

Fig.A.6.1.73 Conducted Spurious Emission (802.11n-HT40, Ch3, Center Frequency)

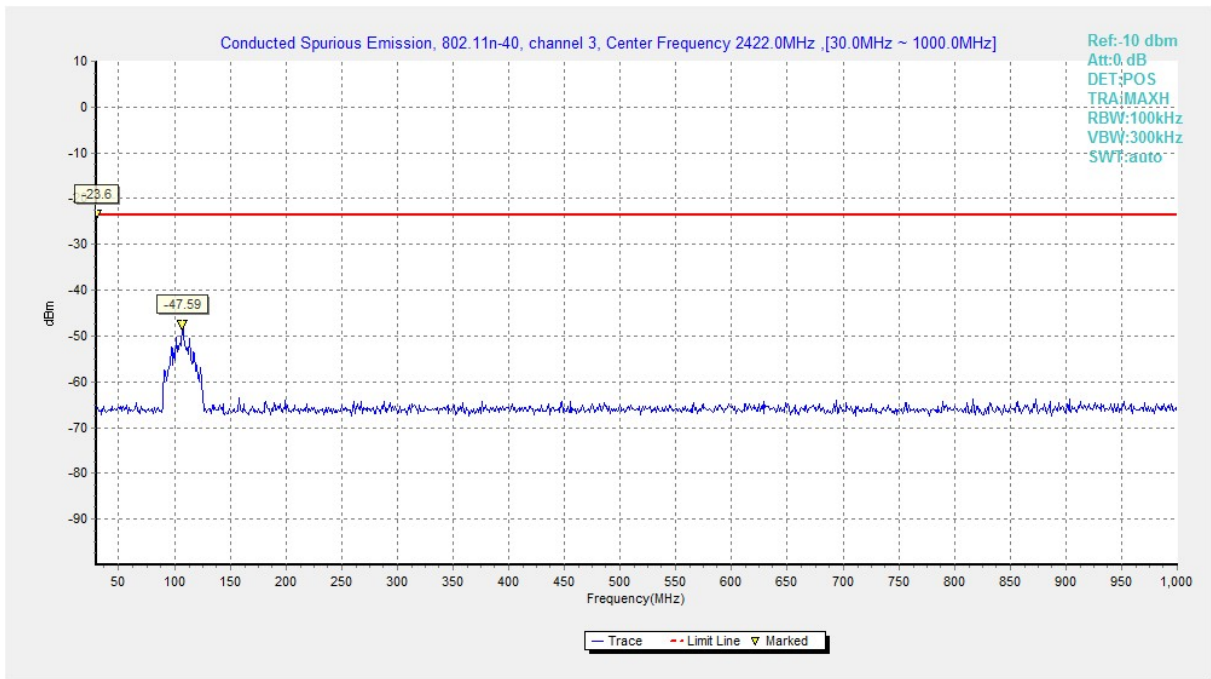


Fig.A.6.1.74 Conducted Spurious Emission (802.11n-HT40, Ch3, 30 MHz-1 GHz)

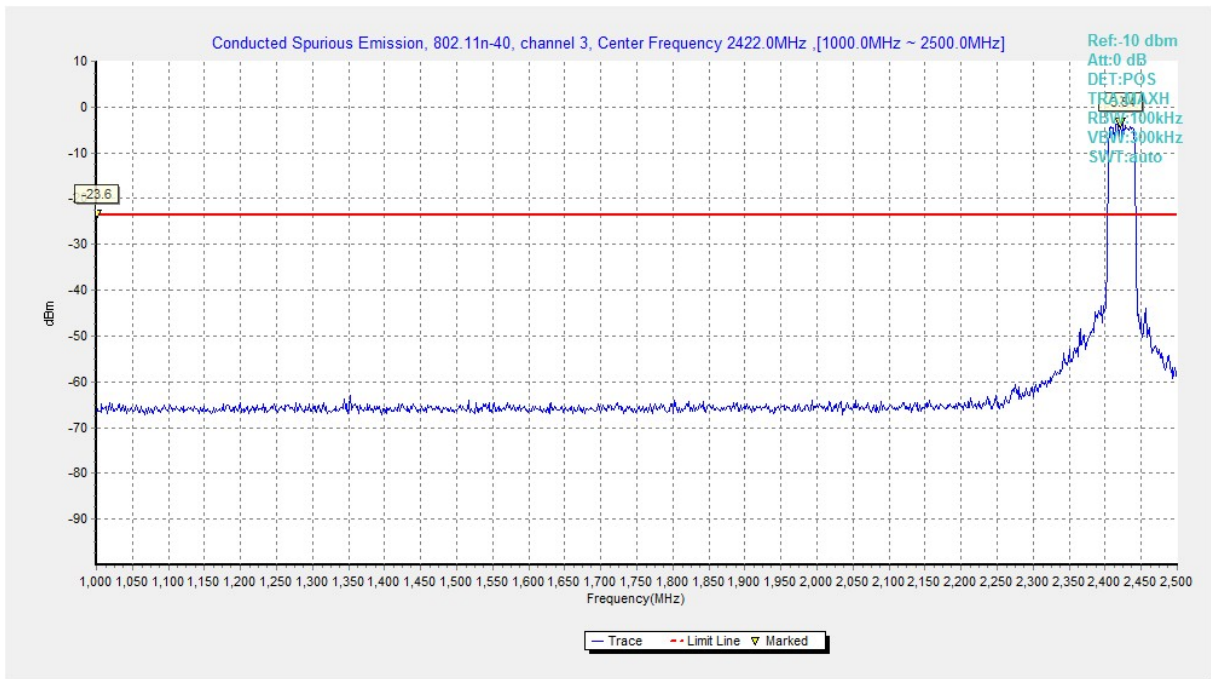


Fig.A.6.1.75 Conducted Spurious Emission (802.11n-HT40, Ch3, 1 GHz-2.5 GHz)

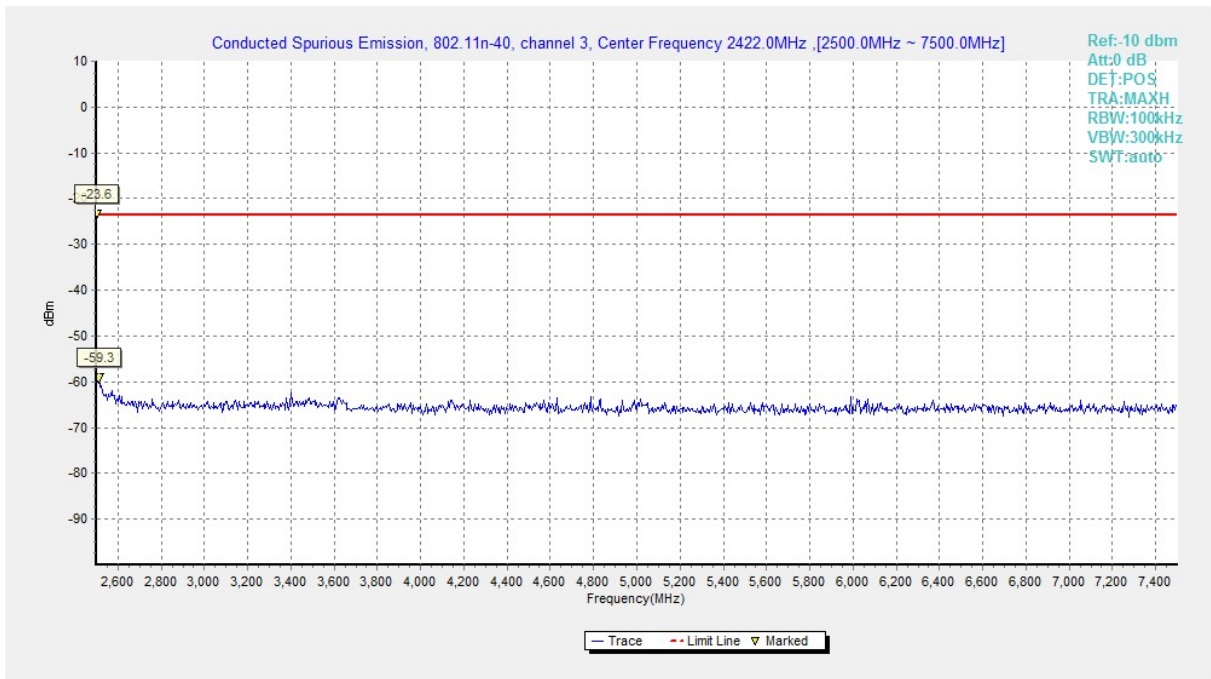


Fig.A.6.1.76 Conducted Spurious Emission (802.11n-HT40, Ch3, 2.5 GHz-7.5 GHz)

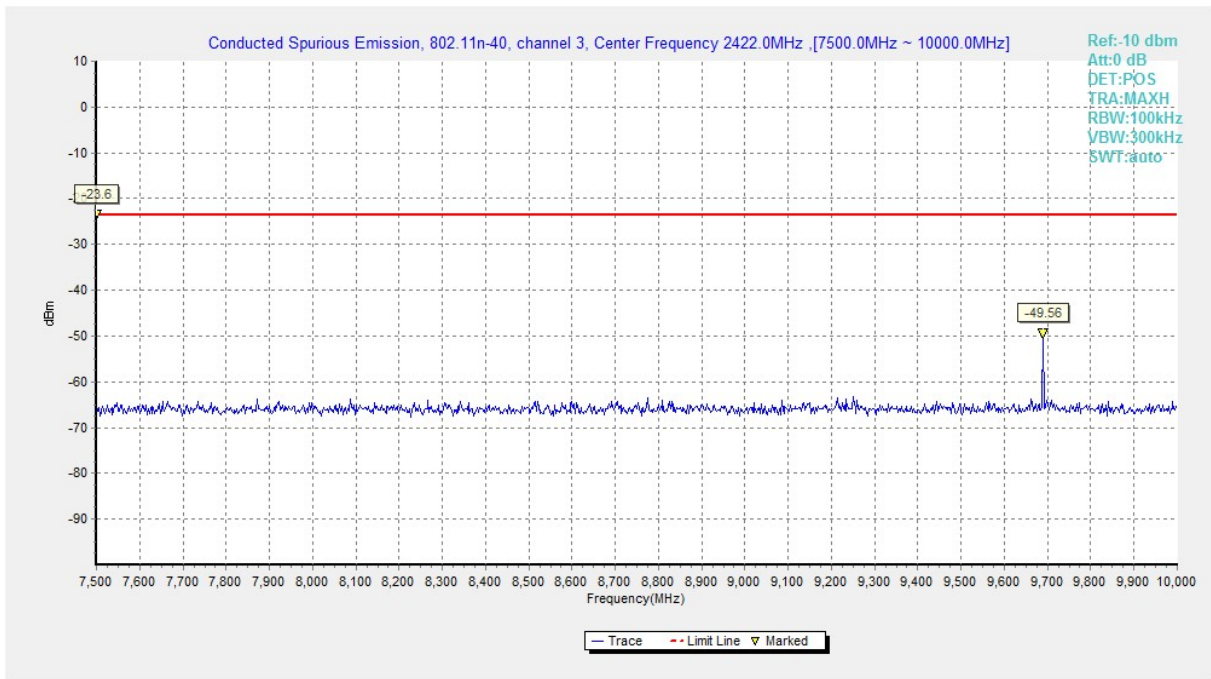


Fig.A.6.1.77 Conducted Spurious Emission (802.11n-HT40, Ch3, 7.5 GHz-10 GHz)

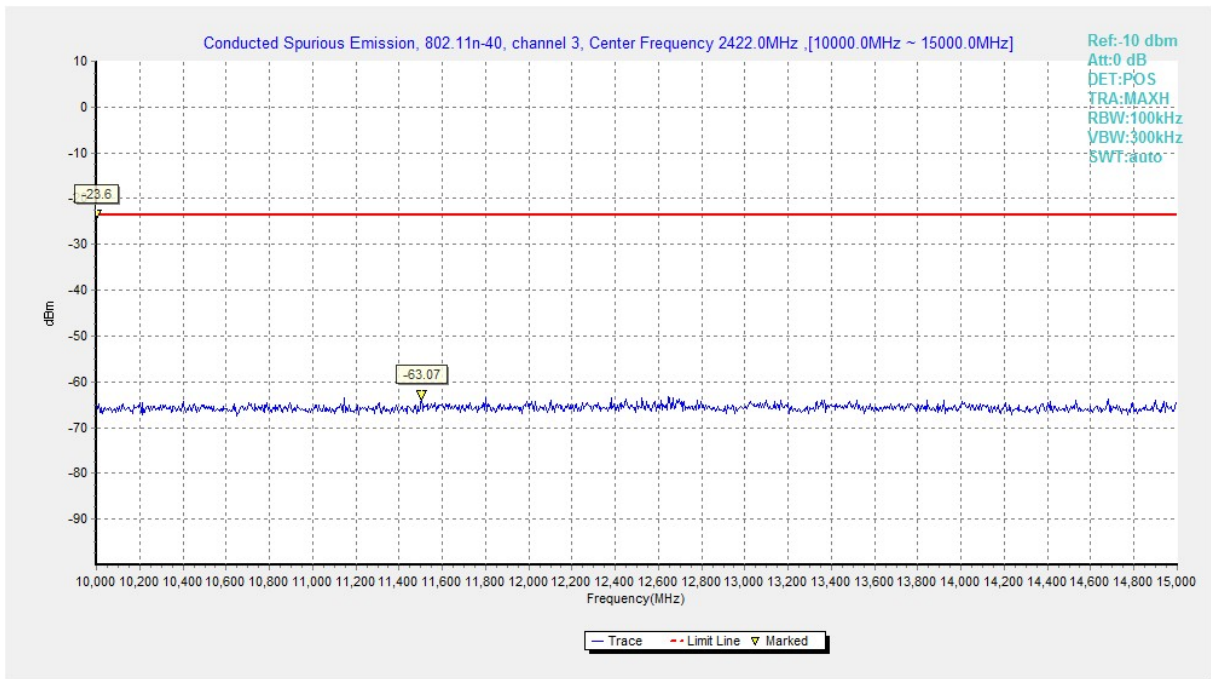


Fig.A.6.1.78 Conducted Spurious Emission (802.11n-HT40, Ch3, 10 GHz-15 GHz)

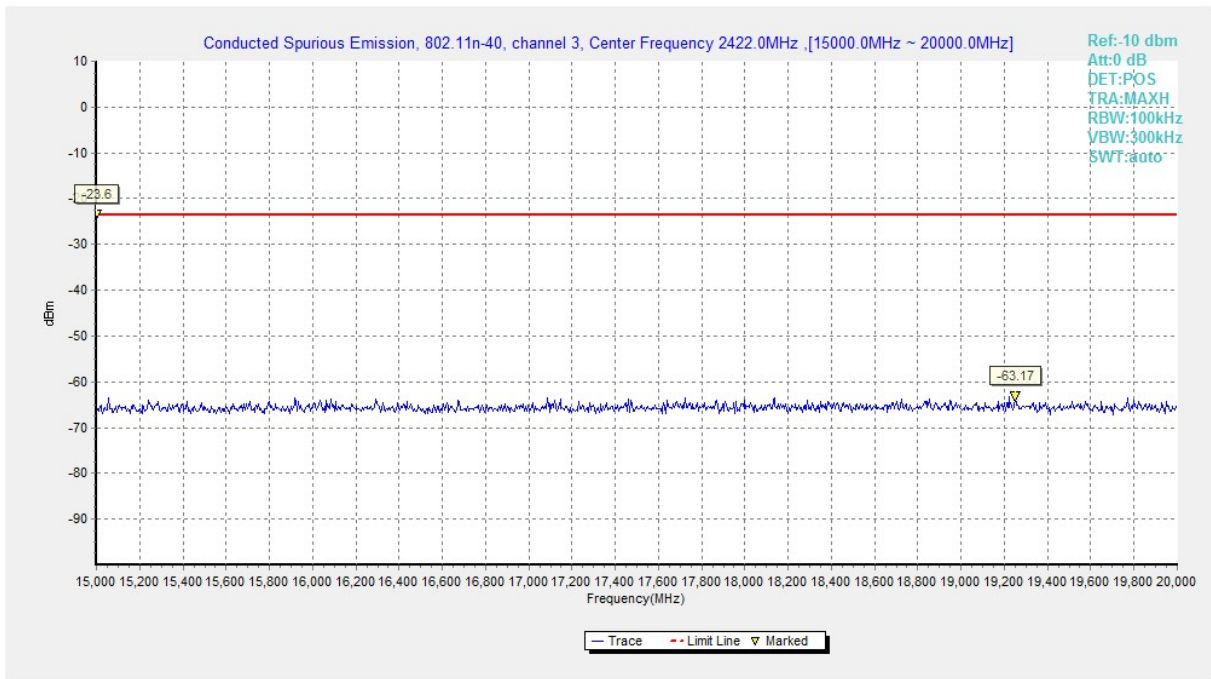


Fig.A.6.1.79 Conducted Spurious Emission (802.11n-HT40, Ch3, 15 GHz-20 GHz)

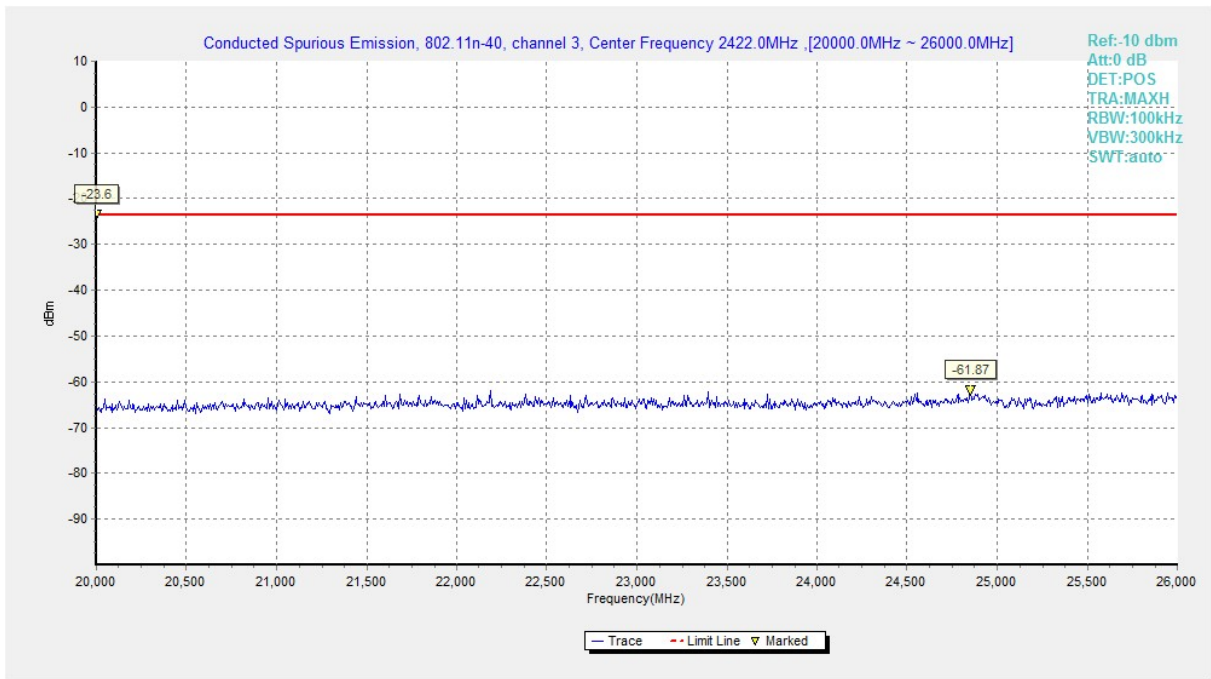


Fig.A.6.1.80 Conducted Spurious Emission (802.11n-HT40, Ch3, 20 GHz-26 GHz)

