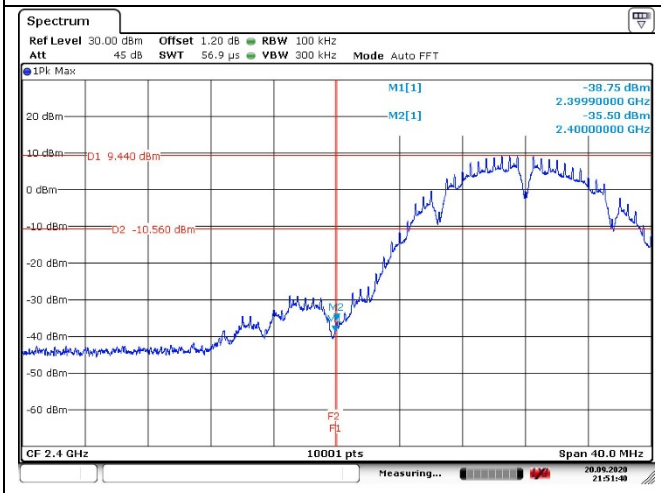
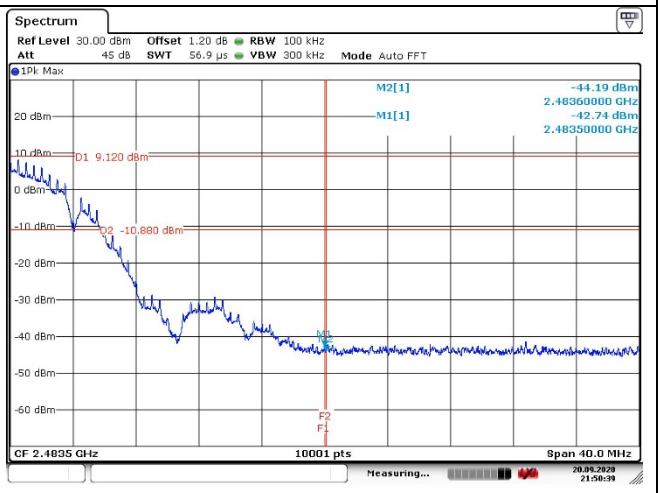
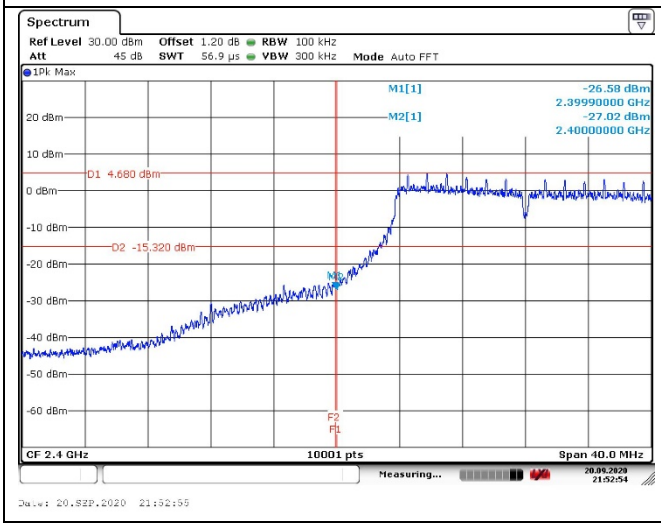
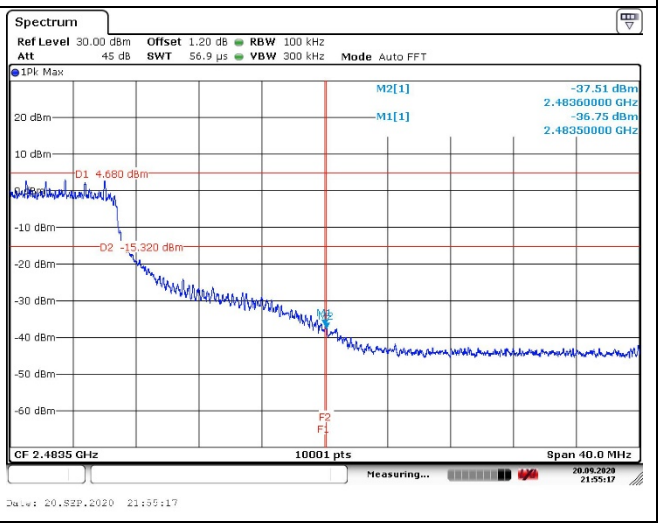
Band edge measurement (RF Conducted measurement)

Offset 11.2dB = Attenuator 10dB+ Temporary antenna connector loss 0.2dB+ Cable loss 1.0dB

802.11b

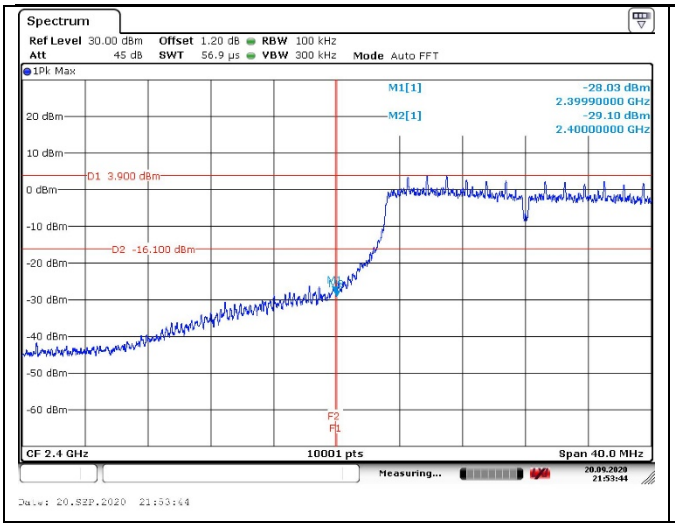
CH1	CH11
	

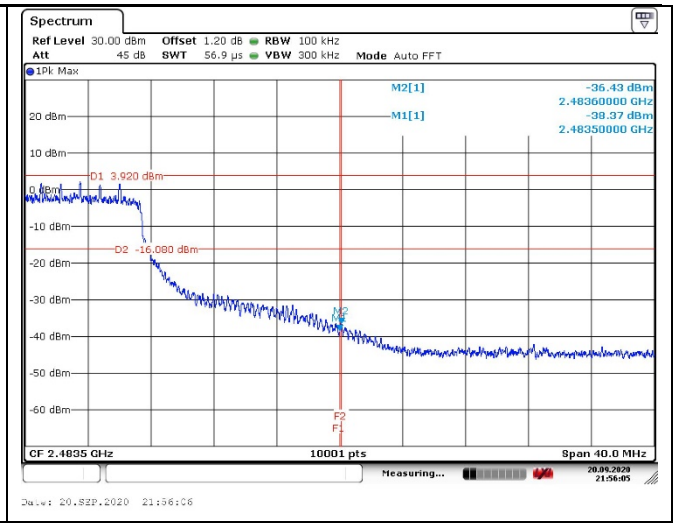
802.11g

CH1	CH11
	

802.11n (HT20)

CH1	CH11


Spectrum
Ref Level 30.00 dBm Offset 1.20 dB RBW 100 kHz
Att 45 dB SWT 56.9 µs VBW 300 kHz Mode Auto FFT
1Pk Max
M1[1] -28.03 dBm 2.39990000 GHz
M2[1] -29.10 dBm 2.40000000 GHz
D1 3.900 dBm
D2 -16.100 dBm
CF 2.4 GHz 10001 pts Span 40.0 MHz
Measuring...
20.09.2020 21:53:44


Spectrum
Ref Level 30.00 dBm Offset 1.20 dB RBW 100 kHz
Att 45 dB SWT 56.9 µs VBW 300 kHz Mode Auto FFT
1Pk Max
M2[1] -36.43 dBm 2.48360000 GHz
M1[1] -38.97 dBm 2.48350000 GHz
D1 3.920 dBm
D2 -16.080 dBm
CF 2.4835 GHz 10001 pts Span 40.0 MHz
Measuring...
20.09.2020 21:56:05

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Emission Band Edge

The worst case attitude: The EUT lay down.
The measurement results are obtained as described below:
Measure Level = Reading Level + cable loss + antenna factor

Sample calculation: (103.93 dBuV/m) = (69.93dBμV) + (8.90 dB) + (25.10 dB), the corresponding frequency is 2412MHz.

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11b
Polarity:Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	103.93	69.93	N/A	N/A	8.90	25.10
2	2390	53.22	19.22	-20.78	74.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11b
Polarity:Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	94.59	60.59	N/A	N/A	8.90	25.10
2	2390	48.19	14.19	-25.81	74.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11b
Polarity:Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	91.72	57.72	N/A	N/A	8.90	25.10
2	2390	40.54	6.54	-13.46	54.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11b
Polarity:Horizontal
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	87.60	53.60	N/A	N/A	8.90	25.10
2	2390	38.12	4.12	-15.88	54.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11b
Polarity:Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	103.35	69.35	N/A	N/A	8.90	25.10
2	2483.5	53.28	19.28	-20.72	74.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11b
Polarity:Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	95.73	61.73	N/A	N/A	8.90	25.10
2	2483.5	47.10	13.10	-26.90	74.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11b
Polarity:Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	93.07	59.07	N/A	N/A	8.90	25.10
2	2483.5	40.12	6.12	-13.88	54.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11b
Polarity:Horizontal
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	89.95	55.95	N/A	N/A	8.90	25.10
2	2483.5	39.20	5.20	-14.80	54.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11g
Polarity: Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	104.45	70.45	N/A	N/A	8.90	25.10
2	2390	52.39	18.39	-21.61	74.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11g
Polarity:Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	95.43	61.43	N/A	N/A	8.90	25.10
2	2390	49.15	15.15	-24.85	74.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11g
Polarity: Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	93.29	59.29	N/A	N/A	8.90	25.10
2	2390	41.32	7.32	-12.68	54.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11g
Polarity:Horizontal
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	89.40	55.40	N/A	N/A	8.90	25.10
2	2390	38.45	4.45	-15.55	54.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11g
Polarity: Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	103.50	69.50	N/A	N/A	8.90	25.10
2	2483.5	53.13	19.13	-20.87	74.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11g
Polarity:Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	96.34	62.34	N/A	N/A	8.90	25.10
2	2483.5	46.22	12.22	-27.78	74.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11g
Polarity: Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	91.16	57.16	N/A	N/A	8.90	25.10
2	2483.5	39.23	5.23	-14.77	54.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11g
Polarity:Horizontal
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	89.54	55.54	N/A	N/A	8.90	25.10
2	2483.5	39.53	5.53	-14.47	54.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11n(HT20)
Polarity: Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	103.89	69.89	N/A	N/A	8.90	25.10
2	2390	53.51	19.51	-20.49	74.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11n(HT20)
Polarity:Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	95.54	61.54	N/A	N/A	8.90	25.10
2	2390	46.29	12.29	-27.71	74.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11n(HT20)
Polarity: Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	93.94	59.94	N/A	N/A	8.90	25.10
2	2390	39.87	5.87	-14.13	54.00	8.90	25.10

Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11n(HT20)
Polarity:Horizontal
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2412	88.07	54.07	N/A	N/A	8.90	25.10
2	2390	38.74	4.74	-15.26	54.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11n(HT20)
Polarity: Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	102.10	68.10	N/A	N/A	8.90	25.10
2	2483.5	49.55	15.55	-24.45	74.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11n(HT20)
Polarity:Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	95.10	61.10	N/A	N/A	8.90	25.10
2	2483.5	44.74	10.74	-29.26	74.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11n(HT20)
Polarity: Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	89.67	55.67	N/A	N/A	8.90	25.10
2	2483.5	39.57	5.57	-14.43	54.00	8.90	25.10

Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11n(HT20)
Polarity:Horizontal
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	2462	86.77	52.77	N/A	N/A	8.90	25.10
2	2483.5	37.17	3.17	-16.83	54.00	8.90	25.10

Sample Calculations
Determining Spurious Emissions Levels

A “reference path loss” is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.
The measurement results are obtained as described below:
Result= P_{mea} + A_{Rpl}
Sample calculation: (32.59 dBμV/m) = (50.19 dBμV) + (-17.6 dB/m), the corresponding frequency is 53.314500MHz.
The worst case attitude: The EUT lay down.

For 802.11b Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
53.314500	32.59	-17.6	50.19	Vertical	40.00
53.842000	32.50	-17.6	50.1	Vertical	40.00
78.366000	26.07	-23.6	49.67	Vertical	40.00
172.823500	25.86	-20.5	46.36	Vertical	43.50
173.793500	25.68	-20.4	46.08	Vertical	43.50
889.451000	19.77	-1.7	21.47	Vertical	46.00

For 802.11g Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.160000	30.12	-21.1	51.22	Vertical	40.00
52.832000	32.15	-17.5	49.65	Vertical	40.00
54.352500	31.35	-17.7	49.05	Vertical	40.00
77.179000	20.68	-23.3	43.98	Vertical	40.00
171.386500	22.58	-20.6	43.18	Vertical	43.50
173.780000	22.80	-20.4	43.2	Vertical	43.50

For 802.11n(HT20) Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.242500	30.05	-21.1	51.15	Vertical	40.00
53.231500	32.17	-17.5	49.67	Vertical	40.00
53.959000	31.67	-17.6	49.27	Vertical	40.00
77.433000	20.76	-23.4	44.16	Vertical	40.00
169.728500	21.55	-20.7	42.25	Vertical	43.50
173.996500	22.90	-20.4	43.3	Vertical	43.50

For 802.11b Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.145500	30.08	-21.1	51.18	Vertical	40.00
53.231500	32.15	-17.5	49.65	Vertical	40.00
53.862000	31.81	-17.6	49.41	Vertical	40.00
76.899500	20.72	-23.2	43.92	Vertical	40.00
170.019500	21.93	-20.6	42.53	Vertical	43.50
173.657000	23.05	-20.4	43.45	Vertical	43.50

For 802.11g Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.242500	30.04	-21.1	51.14	Vertical	40.00
52.892000	32.10	-17.5	49.60	Vertical	40.00
54.492500	31.28	-17.7	48.98	Vertical	40.00
77.287500	20.89	-23.3	44.19	Vertical	40.00
169.486000	21.30	-20.7	42.00	Vertical	43.50
173.511500	23.06	-20.4	43.46	Vertical	43.50

For 802.11n(HT20) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.097000	30.06	-21.1	51.16	Vertical	40.00
52.698000	32.12	-17.5	49.62	Vertical	40.00
53.862000	31.82	-17.6	49.42	Vertical	40.00
76.899500	20.69	-23.2	43.89	Vertical	40.00
170.650000	22.27	-20.6	42.87	Vertical	43.50
173.317500	22.92	-20.5	43.42	Vertical	43.50

For 802.11b Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.048500	30.01	-21.2	51.21	Vertical	40.00
52.552500	31.86	-17.5	49.36	Vertical	40.00
54.104500	31.43	-17.7	49.13	Vertical	40.00
77.190500	20.87	-23.3	44.17	Vertical	40.00
169.971000	21.55	-20.6	42.15	Vertical	43.50
173.269000	22.80	-20.5	43.3	Vertical	43.50

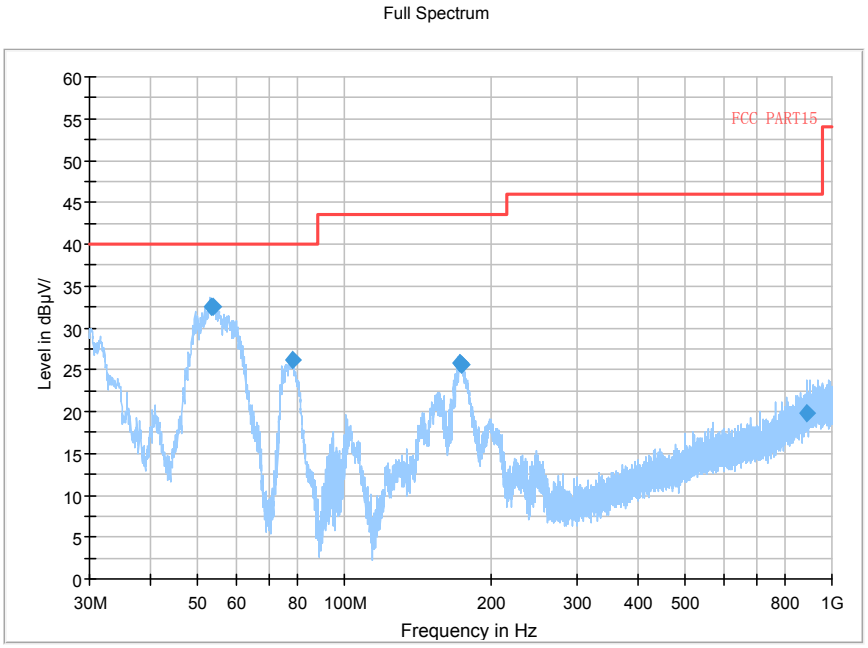
For 802.11g Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.145500	30.17	-21.1	51.27	Vertical	40.00
53.328500	32.01	-17.6	49.61	Vertical	40.00
53.862000	31.71	-17.6	49.31	Vertical	40.00
77.190500	20.89	-23.3	44.19	Vertical	40.00
172.202000	22.96	-20.5	43.46	Vertical	43.50
173.851000	22.85	-20.4	43.25	Vertical	43.50

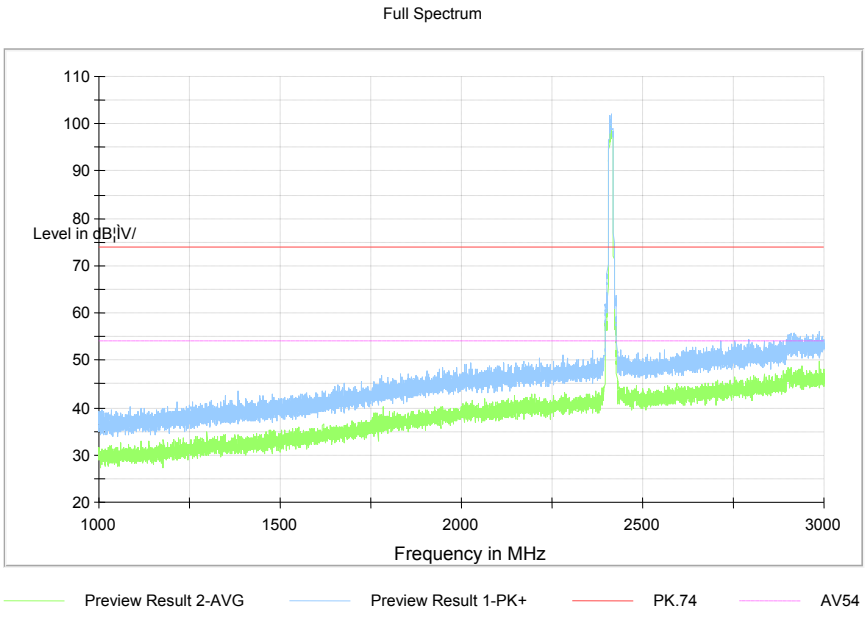
For 802.11n(HT20) Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.048500	30.11	-21.2	51.31	Vertical	40.00
52.843500	32.25	-17.5	49.75	Vertical	40.00
54.250000	31.15	-17.7	48.85	Vertical	40.00
77.045000	20.61	-23.3	43.91	Vertical	40.00
171.377500	22.18	-20.6	42.78	Vertical	43.50
175.112000	22.40	-20.4	42.8	Vertical	43.50

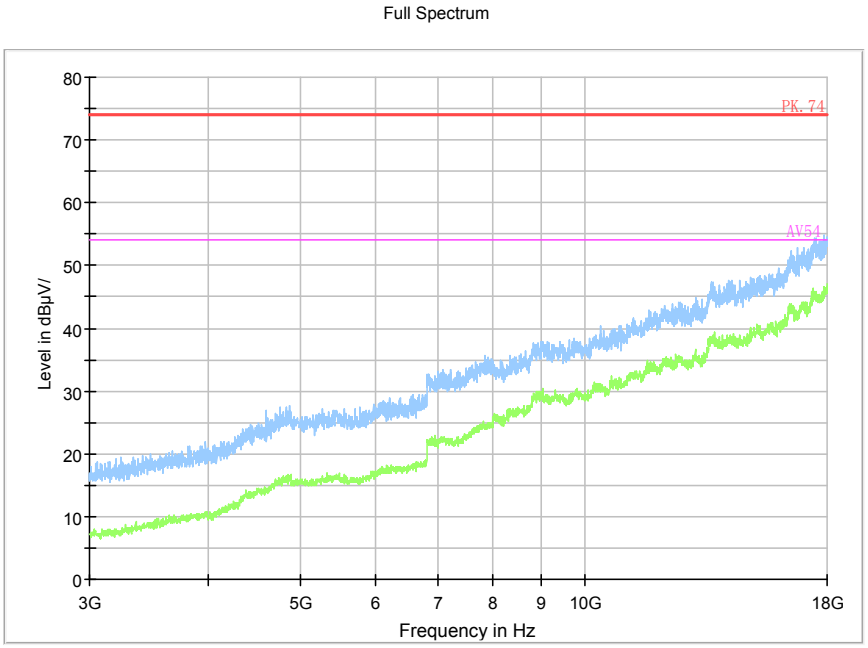
Carrier frequency (MHz): 2412
Channel No.:1



