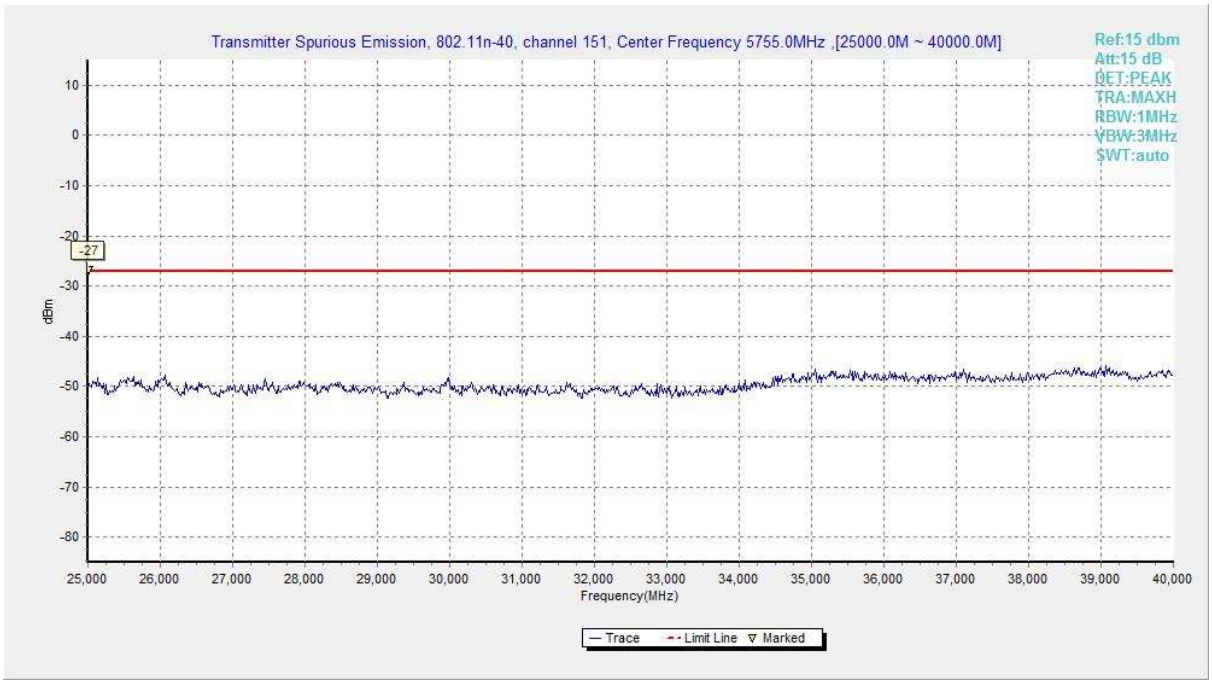

Fig. 54 Conducted Spurious Emission (802.11n-HT40, Ch151, 25 GHz-40 GHz)

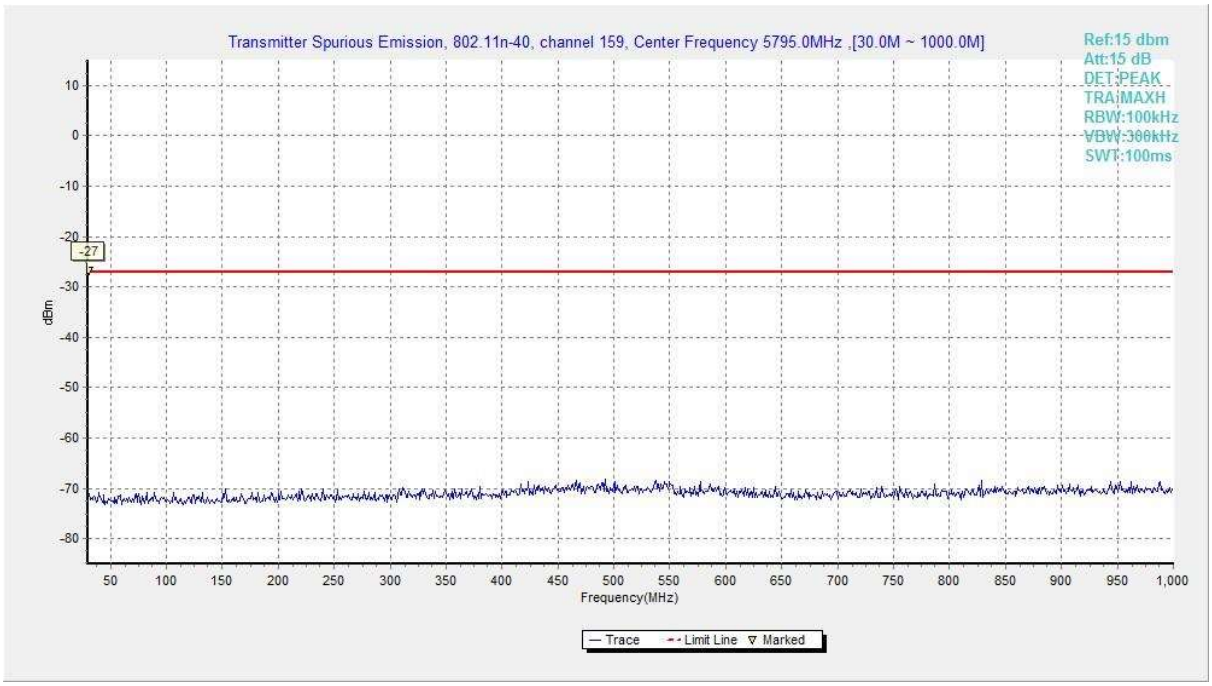

Fig. 55 Conducted Spurious Emission (802.11n-HT40, Ch159, 30 MHz-1 GHz)

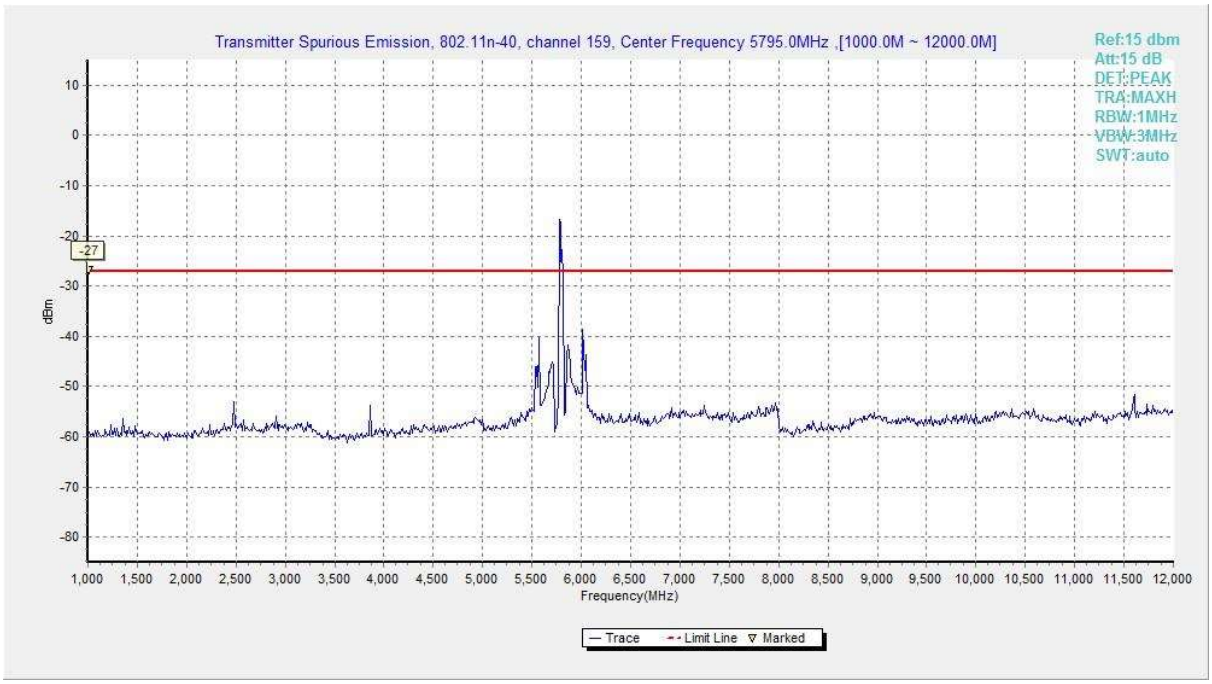

Fig. 56 Conducted Spurious Emission (802.11n-HT40, Ch159, 1 GHz -12 GHz)

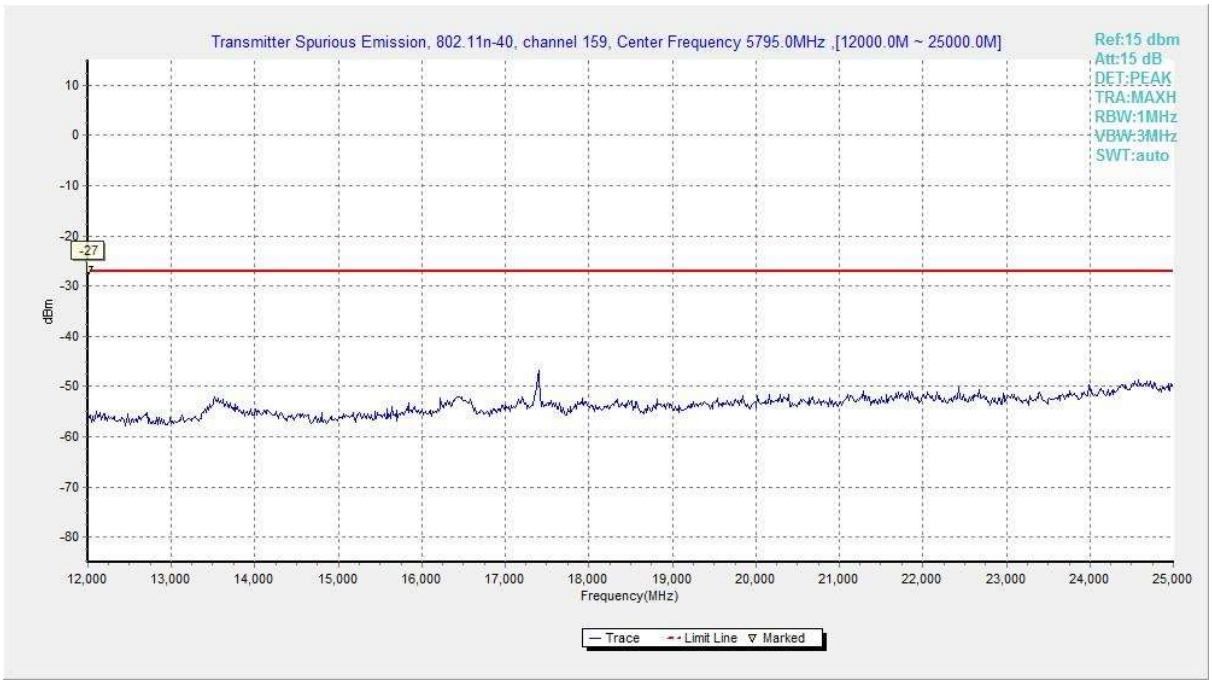

Fig. 57 Conducted Spurious Emission (802.11n-HT40, Ch159, 12 GHz-25 GHz)

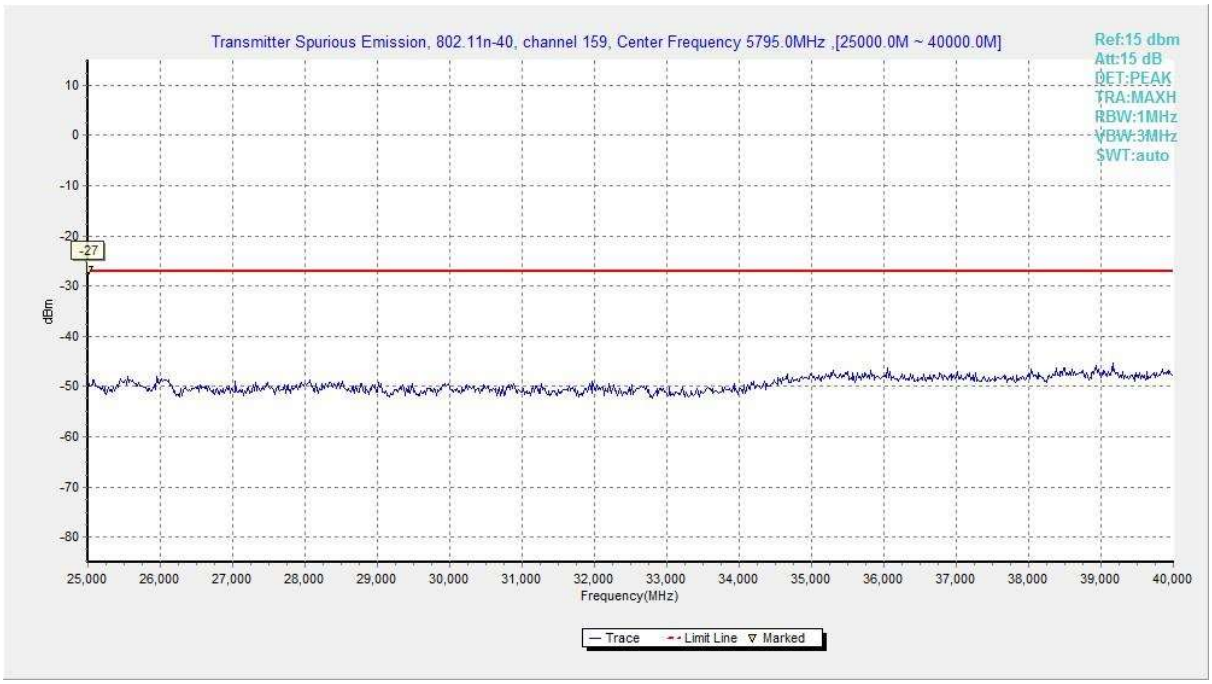

Fig. 58 Conducted Spurious Emission (802.11n-HT40, Ch159, 25 GHz-40 GHz)

