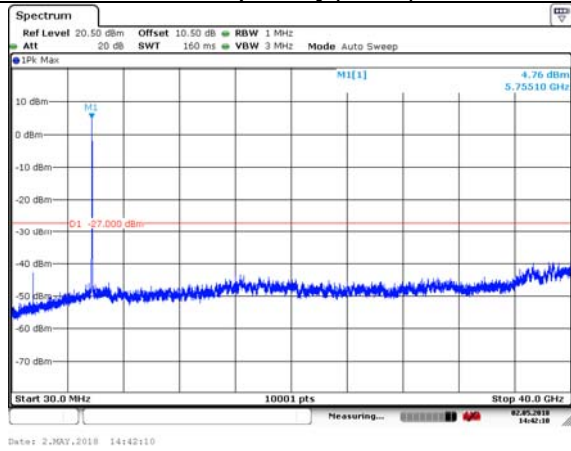
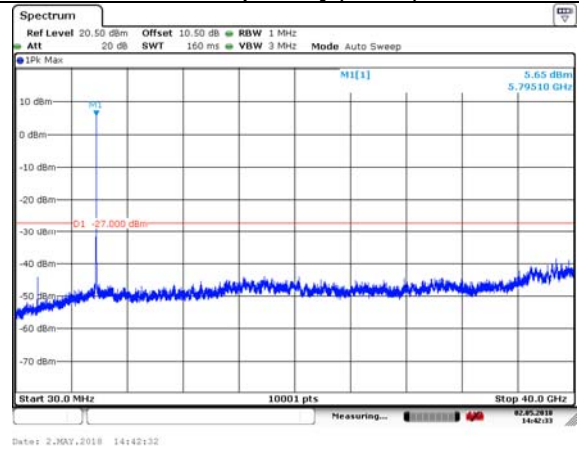


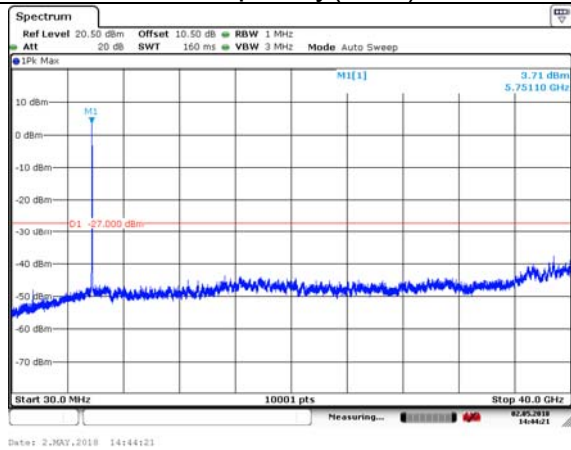
802.11n HT40 (MIMO Ant0)
Carrier frequency(MHz):5755



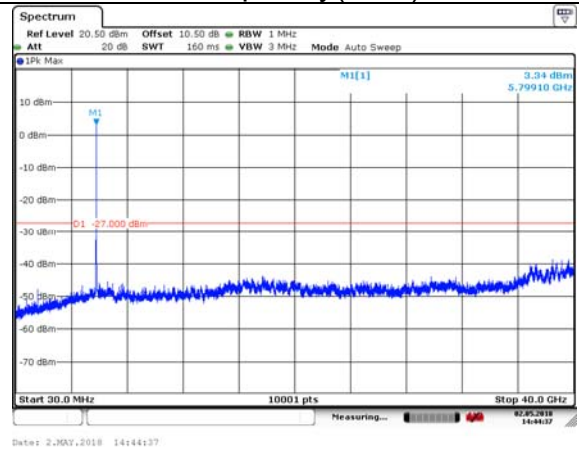
802.11n HT40 (MIMO Ant0)
Carrier frequency(MHz):5795



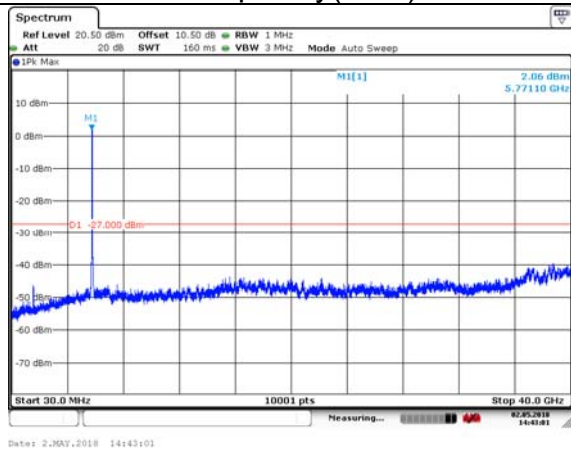
802.11n HT40 (MIMO Ant1)
Carrier frequency(MHz):5755



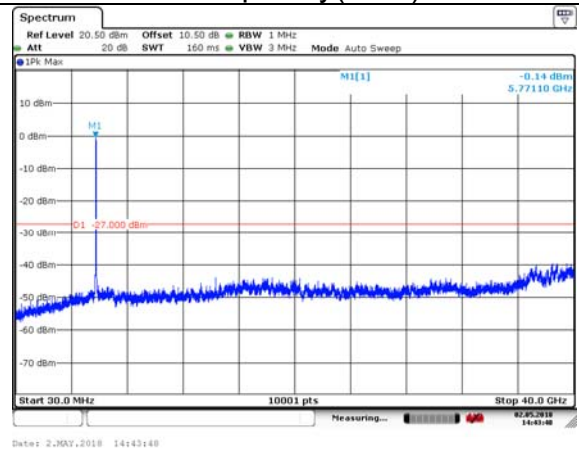
802.11n HT40 (MIMO Ant1)
Carrier frequency(MHz):5795



802.11ac HT80 (MIMO Ant0)
Carrier frequency(MHz):5775



802.11ac HT80 (MIMO Ant1)
Carrier frequency(MHz):5775



Frequency Stability

U-NII-1

Mod.	Data Rate	Ant	Frequency (MHz)	Frequency Stability(ppm)	Voltage(V)	Temperature(°C)
11a	6Mbps	0	5180	-2.12	3.80	-10
11a	6Mbps	0	5180	1.24	3.80	0
11a	6Mbps	0	5180	1.34	3.80	+10
11a	6Mbps	0	5180	1.32	4.35	+20
11a	6Mbps	0	5180	-1.25	3.40	+20
11a	6Mbps	0	5180	3.23	3.80	+20
11a	6Mbps	0	5180	3.45	3.80	+30
11a	6Mbps	0	5180	1.36	3.80	+40
11a	6Mbps	0	5180	1.27	3.80	+50
11a	6Mbps	0	5180	3.02	3.80	+55

U-NII-3

Mod.	Data Rate	Ant	Frequency (MHz)	Frequency Stability(ppm)	Voltage(V)	Temperature(°C)
11a	6Mbps	0	5745	1.45	3.80	-10
11a	6Mbps	0	5745	1.23	3.80	0
11a	6Mbps	0	5745	-1.35	3.80	+10
11a	6Mbps	0	5745	1.56	4.35	+20
11a	6Mbps	0	5745	1.34	3.40	+20
11a	6Mbps	0	5745	-1.11	3.80	+20
11a	6Mbps	0	5745	-2.21	3.80	+30
11a	6Mbps	0	5745	1.46	3.80	+40
11a	6Mbps	0	5745	2.32	3.80	+50
11a	6Mbps	0	5745	3.12	3.80	+55

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Emission Band Edge

The worst case attitude: The mobile lay down. MIMO Ant0+Ant1

Peak detector: RBW=1MHz,VBW=3MHz,sweep time=200ms;

Average detector: RBW=1MHz,VBW=3MHz,sweep time=auto;

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11a

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	5180	103.53	56.63	N/A	N/A	12.4	34.5
2	5150	54.18	7.28	-19.98	74	12.4	34.5

Carrier frequency (MHz): 5180

Channel No.:36

Test Mode: 802.11a

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	5180	98.68	51.78	N/A	N/A	12.4	34.5
2	5150	54.18	7.28	-19.81	74	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11a
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	5180	97.49	50.59	N/A	N/A	12.4	34.5
2	5150	40.22	-6.68	-13.78	54	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11a
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	5180	93.11	46.21	N/A	N/A	12.4	34.5
2	5150	39.8	-7.10	14.20	54	12.4	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
Test Mode: 802.11a
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	5240	103.00	55.90	N/A	N/A	12.6	34.5
2	5270	53.64	6.43	-20.36	74	12.6	34.5

Carrier frequency (MHz): 5320 MHz
Channel No.: 48
Test Mode: 802.11a
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	5240	98.07	50.97	N/A	N/A	12.6	34.5
2	5270	53.62	6.52	-20.38	74	12.6	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
Test Mode: 802.11a
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	5240	97.06	49.96	N/A	N/A	12.6	34.5
2	5270	40.52	-5.75	-13.48	54	12.6	34.5

Carrier frequency (MHz): 5320 MHz
Channel No.: 48
Test Mode: 802.11a
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	5240	92.72	45.62	N/A	N/A	12.6	34.5
2	5270	40.62	-6.48	-13.38	54	12.6	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
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	5180	104.06	57.16	N/A	N/A	12.4	34.5
2	5150	54.46	7.56	-19.98	74	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
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	5180	99.97	53.07	N/A	N/A	12.4	34.5
2	5150	54.00	7.10	-19.81	74	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.:36
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	5180	97.55	50.65	N/A	N/A	12.4	34.5
2	5150	41.14	-5.76	-12.86	54	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.:36
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	5180	93.52	46.62	N/A	N/A	12.4	34.5
2	5150	40.8	-6.10	13.20	54	12.4	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
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	5240	103.26	56.16	N/A	N/A	12.6	34.5
2	5270	54.08	6.43	-19.92	74	12.6	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
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	5240	99.07	51.97	N/A	N/A	12.6	34.5
2	5270	54.03	6.93	-19.97	74	12.6	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
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	5240	96.77	49.67	N/A	N/A	12.6	34.5
2	5270	40.74	-5.75	-13.26	54	12.6	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
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	5240	92.02	44.92	N/A	N/A	12.6	34.5
2	5270	40.75	-6.35	-13.25	54	12.6	34.5

Carrier frequency (MHz): 5190
Channel No.: 38
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	5190	104.11	57.21	N/A	N/A	12.4	34.5
2	5150	54.47	7.57	-19.98	74	12.4	34.5

Carrier frequency (MHz): 5190
Channel No.: 38
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	5190	99.79	52.89	N/A	N/A	12.4	34.5
2	5150	54.32	7.42	-19.81	74	12.4	34.5

Carrier frequency (MHz): 5190
Channel No.:38
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	5190	97.50	50.60	N/A	N/A	12.4	34.5
2	5150	40.49	-6.41	-13.51	54	12.4	34.5

Carrier frequency (MHz): 5190
Channel No.:38
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	5190	92.94	46.04	N/A	N/A	12.4	34.5
2	5150	40.3	-6.55	-13.65	54	12.4	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
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	5230	102.35	55.25	N/A	N/A	12.6	34.5
2	5270	54.37	6.43	-19.63	74	12.6	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
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	5230	98.07	50.97	N/A	N/A	12.6	34.5
2	5270	54.29	7.19	-19.71	74	12.6	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
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	5230	96.90	49.80	N/A	N/A	12.6	34.5
2	5270	40.56	-5.75	-13.44	54	12.6	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
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	5230	92.11	45.01	N/A	N/A	12.6	34.5
2	5270	40.89	-6.21	-13.11	54	12.6	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11ac(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	5180	103.86	56.96	N/A	N/A	12.4	34.5
2	5150	53.71	6.81	-19.98	74	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11ac (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	5180	99.86	52.96	N/A	N/A	12.4	34.5
2	5150	53.96	7.06	-19.81	74	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11ac (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	5180	97.18	50.28	N/A	N/A	12.4	34.5
2	5150	40.81	-6.09	-13.19	54	12.4	34.5

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11ac (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	5180	92.96	46.06	N/A	N/A	12.4	34.5
2	5150	40.6	-6.35	13.45	54	12.4	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
Test Mode: 802.11ac (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	5240	103.16	56.06	N/A	N/A	12.6	34.5
2	5270	54.35	6.43	-19.65	74	12.6	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
Test Mode: 802.11ac 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	5240	98.44	51.34	N/A	N/A	12.6	34.5
2	5270	53.41	6.31	-20.59	74	12.6	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
Test Mode: 802.11ac (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	5240	96.37	49.27	N/A	N/A	12.6	34.5
2	5270	41.22	-5.75	-12.78	54	12.6	34.5

Carrier frequency (MHz): 5240 MHz
Channel No.: 48
Test Mode: 802.11ac (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	5240	91.73	44.63	N/A	N/A	12.6	34.5
2	5270	40.67	-6.43	-13.33	54	12.6	34.5

Carrier frequency (MHz): 5190
Channel No.: 38
Test Mode: 802.11ac (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	5190	103.49	56.59	N/A	N/A	12.4	34.5
2	5150	54.36	7.46	-19.98	74	12.4	34.5

Carrier frequency (MHz): 5190
Channel No.: 38
Test Mode: 802.11ac (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	5190	98.54	51.64	N/A	N/A	12.4	34.5
2	5150	54.07	7.17	-19.81	74	12.4	34.5

Carrier frequency (MHz): 5190
Channel No.:38
Test Mode: 802.11ac (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	5190	97.72	50.82	N/A	N/A	12.4	34.5
2	5150	40.80	-6.10	-13.20	54	12.4	34.5

Carrier frequency (MHz): 5190
Channel No.:38
Test Mode: 802.11ac (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	5190	92.86	45.96	N/A	N/A	12.4	34.5
2	5150	40.6	-6.33	13.43	54	12.4	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
Test Mode: 802.11ac (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	5230	102.78	55.68	N/A	N/A	12.6	34.5
2	5270	54.27	6.43	-19.73	74	12.6	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
Test Mode: 802.11ac (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	5230	98.60	51.50	N/A	N/A	12.6	34.5
2	5270	54.09	6.99	-19.91	74	12.6	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
Test Mode: 802.11ac (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	5230	96.89	49.79	N/A	N/A	12.6	34.5
2	5270	41.06	-5.75	-12.94	54	12.6	34.5

Carrier frequency (MHz): 5230
Channel No.: 46
Test Mode: 802.11ac (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	5230	91.97	44.87	N/A	N/A	12.6	34.5
2	5270	40.44	-6.66	-13.56	54	12.6	34.5

Carrier frequency (MHz): 5210
Channel No.: 42
Test Mode: 802.11ac (HT80)
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	5210	101.18	54.08	N/A	N/A	12.6	34.5
2	5270	53.54	6.43	-20.46	74	12.6	34.5

Carrier frequency (MHz): 5210
Channel No.: 42
Test Mode: 802.11ac (HT80)
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	5210	96.42	49.32	N/A	N/A	12.6	34.5
2	5270	53.49	6.39	-20.51	74	12.6	34.5

Carrier frequency (MHz): 5210
Channel No.: 42
Test Mode: 802.11ac (HT80)
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	5210	96.17	49.07	N/A	N/A	12.6	34.5
2	5270	40.83	-5.75	-13.17	54	12.6	34.5

Carrier frequency (MHz): 5210
Channel No.: 42
Test Mode: 802.11ac (HT80)
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	5210	91.56	44.46	N/A	N/A	12.6	34.5
2	5270	40.63	-6.47	-13.37	54	12.6	34.5

Carrier frequency (MHz): 5745 MHz
Channel No.: 149
Test Mode: 802.11a
Polarity: Vertical
Detector: Peak

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	cable loss (dB)	antenna factor (dB)
1	5745	102.34	54.74	N/A	N/A	12.9	34.7
2	5725	54.80	6.43	-19.20	74	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.: 149
Test Mode: 802.11a
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	5745	98.07	50.47	N/A	N/A	12.9	34.7
2	5725	54.00	6.40	-20.00	74	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
Test Mode: 802.11a
Polarity:Vertical
Detector: Average

No	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	cable loss (dB)	antenna factor (dB)
1	5745	97.02	49.42	N/A	N/A	12.9	34.7
2	5725	41.02	-5.75	-12.98	54	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
Test Mode: 802.11a
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	5745	92.56	44.96	N/A	N/A	12.9	34.7
2	5725	40.97	-6.63	-13.03	54	12.9	34.7

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
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	5320	103.11	56.01	N/A	N/A	12.6	34.5
2	5350	54.06	6.43	-19.94	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
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	5320	98.68	51.58	N/A	N/A	12.6	34.5
2	5350	53.64	6.54	-20.36	74.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
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	5320	96.72	49.62	N/A	N/A	12.6	34.5
2	5350	40.66	-5.75	-13.34	54.00	12.6	34.5

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
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	5320	91.82	44.72	N/A	N/A	12.6	34.5
2	5350	41.21	-5.89	-12.79	54.00	12.6	34.5