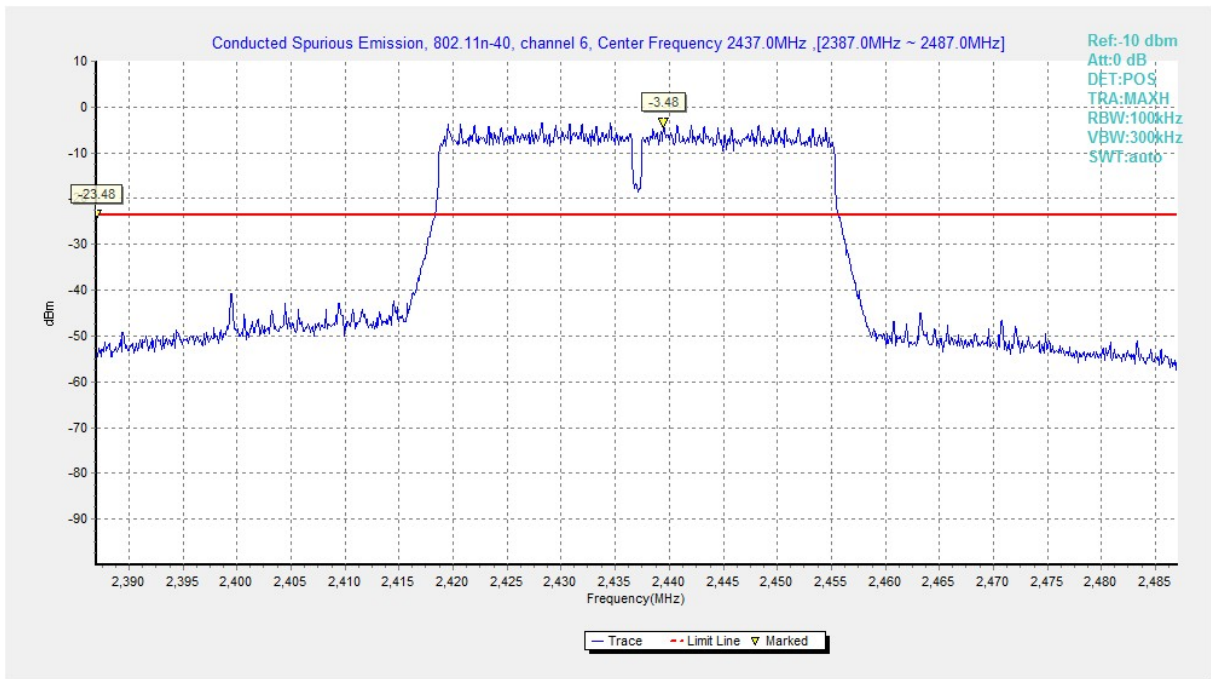


Fig.A.6.1.81 Conducted Spurious Emission (802.11n-HT40, Ch6, Center Frequency)

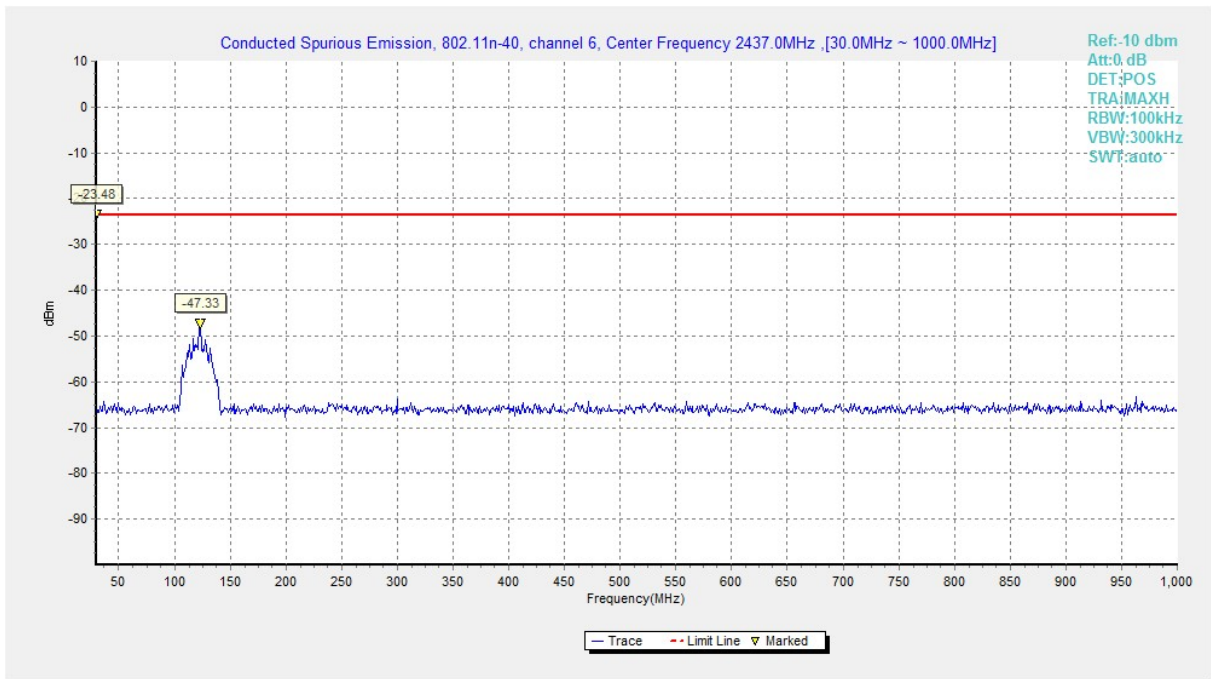


Fig.A.6.1.82 Conducted Spurious Emission (802.11n-HT40, Ch6, 30 MHz-1 GHz)

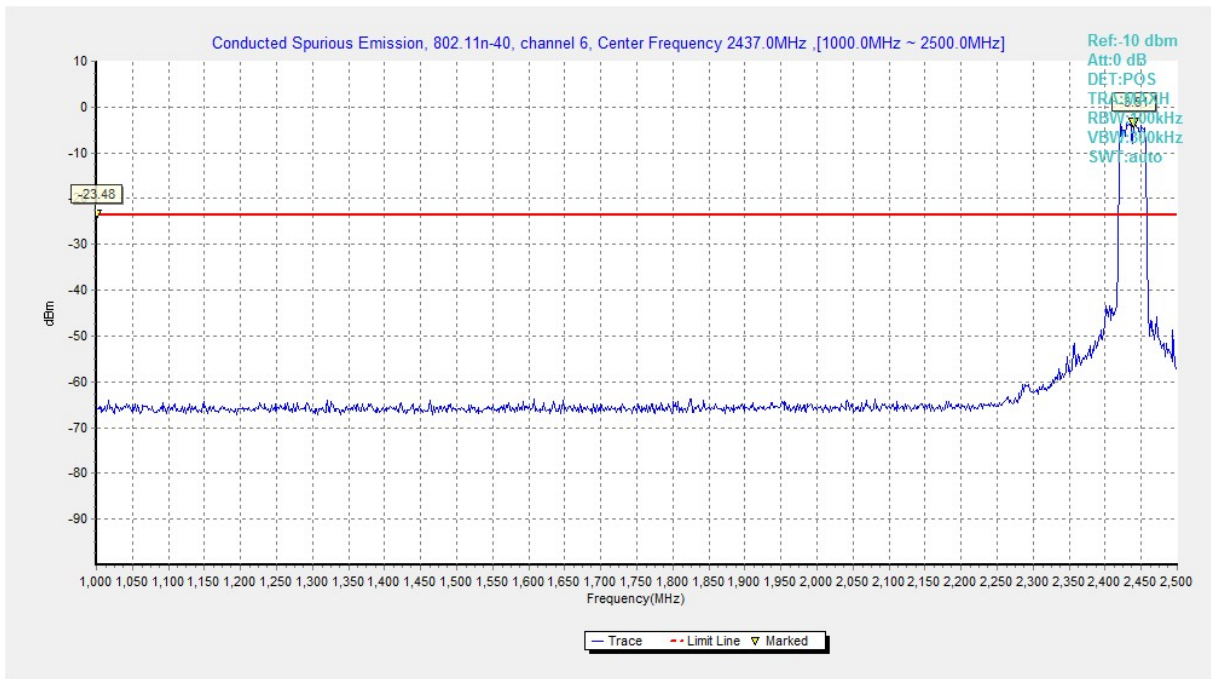


Fig.A.6.1.83 Conducted Spurious Emission (802.11n-HT40, Ch6, 1 GHz-2.5 GHz)

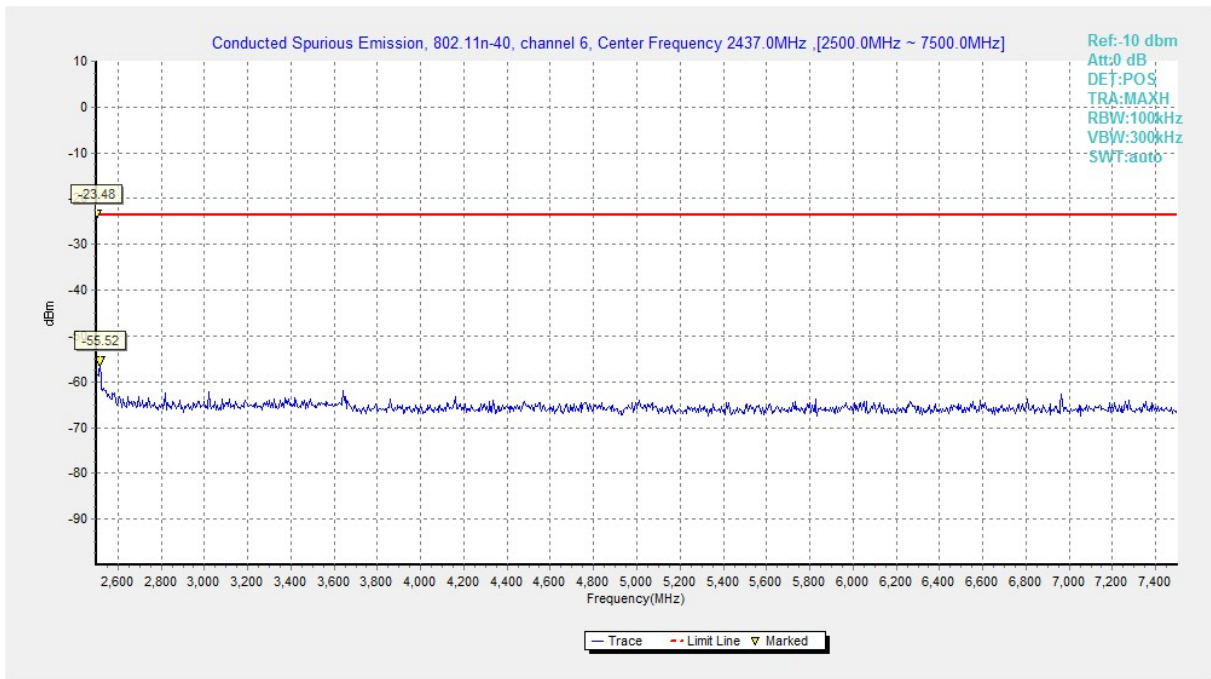


Fig.A.6.1.84 Conducted Spurious Emission (802.11n-HT40, Ch6, 2.5 GHz-7.5 GHz)

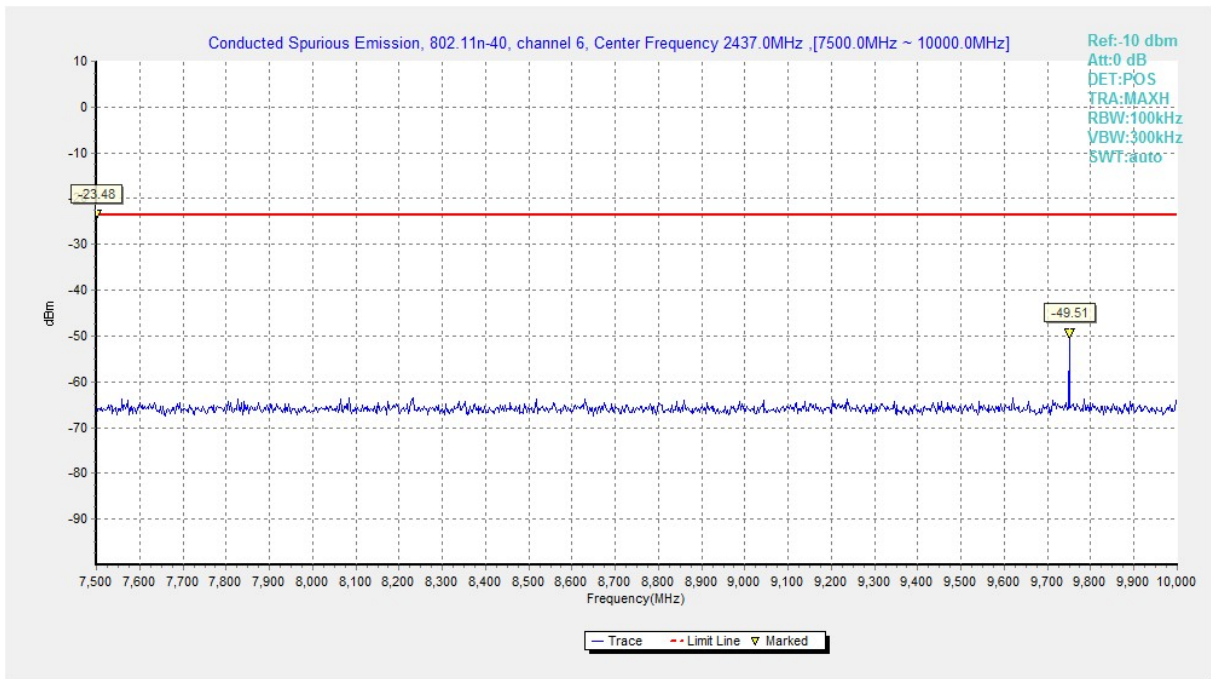


Fig.A.6.1.85 Conducted Spurious Emission (802.11n-HT40, Ch6, 7.5 GHz-10 GHz)

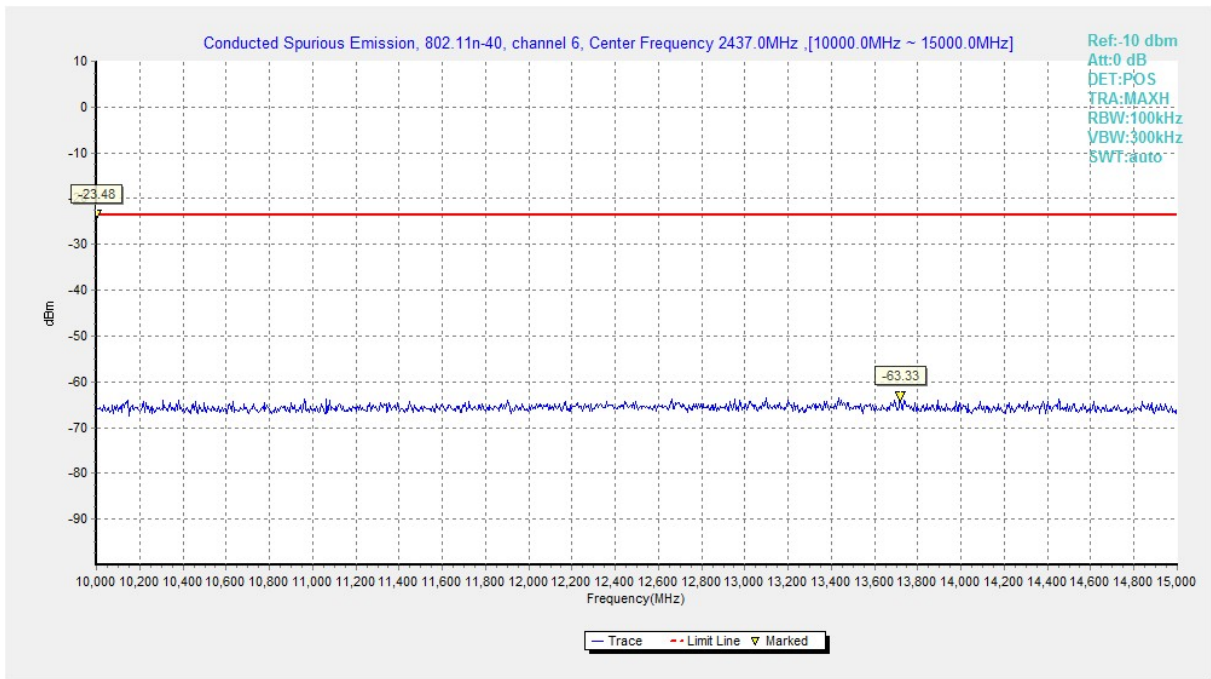


Fig.A.6.1.86 Conducted Spurious Emission (802.11n-HT40, Ch6, 10 GHz-15 GHz)

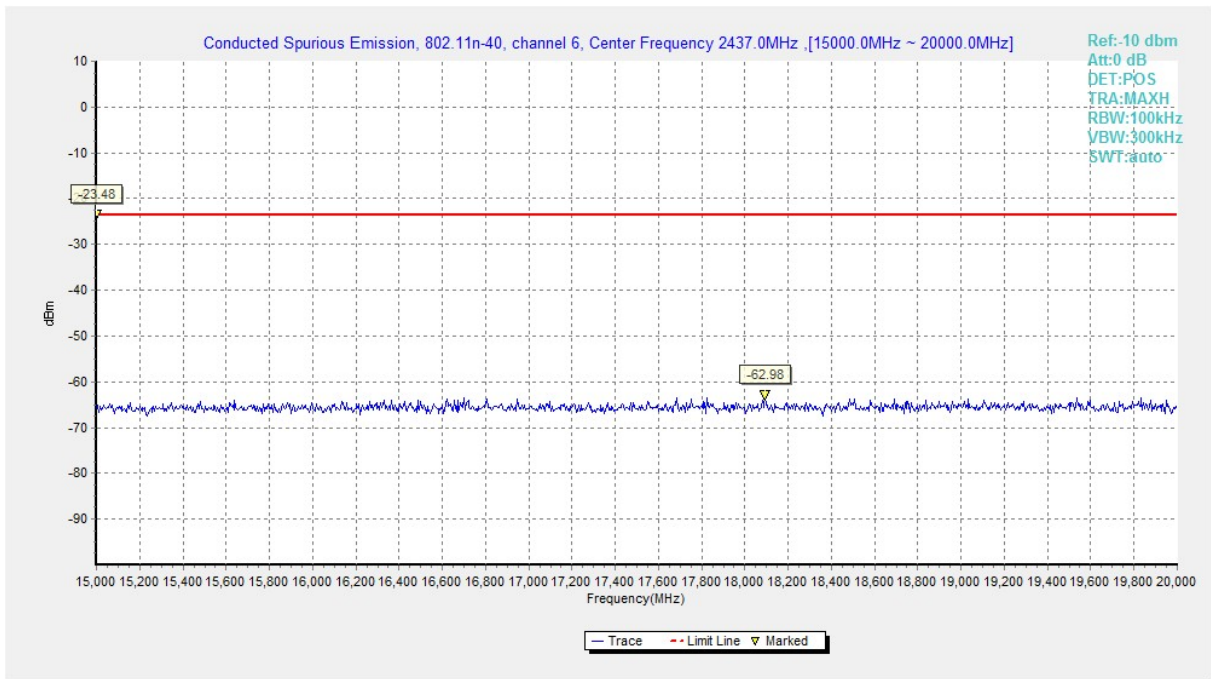


Fig.A.6.1.87 Conducted Spurious Emission (802.11n-HT40, Ch6, 15 GHz-20 GHz)