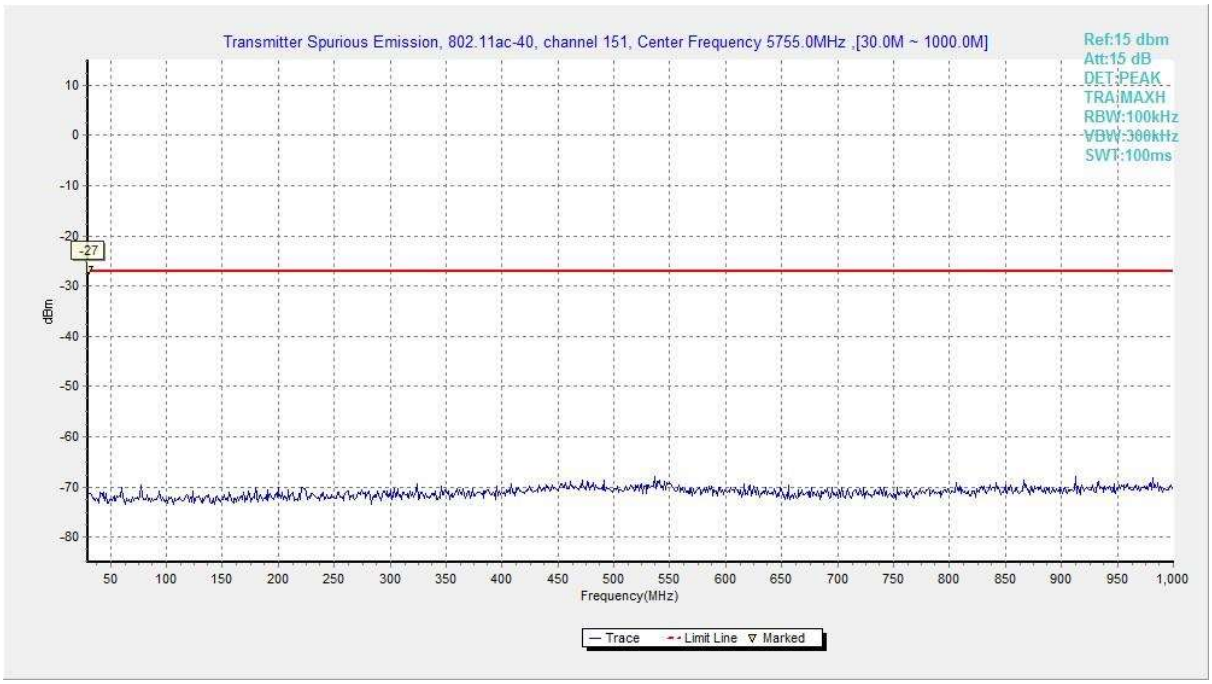

Fig. 59 Conducted Spurious Emission (802.11ac-HT40, Ch151, 30 MHz-1 GHz)

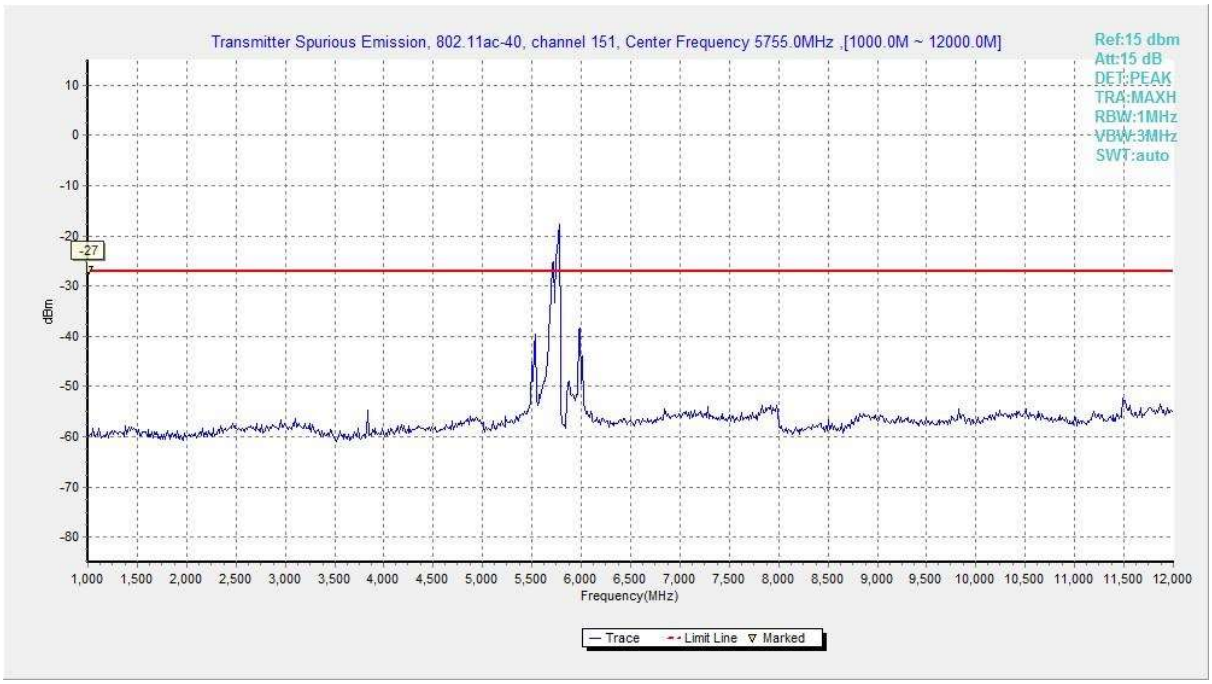

Fig. 60 Conducted Spurious Emission (802.11ac-HT40, Ch151, 1 GHz -12 GHz)

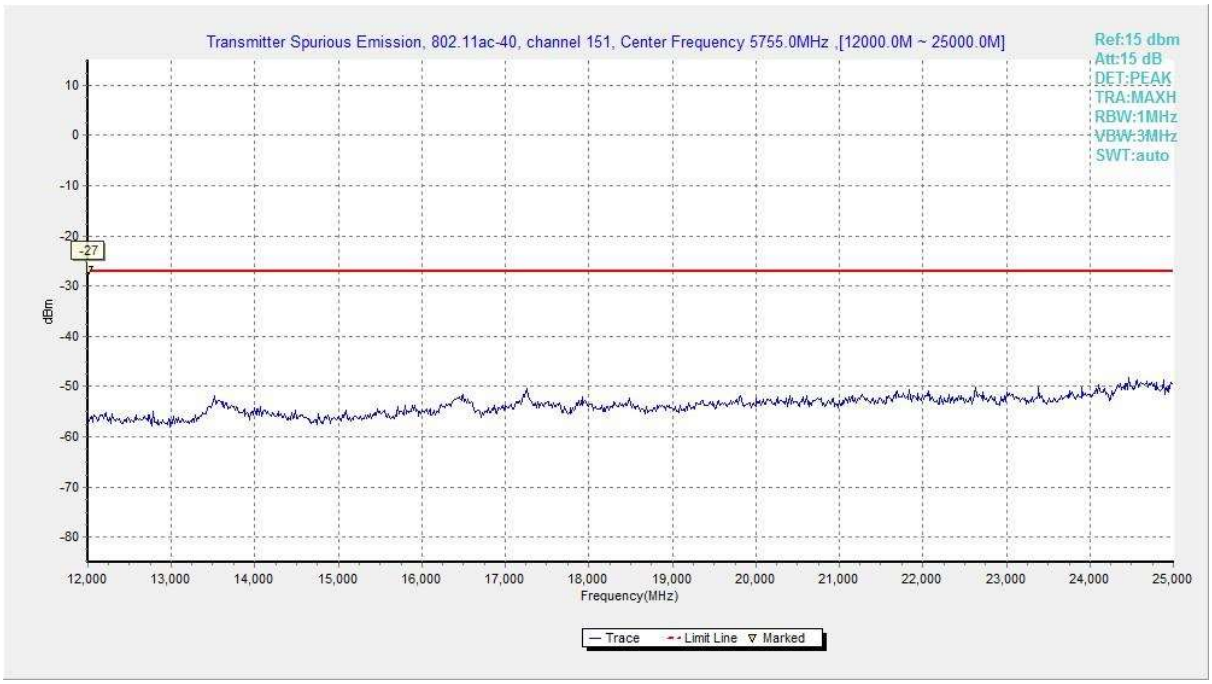

Fig. 61 Conducted Spurious Emission (802.11ac-HT40, Ch151, 12 GHz-25 GHz)

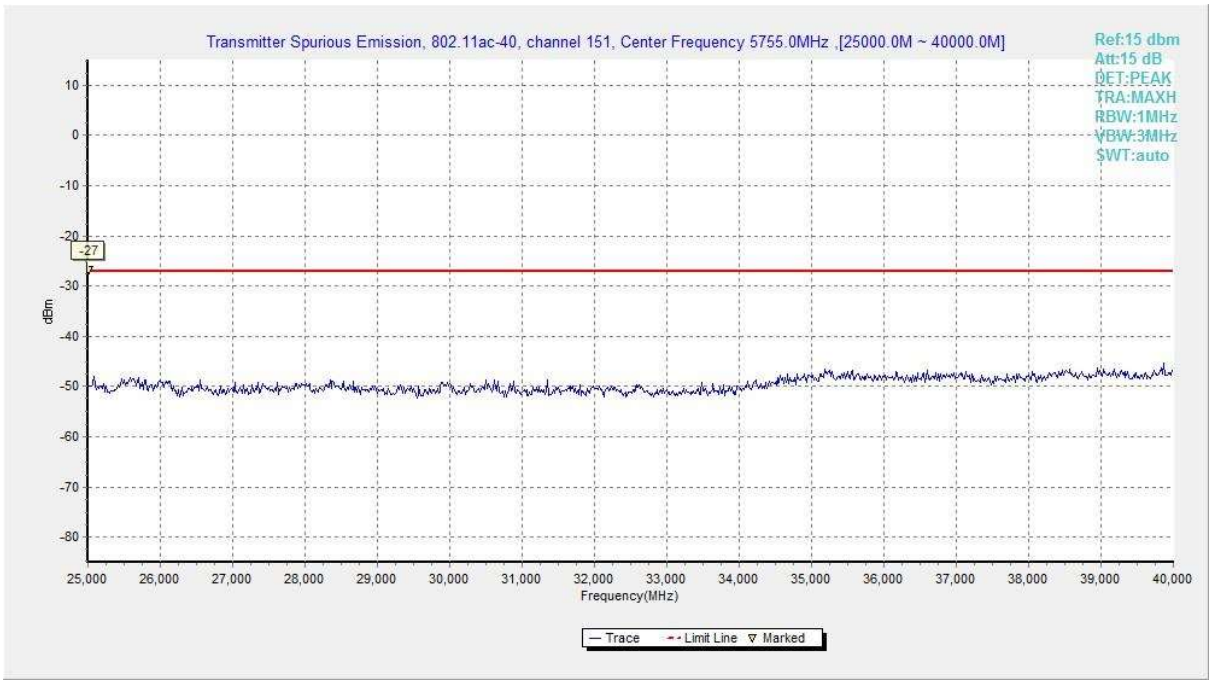

Fig. 62 Conducted Spurious Emission (802.11ac-HT40, Ch151, 25 GHz-40 GHz)

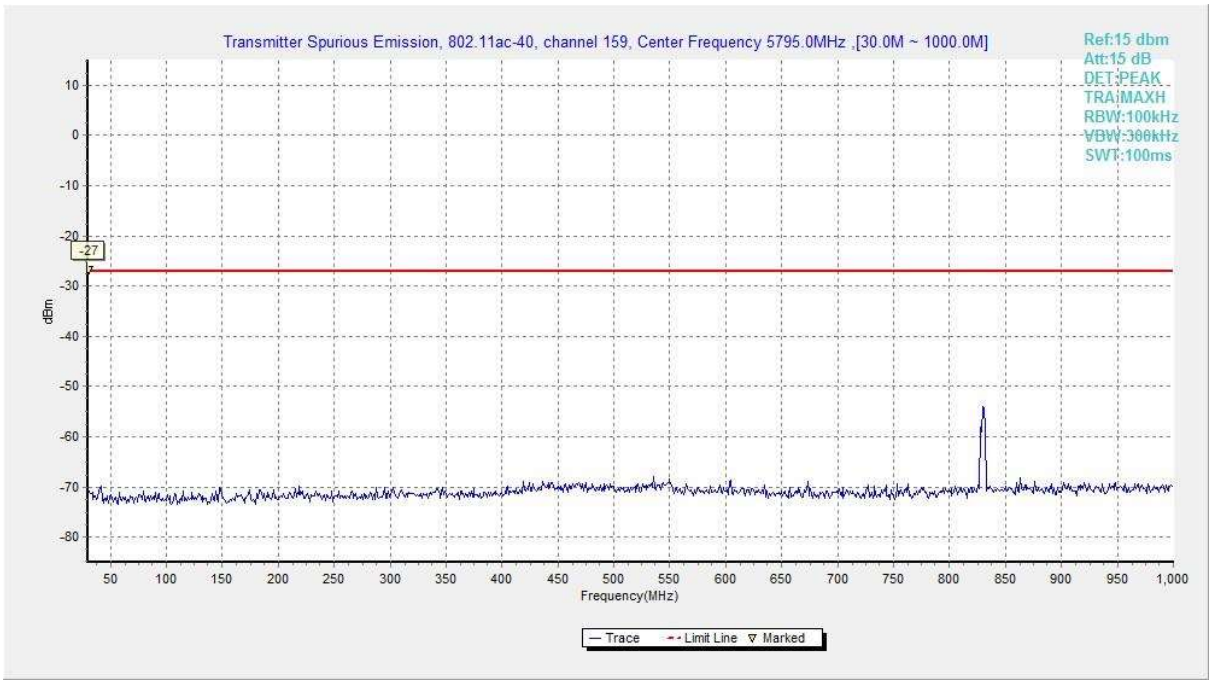

Fig. 63 Conducted Spurious Emission (802.11ac-HT40, Ch159, 30 MHz-1 GHz)

