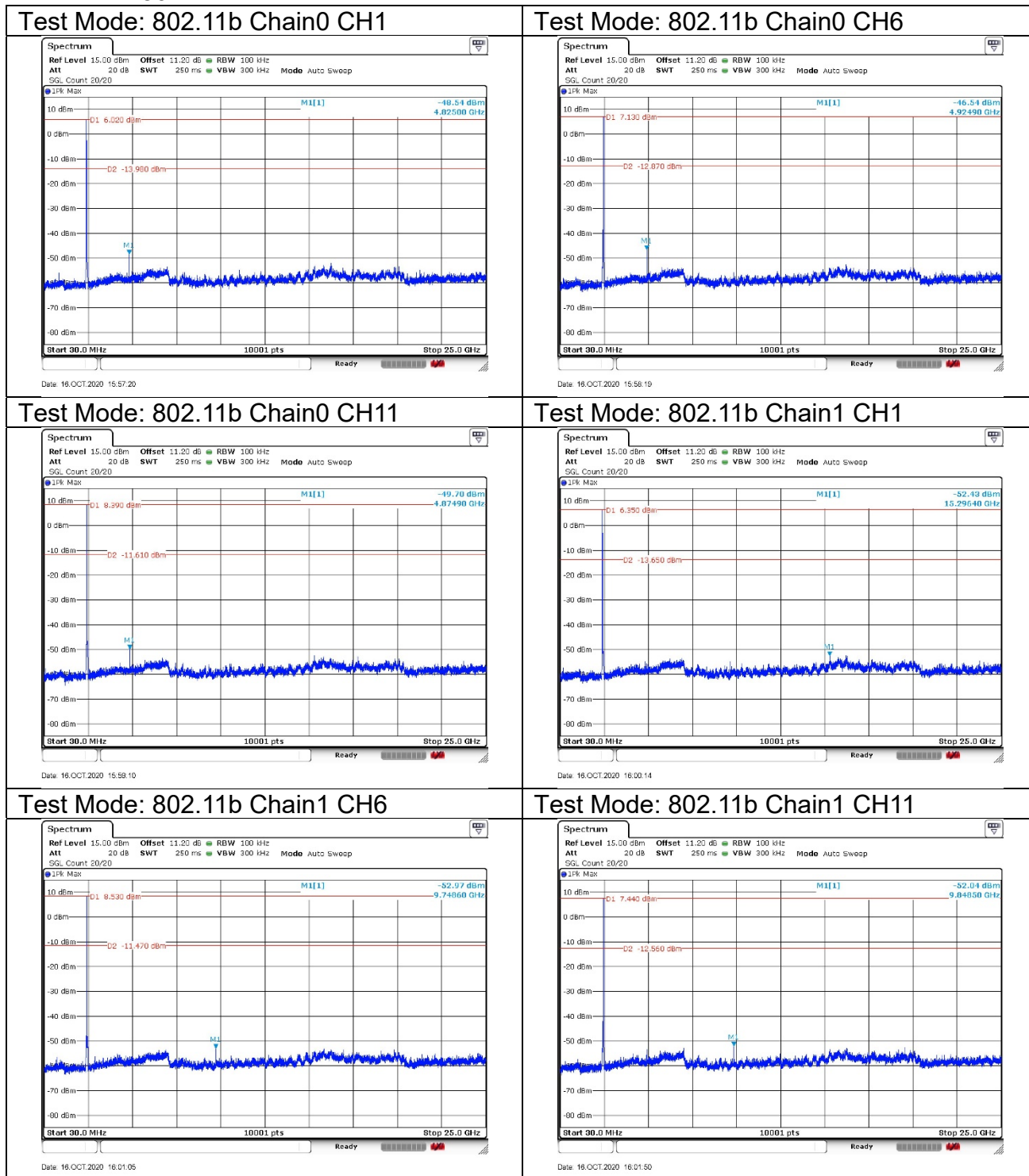


Conducted Out of band emission measurement

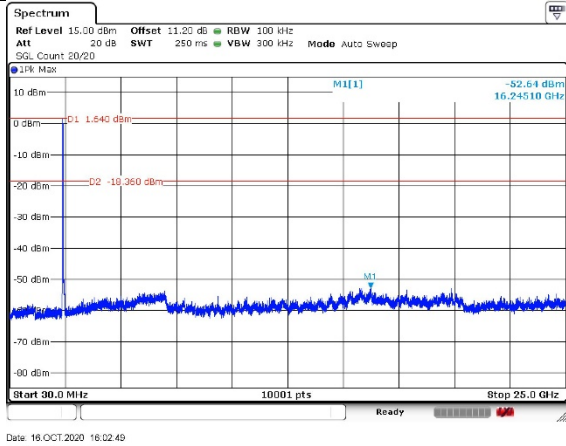
Offset 11.2dB = Attenuator 10dB+ Temporary antenna connector loss 0.2dB+ Cable loss 1.0dB