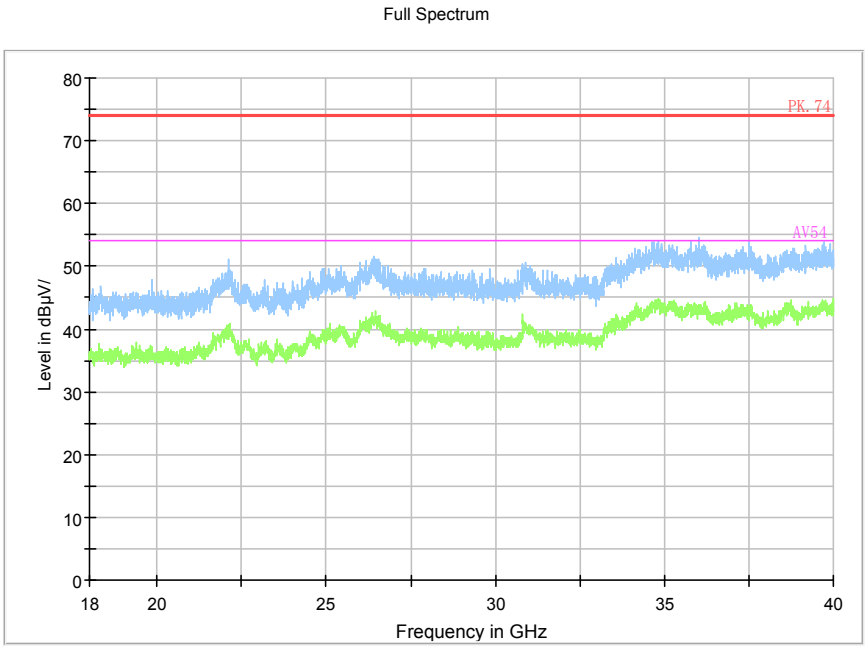
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b



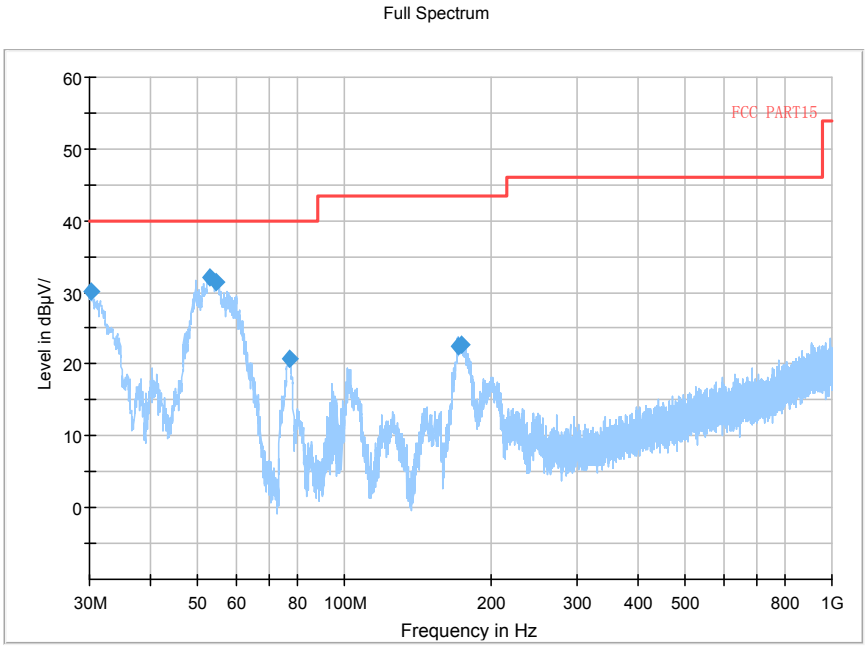
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



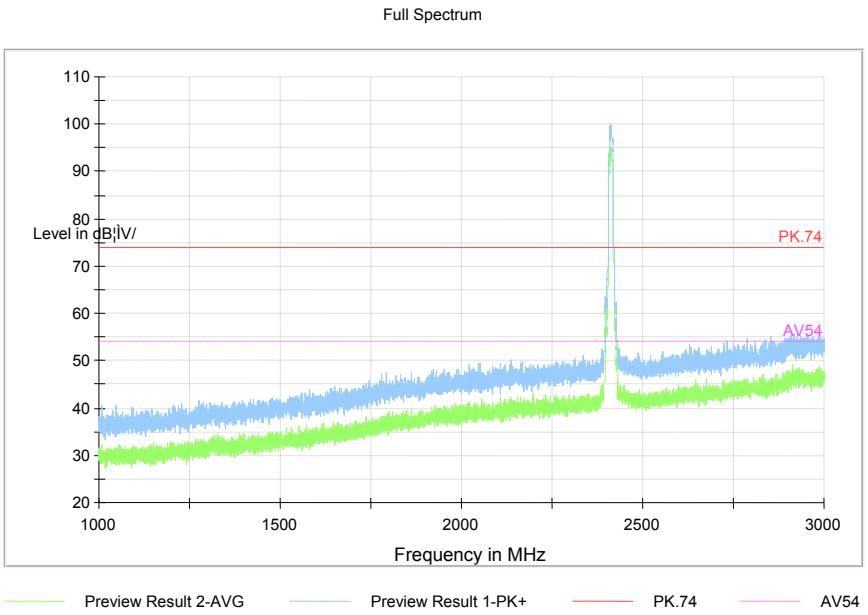
Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



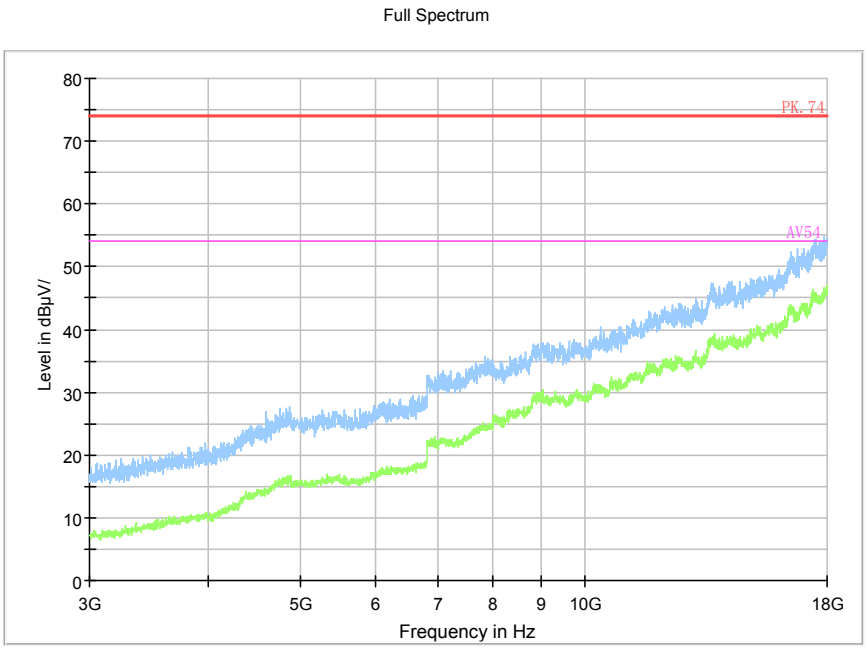
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



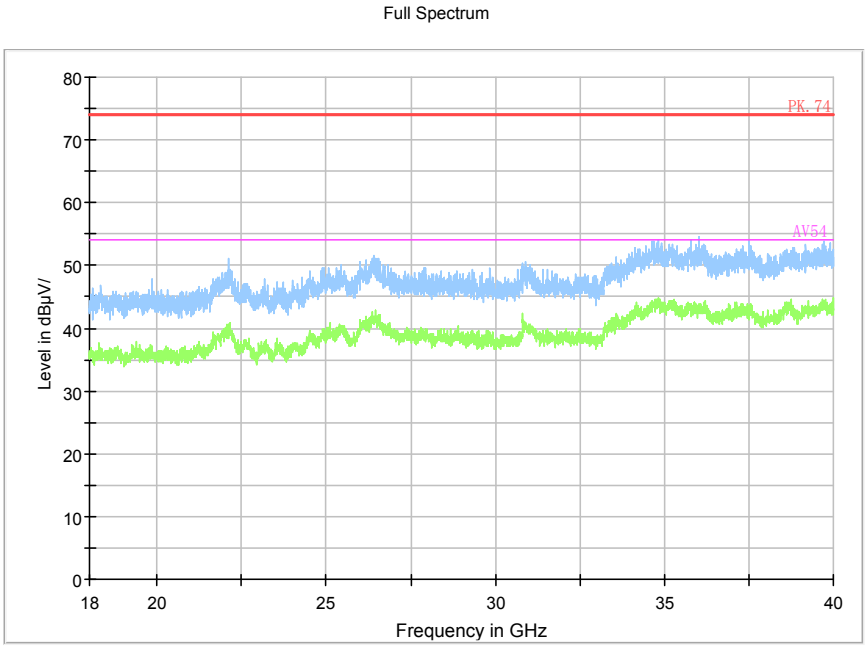
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g