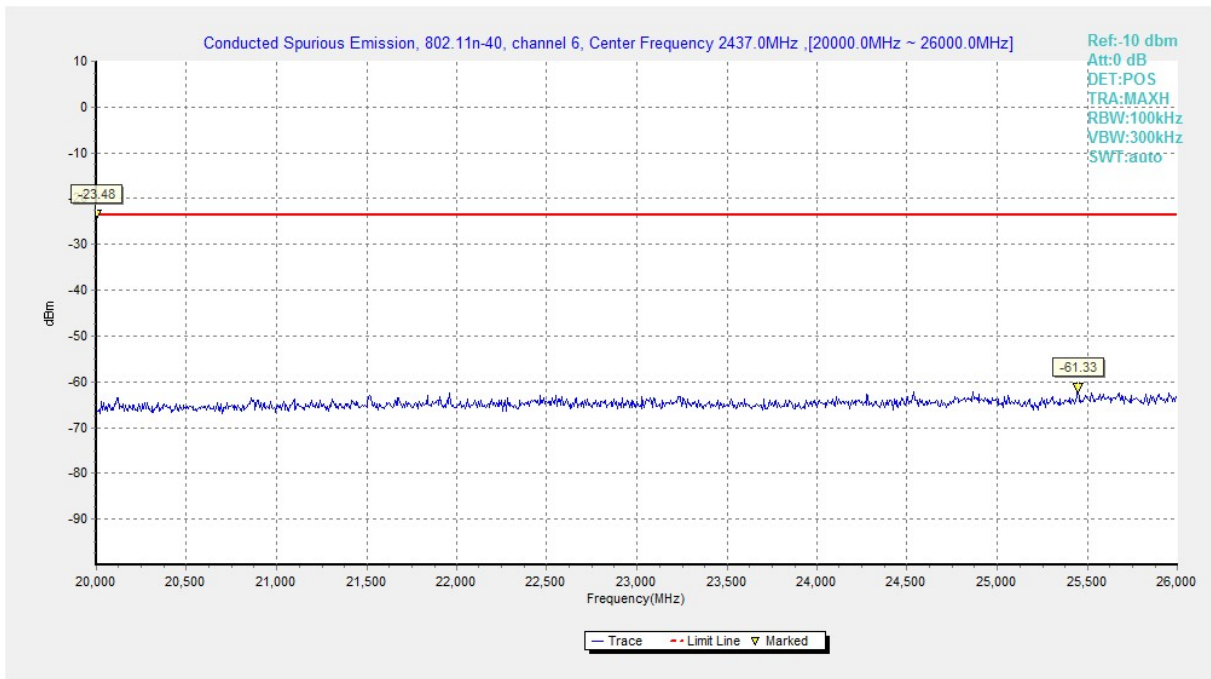


Fig.A.6.1.88 Conducted Spurious Emission (802.11n-HT40, Ch6, 20 GHz-26 GHz)

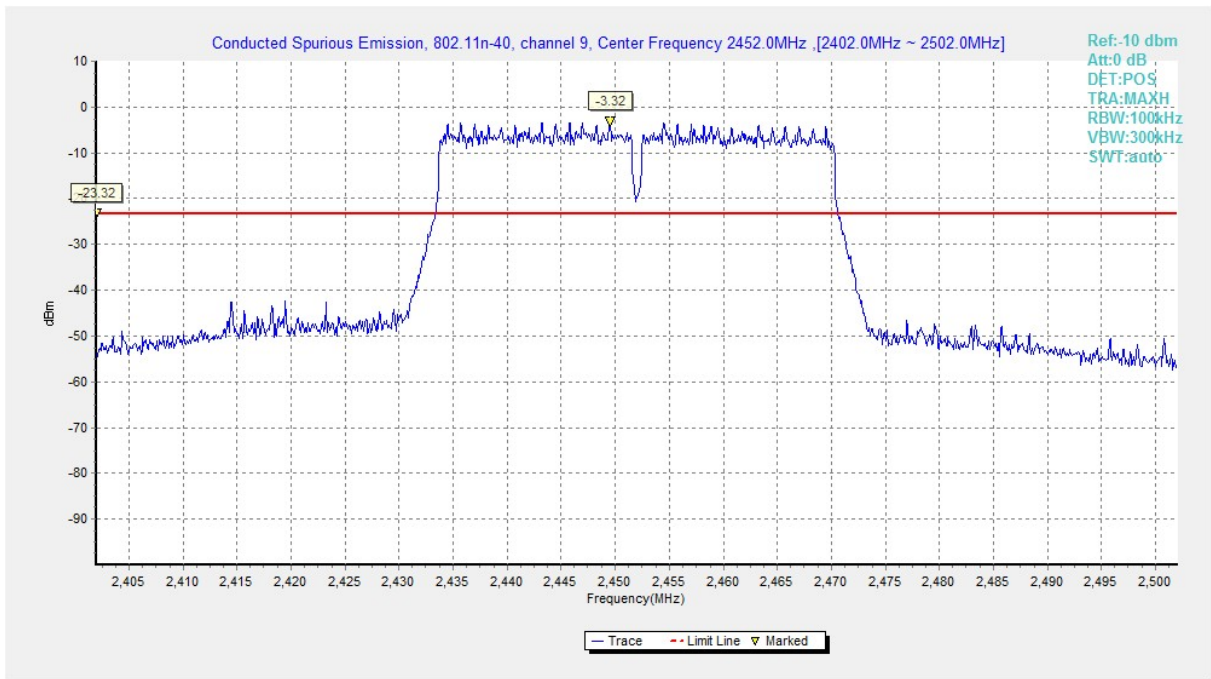


Fig.A.6.1.89 Conducted Spurious Emission (802.11n-HT40, Ch9, Center Frequency)

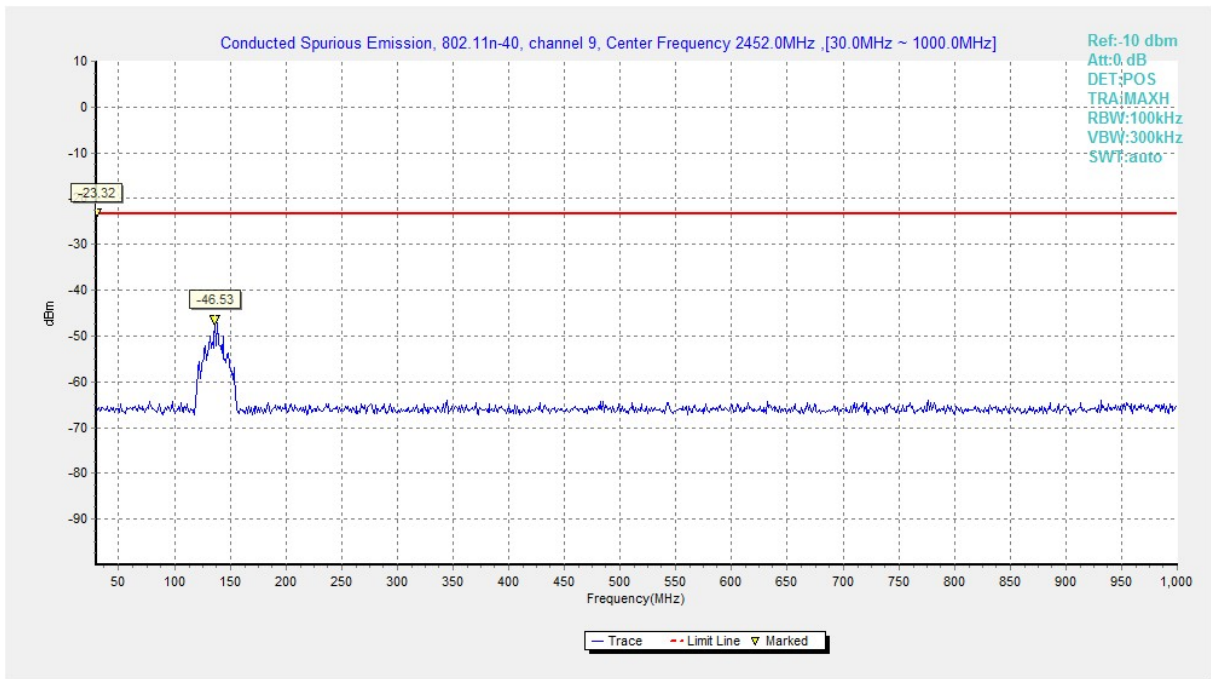


Fig.A.6.1.90 Conducted Spurious Emission (802.11n-HT40, Ch9, 30 MHz-1 GHz)

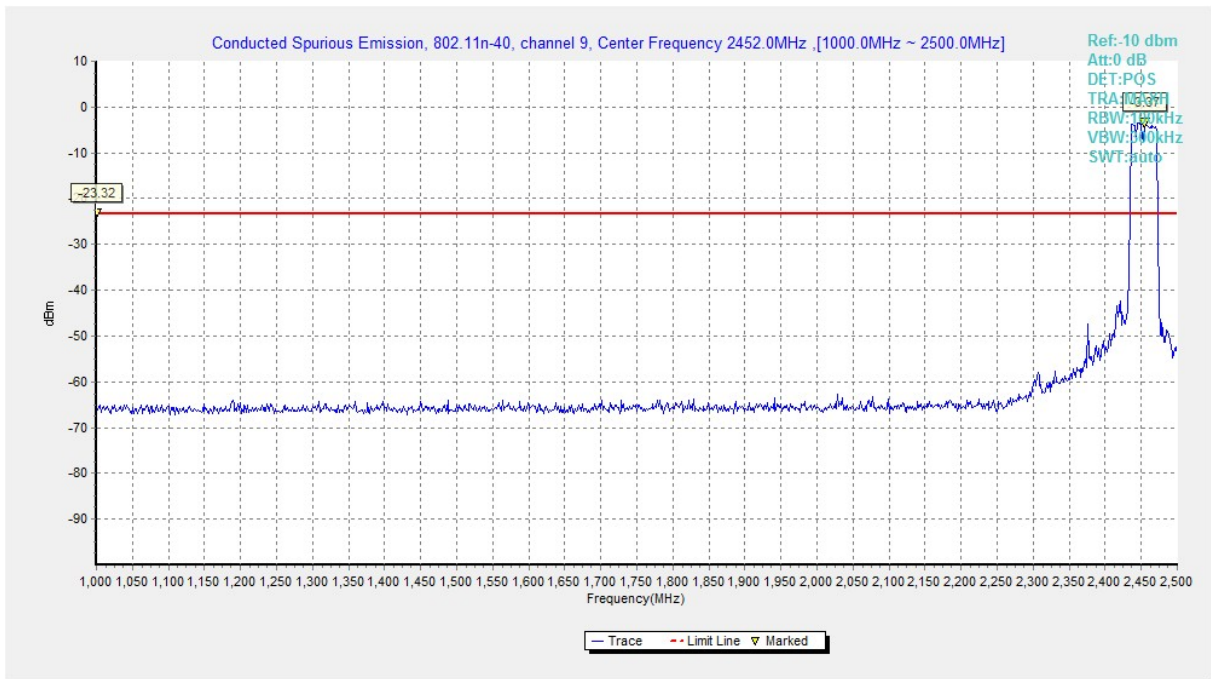


Fig.A.6.1.91 Conducted Spurious Emission (802.11n-HT40, Ch9, 1 GHz-2.5 GHz)

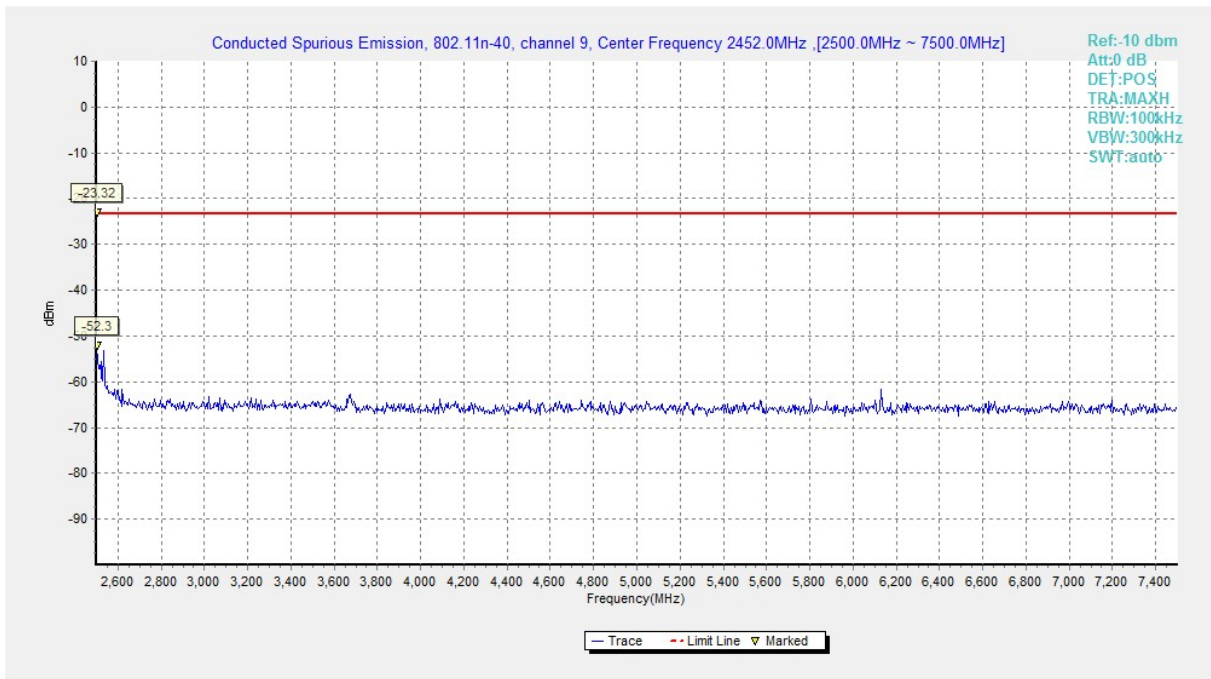


Fig.A.6.1.92 Conducted Spurious Emission (802.11n-HT40, Ch9, 2.5 GHz-7.5 GHz)

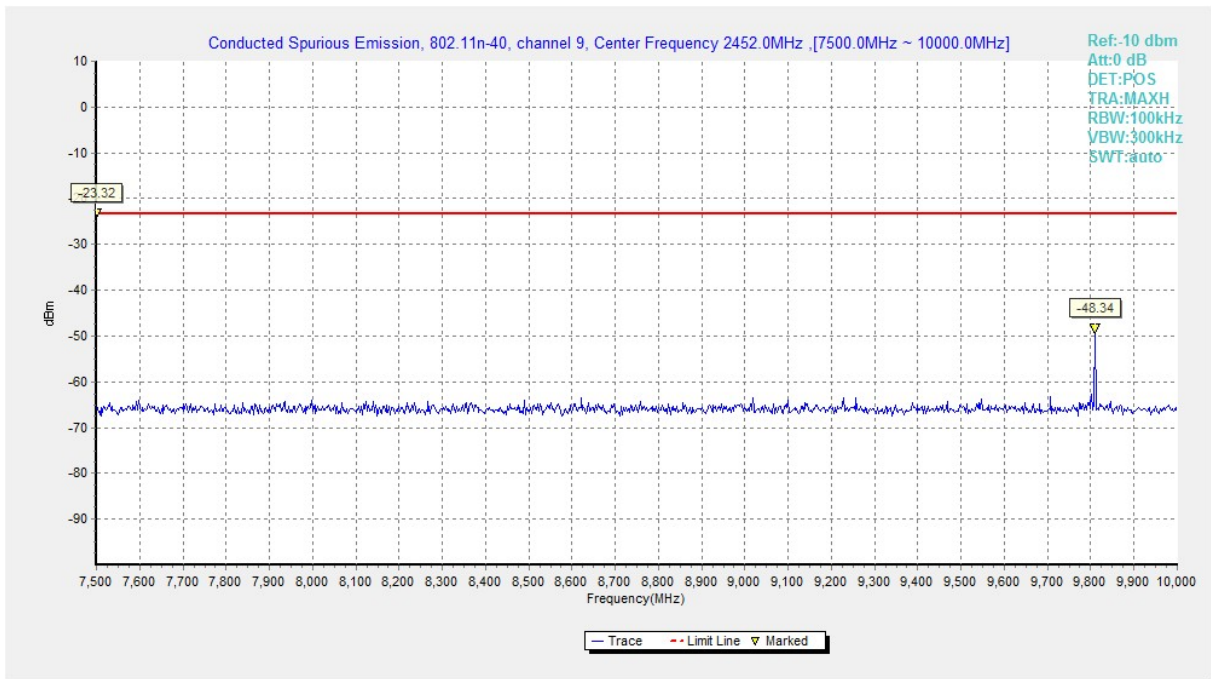


Fig.A.6.1.93 Conducted Spurious Emission (802.11n-HT40, Ch9, 7.5 GHz-10 GHz)

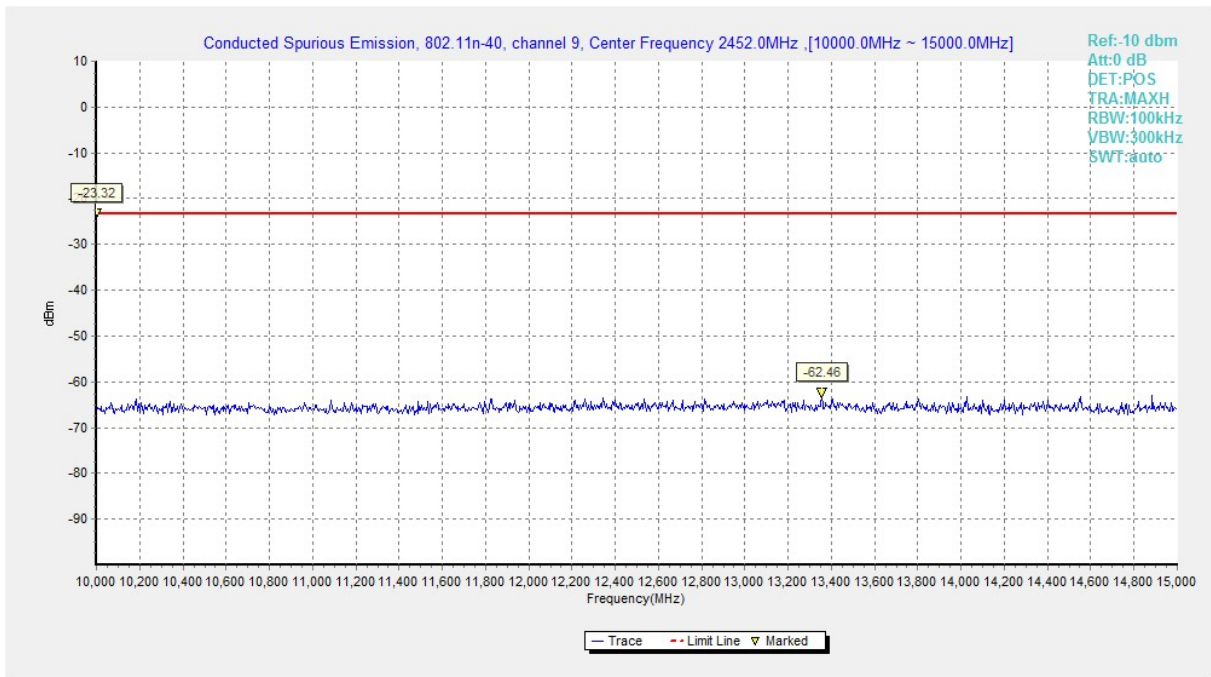


Fig.A.6.1.94 Conducted Spurious Emission (802.11n-HT40, Ch9, 10 GHz-15 GHz)