Test Mode: 802.11b

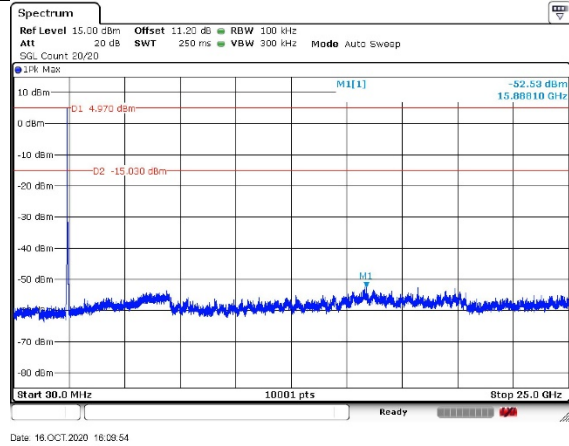


Test Mode: 802.11g

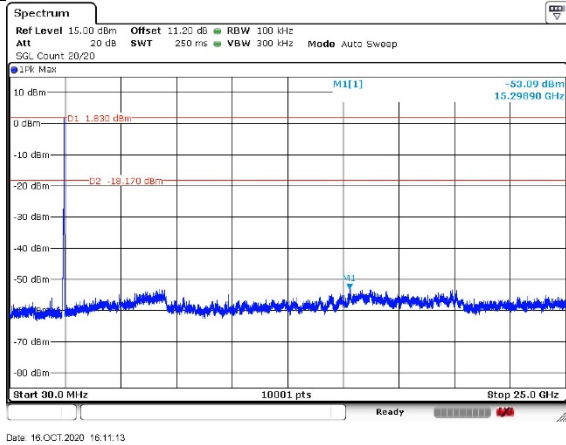
Test Mode: 802.11g Chain0 CH1



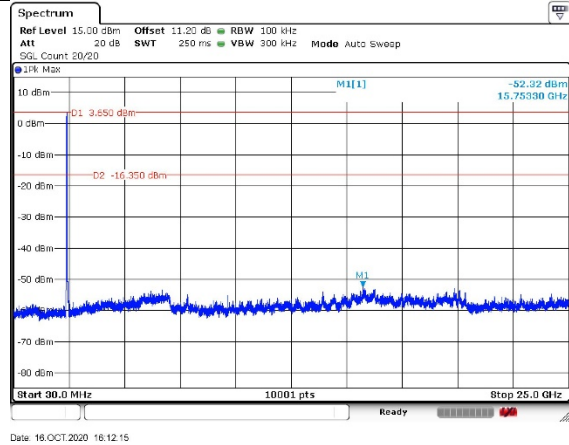
Test Mode: 802.11g Chain0 CH6



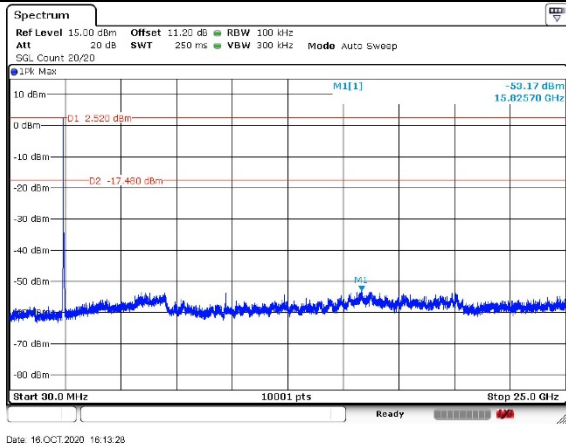
Test Mode: 802.11g Chain0 CH11



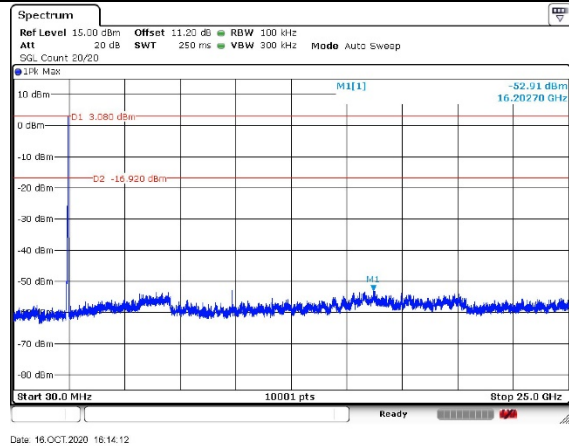
Test Mode: 802.11g Chain1 CH1



Test Mode: 802.11g Chain1 CH6

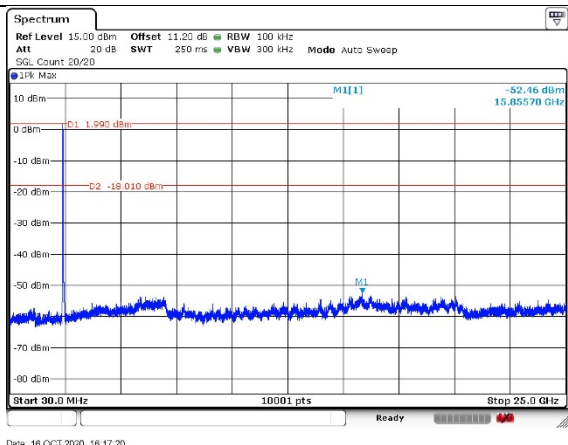


Test Mode: 802.11g Chain1 CH11



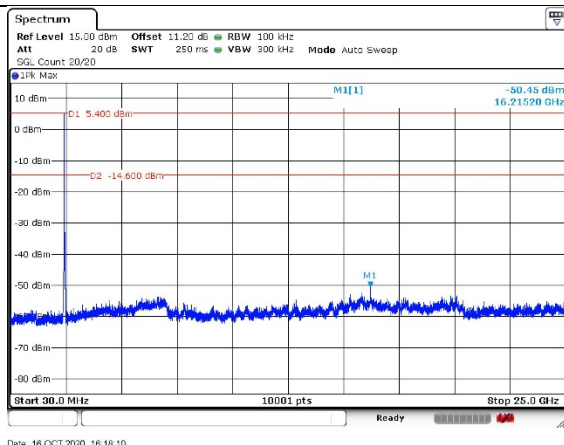
Test Mode: 802.11n HT20

Test Mode: 802.11n HT20 Chain0 CH1



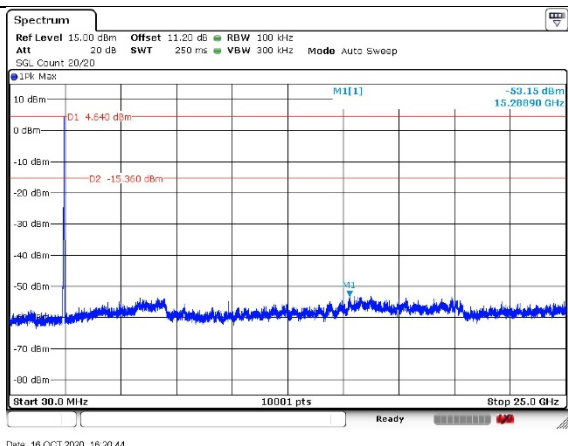
Date: 16.OCT.2020 16:17:20

Test Mode: 802.11n HT20 Chain0 CH6



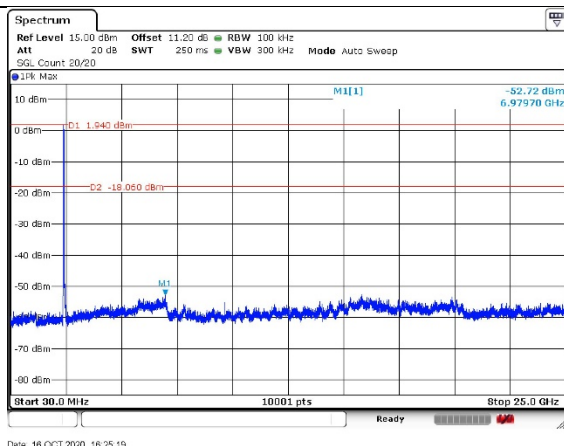
Date: 16.OCT.2020 16:18:10

Test Mode: 802.11n HT20 Chain0 CH11



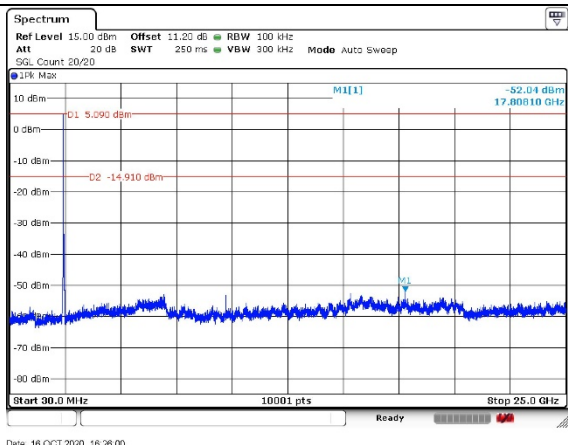
Date: 16.OCT.2020 16:20:44

Test Mode: 802.11n HT20 Chain1 CH1



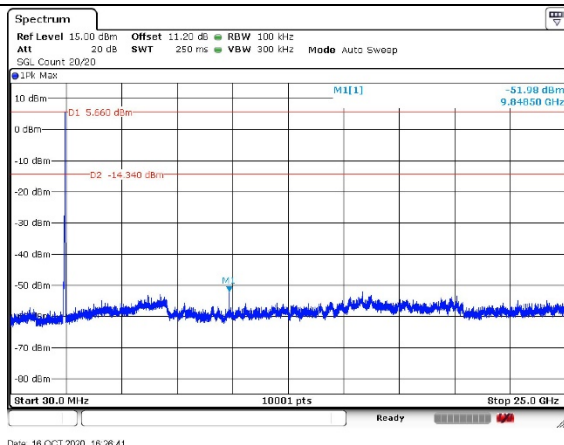