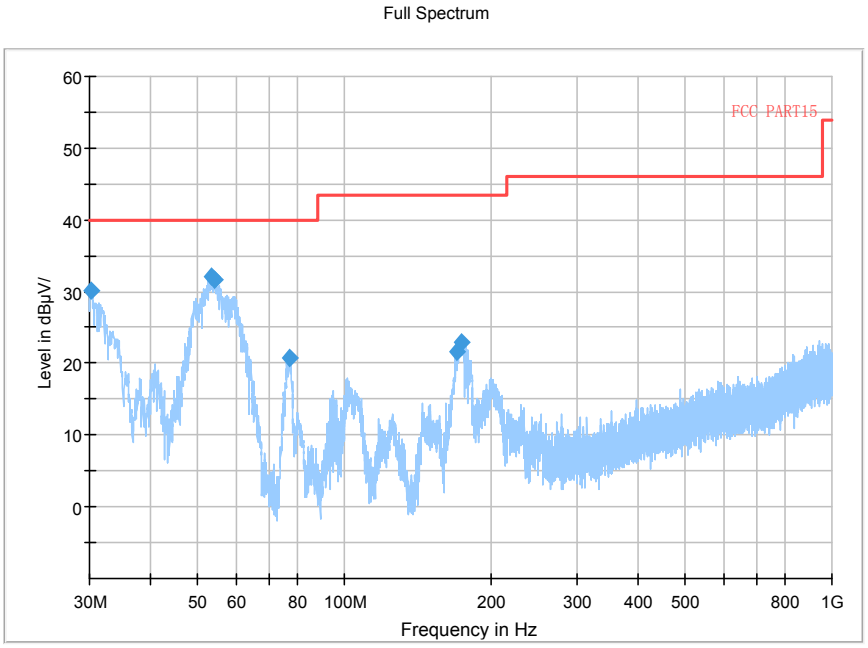
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



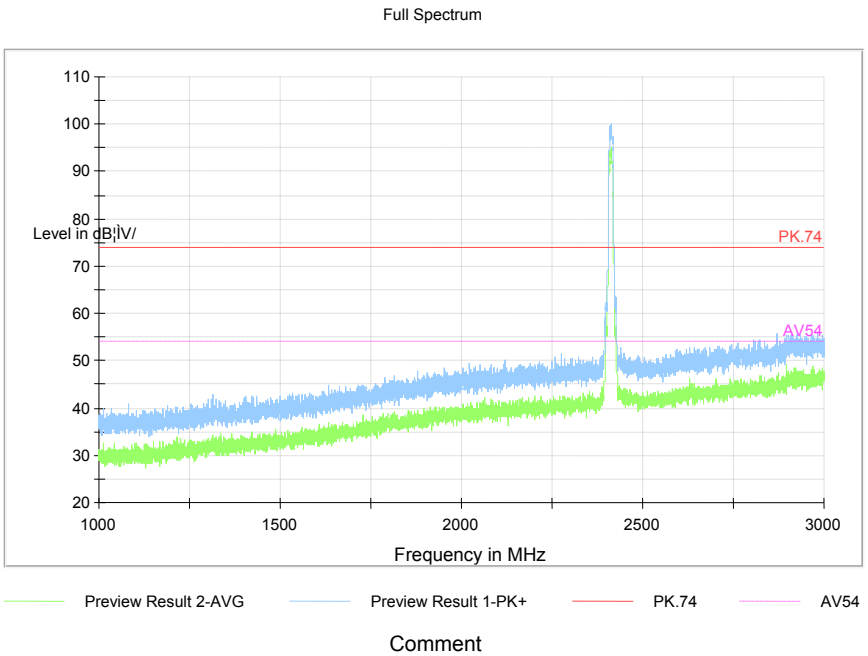
Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



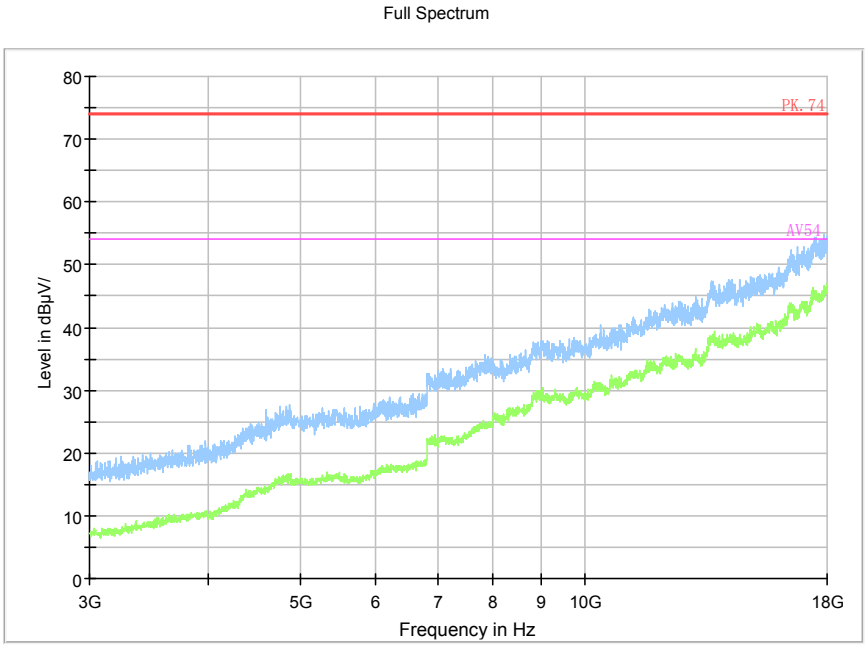
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



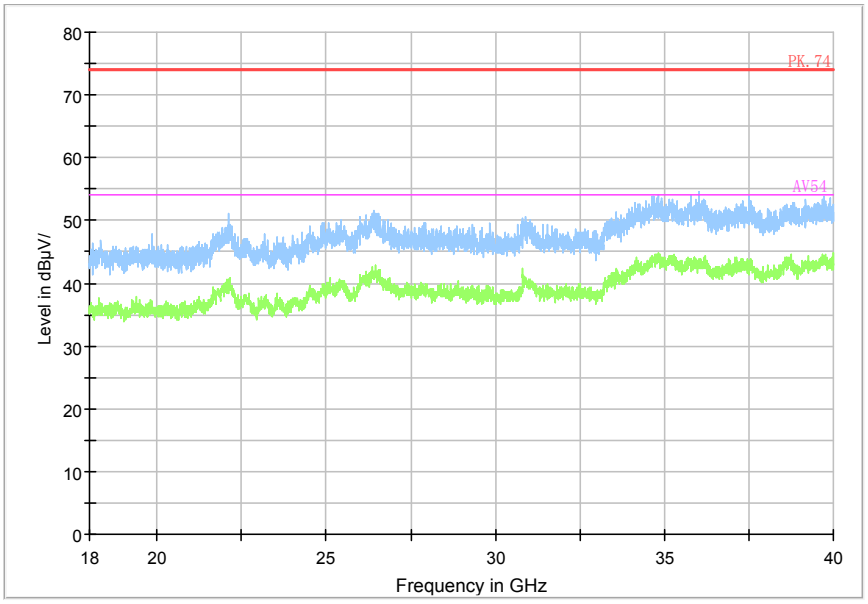
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



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



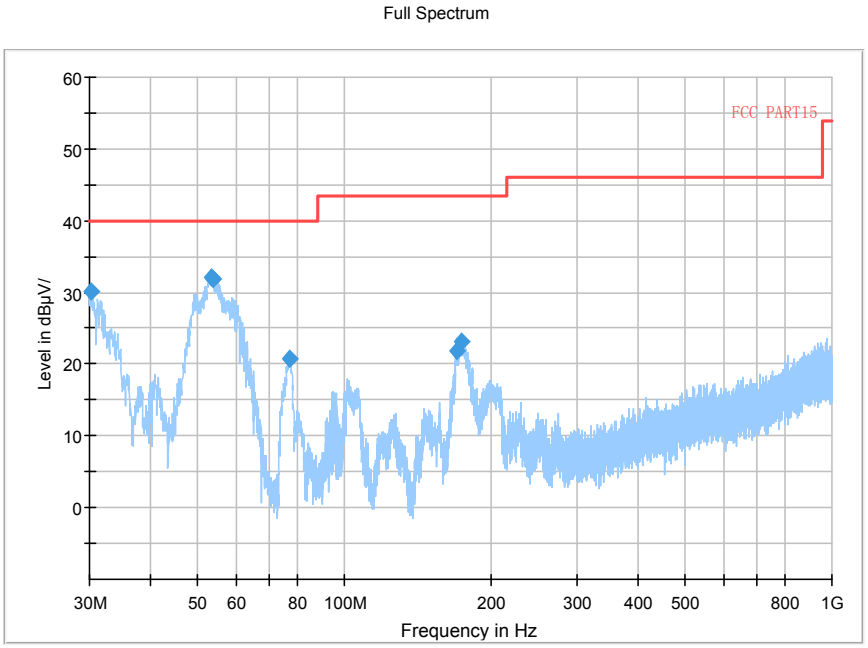
Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



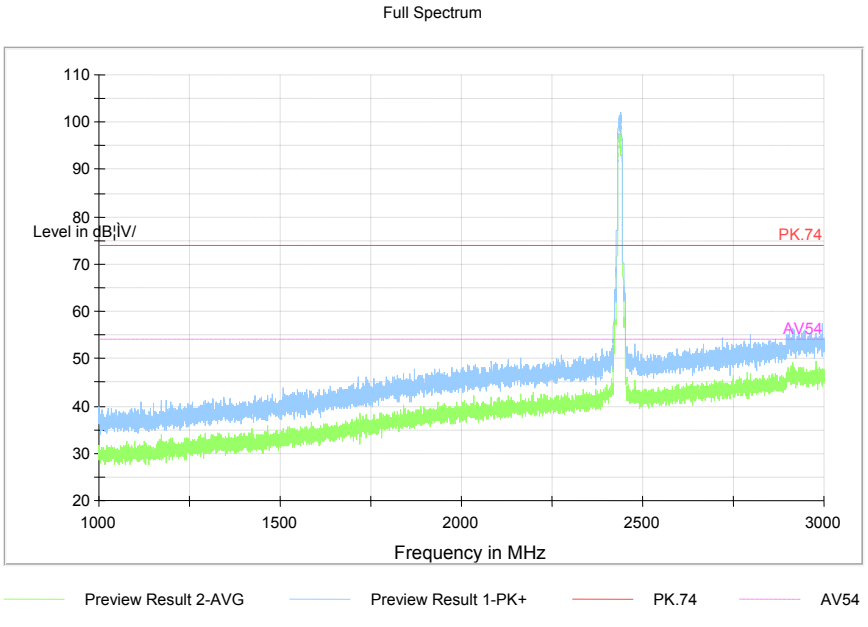
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Carrier frequency (MHz): 2437