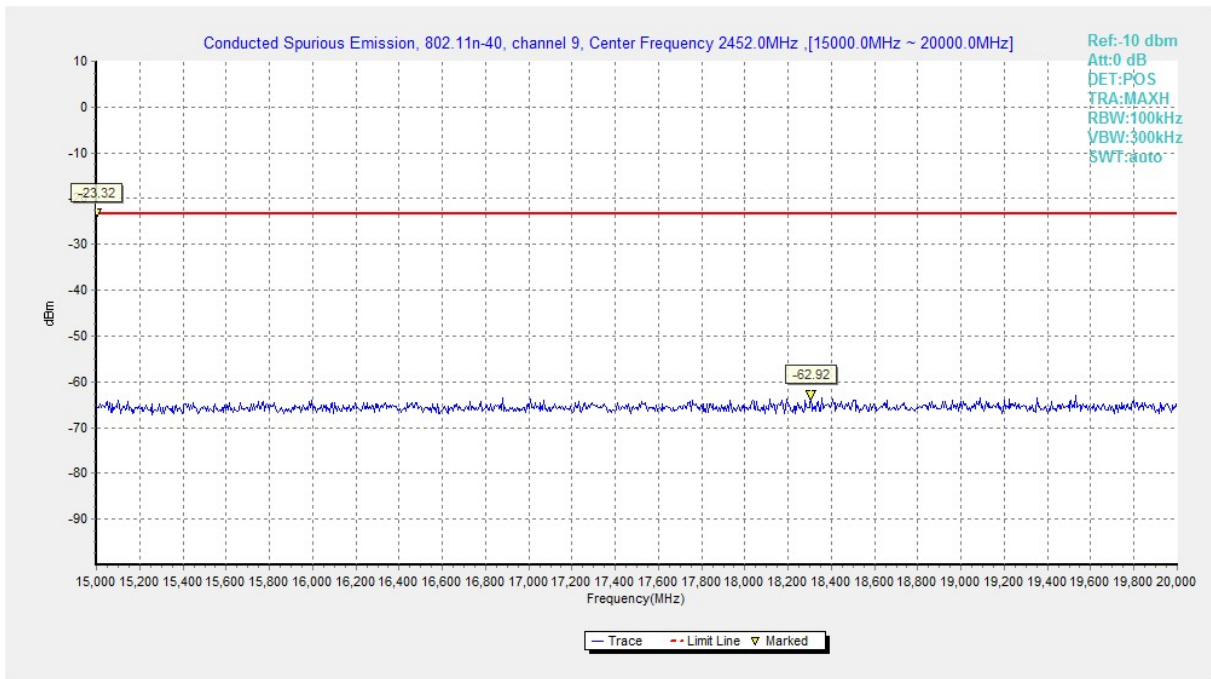


Fig.A.6.1.95 Conducted Spurious Emission (802.11n-HT40, Ch9, 15 GHz-20 GHz)

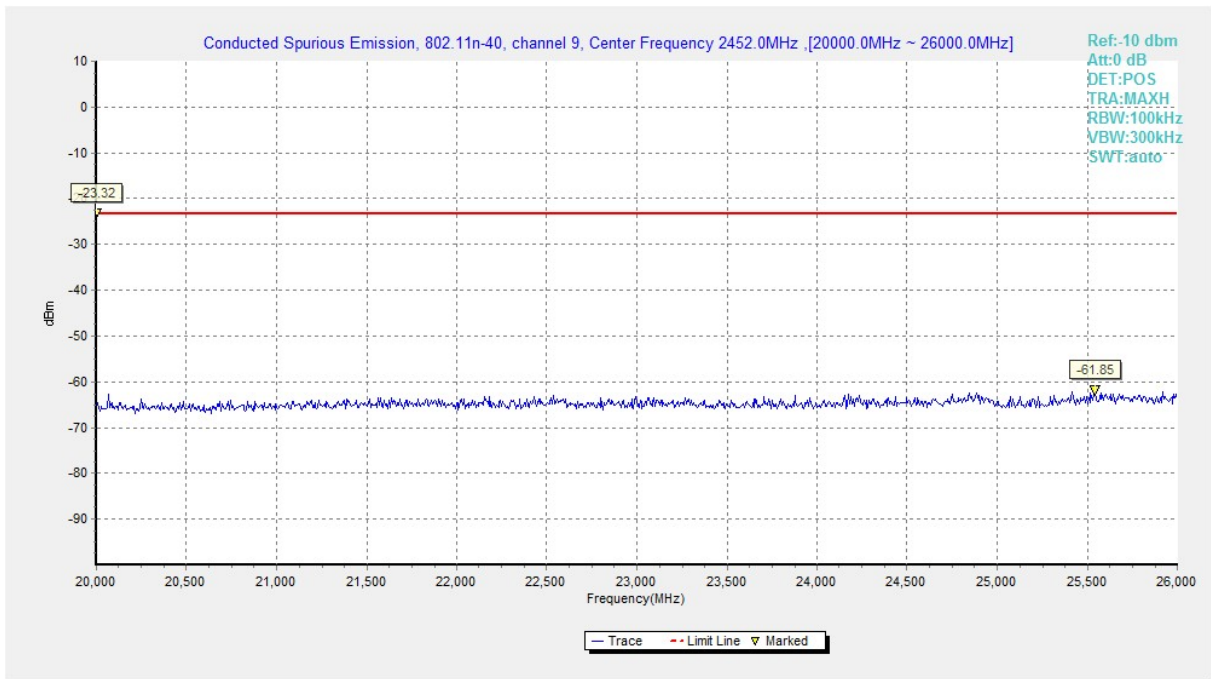


Fig.A.6.1.96 Conducted Spurious Emission (802.11n-HT40, Ch9, 20 GHz-26 GHz)

A.6.2 Transmitter Spurious Emission - Radiated

Measurement Limit:

Standard	Limit
FCC 47 CFR Part 15.247, 15.205, 15.209	20dB below peak output power

In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)). The measurement is made according to KDB558074.

Limit in restricted band:

Frequency of emission (MHz)	Field strength(uV/m)	Field strength(dBuV/m)
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

Test Condition

The EUT was placed on a non-conductive table. The measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

Frequency of emission (MHz)	RBW/VBW	Sweep Time(s)
30-1000	100KHz/300KHz	5
1000-4000	1MHz/1MHz	15
4000-18000	1MHz/1MHz	40
18000-26500	1MHz/1MHz	20

EUT ID:EUT1

Modulation type and data rate tested:

802.11b	802.11g	802.11n-HT20	802.11n-HT40
11Mbps(CCK)	36Mbps(OFDM)	MCS5(OFDM)	MCS5(OFDM)

Measurement Results:

802.11b/g mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11b	Power	2.38GHz ~2.45GHz	Fig.A.6.2.1	P
	1	1 GHz ~ 3 GHz	Fig.A.6.2.2	P
		3 GHz ~ 18 GHz	Fig.A.6.2.3	P
	6	30 MHz ~1 GHz	Fig.A.6.2.4	P
		1 GHz ~ 3 GHz	Fig.A.6.2.5	P
		3 GHz ~ 18 GHz	Fig.A.6.2.6	P
	Power	2.45GHz ~2.5GHz	Fig.A.6.2.7	P
	11	1 GHz ~ 3 GHz	Fig.A.6.2.8	P
		3 GHz ~ 18 GHz	Fig.A.6.2.9	P
	802.11g	Power	2.38GHz ~2.43GHz	Fig.A.6.2.10
1		1 GHz ~ 3 GHz	Fig.A.6.2.11	P
		3 GHz ~ 18 GHz	Fig.A.6.2.12	P
6		30 MHz ~1 GHz	Fig.A.6.2.13	P
		1 GHz ~ 3 GHz	Fig.A.6.2.14	P
		3 GHz ~ 18 GHz	Fig.A.6.2.15	P
Power		2.45GHz ~2.5GHz	Fig.A.6.2.16	P
11		1 GHz ~ 3 GHz	Fig.A.6.2.17	P
		3 GHz ~ 18 GHz	Fig.A.6.2.18	P

802.11n mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11n (HT20)	Power	2.38GHz ~2.45GHz	Fig.A.6.2.19	P
	1	1 GHz ~ 3 GHz	Fig.A.6.2.20	P
		3 GHz ~ 18 GHz	Fig.A.6.2.21	P
	6	30 MHz ~1 GHz	Fig.A.6.2.22	P
		1 GHz ~ 3 GHz	Fig.A.6.2.23	P
		3 GHz ~ 18 GHz	Fig.A.6.2.24	P
	Power	2.45GHz ~2.5GHz	Fig.A.6.2.25	P
	11	1 GHz ~ 3 GHz	Fig.A.6.2.26	P
		3 GHz ~ 18 GHz	Fig.A.6.2.27	P
	802.11n (HT40)	Power	2.38GHz ~2.45GHz	Fig.A.6.2.28
1		1 GHz ~ 3 GHz	Fig.A.6.2.29	P
		3 GHz ~ 18 GHz	Fig.A.6.2.30	P
6		30 MHz ~1 GHz	Fig.A.6.2.31	P
		1 GHz ~ 3 GHz	Fig.A.6.2.32	P
		3 GHz ~ 18 GHz	Fig.A.6.2.33	P
Power		2.45GHz ~2.5GHz	Fig.A.6.2.34	P
11		1 GHz ~ 3 GHz	Fig.A.6.2.35	P
		3 GHz ~ 18 GHz	Fig.A.6.2.36	P
/		All channels	18 GHz~ 26.5 GHz	Fig.A.6.2.37

Conclusion: Pass

Measurement Uncertainty:

Frequency Range	Uncertainty(dB)
f ≤ 1GHz	3.9
f > 1GHz	4.3

Note:

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.

P_{Mea} is the field strength recorded from the instrument.

The measurement results are obtained as described below:

$$\text{Result} = P_{Mea} + A_{Rpl} = P_{Mea} + \text{Cable Loss} + \text{Antenna Factor}$$

802.11b

Ch1

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2388.925	47.3	-38.8	27.7	58.400	H
17770.500	55.2	-18.5	45.6	28.100	V
17949.000	54.1	-17.7	45.6	26.200	H
17956.500	54.0	-17.7	45.6	26.100	V
17943.000	53.8	-17.7	45.6	25.900	V
17982.000	53.8	-17.7	45.6	25.900	V

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
17992.500	54.6	-17.7	45.6	26.700	H
17634.000	53.8	-18.9	45.6	27.100	V
17932.500	53.8	-17.7	45.6	25.900	H
17935.500	53.6	-17.7	45.6	25.700	V
17922.000	53.5	-17.7	45.6	25.600	V
17736.000	53.5	-18.9	45.6	26.800	V

Ch11

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2483.930	46.2	-38.9	27.7	57.400	V
17968.500	53.9	-17.7	45.6	26.000	H
17887.500	53.7	-18.5	45.6	26.600	V
17950.500	53.6	-17.7	45.6	25.700	V
17956.500	53.3	-17.7	45.6	25.400	H
17998.500	42.6	-17.7	45.6	14.700	V

802.11g

Ch1

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
2389.800	59.6	-38.8	27.7	70.700	H
17982.000	53.6	-17.7	45.6	25.700	V
17977.500	53.3	-17.7	45.6	25.400	V
17782.500	53.3	-18.5	45.6	26.200	V
17806.500	52.7	-18.5	45.6	25.600	V
17766.000	52.5	-18.5	45.6	25.400	V

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
17947.500	54.5	-17.7	45.6	26.600	H
17992.500	53.7	-17.7	45.6	25.800	V
17806.500	53.2	-18.5	45.6	26.100	H
17965.500	53.0	-17.7	45.6	25.100	V
17866.500	53.0	-18.5	45.6	25.900	V
17827.500	52.8	-18.5	45.6	25.700	V

Ch11

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
2483.580	59.4	-38.9	27.7	70.600	H
17992.500	53.8	-17.7	45.6	25.900	V
17989.500	53.6	-17.7	45.6	25.700	H
17946.000	53.4	-17.7	45.6	25.500	V
17982.000	53.3	-17.7	45.6	25.400	V
17995.500	53.3	-17.7	45.6	25.400	V

802.11n-HT20

Ch1

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
2389.450	53.2	-38.8	27.7	64.300	V
17982.000	53.7	-17.7	45.6	25.800	V
17898.000	53.6	-18.5	45.6	26.500	H
17998.500	53.3	-17.7	45.6	25.400	V
17979.000	53.2	-17.7	45.6	25.300	V
17805.000	53.1	-18.5	45.6	26.000	H

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
17817.000	54.0	-18.5	45.6	26.900	V
17992.500	53.9	-17.7	45.6	26.000	H
17976.000	53.0	-17.7	45.6	25.100	V
17952.000	53.0	-17.7	45.6	25.100	V
17955.000	52.8	-17.7	45.6	24.900	V
17827.500	52.8	-18.5	45.6	25.700	V

Ch11

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
2484.350	57.2	-38.9	27.7	68.400	V
17998.500	53.6	-17.7	45.6	25.700	V
17949.000	53.6	-17.7	45.6	25.700	H
17935.500	53.4	-17.7	45.6	25.500	V
17992.500	53.2	-17.7	45.6	25.300	V
18000.000	53.2	-45.6	44.5	54.266	V

802.11n-HT40

Ch3

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
2388.280	52.9	-38.8	27.7	64.000	H
17956.500	53.4	-17.7	45.6	25.500	V
17976.000	53.4	-17.7	45.6	25.500	V
17989.500	53.2	-17.7	45.6	25.300	V
17751.000	53.1	-18.5	45.6	26.000	V
17797.500	53.0	-18.5	45.6	25.900	V

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
17581.500	53.7	-18.9	45.6	27.000	V
18000.000	53.2	-45.6	44.5	54.266	H
17992.500	53.1	-17.7	45.6	25.200	V
17965.500	53.1	-17.7	45.6	25.200	V
17664.000	52.9	-18.9	45.6	26.200	V
17979.000	52.8	-17.7	45.6	24.900	V

Ch9

Frequency(MHz)	Result (dBuV/m)	Cable Loss(dB)	Antenna Factor	P _{Mea} (dBuV/m)	Polarization
2487.150	52.8	-38.9	27.7	64.000	V
17928.000	54.7	-17.7	45.6	26.800	H
17989.500	54.2	-17.7	45.6	26.300	V
17986.500	54.0	-17.7	45.6	26.100	V
17982.000	54.0	-17.7	45.6	26.100	V
17643.000	53.9	-18.9	45.6	27.200	V

Test graphs as below:

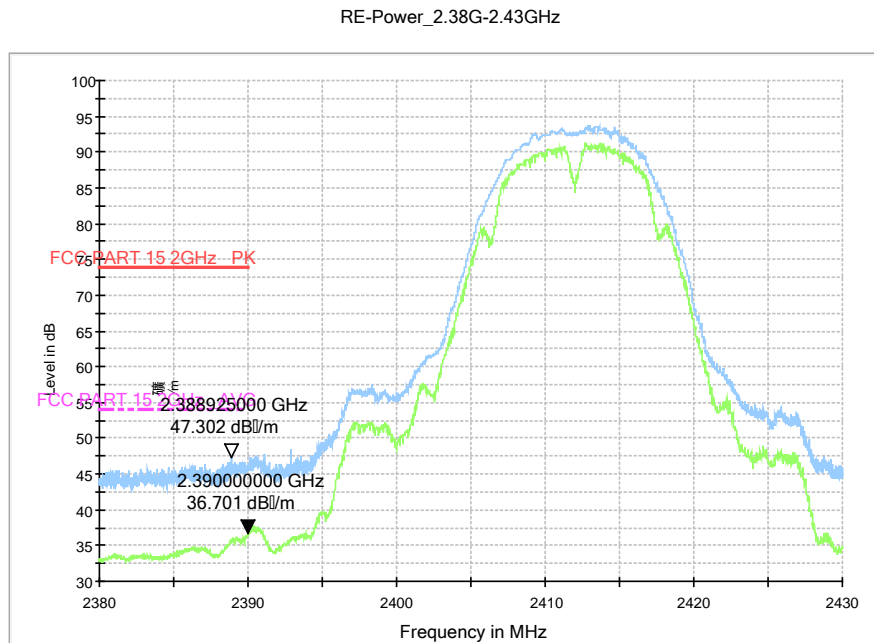


Fig.A.6.2.1 Radiated Spurious Emission (Power): 802.11b, ch1, 2.38 GHz – 2.45GHz

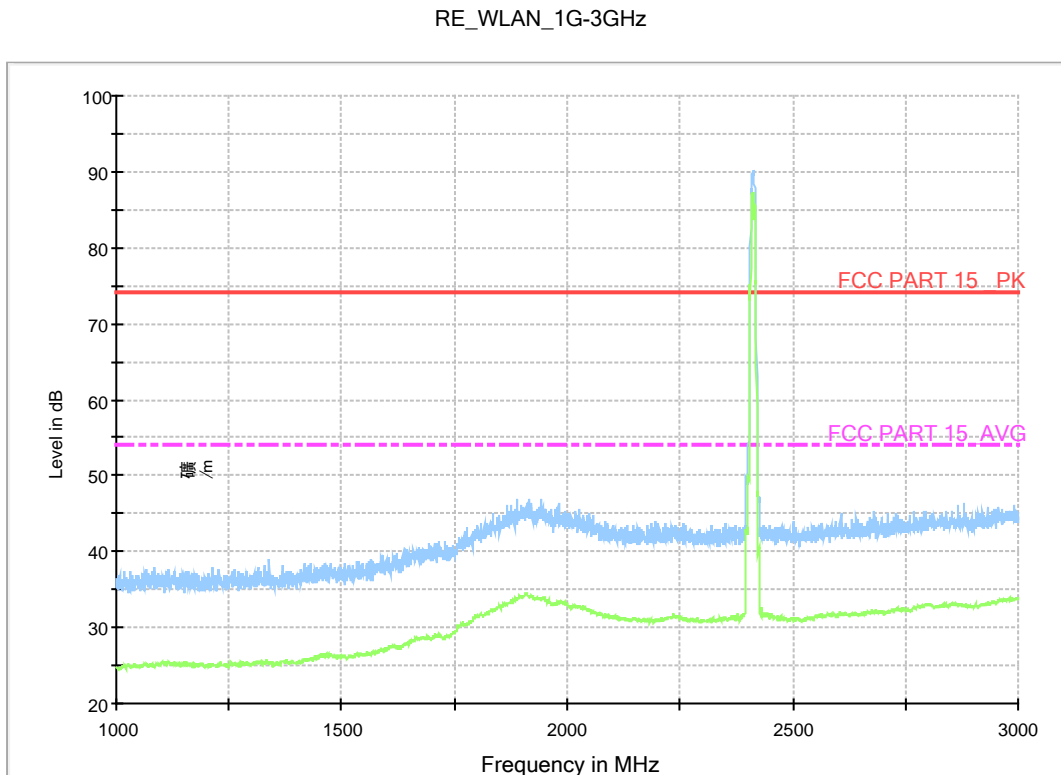


Fig.A.6.2.2 Radiated Spurious Emission (802.11b, Ch1, 1 GHz-3 GHz)

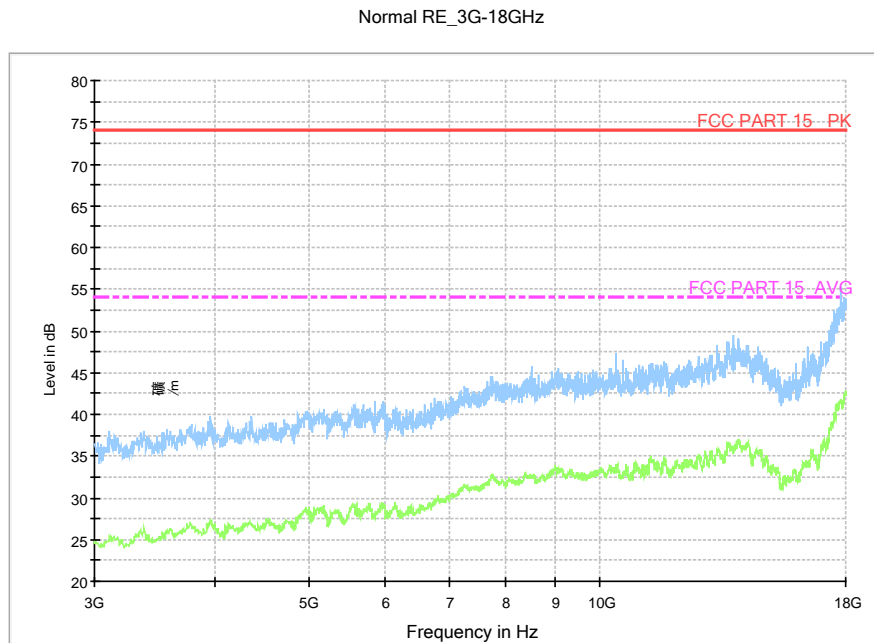


Fig.A.6.2.3 Radiated Spurious Emission (802.11b, Ch1, 3 GHz-18 GHz)

