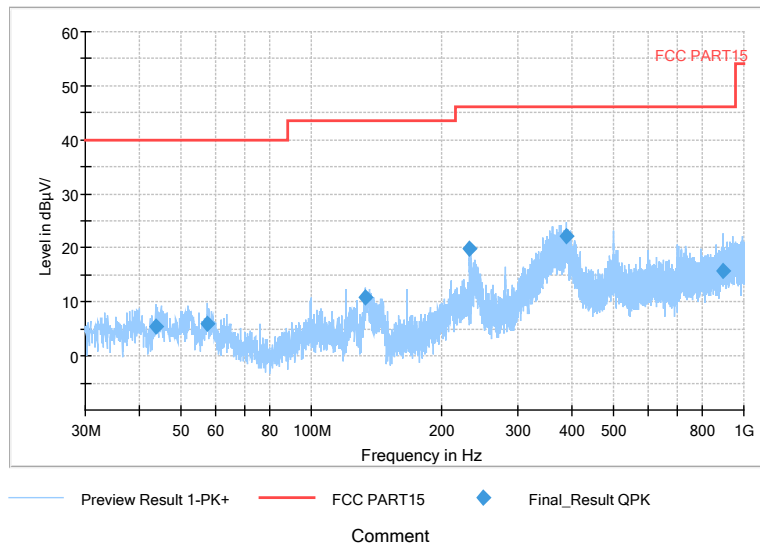
Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

Comment

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

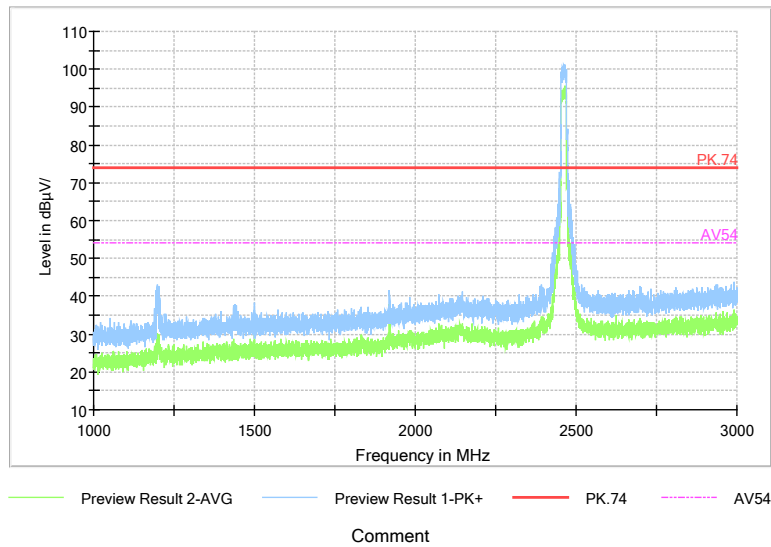


Full Spectrum



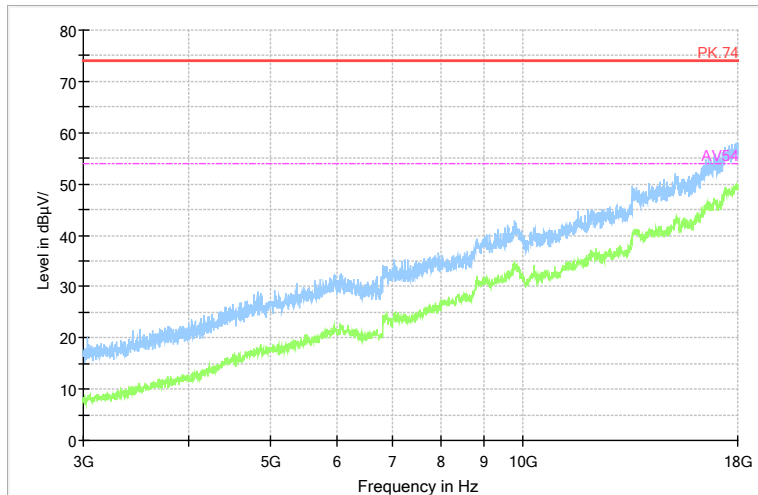
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT20)