Date: 16.OCT.2020 16:25:19

Test Mode: 802.11n HT20 Chain1 CH6



Date: 16.OCT.2020 16:28:00

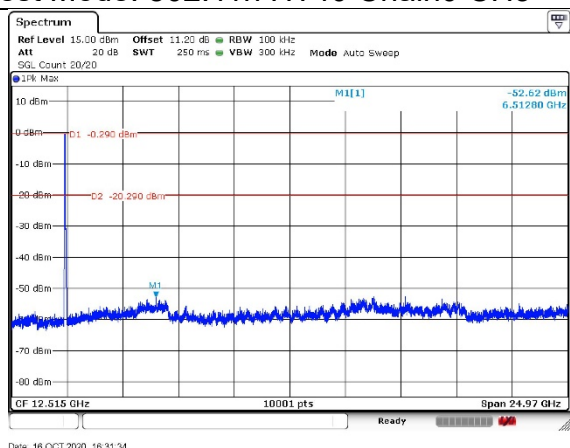
Test Mode: 802.11n HT20 Chain1 CH11



Date: 16.OCT.2020 16:28:41

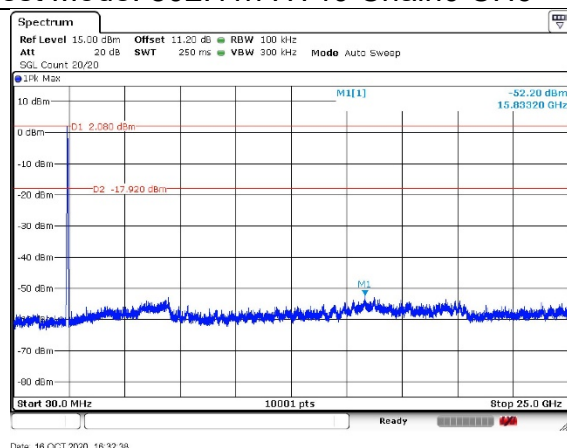
Test Mode: 802.11n HT40

Test Mode: 802.11n HT40 Chain0 CH3



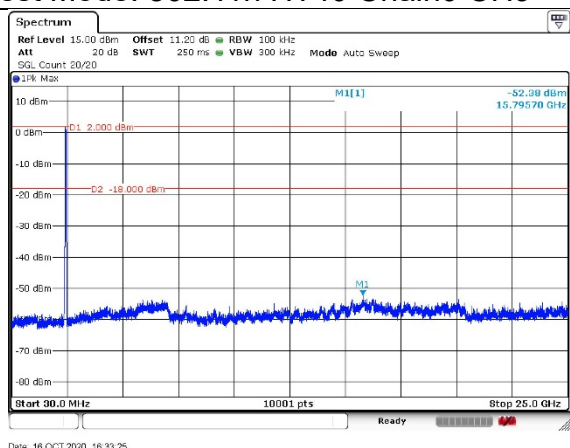
Date: 16.OCT.2020 16:31:34

Test Mode: 802.11n HT40 Chain0 CH6



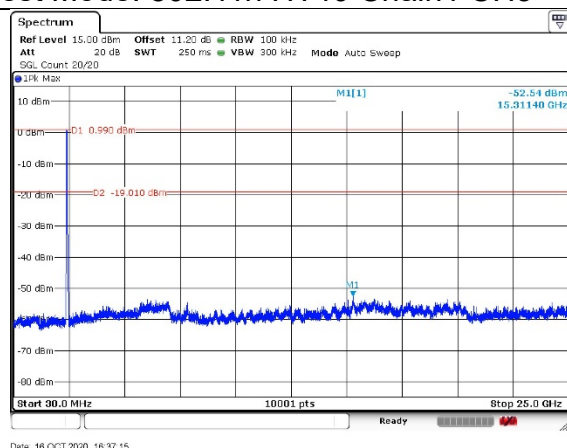
Date: 16.OCT.2020 16:32:38

Test Mode: 802.11n HT40 Chain0 CH9



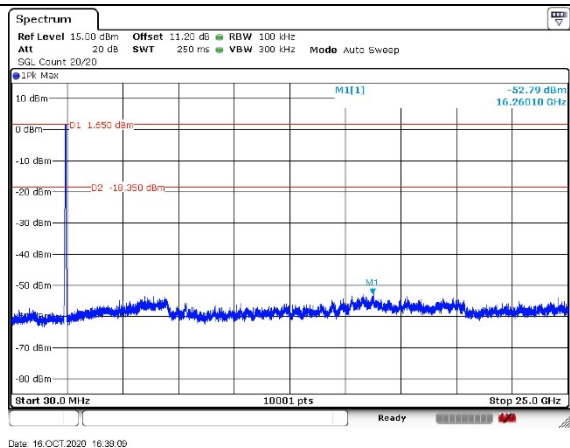
Date: 16.OCT.2020 16:33:25

Test Mode: 802.11n HT40 Chain1 CH3



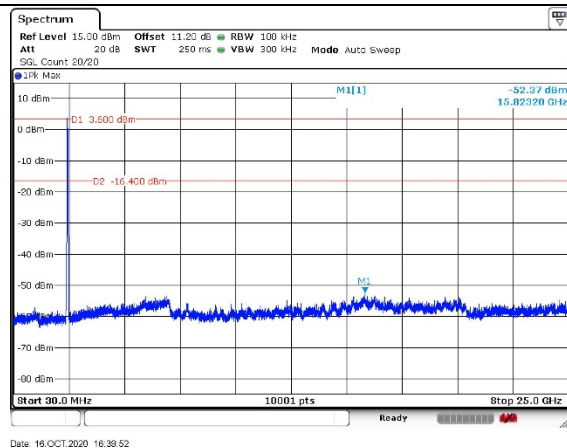
Date: 16.OCT.2020 16:37:15

Test Mode: 802.11n HT40 Chain1 CH6



Date: 16.OCT.2020 16:38:09

Test Mode: 802.11n HT40 Chain1 CH9

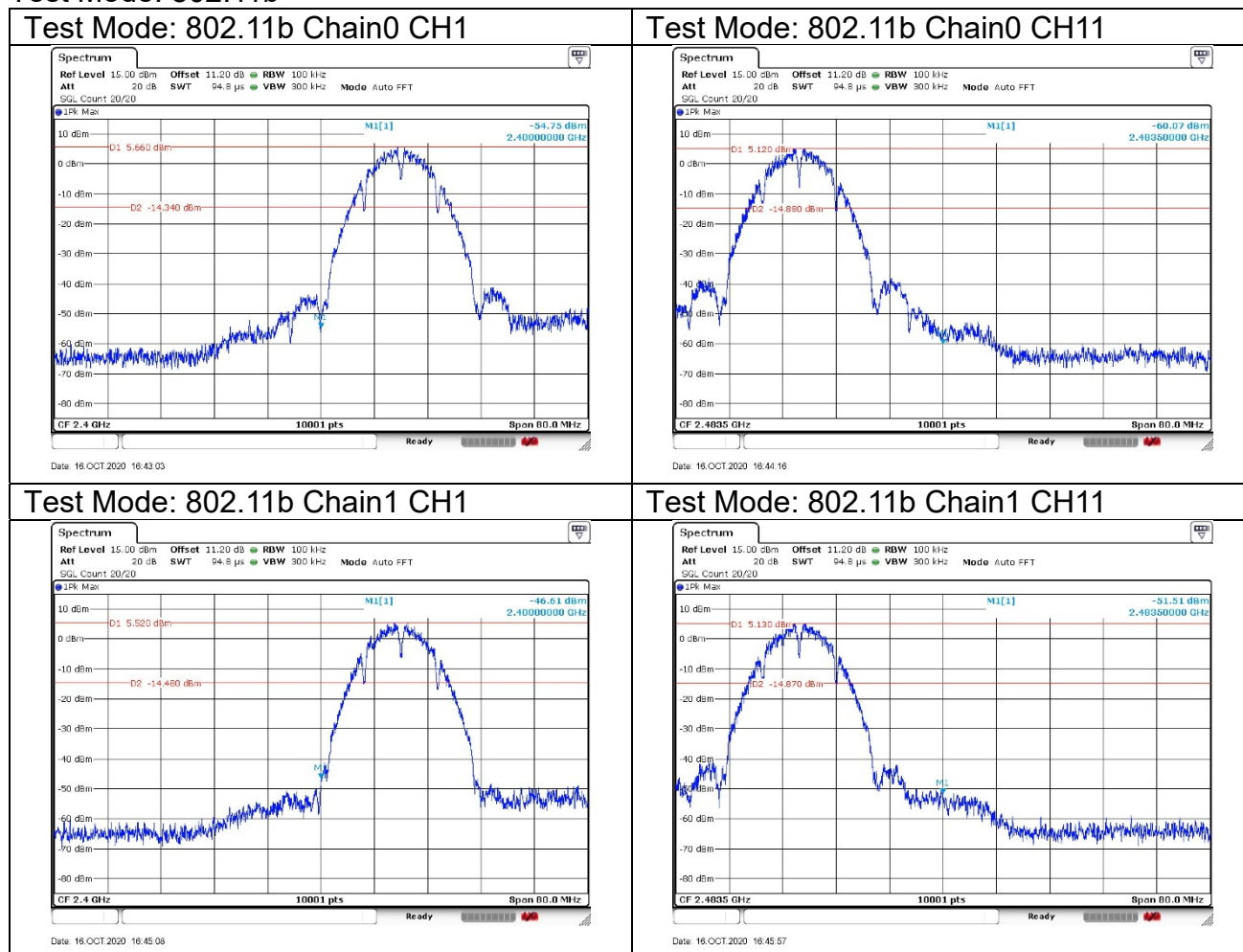


Date: 16.OCT.2020 16:38:52

Band edge measurement (RF Conducted measurement)