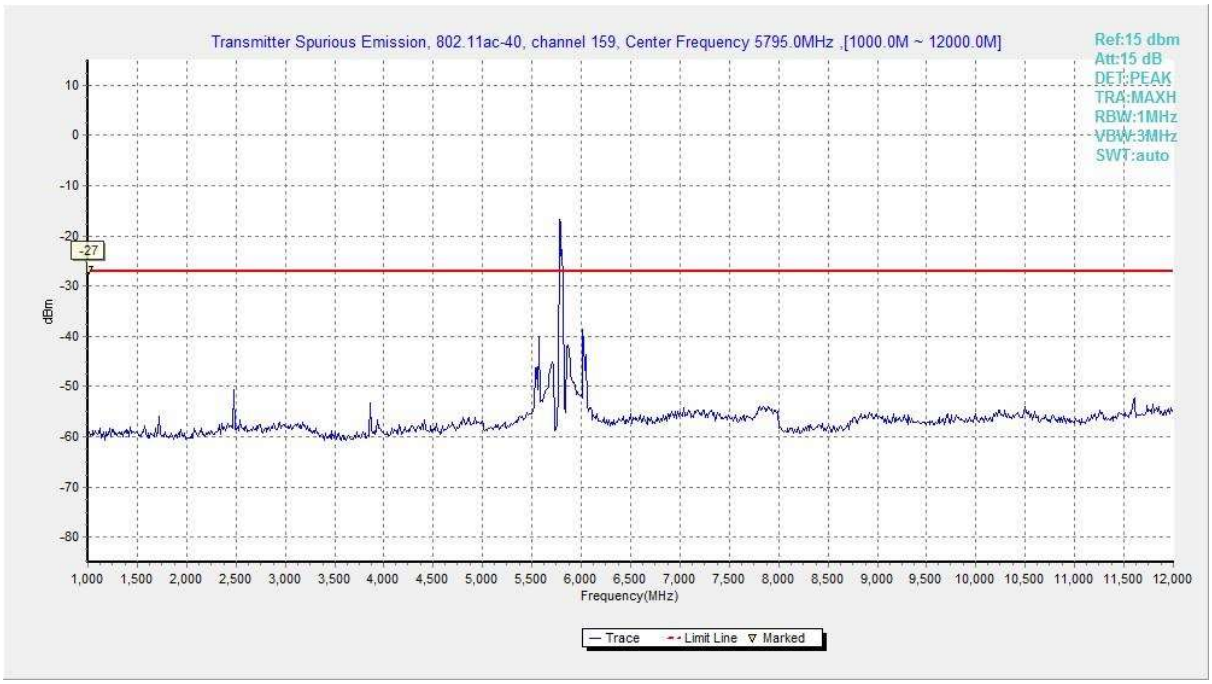

Fig. 64 Conducted Spurious Emission (802.11ac-HT40, Ch159, 1 GHz -12 GHz)

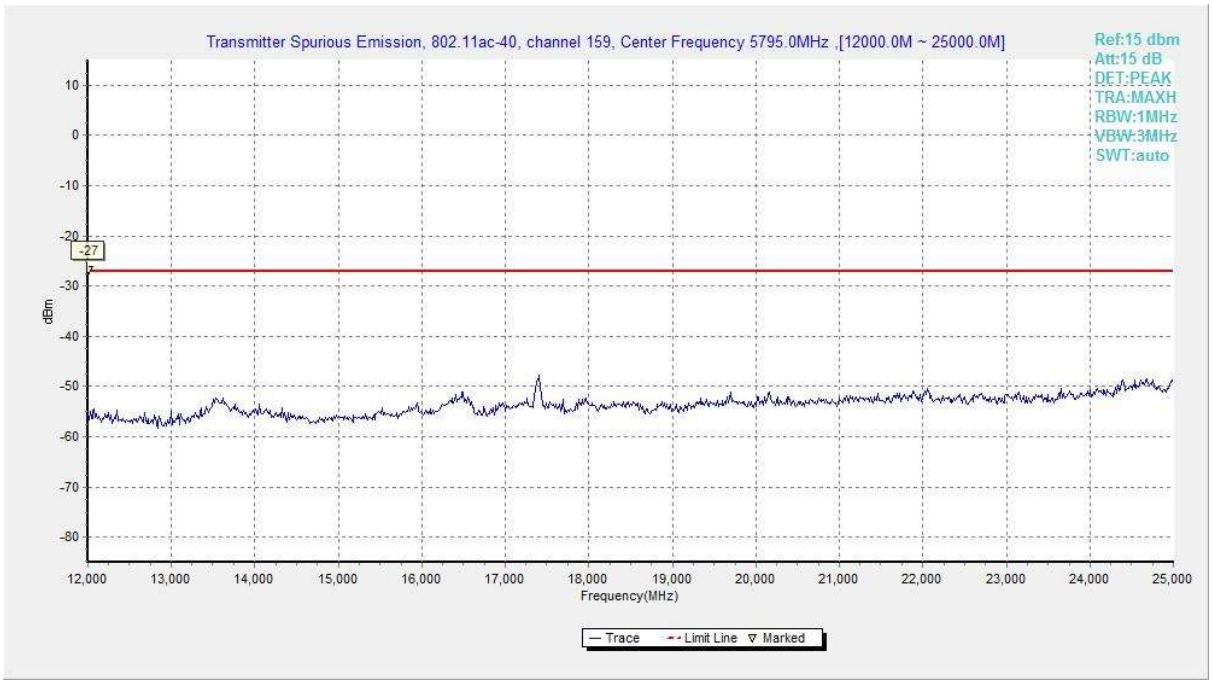

Fig. 65 Conducted Spurious Emission (802.11ac-HT40, Ch159, 12 GHz-25 GHz)

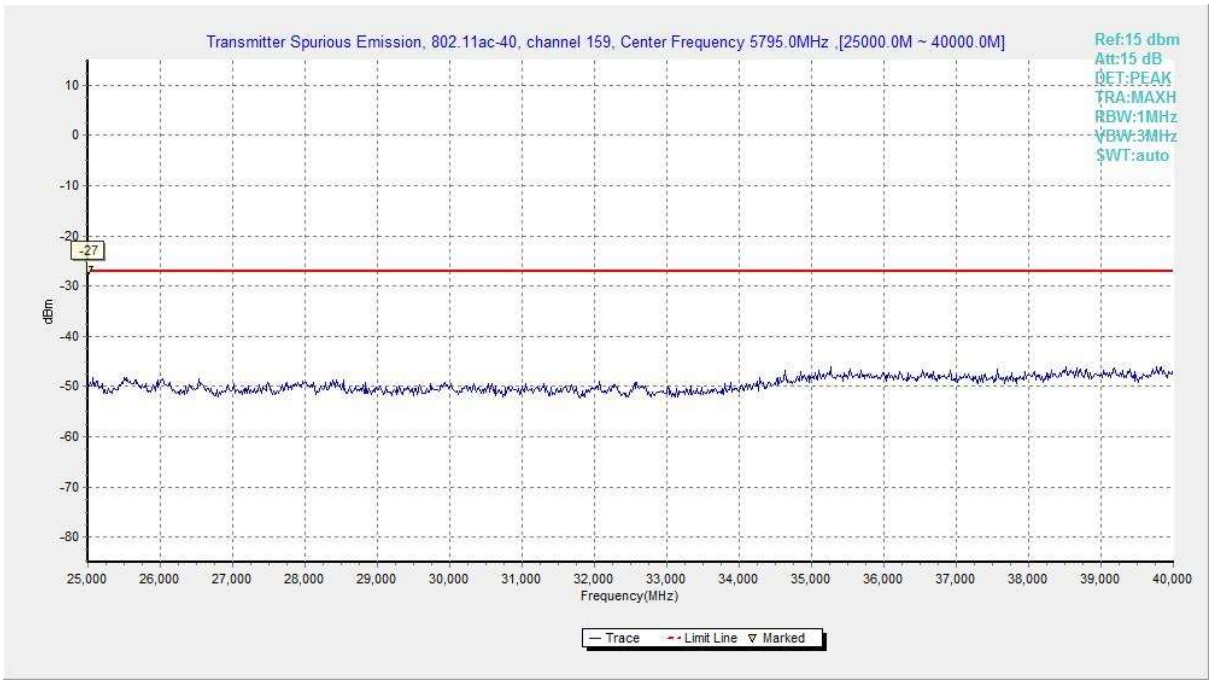

Fig. 66 Conducted Spurious Emission (802.11ac-HT40, Ch159, 25 GHz-40 GHz)

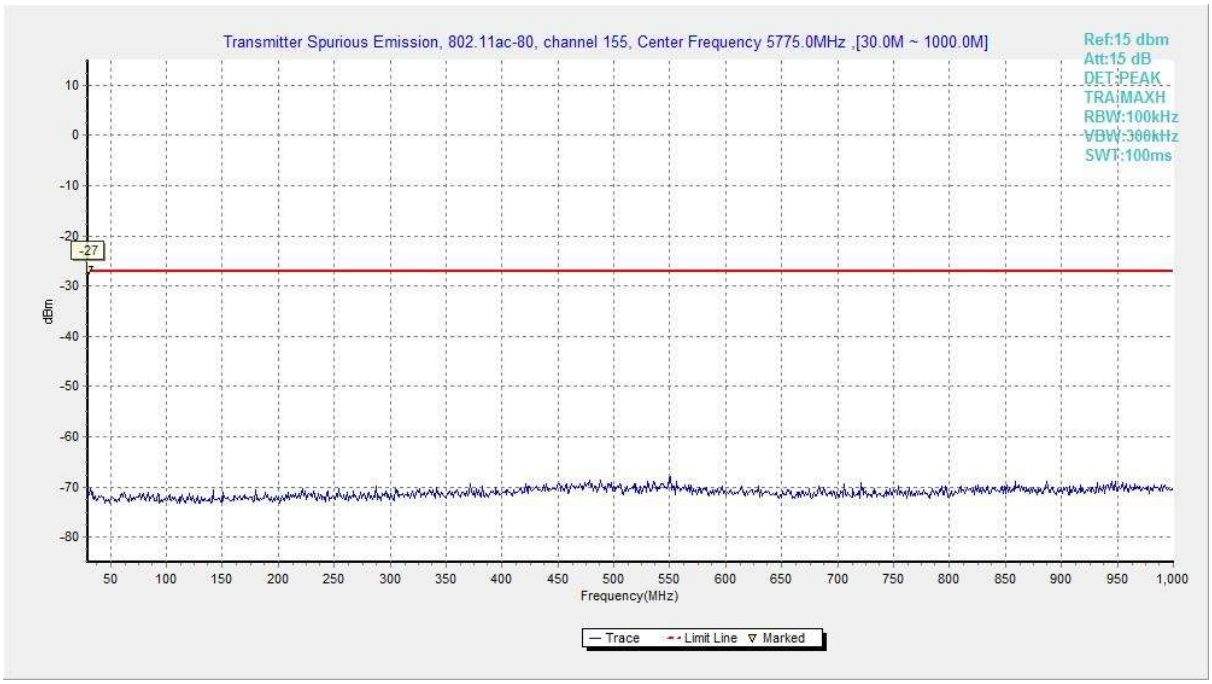

Fig. 67 Conducted Spurious Emission (802.11ac-HT80, Ch155, 30 MHz-1 GHz)