Full Spectrum



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

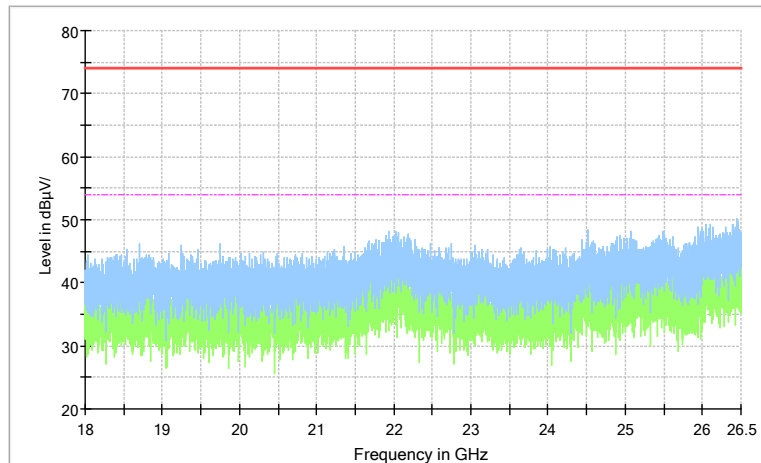
Full Spectrum



Comment

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

Full Spectrum



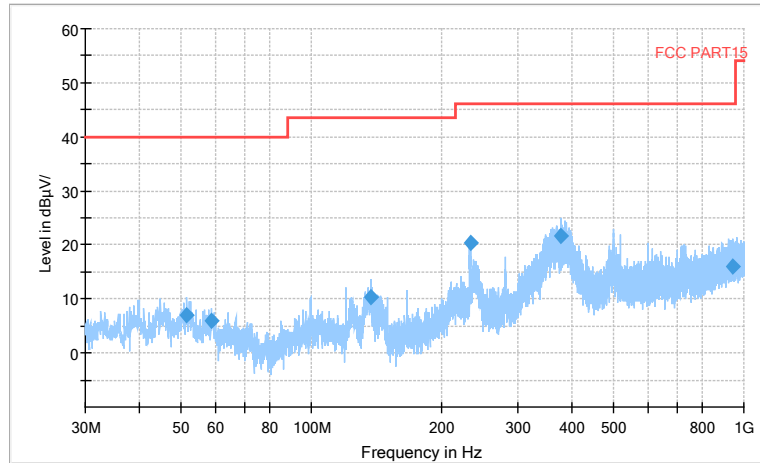
Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

Comment

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

Carrier frequency (MHz): 2422  
Channel No.:3

Full Spectrum

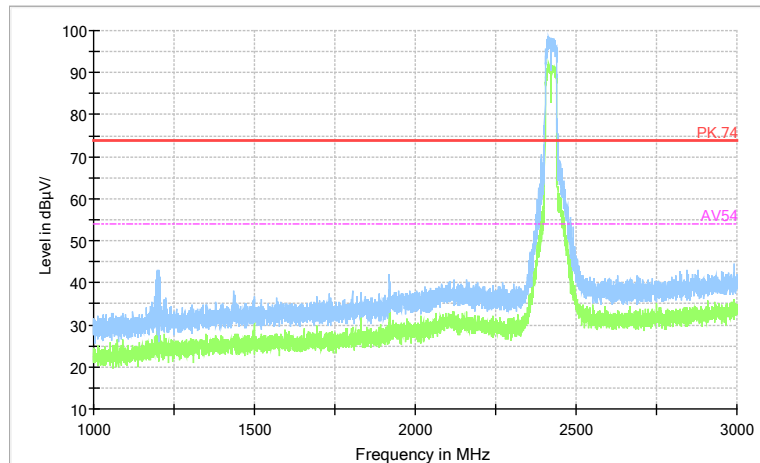


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)