Channel No.:6

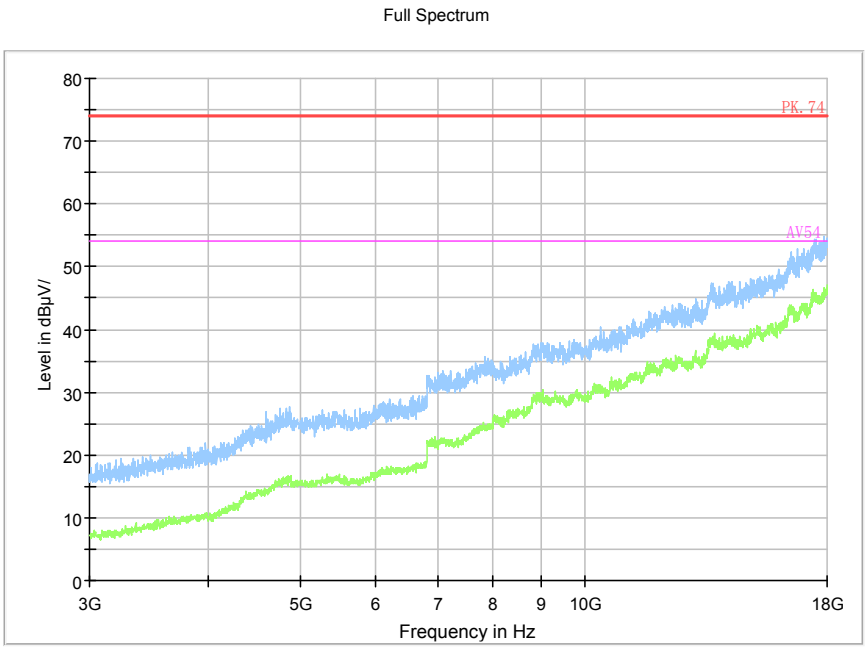


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b

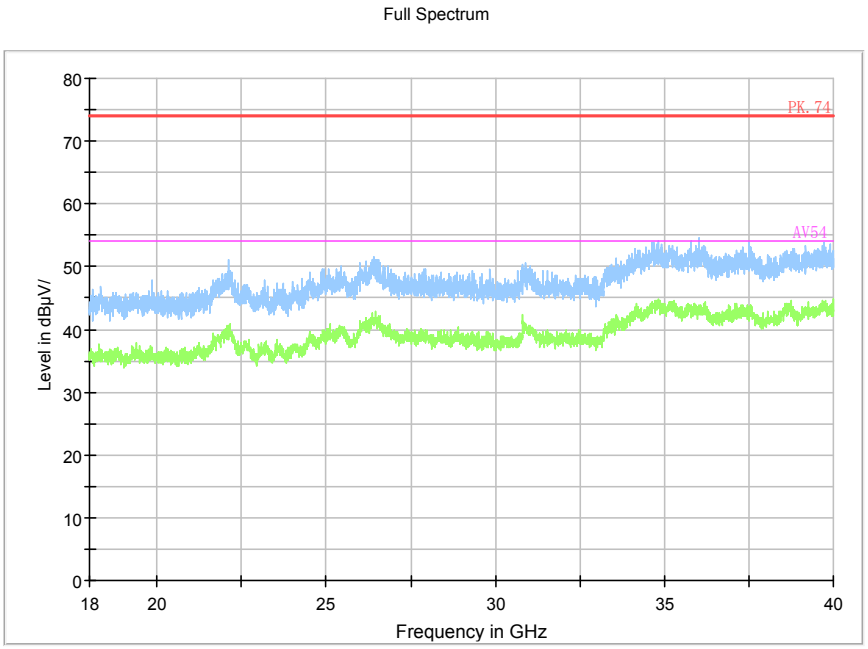


Comment

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

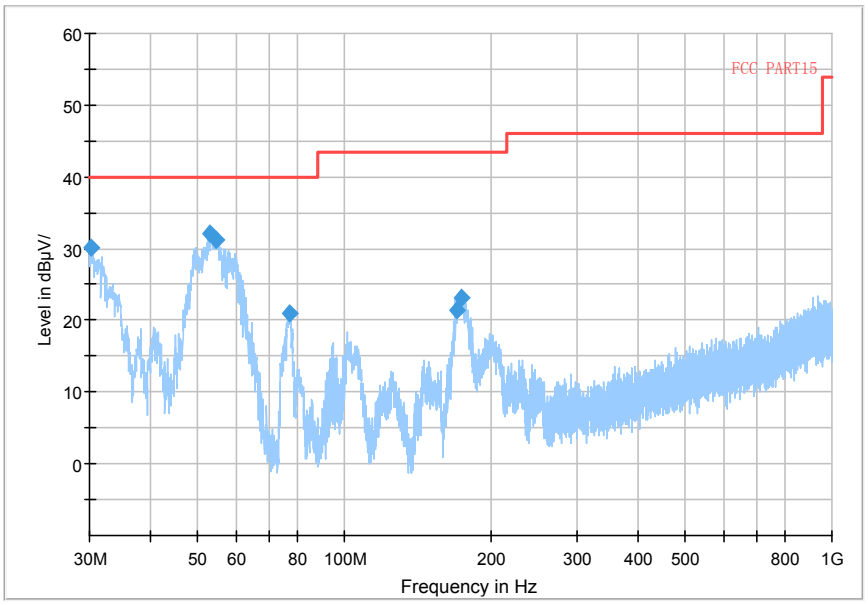


Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



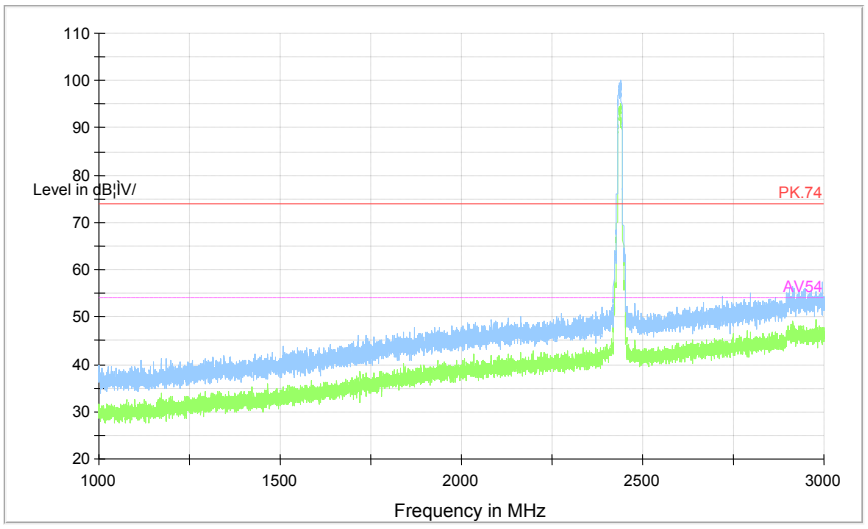
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



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

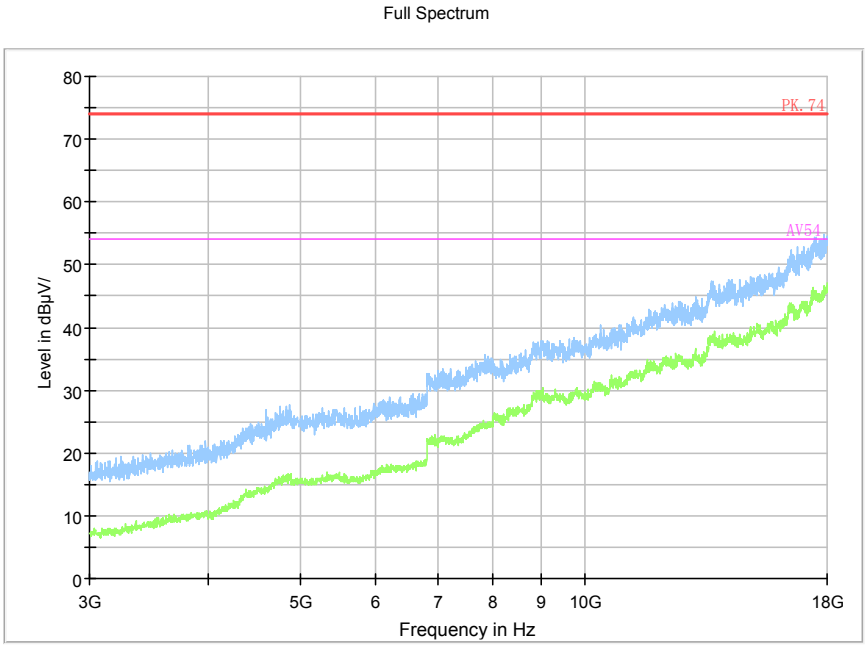
Full Spectrum



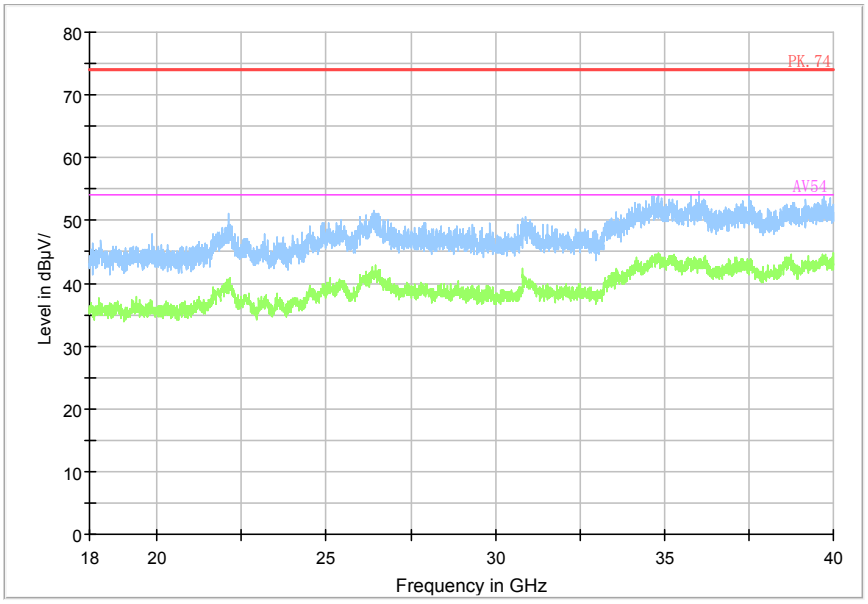
Preview Result 2-AVG Preview Result 1-PK+ PK.74 AV54

