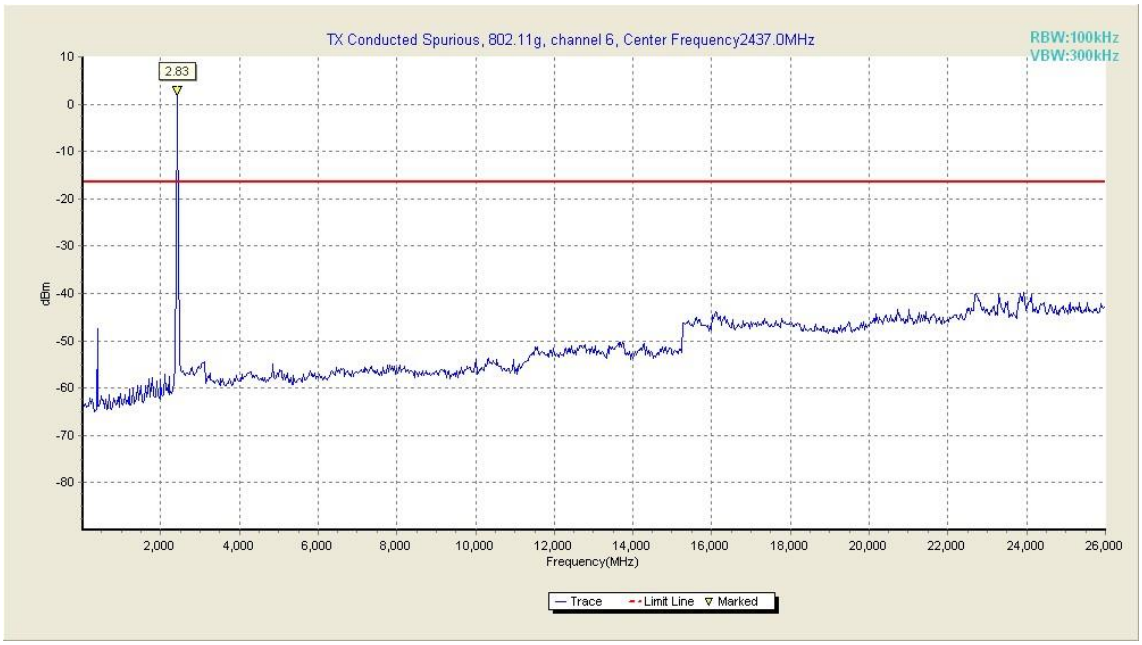

Fig. 42 Conducted Spurious Emission (802.11g, Ch6, 30 MHz-26 GHz)

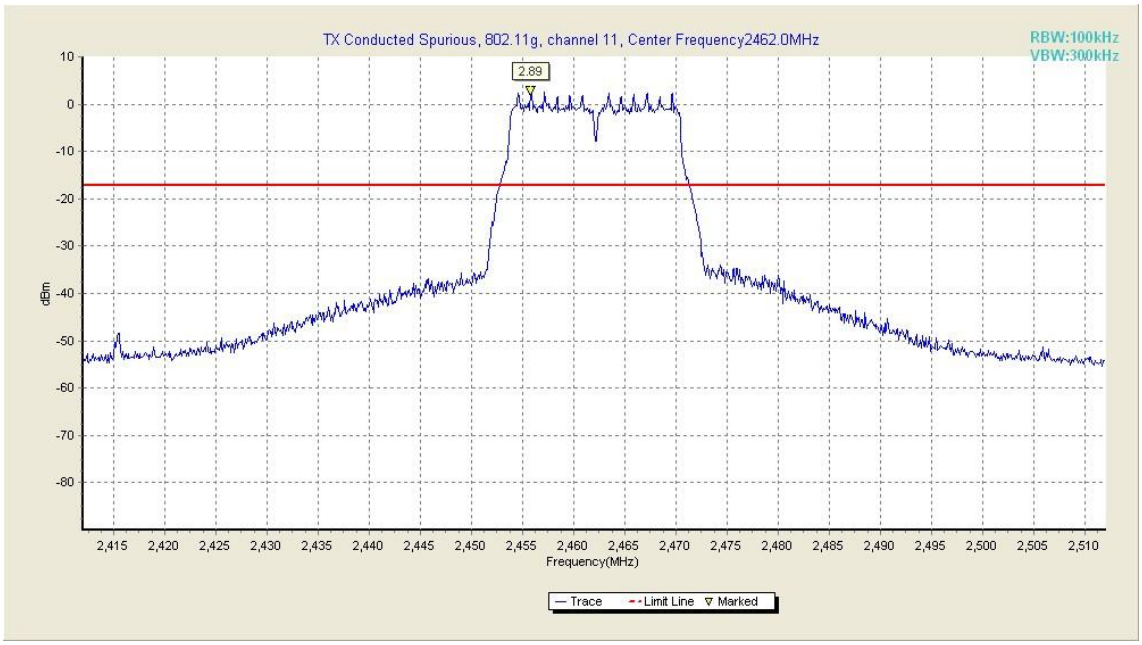

Fig. 43 Conducted Spurious Emission (802.11g, Ch11, Center Frequency)

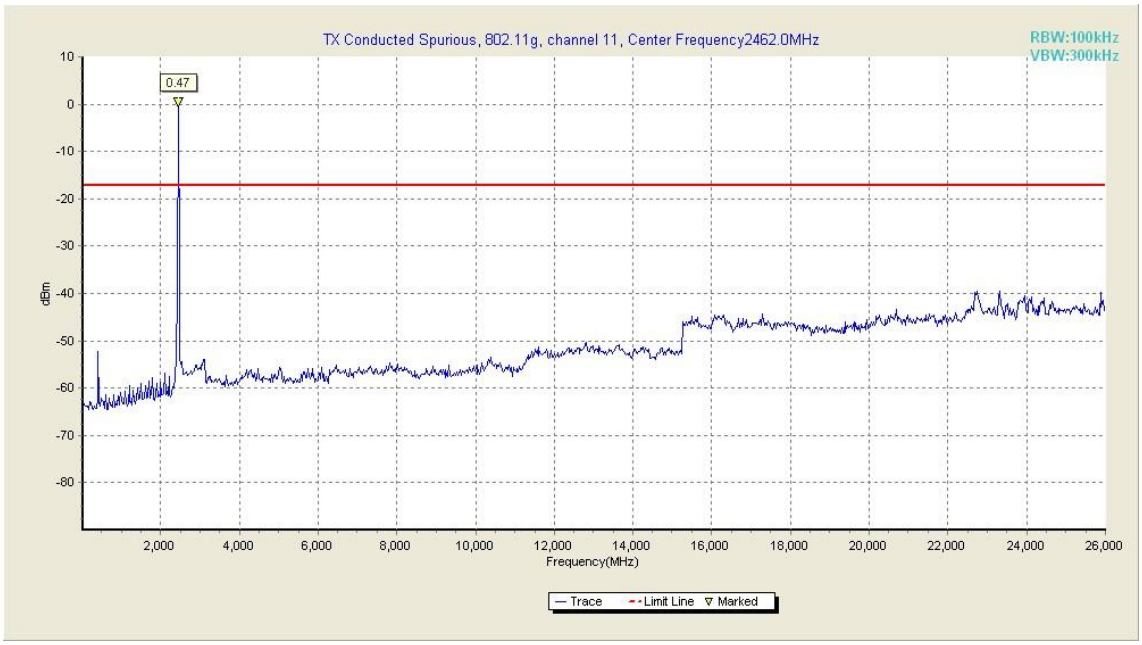

Fig. 44 Conducted Spurious Emission (802.11g, Ch11, 30 MHz-26 GHz)

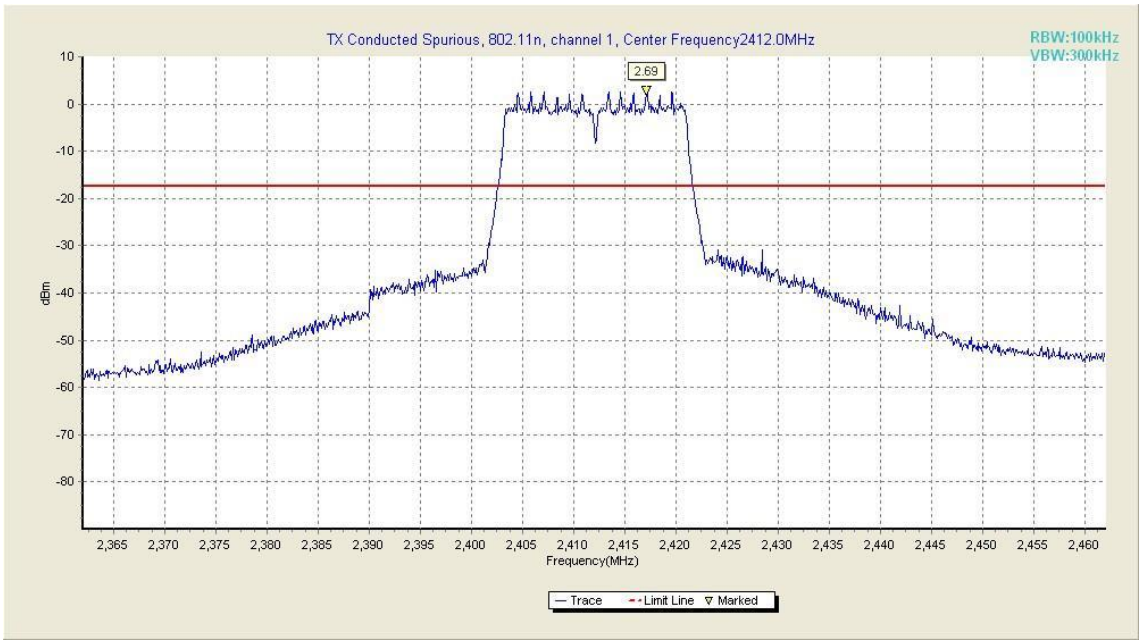

Fig. 45 Conducted Spurious Emission (802.11n-20MHz, Ch1, Center Frequency)

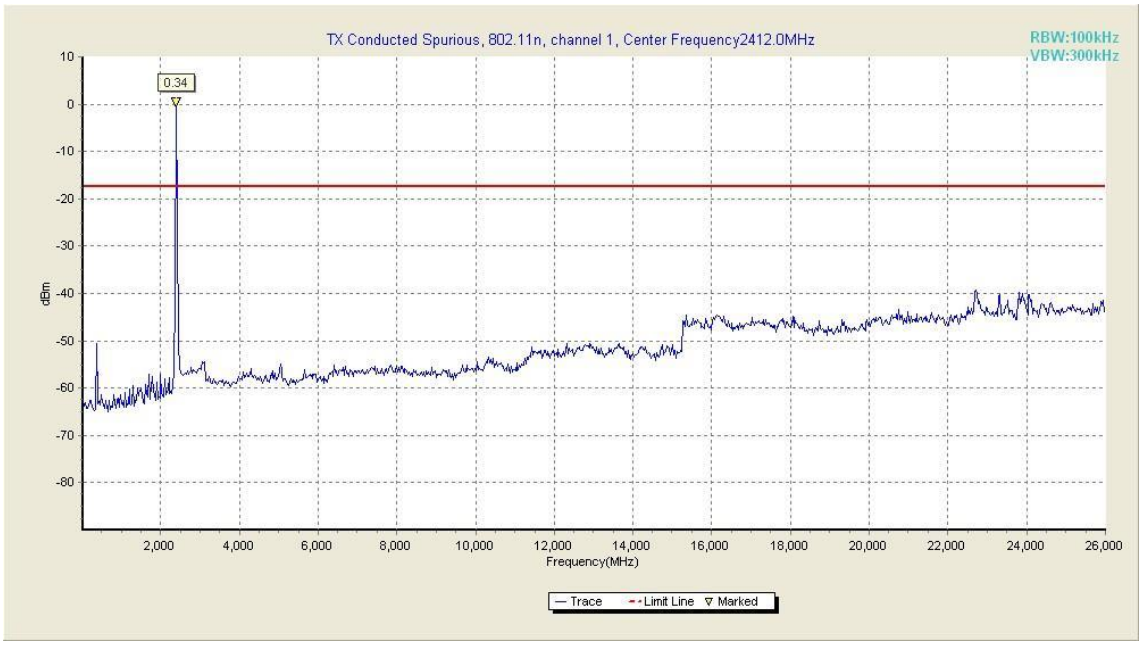

Fig. 46 Conducted Spurious Emission (802.11 n-20MHz, Ch1, 30 MHz-26 GHz)

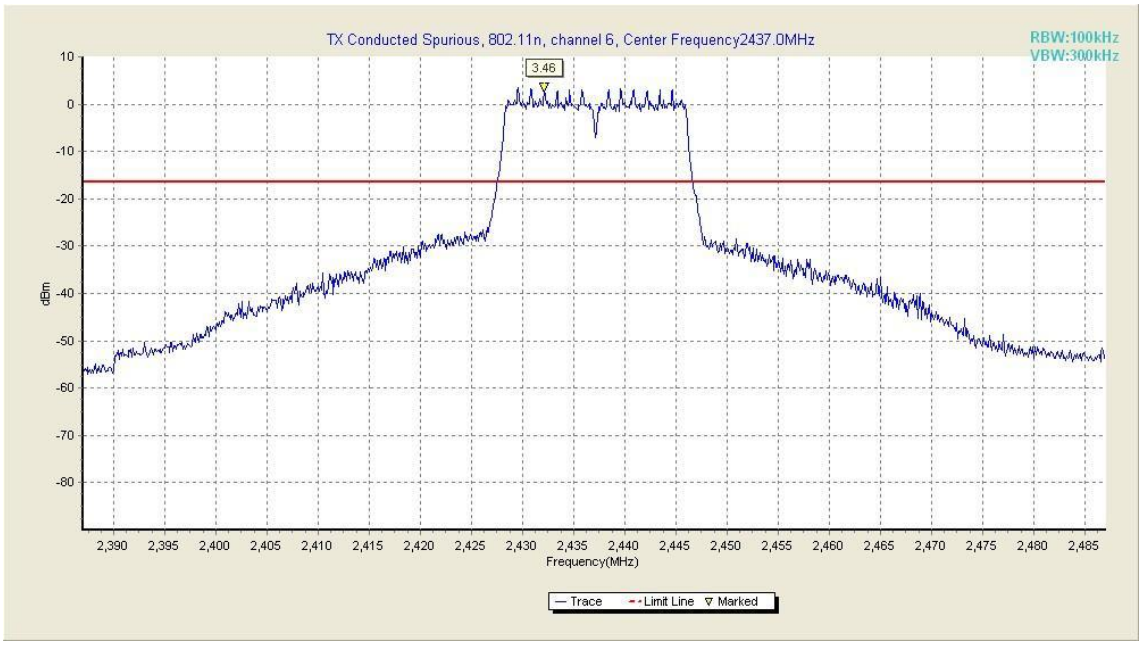

Fig. 47 Conducted Spurious Emission (802.11 n-20MHz, Ch6, Center Frequency)

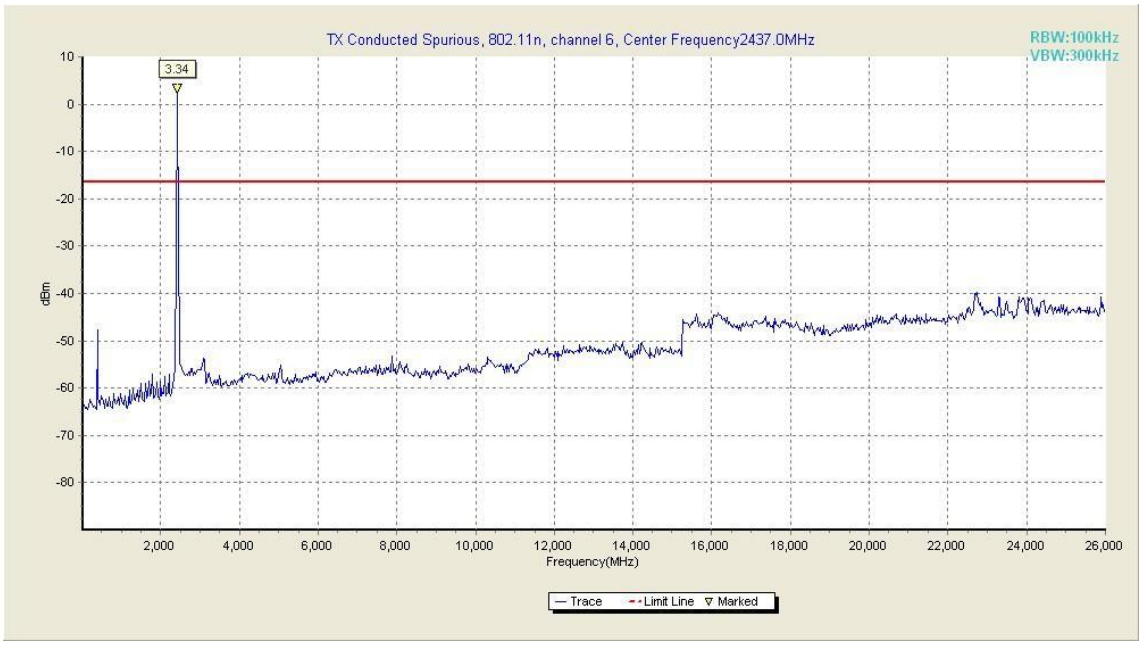

Fig. 48 Conducted Spurious Emission (802.11 n-20MHz, Ch6, 30 MHz-26 GHz)

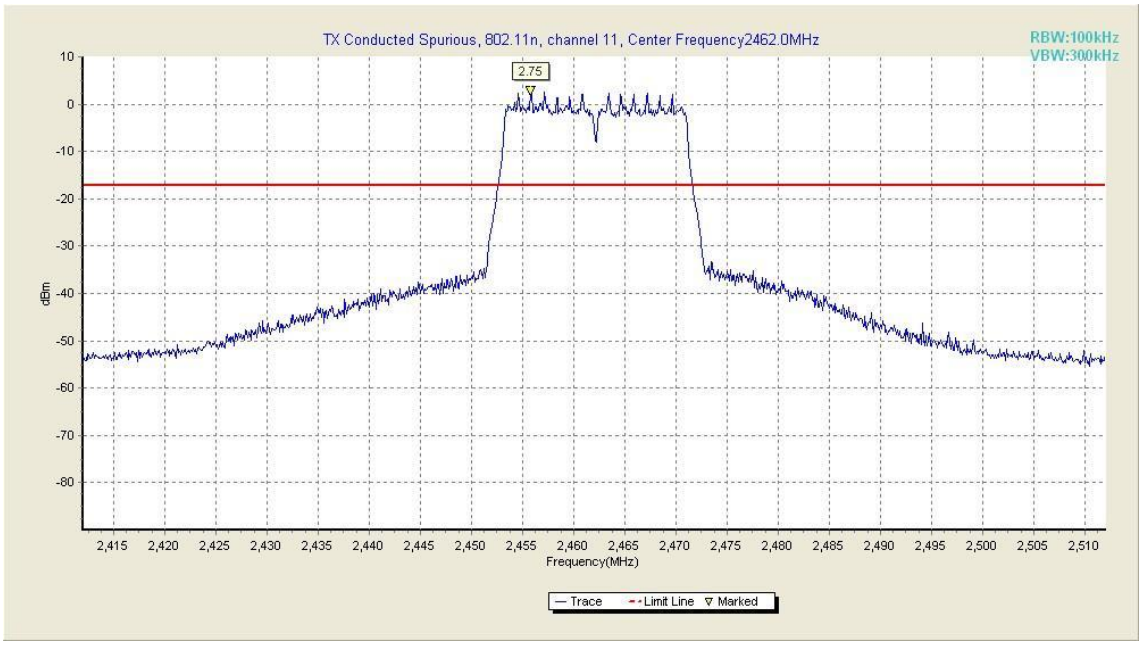

Fig. 49 Conducted Spurious Emission (802.11 n-20MHz, Ch11, Center Frequency)

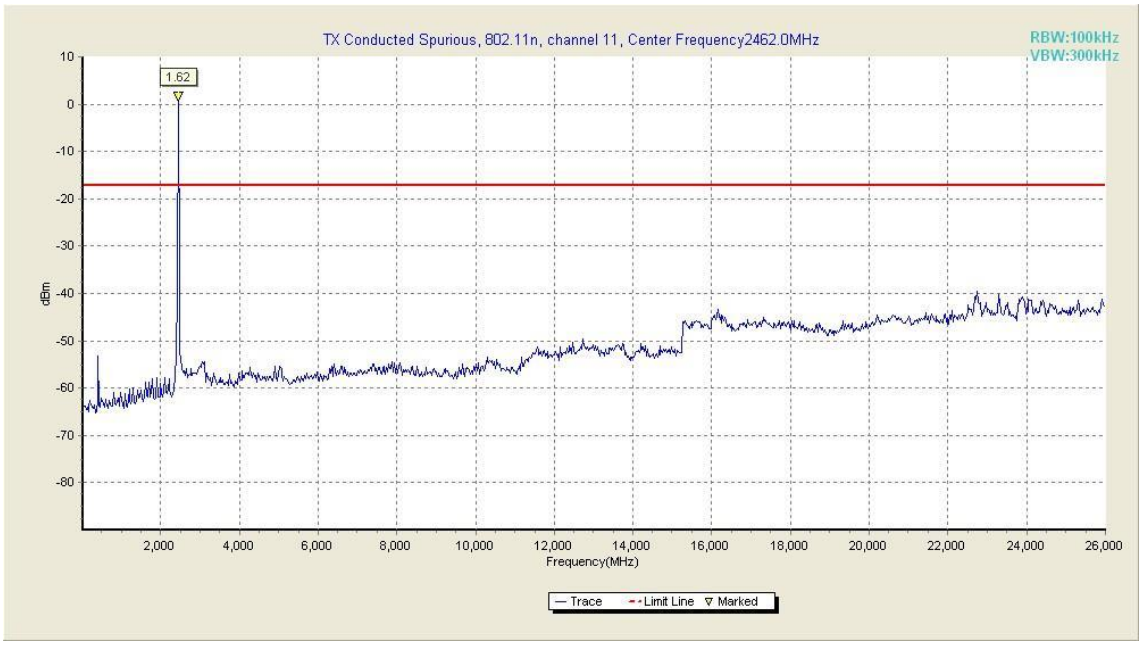

Fig. 50 Conducted Spurious Emission (802.11 n-20MHz, Ch11, 30 MHz-26 GHz)