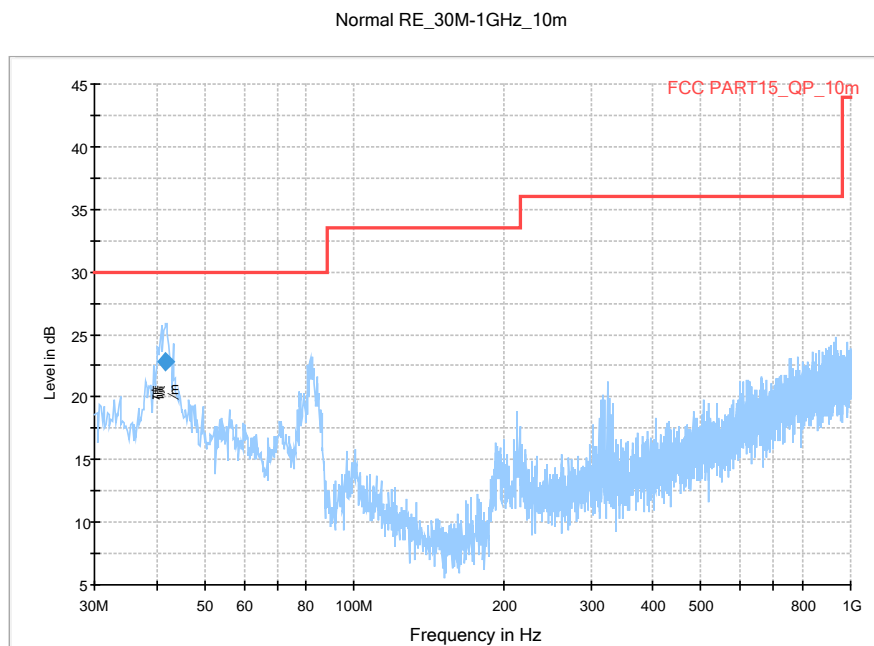


Fig.A.6.2.4 Radiated Spurious Emission (802.11b, Ch6, 30 MHz-1 GHz)

RE_WLAN_1G-3GHz

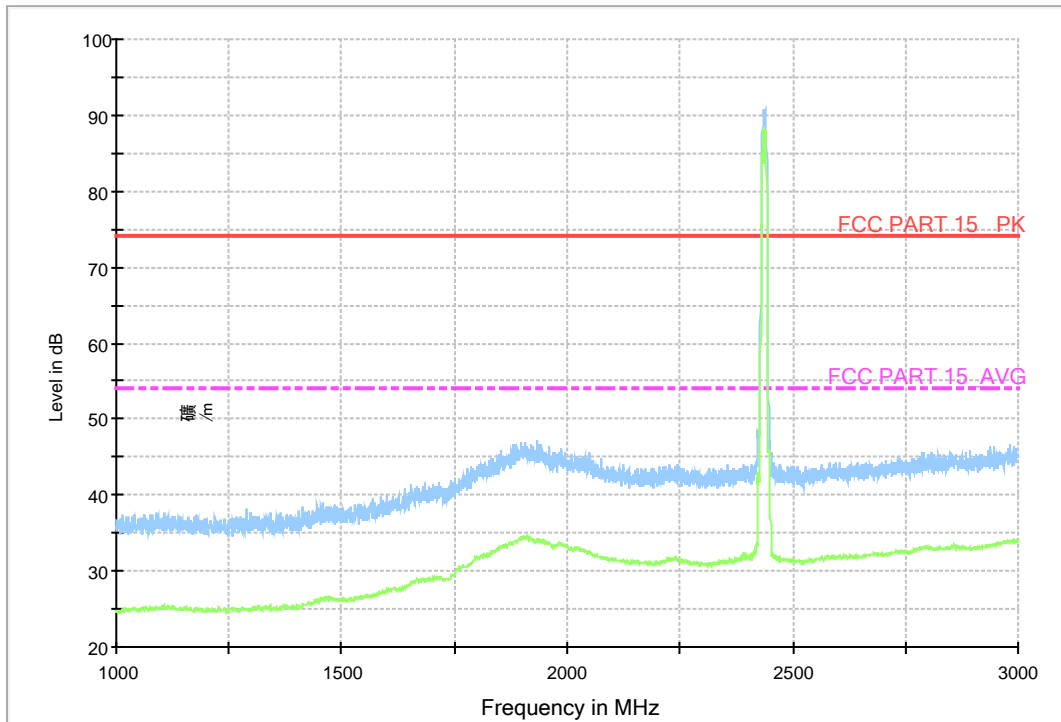


Fig.A.6.2.5 Radiated Spurious Emission (802.11b, Ch6, 1 GHz-3 GHz)

Normal RE_3G-18GHz

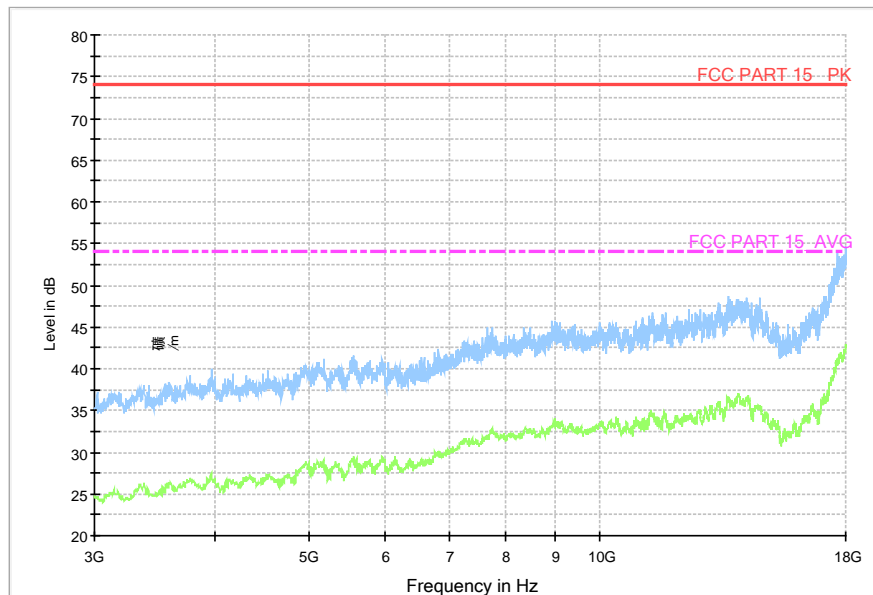


Fig.A.6.2.6 Radiated Spurious Emission (802.11b, Ch6, 3 GHz-18 GHz)

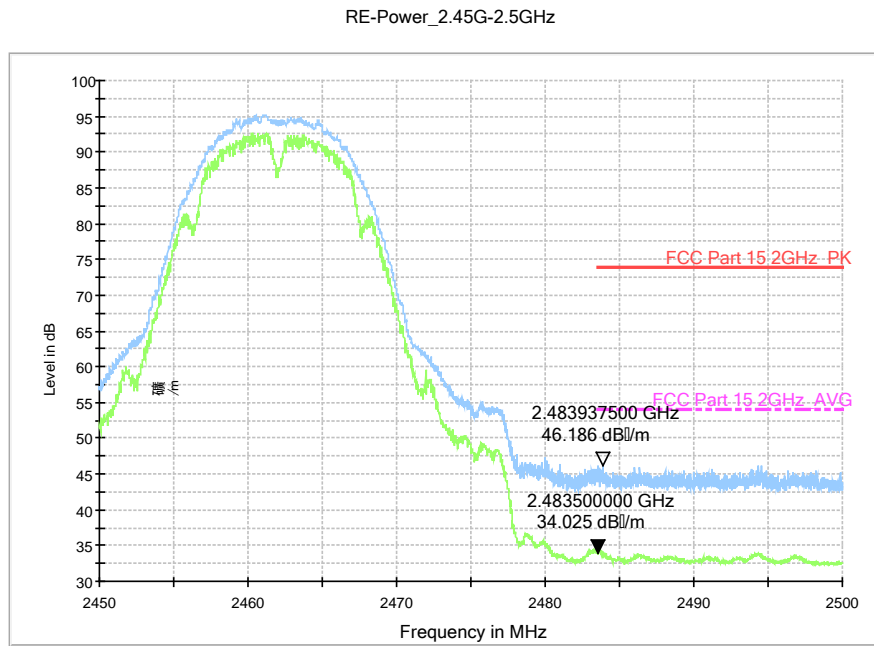


Fig.A.6.2.7 Radiated Spurious Emission (Power): 802.11b, ch11, 2.45 GHz - 2.50GHz

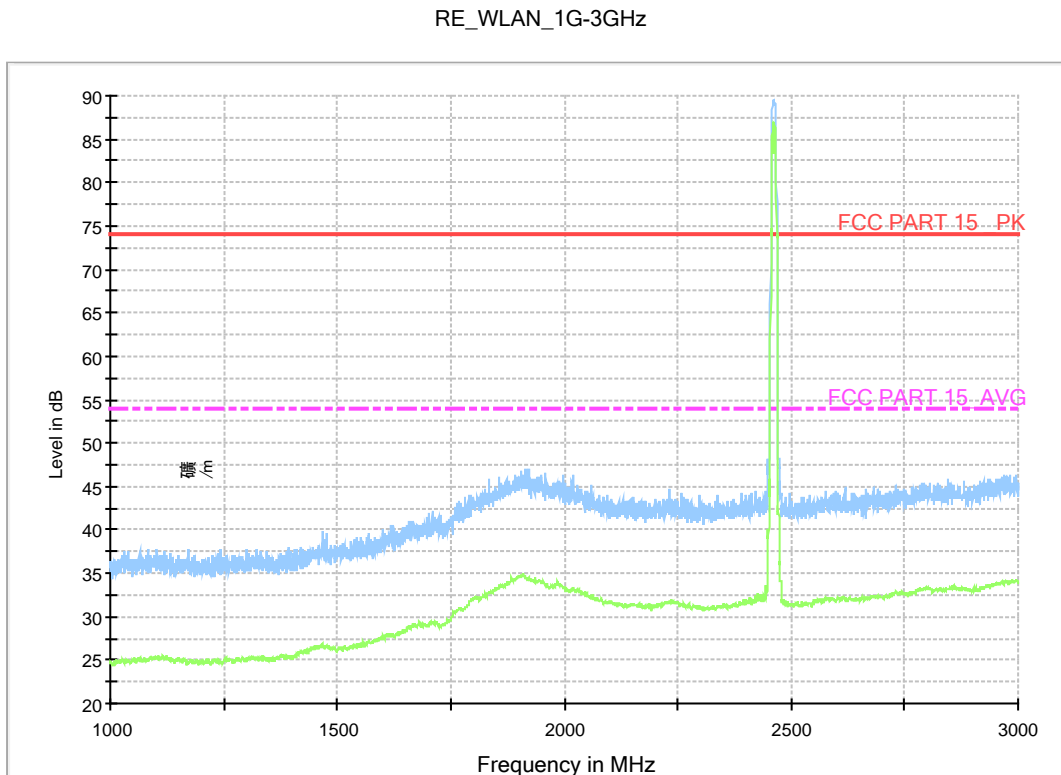


Fig.A.6.2.8 Radiated Spurious Emission (802.11b, Ch11, 1 GHz-3 GHz)

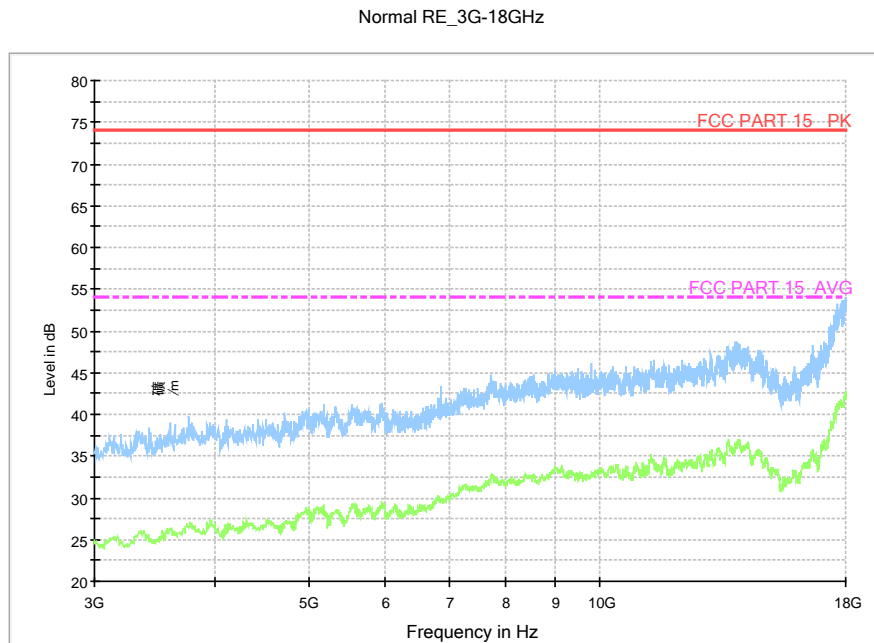


Fig.A.6.2.9 Radiated Spurious Emission (802.11b, Ch11, 3 GHz-18 GHz)

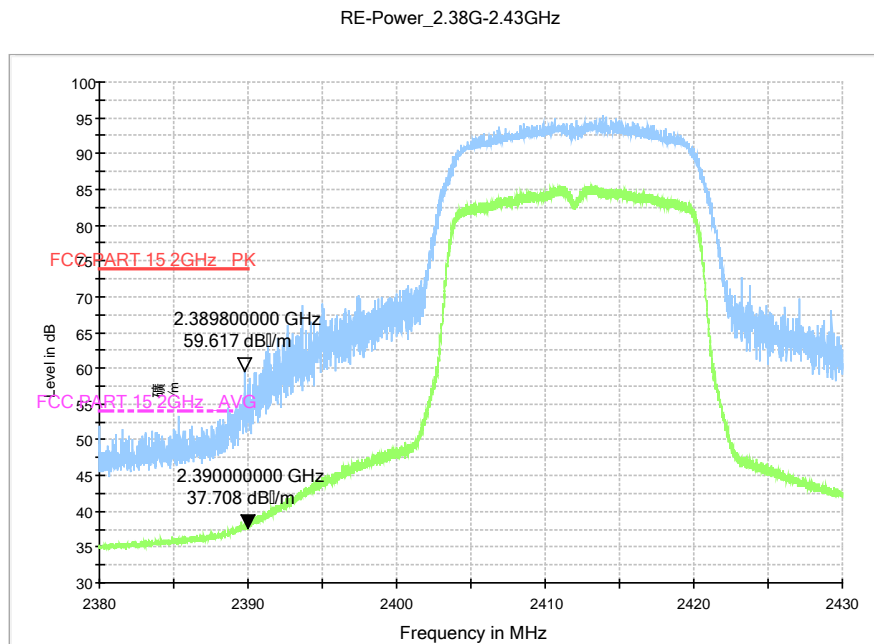


Fig.A.6.2.10 Radiated Spurious Emission (Power): 802.11g, ch1, 2.38 GHz - 2.45GHz

RE_WLAN_1G-3GHz

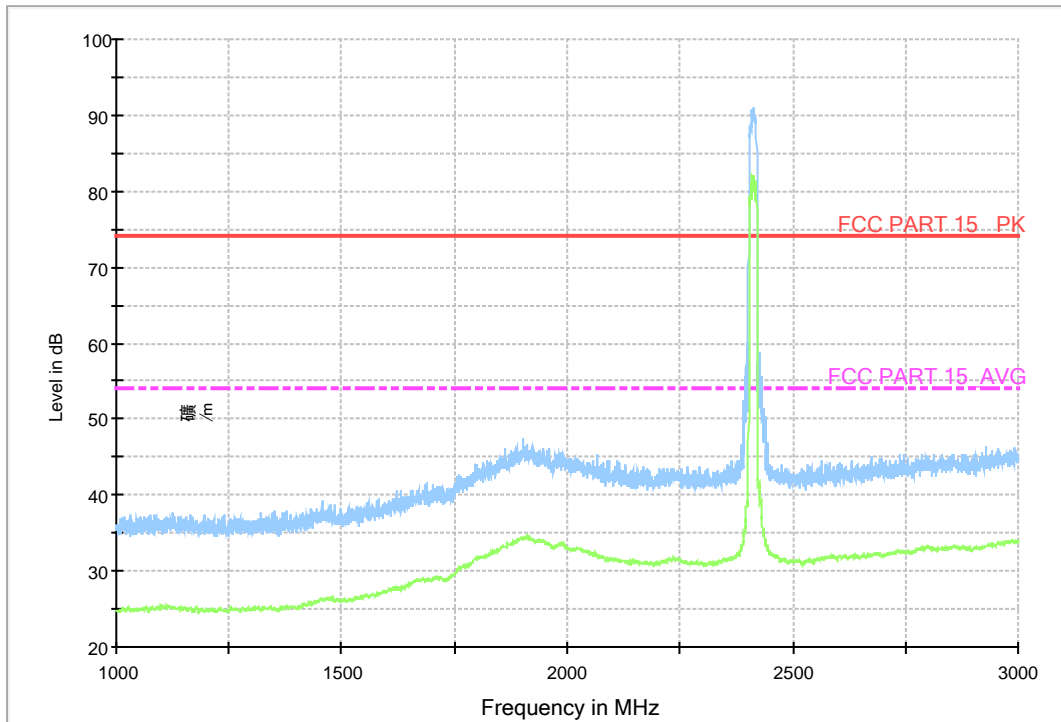


Fig.A.6.2.11 Radiated Spurious Emission (802.11g, Ch1, 1 GHz-3 GHz)

Normal RE_3G-18GHz

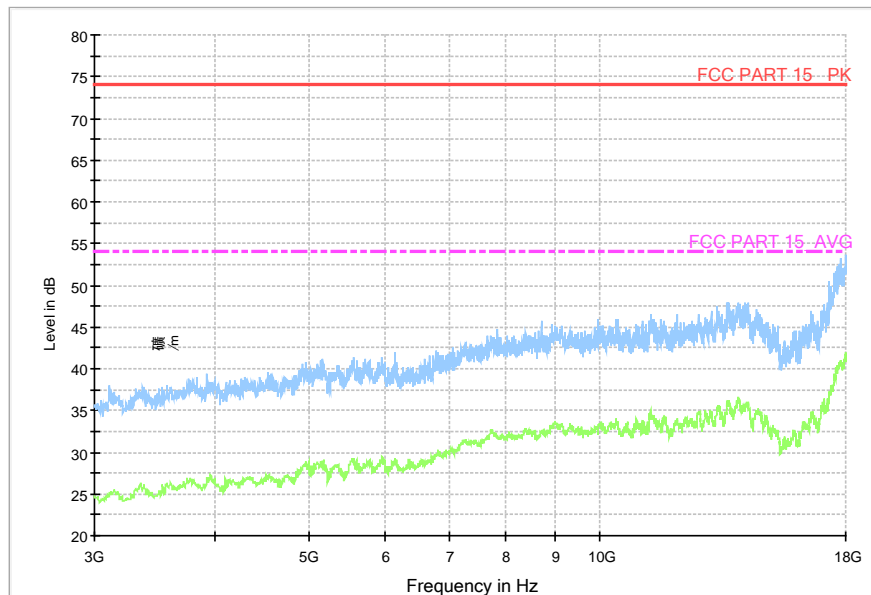


Fig.A.6.2.12 Radiated Spurious Emission (802.11g, Ch1, 3 GHz-18 GHz)