Full Spectrum

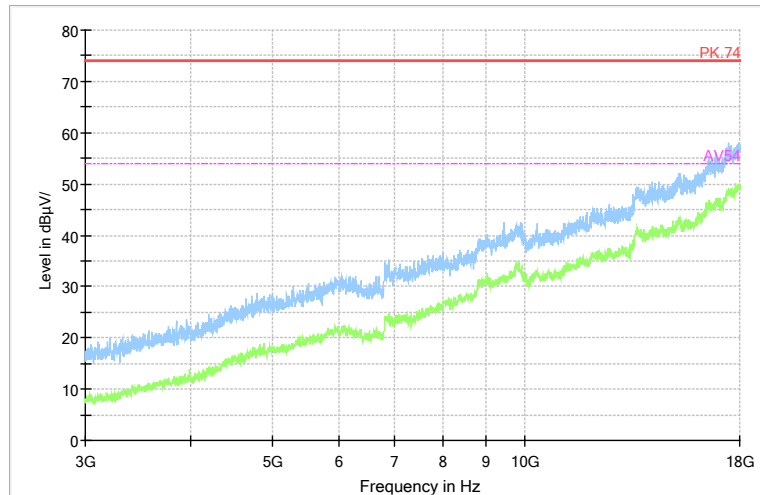


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

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

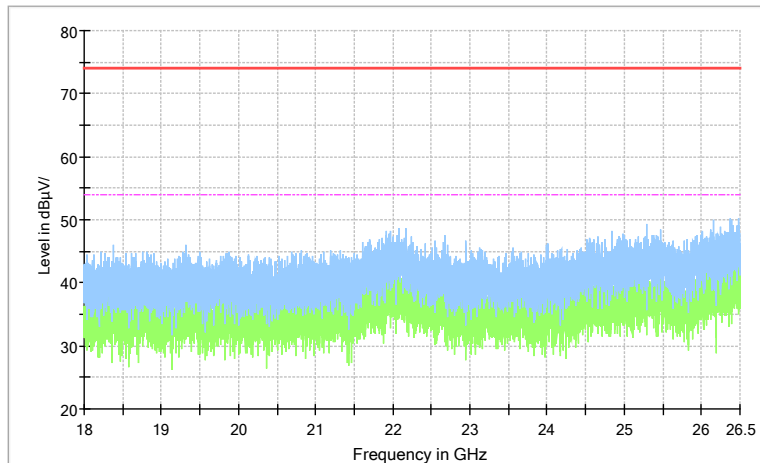
Full Spectrum



Comment

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

Full Spectrum

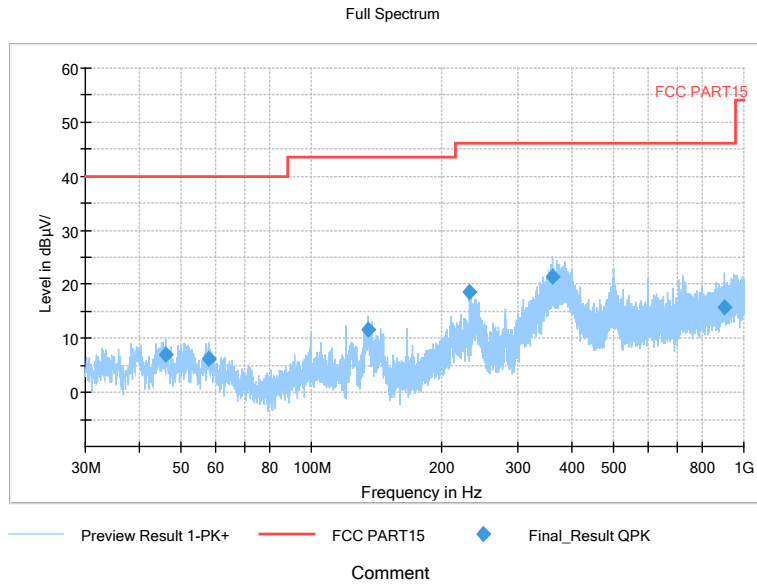


Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

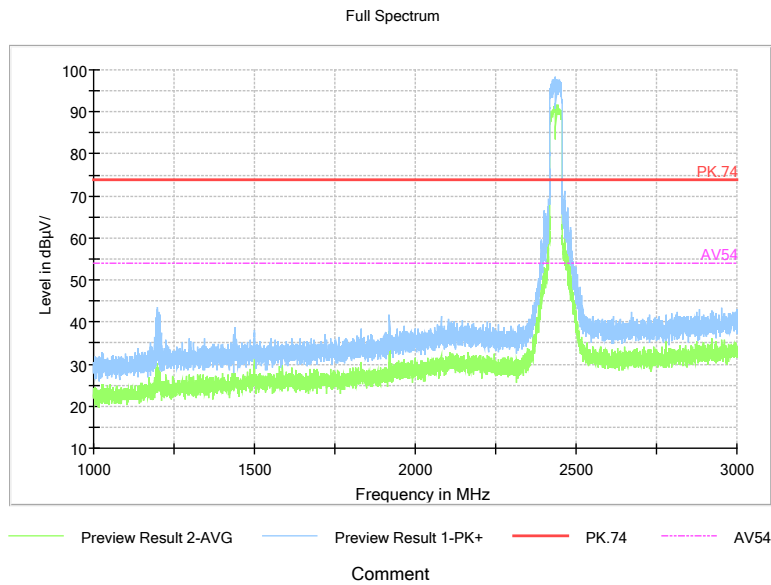
Comment

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

Carrier frequency (MHz): 2437  
Channel No.:6

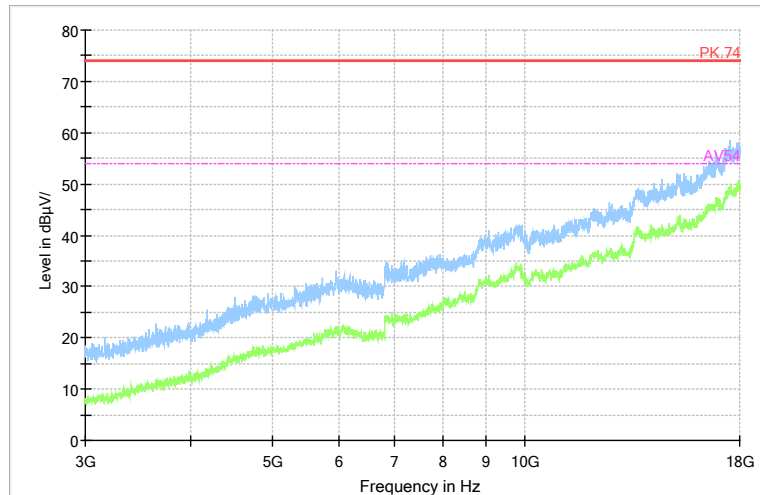


Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)