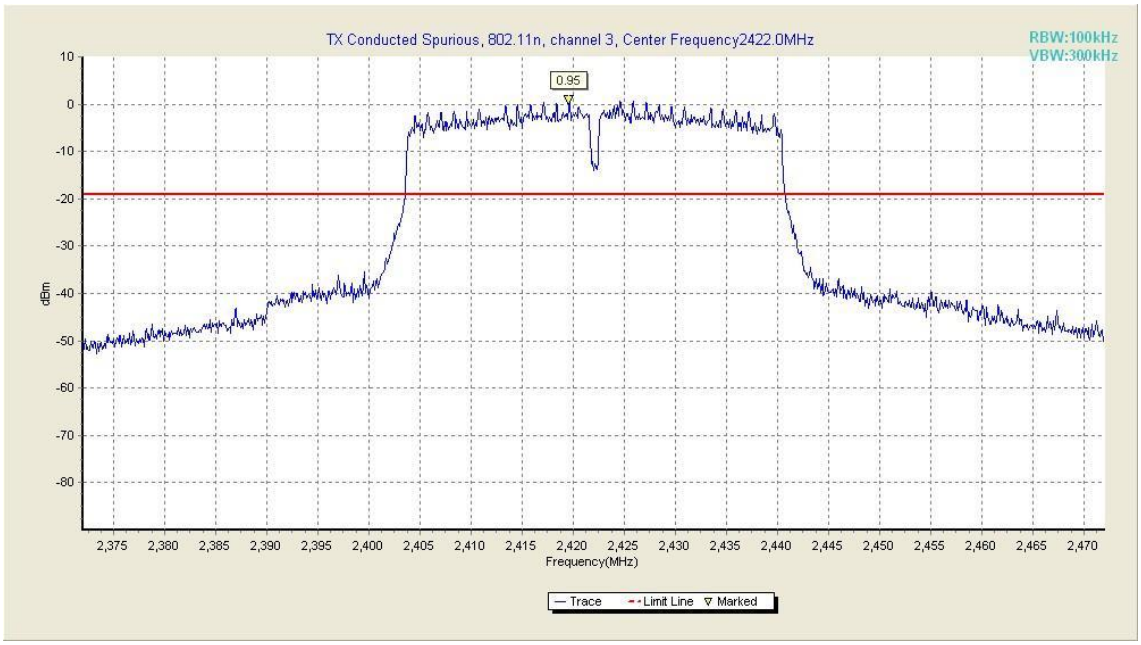

Fig. 51 Conducted Spurious Emission (802.11 n-40MHz, Ch3, Center Frequency)

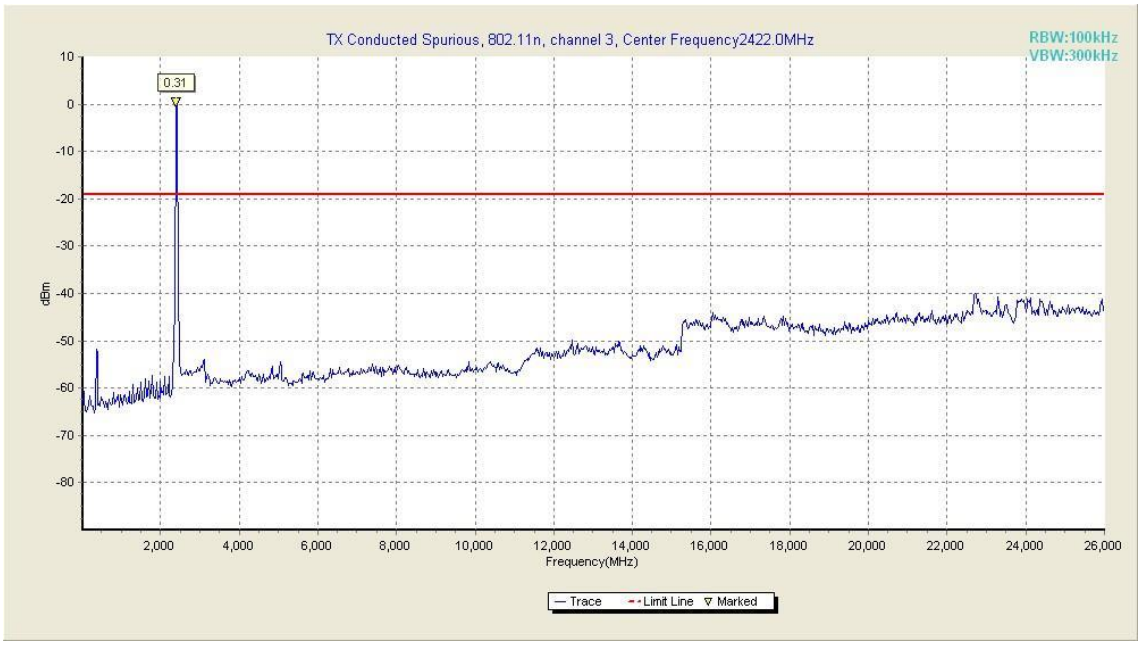

Fig. 52 Conducted Spurious Emission (802.11 n-40MHz, Ch3, 30 MHz-26 GHz)

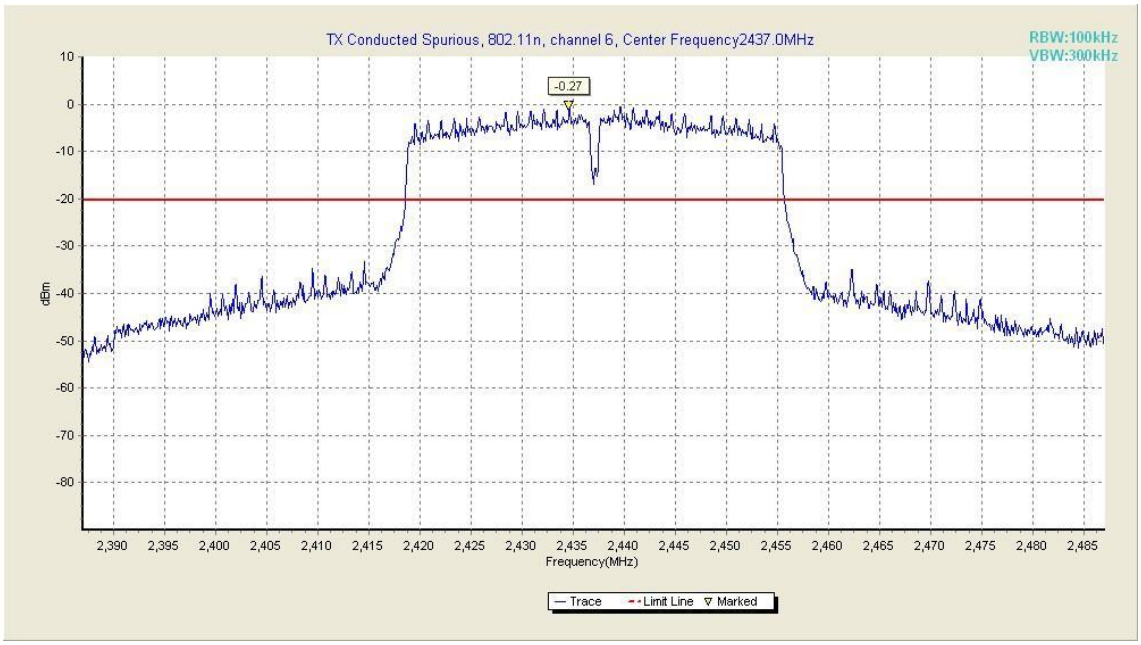

Fig. 53 Conducted Spurious Emission (802.11 n-40MHz, Ch6, Center Frequency)

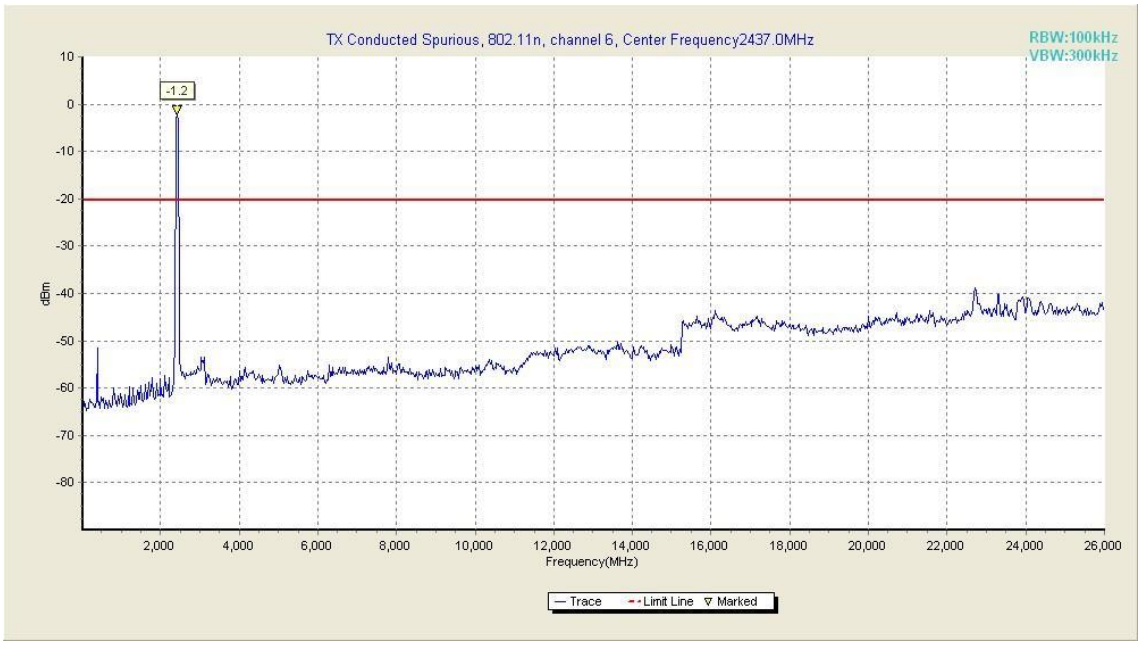

Fig. 54 Conducted Spurious Emission (802.11 n-40MHz, Ch6, 30 MHz-26 GHz)

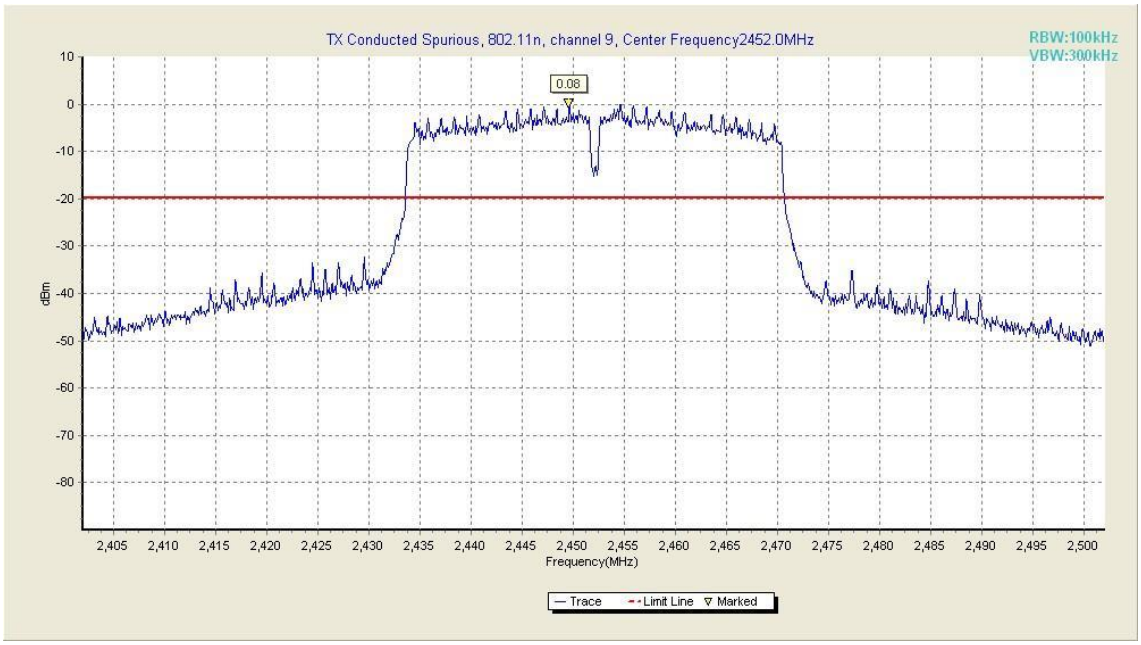

Fig. 55 Conducted Spurious Emission (802.11 n-40MHz, Ch9, Center Frequency)

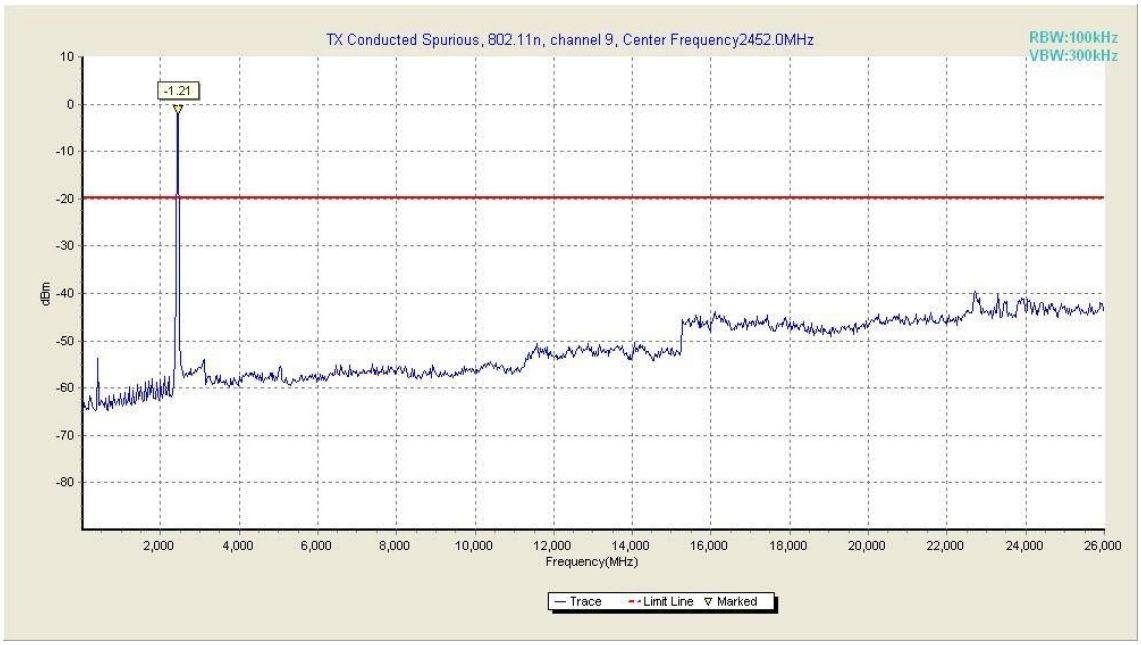

Fig. 56 Conducted Spurious Emission (802.11 n-40MHz, Ch9, 30 MHz-26 GHz)

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 ANSI C63.4 and 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

Measurement Results:

802.11b/g mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11b	Power	2.38GHz ~2.43GHz	Fig.57	P
	1	30 MHz ~1 GHz	Fig.58	P
		1 GHz ~ 4 GHz	Fig.59	P
		4 GHz ~ 18 GHz	Fig.60	P
	6	30 MHz ~1 GHz	Fig.61	P
		1 GHz ~ 4 GHz	Fig.62	P
		4 GHz ~ 18 GHz	Fig.63	P
	Power	2.45GHz ~2.5GHz	Fig.64	P
	11	30 MHz ~1 GHz	Fig.65	P
		1 GHz ~ 4 GHz	Fig.66	P
		4 GHz ~ 18 GHz	Fig.67	P
802.11g	Power	2.38GHz ~2.43GHz	Fig.68	P
	1	30 MHz ~1 GHz	Fig.69	P
		1 GHz ~ 4 GHz	Fig.70	P
		4 GHz ~ 18 GHz	Fig.71	P
	6	30 MHz ~1 GHz	Fig.72	P
		1 GHz ~ 4 GHz	Fig.73	P
		4 GHz ~ 18 GHz	Fig.74	P
	Power	2.45GHz ~2.5GHz	Fig.75	P
	11	30 MHz ~1 GHz	Fig.76	P
		1 GHz ~ 4 GHz	Fig.77	P
		4 GHz ~ 18 GHz	Fig.78	P

802.11n mode

Mode	Channel	Frequency Range	Test Results	Conclusion
802.11n (20MHz)	Power	2.38GHz ~2.43GHz	Fig.79	P
	1	30 MHz ~1 GHz	Fig.80	P
		1 GHz ~ 4 GHz	Fig.81	P
		4 GHz ~ 18 GHz	Fig.82	P
	6	30 MHz ~1 GHz	Fig.83	P
		1 GHz ~ 4 GHz	Fig.84	P
		4 GHz ~ 18 GHz	Fig.85	P
	Power	2.45GHz ~2.5GHz	Fig.86	P
	11	30 MHz ~1 GHz	Fig.87	P
		1 GHz ~ 4 GHz	Fig.88	P
		4 GHz ~ 18 GHz	Fig.89	P
802.11n (40MHz)	Power	2.38GHz ~2.43GHz	Fig.90	P
	3	30 MHz ~1 GHz	Fig.91	P
		1 GHz ~ 4 GHz	Fig.92	P
		4 GHz ~ 18 GHz	Fig.93	P
	6	30 MHz ~1 GHz	Fig.94	P
		1 GHz ~ 4 GHz	Fig.95	P
		4 GHz ~ 18 GHz	Fig.96	P
	Power	2.45GHz ~2.5GHz	Fig.97	P
	9	30 MHz ~1 GHz	Fig.98	P
		1 GHz ~ 4 GHz	Fig.99	P
		4 GHz ~ 18 GHz	Fig.100	P
/	All channels	18 GHz~ 26.5 GHz	Fig.101	P

Conclusion: PASS

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:

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

802.11b

Ch1

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2414.83	92.65	-18.7	27.5	83.85	VERTICAL
2410.822	92.29	-18.7	27.5	83.49	VERTICAL
2406.814	86.81	-18.7	27.5	78.01	VERTICAL
2418.838	84.26	-18.7	27.5	75.46	VERTICAL
2402.806	69.25	-18.7	27.5	60.45	VERTICAL
2422.846	62.28	-18.8	27.5	53.58	VERTICAL

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2434.87	83.05	-18.9	27.5	74.45	VERTICAL
2438.878	81.63	-18.9	27.5	73.03	VERTICAL
2442.886	72.17	-18.9	27.5	63.57	HORIZONTAL
2430.862	69.87	-18.9	27.5	61.27	HORIZONTAL
2446.894	43.11	-18.9	27.5	34.51	VERTICAL
3699.399	41.58	-19.2	33.4	27.38	HORIZONTAL

Ch11

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2458.918	75.01	-18.7	27.5	66.21	HORIZONTAL
2462.926	74.84	-18.6	27.5	65.94	HORIZONTAL
2466.934	67.17	-18.6	27.5	58.27	VERTICAL
2454.91	60.94	-18.7	27.5	52.14	HORIZONTAL
2470.942	49.36	-18.4	27.5	40.26	HORIZONTAL
3699.399	39.02	-19.2	33.4	24.82	HORIZONTAL

802.11g

Ch1

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2414.83	91.61	-18.7	27.5	82.81	VERTICAL
2418.838	91.57	-18.7	27.5	82.77	VERTICAL
2406.814	91.35	-18.7	27.5	82.55	VERTICAL
2410.822	90.73	-18.7	27.5	81.93	VERTICAL
2402.806	81.6	-18.7	27.5	72.8	VERTICAL
2422.846	72.5	-18.8	27.5	63.8	VERTICAL

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2434.87	82.97	-18.9	27.5	74.37	VERTICAL
2438.878	81.57	-18.9	27.5	72.97	VERTICAL
2442.886	72.11	-18.9	27.5	63.51	HORIZONTAL
2430.862	69.82	-18.9	27.5	61.22	VERTICAL
2446.894	43.03	-18.9	27.5	34.43	VERTICAL
3699.399	41.58	-19.2	33.4	27.38	VERTICAL

Ch11

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2458.918	77.43	-18.7	27.5	68.63	VERTICAL
2454.91	76.6	-18.7	27.5	67.8	VERTICAL
2462.926	74.69	-18.6	27.5	65.79	VERTICAL
2466.934	70.86	-18.6	27.5	61.96	VERTICAL
2470.942	67.78	-18.4	27.5	58.68	VERTICAL
2450.902	48.5	-18.7	27.5	39.7	VERTICAL

802.11n-20MHz

Ch1

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2414.83	91.41	-18.7	27.5	82.61	VERTICAL
2418.838	91.4	-18.7	27.5	82.6	VERTICAL
2406.814	91.3	-18.7	27.5	82.5	VERTICAL
2410.822	90.54	-18.7	27.5	81.74	VERTICAL
2402.806	81.81	-18.7	27.5	73.01	VERTICAL
2422.846	73.03	-18.8	27.5	64.33	VERTICAL

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2434.87	82.93	-18.9	27.5	74.33	HORIZONTAL
2438.878	81.51	-18.9	27.5	72.91	VERTICAL
2442.886	72.08	-18.9	27.5	63.48	HORIZONTAL
2430.862	69.79	-18.9	27.5	61.19	HORIZONTAL
2446.894	42.99	-18.9	27.5	34.39	VERTICAL
3699.399	41.58	-19.2	33.4	27.38	HORIZONTAL