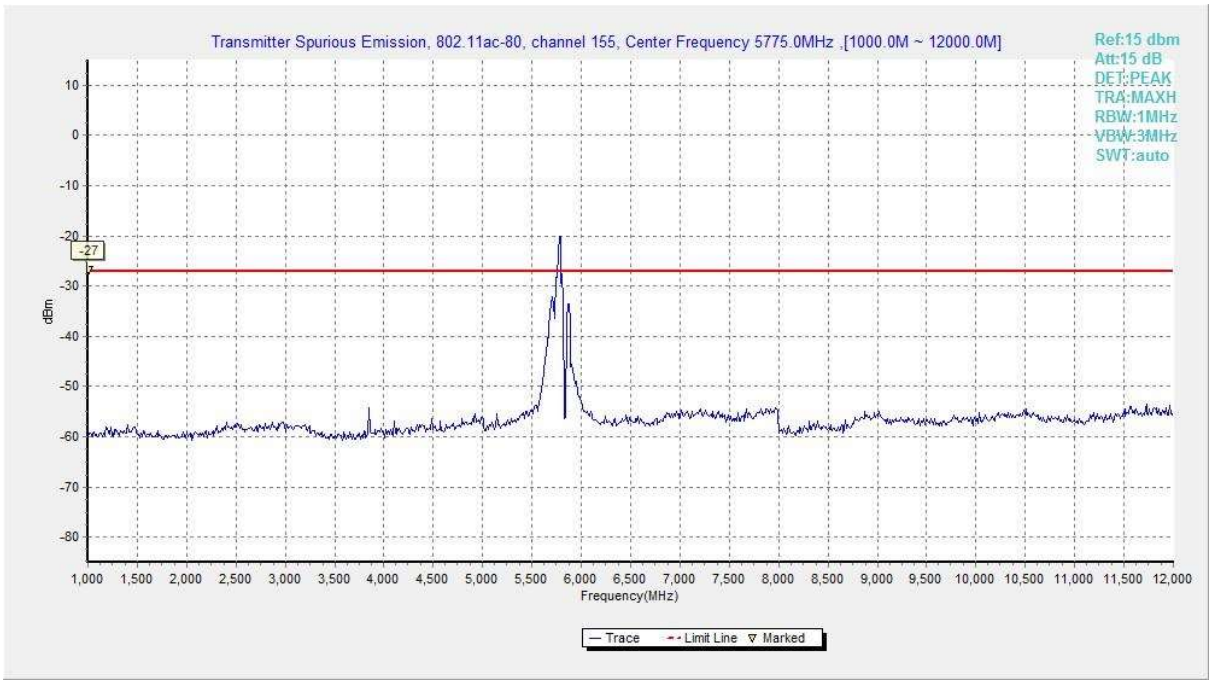

Fig. 68 Conducted Spurious Emission (802.11ac-HT80, Ch155, 1 GHz -12 GHz)

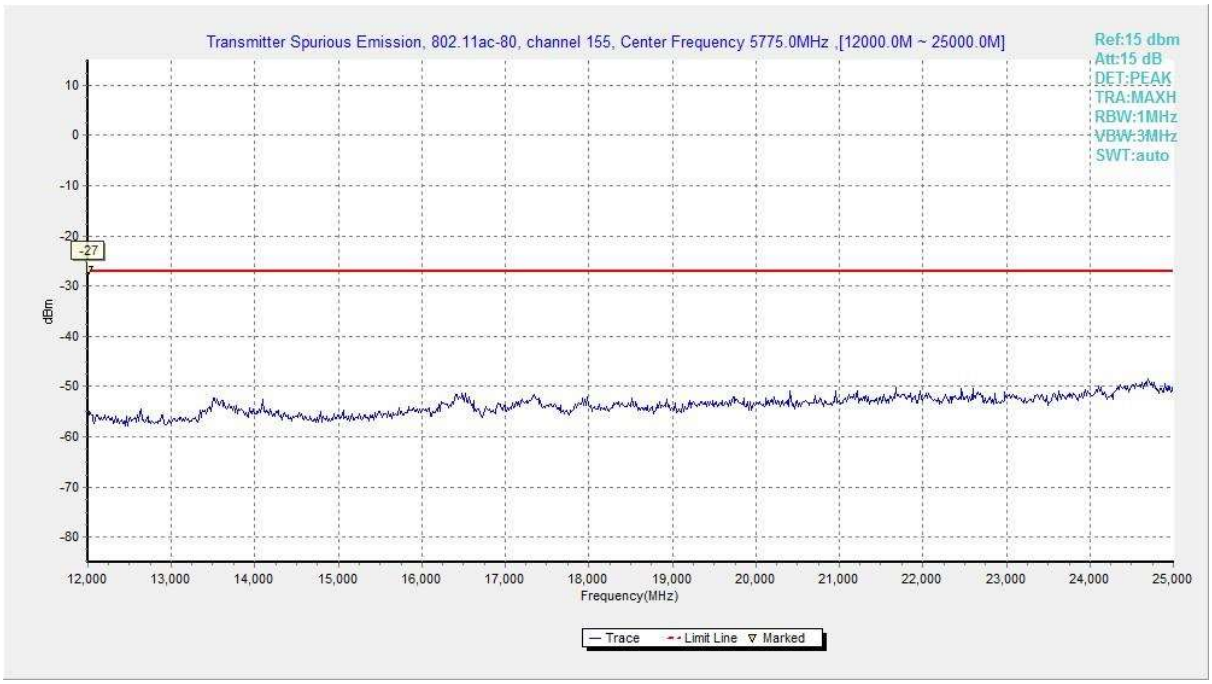

Fig. 69 Conducted Spurious Emission (802.11ac-HT80, Ch155, 12 GHz-25 GHz)

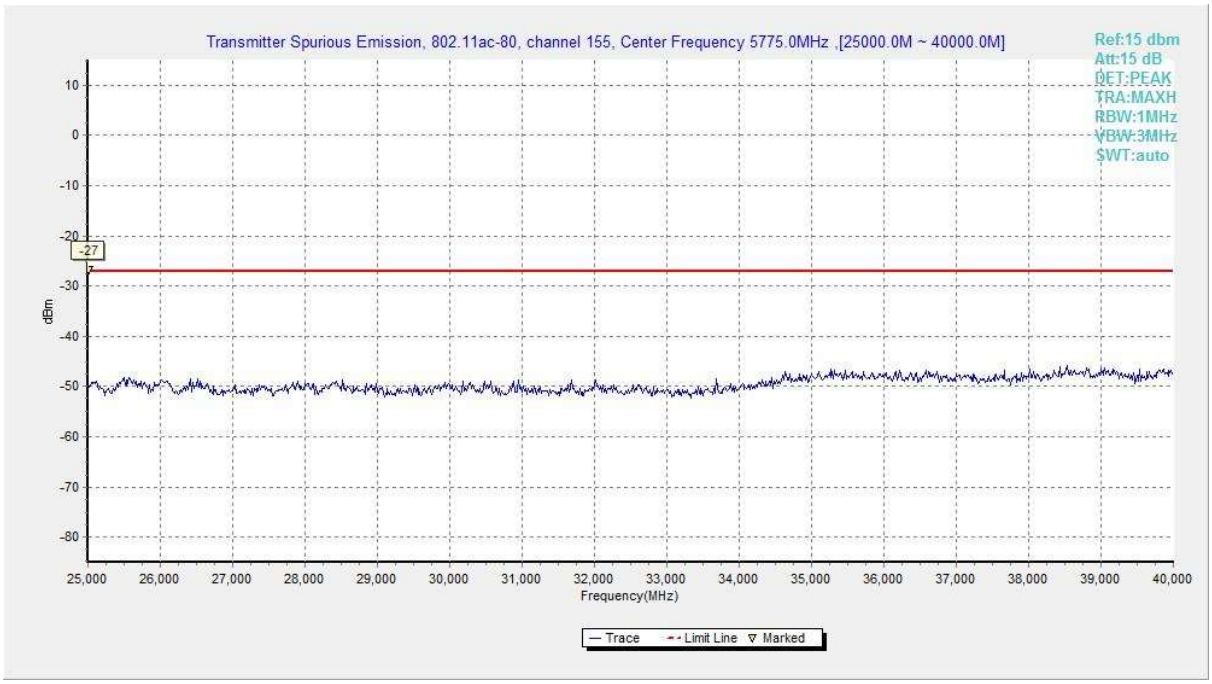

Fig. 70 Conducted Spurious Emission (802.11ac-HT80, Ch155, 25 GHz-40 GHz)

A.5.2 Transmitter Spurious Emission - Radiated

Measurement Limit:

Standard	Frequency (MHz)	Limit (dBm/MHz)
FCC 47 CFR Part 15.407	5725MHz~5850MHz	< -27

The measurement is made according to ANSI C63.10.

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)).

Limit in restricted band:

Frequency of emission (MHz)	Field strength (uV/m)	Field strength (dBμV/m)	Measurement distance(m)
30-88	100	40.0	3
88-216	150	43.5	3
216-960	200	46.0	3
Above 960	500	54.0	3

Measurement Results:

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.

Average Results：

802.11a

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 149							
17968.1	44.7	-25.5	46.7	23.5	H	54	9.3
17962.6	44.6	-25.5	46.7	23.4	H	54	9.4
17978	44.6	-25.5	46.7	23.4	H	54	9.4
17970.3	44.5	-25.5	46.7	23.3	H	54	9.5
17981.3	44.5	-25.5	46.7	23.3	H	54	9.5
5724.8	53	-16.3	34.3	35	H	54	1
802.11a Channel 157							
17981.3	44.7	-25.5	46.7	23.5	H	54	9.3
17953.8	44.6	-25.5	46.7	23.4	H	54	9.4
17960.4	44.6	-25.5	46.7	23.4	H	54	9.4
17995.6	44.6	-25.5	46.7	23.4	H	54	9.4
17943.9	44.5	-25.5	46.7	23.3	H	54	9.5
17949.4	44.5	-25.5	46.7	23.3	H	54	9.5
802.11a Channel 165							
17983.5	44.7	-25.5	46.7	23.5	H	54	9.3
17994.5	44.6	-25.5	46.7	23.4	H	54	9.4
17954.9	44.5	-25.5	46.7	23.3	H	54	9.5
17958.2	44.5	-25.5	46.7	23.3	H	54	9.5
17979.1	44.5	-25.5	46.7	23.3	H	54	9.5
5850	47.5	-16.2	34.4	29.4	V	54	6.5

802.11n-HT20

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 149							
17948.3	44.7	-25.5	46.7	23.5	H	54	9.3
17970.3	44.6	-25.5	46.7	23.4	H	54	9.4
17982.4	44.6	-25.5	46.7	23.4	H	54	9.4
17992.3	44.6	-25.5	46.7	23.4	H	54	9.4
17996.7	44.6	-25.5	46.7	23.4	H	54	9.4
5725	42.8	-16.3	34.3	24.8	H	54	11.2
802.11a Channel 157							
17949.4	44.5	-25.5	46.7	23.3	H	54	9.5
17959.3	44.5	-25.5	46.7	23.3	H	54	9.5
17961.5	44.4	-25.5	46.7	23.2	H	54	9.6
17980.2	44.4	-25.5	46.7	23.2	H	54	9.6
17982.4	44.4	-25.5	46.7	23.2	H	54	9.6
17987.9	44.4	-25.5	46.7	23.2	H	54	9.6
802.11a Channel 165							
17974.7	44.7	-25.5	46.7	23.5	H	54	9.3
17982.4	44.7	-25.5	46.7	23.5	H	54	9.3
17972.5	44.5	-25.5	46.7	23.3	H	54	9.5
17975.8	44.5	-25.5	46.7	23.3	H	54	9.5
17992.3	44.5	-25.5	46.7	23.3	H	54	9.5
5893.1	40.7	-16.4	34.4	22.7	V	54	13.3

802.11n-HT40

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 151							
17954.9	44.6	-25.5	46.7	23.4	H	54	9.4
17964.8	44.6	-25.5	46.7	23.4	H	54	9.4
17971.4	44.6	-25.5	46.7	23.4	H	54	9.4
17994.5	44.6	-25.5	46.7	23.4	H	54	9.4
17961.5	44.5	-25.5	46.7	23.3	H	54	9.5
5723.6	43.5	-16.3	34.3	25.5	H	54	10.5
802.11a Channel 159							
17943.9	44.6	-25.5	46.7	23.4	H	54	9.4
17949.4	44.6	-25.5	46.7	23.4	H	54	9.4
17975.8	44.6	-25.5	46.7	23.4	V	54	9.4
17962.6	44.5	-25.5	46.7	23.3	H	54	9.5
17991.2	44.5	-25.5	46.7	23.3	H	54	9.5
5856	40.7	-16.2	34.4	22.6	V	54	13.3

802.11ac-HT20

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 149							
17954.9	44.6	-25.5	46.7	23.4	H	54	9.4
17959.3	44.6	-25.5	46.7	23.4	H	54	9.4
17967	44.6	-25.5	46.7	23.4	H	54	9.4
17960.4	44.5	-25.5	46.7	23.3	H	54	9.5
17952.7	44.4	-25.5	46.7	23.2	H	54	9.6
5725	45.9	-16.3	34.3	27.9	H	54	8.1
802.11a Channel 157							
17952.7	44.7	-25.5	46.7	23.5	H	54	9.3
17972.5	44.7	-25.5	46.7	23.5	H	54	9.3
17967	44.6	-25.5	46.7	23.4	H	54	9.4
17968.1	44.6	-25.5	46.7	23.4	H	54	9.4
17990.1	44.6	-25.5	46.7	23.4	H	54	9.4
17953.8	44.5	-25.5	46.7	23.3	H	54	9.5
802.11a Channel 165							
17978	44.7	-25.5	46.7	23.5	H	54	9.3
17983.5	44.6	-25.5	46.7	23.4	H	54	9.4
17948.3	44.5	-25.5	46.7	23.3	H	54	9.5
17954.9	44.5	-25.5	46.7	23.3	H	54	9.5
17958.2	44.5	-25.5	46.7	23.3	H	54	9.5
5896.8	40.6	-16.4	34.4	22.6	V	54	13.4