Comment

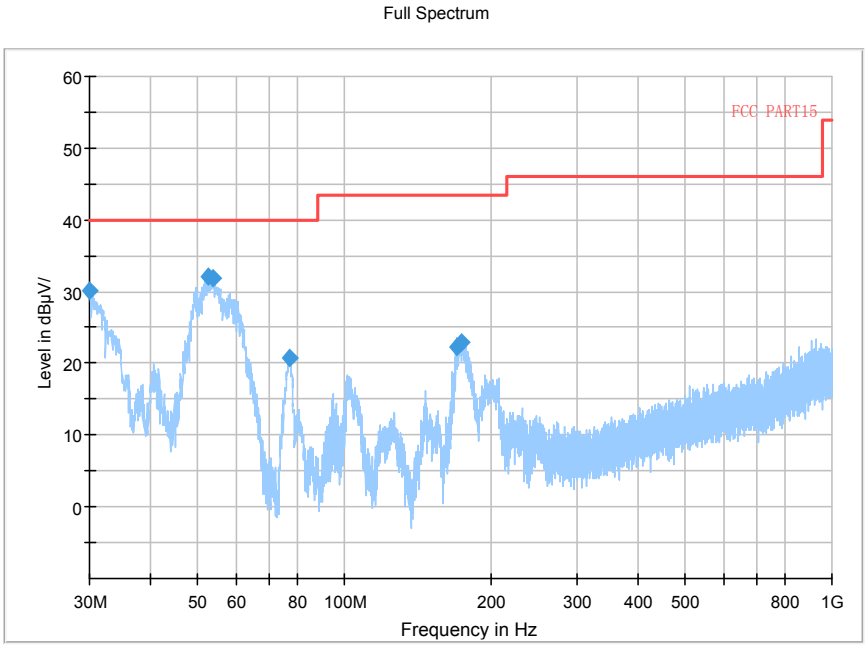
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



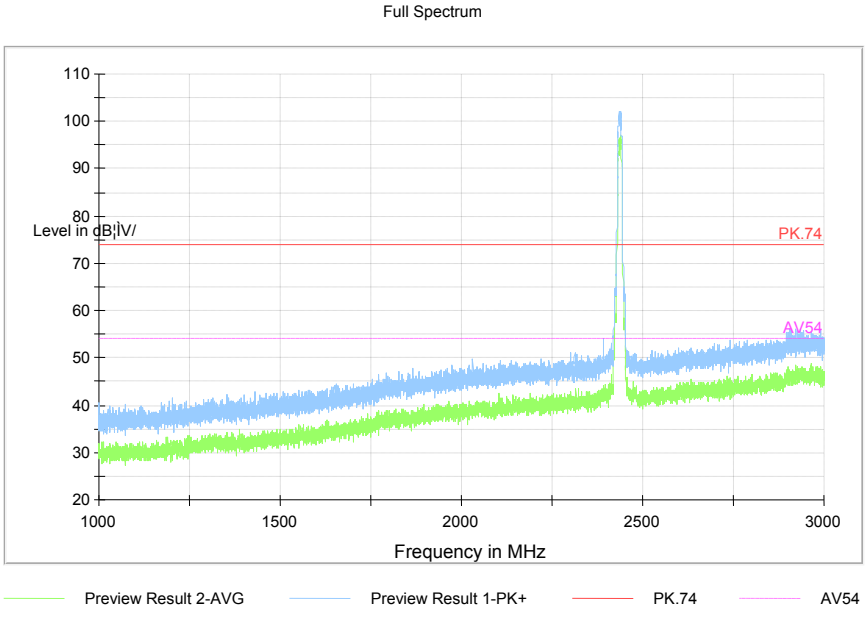
Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



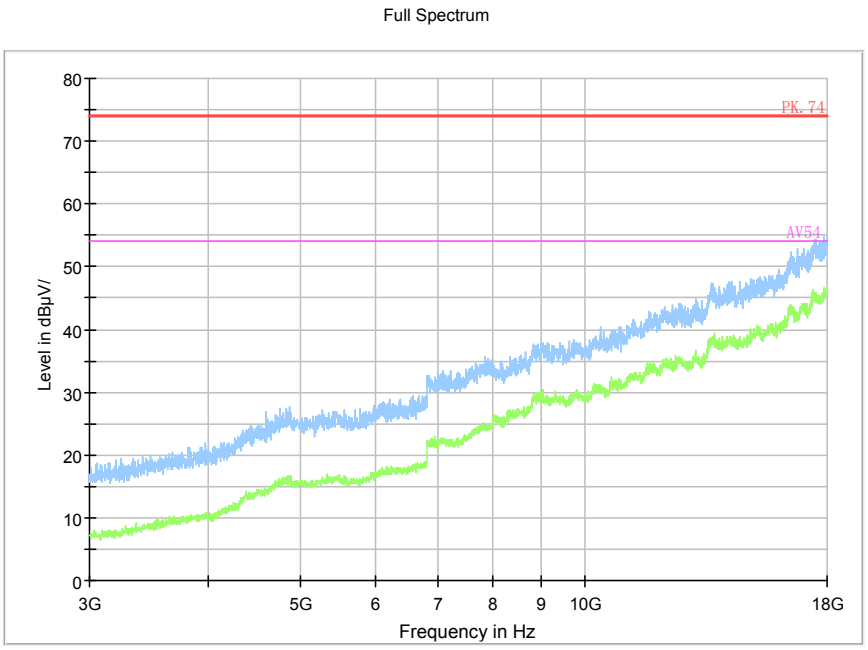
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



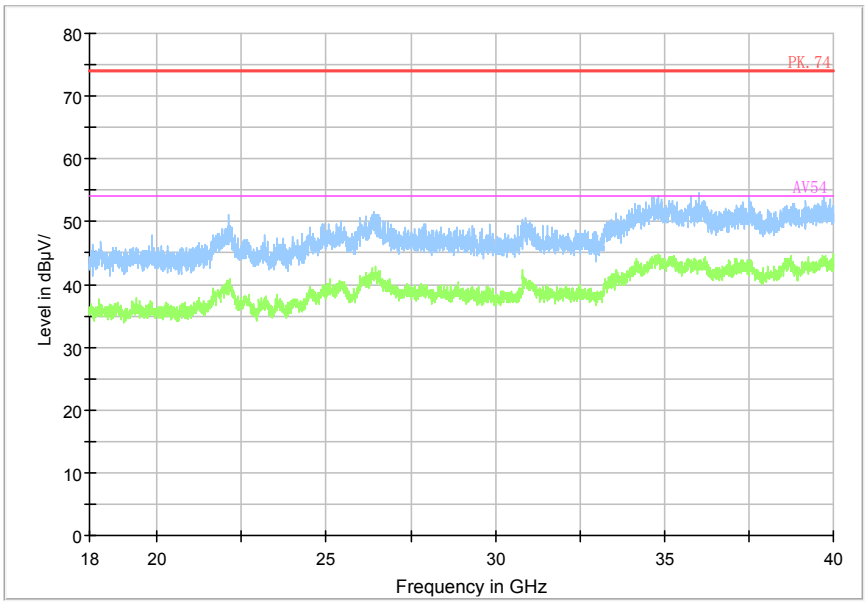
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