Ch11

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2458.918	78.72	-18.7	27.5	69.92	VERTICAL
2454.91	78.68	-18.7	27.5	69.88	VERTICAL
2462.926	77.31	-18.6	27.5	68.41	HORIZONTAL
2466.934	74.96	-18.6	27.5	66.06	VERTICAL
2470.942	70.67	-18.4	27.5	61.57	VERTICAL
2450.902	54.36	-18.7	27.5	45.56	HORIZONTAL

802.11n-40MHz

Ch1

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2434.87	71.99	-18.9	27.5	63.39	VERTICAL
2430.862	71.93	-18.9	27.5	63.33	VERTICAL
2426.854	70.75	-18.8	27.5	62.05	HORIZONTAL
2414.83	69.86	-18.7	27.5	61.06	VERTICAL
2438.878	69.25	-18.9	27.5	60.65	VERTICAL
2410.822	69.15	-18.7	27.5	60.35	HORIZONTAL

Ch6

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2434.87	74.17	-18.9	27.5	65.57	VERTICAL
2430.862	72.88	-18.9	27.5	64.28	HORIZONTAL
2438.878	72.11	-18.9	27.5	63.51	VERTICAL
2442.886	71.03	-18.9	27.5	62.43	VERTICAL
2450.902	70.74	-18.7	27.5	61.94	HORIZONTAL
2426.854	70.05	-18.8	27.5	61.35	HORIZONTAL

Ch11

Frequency(MHz)	Result (dBuV/m)	Cable Loss	Antenna Factor	P_{Mea} (dBuV/m)	Polarization
2454.91	73.94	-18.7	27.5	65.14	HORIZONTAL
2458.918	72.91	-18.7	27.5	64.11	VERTICAL
2450.902	71.88	-18.7	27.5	63.08	HORIZONTAL
2438.878	71.37	-18.9	27.5	62.77	VERTICAL
2462.926	71	-18.6	27.5	62.1	VERTICAL
2442.886	70.48	-18.9	27.5	61.88	VERTICAL

Test graphs as below:

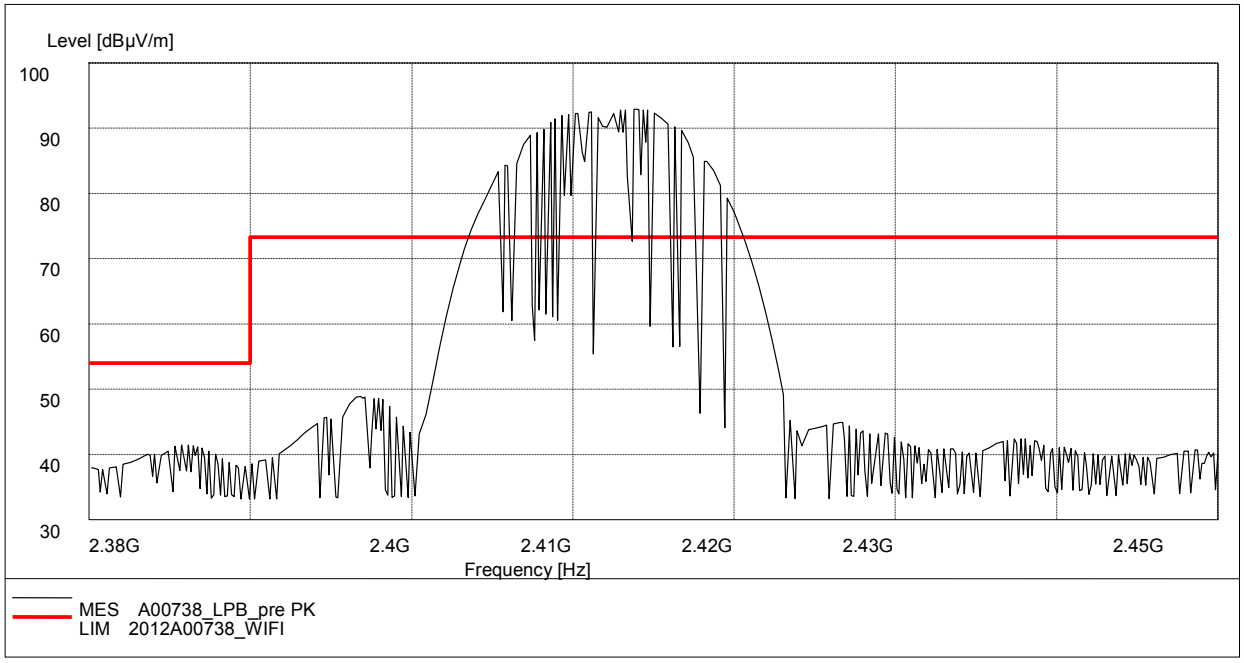

Fig. 57 Radiated Spurious Emission (Power): 802.11b, ch1, 2.38 GHz – 2.45GHz

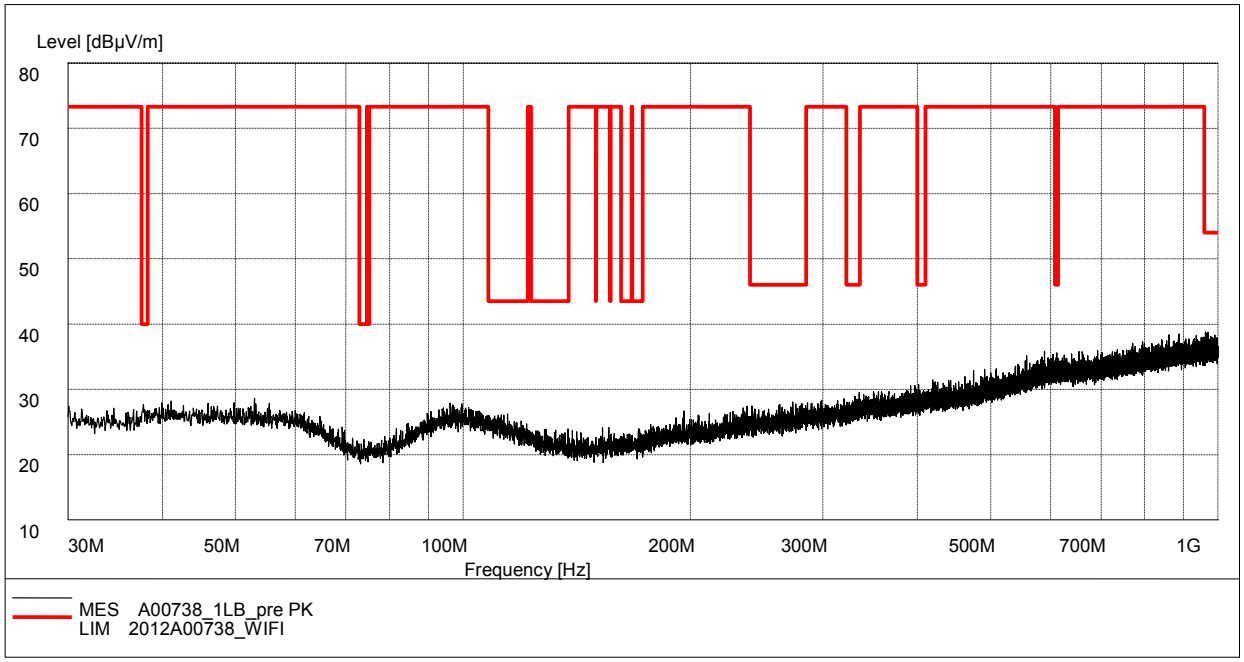

Fig. 58 Radiated Spurious Emission (802.11b, Ch1, 30 MHz-1 GHz)

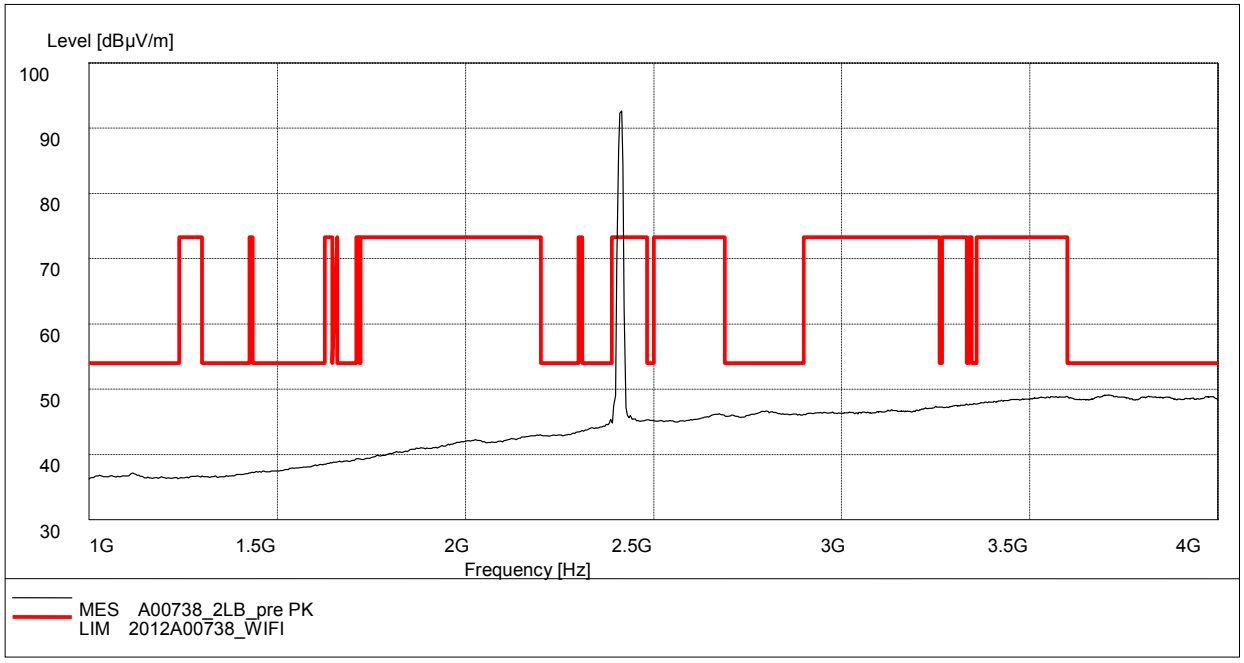

Fig. 59 Radiated Spurious Emission (802.11b, Ch1, 1 GHz-4 GHz)

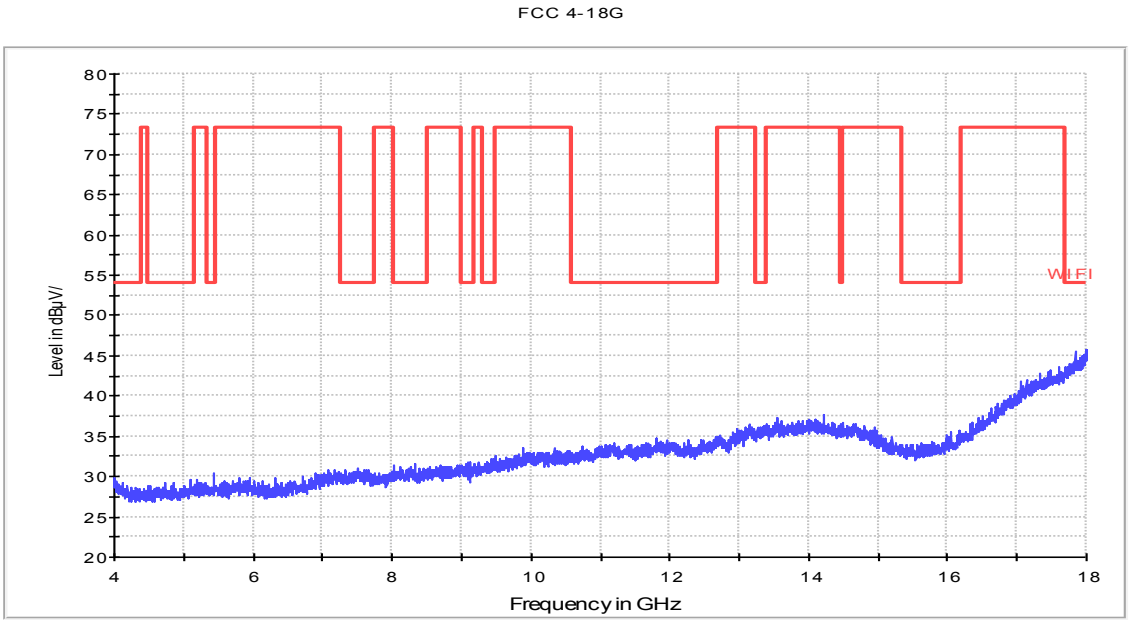

Fig. 60 Radiated Spurious Emission (802.11b, Ch1, 4 GHz-18 GHz)

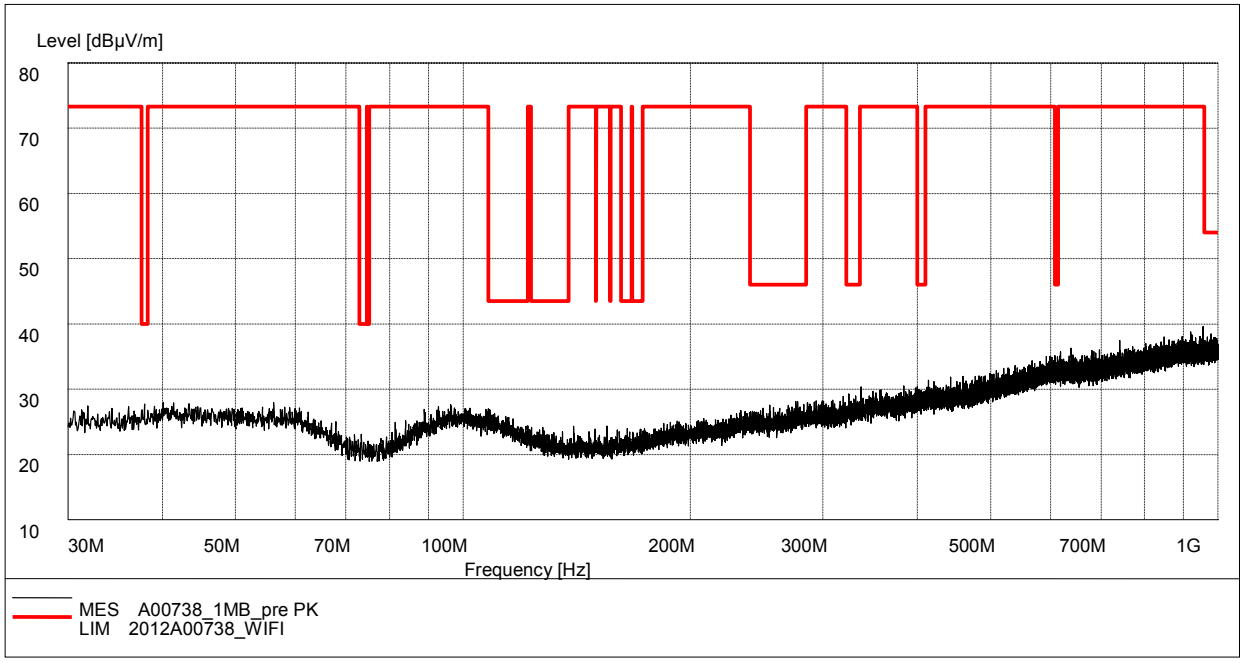

Fig. 61 Radiated Spurious Emission (802.11b, Ch6, 30 MHz-1 GHz)

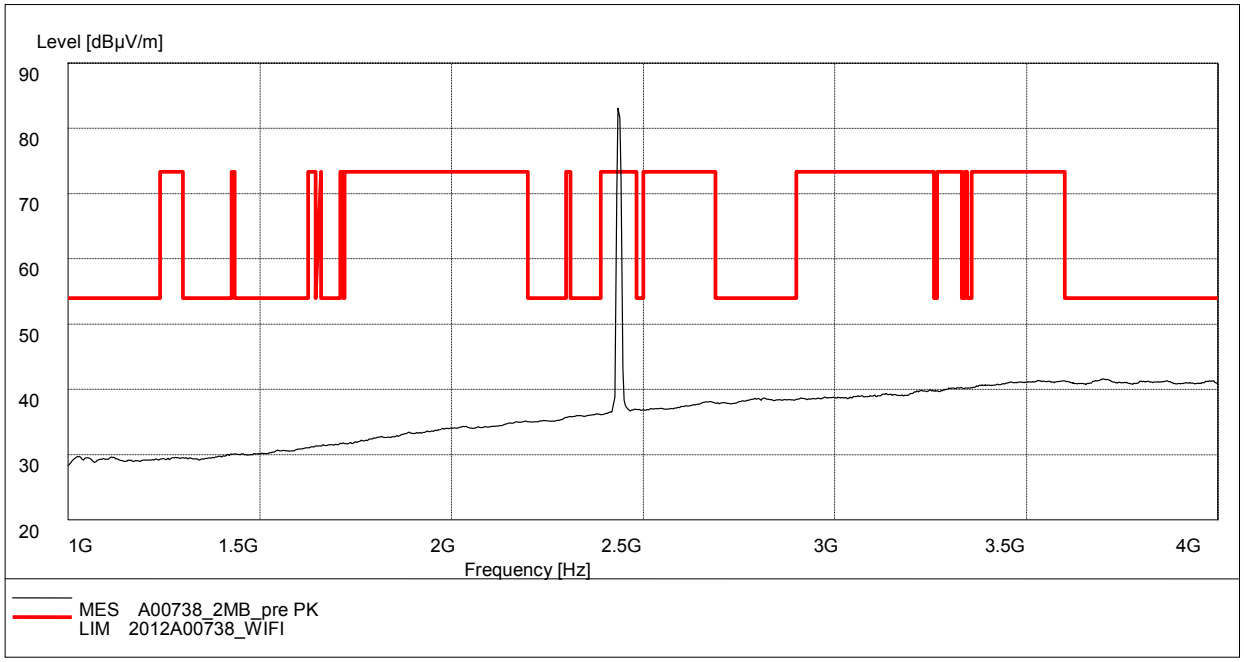

Fig. 62 Radiated Spurious Emission (802.11b, Ch6, 1 GHz-4 GHz)

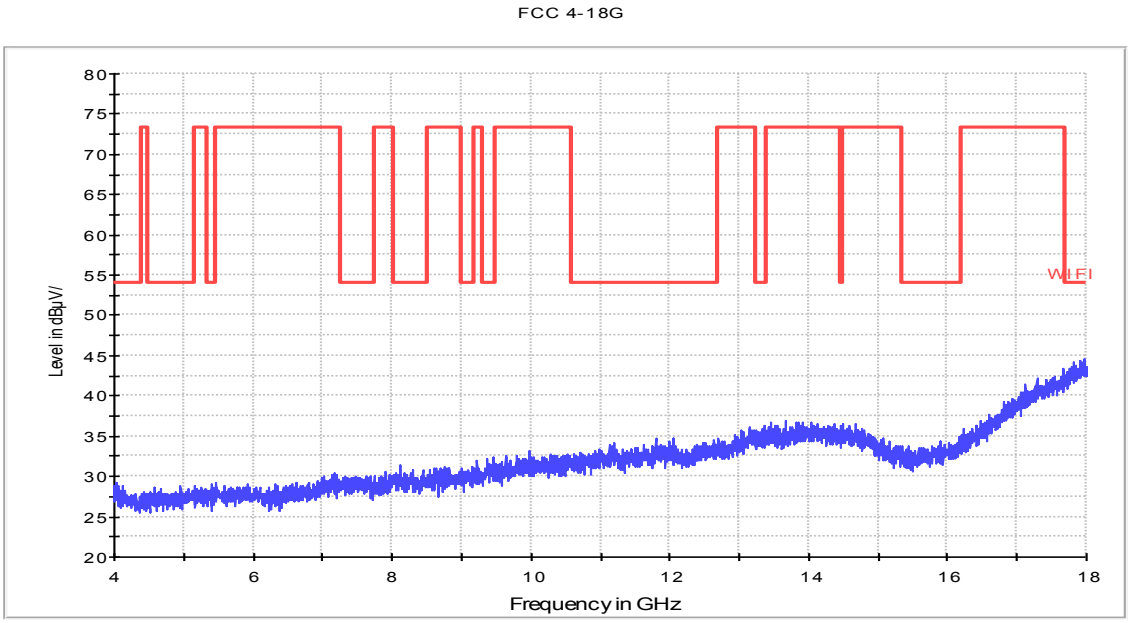

Fig. 63 Radiated Spurious Emission (802.11b, Ch6, 4 GHz-18 GHz)