802.11ac-HT40

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 151							
17951.6	44.7	-25.5	46.7	23.5	H	54	9.3
17957.1	44.5	-25.5	46.7	23.3	H	54	9.5
17965.9	44.5	-25.5	46.7	23.3	H	54	9.5
17970.3	44.5	-25.5	46.7	23.3	H	54	9.5
17993.4	44.5	-25.5	46.7	23.3	H	54	9.5
5723.6	42.7	-16.3	34.3	24.7	H	54	11.3
802.11a Channel 159							
17979.1	44.6	-25.5	46.7	23.4	H	54	9.4
17984.6	44.6	-25.5	46.7	23.4	H	54	9.4
17987.9	44.6	-25.5	46.7	23.4	H	54	9.4
17956	44.5	-25.5	46.7	23.3	V	54	9.5
17949.4	44.4	-25.5	46.7	23.2	H	54	9.6
5857.1	40.9	-16.2	34.4	22.8	V	54	13.1

802.11ac-HT80

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 155							
17943.9	44.6	-25.5	46.7	23.4	H	54	9.4
17967	44.6	-25.5	46.7	23.4	H	54	9.4
17980.2	44.6	-25.5	46.7	23.4	V	54	9.4
17970.3	44.5	-25.5	46.7	23.3	V	54	9.5
17986.8	44.5	-25.5	46.7	23.3	H	54	9.5
17942.8	44.4	-25.5	46.7	23.2	H	54	9.6

Peak Results：

802.11a

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 149							
17983.5	56.1	-25.5	46.7	34.9	V	74	17.9
17972.5	55.9	-25.5	46.7	34.7	H	74	18.1
17948.3	55.8	-25.5	46.7	34.6	V	74	18.2
17960.4	55.8	-25.5	46.7	34.6	V	74	18.2
17979.1	55.7	-25.5	46.7	34.5	V	74	18.3
5724.8	66.1	-16.3	34.3	48.1	H	74	7.9
802.11a Channel 157							
17987.9	56.3	-25.5	46.7	35.1	H	74	17.7
17942.8	56.2	-25.5	46.7	35	H	74	17.8
17952.7	56.2	-25.5	46.7	35	H	74	17.8
17921.9	56	-25.5	46.7	34.8	V	74	18
17980.2	55.9	-25.5	46.7	34.7	V	74	18.1
17891.1	55.8	-25.5	46.7	34.6	H	74	18.2
802.11a Channel 165							
17987.9	56.2	-25.5	46.7	35	V	74	17.8
17968.1	56.1	-25.5	46.7	34.9	H	74	17.9
17980.2	56.1	-25.5	46.7	34.9	V	74	17.9
17880.1	55.8	-25.5	46.7	34.6	V	74	18.2
17954.9	55.8	-25.5	46.7	34.6	H	74	18.2
5850.1	62.3	-16.2	34.4	44.2	H	74	11.7

802.11n-HT20

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 149							
17992.3	56.6	-25.5	46.7	35.4	H	74	17.4
17960.4	56.5	-25.5	46.7	35.3	H	74	17.5
17962.6	56.5	-25.5	46.7	35.3	V	74	17.5
17954.9	55.9	-25.5	46.7	34.7	H	74	18.1
17972.5	55.8	-25.5	46.7	34.6	H	74	18.2
5724.5	55.9	-16.3	34.3	37.9	H	74	18.1
802.11a Channel 157							
17951.6	56.4	-25.5	46.7	35.2	H	74	17.6
17982.4	56.1	-25.5	46.7	34.9	H	74	17.9
17996.7	56.1	-25.5	46.7	34.9	H	74	17.9
17869.1	56	-25.5	46.7	34.8	H	74	18
17965.9	56	-25.5	46.7	34.8	H	74	18
17972.5	55.9	-25.5	46.7	34.7	V	74	18.1
802.11a Channel 165							
17894.4	56.3	-25.5	46.7	35.1	H	74	17.7
17946.1	55.8	-25.5	46.7	34.6	V	74	18.2
17948.3	55.8	-25.5	46.7	34.6	H	74	18.2
17951.6	55.8	-25.5	46.7	34.6	H	74	18.2
17891.1	55.7	-25.5	46.7	34.5	H	74	18.3
5861.4	53.3	-16.2	34.4	35.2	H	74	20.7

802.11n-HT40

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 151							
17959.3	56.5	-25.5	46.7	35.3	V	74	17.5
17890	56.4	-25.5	46.7	35.2	V	74	17.6
17962.6	56.4	-25.5	46.7	35.2	H	74	17.6
17994.5	56.2	-25.5	46.7	35	H	74	17.8
17948.3	55.9	-25.5	46.7	34.7	H	74	18.1
5724.1	55.2	-16.3	34.3	37.2	H	74	18.8
802.11a Channel 159							
17952.7	56.6	-25.5	46.7	35.4	H	74	17.4
17987.9	56.4	-25.5	46.7	35.2	H	74	17.6
17912	56.3	-25.5	46.7	35.1	H	74	17.7
17994.5	56.1	-25.5	46.7	34.9	V	74	17.9
17859.2	56	-25.5	46.7	34.8	H	74	18
5886	53.5	-16.4	34.4	35.5	V	74	20.5

802.11ac-HT20

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 149							
17972.5	56.9	-25.5	46.7	35.7	H	74	17.1
17953.8	56.5	-25.5	46.7	35.3	V	74	17.5
17959.3	56.5	-25.5	46.7	35.3	H	74	17.5
17974.7	56.5	-25.5	46.7	35.3	V	74	17.5
17938.4	56.2	-25.5	46.7	35	V	74	17.8
5670.5	58.8	-16.5	34.3	41	H	74	15.2
802.11a Channel 157							
17951.6	56.5	-25.5	46.7	35.3	H	74	17.5
17888.9	56	-25.5	46.7	34.8	V	74	18
17905.4	56	-25.5	46.7	34.8	H	74	18
17932.9	55.8	-25.5	46.7	34.6	H	74	18.2
17960.4	55.8	-25.5	46.7	34.6	V	74	18.2
17948.3	55.7	-25.5	46.7	34.5	V	74	18.3
802.11a Channel 165							
17947.2	56.2	-25.5	46.7	35	H	74	17.8
17960.4	56.1	-25.5	46.7	34.9	H	74	17.9
17969.2	56.1	-25.5	46.7	34.9	V	74	17.9
17964.8	56	-25.5	46.7	34.8	V	74	18
17890	55.9	-25.5	46.7	34.7	H	74	18.1
5861.5	58.1	-16.2	34.4	40	H	74	15.9

802.11ac-HT40

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 151							
17997.8	57.1	-25.5	46.7	35.9	H	74	16.9
17978	56.9	-25.5	46.7	35.7	V	74	17.1
17956	56.2	-25.5	46.7	35	H	74	17.8
17996.7	56.2	-25.5	46.7	35	V	74	17.8
17972.5	56	-25.5	46.7	34.8	V	74	18
5724.4	55.2	-16.3	34.3	37.2	V	74	18.8
802.11a Channel 159							
17865.8	55.9	-25.5	46.7	34.7	H	74	18.1
17942.8	55.9	-25.5	46.7	34.7	H	74	18.1
17945	55.9	-25.5	46.7	34.7	V	74	18.1
17962.6	55.9	-25.5	46.7	34.7	V	74	18.1
17756.9	55.8	-25.5	46.7	34.6	H	74	18.2
5860.7	61.2	-16.2	34.4	43.1	H	74	12.8

802.11ac-HT80

Frequency (MHz)	Result (dBuV/m)	Cable Loss (dB)	Antenna Factor	PMea (dBuV/m)	Polarization	Limit (dBuV/m)	Magin (dBuV/m)
802.11a Channel 155							
17954.9	56.2	-25.5	46.7	35	V	74	17.8
17996.7	56	-25.5	46.7	34.8	V	74	18
17991.2	55.9	-25.5	46.7	34.7	H	74	18.1
17947.2	55.8	-25.5	46.7	34.6	H	74	18.2
17927.4	55.7	-25.5	46.7	34.5	V	74	18.3
17946.1	55.7	-25.5	46.7	34.5	V	74	18.3

Conclusion: PASS

A.6. Band Edges Compliance

A6.1 Band Edges - conducted

Measurement Limit:

Standard	Limit (dBm/MHz)
FCC 47 CFR Part 15.407(b)(4)	All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

The measurement is made according to KDB 789033 D02

Measurement Uncertainty:

Measurement Uncertainty	0.75dB

Measurement Result:

Mode	Channel	Test Results	Conclusion
802.11a	5745 MHz	Fig.71	P
	5825 MHz	Fig.72	P
802.11n HT20	5745 MHz	Fig.73	P
	5825 MHz	Fig.74	P
802.11ac HT20	5745 MHz	Fig.75	P
	5825 MHz	Fig.76	P
802.11n HT40	5755 MHz	Fig.77	P
	5795 MHz	Fig.78	P
802.11ac HT40	5755 MHz	Fig.79	P
	5795 MHz	Fig.80	P
802.11ac HT80	5775 MHz	Fig.81	P
	5775 MHz	Fig.82	P

Conclusion: PASS

Test graphs as below:

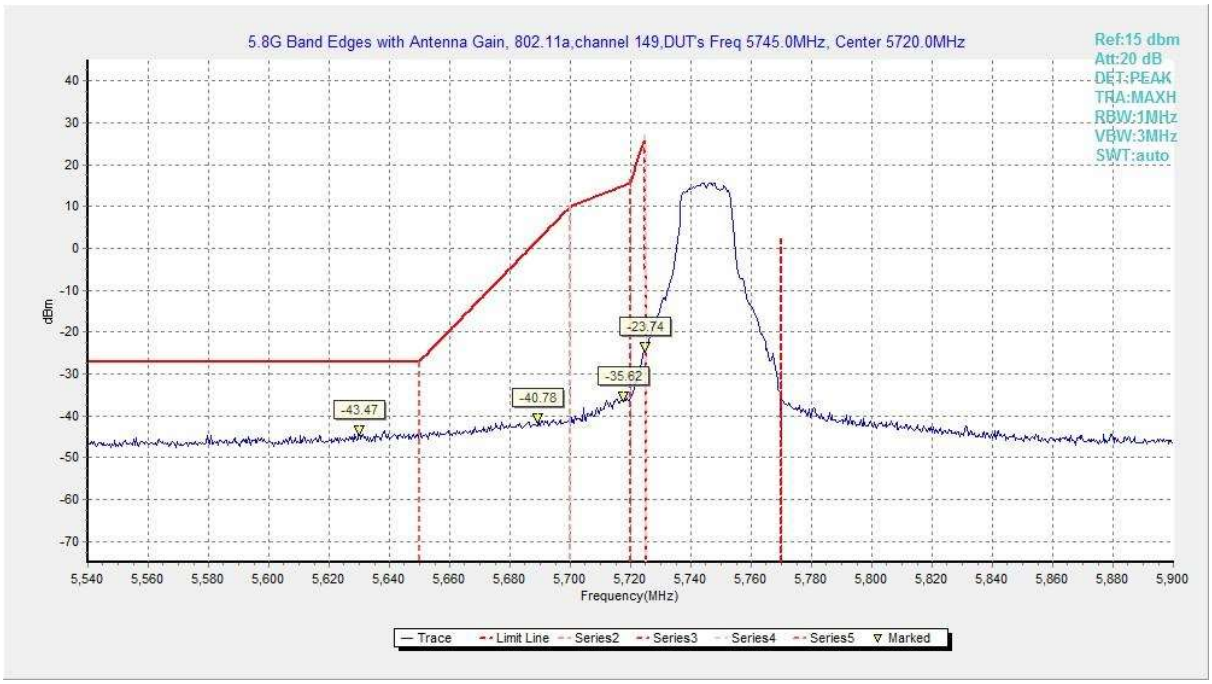

Fig. 71 Band Edges (802.11a, 5745MHz)

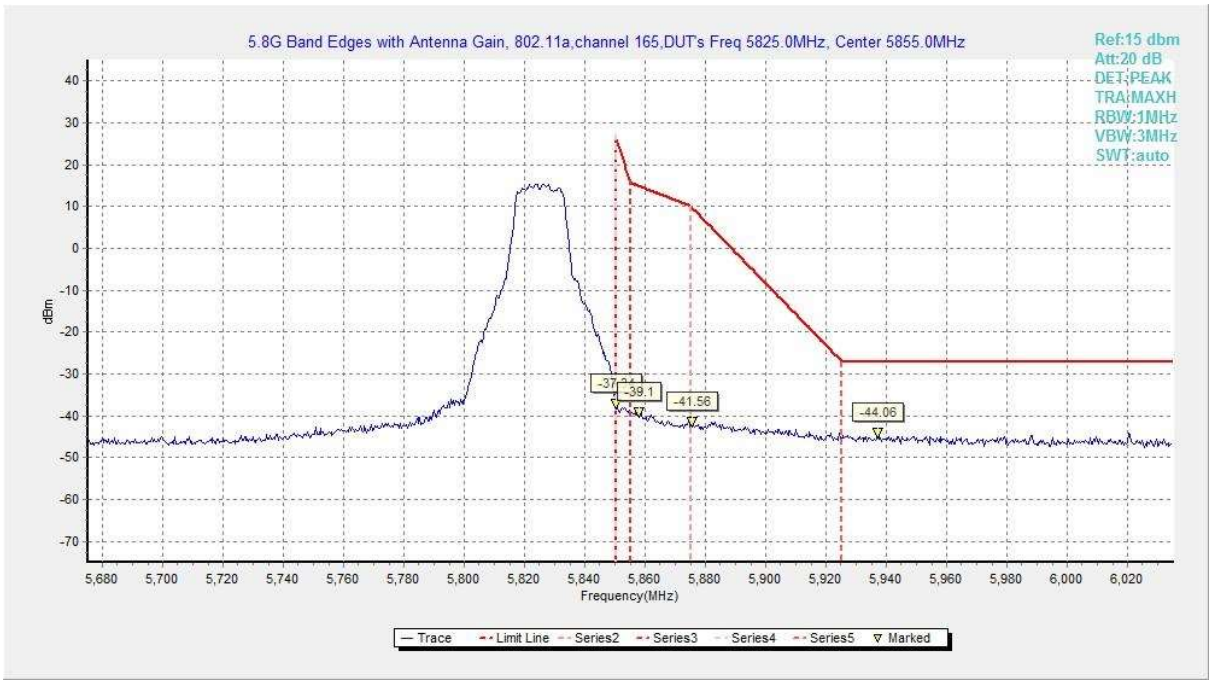

Fig. 72 Band Edges (802.11a, 5825MHz)