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

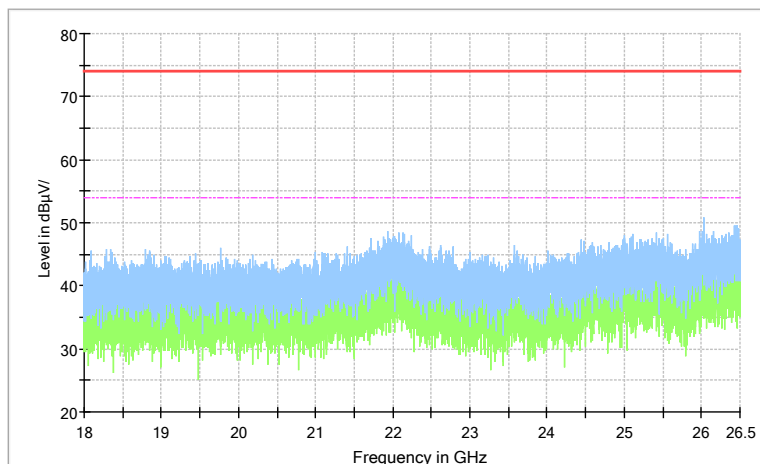
Full Spectrum



Comment

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

Full Spectrum



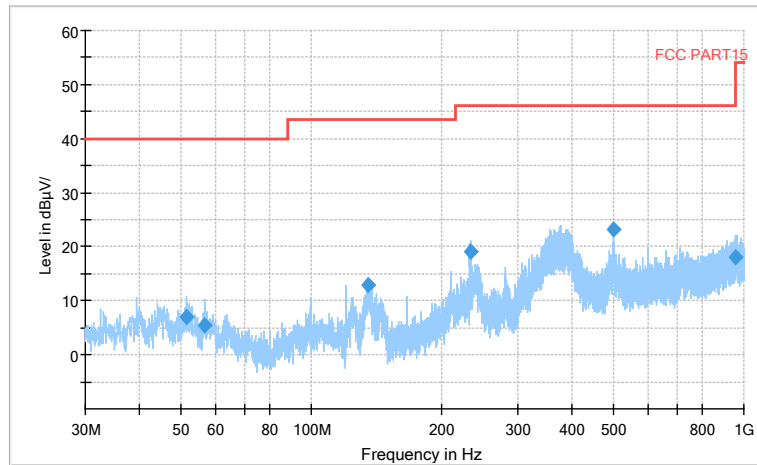
Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

Comment

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

Carrier frequency (MHz): 2452  
Channel No.:9

Full Spectrum

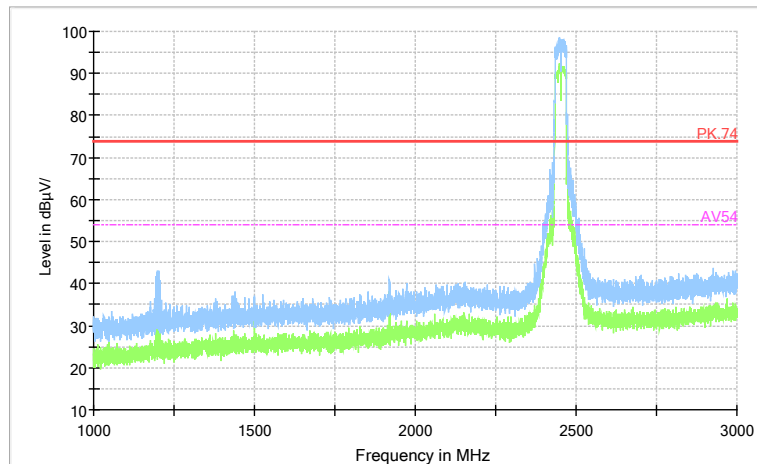


Preview Result 1-PK+    FCC PART15    Final\_Result QPK

Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)