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

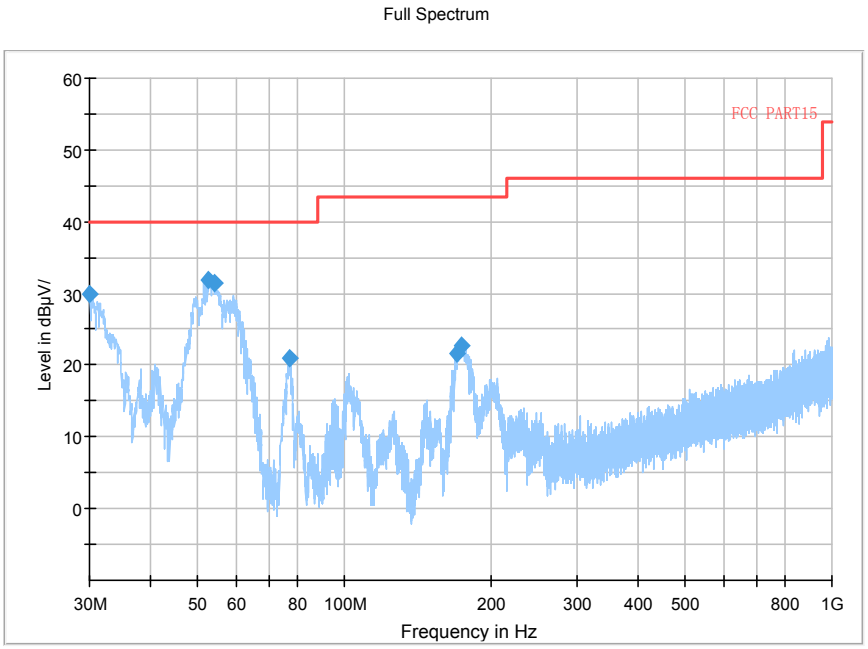


Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

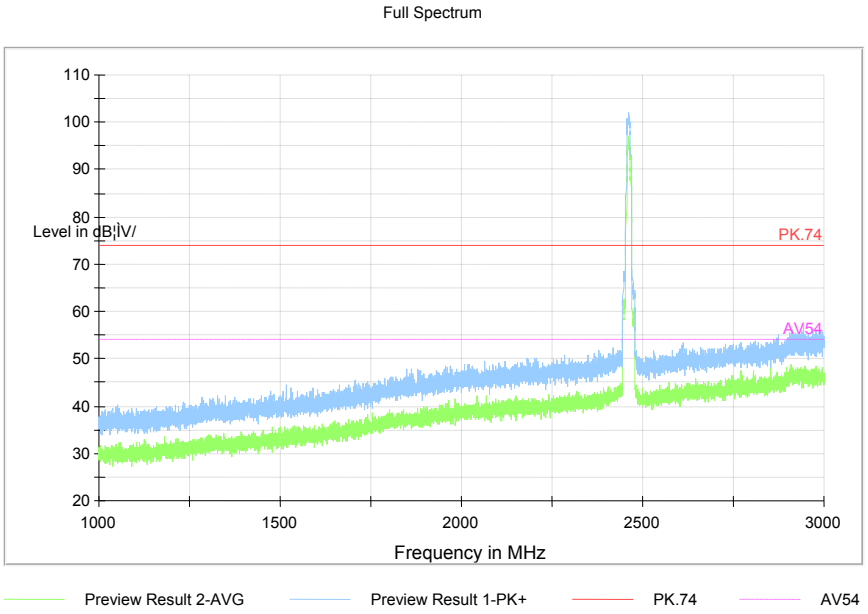


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

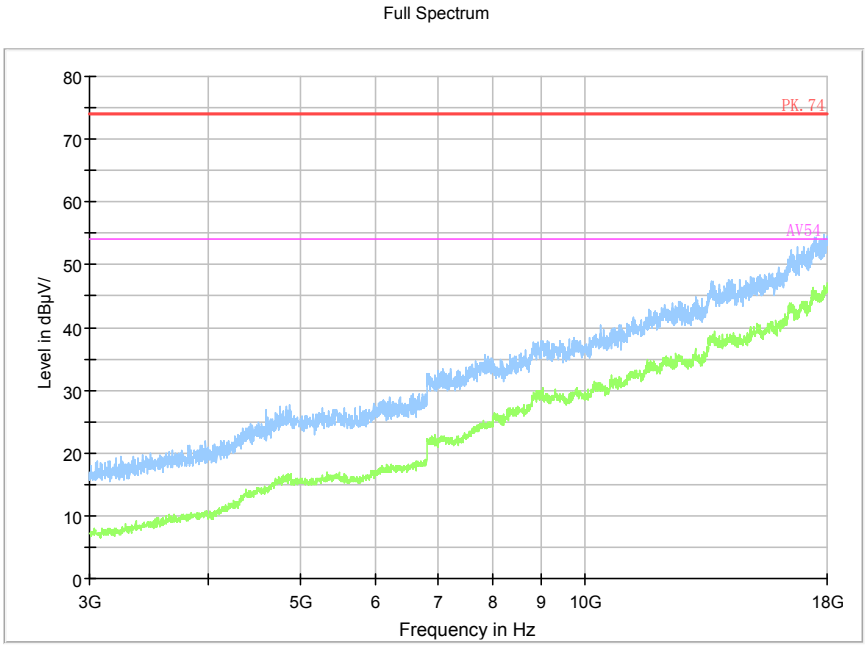
Carrier frequency (MHz): 2462
Channel No.:11



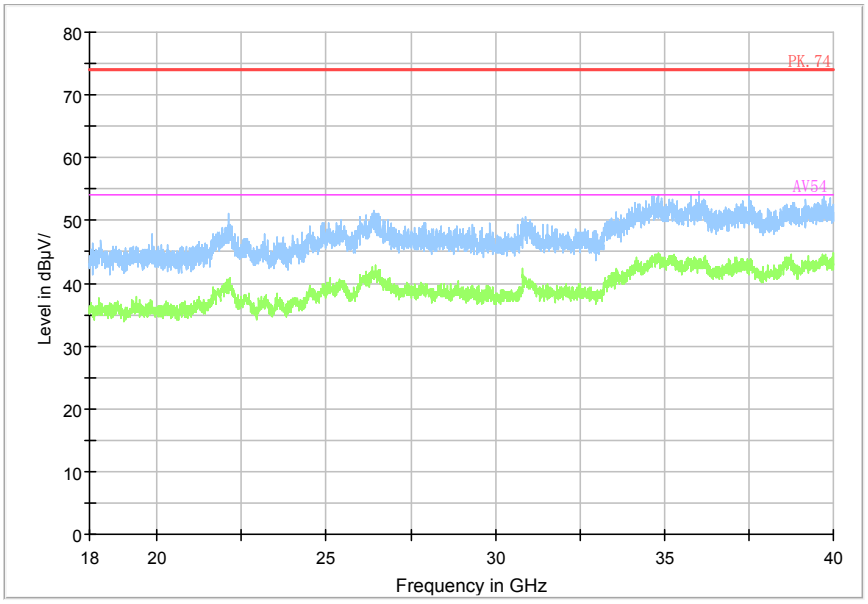
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b



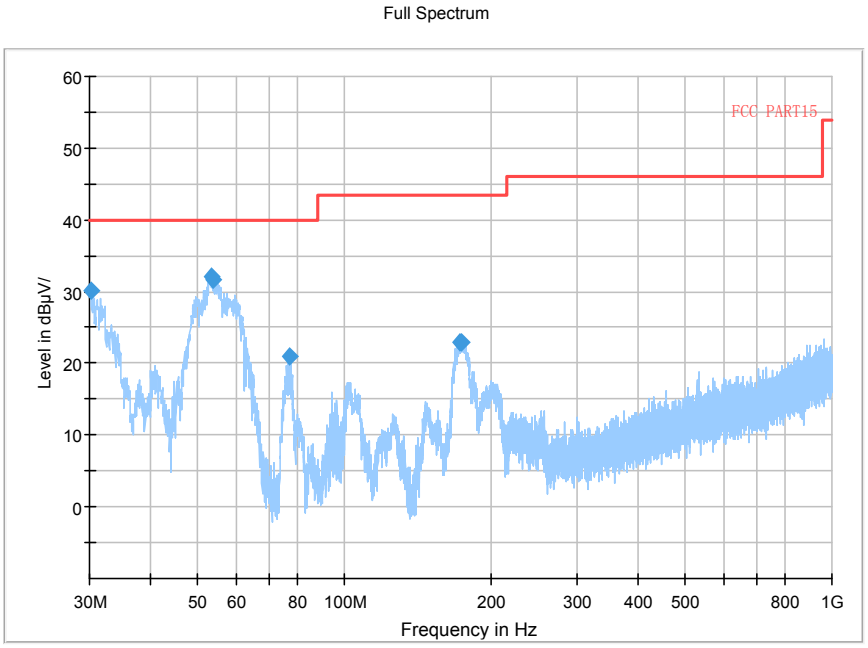
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



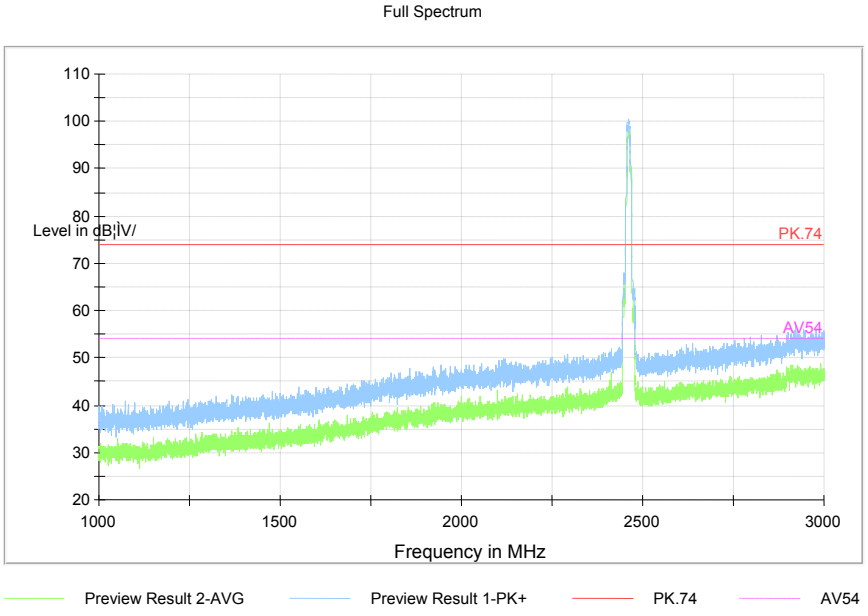
Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



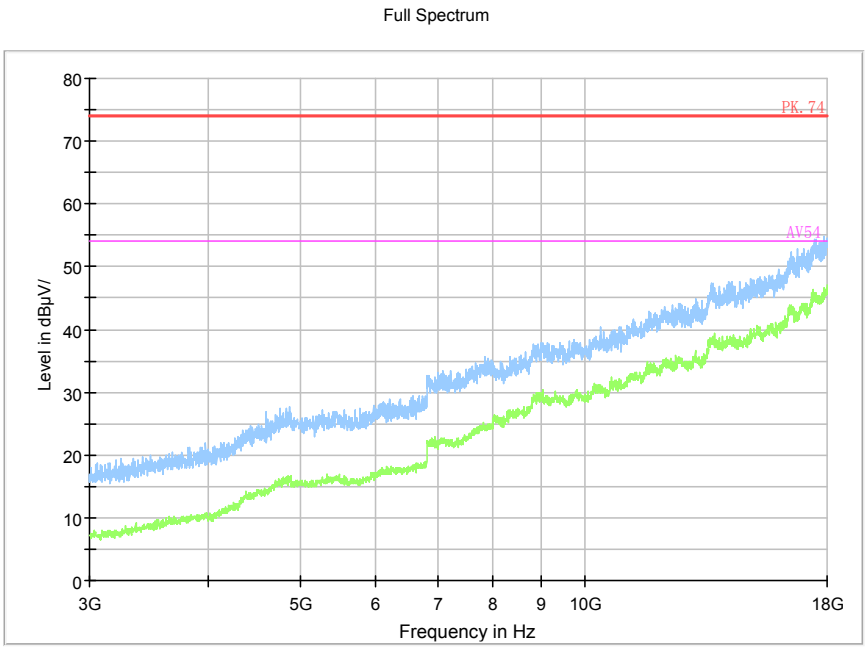
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



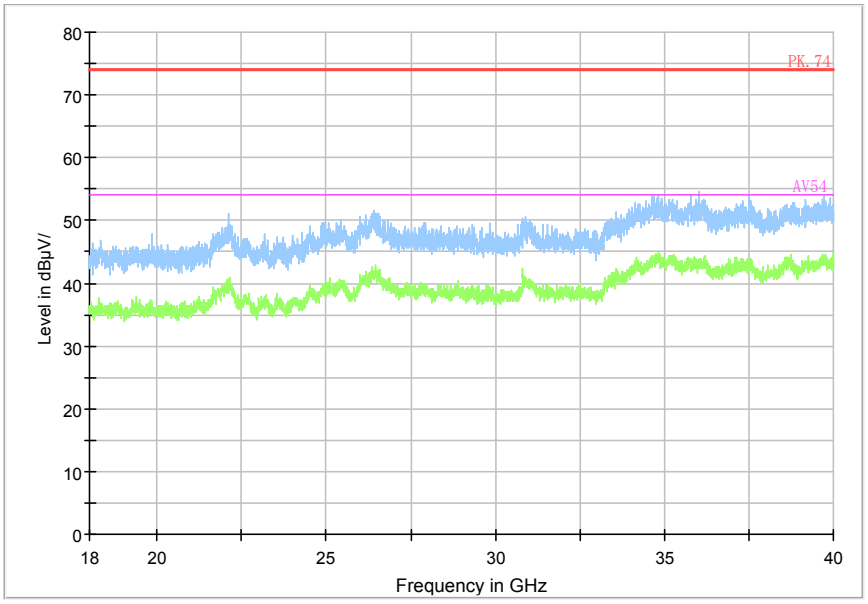
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g