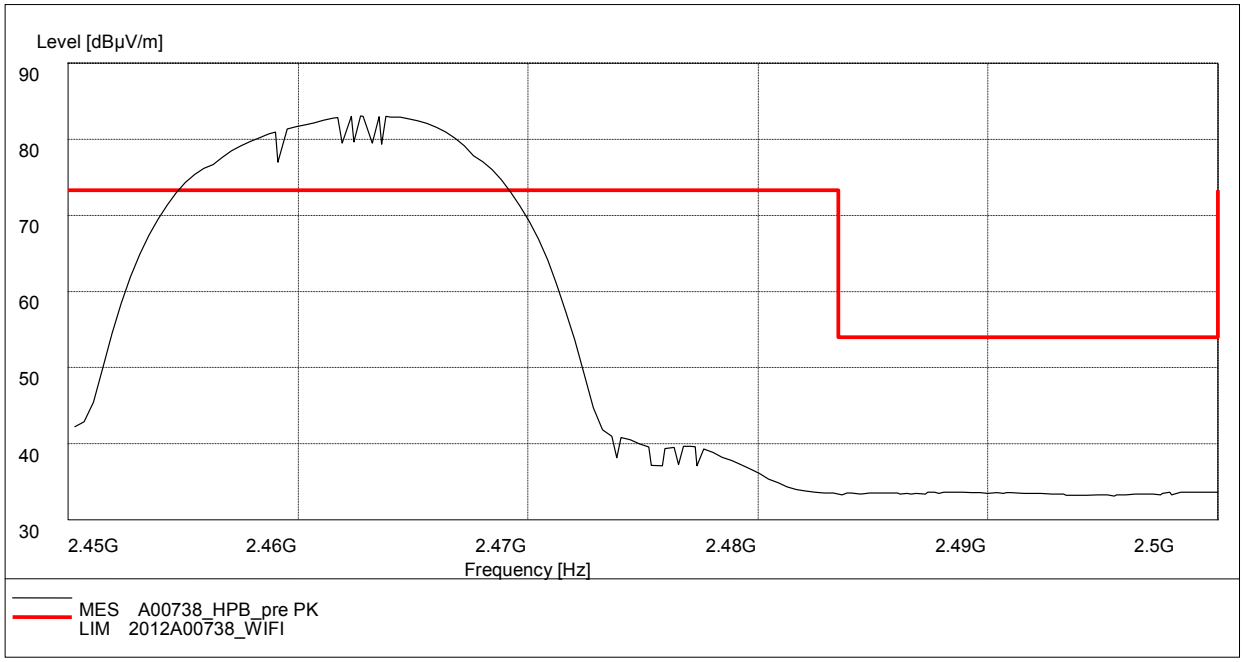

Fig. 64 Radiated Spurious Emission (Power): 802.11b, ch11, 2.45 GHz - 2.50GHz

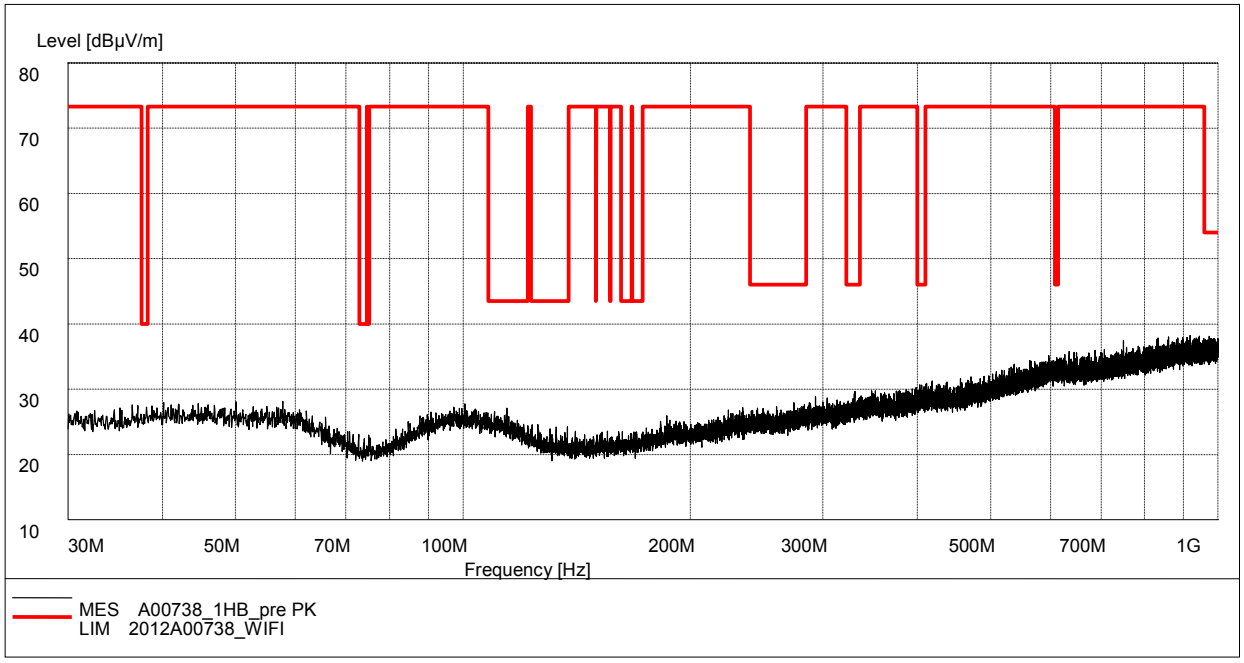

Fig. 65 Radiated Spurious Emission (802.11b, Ch11, 30 MHz-1 GHz)

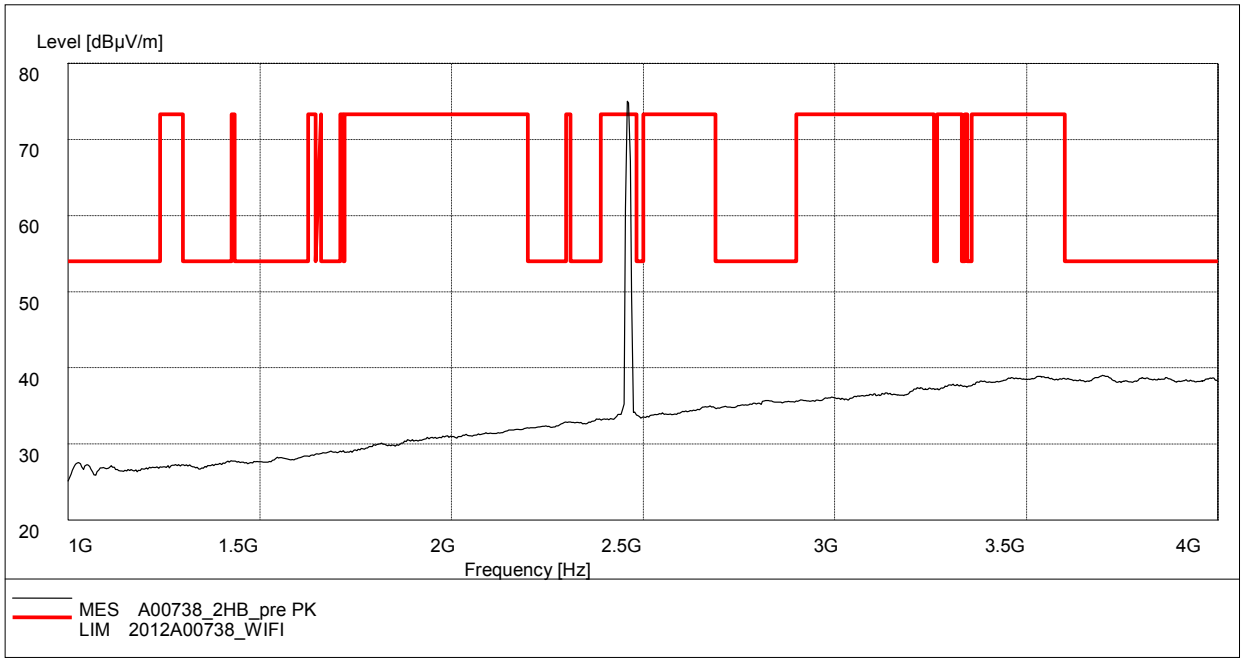

Fig. 66 Radiated Spurious Emission (802.11b, Ch11, 1 GHz-4 GHz)

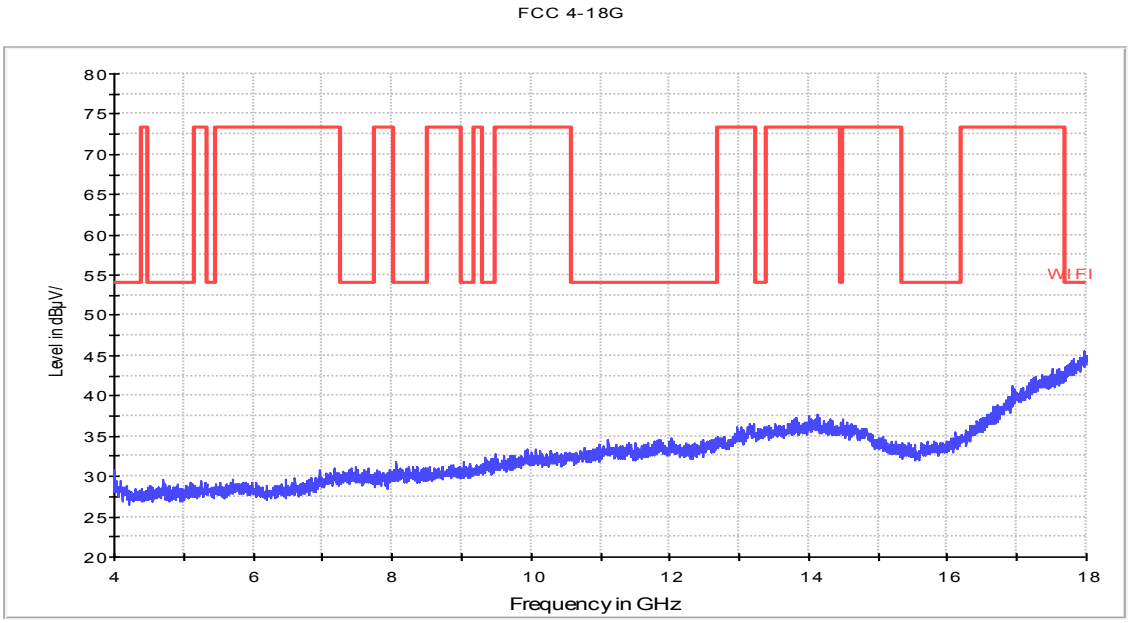

Fig. 67 Radiated Spurious Emission (802.11b, Ch11, 4 GHz-18 GHz)

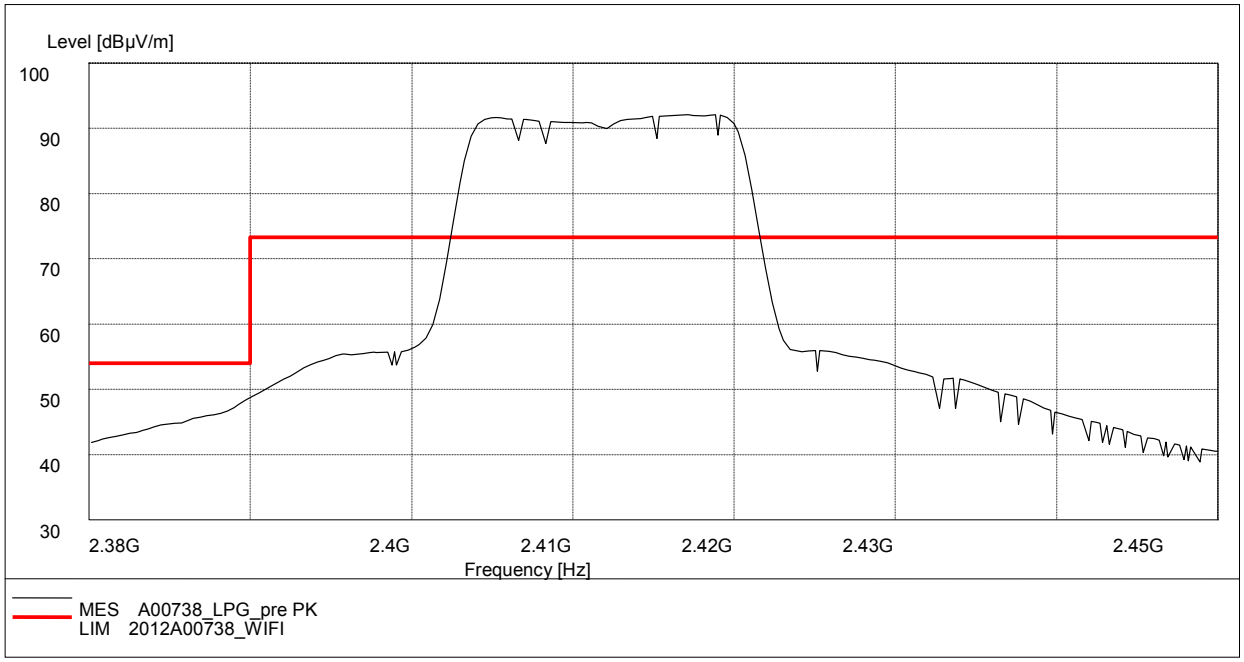

Fig. 68 Radiated Spurious Emission (Power): 802.11g, ch1, 2.38 GHz - 2.45GHz

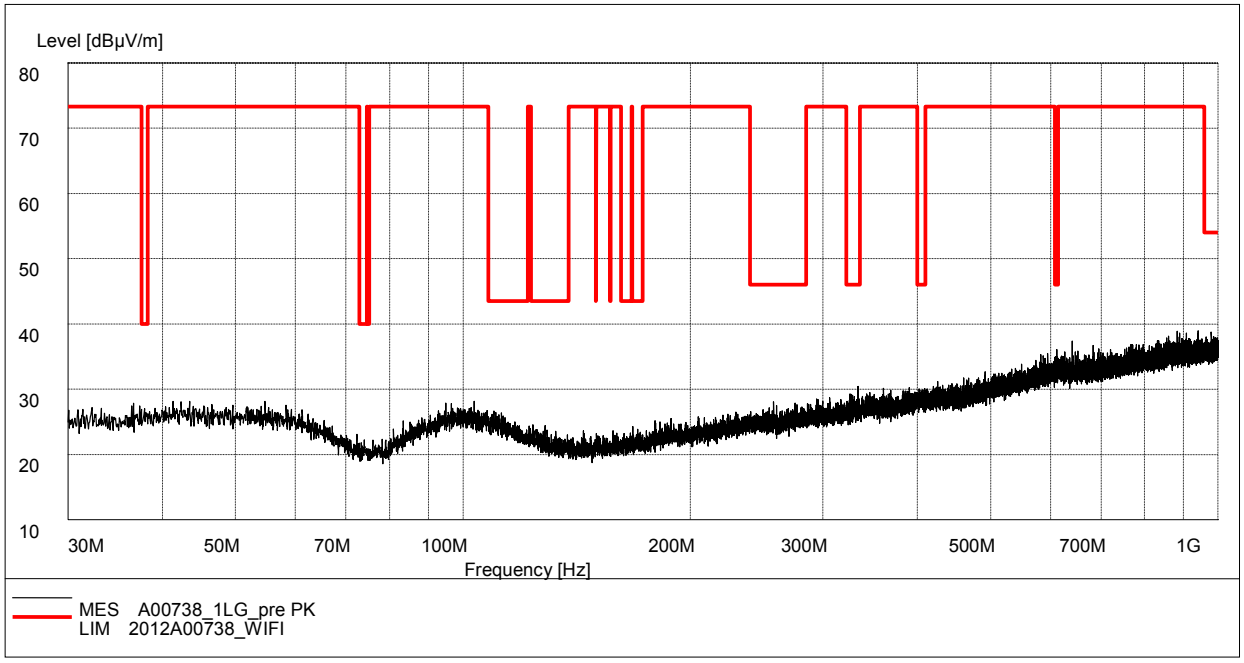

Fig. 69 Radiated Spurious Emission (802.11g, Ch1, 30 MHz-1 GHz)

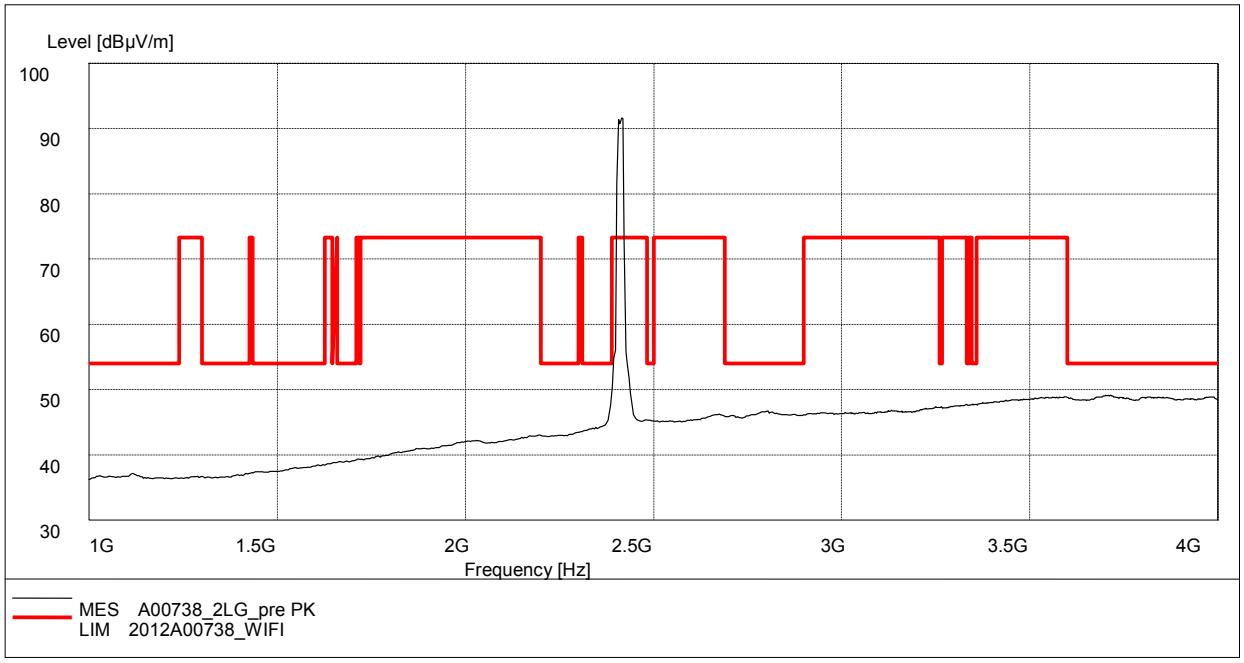

Fig. 70 Radiated Spurious Emission (802.11g, Ch1, 1 GHz-4 GHz)

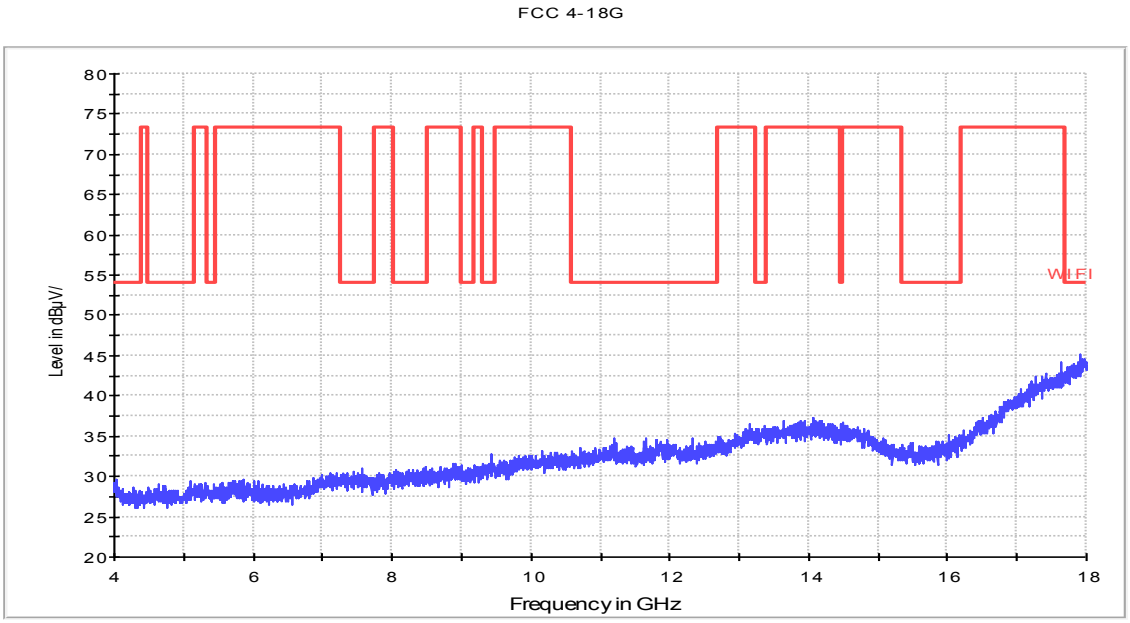

Fig. 71 Radiated Spurious Emission (802.11g, Ch1, 4 GHz-18 GHz)

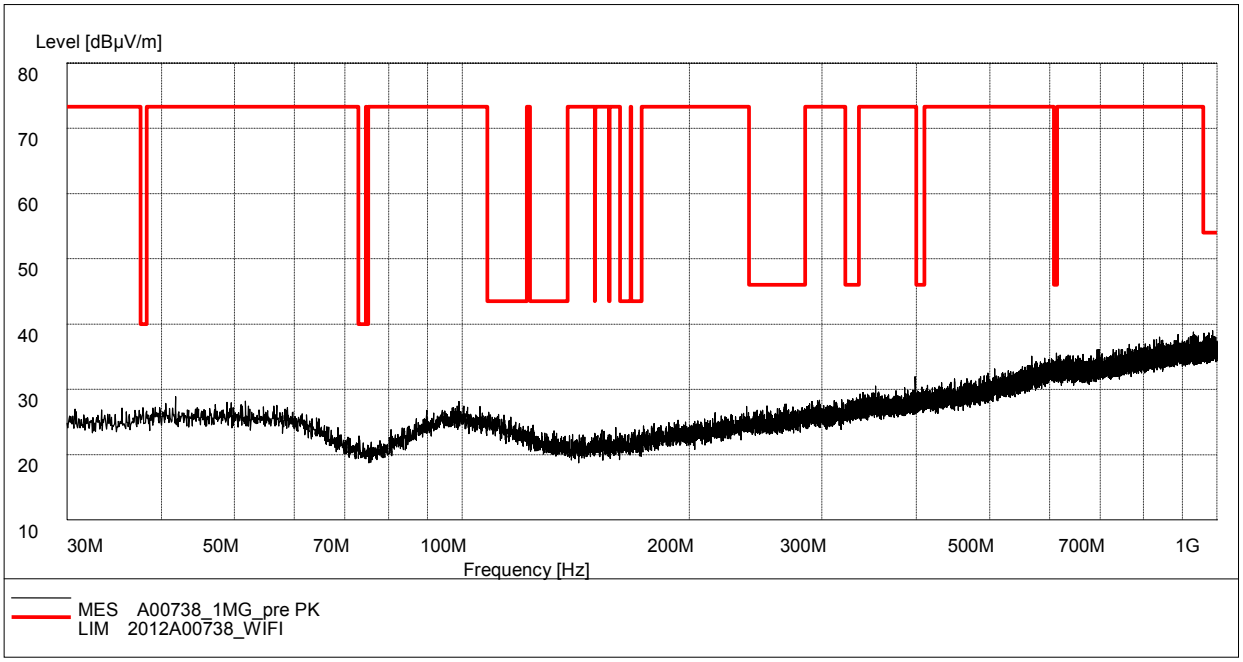

Fig. 72 Radiated Spurious Emission (802.11g, Ch6, 30 MHz-1 GHz)