Carrier frequency (MHz): 5745 MHz
Channel No.:149
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	5745	102.68	55.08	N/A	N/A	12.9	34.7
2	5725	54.55	6.43	-19.45	74	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
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	5745	98.17	50.57	N/A	N/A	12.9	34.7
2	5725	53.60	6.00	-20.40	74	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
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	5745	97.10	49.50	N/A	N/A	12.9	34.7
2	5725	41.53	-5.75	-12.47	54	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
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	5745	92.90	45.30	N/A	N/A	12.9	34.7
2	5725	41.76	-5.84	-12.24	54	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
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	5825	102.84	55.24	N/A	N/A	12.9	34.7
2	5850	54.98	6.43	-19.02	74	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
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	5825	98.73	51.13	N/A	N/A	12.9	34.7
2	5850	54.53	6.93	-19.47	74	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
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	5825	96.38	48.78	N/A	N/A	12.9	34.7
2	5850	40.86	-5.75	-13.14	54	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
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	5825	91.98	44.38	N/A	N/A	12.9	34.7
2	5850	41.78	-5.82	-12.22	54	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
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	5745	102.70	55.10	N/A	N/A	12.9	34.7
2	5725	54.39	6.43	-19.61	74	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
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	5745	97.93	50.33	N/A	N/A	12.9	34.7
2	5725	53.90	6.30	-20.10	74	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
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	5745	96.63	49.03	N/A	N/A	12.9	34.7
2	5725	41.26	-5.75	-12.74	54	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
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	5745	91.64	44.04	N/A	N/A	12.9	34.7
2	5725	41.21	-6.39	-12.79	54	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
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	5825	103.06	55.46	N/A	N/A	12.9	34.7
2	5850	54.03	6.43	-19.97	74	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
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	5825	98.23	50.63	N/A	N/A	12.9	34.7
2	5850	53.44	5.84	-20.56	74	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
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	5825	97.06	49.46	N/A	N/A	12.9	34.7
2	5850	41.06	-5.75	-12.94	78.3	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
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	5825	92.22	44.62	N/A	N/A	12.9	34.7
2	5850	41.85	-5.75	-12.15	54	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
Test Mode: 802.11ac(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	5745	102.39	54.79	N/A	N/A	12.9	34.7
2	5725	54.18	6.43	-19.82	74	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
Test Mode: 802.11ac(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	5745	97.72	50.12	N/A	N/A	12.9	34.7
2	5725	53.30	5.70	-20.70	74	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
Test Mode: 802.11ac(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	5745	96.50	48.90	N/A	N/A	12.9	34.7
2	5725	41.17	-5.75	-12.83	54	12.9	34.7

Carrier frequency (MHz): 5745 MHz
Channel No.:149
Test Mode: 802.11ac(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	5745	91.95	44.35	N/A	N/A	12.9	34.7
2	5725	41.83	-5.77	-12.17	54	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac(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	5825	102.67	55.07	N/A	N/A	12.9	34.7
2	5850	54.45	6.43	-19.55	74	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac(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	5825	98.57	50.97	N/A	N/A	12.9	34.7
2	5850	53.54	5.94	-20.46	74	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac(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	5825	96.96	49.36	N/A	N/A	12.9	34.7
2	5850	41.53	-5.75	-12.47	54	12.9	34.7

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac(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	5825	92.16	44.56	N/A	N/A	12.9	34.7
2	5850	40.93	-6.67	-13.07	54	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(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	5745	102.60	55.00	N/A	N/A	12.9	34.7
2	5725	54.44	6.43	-19.56	74	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(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	5745	98.57	50.97	N/A	N/A	12.9	34.7
2	5725	54.17	6.57	-19.83	74	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(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	5745	96.64	49.04	N/A	N/A	12.9	34.7
2	5725	41.24	-5.75	-12.76	54	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(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	5745	92.10	44.50	N/A	N/A	12.9	34.7
2	5725	41.70	-5.90	-12.30	54	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac(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	5825	102.96	55.36	N/A	N/A	12.9	34.7
2	5850	54.49	6.43	-19.51	74	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac(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	5825	98.45	50.85	N/A	N/A	12.9	34.7
2	5850	54.38	6.78	-19.62	74	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac(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	5825	96.89	49.29	N/A	N/A	12.9	34.7
2	5850	41.41	-5.75	-12.59	78.3	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac(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	5825	91.98	44.38	N/A	N/A	12.9	34.7
2	5850	41.11	-6.49	-12.89	54	12.9	34.7

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac(HT80)
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	5775	102.71	55.11	N/A	N/A	12.9	34.7
2	5825	54.75	6.43	-19.25	74	12.9	34.7

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac(HT80)
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	5775	98.40	50.80	N/A	N/A	12.9	34.7
2	5825	54.26	6.66	-19.74	74	12.9	34.7

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac(HT80)
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	5775	97.00	49.40	N/A	N/A	12.9	34.7
2	5825	41.61	-5.75	-12.39	78.3	12.9	34.7

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac(HT80)
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	5775	92.72	45.12	N/A	N/A	12.9	34.7
2	5825	41.24	-6.36	-12.76	54	12.9	34.7

5150 MHz -5250 MHz

For 802.11a

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.404167	32.48	16.3	16.18	Horizontal	40.00
41.3975	38.45	11.1	27.35	Vertical	40.00
43.095	36.39	10.1	26.29	Horizontal	40.00
62.575833	30.44	3.8	26.64	Vertical	40.00
85.936667	27.99	6.7	21.29	Vertical	40.00
171.01375	33.02	7	26.02	Vertical	43.50
173.236667	32.58	7.1	25.48	Vertical	43.50
284.625	21.29	10.9	10.39	Horizontal	46.00
492.245417	11.75	17.3	-5.55	Vertical	46.00
598.258333	24.32	19.2	5.12	Vertical	46.00
930.847083	14.52	24.9	-10.38	Vertical	46.00

For 802.11n(HT20)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.36375	32.14	16.4	15.74	Horizontal	40.00
39.57875	34.19	12.1	22.09	Vertical	40.00
43.175833	36.8	10	26.8	Horizontal	40.00
61.444167	29.61	3.5	26.11	Vertical	40.00
85.936667	28.18	6.7	21.48	Vertical	40.00
170.973333	32.92	7	25.92	Vertical	43.50
173.640833	32.45	7.1	25.35	Vertical	43.50
285.150417	20.17	11	9.17	Horizontal	46.00
492.205	11.79	17.3	-5.51	Vertical	46.00
602.865833	23.09	19.3	3.79	Vertical	46.00
947.417917	14.71	25	-10.29	Vertical	46.00

For 802.11n(HT40)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30	32.42	16.5	15.92	Horizontal	40.00
41.3975	36.91	11.1	25.81	Vertical	40.00
43.135417	36.87	10.1	26.77	Horizontal	40.00
62.414167	29.3	3.8	25.5	Vertical	40.00
85.007083	29.19	6.6	22.59	Vertical	40.00
86.057917	27.92	6.7	21.22	Vertical	40.00
172.670833	33.14	7.1	26.04	Vertical	43.50
173.277083	32.78	7.1	25.68	Vertical	43.50
285.918333	20.13	11	9.13	Horizontal	46.00
492.32625	11.05	17.3	-6.25	Vertical	46.00
596.439583	21.38	19.1	2.28	Vertical	46.00
909.022083	14.24	24.6	-10.36	Vertical	46.00

For 802.11ac(HT20)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
31.35138519	32.49	12.40	20.09	Horizontal	40.00
42.20398207	38.96	10.20	28.76	Vertical	40.00
44.04796175	36.86	6.60	30.26	Horizontal	40.00
63.46692159	31.37	8.20	23.17	Vertical	40.00
85.97929207	28.52	8.20	20.32	Vertical	40.00
171.2308069	33.50	6.90	26.60	Vertical	43.50
173.8245427	32.65	7.90	24.75	Vertical	43.50
285.1291737	22.01	12.90	9.11	Horizontal	46.00
492.8936836	11.82	15.90	-4.08	Vertical	46.00
598.6743214	24.64	18.40	6.24	Vertical	46.00
931.2234575	15.35	25.20	-9.85	Vertical	46.00

For 802.11ac(HT40)

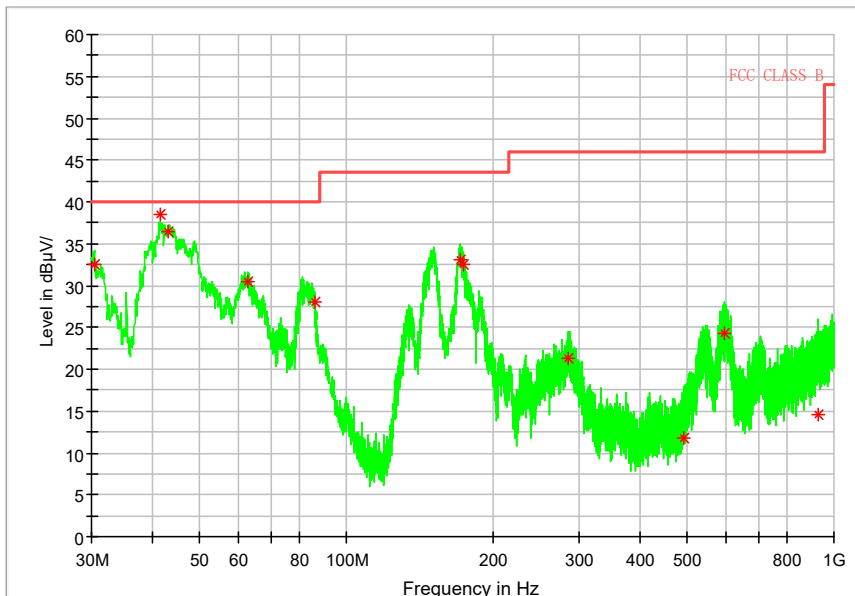
Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.52253908	32.64	12.40	20.24	Horizontal	40.00
40.49080459	34.75	10.20	24.55	Vertical	40.00
43.42864256	37.59	6.60	30.99	Horizontal	40.00
61.9573394	30.35	8.20	22.15	Vertical	40.00
86.37448417	28.19	8.20	19.99	Vertical	40.00
171.1151762	33.67	6.90	26.77	Vertical	40.00
174.6102888	33.04	7.90	25.14	Vertical	43.50
285.1551554	20.31	12.90	7.41	Horizontal	43.50
493.1614684	12.64	15.90	-3.26	Vertical	46.00
603.1239266	23.93	18.40	5.53	Vertical	46.00
948.1821315	15.08	25.20	-10.12	Vertical	46.00

For 802.11ac(HT80)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.27904274	33.26	12.40	20.86	Horizontal	40.00
42.18181798	37.74	10.20	27.54	Vertical	40.00
43.61394749	37.50	6.60	30.90	Horizontal	40.00
62.87297065	30.13	8.20	21.93	Vertical	40.00
85.03509394	29.85	8.20	21.65	Vertical	40.00
86.15620448	28.86	6.90	21.96	Vertical	40.00
172.9180239	33.94	7.90	26.04	Vertical	43.50
173.8909197	33.67	12.90	20.77	Vertical	43.50
286.3405128	20.88	15.90	4.98	Horizontal	46.00
492.9504743	11.46	18.40	-6.94	Vertical	46.00
597.2392405	21.67	25.20	-3.53	Vertical	46.00
946.205417	16.58	25	-8.42	Vertical	46.00

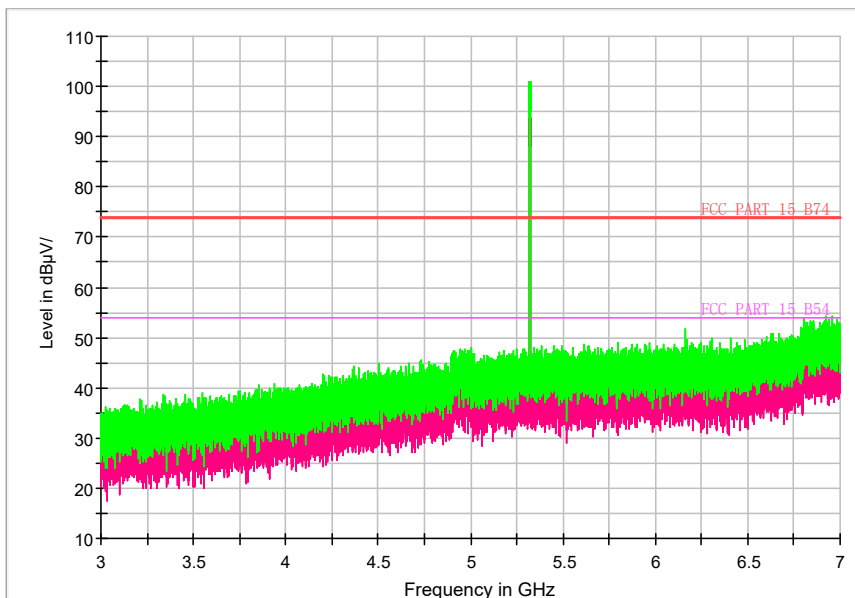
Carrier frequency (MHz): 5200
Channel No.:40

Full Spectrum



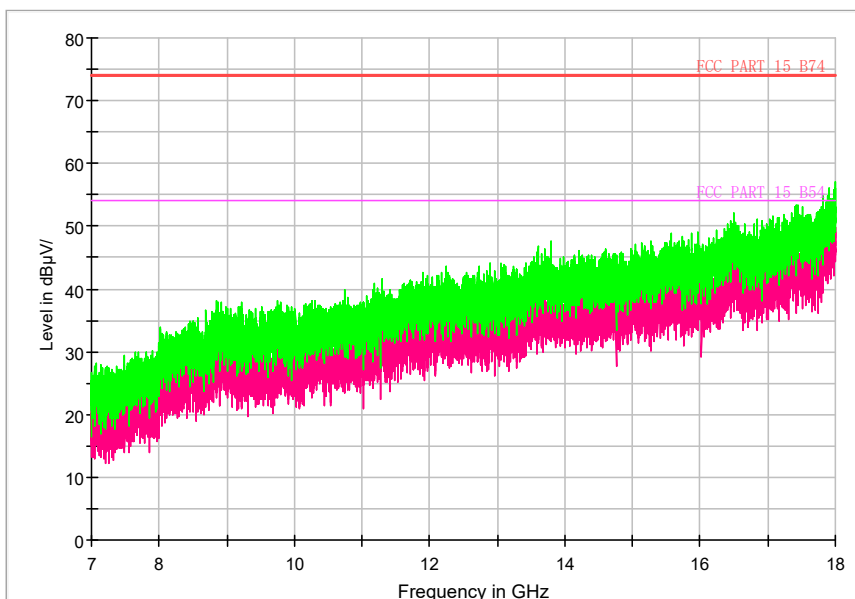
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

Full Spectrum



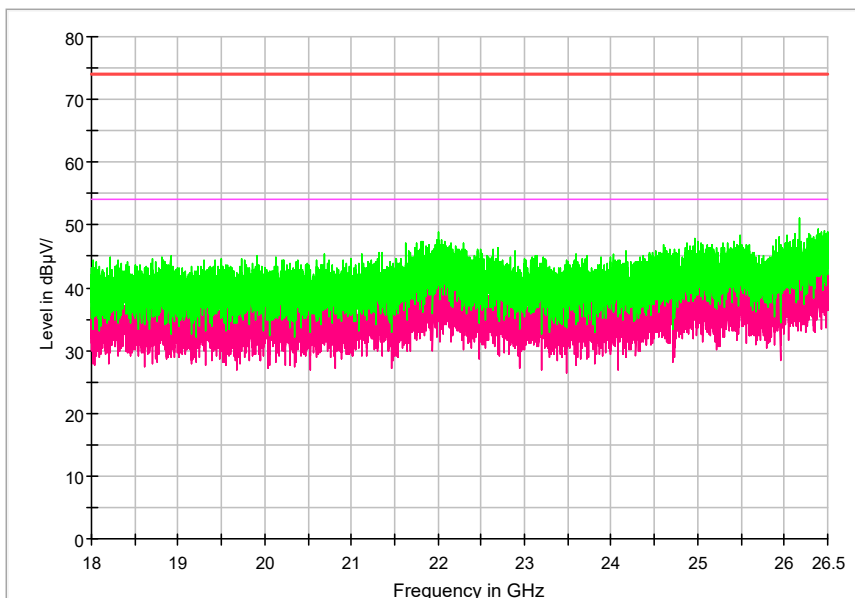
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



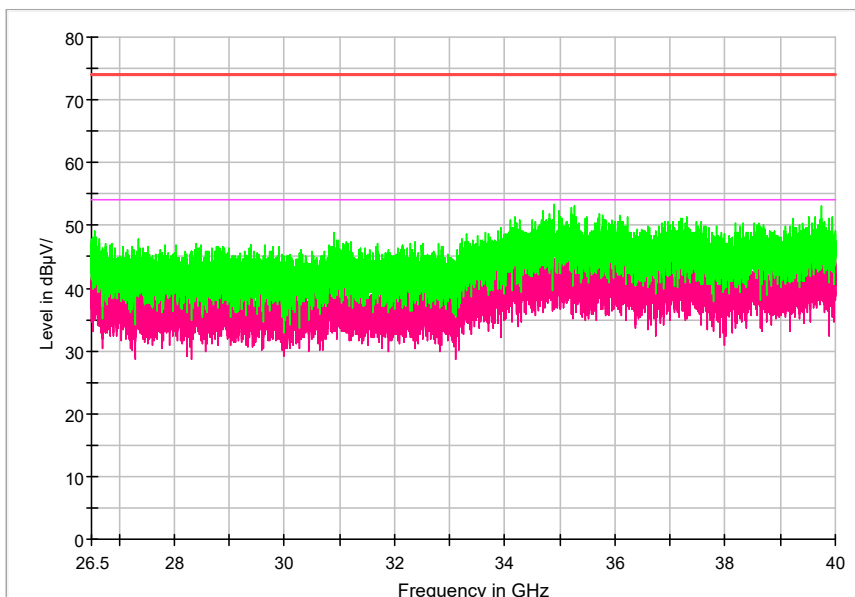
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