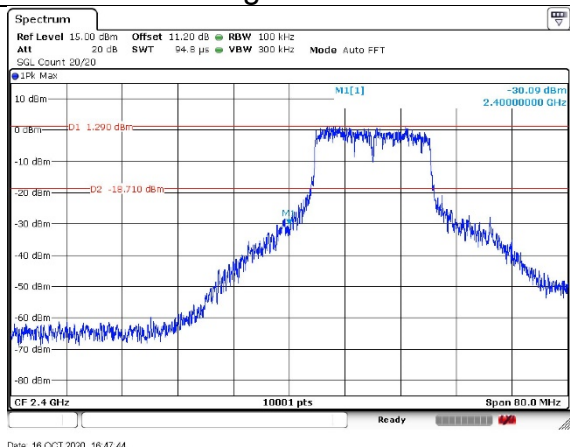
Offset 11.2dB = Attenuator 10dB+ Temporary antenna connector loss 0.2dB+ Cable loss 1.0dB

Test Mode: 802.11b

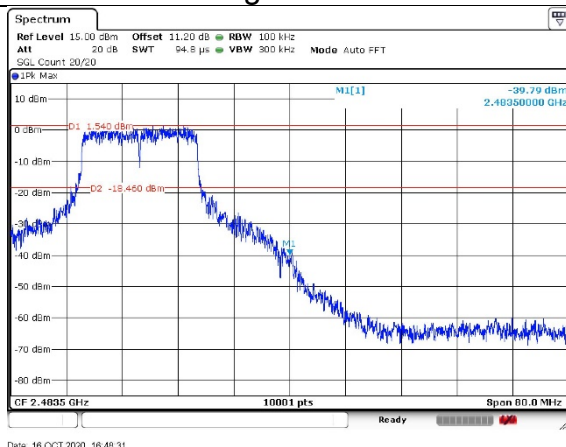


Test Mode: 802.11g

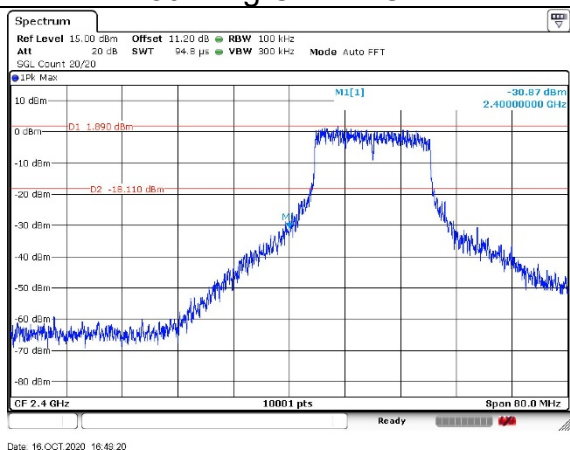
Test Mode: 802.11g Chain0 CH1



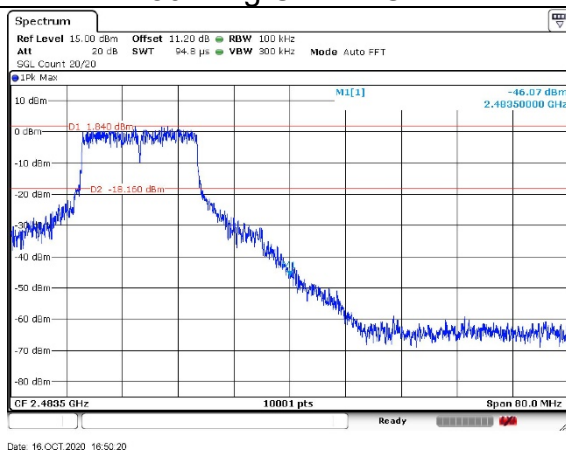
Test Mode: 802.11g Chain0 CH11



Test Mode: 802.11g Chain1 CH1

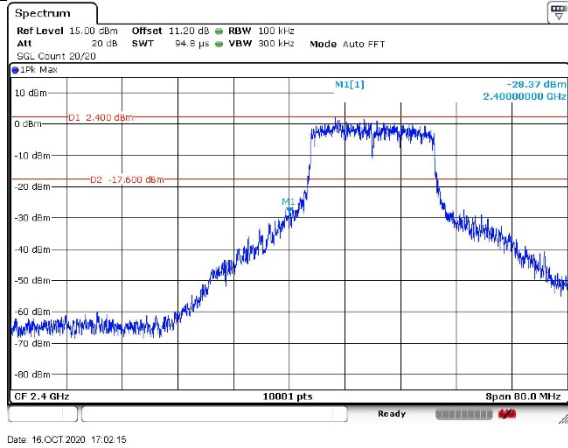


Test Mode: 802.11g Chain1 CH11

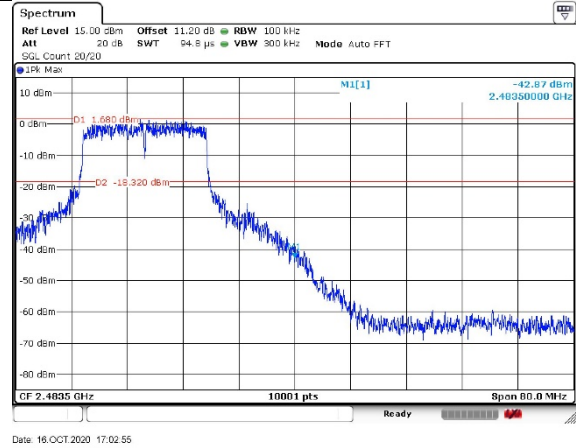


Test Mode: 802.11n HT20

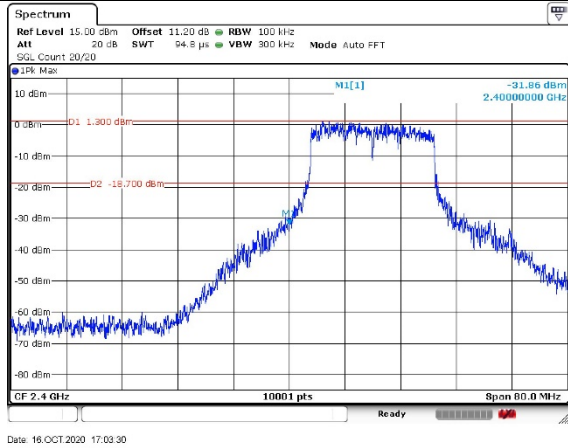
Test Mode: 802.11n HT20 Chain0 CH1



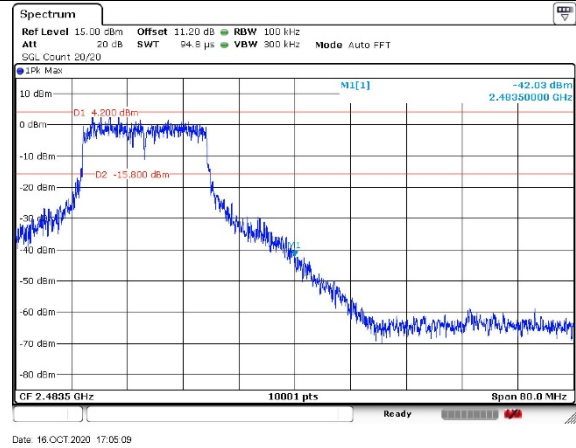
Test Mode: 802.11n HT20 Chain0 CH11



Test Mode: 802.11n HT20 Chain1 CH1

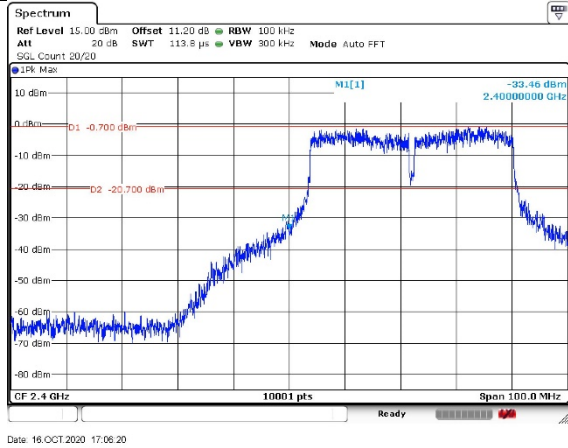


Test Mode: 802.11n HT20 Chain1 CH11

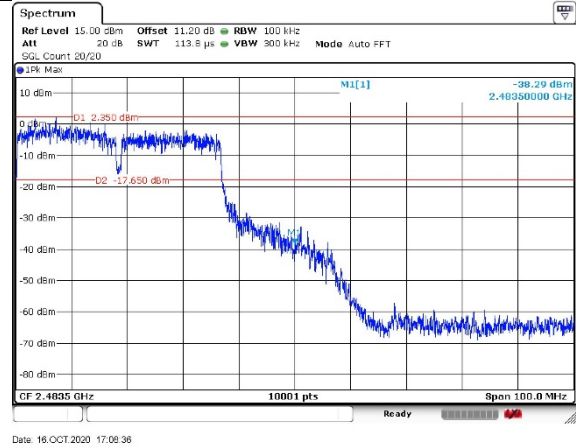


Test Mode: 802.11n HT40

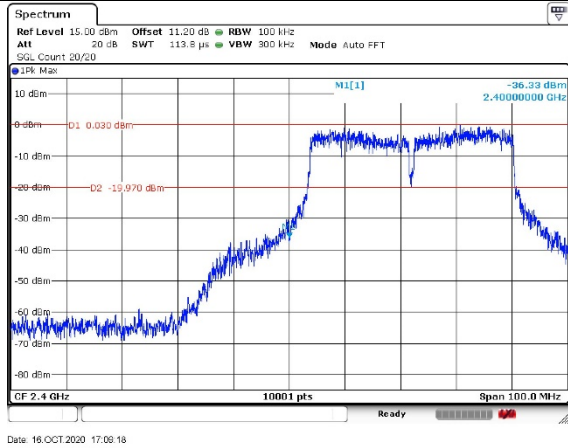
Test Mode: 802.11n HT40 Chain0 CH3



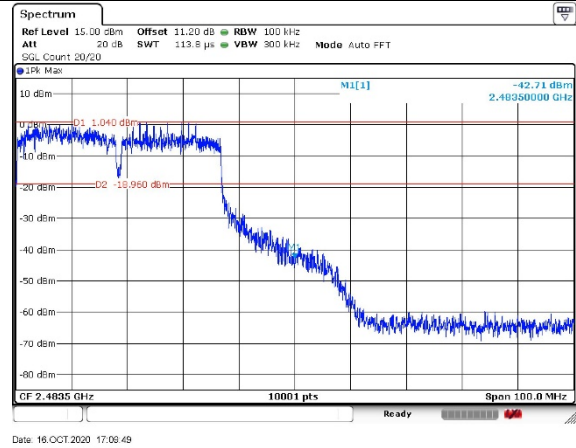
Test Mode: 802.11n HT40 Chain0 CH9



Test Mode: 802.11n HT40 Chain1 CH3



Test Mode: 802.11n HT40 Chain1 CH9



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

The measurement results contain the correction factor of the duty cycle.

Sample calculation: (101.50 dBuV/m) = (67.50 dBμV) + (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	101.50	67.50	N/A	N/A	8.90	25.10
2	2390	46.65	12.65	-27.35	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	98.85	64.85	N/A	N/A	8.90	25.10
2	2390	43.81	9.81	-30.19	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	98.74	64.74	N/A	N/A	8.90	25.10
2	2390	38.05	4.05	-15.95	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	96.46	62.46	N/A	N/A	8.90	25.10
2	2390	35.45	1.45	-18.55	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	103.62	69.62	N/A	N/A	8.90	25.10
2	2483.5	45.86	11.86	-28.14	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	101.18	67.18	N/A	N/A	8.90	25.10
2	2483.5	42.94	8.94	-31.06	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	98.29	64.29	N/A	N/A	8.90	25.10
2	2483.5	38.74	4.74	-15.26	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	96.28	62.28	N/A	N/A	8.90	25.10
2	2483.5	35.86	1.86	-18.14	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	102.65	68.65	N/A	N/A	8.90	25.10
2	2390	46.31	12.31	-27.69	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	100.44	66.44	N/A	N/A	8.90	25.10
2	2390	43.77	9.77	-30.23	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	98.21	64.21	N/A	N/A	8.90	25.10
2	2390	39.41	5.41	-14.59	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	95.46	61.46	N/A	N/A	8.90	25.10
2	2390	36.69	2.69	-17.31	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	102.88	68.88	N/A	N/A	8.90	25.10