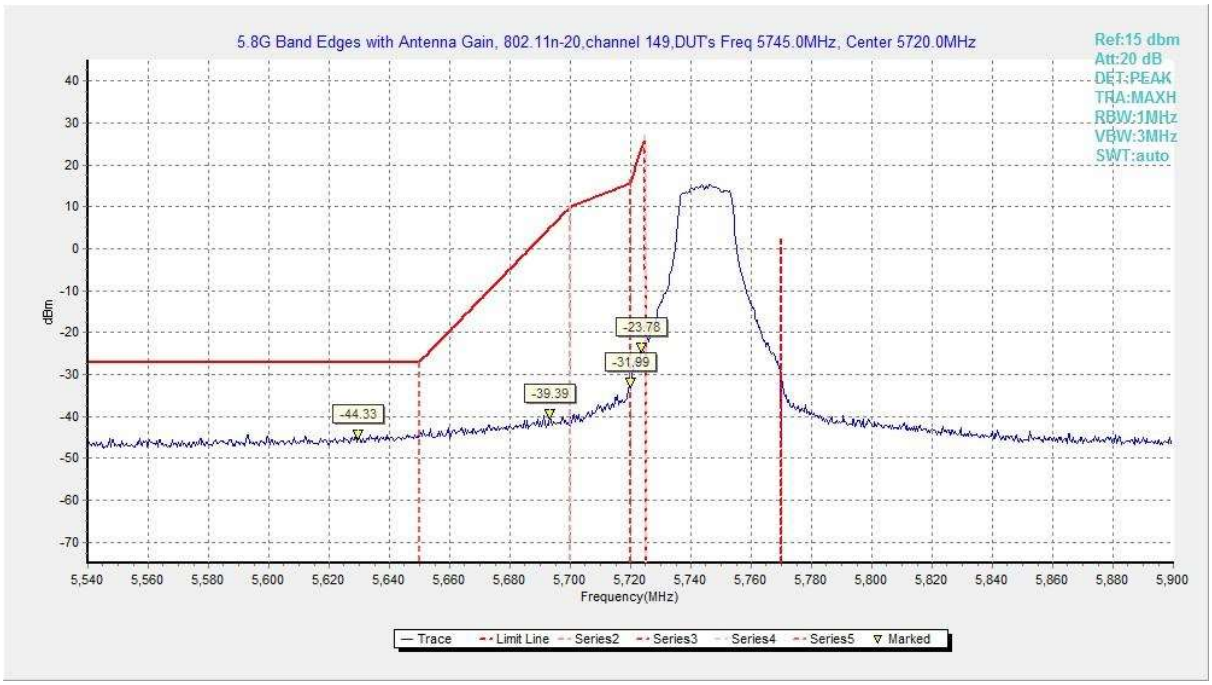

Fig. 73 Band Edges (802.11n-HT20, 5745MHz)

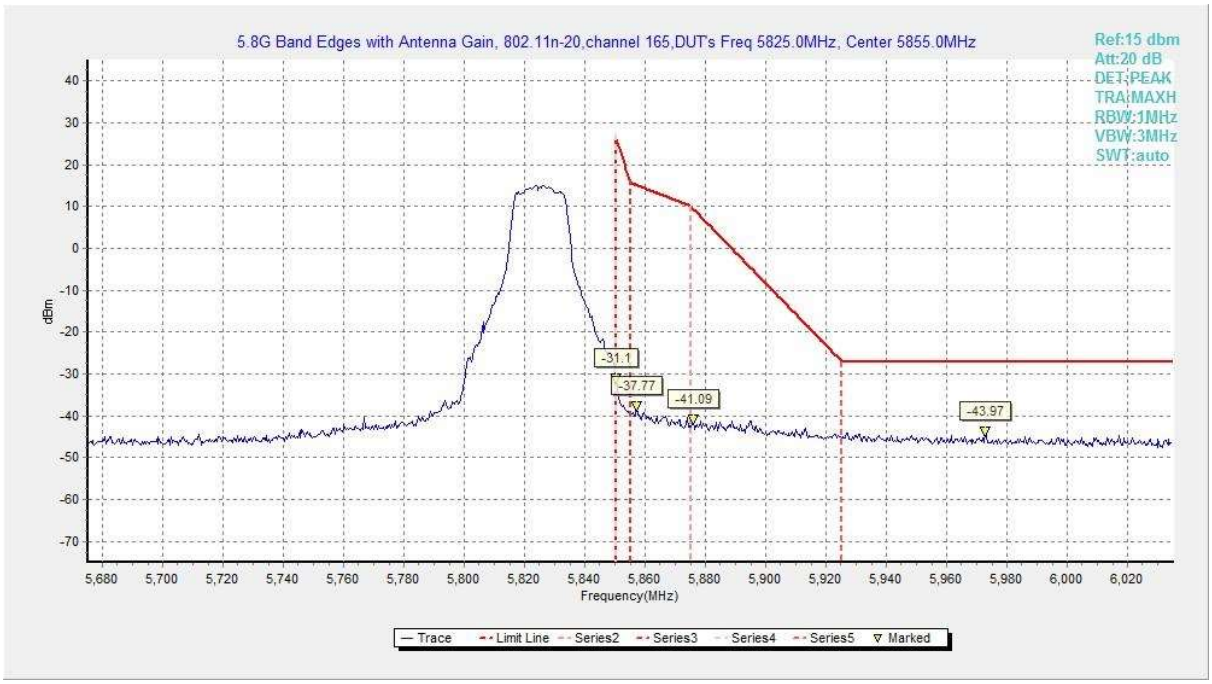

Fig. 74 Band Edges (802.11n-HT20, 5825MHz)

Fig. 75 Band Edges (802.11ac-HT20, 5745MHz)

Fig. 76 Band Edges (802.11ac-HT20, 5825MHz)

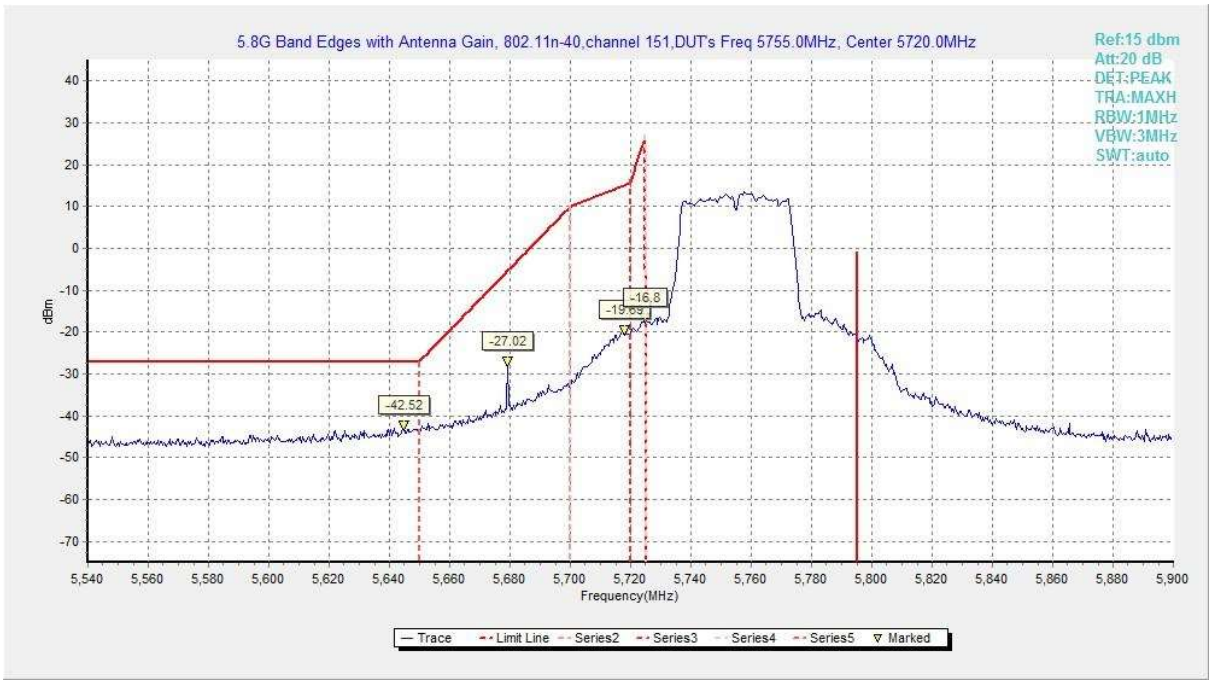

Fig. 77 Band Edges (802.11n-HT40, 5755MHz)

Fig. 78 Band Edges (802.11n-HT40, 5795MHz)

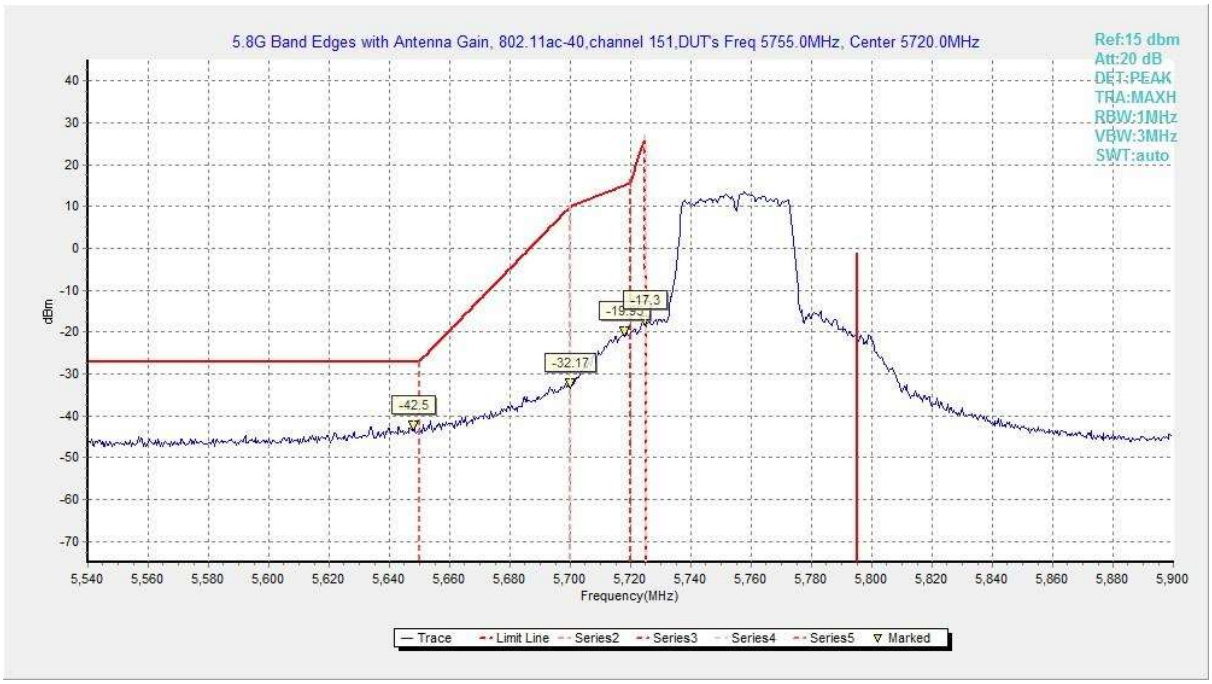

Fig. 79 Band Edges (802.11ac-HT40, 5755MHz)

Fig. 80 Band Edges (802.11ac-HT40, 5795MHz)