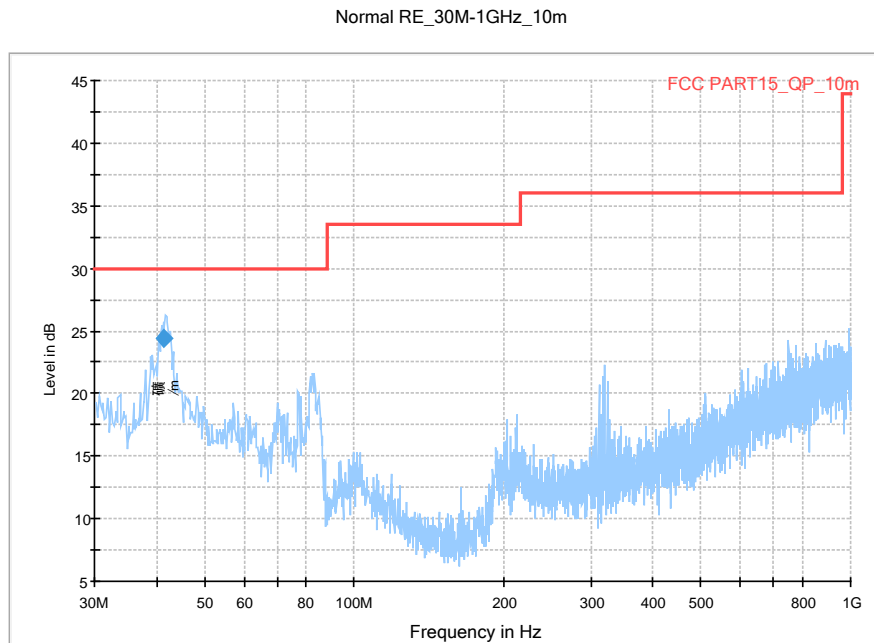


Fig.A.6.2.13 Radiated Spurious Emission (802.11g, Ch6, 30 MHz-1 GHz)

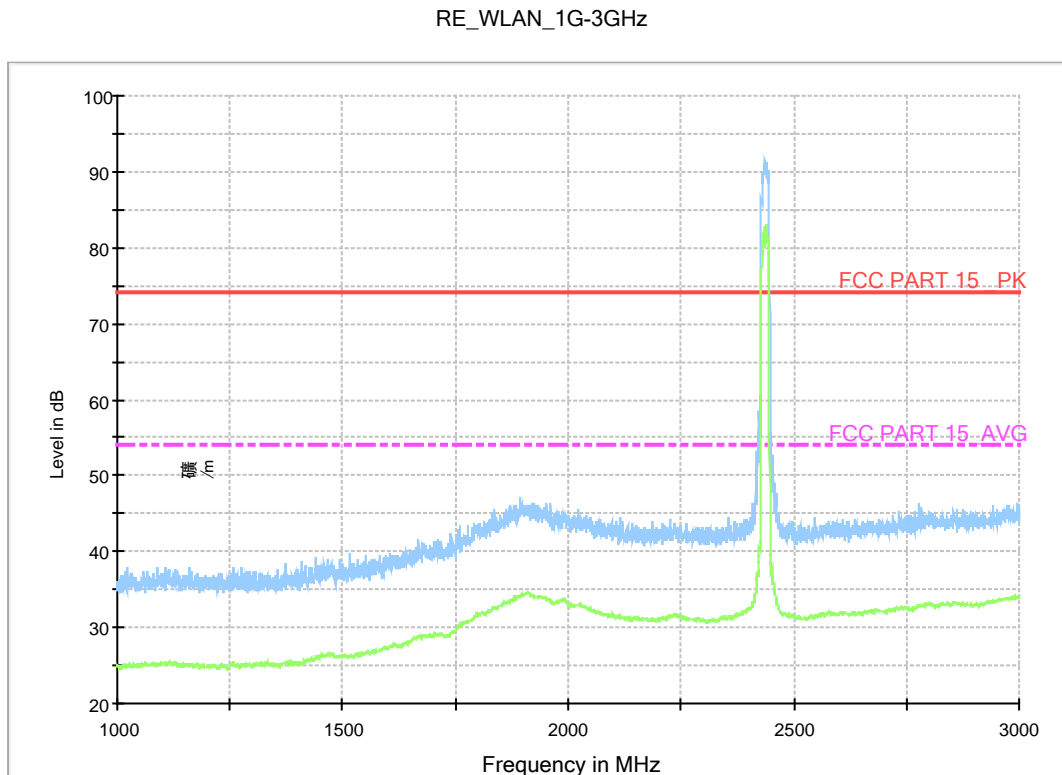


Fig.A.6.2.14 Radiated Spurious Emission (802.11g, Ch6, 1 GHz-3 GHz)

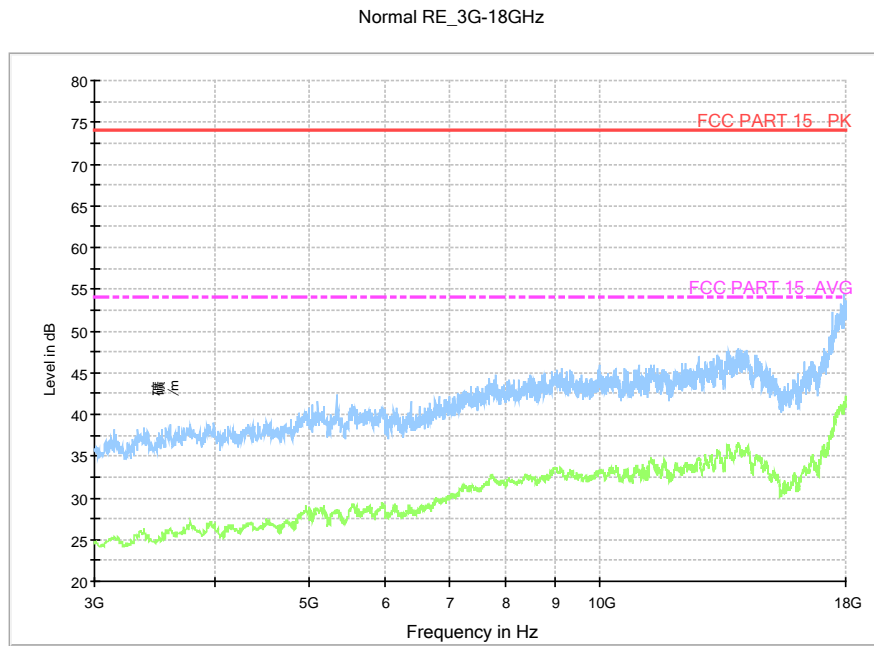


Fig.A.6.2.15 Radiated Spurious Emission (802.11g, Ch6, 3 GHz-18 GHz)

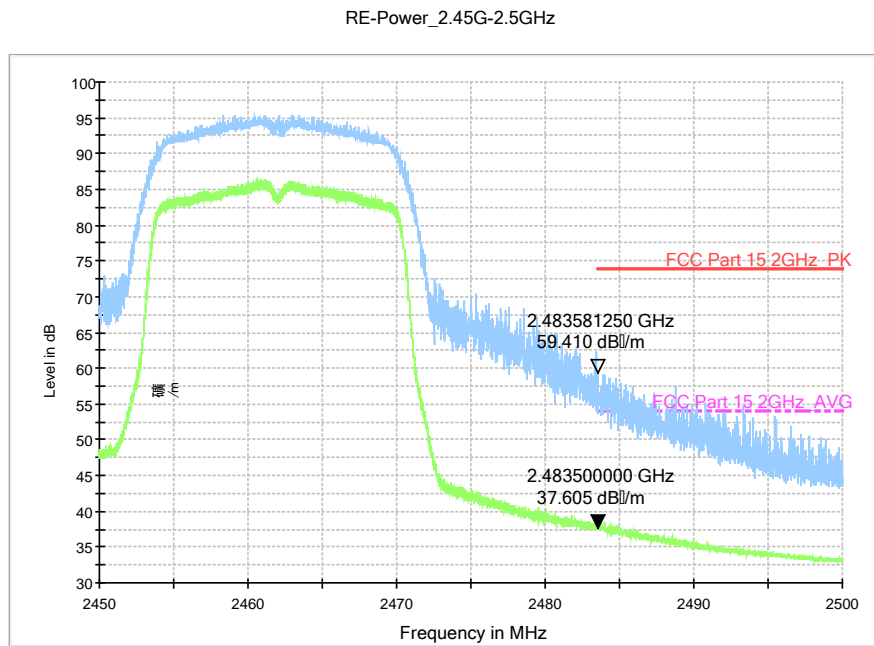


Fig.A.6.2.16 Radiated Spurious Emission (Power): 802.11g, ch11, 2.45 GHz - 2.50GHz

RE_WLAN_1G-3GHz

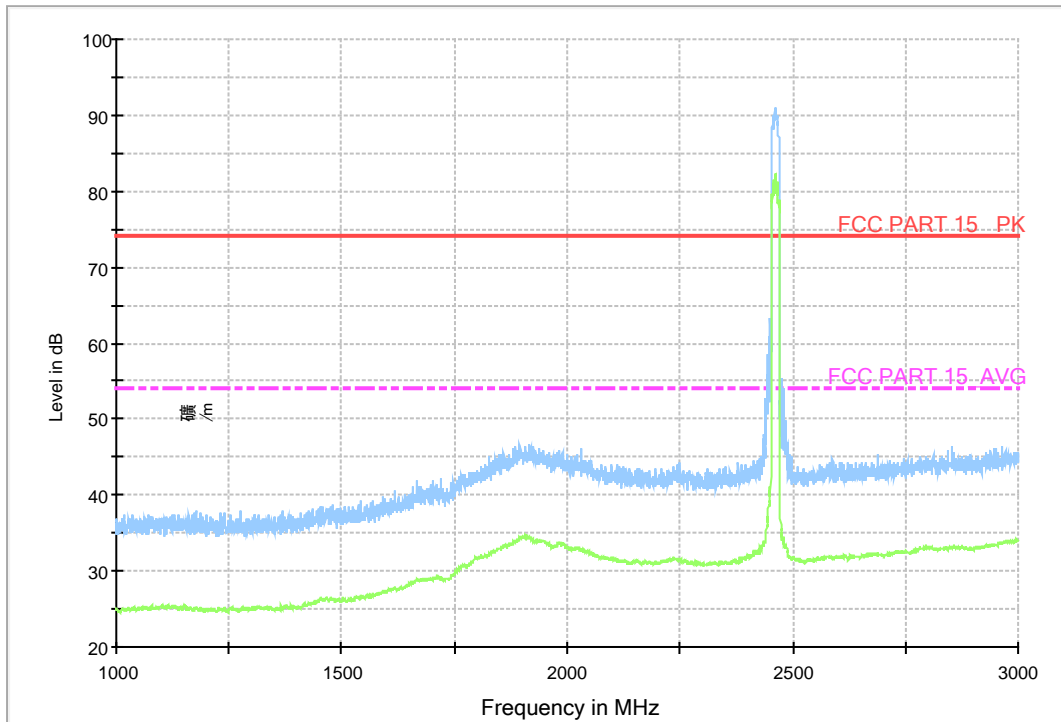


Fig.A.6.2.17 Radiated Spurious Emission (802.11g, Ch11, 1 GHz-3 GHz)

Normal RE_3G-18GHz

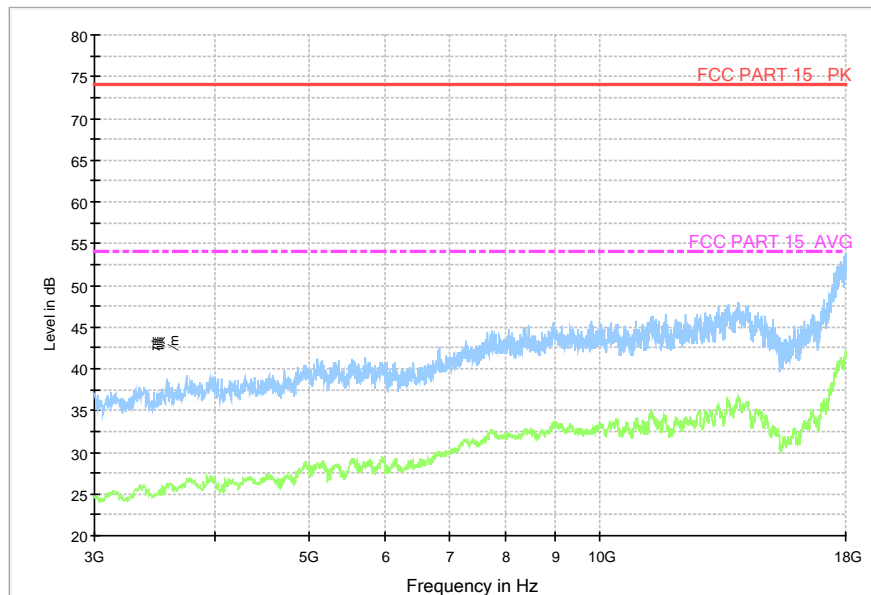


Fig.A.6.2.18 Radiated Spurious Emission (802.11g, Ch11, 3 GHz-18 GHz)

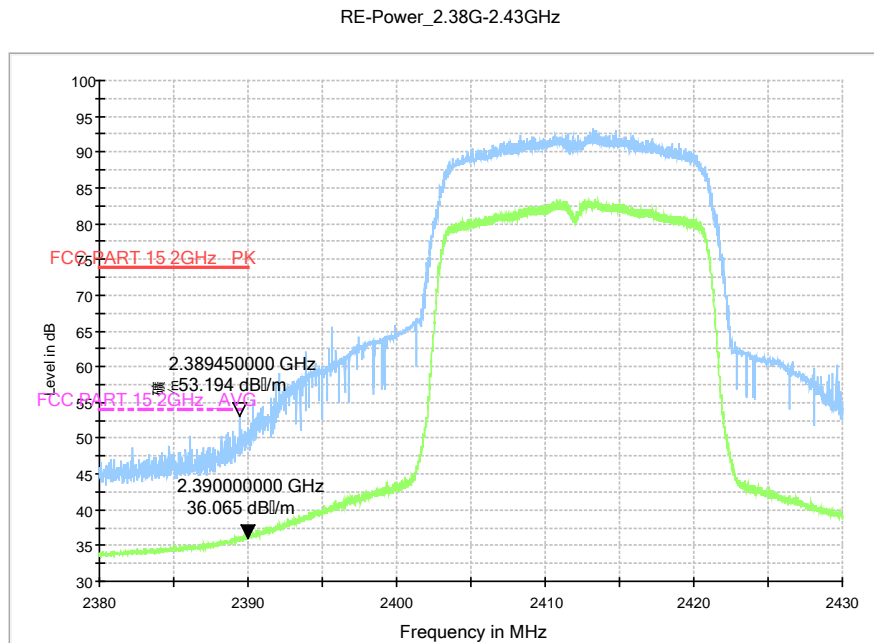


Fig.A.6.2.19 Radiated Spurious Emission (Power): 802.11n-HT20, ch1, 2.38 GHz - 2.45GHz

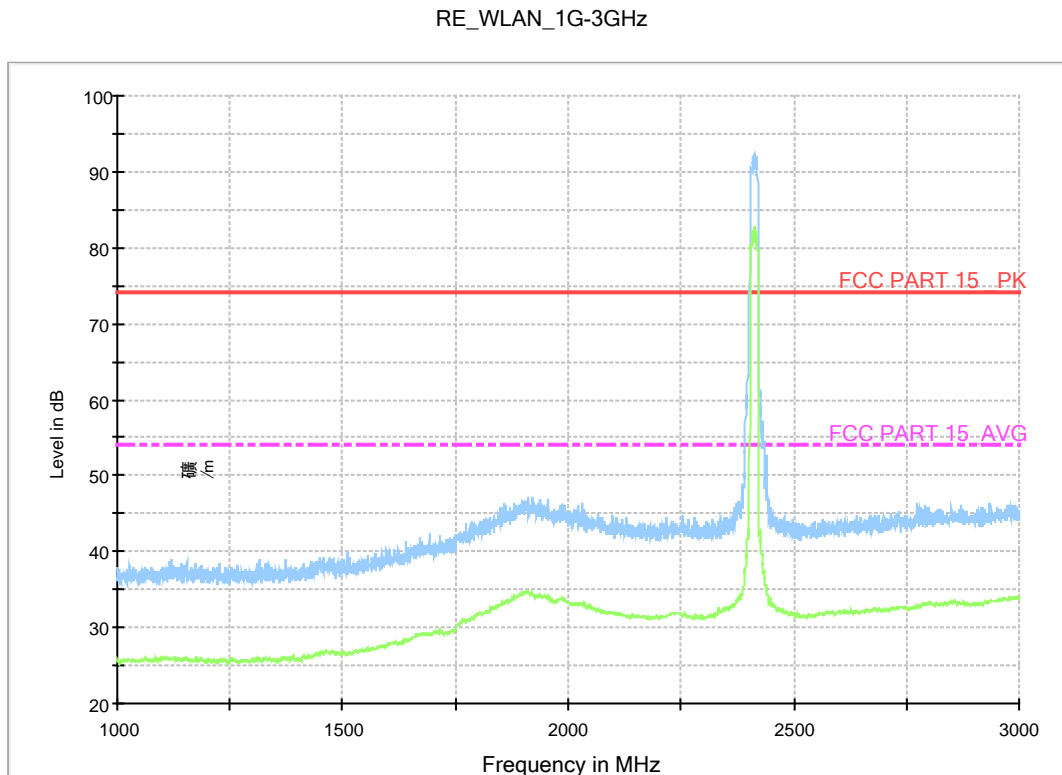


Fig.A.6.2.20 Radiated Spurious Emission (802.11n-HT20, Ch1, 1 GHz-3 GHz)

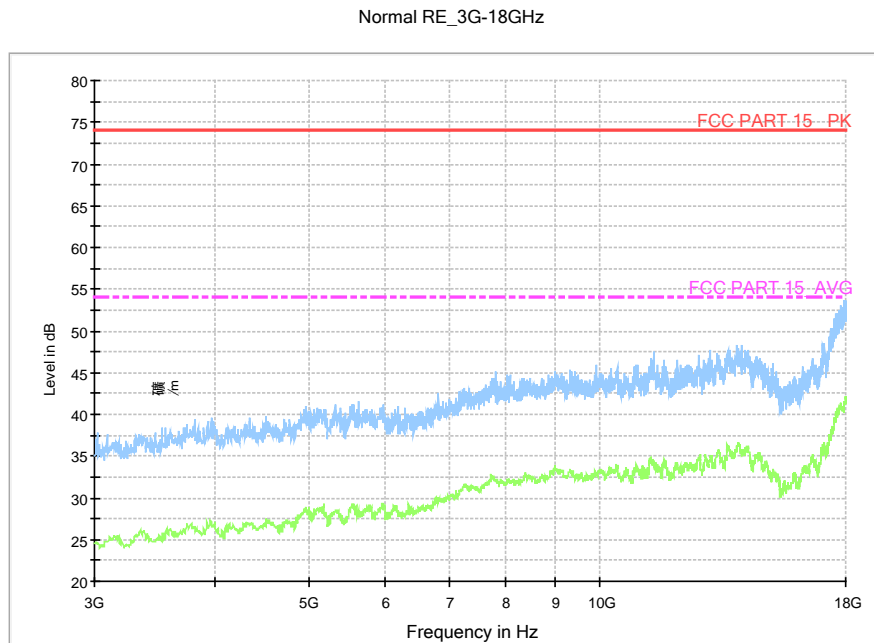


Fig.A.6.2.21 Radiated Spurious Emission (802.11n-HT20, Ch1, 3 GHz-18 GHz)

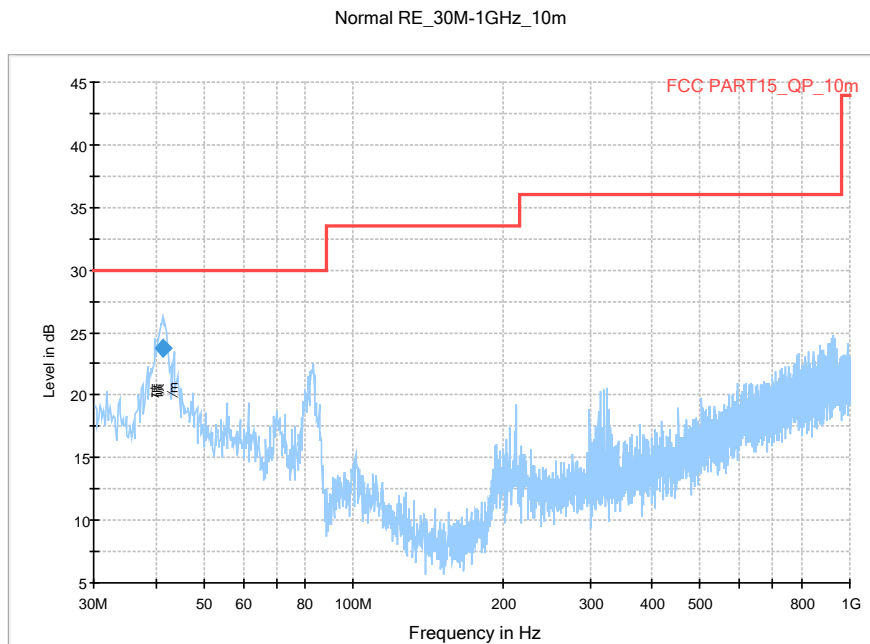


Fig.A.6.2.22 Radiated Spurious Emission (802.11n-HT20, Ch6, 30 MHz-1 GHz)