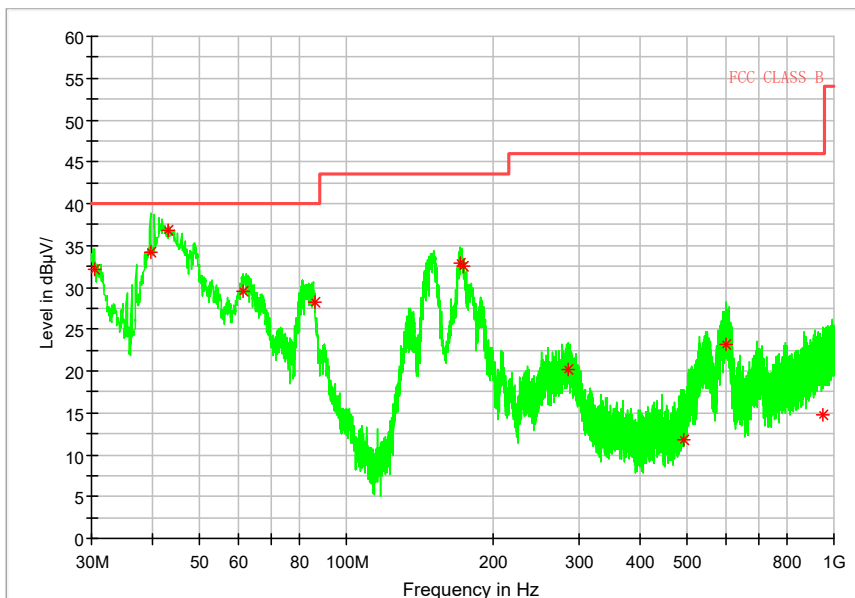
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

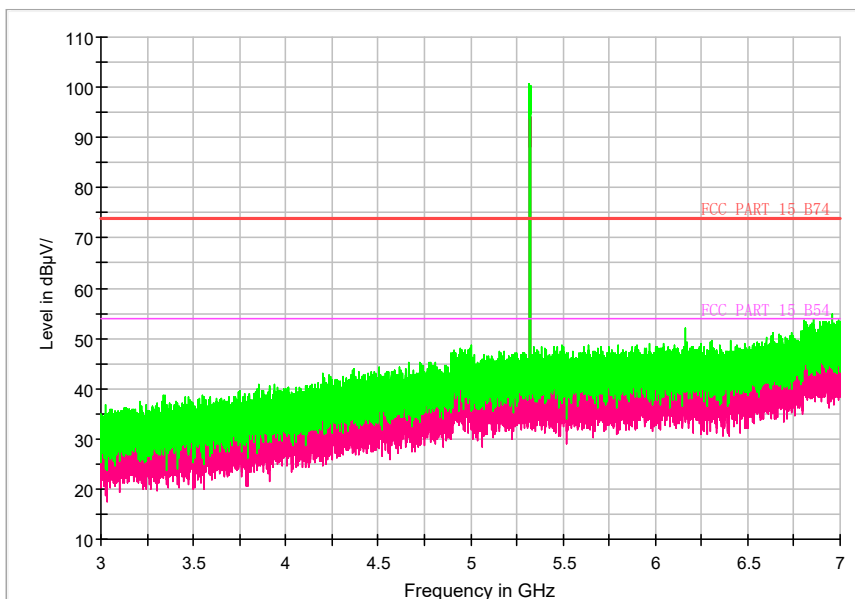
Carrier frequency (MHz): 5200
Channel No.:40

Full Spectrum



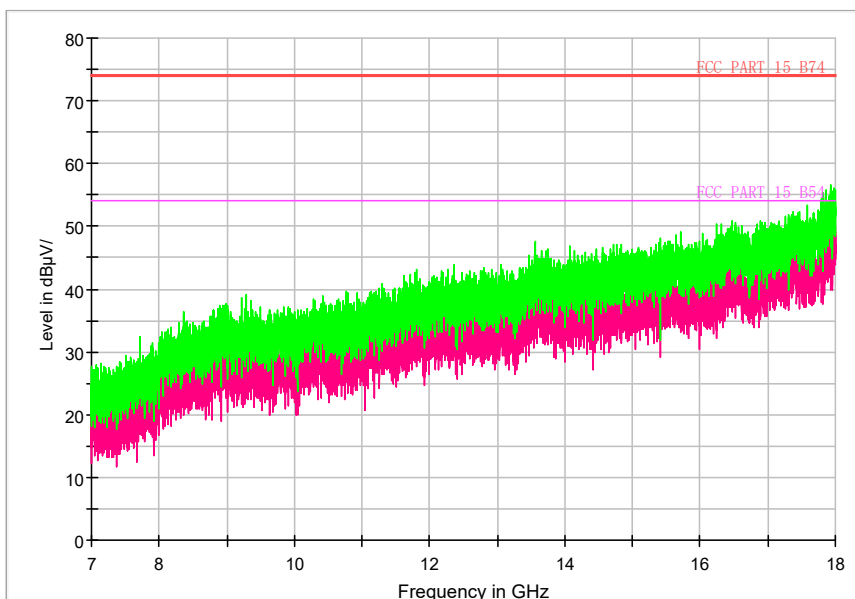
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



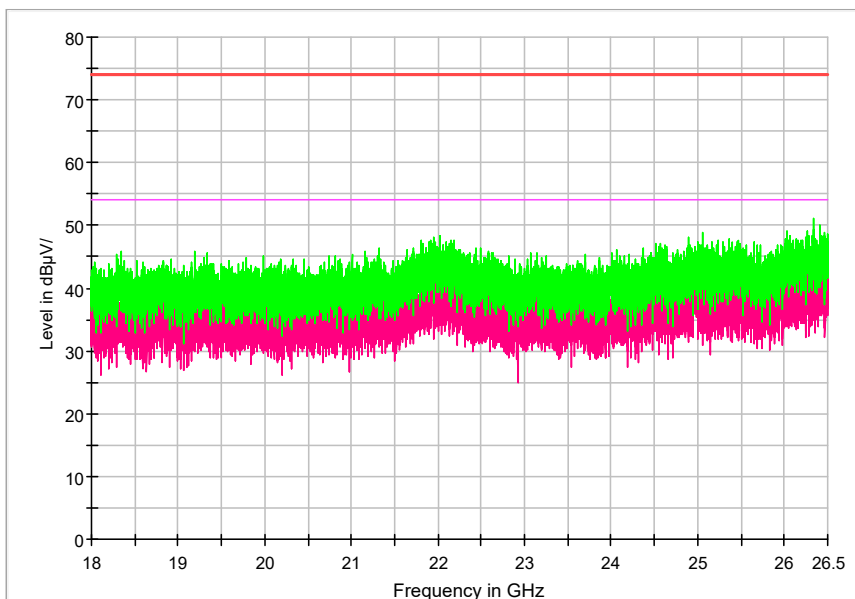
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



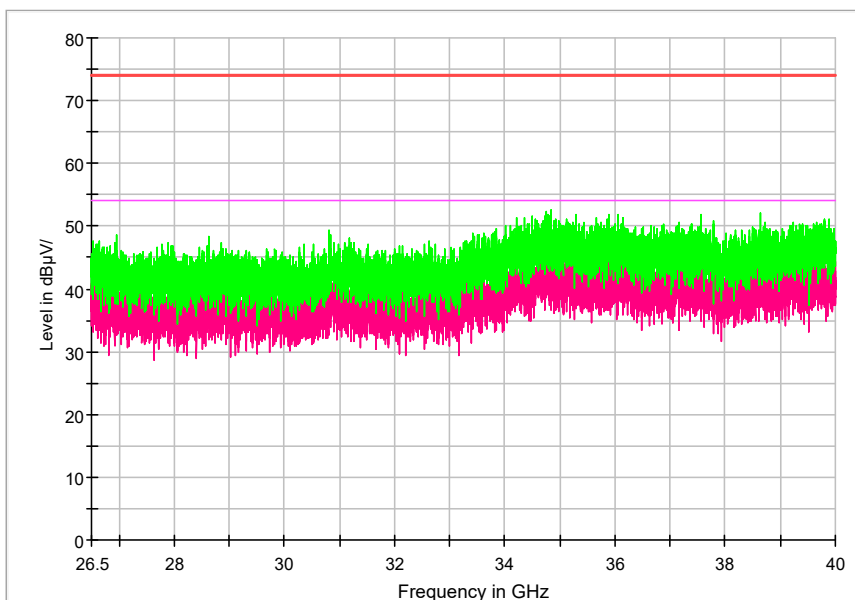
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

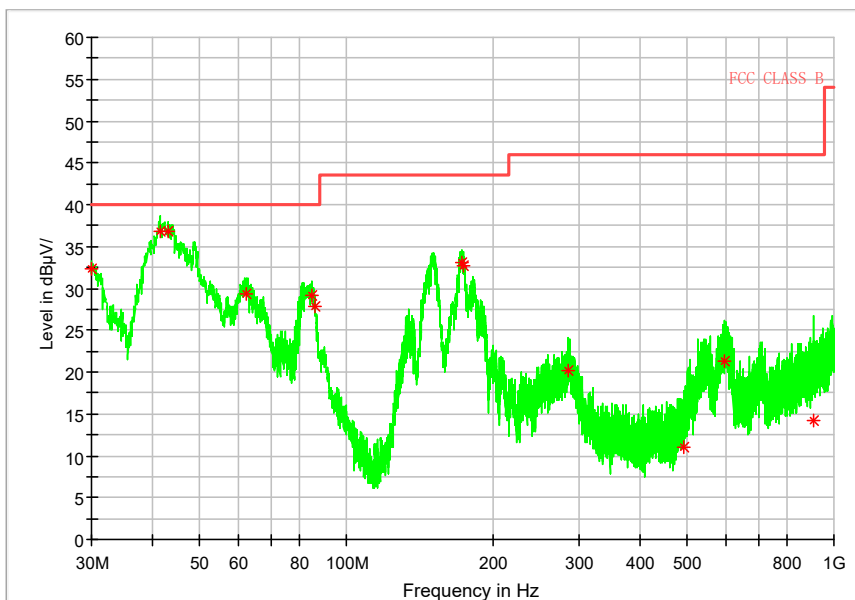
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

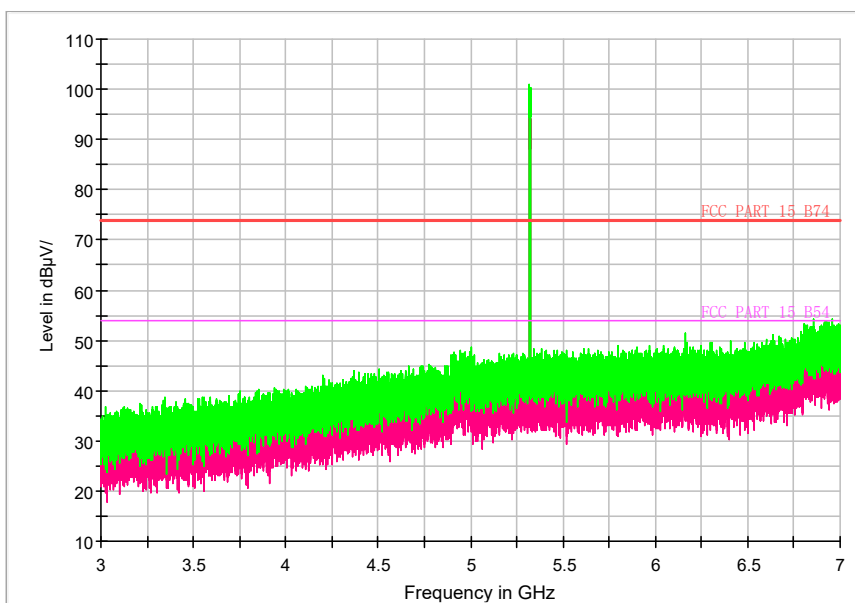
Carrier frequency (MHz): 5230
Channel No.:46

Full Spectrum



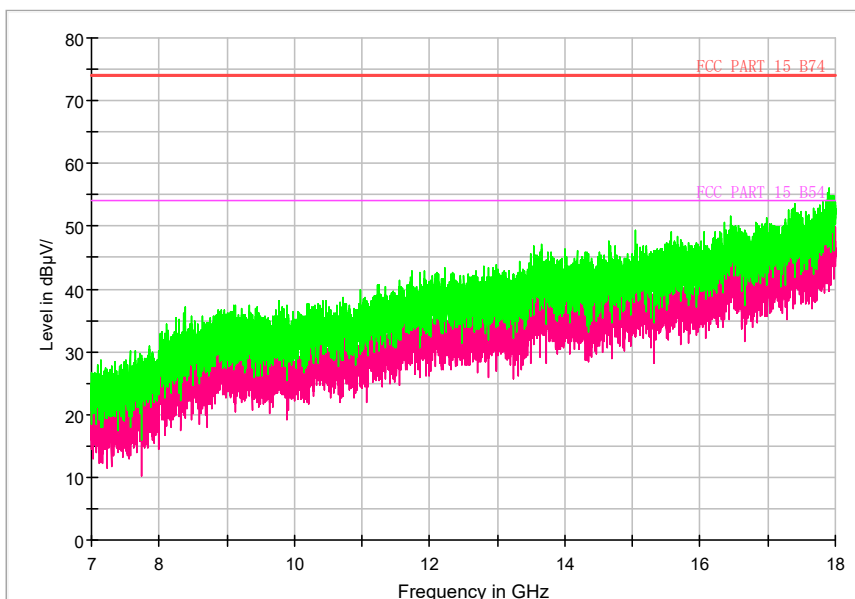
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)

Full Spectrum



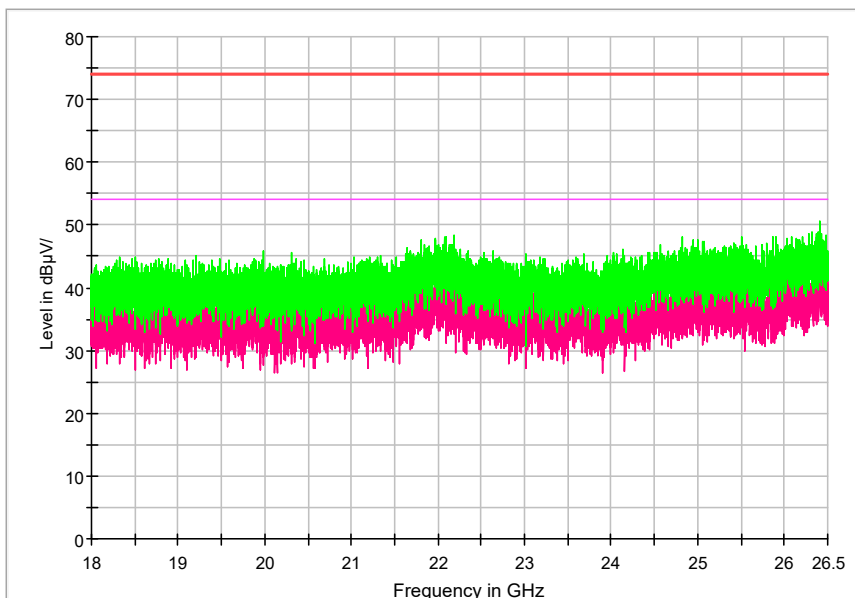
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



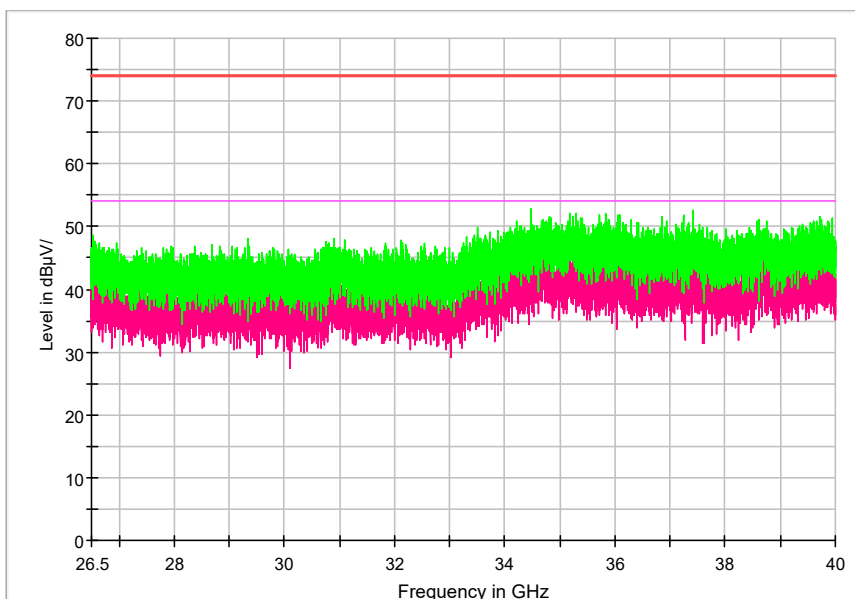
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode

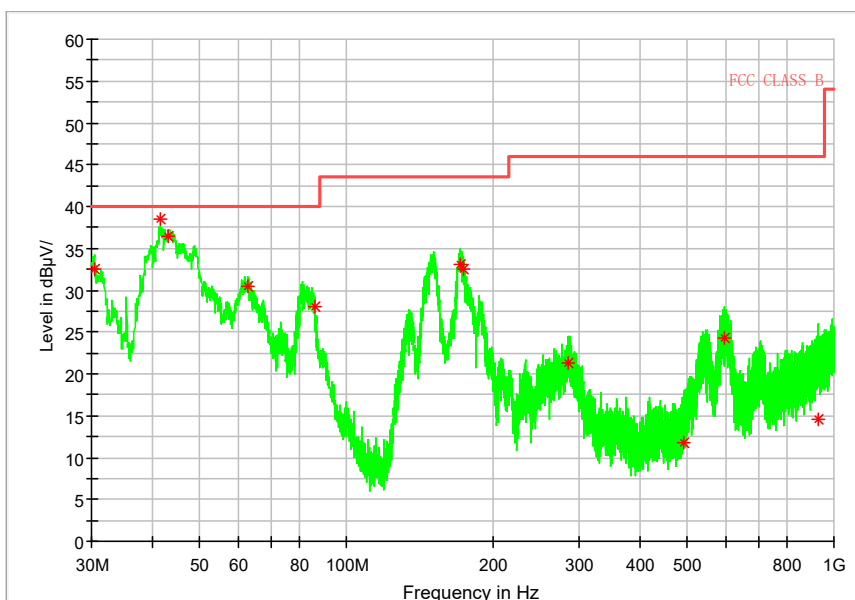
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode

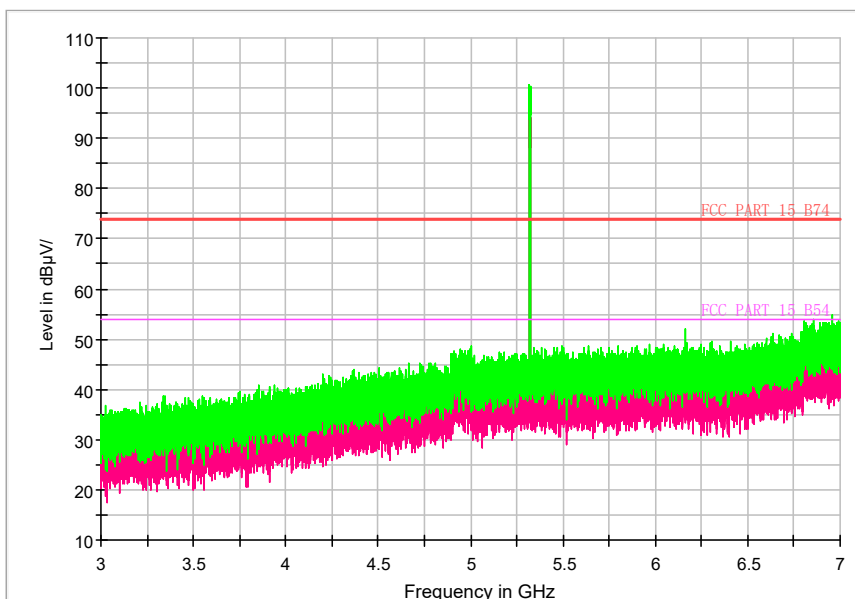
Carrier frequency (MHz): 5200
Channel No.:40

Full Spectrum



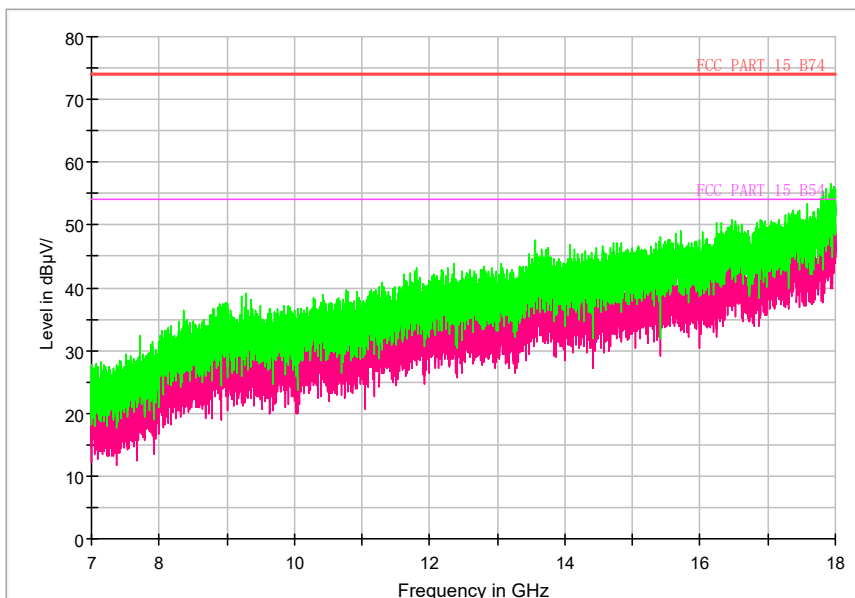
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(HT20)

Full Spectrum



Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

Full Spectrum



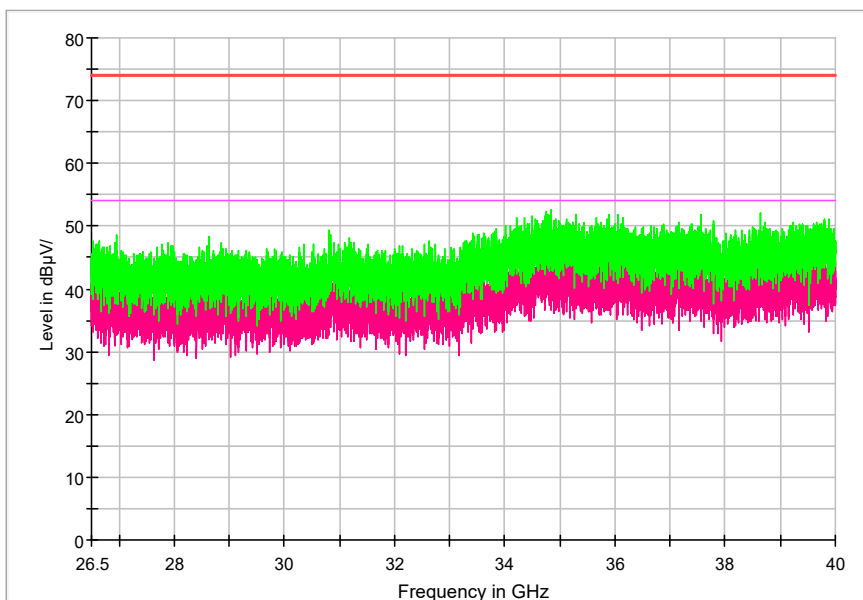
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

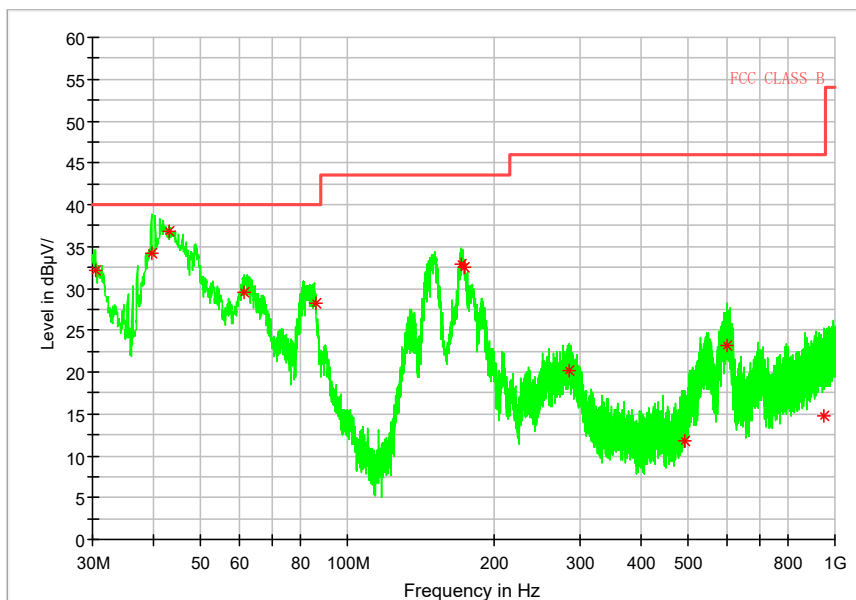
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

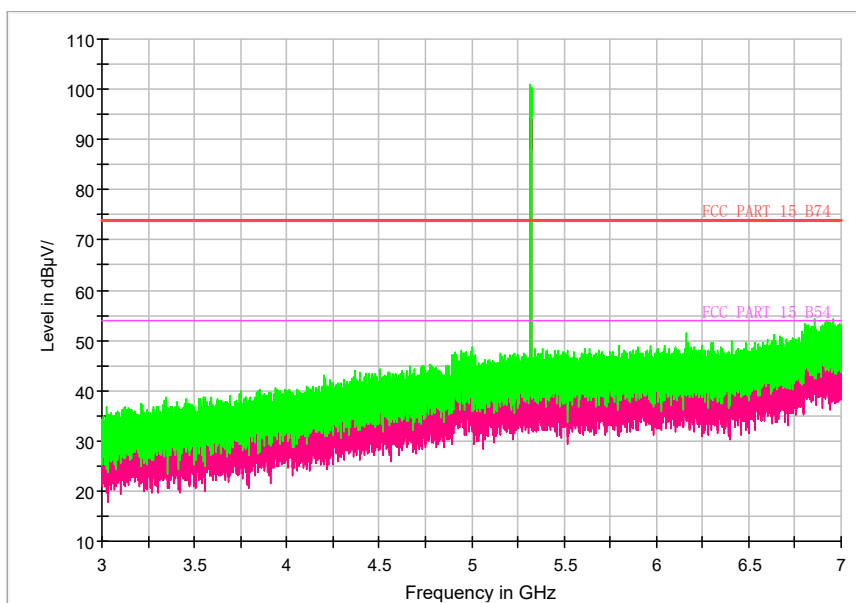
Carrier frequency (MHz): 5230
Channel No.:46

Full Spectrum



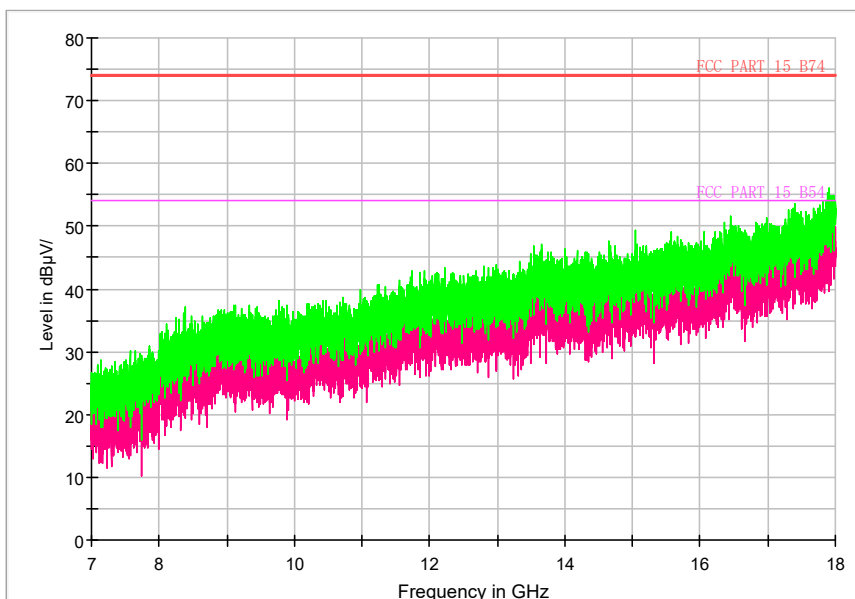
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11ac(HT40)

Full Spectrum



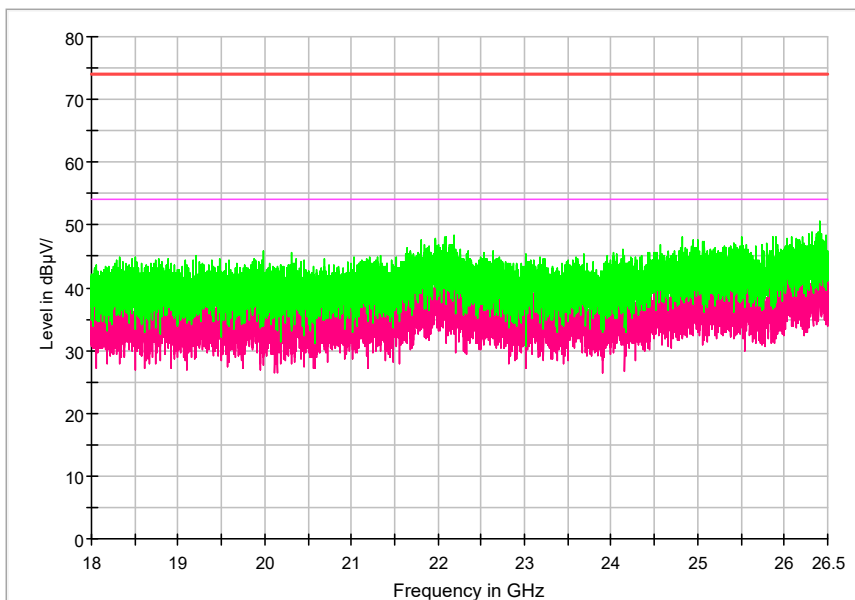
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT40)

Full Spectrum



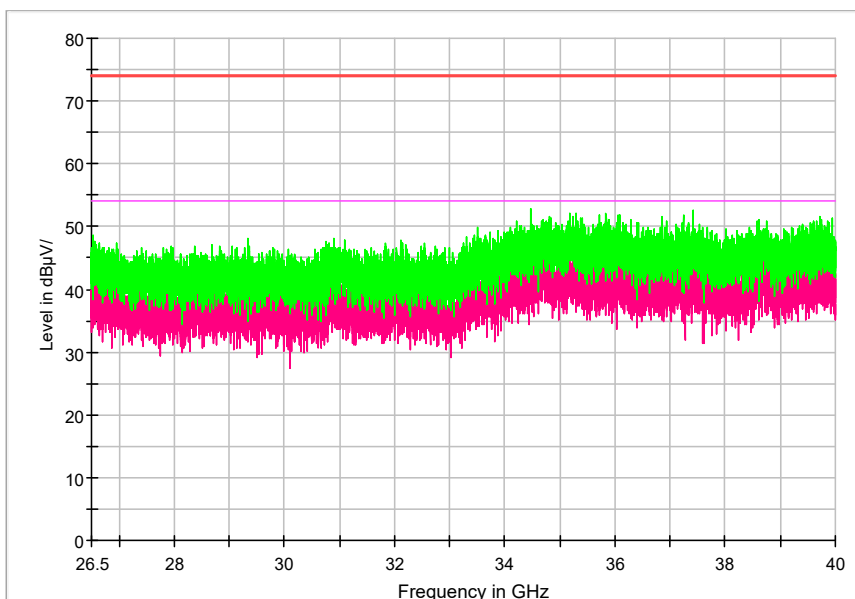
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT40)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode

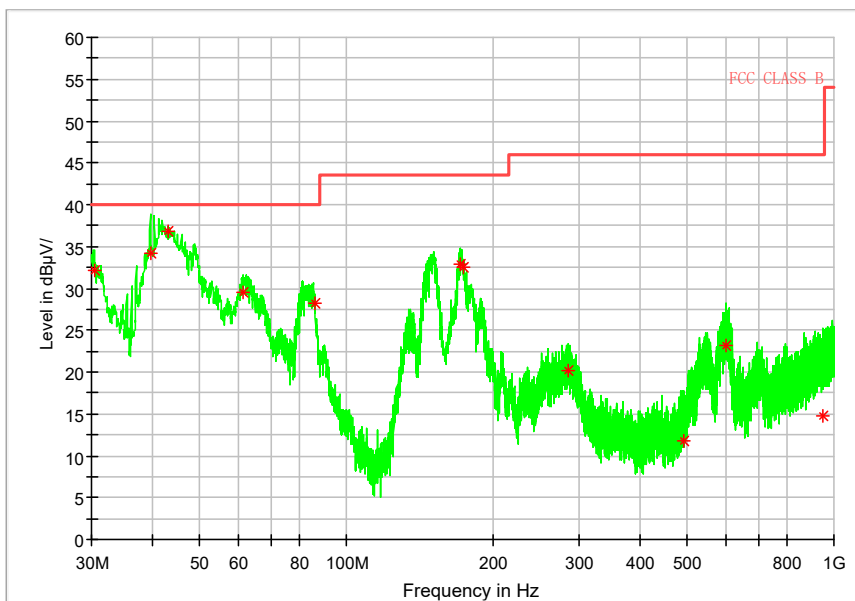
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode