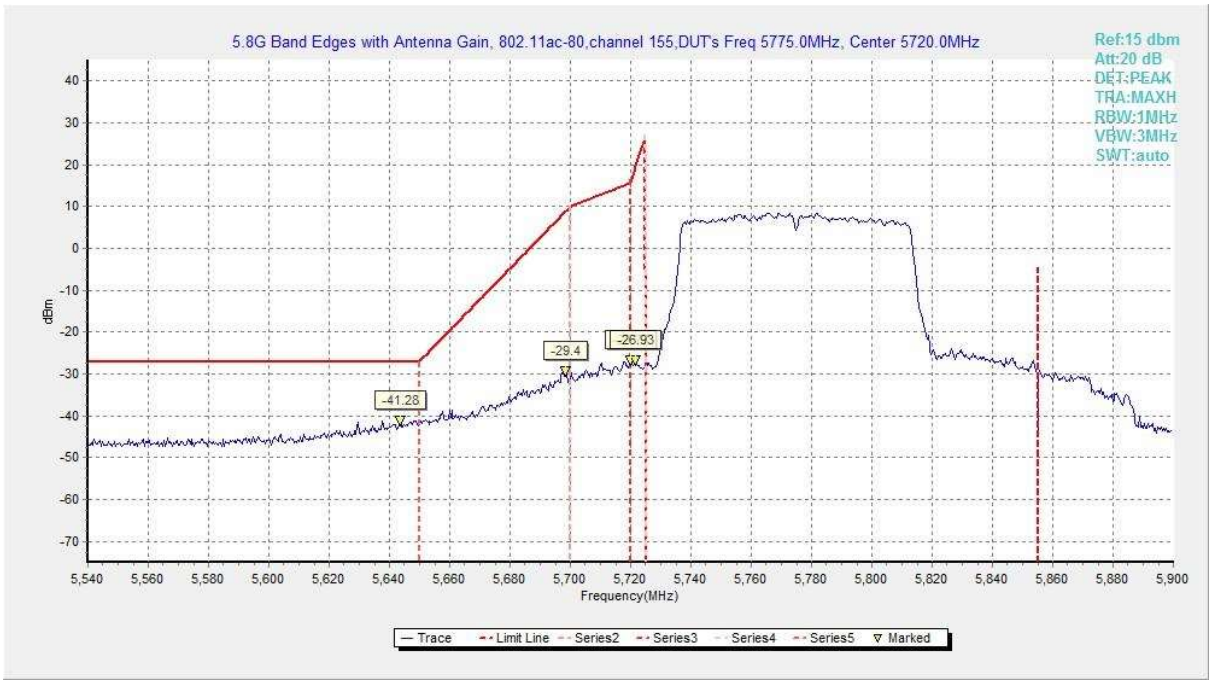

Fig. 81 Band Edges (802.11ac-HT80, 5775MHz)

Fig. 82 Band Edges (802.11ac-HT80, 5775MHz)

A6.2 Band Edges - Radiated

Measurement Limit:

Standard	Limit (dBm/MHz)	
FCC 47 CFR Part 15.407	at the band edge	27
	at 5 MHz above or below the band edge	15.6
	at 25 MHz above or below the band edge	10
	at 75 MHz or more above or below the band edge	-27
	Note：increasing linearly from point to point.	

The measurement is made according to KDB 789033 D02
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)).

Measurement Result:

Mode	Channel	Test Results	Conclusion
802.11a	5745 MHz	Fig.83	P
	5825 MHz	Fig.84	P
802.11n HT20	5745 MHz	Fig.85	P
	5825 MHz	Fig.86	P
802.11ac HT20	5745 MHz	Fig.87	P
	5825 MHz	Fig.88	P
802.11n HT40	5755 MHz	Fig.89	P
	5795 MHz	Fig.90	P
802.11ac HT40	5755 MHz	Fig.91	P
	5795 MHz	Fig.92	P
802.11ac HT80	5775 MHz	Fig.93	P
	5775 MHz	Fig.94	P

Conclusion: PASS
Test graphs as below:

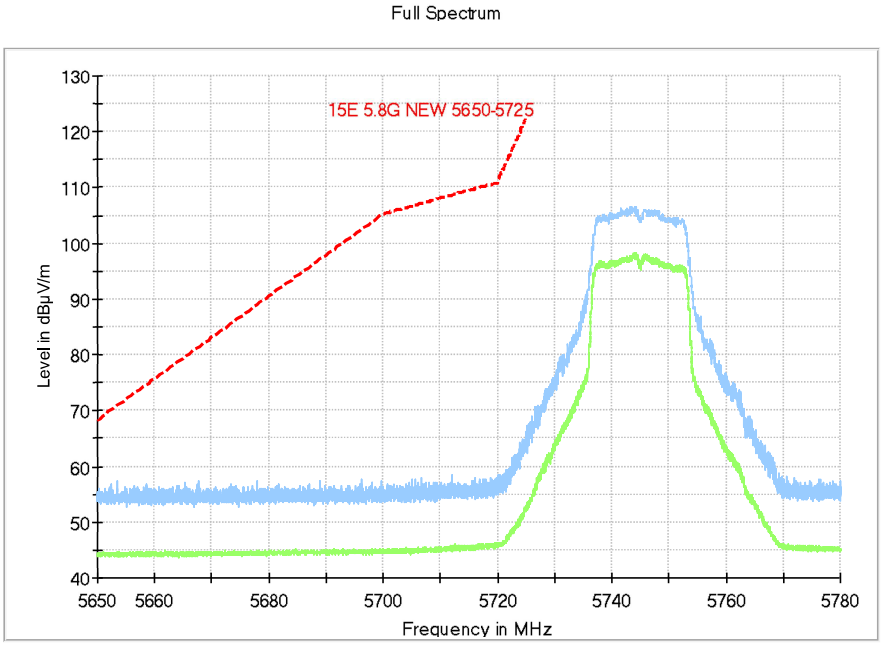

Fig. 83 Band Edges (802.11a, 5745MHz)

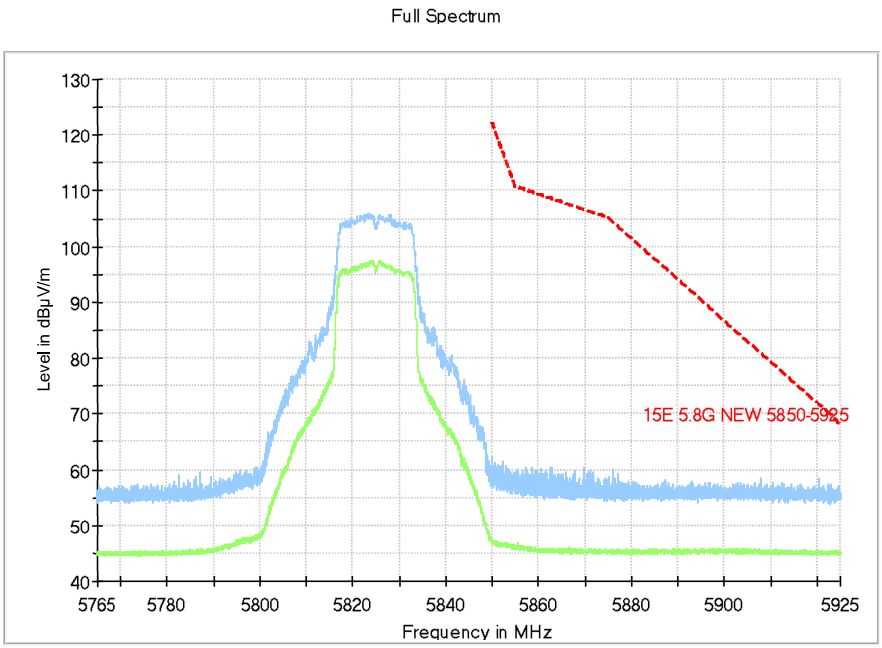

Fig. 84 Band Edges (802.11a, 5825MHz)

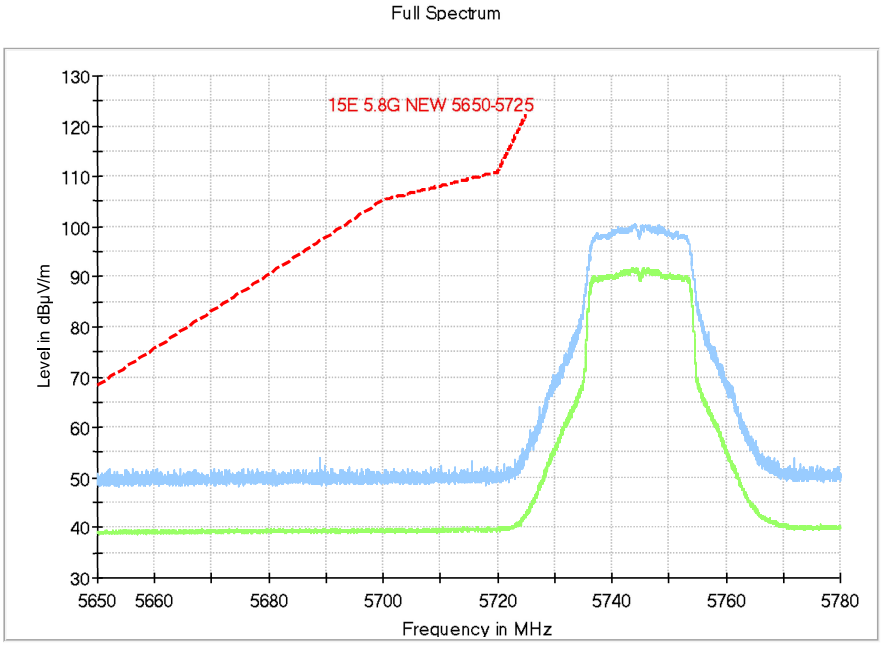

Fig. 85 Band Edges (802.11n-HT20, 5745MHz)

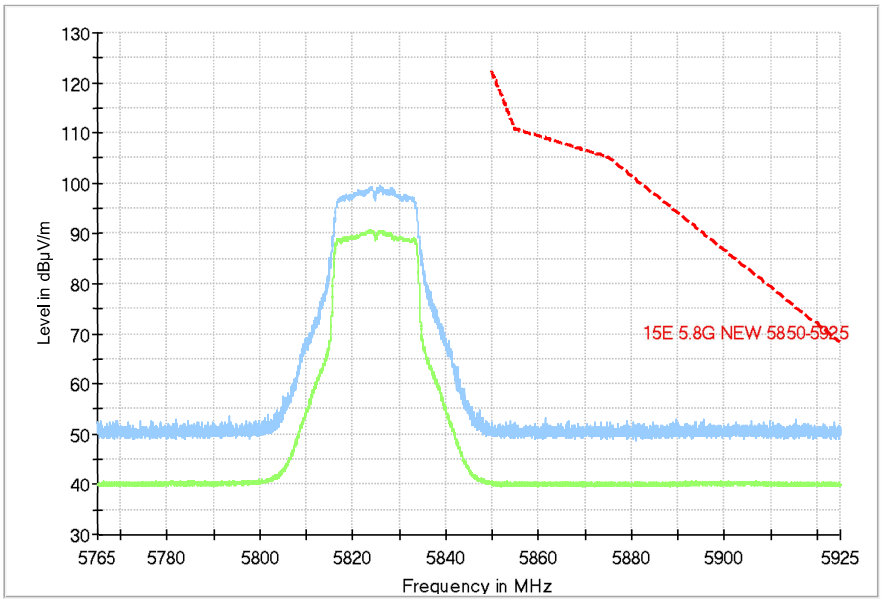

Fig. 86 Band Edges (802.11n-HT20, 5825MHz)

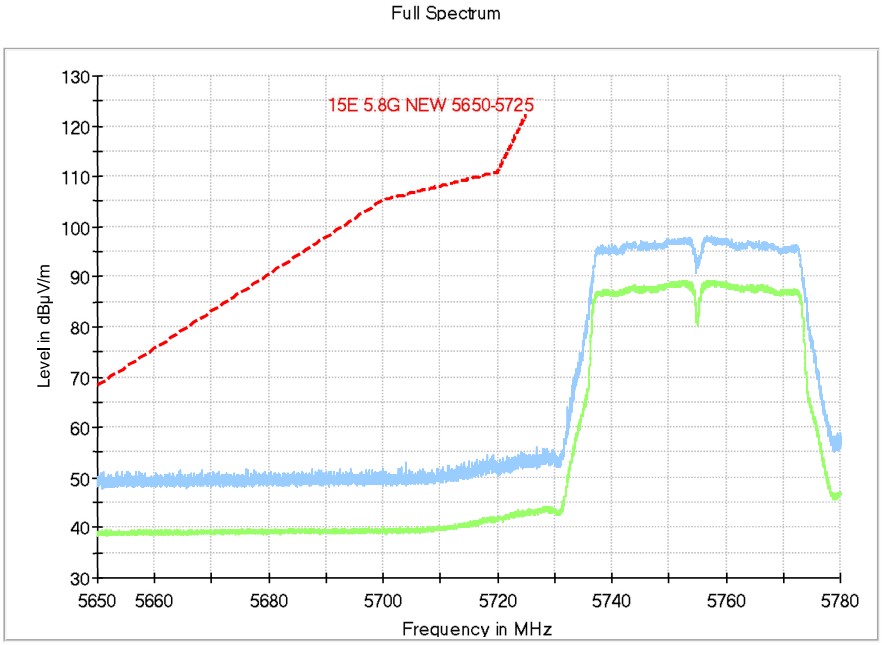

Fig. 87 Band Edges (802.11ac-HT20, 5745MHz)

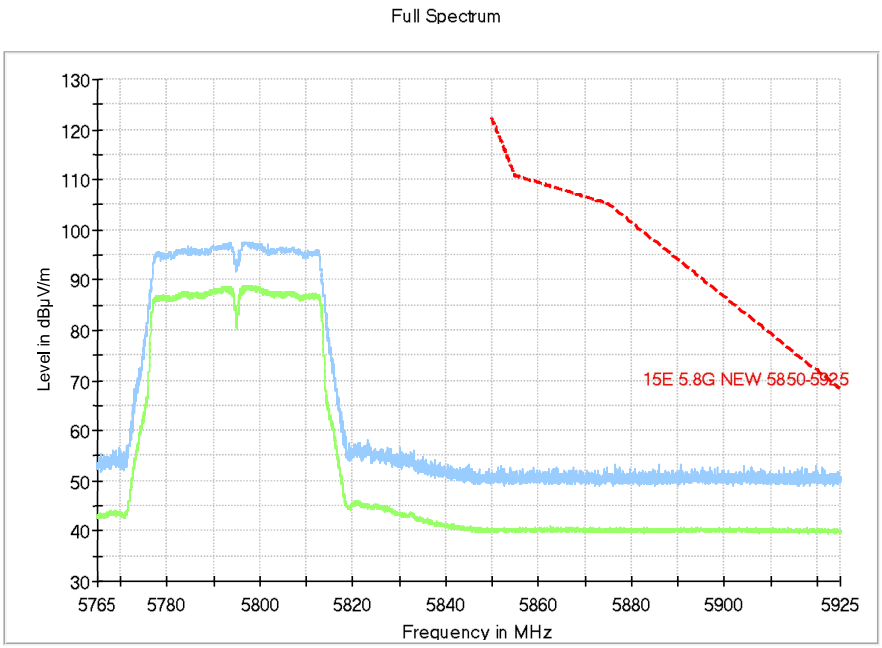

Fig. 88 Band Edges (802.11ac-HT20, 5825MHz)