2	2483.5	45.20	11.20	-28.80	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	100.25	66.25	N/A	N/A	8.90	25.10
2	2483.5	42.38	8.38	-31.62	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	98.24	64.24	N/A	N/A	8.90	25.10
2	2483.5	38.38	4.38	-15.62	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	95.97	61.97	N/A	N/A	8.90	25.10
2	2483.5	35.53	1.53	-18.47	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	104.82	70.82	N/A	N/A	8.90	25.10
2	2390	45.40	11.40	-28.60	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	102.36	68.36	N/A	N/A	8.90	25.10
2	2390	44.39	10.39	-29.61	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	99.01	65.01	N/A	N/A	8.90	25.10
2	2390	39.61	5.61	-14.39	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	96.96	62.96	N/A	N/A	8.90	25.10
2	2390	38.34	4.34	-15.66	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	105.37	71.37	N/A	N/A	8.90	25.10
2	2483.5	45.70	11.70	-28.30	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	103.03	69.03	N/A	N/A	8.90	25.10
2	2483.5	44.22	10.22	-29.78	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	99.91	65.91	N/A	N/A	8.90	25.10
2	2483.5	38.73	4.73	-15.27	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	97.38	63.38	N/A	N/A	8.90	25.10
2	2483.5	36.48	2.48	-17.52	54.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

Test Mode: 802.11n(HT40)

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	106.65	72.65	N/A	N/A	8.90	25.10
2	2390	45.29	11.29	-28.71	74.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

Test Mode: 802.11n(HT40)

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	104.15	70.15	N/A	N/A	8.90	25.10
2	2390	43.71	9.71	-30.29	74.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

Test Mode: 802.11n(HT40)

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	101.69	67.69	N/A	N/A	8.90	25.10
2	2390	39.30	5.30	-14.70	54.00	8.90	25.10

Carrier frequency (MHz): 2422

Channel No.:3

Test Mode: 802.11n(HT40)

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	99.20	65.20	N/A	N/A	8.90	25.10
2	2390	37.07	3.07	-16.93	54.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

Test Mode: 802.11n(HT40)

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	106.57	72.57	N/A	N/A	8.90	25.10
2	2483.5	45.76	11.76	-28.24	74.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

Test Mode: 802.11n(HT40)

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	103.99	69.99	N/A	N/A	8.90	25.10
2	2483.5	43.14	9.14	-30.86	74.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

Test Mode: 802.11n(HT40)

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	101.71	67.71	N/A	N/A	8.90	25.10
2	2483.5	39.79	5.79	-14.21	54.00	8.90	25.10

Carrier frequency (MHz): 2452

Channel No.:9

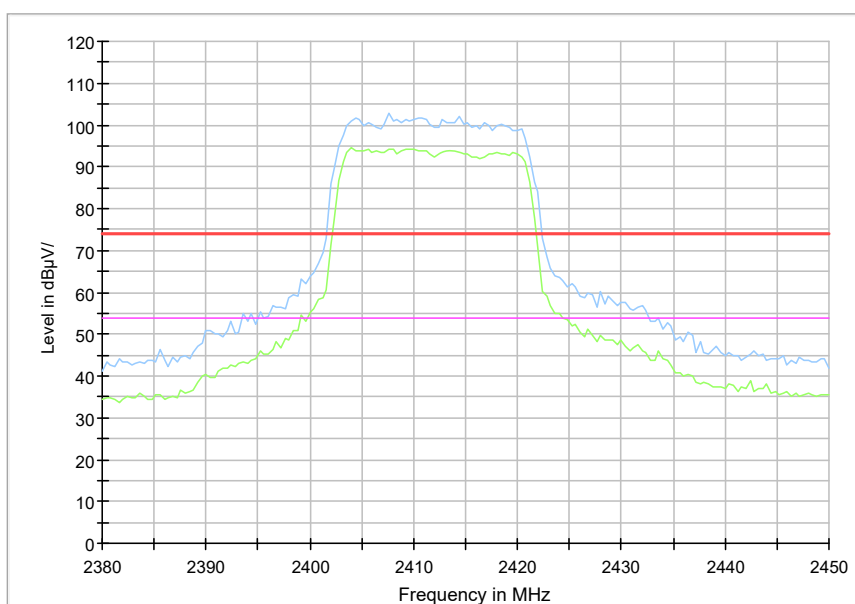
Test Mode: 802.11n(HT40)