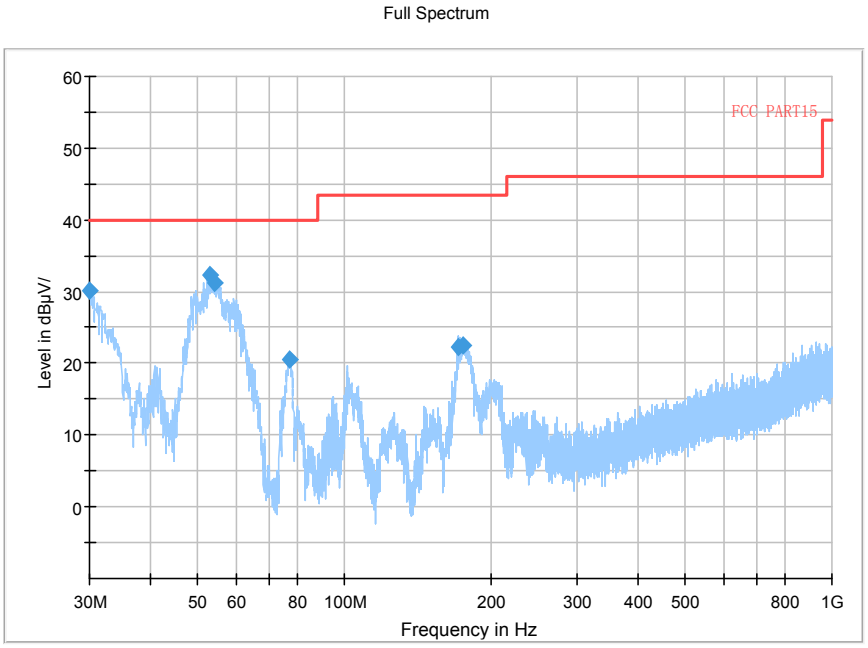
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



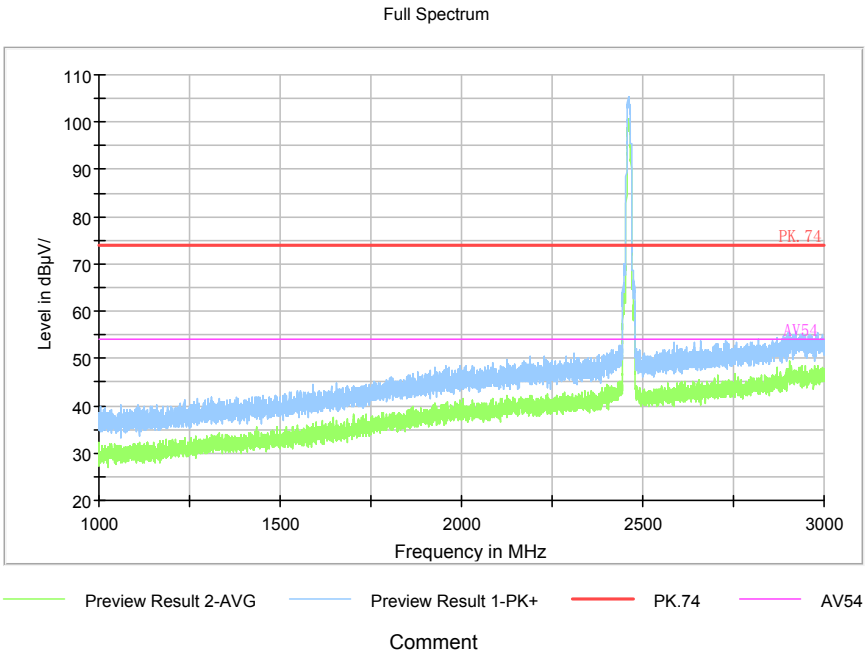
Frequency Range: 3GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



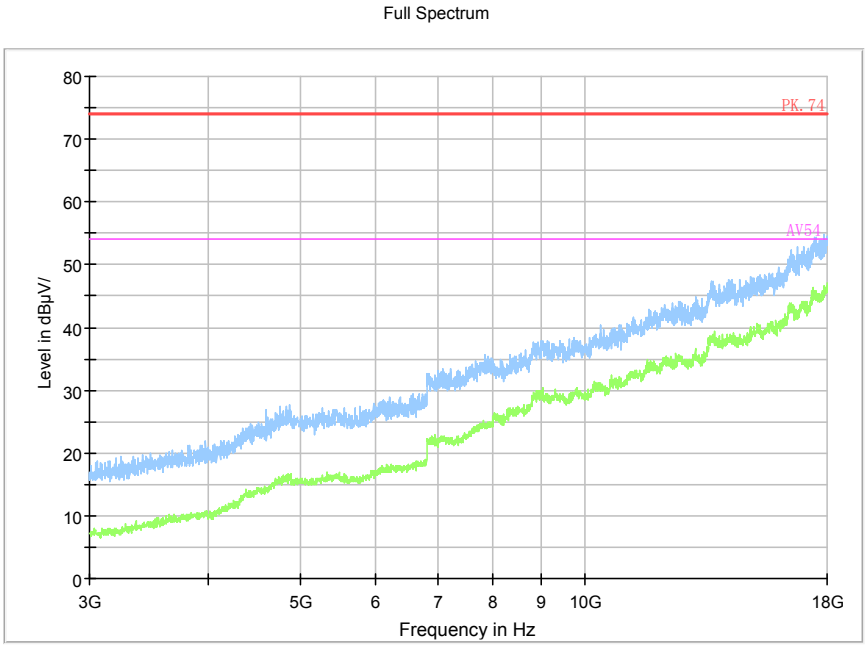
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11g



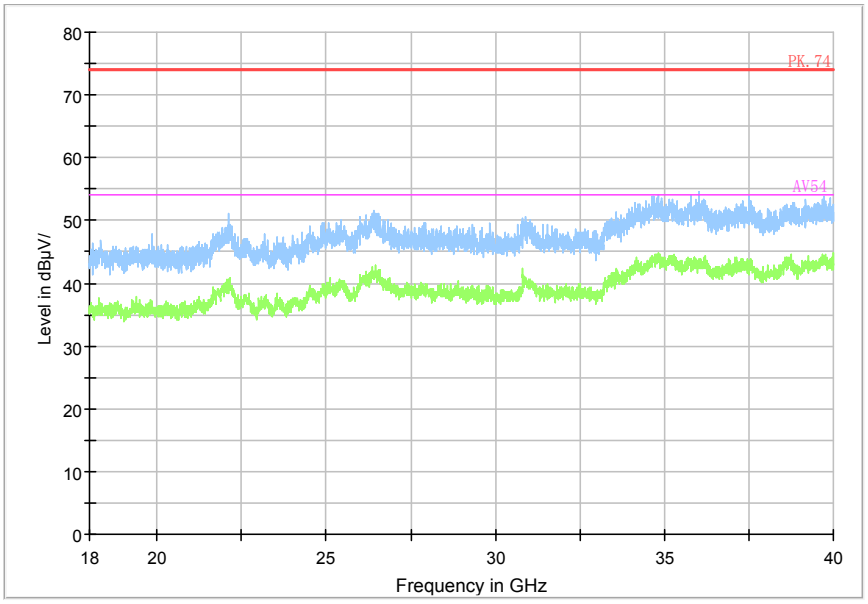
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



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



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



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

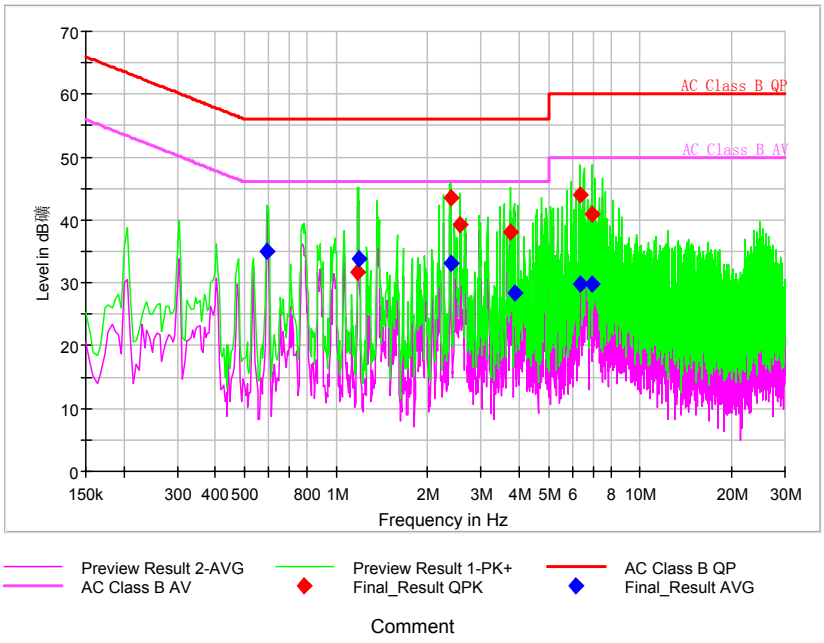
AC Power line Conducted Emission

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: (34.89 dBμV) = (5.29 dBμV) + (29.6 dB), the corresponding frequency is 0.593086MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
0.593086	---	34.89	46.00	11.11	L	29.6	---	5.29
1.180758	31.64	---	56.00	24.36	L	29.7	1.94	---
1.185422	---	33.86	46.00	12.14	L	29.7	---	4.16
2.374758	---	33.11	46.00	12.89	L	29.7	---	3.41
2.374758	43.42	---	56.00	12.58	L	29.7	13.72	---
2.556656	39.29	---	56.00	16.71	L	29.7	9.59	---
3.745992	37.98	---	56.00	18.02	N	29.7	8.28	---
3.853266	---	28.35	46.00	17.65	L	29.7	---	-1.35
6.348539	---	29.73	50.00	20.27	L	29.7	---	0.03
6.348539	43.90	---	60.00	16.10	N	29.7	14.2	---
6.945539	---	29.87	50.00	20.13	N	29.7	---	0.17
6.945539	41.03	---	60.00	18.97	L	29.7	11.33	---

---End of Test Report---