RE_WLAN_1G-3GHz

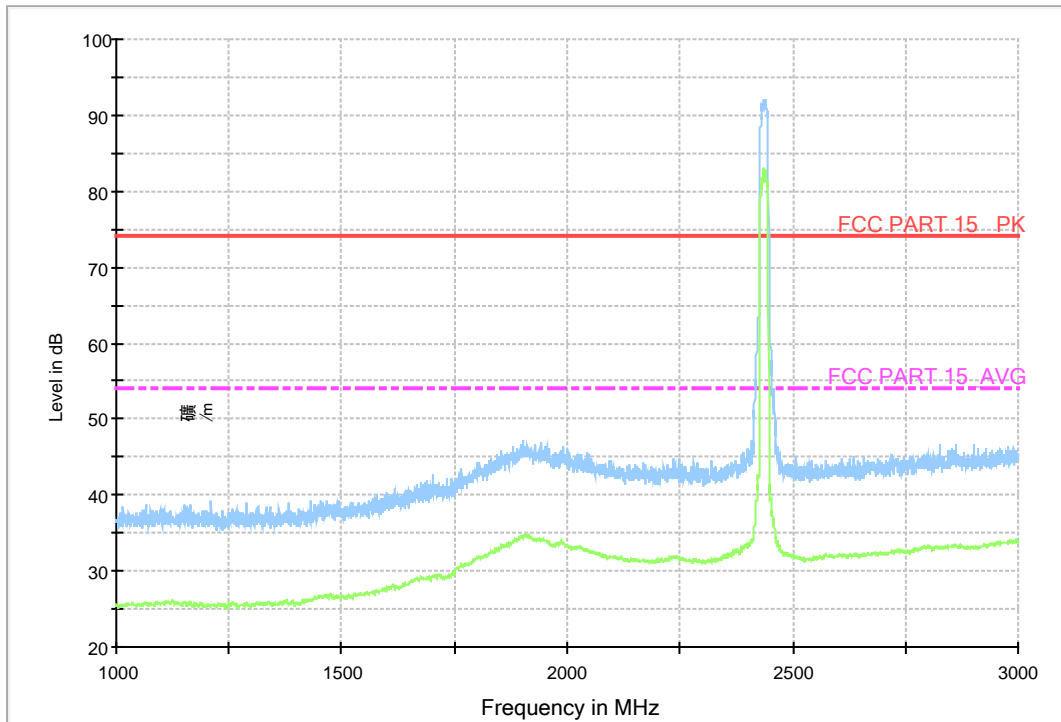


Fig.A.6.2.23 Radiated Spurious Emission (802.11n-HT20, Ch6, 1 GHz-3 GHz)

Normal RE_3G-18GHz

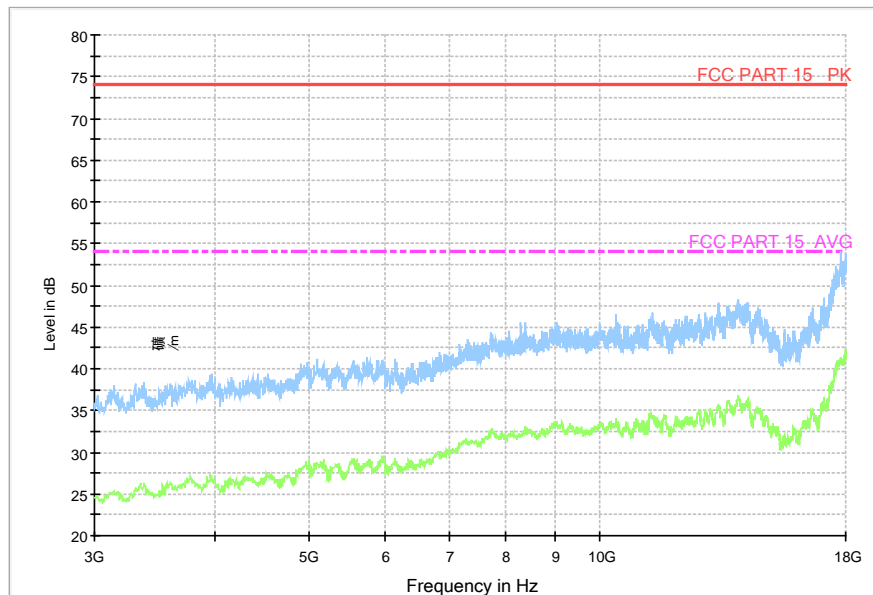


Fig.A.6.2.24 Radiated Spurious Emission (802.11n-HT20, Ch6, 3 GHz-18 GHz)

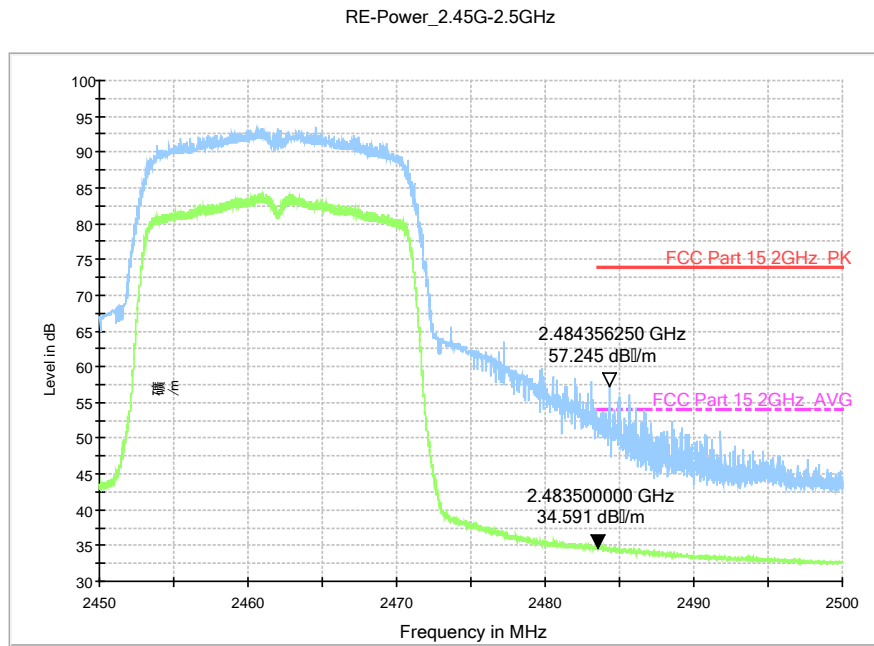


Fig.A.6.2.25 Radiated Spurious Emission (Power): 802.11n-HT20, ch11, 2.45 GHz - 2.50GHz

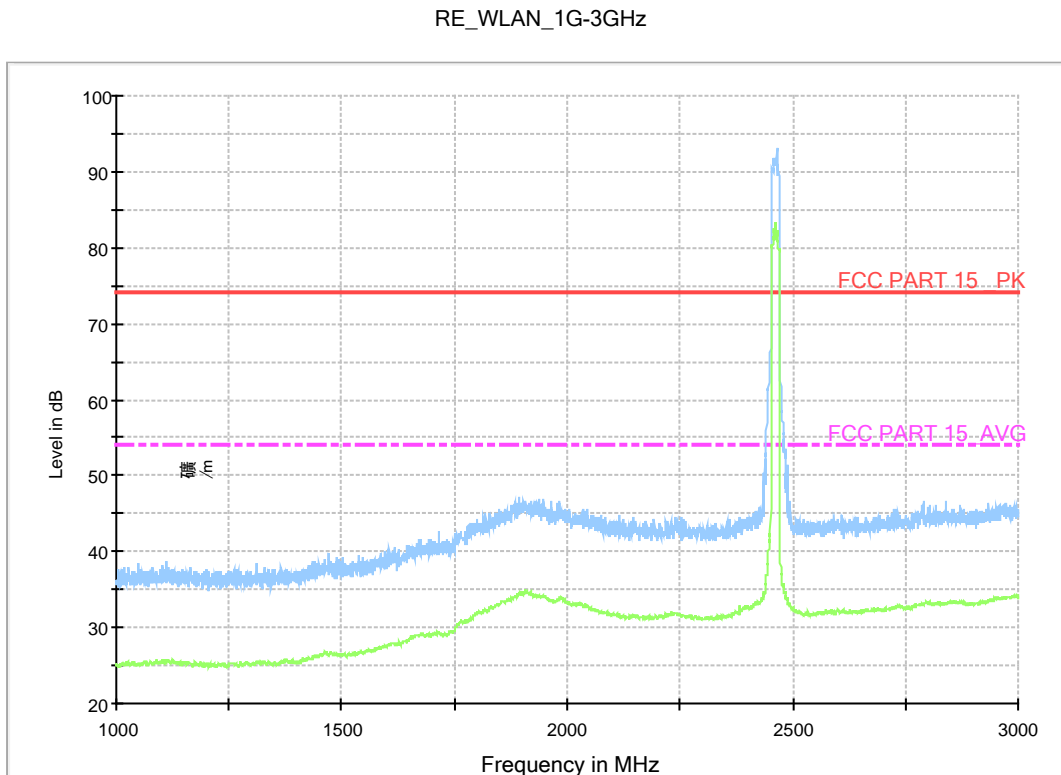


Fig.A.6.2.26 Radiated Spurious Emission (802.11n-HT20, Ch11, 1 GHz-3 GHz)

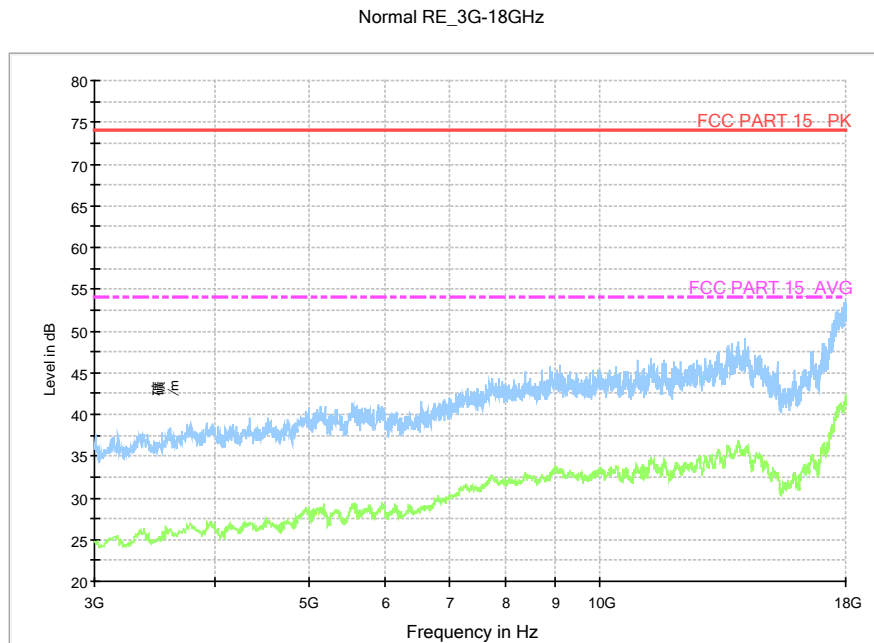


Fig.A.6.2.27 Radiated Spurious Emission (802.11n-HT20, Ch11, 3 GHz-18 GHz)

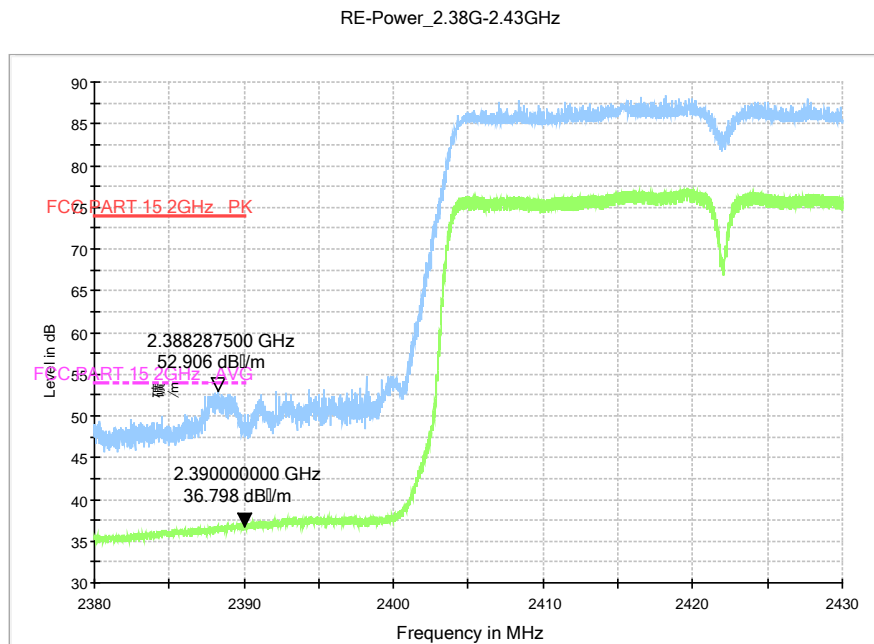


Fig.A.6.2.28 Radiated Spurious Emission (Power): 802.11n-HT40, ch3, 2.38 GHz - 2.45GHz

RE_WLAN_1G-3GHz

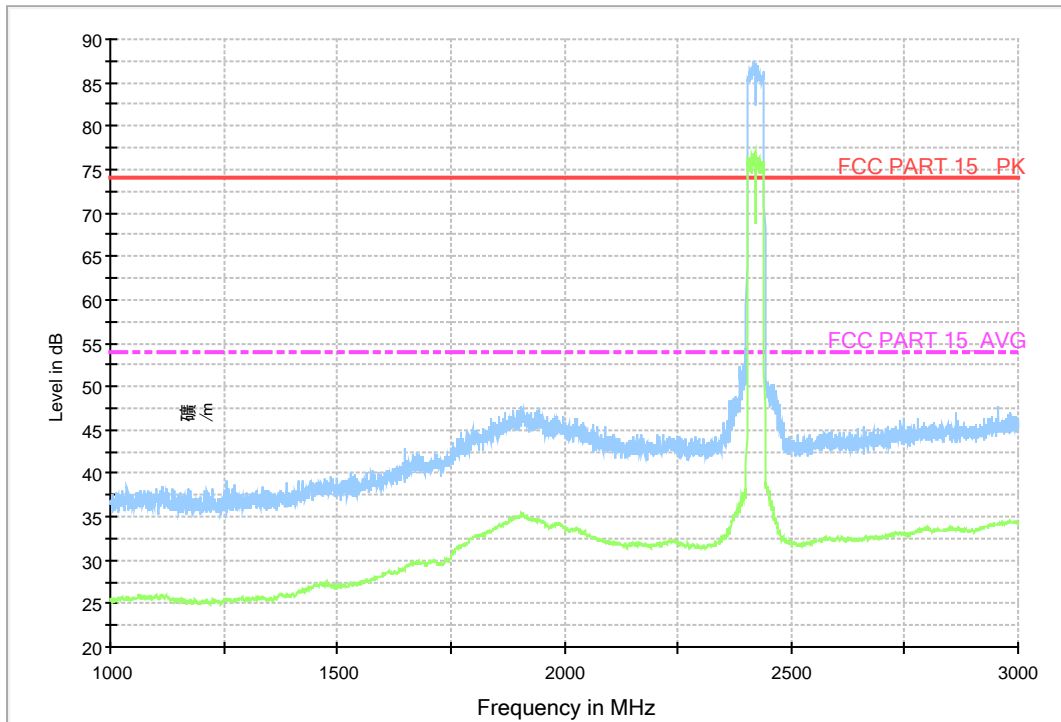


Fig.A.6.2.29 Radiated Spurious Emission (802.11n-HT40, ch3, 1 GHz-3 GHz)

Normal RE_3G-18GHz

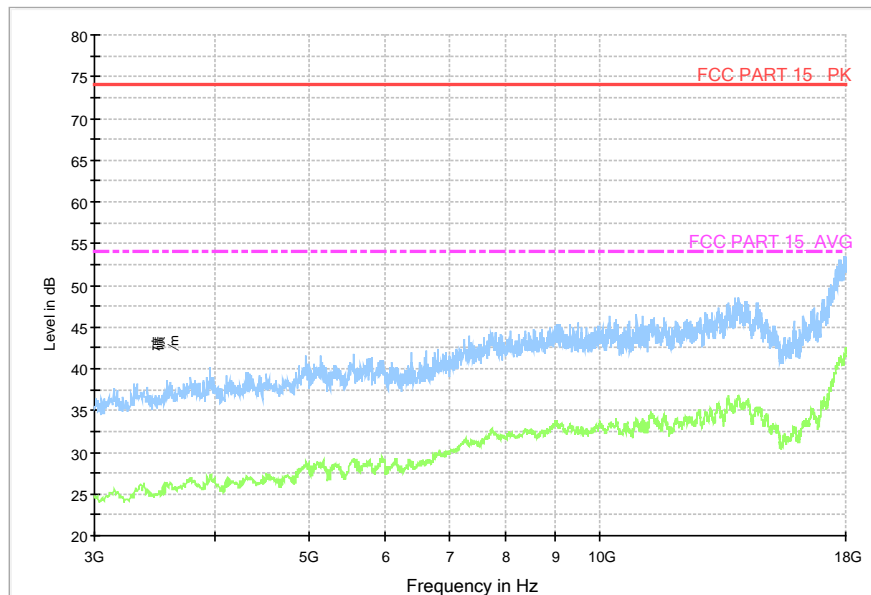


Fig.A.6.2.30 Radiated Spurious Emission (802.11n-HT40, ch3, 3 GHz-18 GHz)

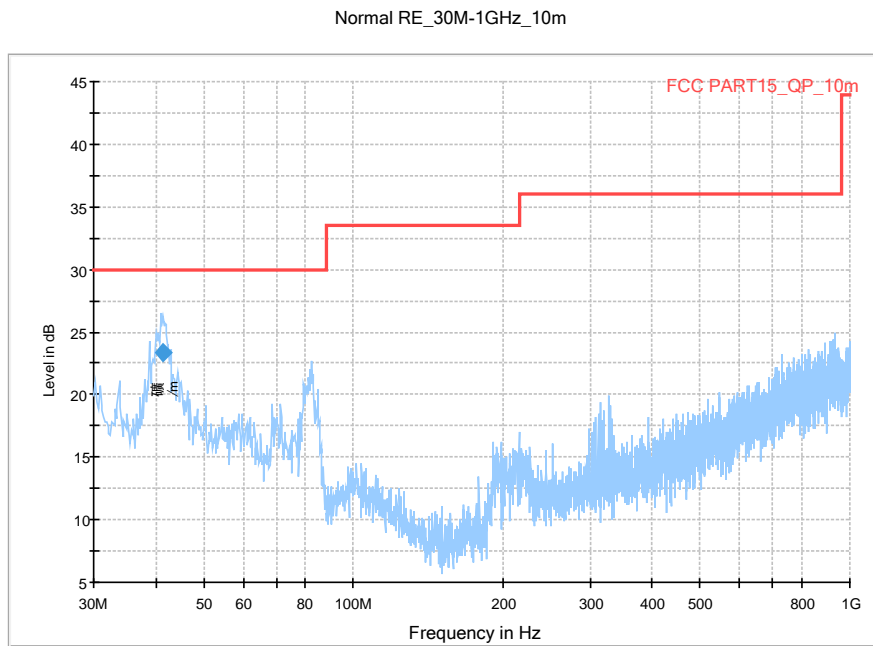


Fig.A.6.2.31 Radiated Spurious Emission (802.11n-HT40, Ch6, 30 MHz-1 GHz)