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	99.51	65.51	N/A	N/A	8.90	25.10
2	2483.5	38.14	4.14	-15.86	54.00	8.90	25.10

Full Spectrum



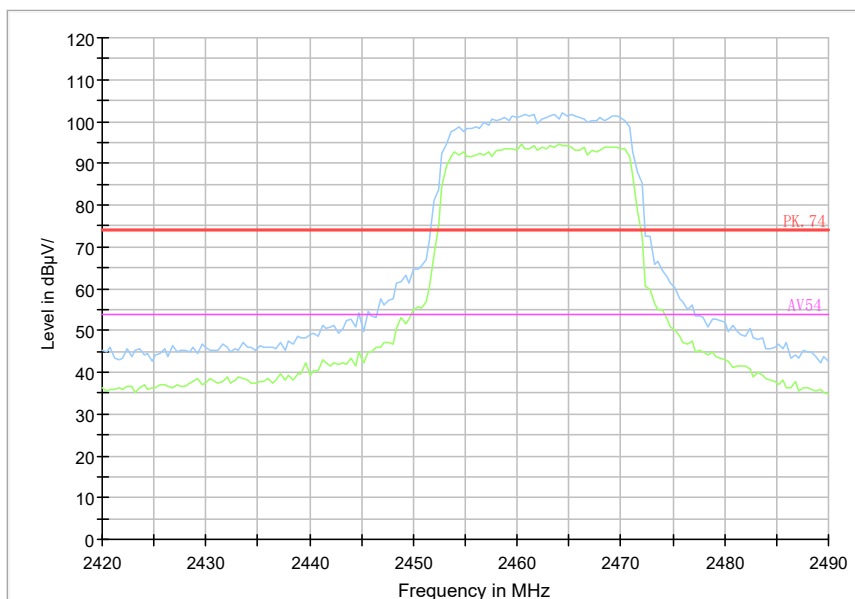
Radiated Emission Band Edge

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

Full Spectrum



Radiated Emission Band Edge
Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11b

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:

$$\text{Result} = P_{\text{mea}} + A_{Rpl}$$

Sample calculation: (30.04 dBμV/m) = (50.54 dBμV) + (-20.5 dB/m), the corresponding frequency is 32.279500MHz.

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)
32.279500	30.04	-20.5	50.54	Vertical	40.00
84.320000	19.18	-22.5	41.68	Vertical	40.00
99.985500	26.03	-18.6	44.63	Vertical	43.50
238.162000	11.77	-16.7	28.47	Vertical	46.00
543.518000	12.20	-8.1	20.3	Vertical	46.00
920.314500	17.32	-1.2	18.52	Vertical	46.00

For 802.11g Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.231000	29.60	-20.5	50.1	Vertical	40.00
85.581000	19.11	-22.0	41.11	Vertical	40.00
123.750500	24.80	-20.9	45.7	Vertical	43.50
237.580000	11.78	-16.7	28.48	Vertical	46.00
528.434500	11.80	-8.6	20.4	Vertical	46.00
913.864000	17.34	-1.3	18.64	Vertical	46.00

For 802.11n(HT20) Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.182500	29.85	-20.5	50.35	Vertical	40.00
81.555500	20.41	-23.4	43.81	Vertical	40.00
99.985500	25.82	-18.6	44.42	Vertical	43.50
238.453000	11.53	-16.7	28.23	Vertical	46.00
548.513500	12.21	-8.0	20.21	Vertical	46.00
940.878500	17.51	-1.0	18.51	Vertical	46.00

For 802.11b Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.395000	29.28	-20.2	49.48	Vertical	40.00
81.070500	19.99	-23.6	43.59	Vertical	40.00
116.960500	24.24	-20.4	44.64	Vertical	43.50
239.180500	11.20	-16.6	27.8	Vertical	46.00
552.054000	12.31	-7.9	20.21	Vertical	46.00
952.033500	17.50	-0.8	18.3	Vertical	46.00

For 802.11g Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.395000	29.34	-20.2	49.54	Vertical	40.00
86.066000	19.88	-21.9	41.78	Vertical	40.00
121.713500	24.82	-20.8	45.62	Vertical	43.50
240.490000	10.65	-16.5	27.15	Vertical	46.00
516.018500	11.57	-8.9	20.47	Vertical	46.00
958.290000	17.51	-0.8	18.31	Vertical	46.00

For 802.11n(HT20) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.540500	29.97	-20.1	50.07	Vertical	40.00
81.167500	20.29	-23.6	43.89	Vertical	40.00
116.572500	24.73	-20.3	45.03	Vertical	43.50
239.665500	10.94	-16.6	27.54	Vertical	46.00
489.634500	11.08	-9.5	20.58	Vertical	46.00
939.714500	17.36	-1.0	18.36	Vertical	46.00

For 802.11b Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.037000	29.93	-20.6	50.53	Vertical	40.00
85.775000	19.79	-22.0	41.79	Vertical	40.00
124.284000	24.00	-20.9	44.9	Vertical	43.50
308.923500	8.99	-14.8	23.79	Vertical	46.00
521.935500	11.61	-8.7	20.31	Vertical	46.00
927.007500	17.37	-1.1	18.47	Vertical	46.00

For 802.11g Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.134000	30.22	-20.5	50.72	Vertical	40.00
87.569500	19.78	-21.4	41.18	Vertical	40.00
121.034500	25.06	-20.7	45.76	Vertical	43.50
229.820000	10.50	-17.3	27.8	Vertical	46.00
544.730500	12.26	-8.1	20.36	Vertical	46.00
935.640500	17.43	-1.0	18.43	Vertical	46.00

For 802.11n(HT20) Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
31.988500	29.47	-20.6	50.07	Vertical	40.00
77.433000	19.42	-23.4	42.82	Vertical	40.00
115.214500	23.69	-20.2	43.89	Vertical	43.50
234.573000	11.39	-16.9	28.29	Vertical	46.00
545.603500	12.25	-8.1	20.35	Vertical	46.00
951.597000	17.49	-0.8	18.29	Vertical	46.00

For 802.11n(HT40) Channel No.:3

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.540500	30.08	-20.1	50.18	Vertical	40.00
85.532500	19.58	-22.1	41.68	Vertical	40.00
116.233000	24.83	-20.3	45.13	Vertical	43.50
233.797000	11.22	-17.0	28.22	Vertical	46.00
468.925000	10.90	-10.1	21	Vertical	46.00
936.707500	17.34	-1.0	18.34	Vertical	46.00

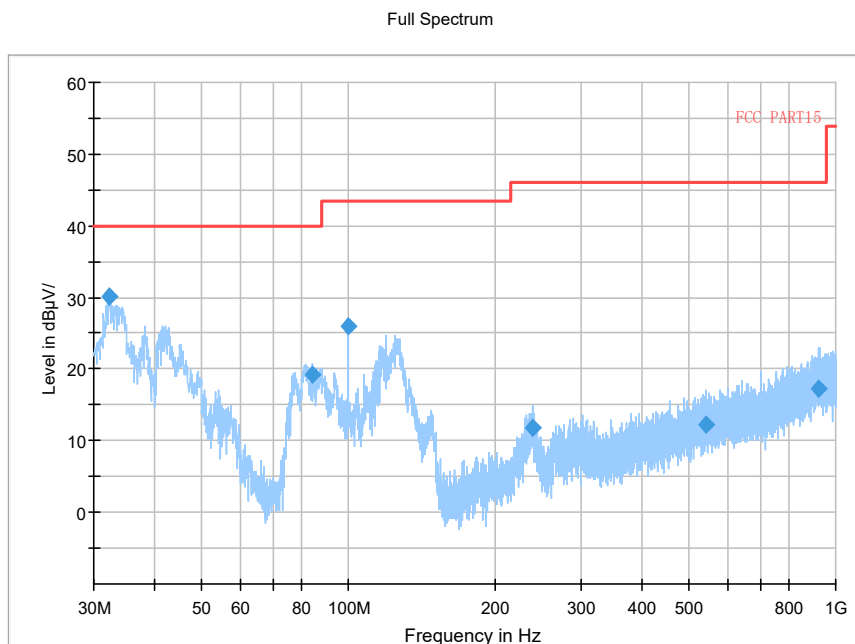
For 802.11n(HT40) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.473500	29.64	-20.4	50.04	Vertical	40.00
85.532500	19.57	-22.1	41.67	Vertical	40.00
116.524000	24.87	-20.3	45.17	Vertical	43.50
240.878000	10.29	-16.5	26.79	Vertical	46.00
553.848500	12.35	-7.8	20.15	Vertical	46.00
937.774500	17.44	-1.0	18.44	Vertical	46.00