Carrier frequency (MHz): 5210
Channel No.:42

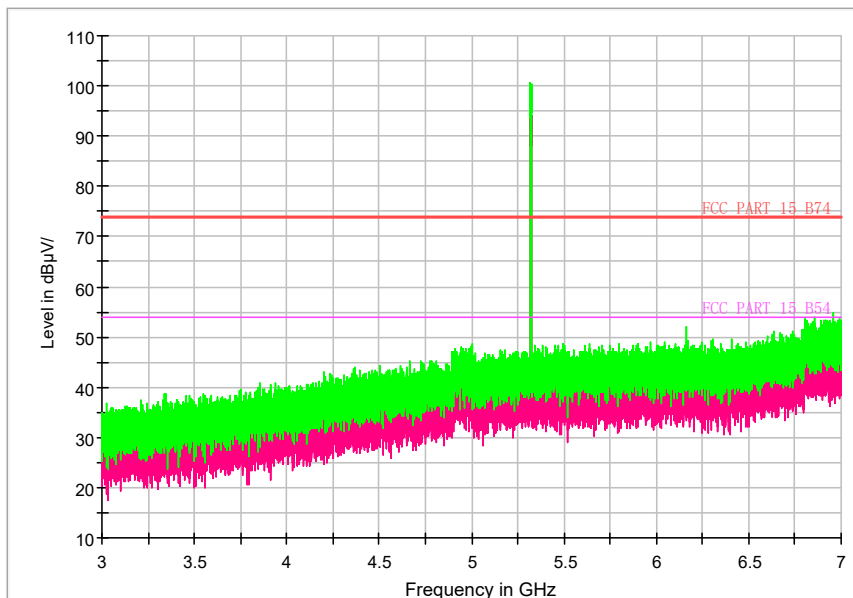
Full Spectrum



Frequency Range: 30MHz -1GHz
Detector: QP mode

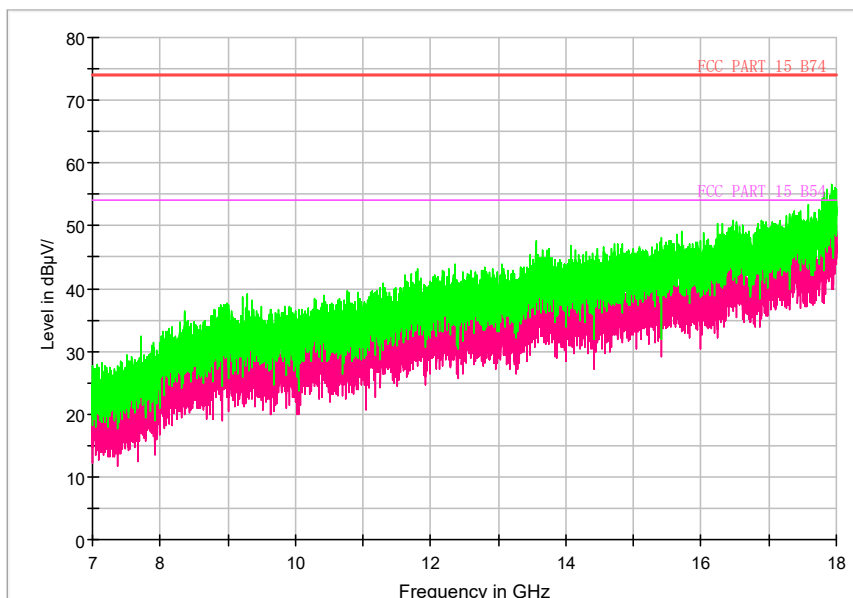
Test Mode: 802.11ac(HT80)

Full Spectrum



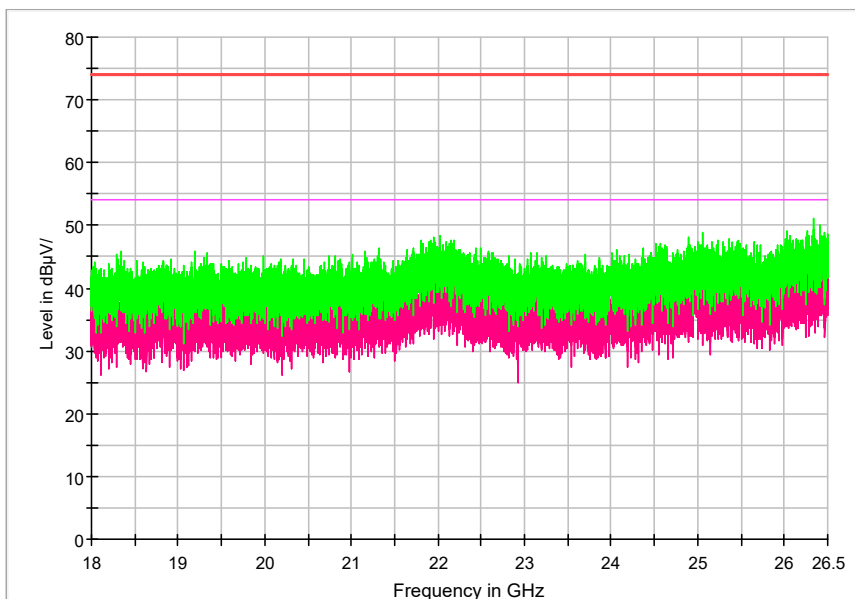
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

Full Spectrum



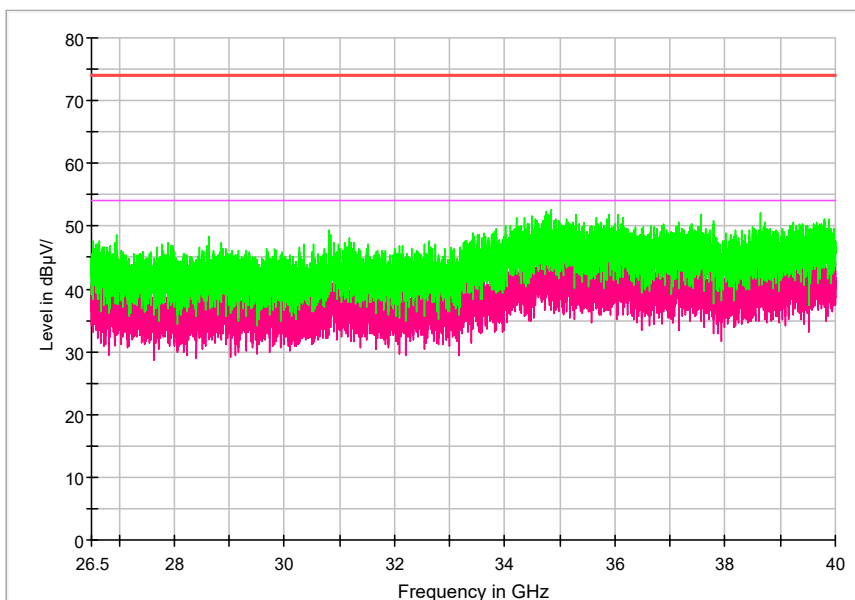
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

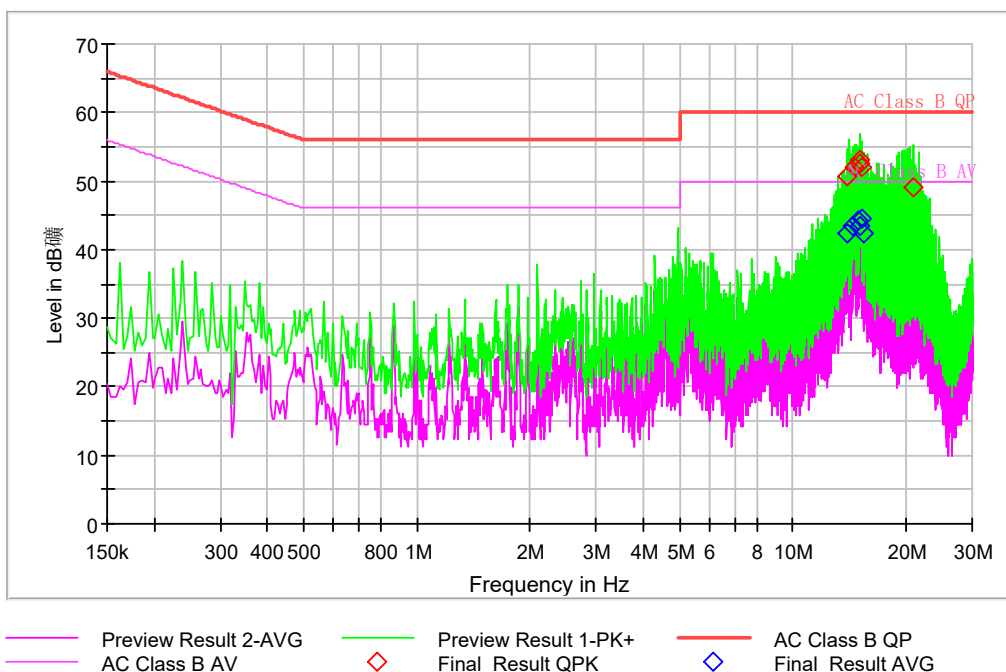
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

AC Power line Conducted Emission

Full Spectrum



Comment

L +N Line

MEASUREMENT RESULT:

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
14.031000	---	44.06	50.00	5.94	L1	29.9
14.031000	56.07	---	60.00	3.93	L1	29.9
14.391000	---	44.10	50.00	5.90	N	29.9
14.651000	54.44	---	60.00	5.56	N	29.9
15.019000	---	44.52	50.00	5.48	L1	29.9
15.023000	57.48	---	60.00	2.52	L1	29.9
15.131000	---	44.92	50.00	5.08	L1	29.9
15.135000	55.89	---	60.00	4.11	L1	29.9
15.255000	56.59	---	60.00	3.41	N	29.9
15.255000	---	44.46	50.00	5.54	L1	29.9
15.367000	---	43.67	50.00	6.33	L1	29.9
20.927000	53.06	---	60.00	6.94	N	29.9

5725-5850M

For 802.11a

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.323333	31.21	16.5	14.71	Horizontal	40
41.437917	37.33	11.1	26.23	Vertical	40
43.3375	37.65	10.1	27.55	Horizontal	40
62.85875	29.71	3.8	25.91	Vertical	40
85.936667	28.08	6.6	21.48	Vertical	40
149.269583	32.16	6.7	25.46	Vertical	43.5
173.19625	32.64	7.1	25.54	Vertical	43.5
173.236667	32.62	7.1	25.52	Horizontal	43.5
287.615833	19.83	11	8.83	Vertical	46
488.0825	10.66	17.3	-6.64	Vertical	46
592.276667	20.57	19.1	1.47	Vertical	46

For 802.11n(HT20)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.161667	31.43	16.4	15.03	Horizontal	40
41.801667	37.21	10.9	26.31	Vertical	40
42.73125	37.06	10.3	26.76	Horizontal	40
61.7675	29.94	3.6	26.34	Vertical	40
85.370833	29.38	6.6	22.78	Vertical	40
86.13875	27.35	6.7	20.65	Vertical	40
146.319167	31.97	7.1	24.87	Vertical	43.5
173.56	32.13	7.1	25.03	Vertical	43.5
286.44375	19.68	11	8.68	Horizontal	46
358.95125	10.7	13.3	-2.6	Vertical	46
592.559583	19.96	19.1	0.86	Vertical	46
958.451667	15.69	25.2	-9.51	Vertical	46

For 802.11n(HT40)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.18393	30.97	16.5	14.47	Horizontal	40
41.680417	37.5	10.9	26.6	Vertical	40
43.135417	38.1	10.1	28	Horizontal	40
62.777917	29.64	3.8	25.84	Vertical	40
85.330417	29.66	6.6	23.06	Vertical	40
85.977083	28.16	6.7	21.46	Vertical	40
146.480833	32.38	7	25.38	Vertical	43.5
173.479167	31.75	7.1	24.65	Vertical	43.5
285.433333	19.42	11	8.42	Horizontal	46
492.69	11.3	17.3	-6	Vertical	46
587.87125	19.99	19	0.99	Vertical	46
954.53125	16.13	25.2	-9.07	Vertical	46

For 802.11ac(HT20)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.61172278	31.82	12.40	19.42	Horizontal	40.00
42.07098755	37.79	10.20	27.59	Vertical	40.00
43.77669894	38.20	6.60	31.60	Horizontal	40.00
63.61223178	29.81	8.20	21.61	Vertical	40.00
86.64200472	28.55	8.20	20.35	Vertical	40.00
149.6063463	32.95	6.90	26.05	Vertical	43.50
173.4404192	32.97	7.90	25.07	Vertical	43.50
173.6604176	33.42	12.90	20.52	Vertical	43.50
288.0174079	20.55	15.90	4.65	Horizontal	46.00
488.2878014	10.94	18.40	-7.46	Vertical	46.00
592.862603	21.31	25.20	-3.89	Vertical	46.00
946.205417	16.58	25	-8.42	Vertical	46.00

For 802.11ac(HT40)

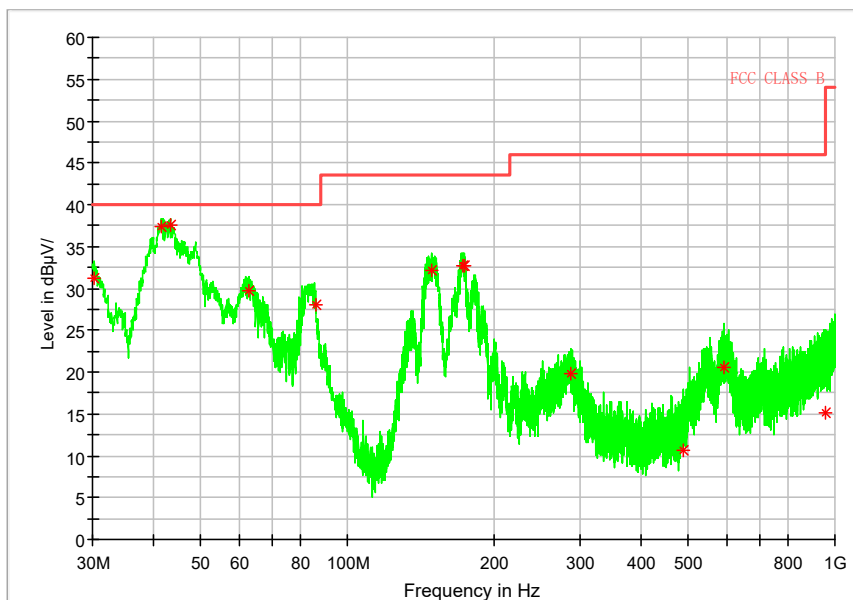
Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.38818804	32.40	12.40	20.00	Horizontal	40.00
42.57469226	37.46	10.20	27.26	Vertical	40.00
42.99421017	38.02	6.60	31.42	Horizontal	40.00
62.47492896	30.36	8.20	22.16	Vertical	40.00
86.07435817	29.83	8.20	21.63	Vertical	40.00
86.29716497	27.87	6.90	20.97	Vertical	43.50
146.9465737	32.93	7.90	25.03	Vertical	43.50
174.2132264	32.91	12.90	20.01	Vertical	43.50
286.8402206	20.58	15.90	4.68	Horizontal	43.50
359.2177985	10.71	18.40	-7.69	Vertical	46.00
593.0116354	20.34	25.20	-4.86	Vertical	46.00
946.205417	16.58	25	-8.42	Vertical	46.00

For 802.11ac(HT80)

Frequency (MHz)	Result (dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
30.63827312	31.08	12.40	18.68	Horizontal	40.00
42.08459076	37.74	10.20	27.54	Vertical	40.00
43.2101959	38.82	6.60	32.22	Horizontal	40.00
62.88279754	30.39	8.20	22.19	Vertical	40.00
86.28026225	29.73	8.20	21.53	Vertical	40.00
86.38288027	28.85	6.90	21.95	Vertical	40.00
146.5455605	32.69	7.90	24.79	Vertical	43.50
174.3722111	32.34	12.90	19.44	Vertical	43.50
285.7513253	19.84	15.90	3.94	Horizontal	46.00
492.8649881	11.45	18.40	-6.95	Vertical	46.00
588.5686903	20.35	25.20	-4.85	Vertical	46.00
946.205417	16.58	25	-8.42	Vertical	46.00