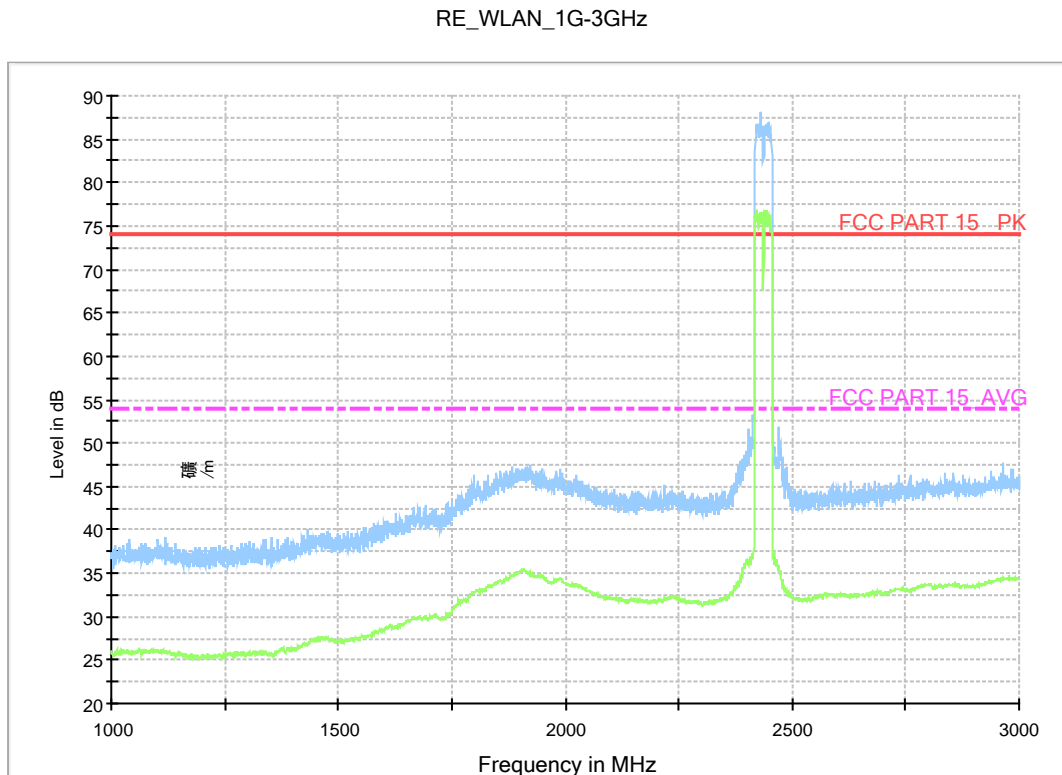


Fig.A.6.2.32 Radiated Spurious Emission (802.11n-HT40, Ch6, 1 GHz-3 GHz)

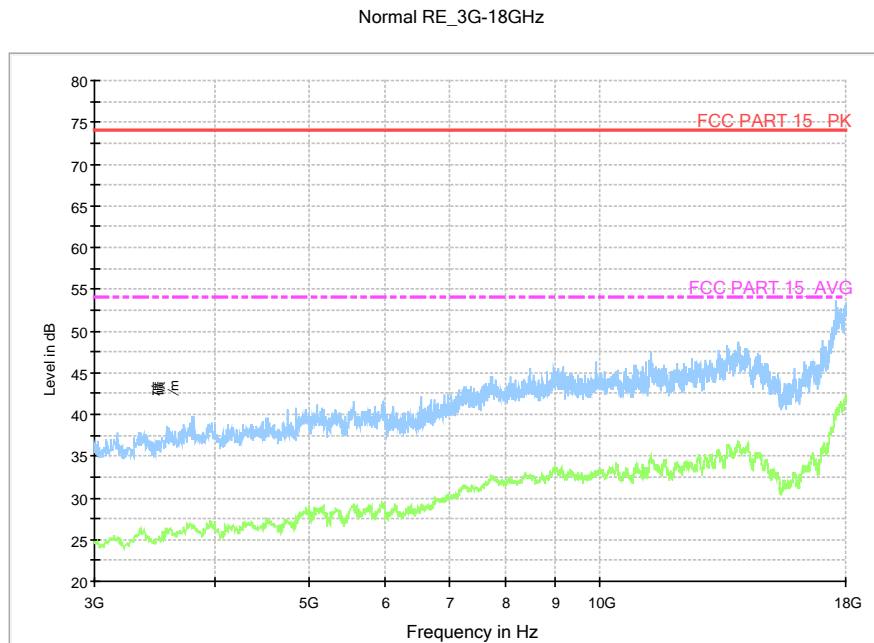


Fig.A.6.2.33 Radiated Spurious Emission (802.11n-HT40, Ch6, 3 GHz-18 GHz)

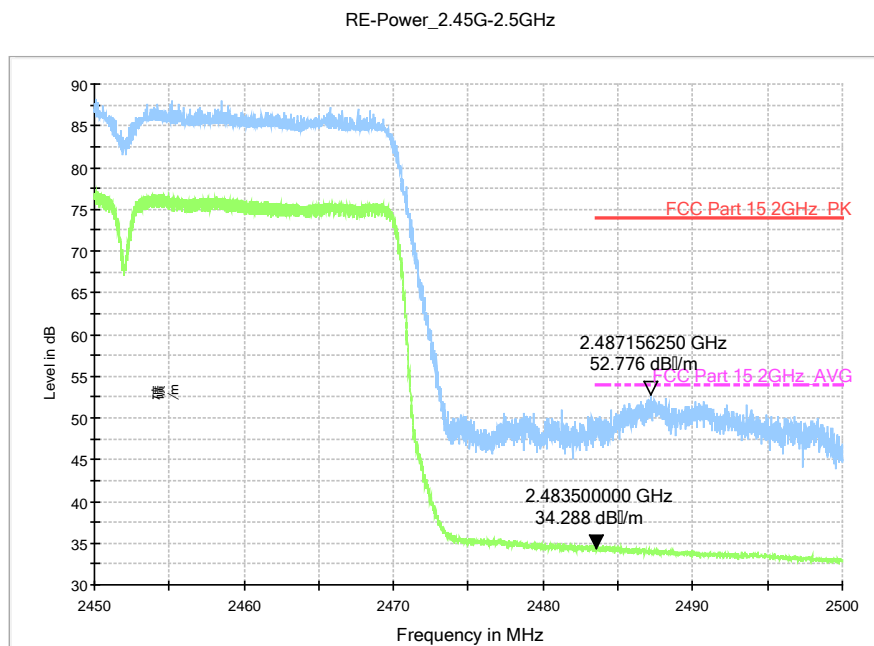


Fig.A.6.2.34 Radiated Spurious Emission (Power): 802.11n-HT40, ch9, 2.45 GHz - 2.50GHz

RE_WLAN_1G-3GHz

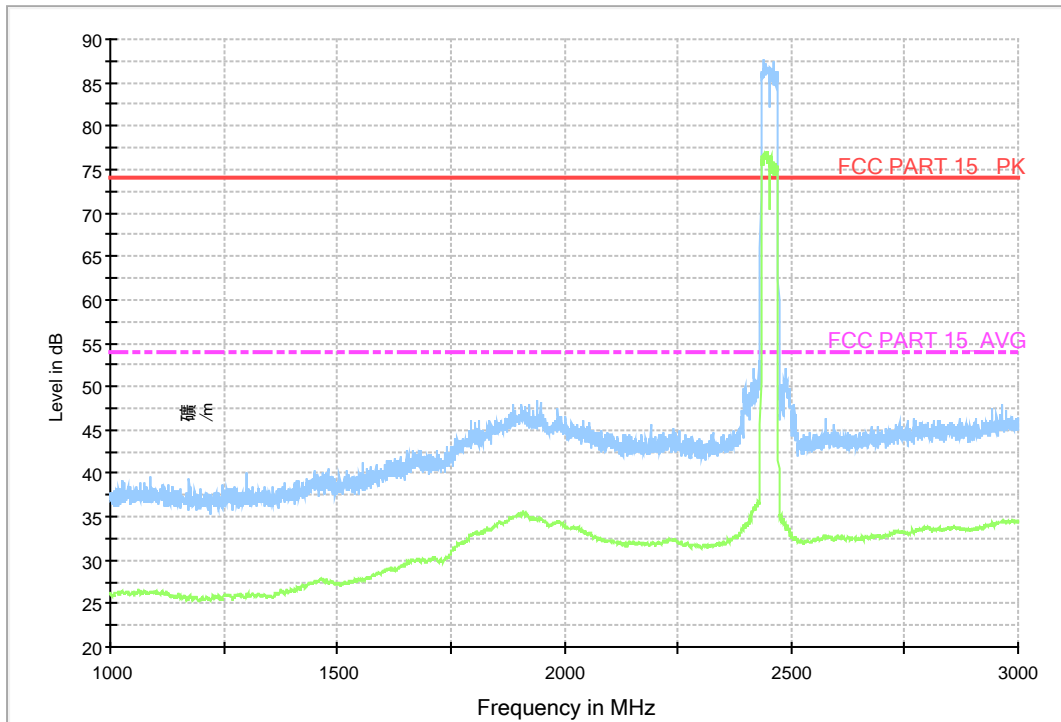


Fig.A.6.2.35 Radiated Spurious Emission (802.11n-HT40, ch9, 1 GHz-3 GHz)

Normal RE_3G-18GHz

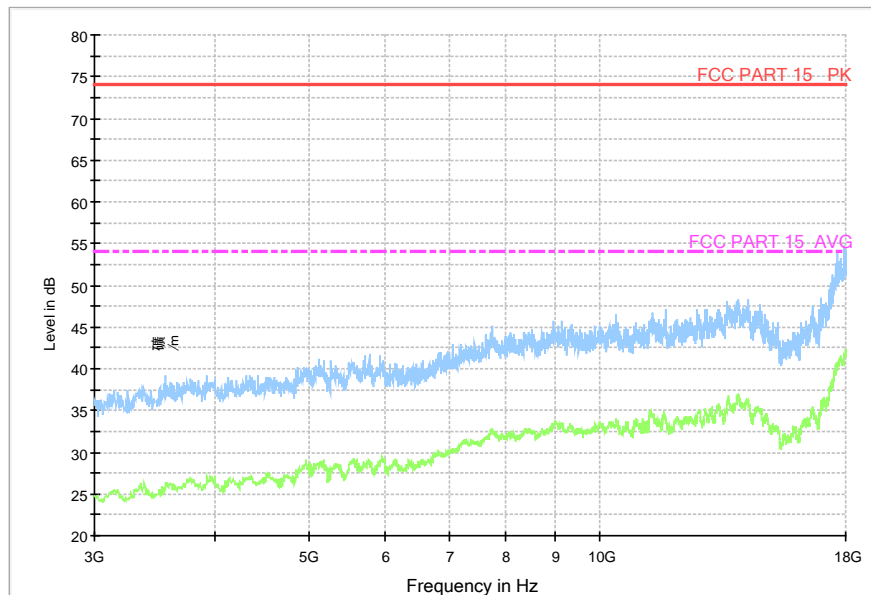


Fig.A.6.2.36 Radiated Spurious Emission (802.11n-HT40, ch9, 3 GHz-18 GHz)

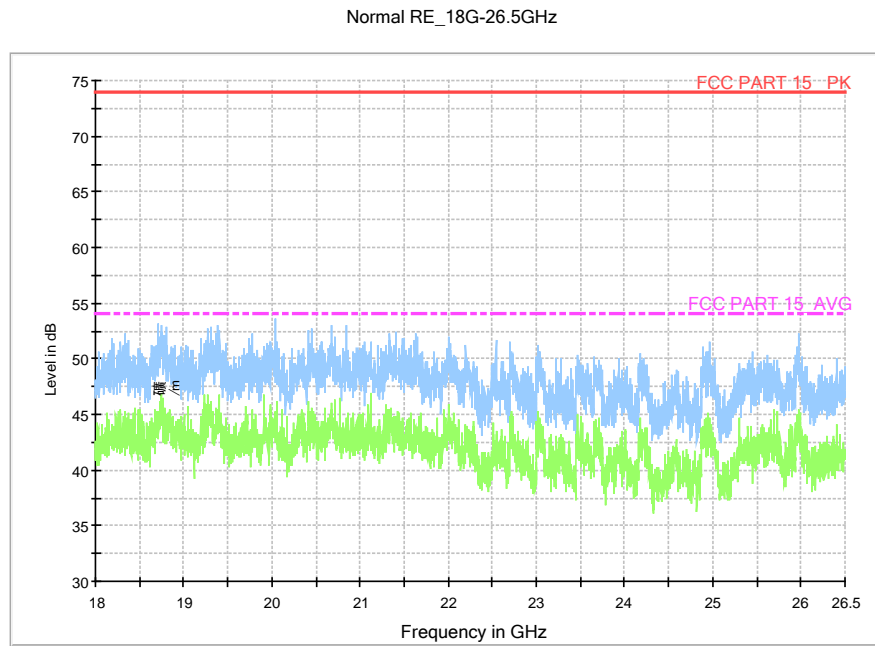


Fig.A.6.2.37 Radiated Spurious Emission (All channels): 18GHz – 26.5GHz

A.7. AC Powerline Conducted Emission

Test Condition:

Voltage (V)	Frequency (Hz)
120	60

Measurement Result and limit:

WLAN (Quasi-peak Limit)

Frequency range (MHz)	Quasi-peak Limit (dB μ V)	Result (dB μ V)		Conclusion
		With charger		
		802.11b	Idle	
0.15 to 0.5	66 to 56	Fig.A.7.1	Fig.A.7.2	P
0.5 to 5	56			
5 to 30	60			

NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

WLAN (Average Limit)

Frequency range (MHz)	Average Limit (dB μ V)	Result (dB μ V)		Conclusion
		With charger		
		802.11b	Idle	
0.15 to 0.5	56 to 46	Fig.A.7.1	Fig.A.7.2	P
0.5 to 5	46			
5 to 30	50			

NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

Conclusion: Pass

Measurement uncertainty:

Expanded measurement uncertainty for this test item is U =3.2dB, k=2.

Test graphs as below:

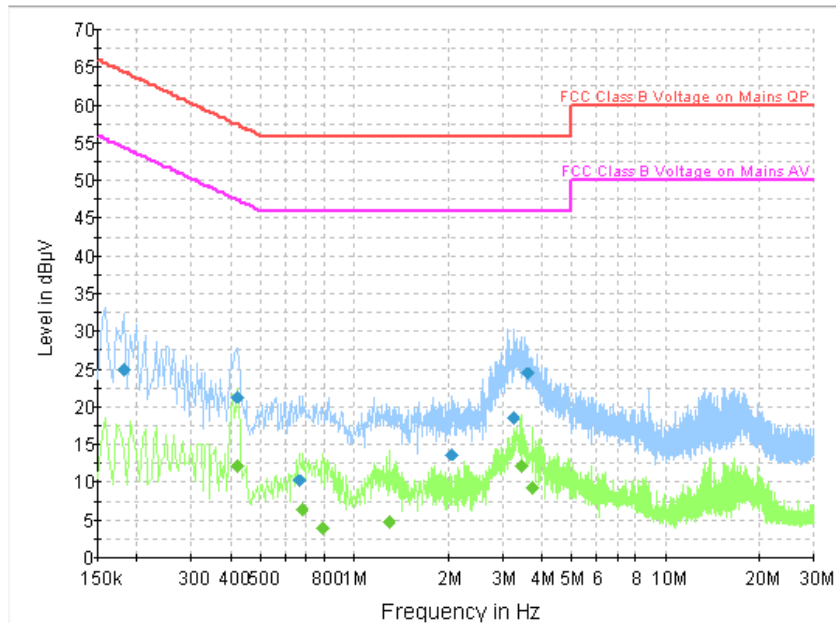


Fig.A.7.1 AC Powerline Conducted Emission-802.11b

Note: The graphic result above is the maximum of the measurements for both phase line and neutral line.

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.181500	25.0	2000.0	9.000	On	L1	10.2	39.4	64.4
0.420000	21.3	2000.0	9.000	On	L1	10.1	36.2	57.4
0.667500	10.2	2000.0	9.000	On	N	10.1	45.8	56.0
2.062500	13.7	2000.0	9.000	On	N	9.8	42.3	56.0
3.232500	18.6	2000.0	9.000	On	L1	9.8	37.4	56.0
3.610500	24.4	2000.0	9.000	On	L1	9.8	31.6	56.0

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.420000	12.3	2000.0	9.000	On	L1	10.1	35.2	47.4
0.681000	6.5	2000.0	9.000	On	L1	10.1	39.5	46.0
0.793500	3.9	2000.0	9.000	On	N	10.0	42.1	46.0
1.288500	4.8	2000.0	9.000	On	N	9.9	41.2	46.0
3.439500	12.2	2000.0	9.000	On	N	9.8	33.8	46.0
3.763500	9.3	2000.0	9.000	On	L1	9.8	36.7	46.0

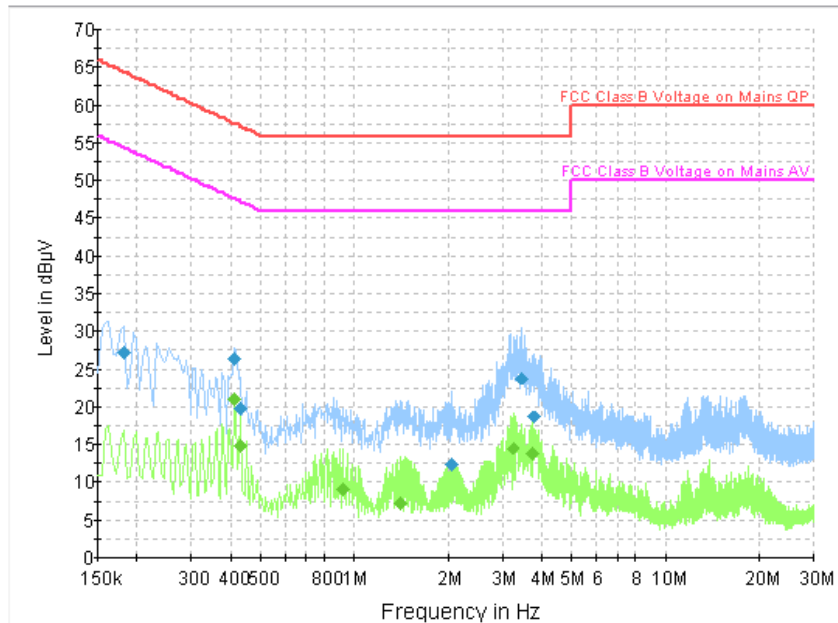


Fig.A.7.2 AC Powerline Conducted Emission-Idle

Note: The graphic result above is the maximum of the measurements for both phase line and neutral line.

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.181500	27.3	2000.0	9.000	On	N	10.2	37.1	64.4
0.411000	26.4	2000.0	9.000	On	N	10.1	31.2	57.6
0.433500	19.7	2000.0	9.000	On	N	10.1	37.4	57.2
2.062500	12.4	2000.0	9.000	On	L1	9.9	43.6	56.0
3.444000	23.7	2000.0	9.000	On	L1	9.8	32.3	56.0
3.786000	18.7	2000.0	9.000	On	N	9.8	37.3	56.0

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.411000	20.9	2000.0	9.000	On	N	10.1	26.7	47.6
0.433500	14.9	2000.0	9.000	On	N	10.1	32.3	47.2
0.915000	9.0	2000.0	9.000	On	N	9.9	37.0	46.0
1.401000	7.3	2000.0	9.000	On	N	9.9	38.7	46.0
3.232500	14.4	2000.0	9.000	On	N	9.8	31.6	46.0
3.754500	13.9	2000.0	9.000	On	N	9.8	32.1	46.0