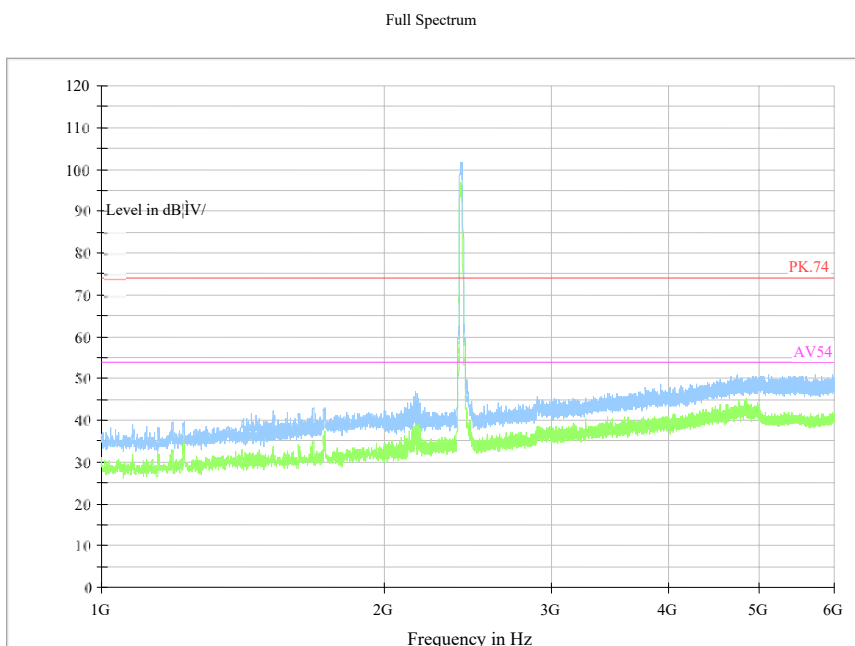
For 802.11n(HT40) Channel No.:9

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.182500	29.77	-20.5	50.27	Vertical	40.00
85.823500	19.69	-22.0	41.69	Vertical	40.00
123.459500	24.55	-20.8	45.35	Vertical	43.50
234.670000	11.36	-16.9	28.26	Vertical	46.00
529.598500	11.77	-8.5	20.27	Vertical	46.00
907.656000	17.28	-1.4	18.68	Vertical	46.00

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

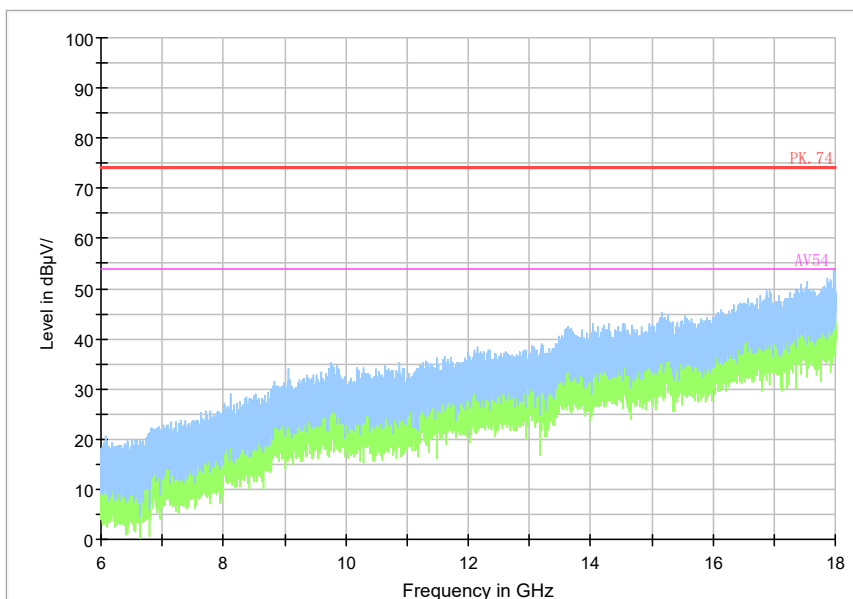


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b



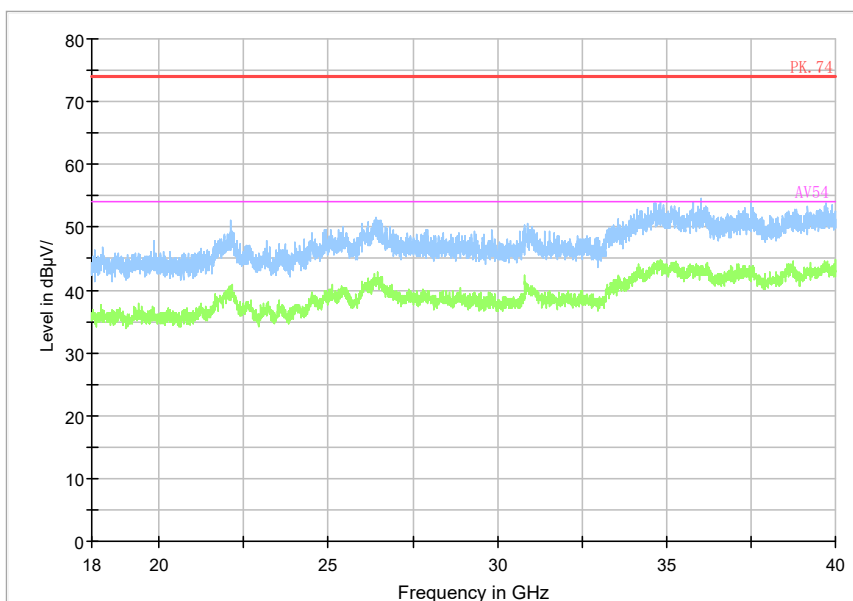
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



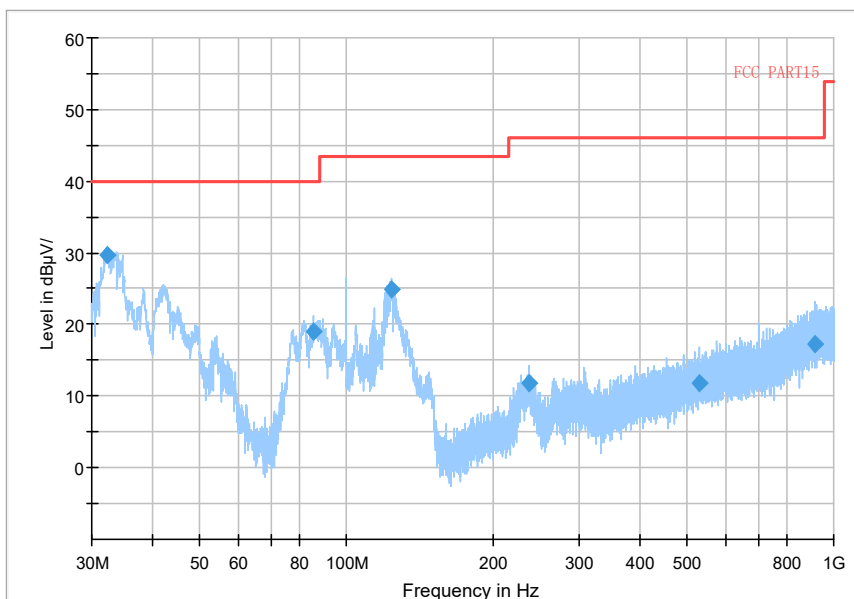
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