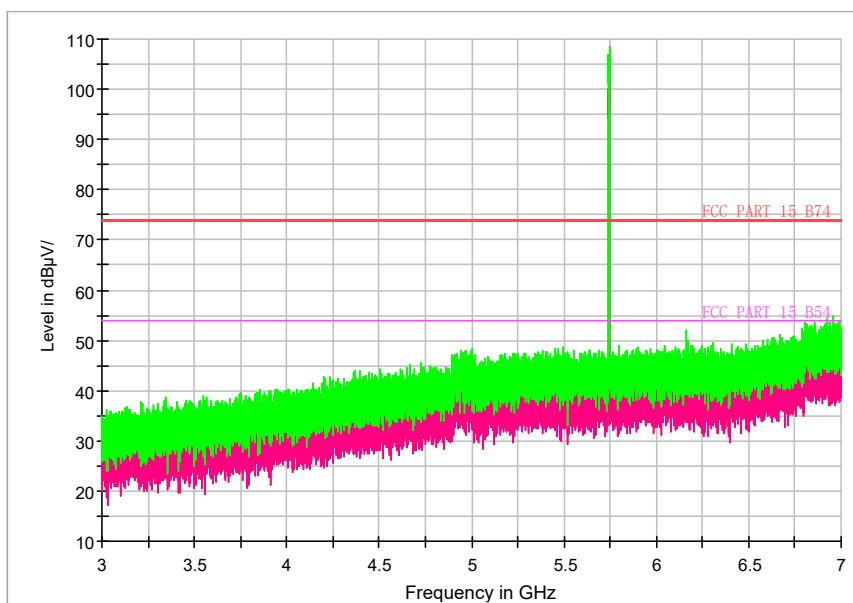
Carrier frequency (MHz): 5785
Channel No.:157

Full Spectrum



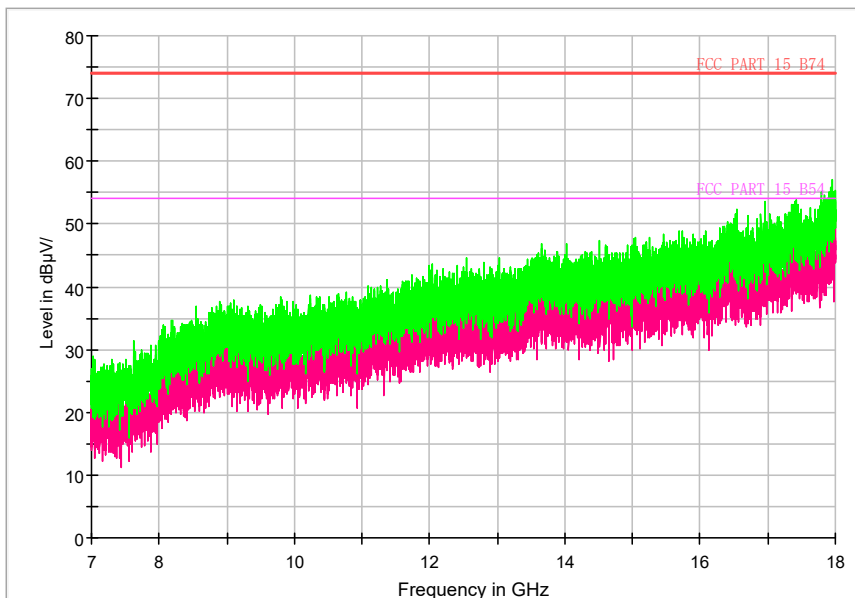
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

Full Spectrum

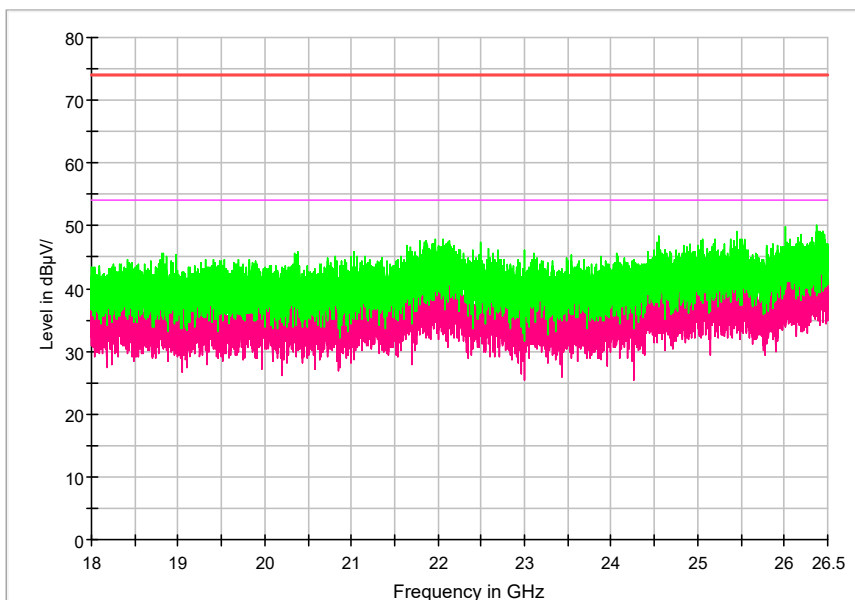


Frequency Range: 7GHz - 18GHz

Detector: Av mode and PK mode

Modulation type: 802.11a

Full Spectrum

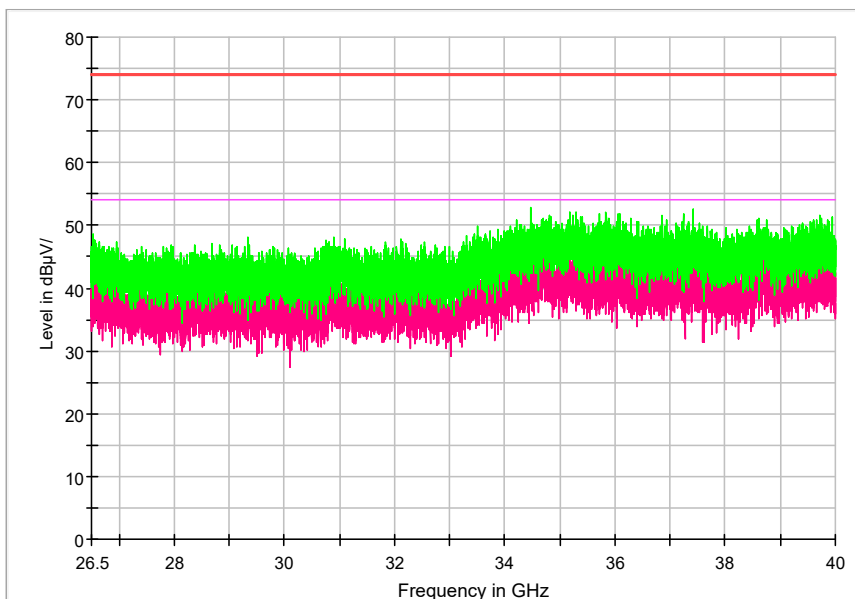


Frequency Range: 18GHz -26.5GHz

Detector: Av mode and PK mode

Modulation type: 802.11a

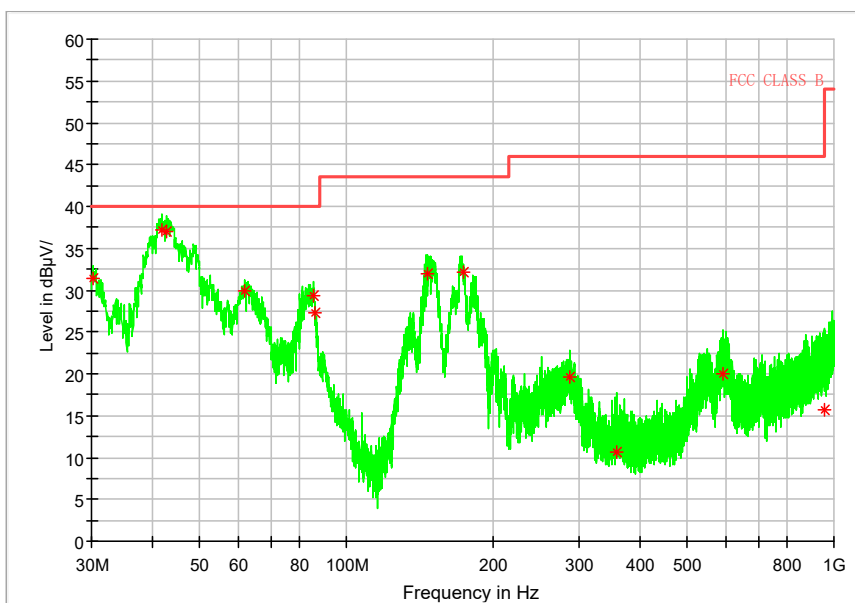
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a

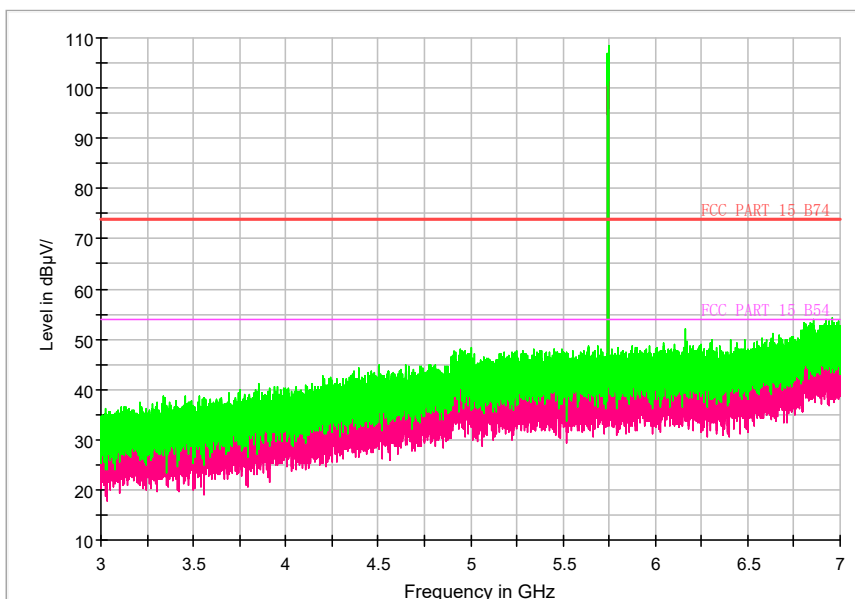
Carrier frequency (MHz): 5785
Channel No.:157

Full Spectrum



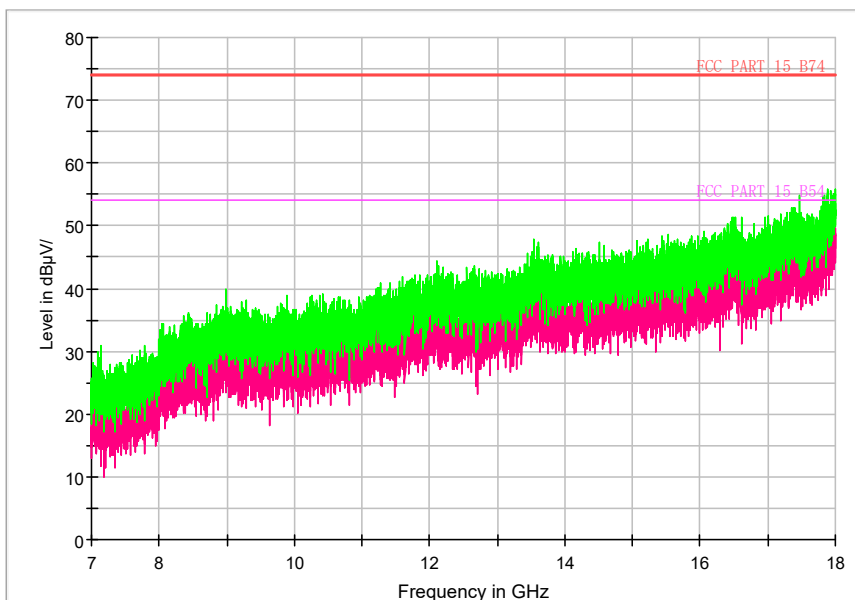
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



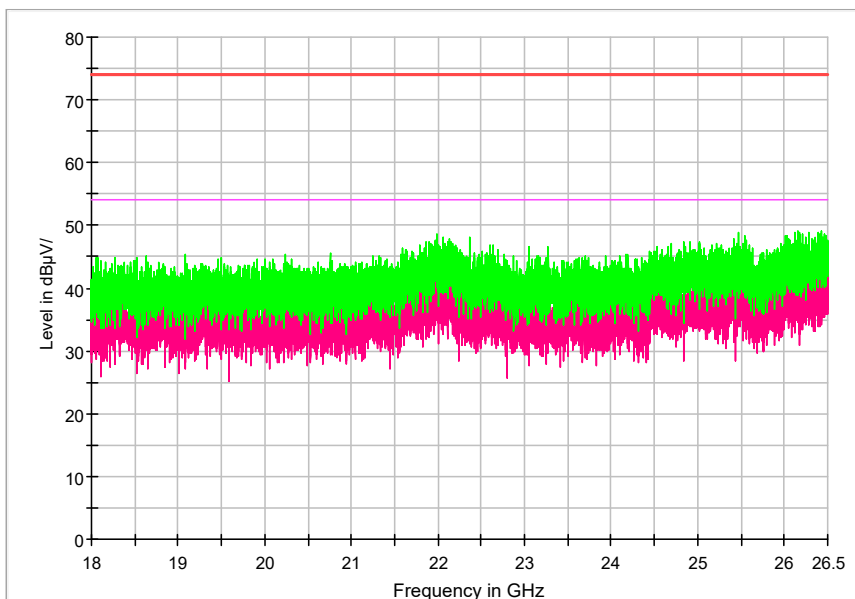
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



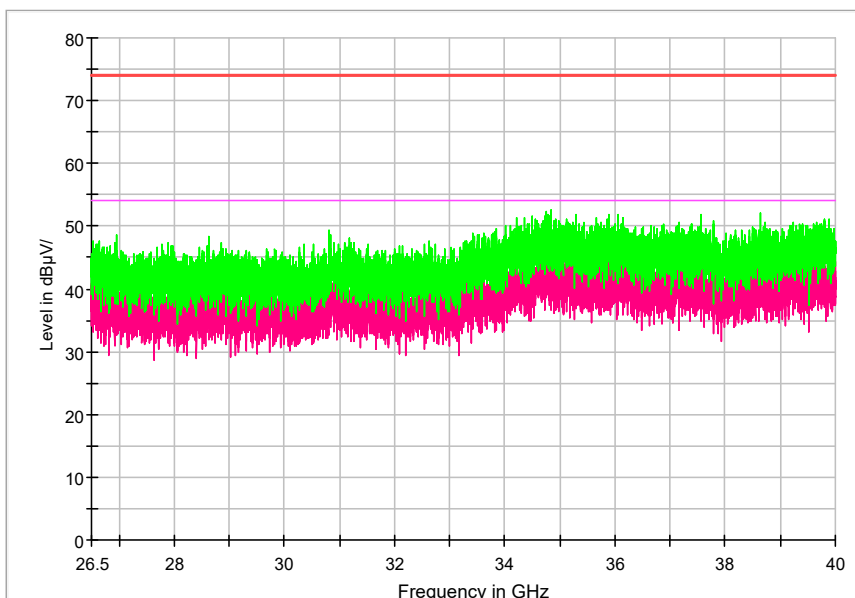
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

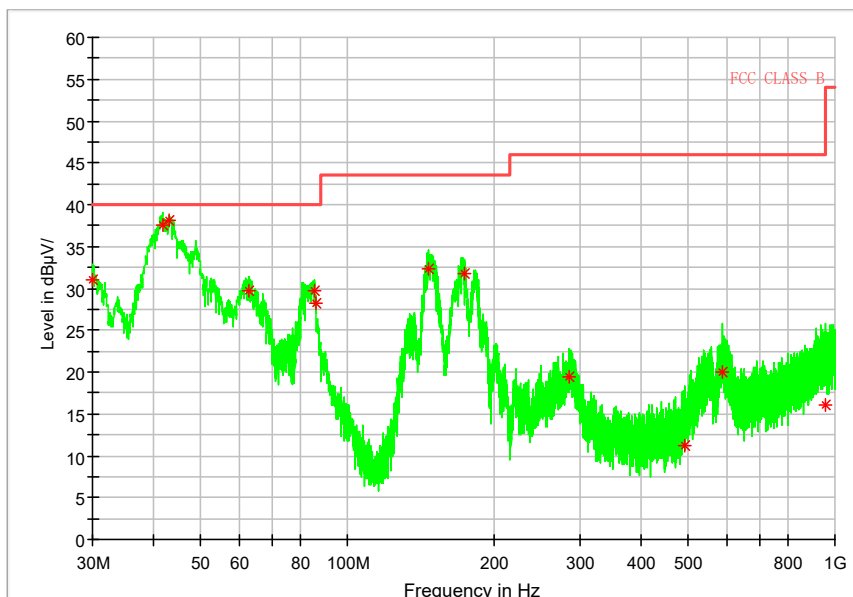
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

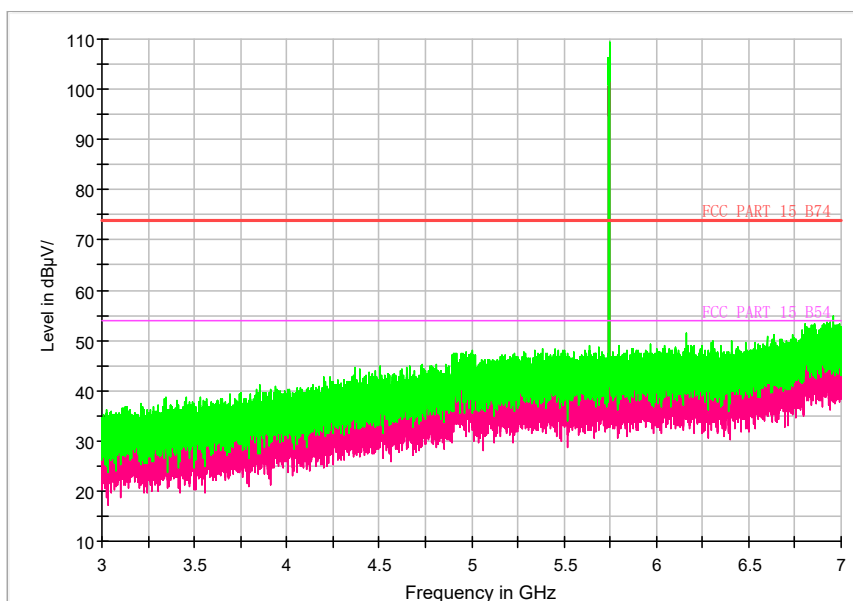
Carrier frequency (MHz): 5755
Channel No.:151