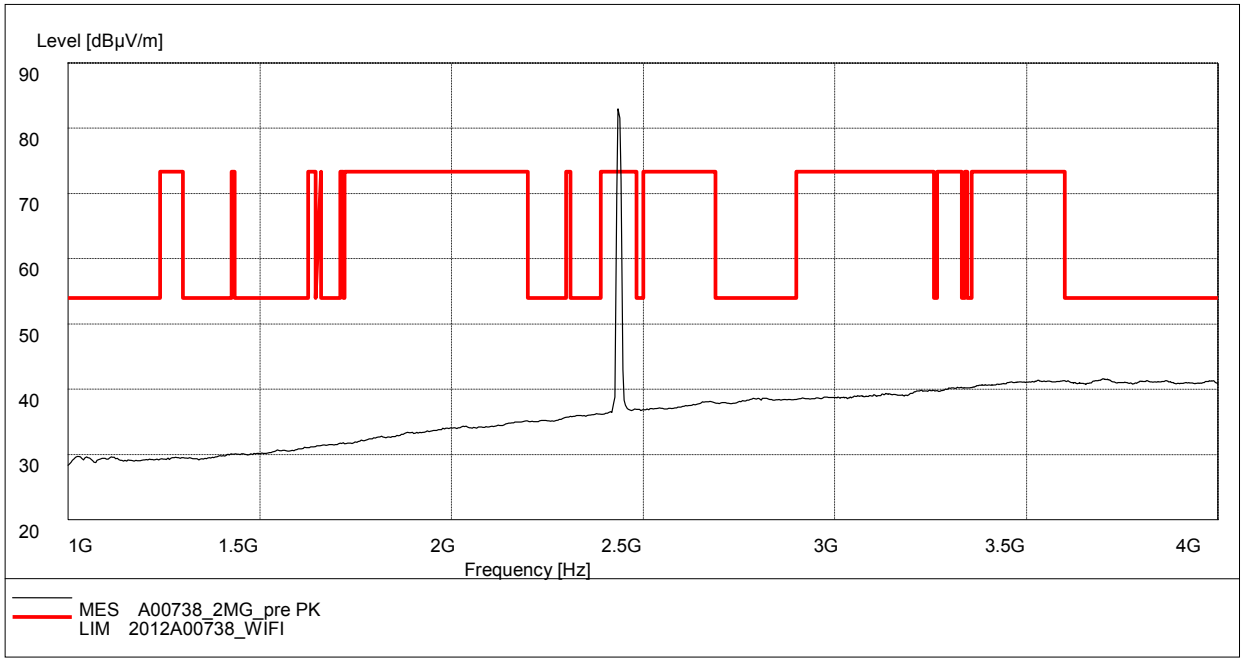

Fig. 73 Radiated Spurious Emission (802.11g, Ch6, 1 GHz-4 GHz)

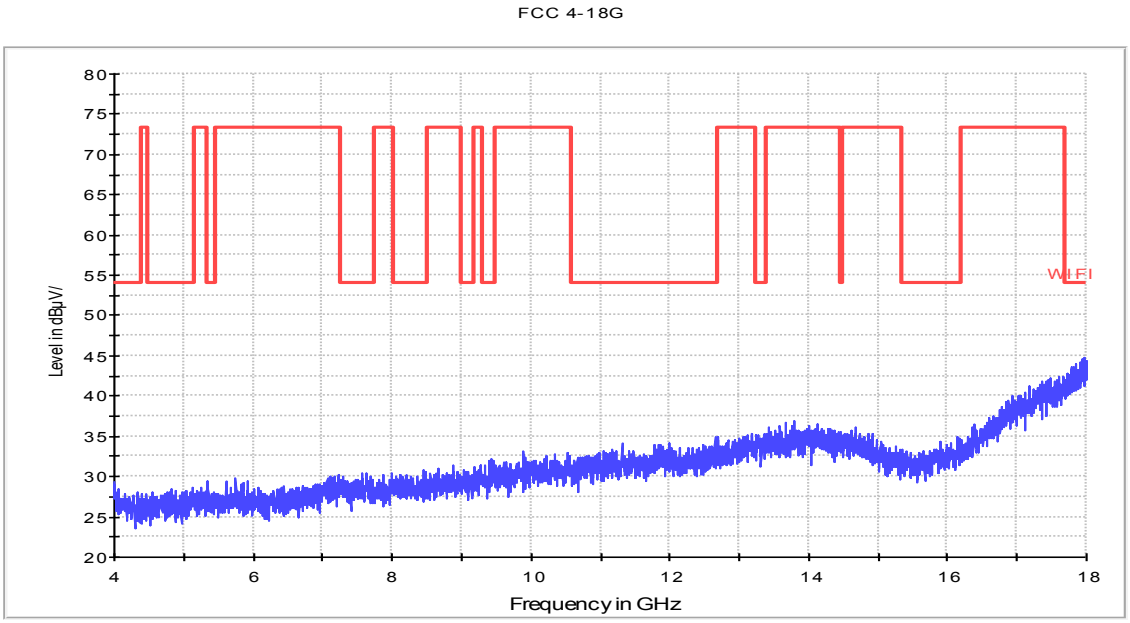

Fig. 74 Radiated Spurious Emission (802.11g, Ch6, 4 GHz-18 GHz)

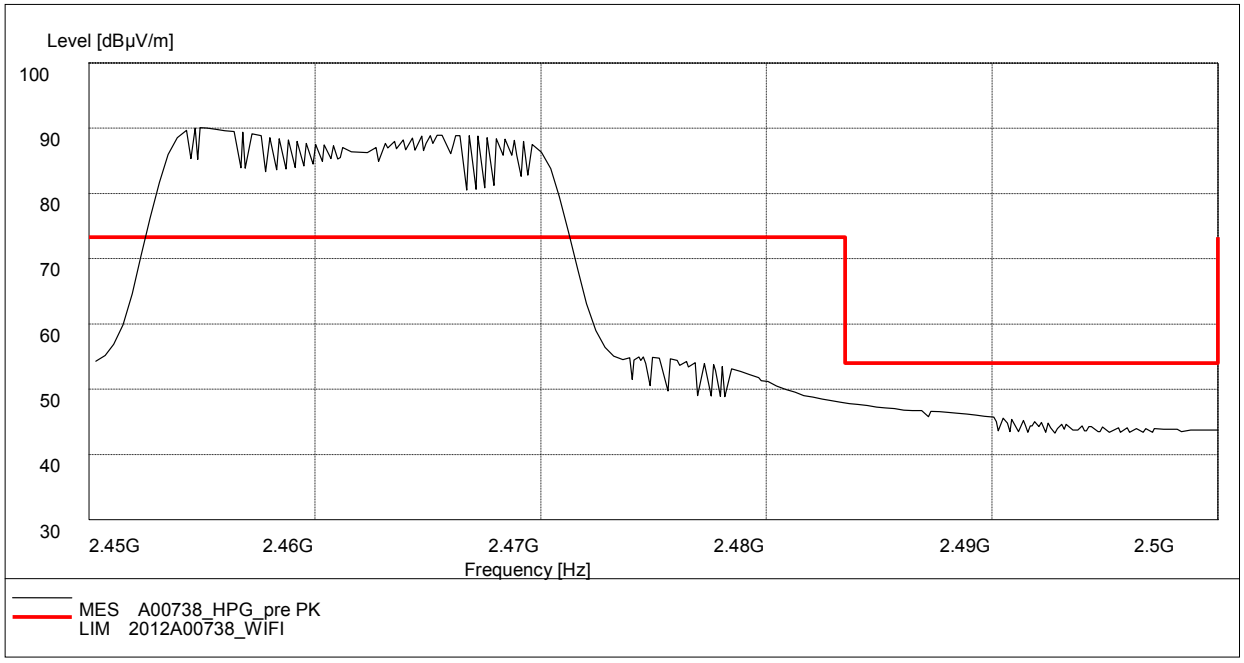

Fig. 75 Radiated Spurious Emission (Power): 802.11g, ch11, 2.45 GHz - 2.50GHz

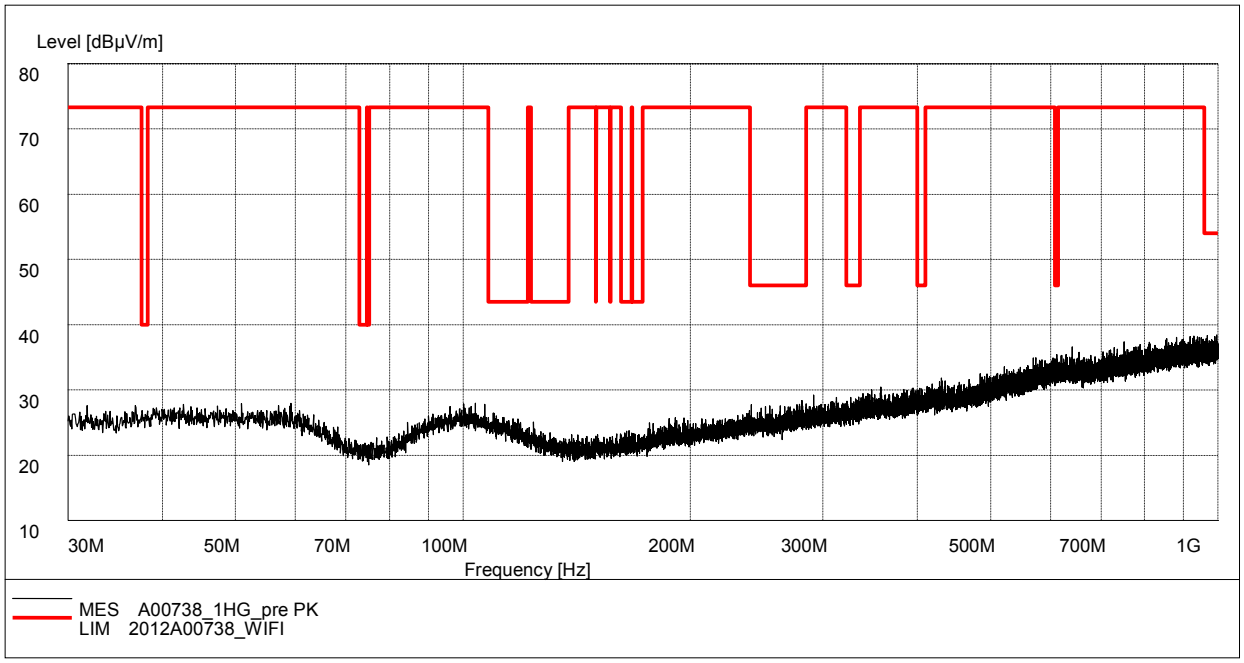

Fig. 76 Radiated Spurious Emission (802.11g, Ch11, 30 MHz-1 GHz)

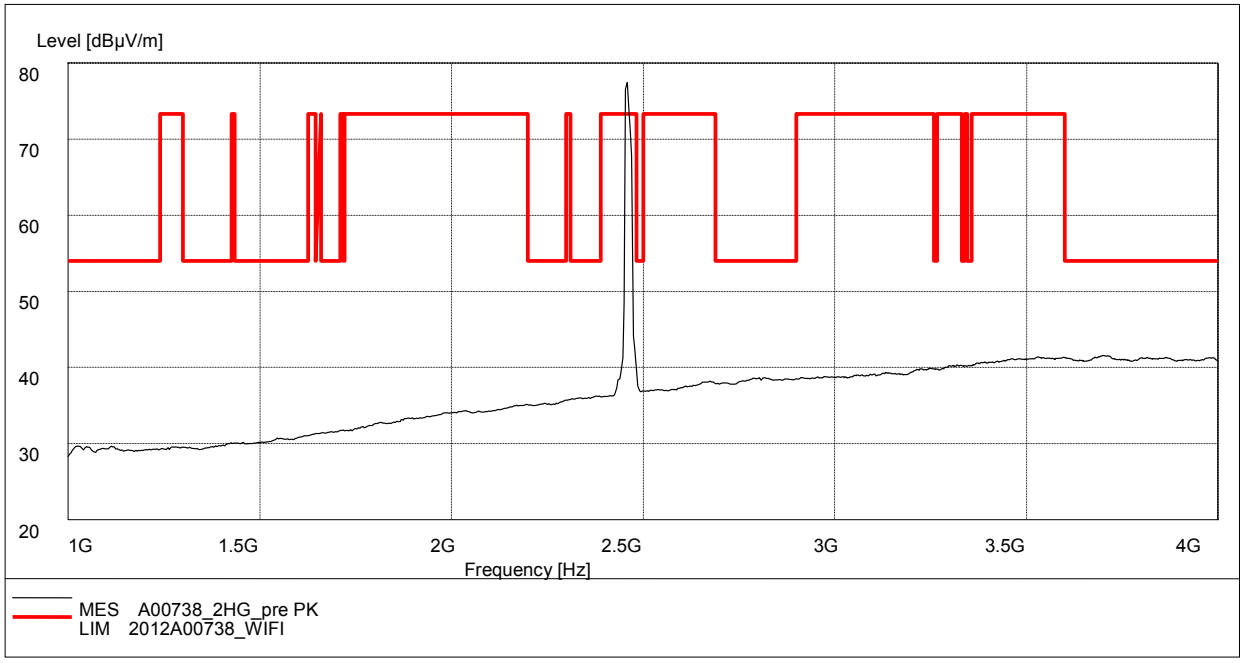

Fig. 77 Radiated Spurious Emission (802.11g, Ch11, 1 GHz-4 GHz)

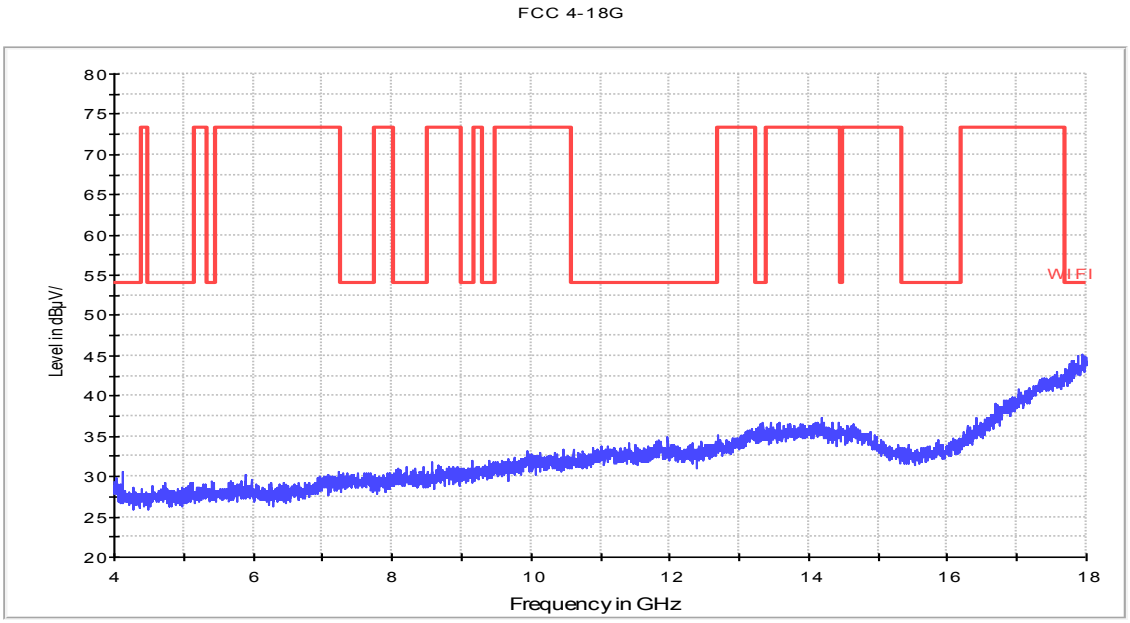

Fig. 78 Radiated Spurious Emission (802.11g, Ch11, 4 GHz-18 GHz)

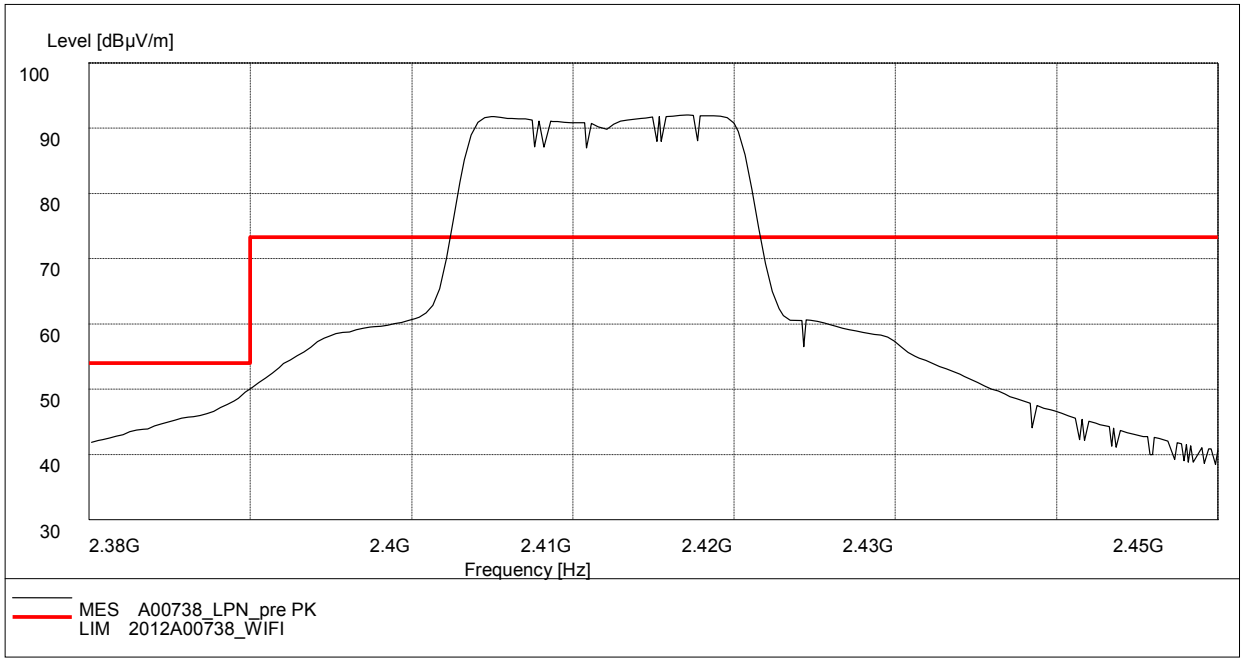

Fig. 79 Radiated Spurious Emission (Power): 802.11n-20MHz, ch1, 2.38 GHz - 2.45GHz

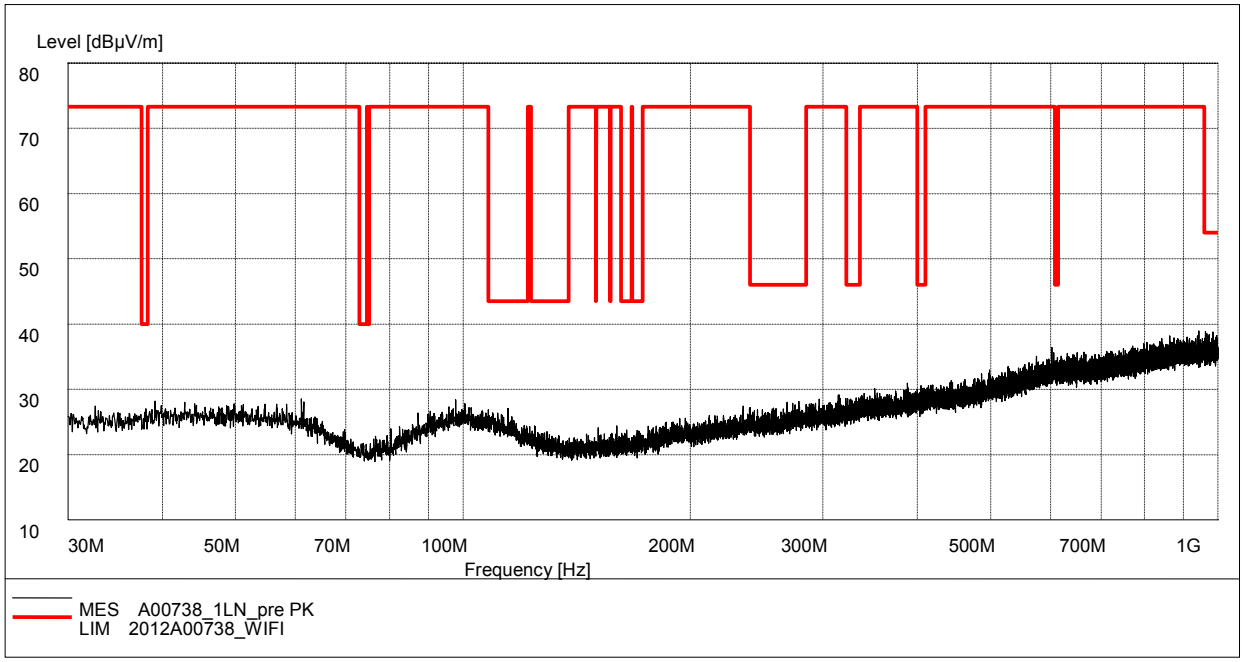

Fig. 80 Radiated Spurious Emission (802.11n-20MHz, Ch1, 30 MHz-1 GHz)