Full Spectrum

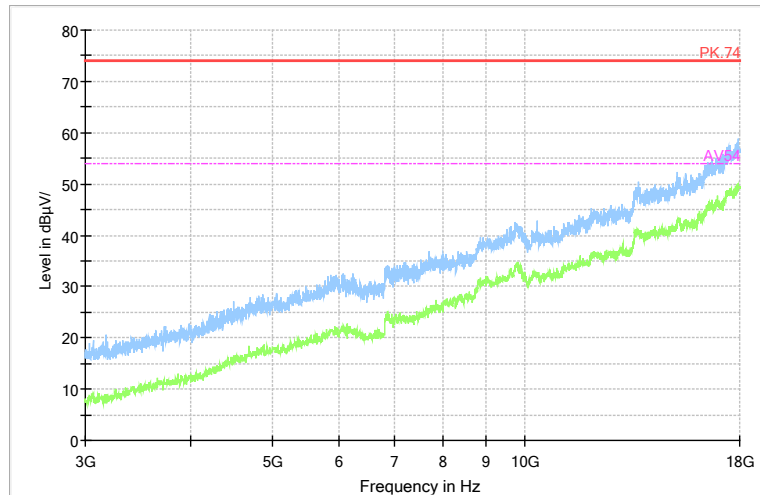


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

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

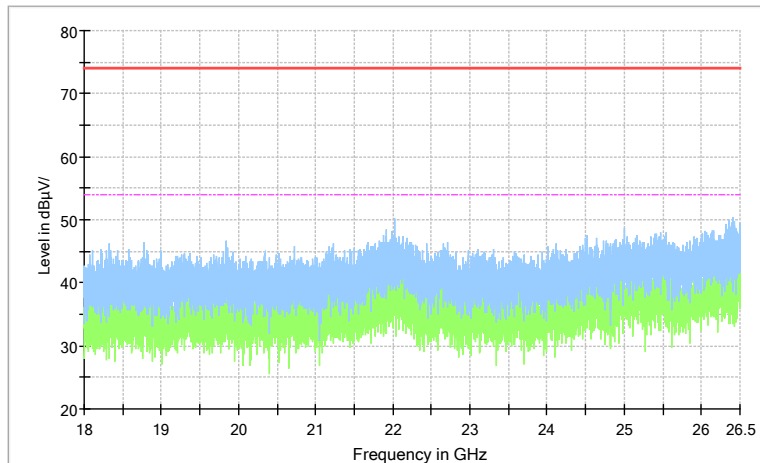
Full Spectrum



Comment

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

Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    PK70-74    AV50-54

Comment

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



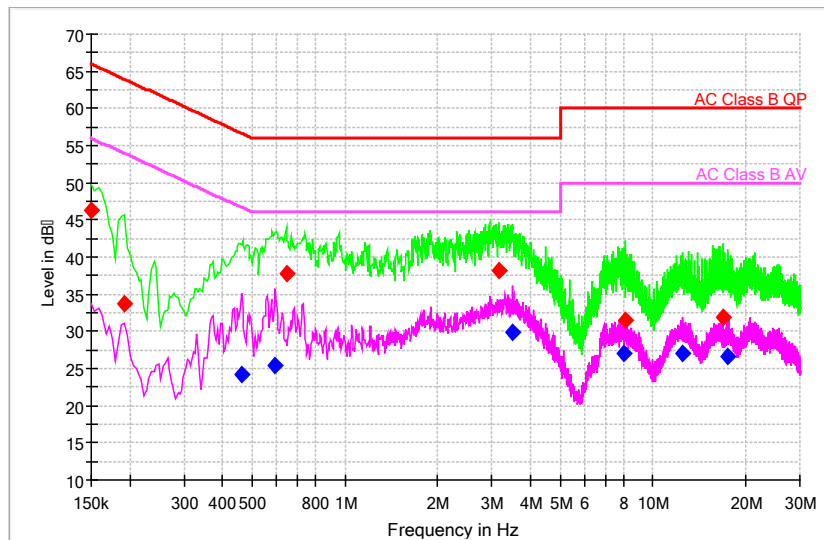
**AC Power line Conducted Emission**

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:  $(46.23dB\mu V) = (16.53 dB\mu V) + (29.7dB)$ , the corresponding frequency is 0.150000MHz.



- Preview Result 2-AVG
- Preview Result 1-PK+
- AC Class B QP
- AC Class B AV
- ◆ Final Result QPK
- ◆ Final Result AVG

Comment

L+N Line

**MEASUREMENT RESULT:**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.150000	46.23	---	66.00	19.77	L1	29.7	16.53	---
0.192643	33.64	---	63.92	30.28	N	29.8	3.84	---
0.461293	---	24.27	46.67	22.40	N	29.8	---	-5.53
0.593486	---	25.33	46.00	20.67	N	29.8	---	-4.47
0.644657	37.74	---	56.00	18.26	L1	29.7	8.04	---
3.152057	38.14	---	56.00	17.86	N	29.9	8.24	---
3.510257	---	29.77	46.00	16.23	N	29.9	---	-0.13
8.073043	---	26.96	50.00	23.04	N	29.9	---	-2.94
8.171121	31.53	---	60.00	28.47	N	29.9	1.63	---
12.520693	---	26.98	50.00	23.02	L1	30.0	---	-3.02
16.840414	31.94	---	60.00	28.06	N	30.2	1.74	---
17.394771	---	26.55	50.00	23.45	N	30.2	---	-3.65

---End of the test report---