Full Spectrum



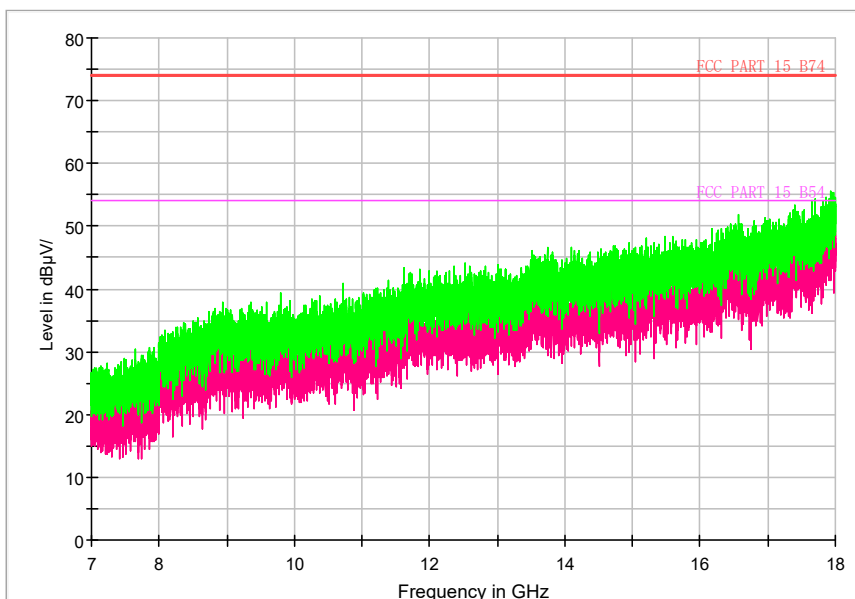
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11n(HT40)

Full Spectrum



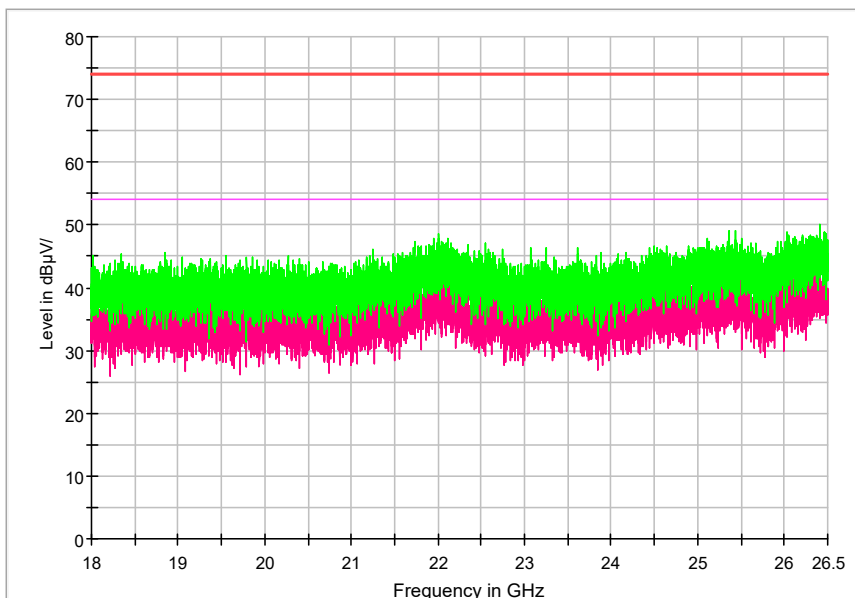
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



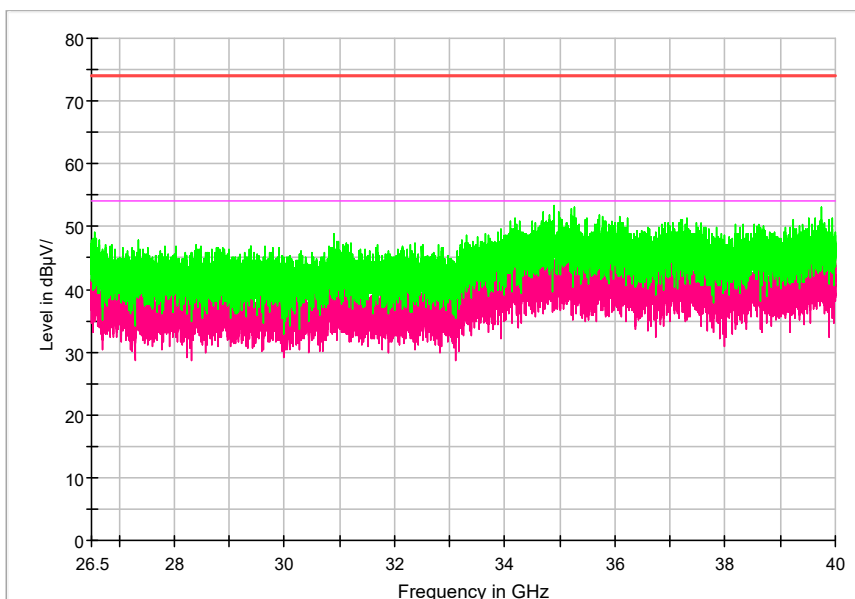
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

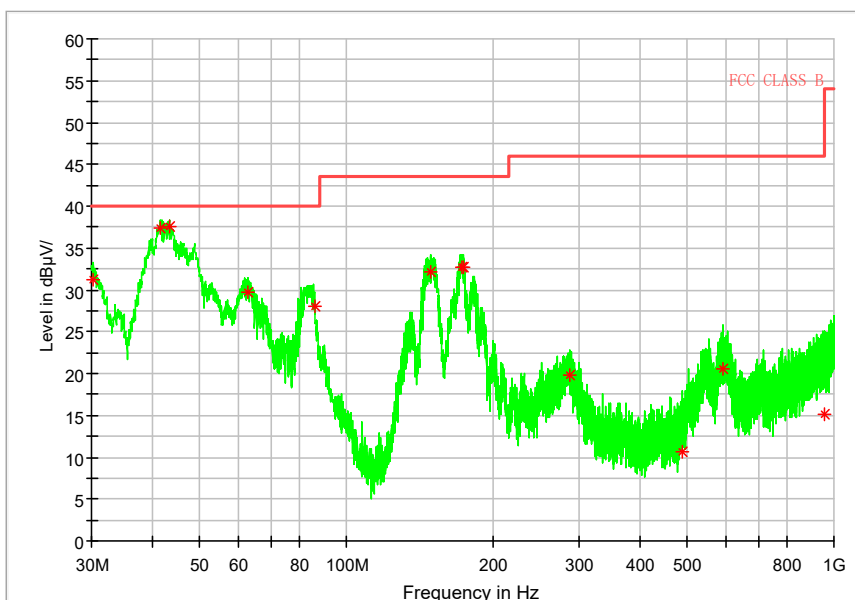
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

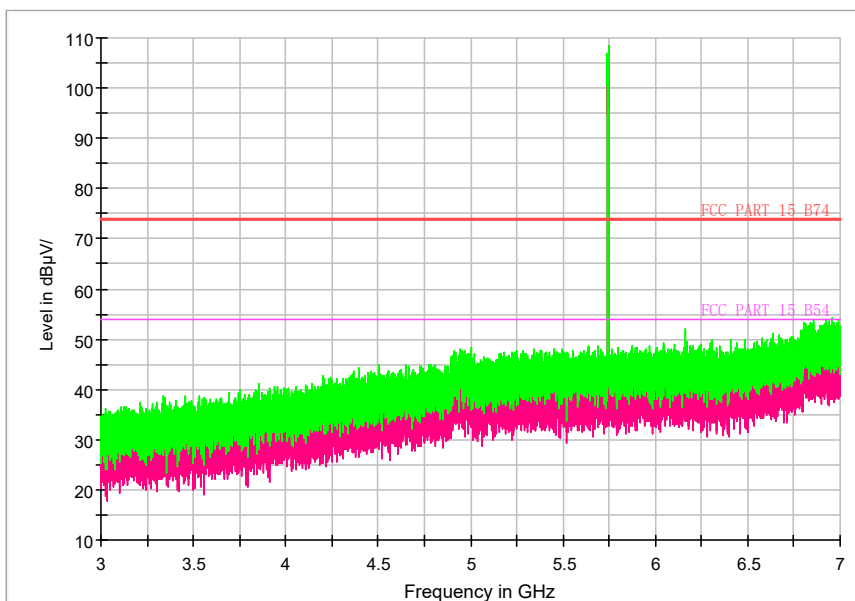
Carrier frequency (MHz): 5785
Channel No.:157

Full Spectrum



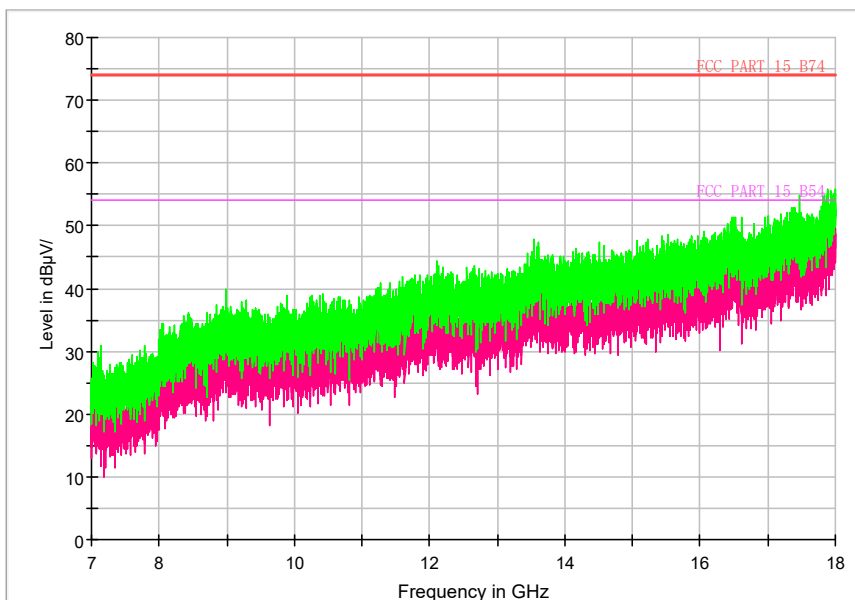
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(HT20)

Full Spectrum



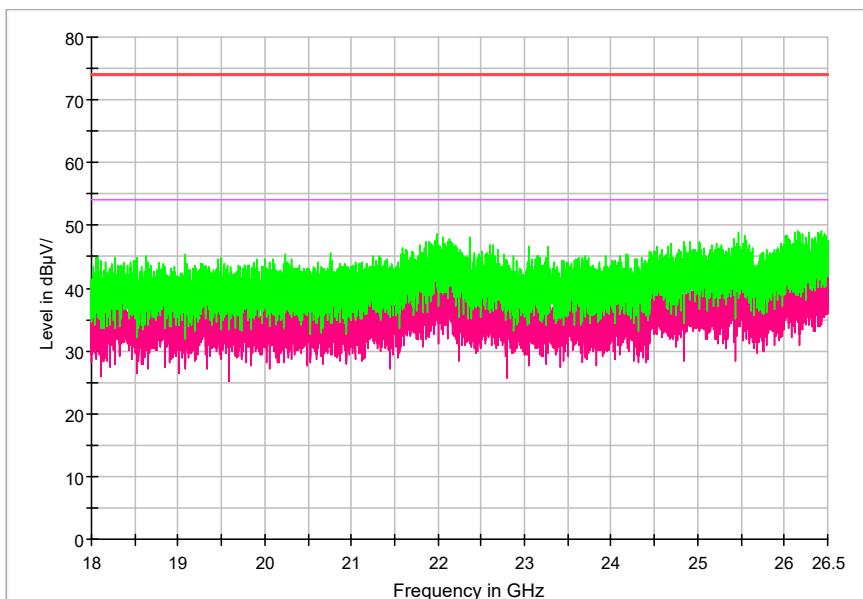
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

Full Spectrum



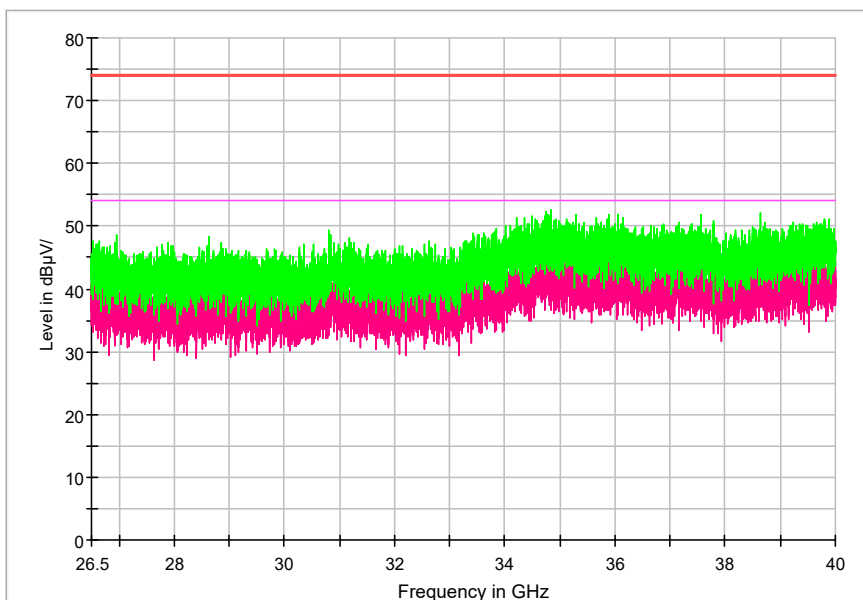
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

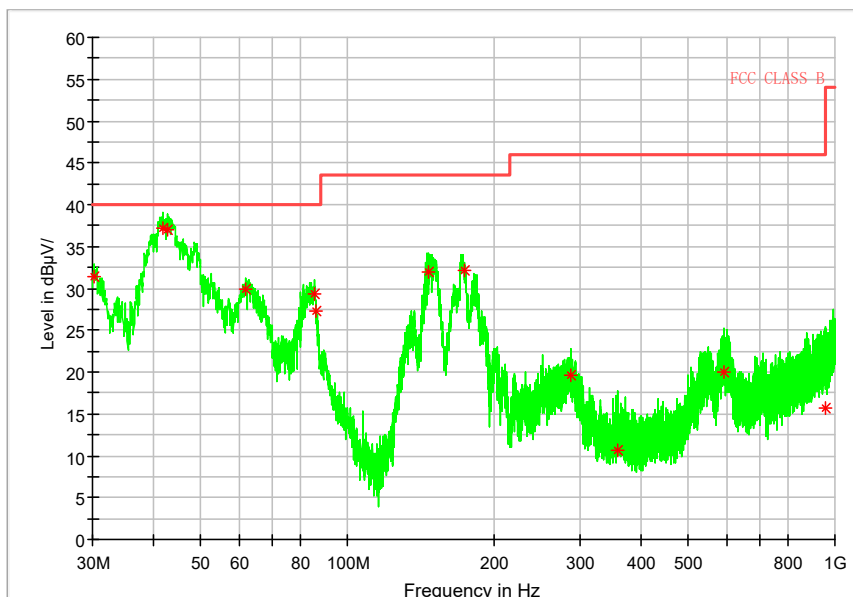
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT20)

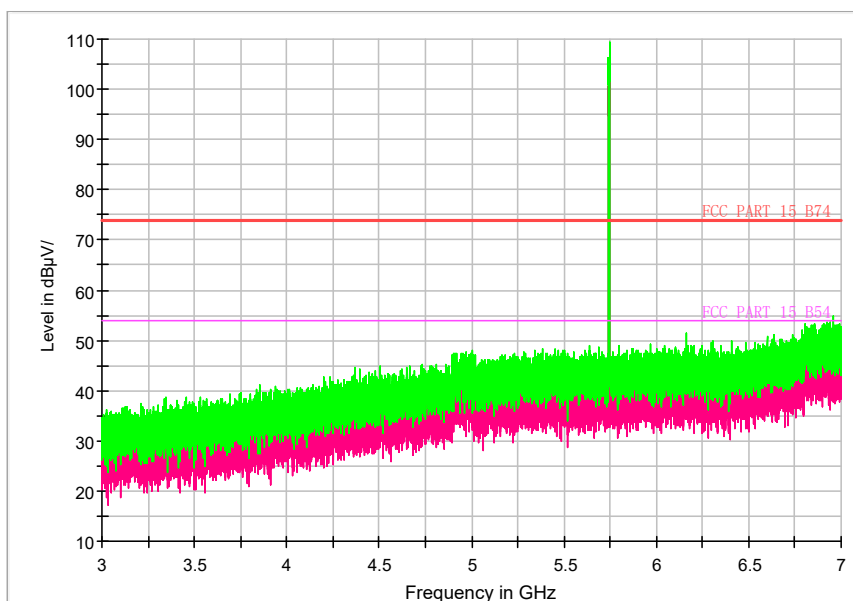
Carrier frequency (MHz): 5755
Channel No.:151