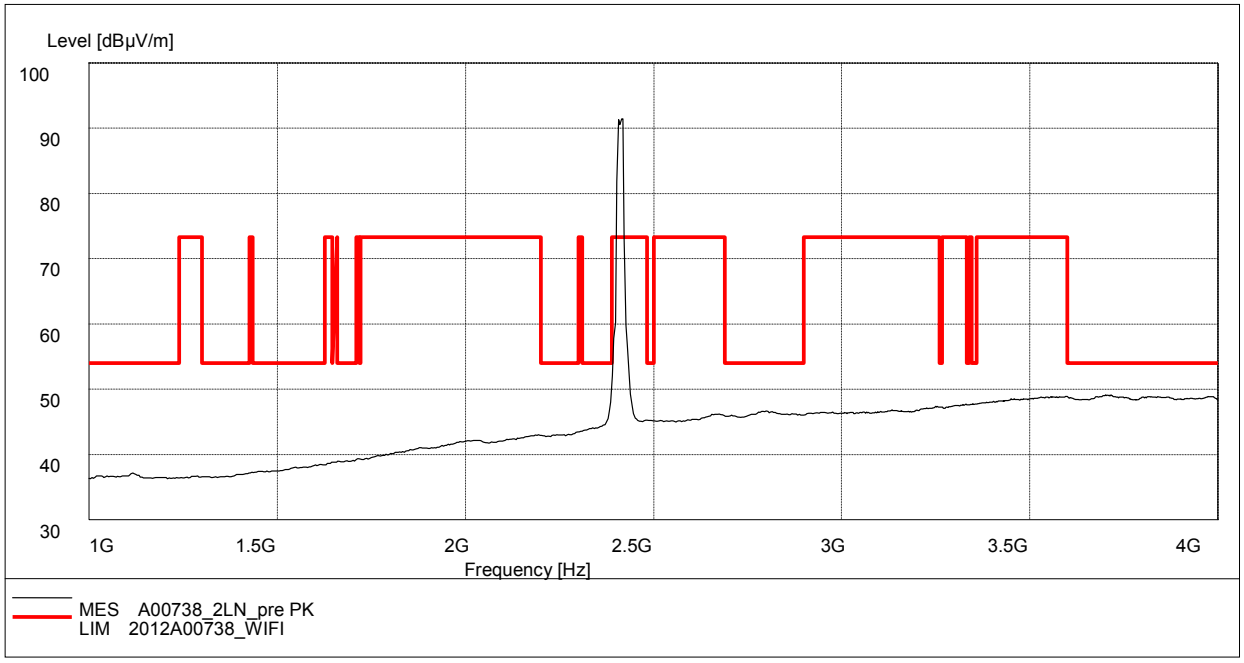

Fig. 81 Radiated Spurious Emission (802.11n-20MHz, Ch1, 1 GHz-4 GHz)

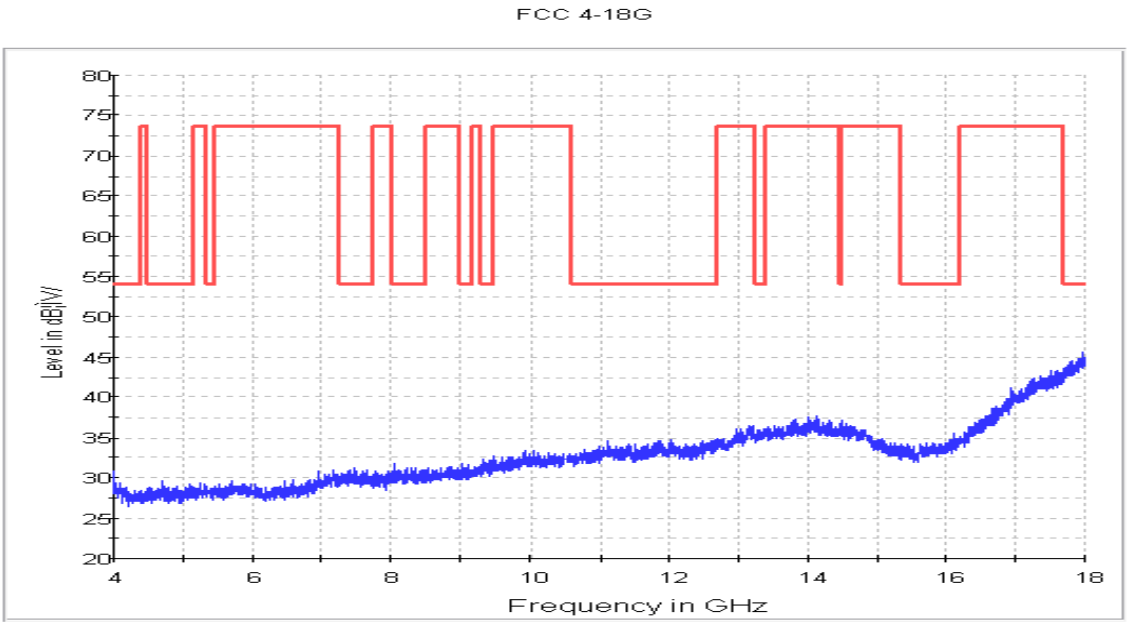

Fig. 82 Radiated Spurious Emission (802.11n-20MHz, Ch1, 4 GHz-18 GHz)

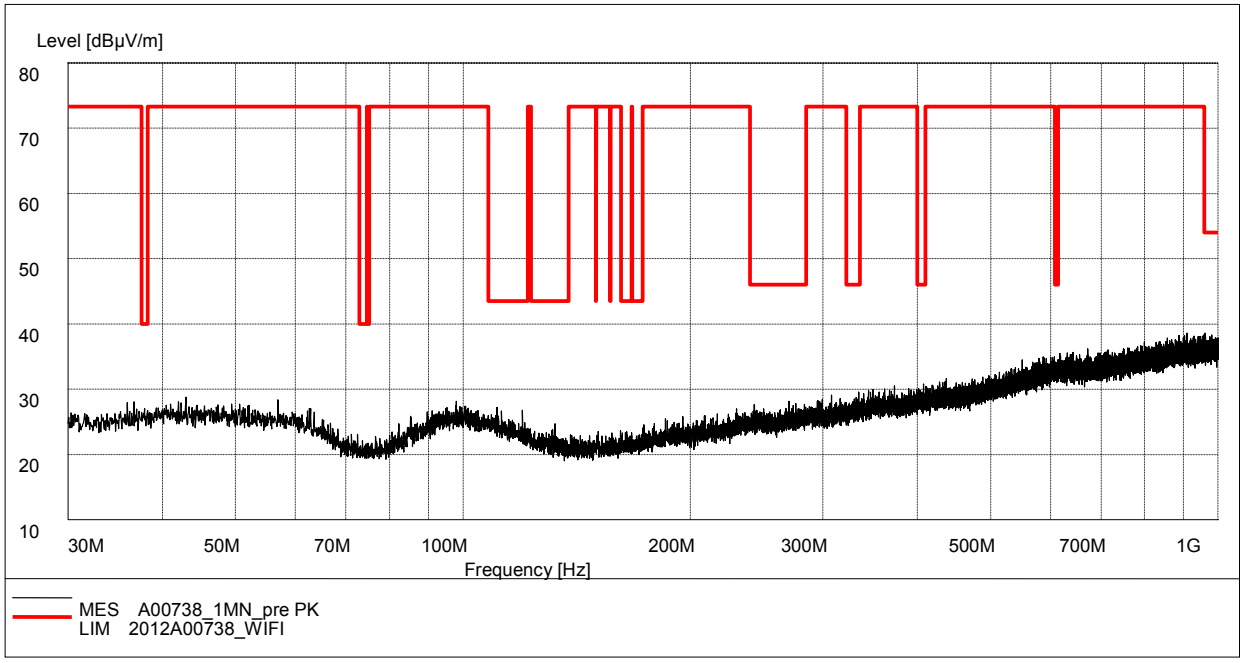

Fig. 83 Radiated Spurious Emission (802.11n-20MHz, Ch6, 30 MHz-1 GHz)

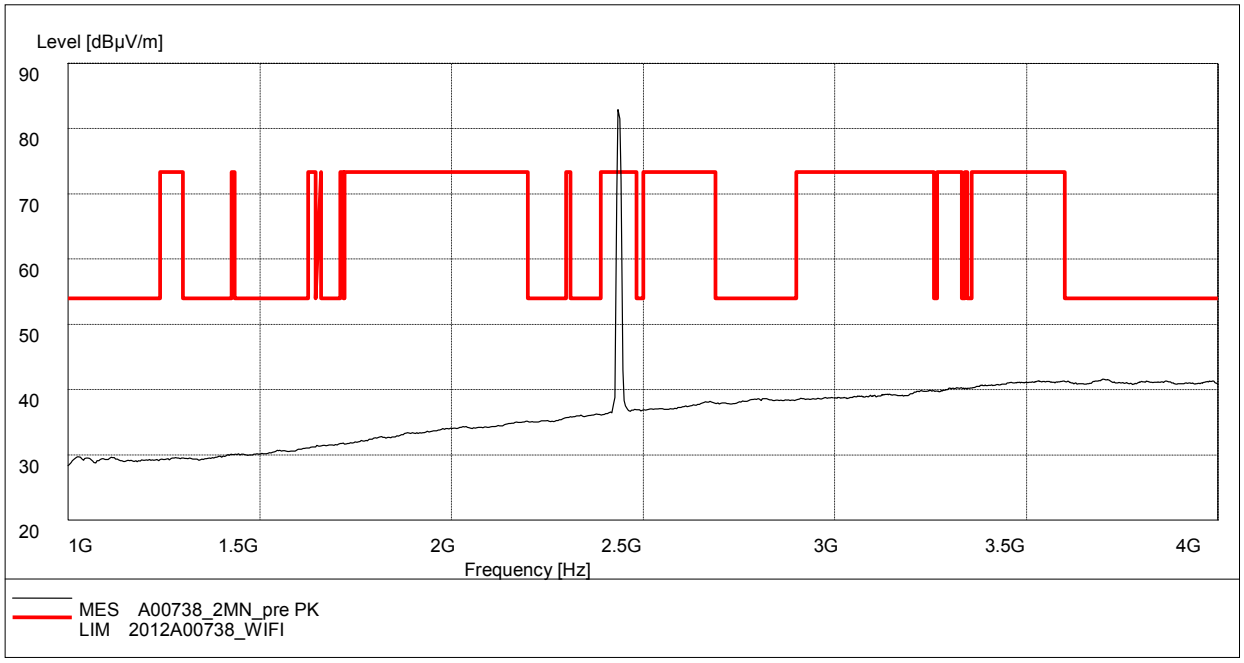

Fig. 84 Radiated Spurious Emission (802.11n-20MHz, Ch6, 1 GHz-4 GHz)

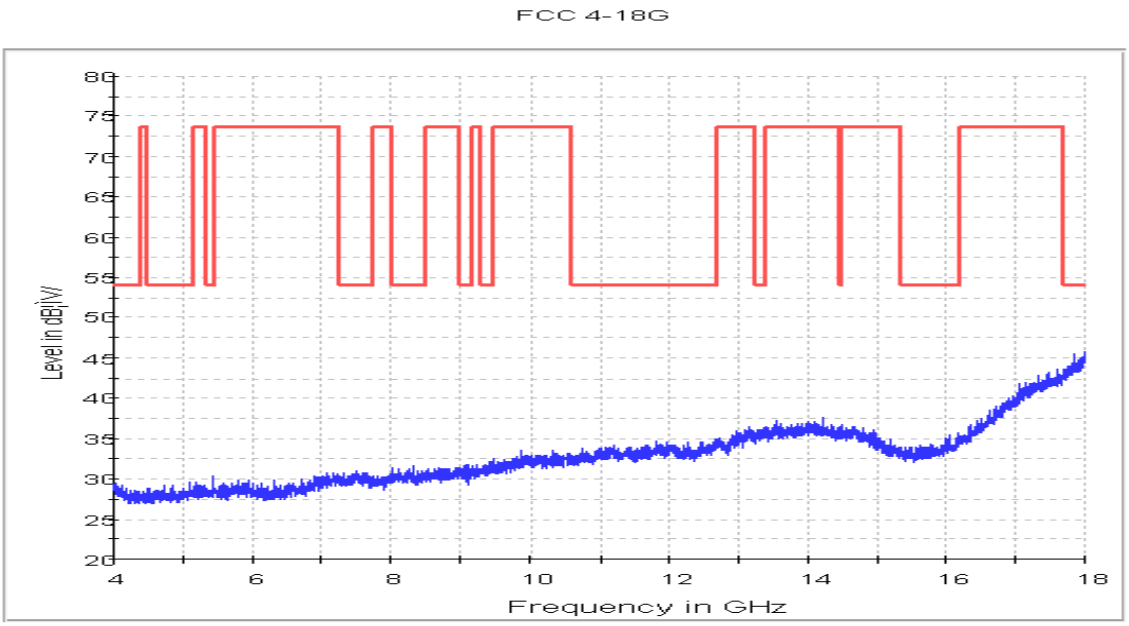

Fig. 85 Radiated Spurious Emission (802.11n-20MHz, Ch6, 4 GHz-18 GHz)

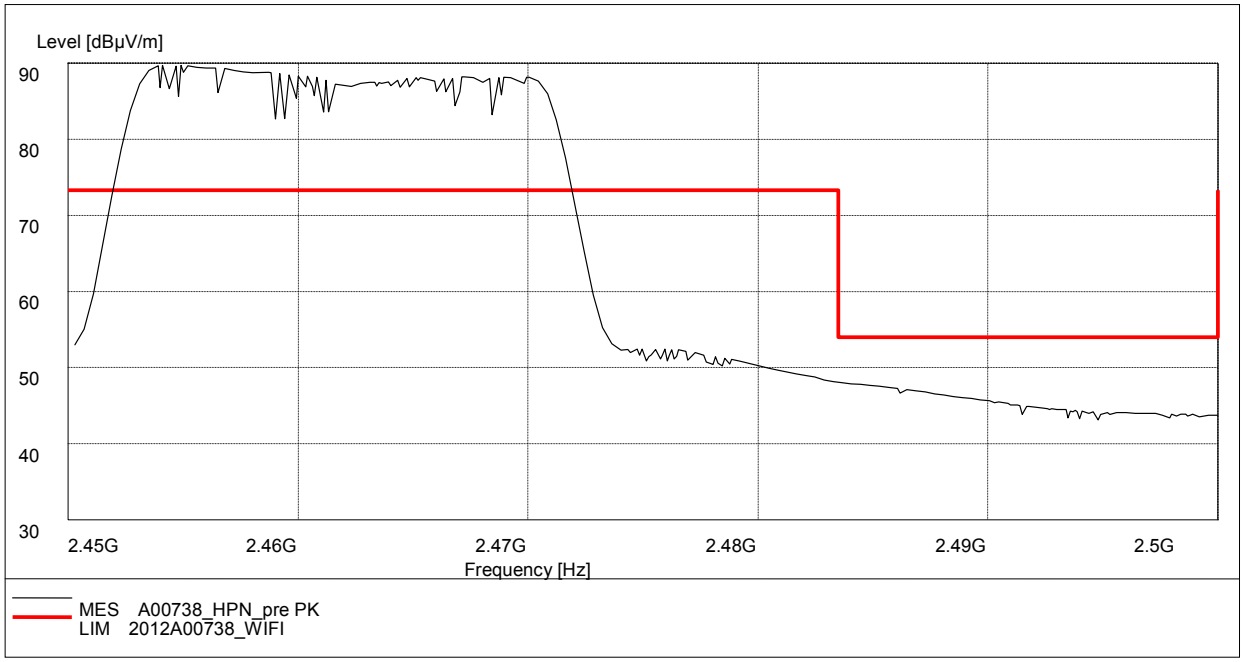

Fig. 86 Radiated Spurious Emission (Power): 802.11n-20MHz, ch11, 2.45 GHz - 2.50GHz

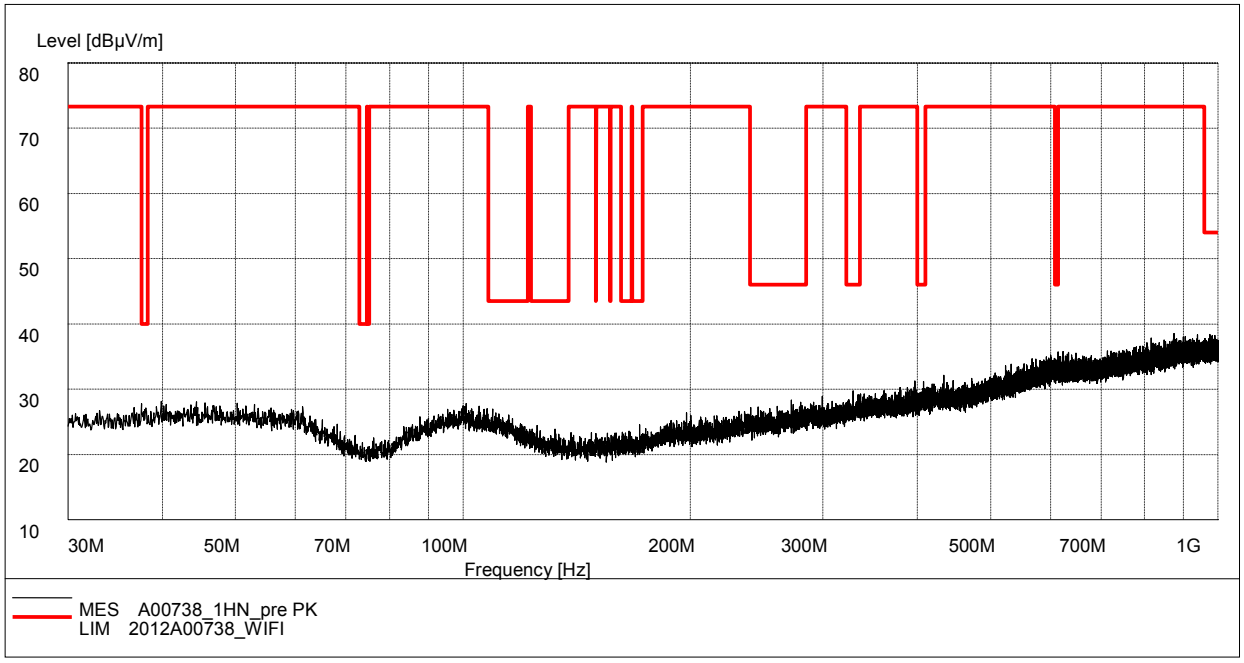

Fig. 87 Radiated Spurious Emission (802.11n-20MHz, Ch11, 30 MHz-1 GHz)

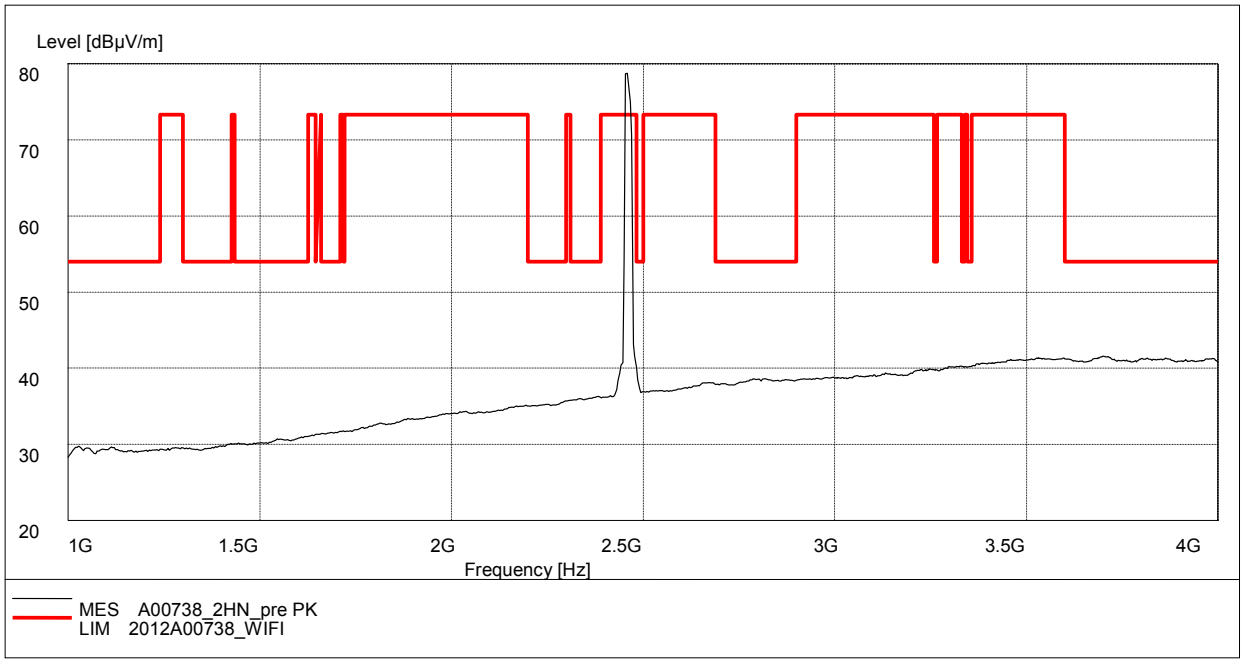

Fig. 88 Radiated Spurious Emission (802.11n-20MHz, Ch11, 1 GHz-4 GHz)