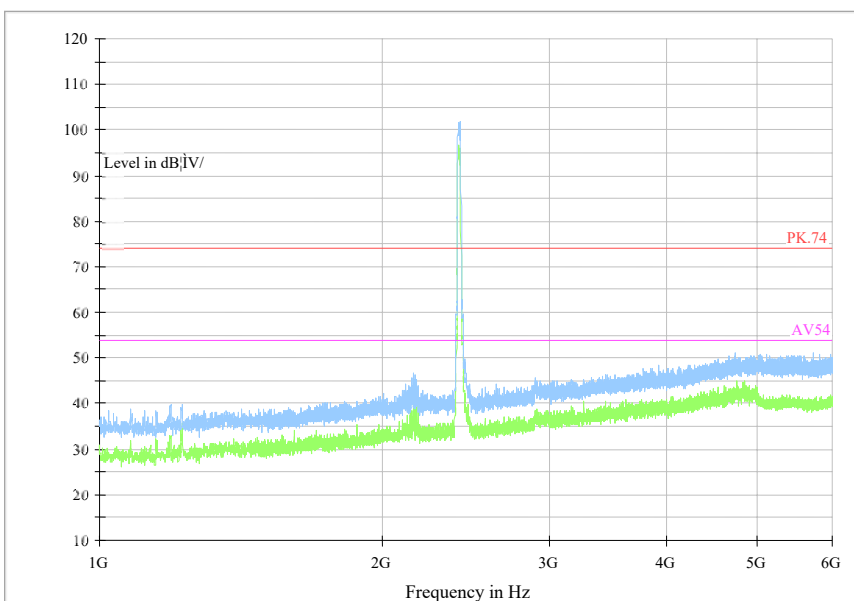
Frequency Range: 18GHz-40GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



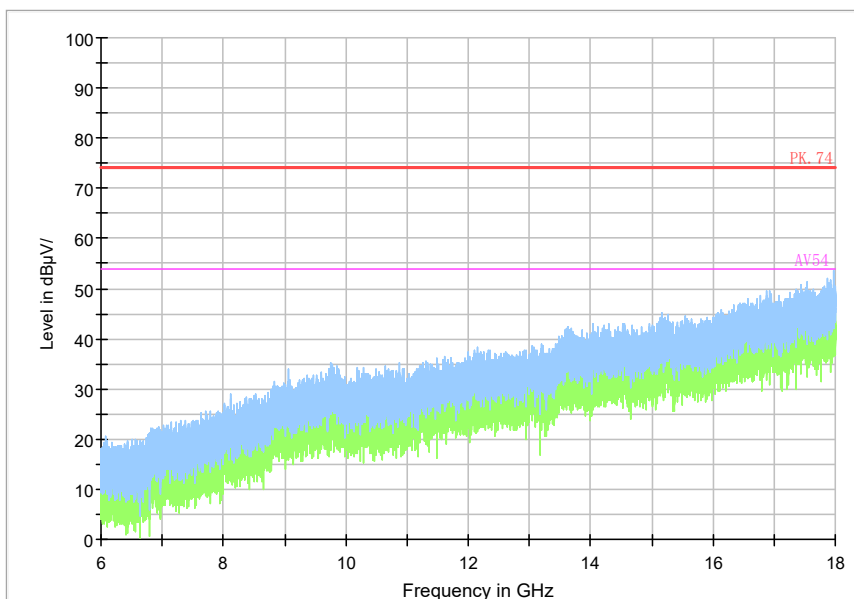
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g

Full Spectrum



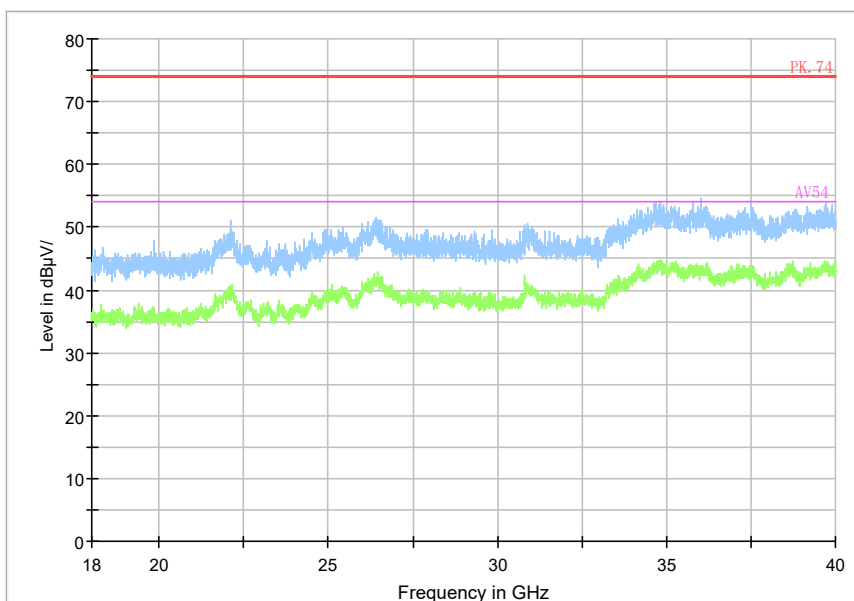
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



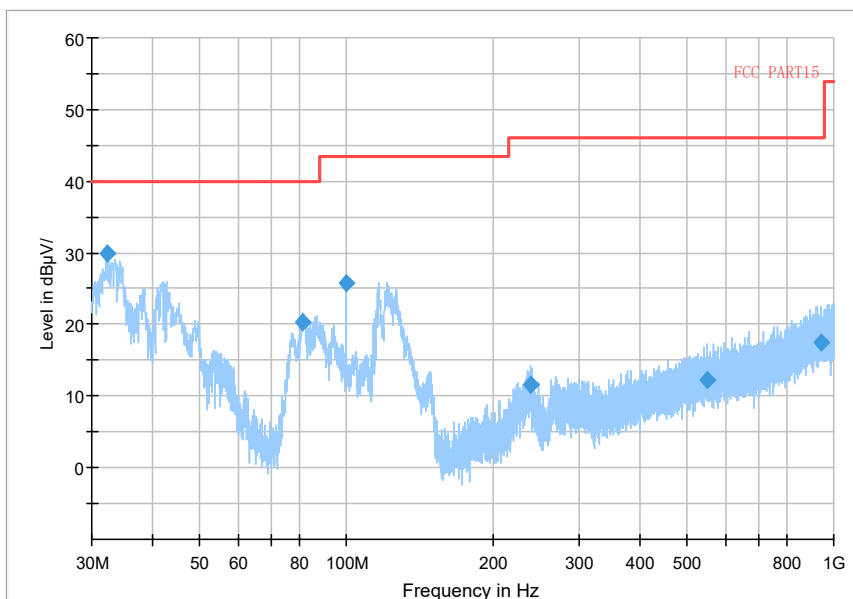
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



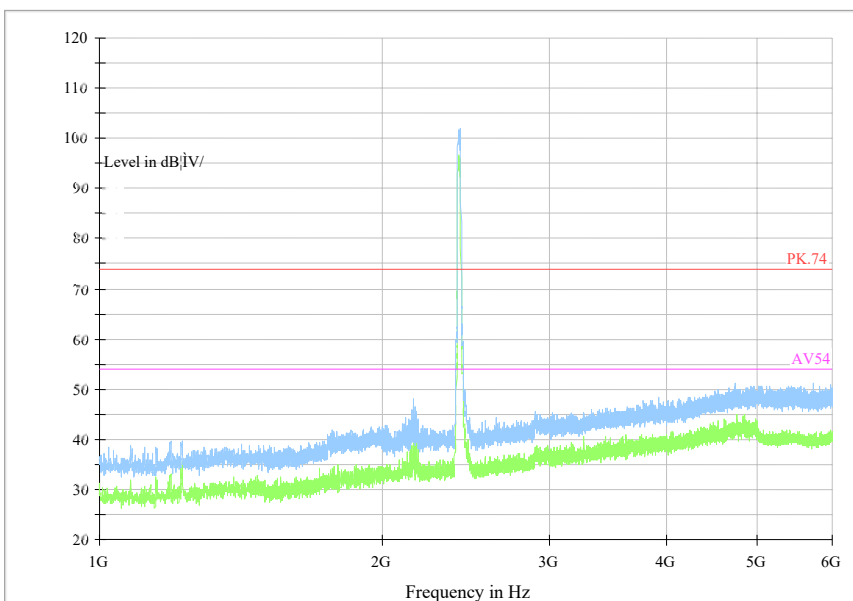
Frequency Range: 18GHz-40GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



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

Full Spectrum



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)