Full Spectrum



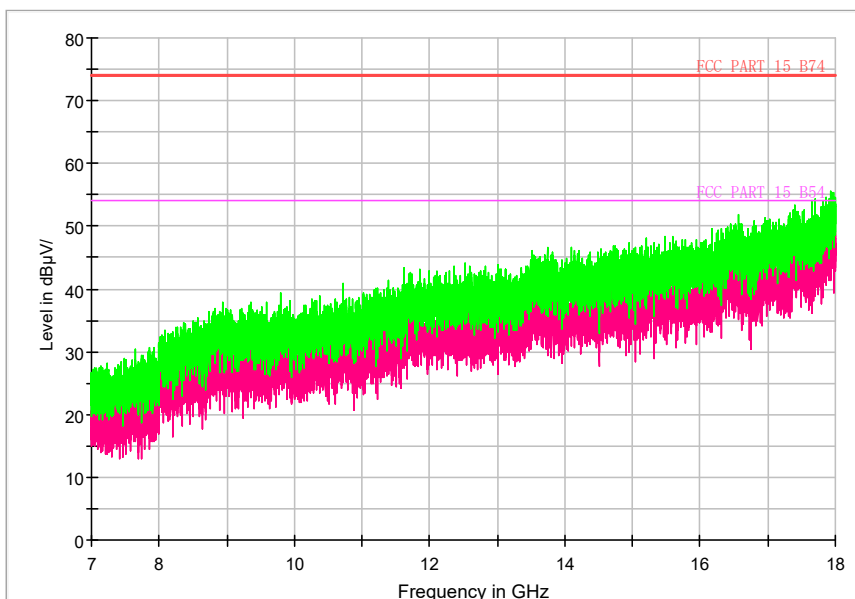
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11ac(HT40)

Full Spectrum



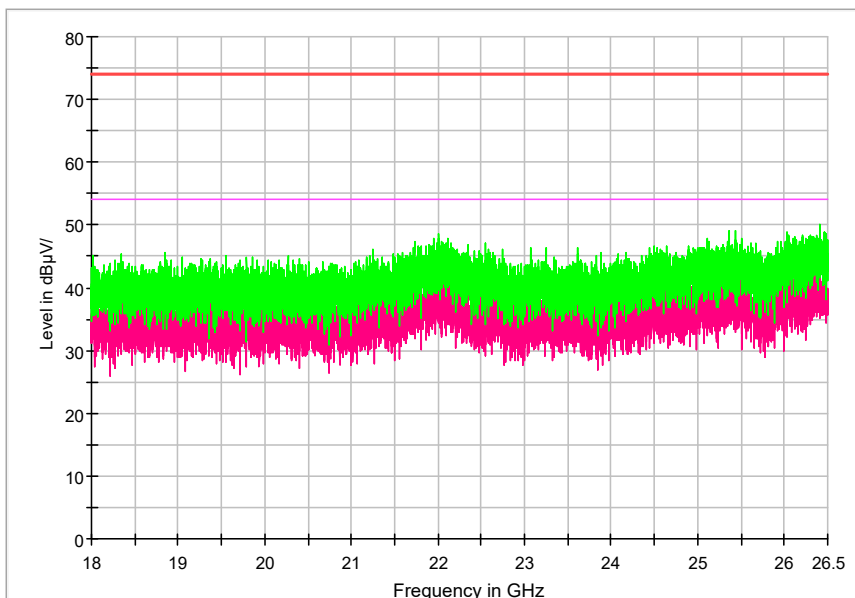
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT40)

Full Spectrum



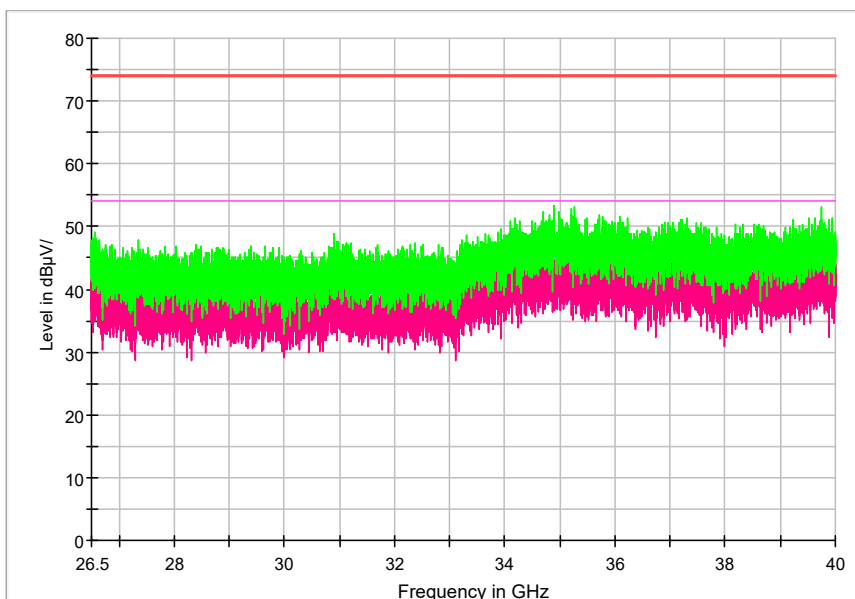
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT40)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT40)

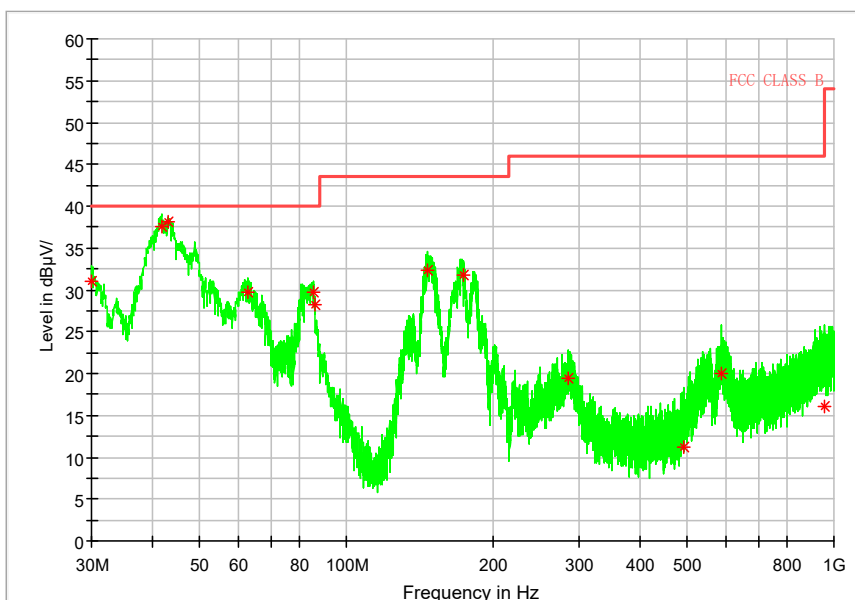
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT40)

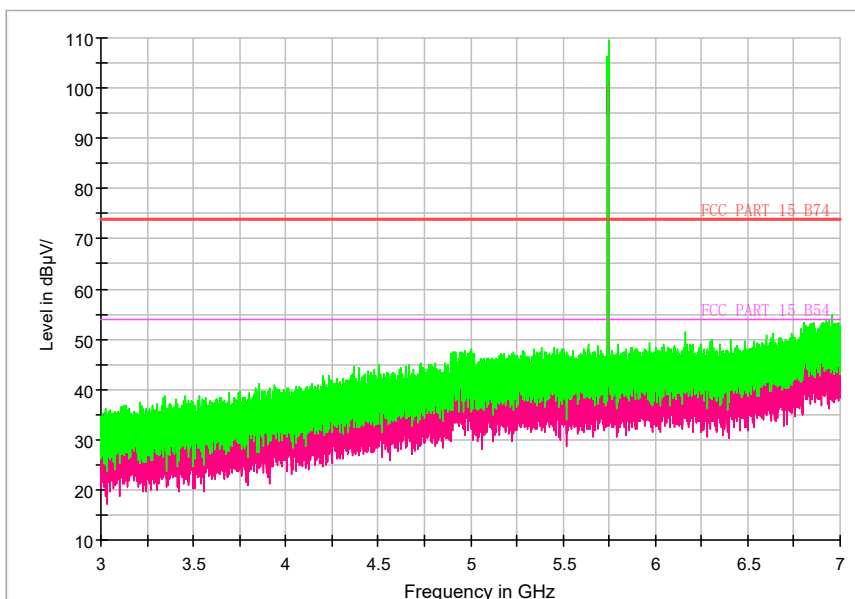
Carrier frequency (MHz): 5775
Channel No.:155

Full Spectrum



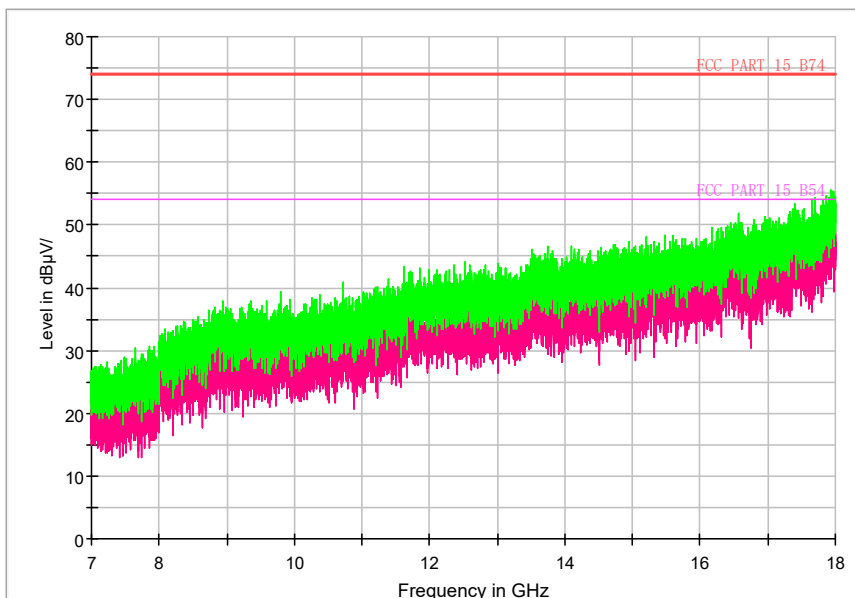
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11ac(HT80)

Full Spectrum



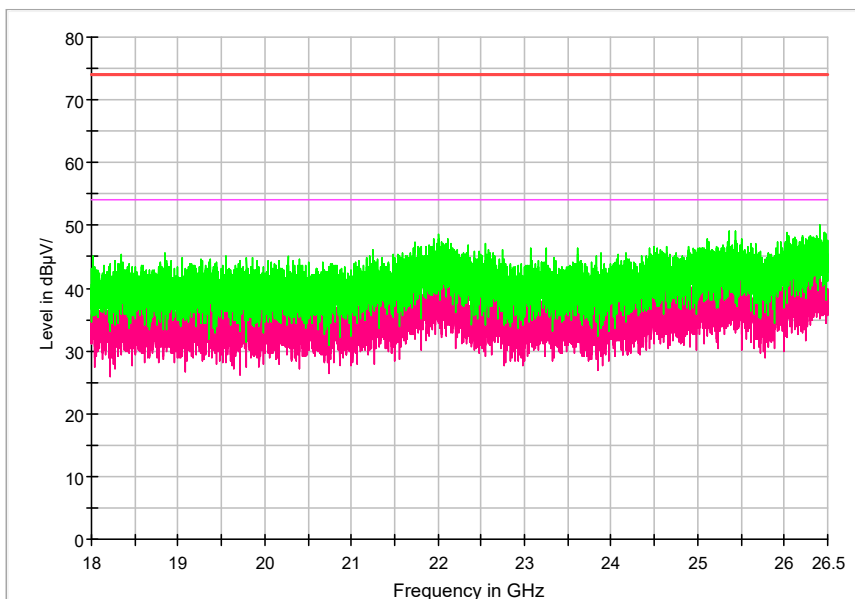
Frequency Range: 1GHz - 7GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

Full Spectrum



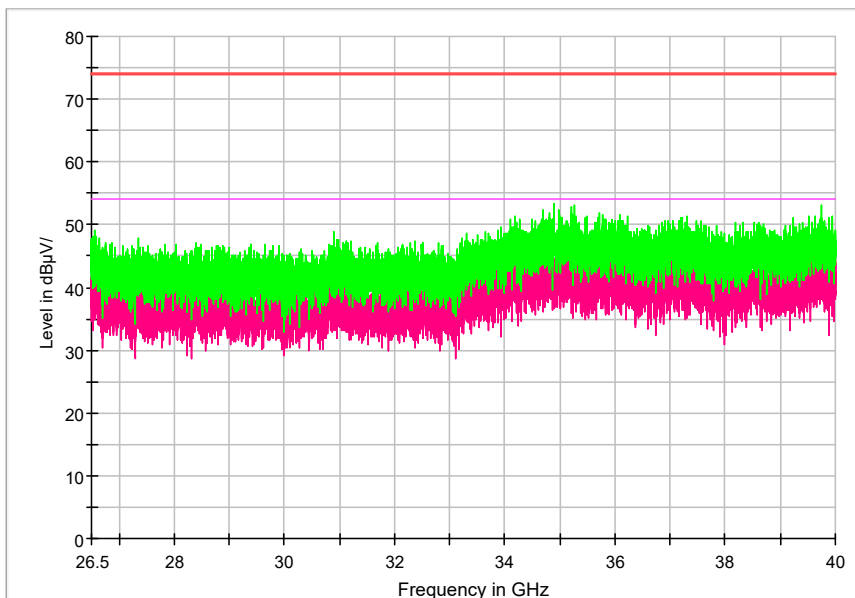
Frequency Range: 7GHz - 18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

Full Spectrum



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

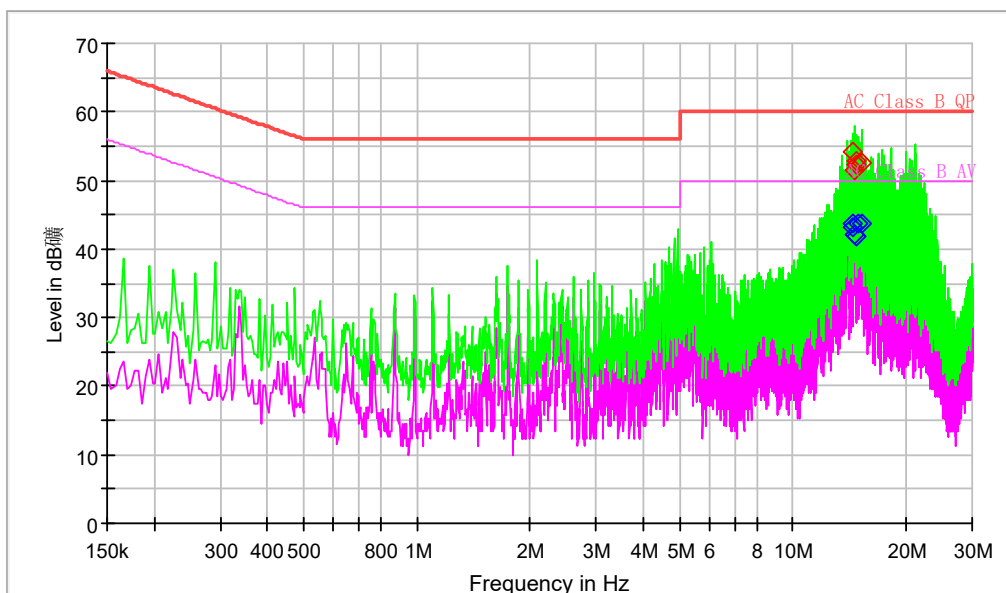
Full Spectrum



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(HT80)

AC Power line Conducted Emission

Full Spectrum



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

Comment

L +N Line

MEASUREMENT RESULT:

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
14.371000	54.15	---	60.00	5.85	L1	29.9
14.483000	---	42.69	50.00	7.31	L1	29.9
14.491000	---	43.15	50.00	6.85	N	29.9
14.611000	---	41.60	50.00	8.40	N	29.9
14.623000	55.04	---	60.00	4.96	L1	29.9
14.719000	55.62	---	60.00	4.38	L1	29.9
14.747000	---	43.08	50.00	6.92	L1	29.9
14.843000	57.60	---	60.00	2.40	L1	29.9
14.843000	54.24	---	60.00	5.76	N	29.9
14.879000	---	43.44	50.00	6.56	L1	29.9
15.235000	---	44.12	50.00	5.88	L1	29.9
15.235000	55.68	---	60.00	4.32	N	29.9