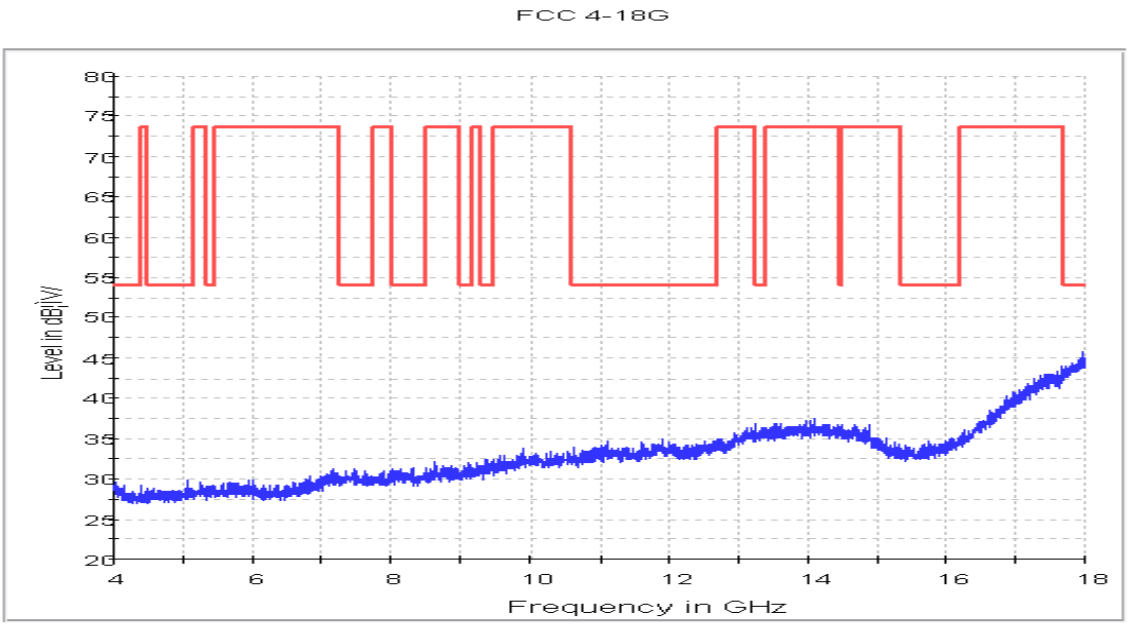

Fig. 89 Radiated Spurious Emission (802.11n-20MHz, Ch11, 4 GHz-18 GHz)

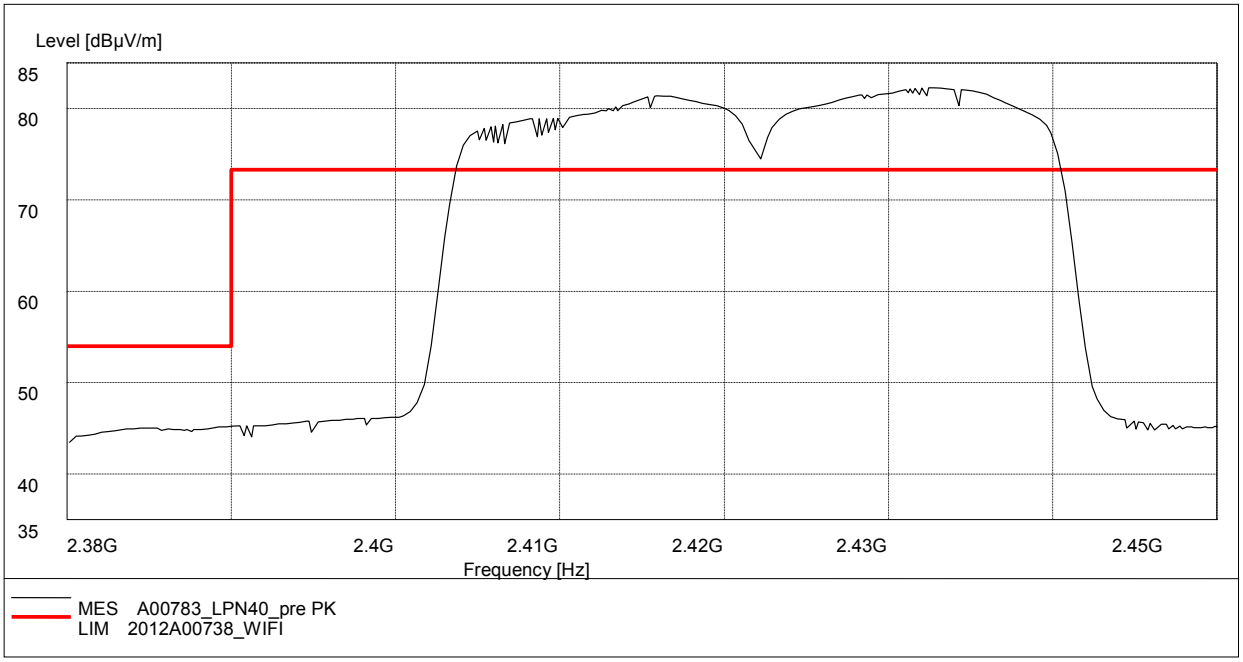

Fig. 90 Radiated Spurious Emission (Power): 802.11n-40MHz, ch3, 2.38 GHz - 2.45GHz

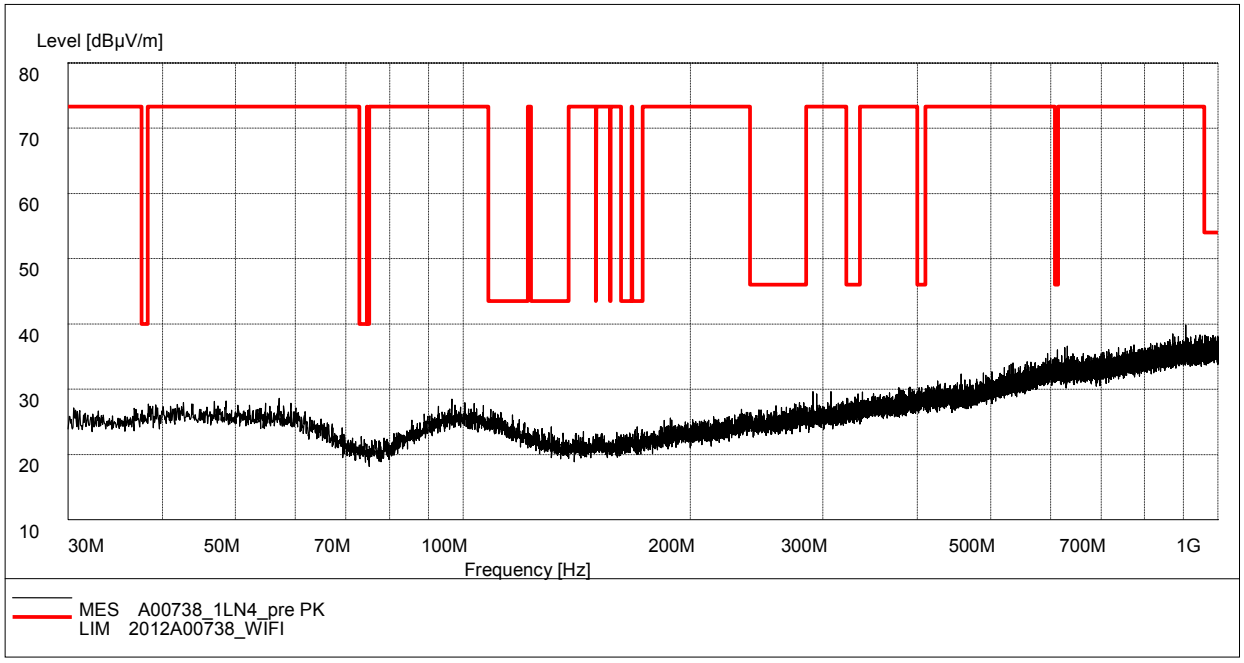

Fig. 91 Radiated Spurious Emission (802.11n-40MHz, Ch3, 30 MHz-1 GHz)

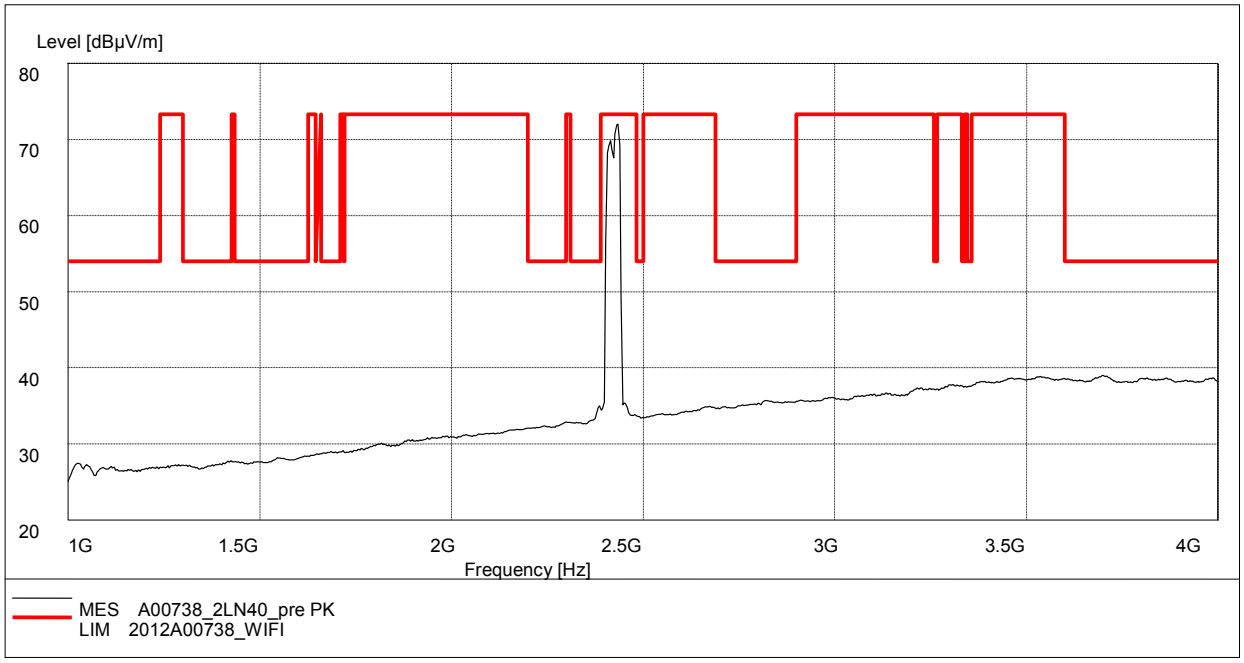

Fig. 92 Radiated Spurious Emission (802.11n-40MHz, Ch3, 1 GHz-4 GHz)

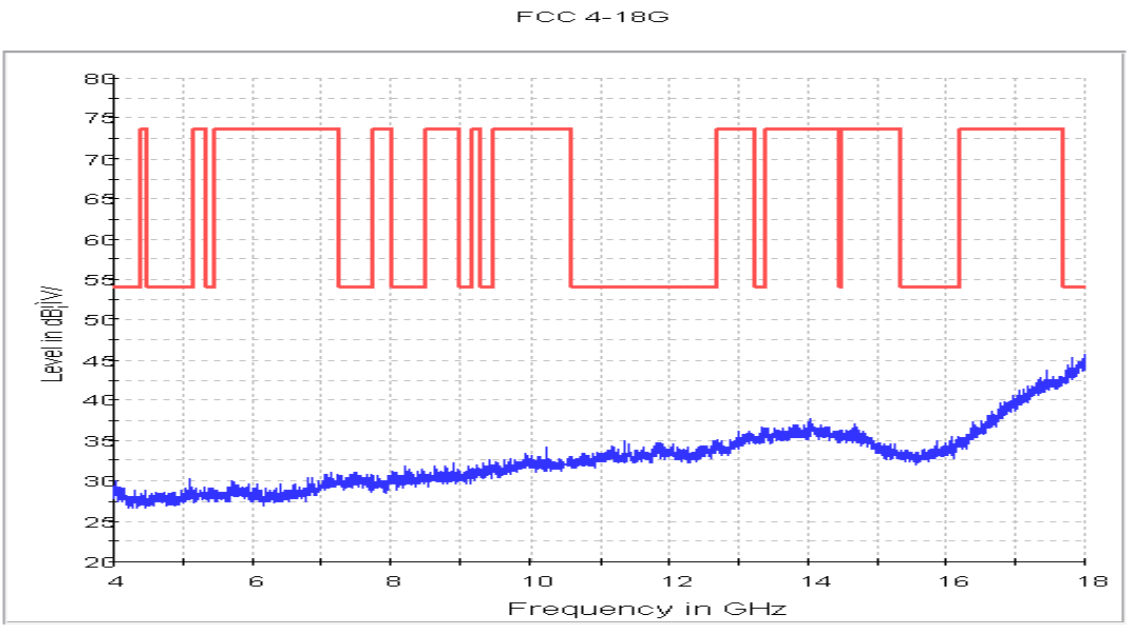

Fig. 93 Radiated Spurious Emission (802.11n-40MHz, Ch3, 4 GHz-18 GHz)

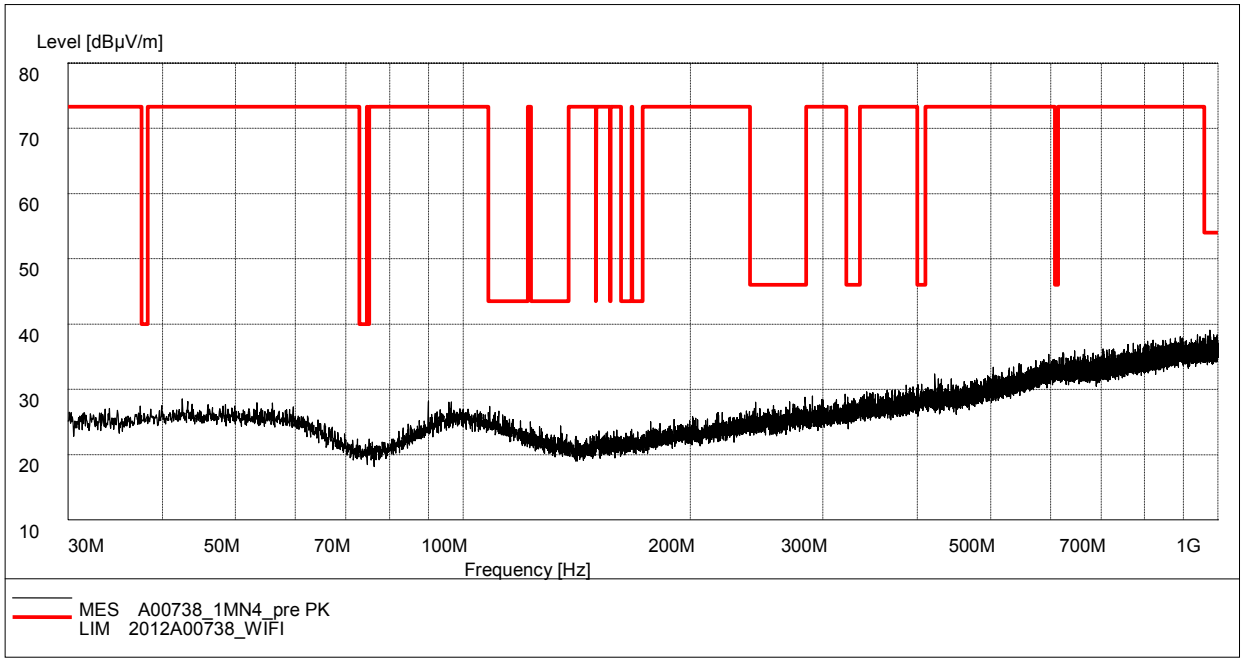

Fig. 94 Radiated Spurious Emission (802.11n-40MHz, Ch6, 30 MHz-1 GHz)

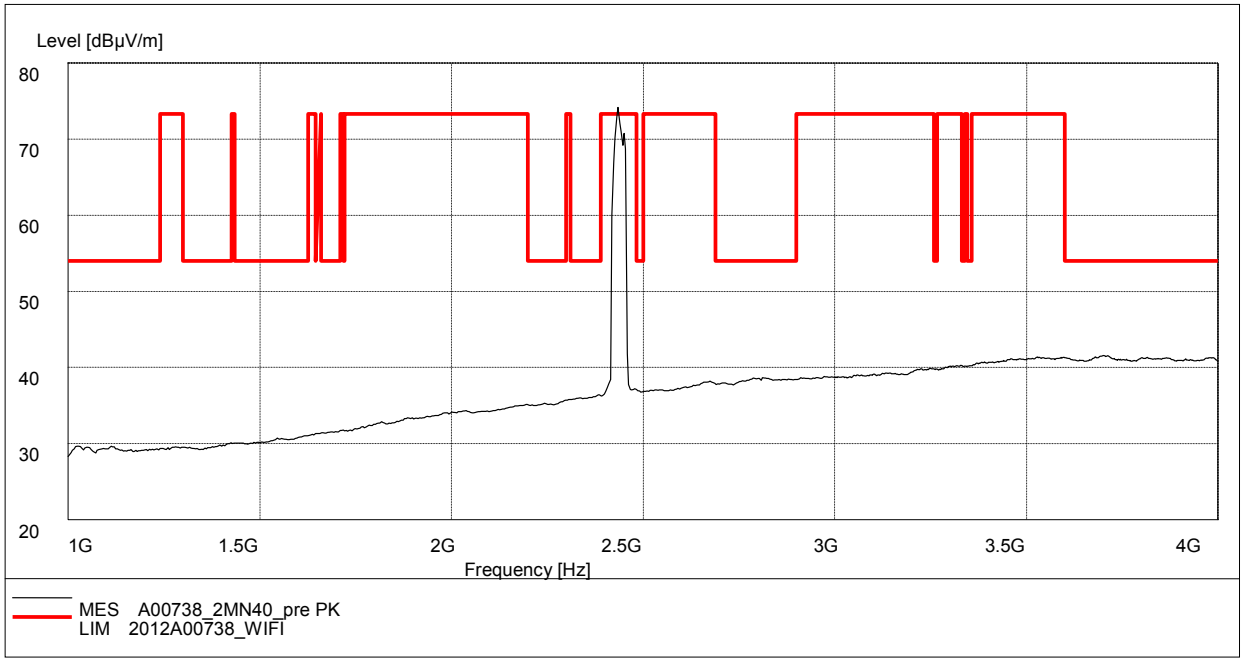

Fig. 95 Radiated Spurious Emission (802.11n-40MHz, Ch6, 1 GHz-4 GHz)

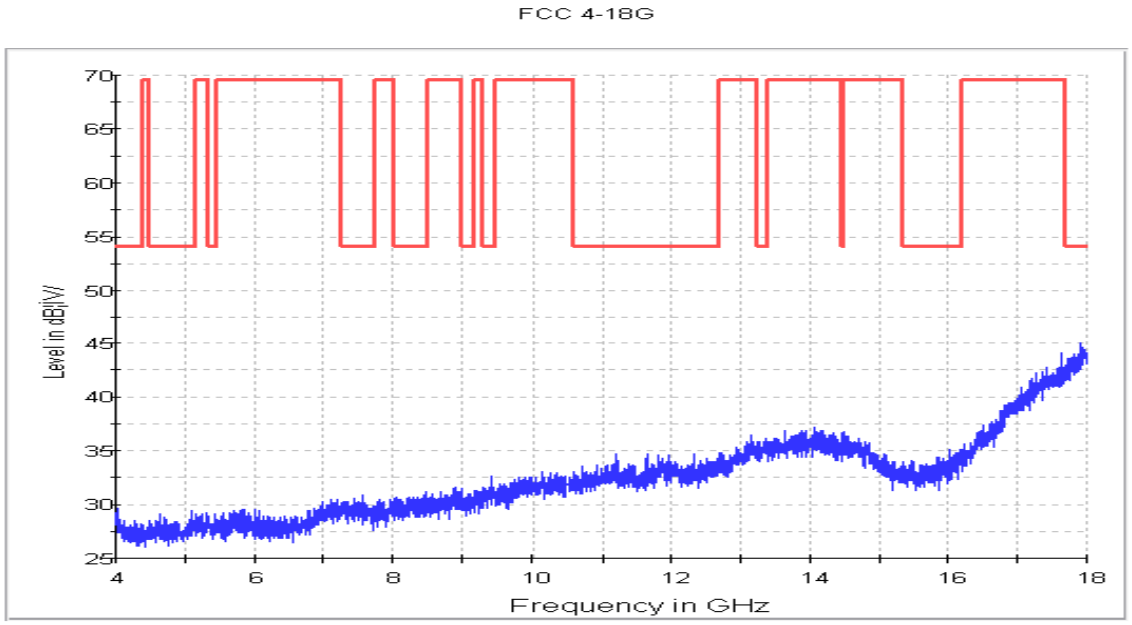

Fig. 96 Radiated Spurious Emission (802.11n-40MHz, Ch6, 4 GHz-18 GHz)

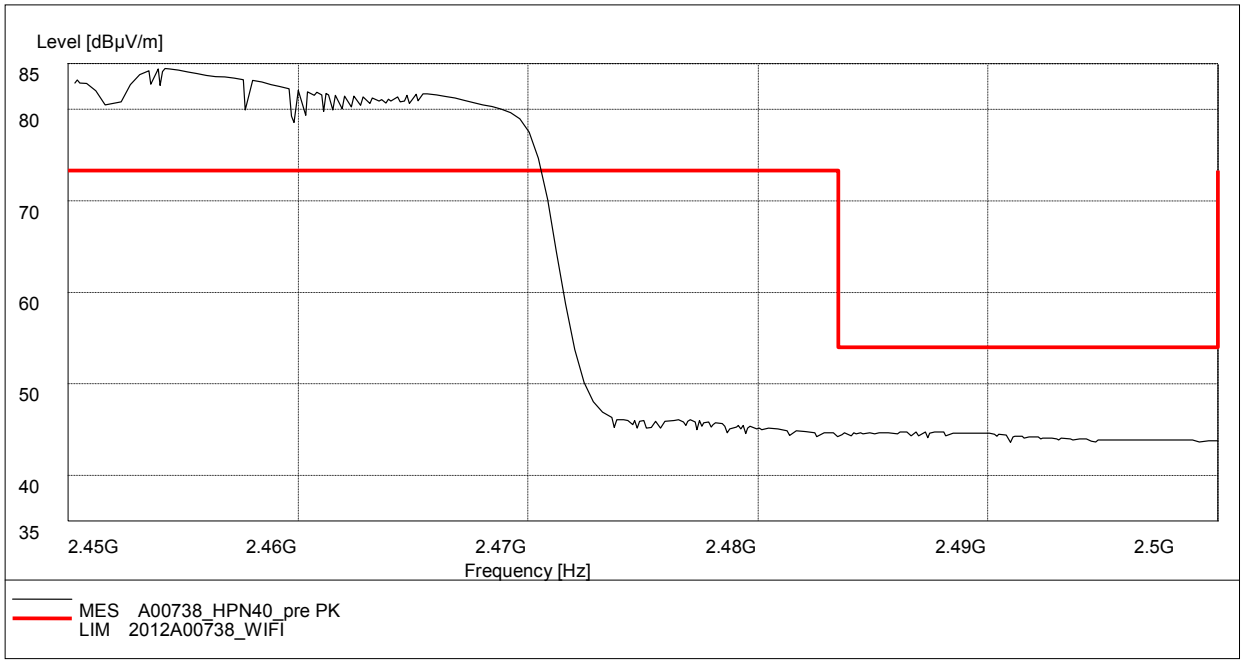

Fig. 97 Radiated Spurious Emission (Power): 802.11n-40MHz, ch9, 2.45 GHz - 2.50GHz

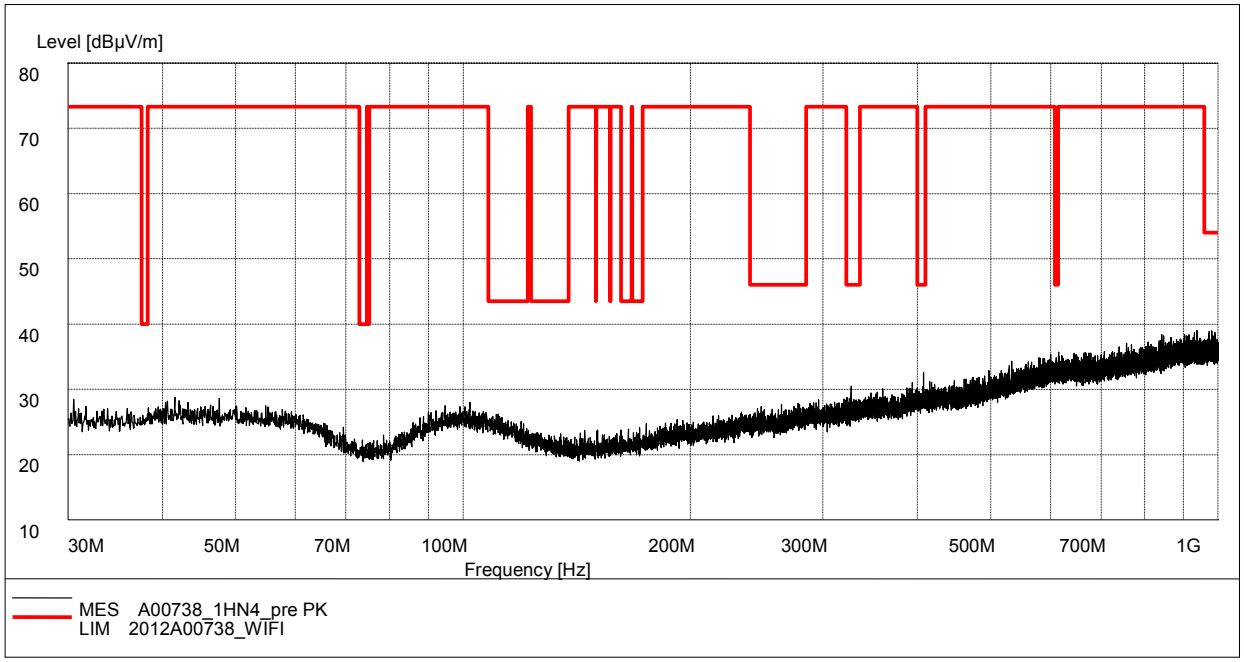

Fig. 98 Radiated Spurious Emission (802.11n-40MHz, Ch9, 30 MHz-1 GHz)

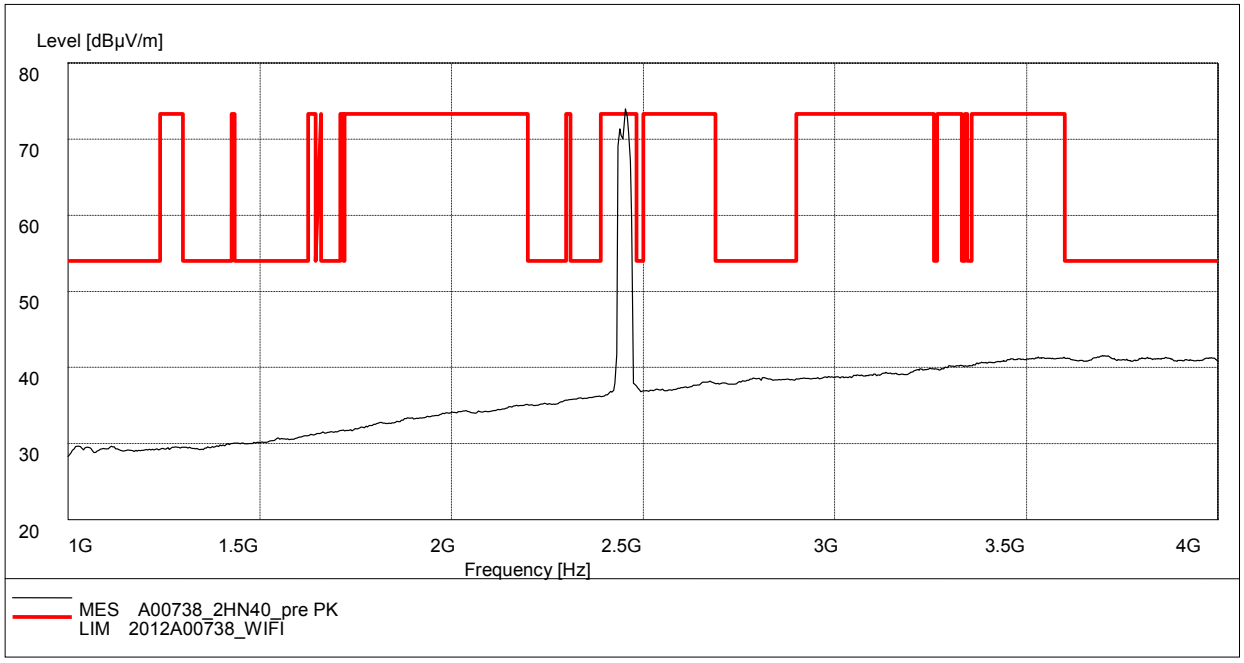

Fig. 99 Radiated Spurious Emission (802.11n-40MHz, Ch9, 1 GHz-4 GHz)

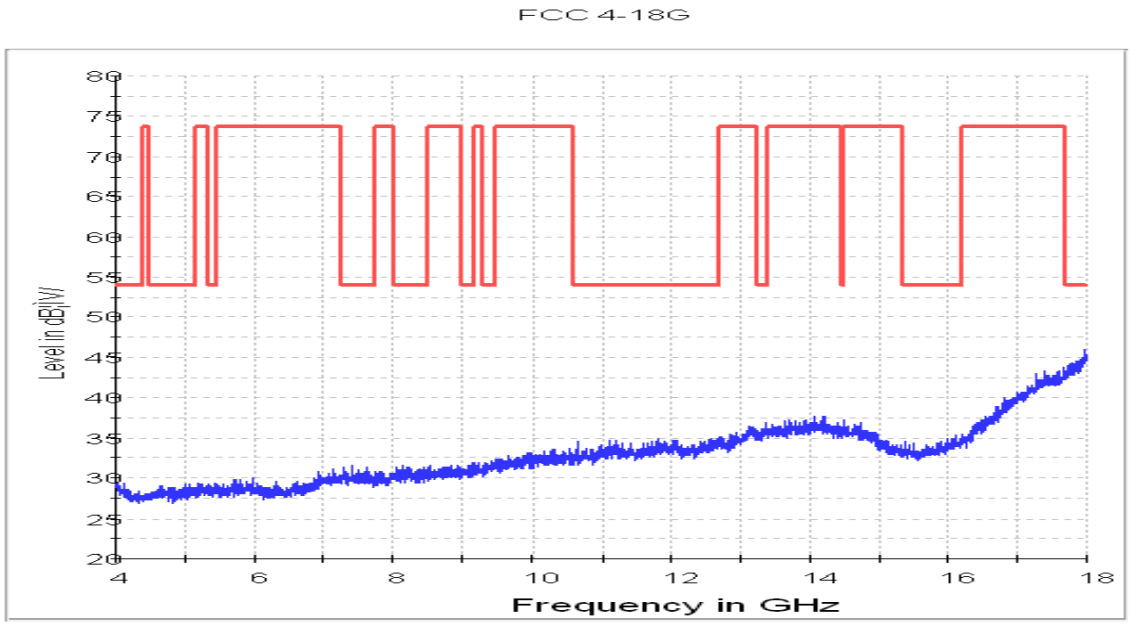

Fig. 100 Radiated Spurious Emission (802.11n-40MHz, Ch9, 4 GHz-18 GHz)

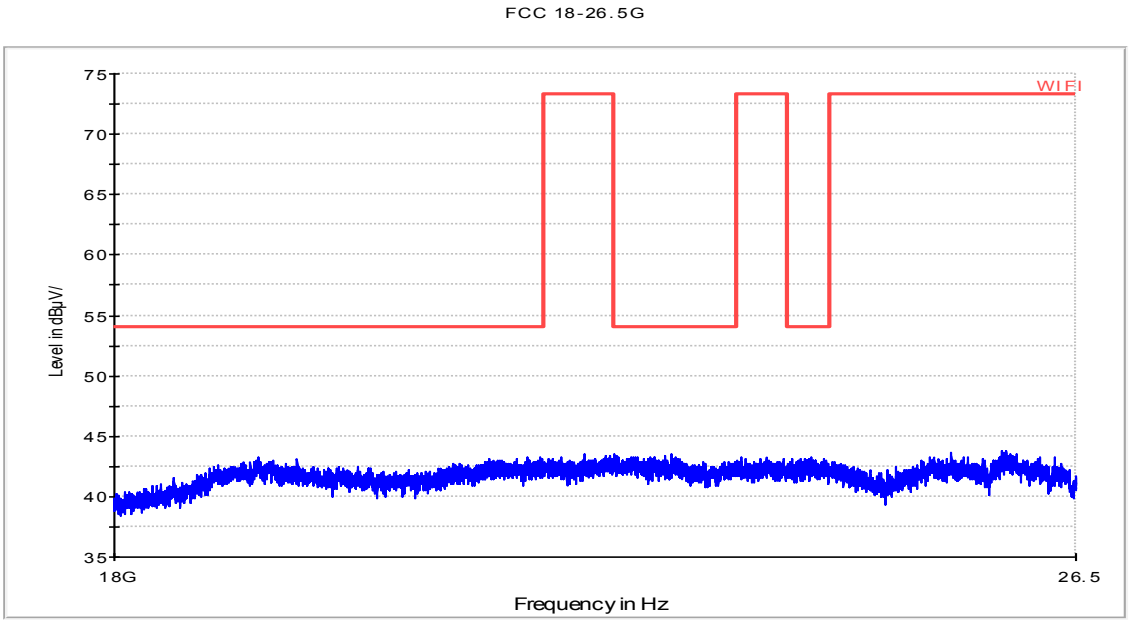

Fig. 101 Radiated emission: 18 GHz - 26.5 GHz

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 (dBμV)	Result (dBμV)			Conclusion
		With charger			
		11b mode	11g mode	11n mode	
0.15 to 0.5	66 o 56	Fig. 102	Fig.103	Fig.104	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 (dBμV)	Result (dBμV)			Conclusion
		With charger			
		11b mode	11g mode	11n mode	
0.15 to 0.5	56 to 46	Fig.102	Fig.103	Fig.104	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.					

The measurement is made according to ANSI C63.4 and KDB558074

Conclusion: PASS

Test graphs as below:

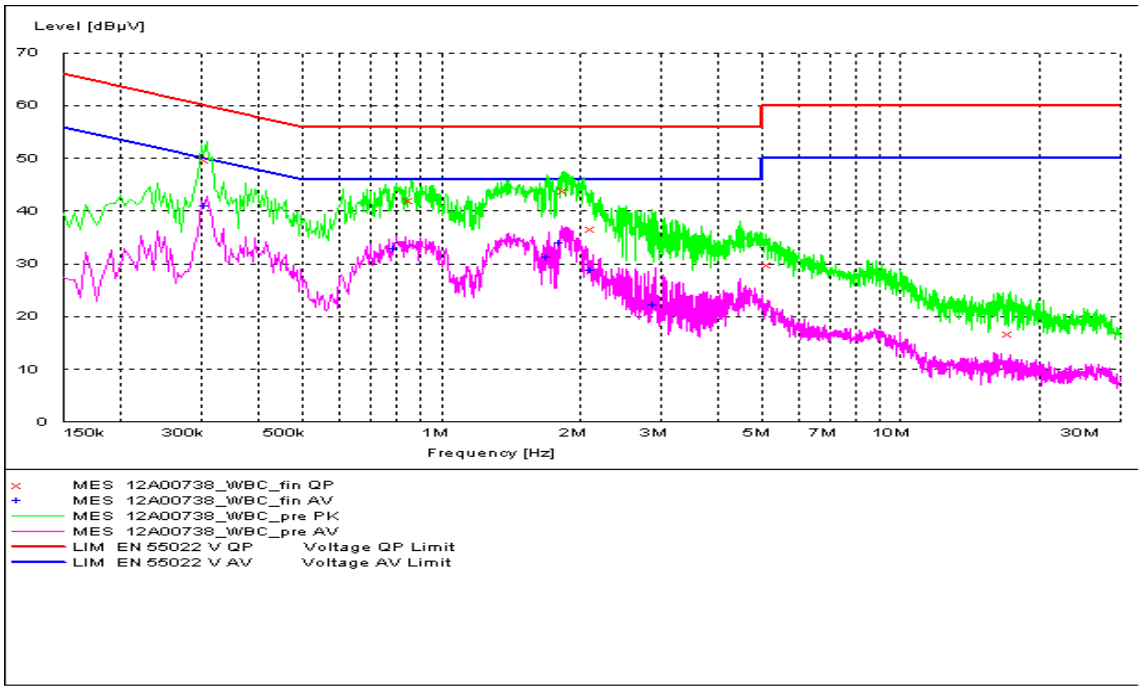

Fig. 102 AC Powerline Conducted Emission-802.11b

MEASUREMENT RESULT: "12A00738_WBC_fin QP"

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.307500	49.80	10.1	60	10.2	L1	GND
0.861000	42.00	10.1	56	14.0	L1	GND
1.851000	43.80	10.1	56	12.2	L1	GND
2.136313	36.70	10.1	56	19.3	N	GND
5.166515	29.90	10.2	60	30.1	L1	GND
17.374195	16.60	10.3	60	43.4	L1	GND

MEASUREMENT RESULT: "12A00738_WBC_fin AV "

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.307500	40.90	10.1	50	9.2	L1	GND
0.798000	32.80	10.1	46	13.2	L1	GND
1.711500	31.30	10.1	46	14.7	L1	GND
1.828500	33.80	10.1	46	12.2	L1	GND
2.136313	28.70	10.1	46	17.3	L1	GND
2.917624	22.20	10.1	46	23.8	L1	GND

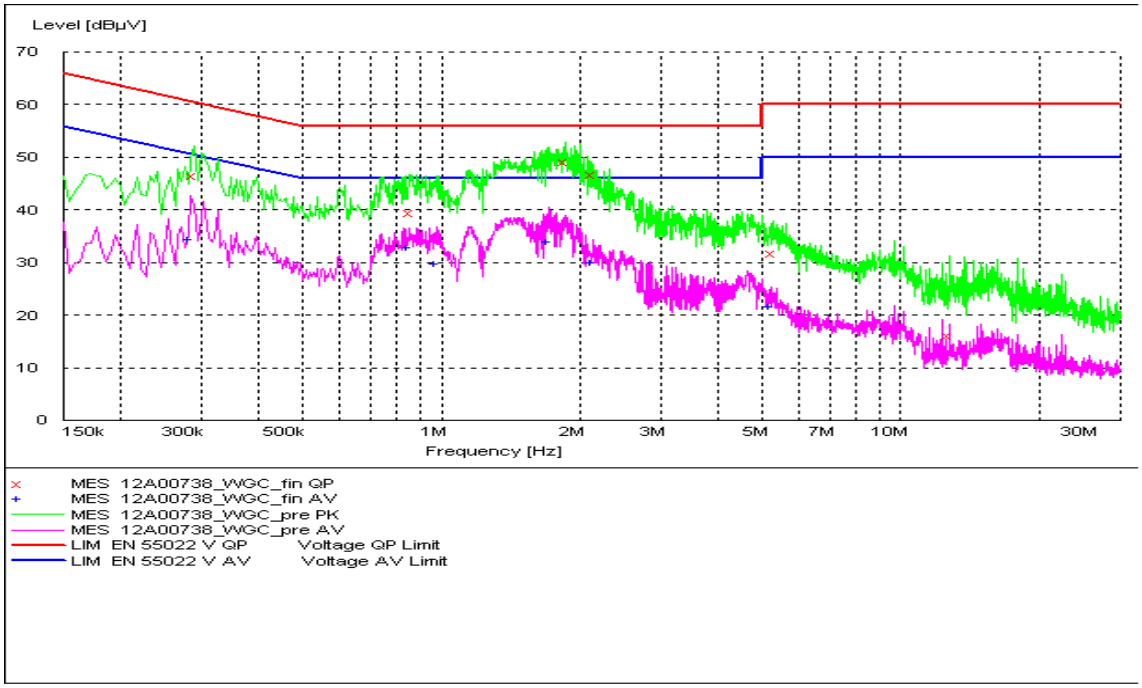

Fig. 103 AC Powerline Conducted Emission-802.11g

MEASUREMENT RESULT: "12A00738_WGC_fin QP"

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.289500	46.60	10.1	61	14.0	L1	GND
0.861000	39.40	10.1	56	16.6	L1	GND
1.864500	49.10	10.1	56	6.9	L1	GND
2.127793	46.70	10.1	56	9.3	L1	GND
5.249761	31.70	10.1	60	28.3	N	GND
12.746996	16.20	10.1	60	43.8	N	GND

MEASUREMENT RESULT: "12A00738_WGC_fin AV"

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.285000	34.50	10.1	51	16.1	L1	GND
0.847500	33.00	10.1	46	13.0	L1	GND
0.978000	29.70	10.1	46	16.3	L1	GND
1.720500	34.00	10.1	46	12.0	L1	GND
2.136313	30.00	10.1	46	16.0	L1	GND
5.218388	21.60	10.1	50	28.4	L1	GND

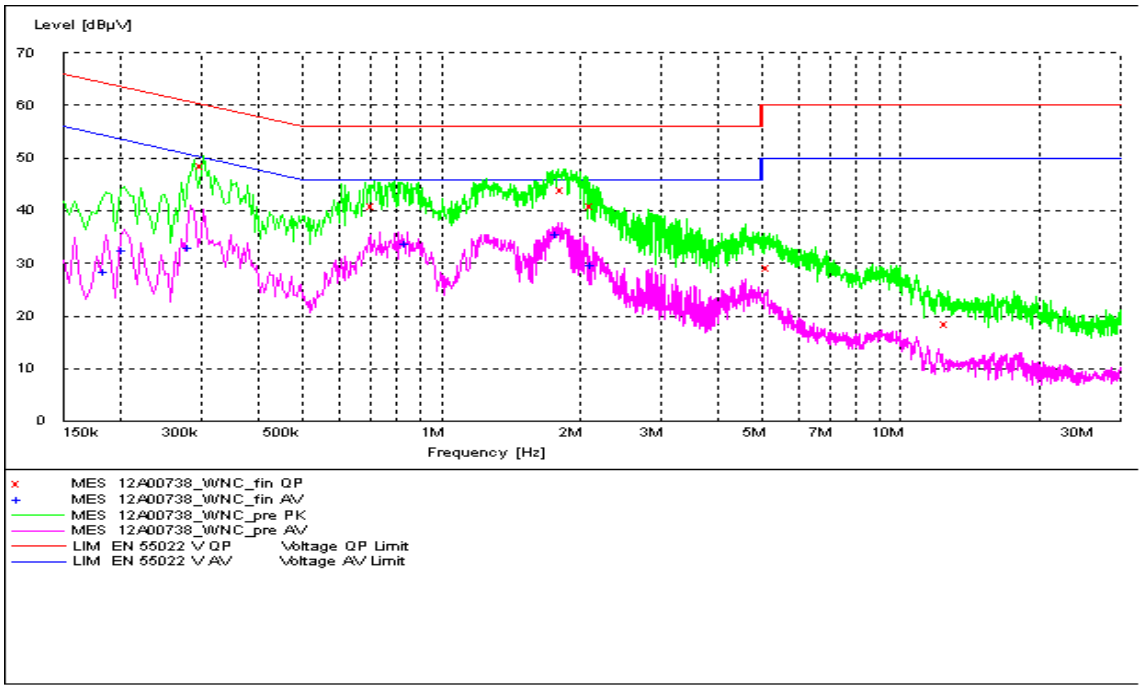

Fig. 104 AC Powerline Conducted Emission-802.11n

MEASUREMENT RESULT: "12A00738_WNC_fin QP"

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.303000	48.50	10.1	60	11.6	L1	GND
0.717000	40.80	10.1	56	15.2	L1	GND
1.846500	44.00	10.1	56	12.0	L1	GND
2.132049	40.90	10.1	56	15.1	L1	GND
5.197576	29.10	10.1	60	30.9	N	GND
12.696161	18.40	10.1	60	41.6	L1	GND

MEASUREMENT RESULT: "12A00738_WNC_fin AV"

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.186000	28.40	10.1	54	25.8	L1	GND
0.204000	32.40	10.1	53	21.0	L1	GND
0.285000	33.00	10.1	51	17.6	L1	GND
0.843000	33.60	10.1	46	12.4	L1	GND
1.792500	35.60	10.1	46	10.4	L1	GND
2.132049	29.70	10.1	46	16.3	L1	GND

***** END OF REPORT BODY *****