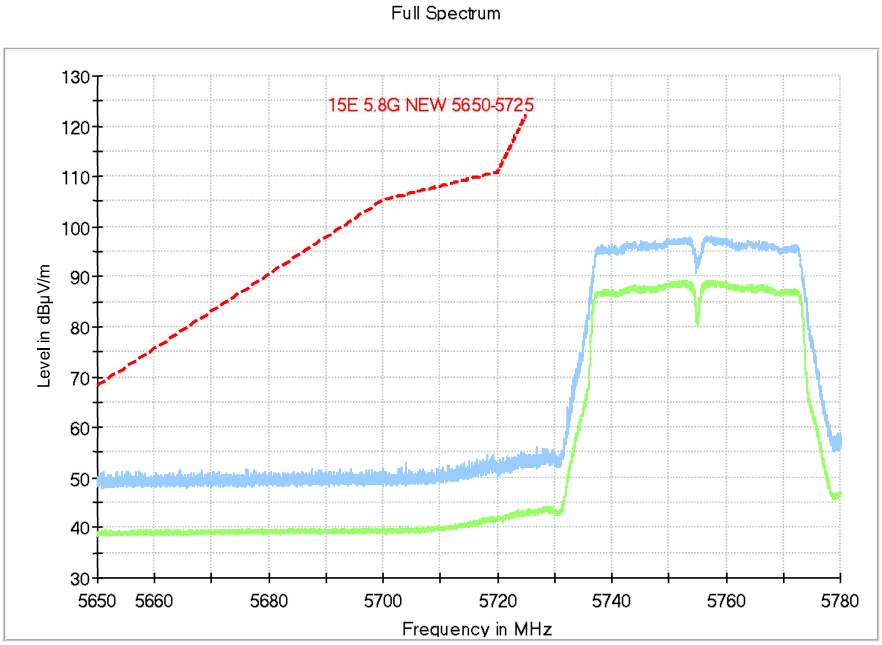

Fig. 89 Band Edges (802.11n-HT40, 5755MHz)

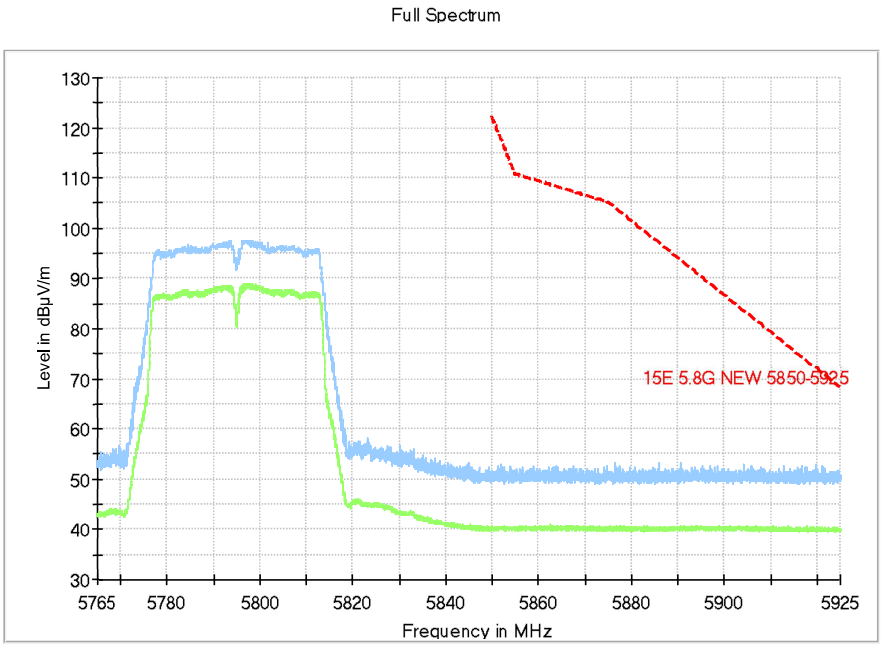

Fig. 90 Band Edges (802.11n-HT40, 5795MHz)

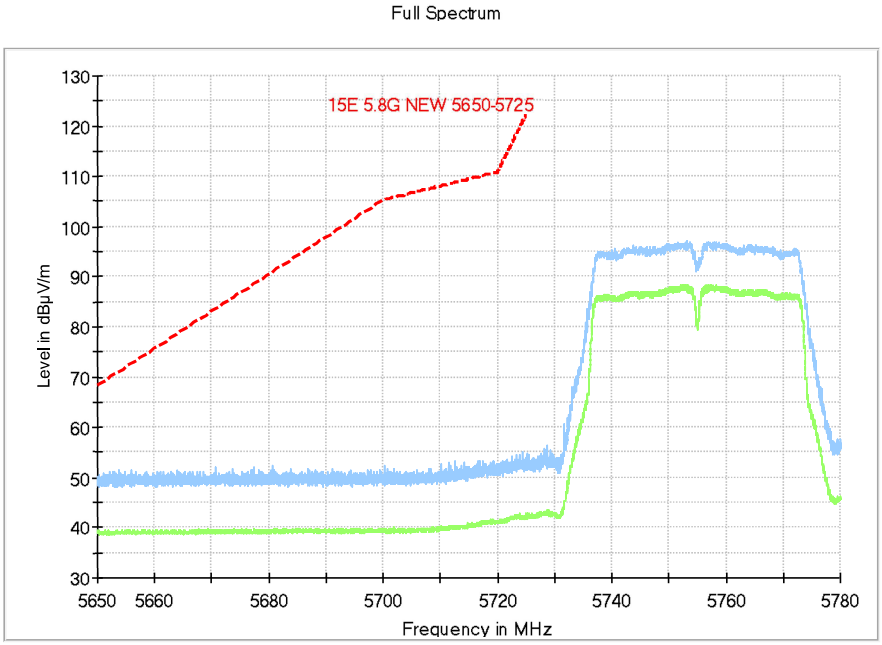

Fig. 91 Band Edges (802.11ac-HT40, 5755MHz)

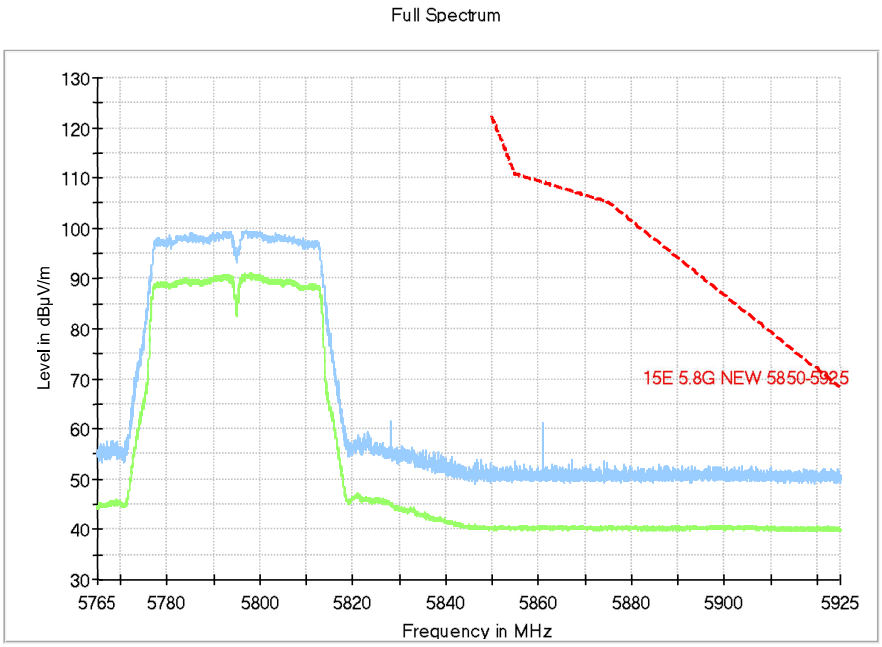

Fig. 92 Band Edges (802.11ac-HT40, 5795MHz)

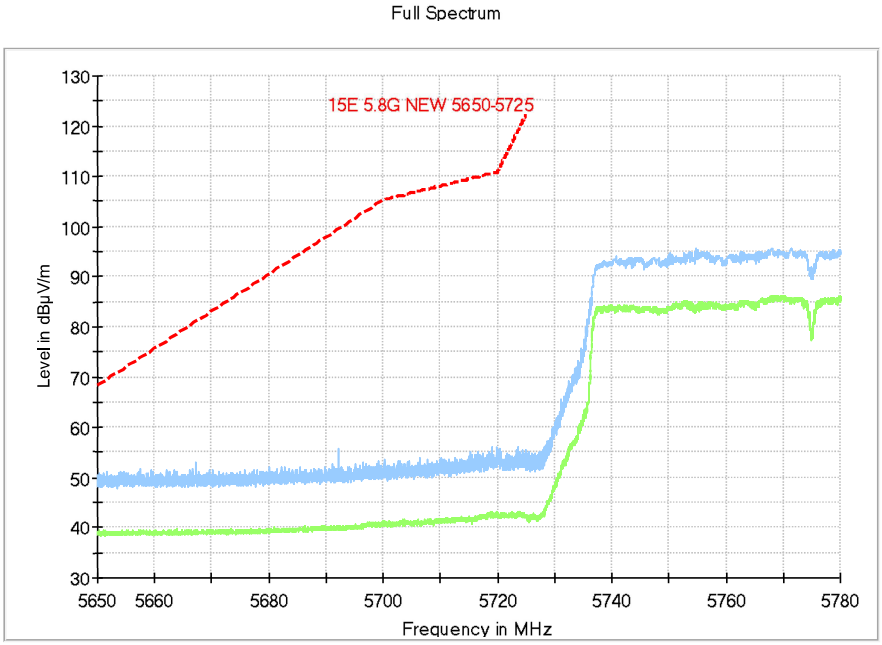

Fig. 93 Band Edges (802.11ac-HT80, 5775MHz)

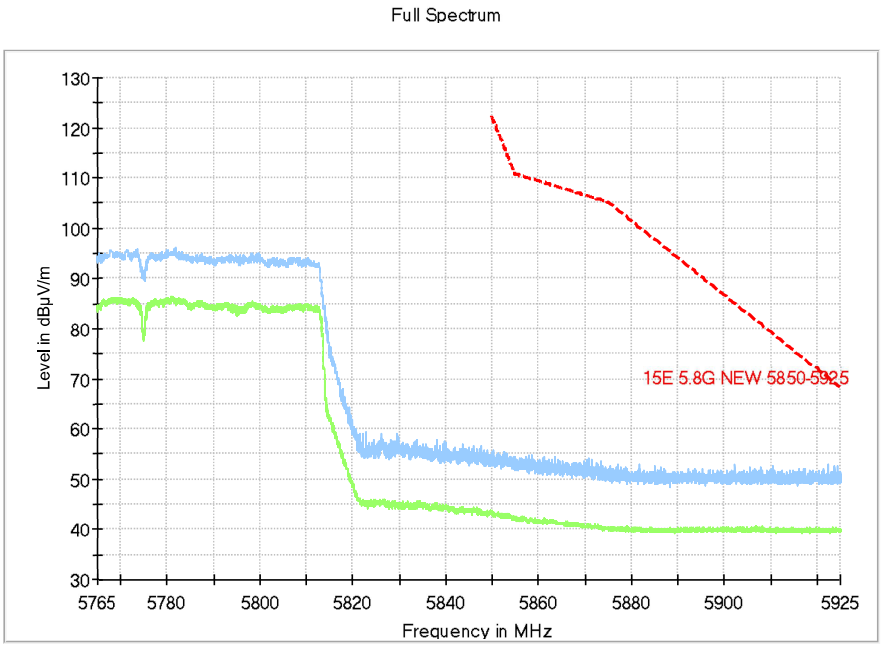

Fig. 94 Band Edges (802.11ac-HT80, 5775MHz)

A.7. AC Powerline Conducted Emission

Test Condition:

Voltage（V）	Frequency（Hz）
110	60

Measurement Result and limit:

WLAN (Quasi-peak Limit)

Frequency range (MHz)	Quasi-peak Limit (dBμV)	Result (dBμV)	Conclusion
		With charger	
		802.11a	
0.15 to 0.5	66 to 56	Fig. 95	P
0.5 to 5	56		
5 to 30	60		

WLAN (Average Limit)

Frequency range (MHz)	Average Limit (dBμV)	Result (dBμV)	Conclusion
		With charger	
		802.11a	
0.15 to 0.5	56 to 46	Fig.95	P
0.5 to 5	46		
5 to 30	50		

The measurement is made according to ANSI C63.10 .

Conclusion: PASS

Test graphs as below:

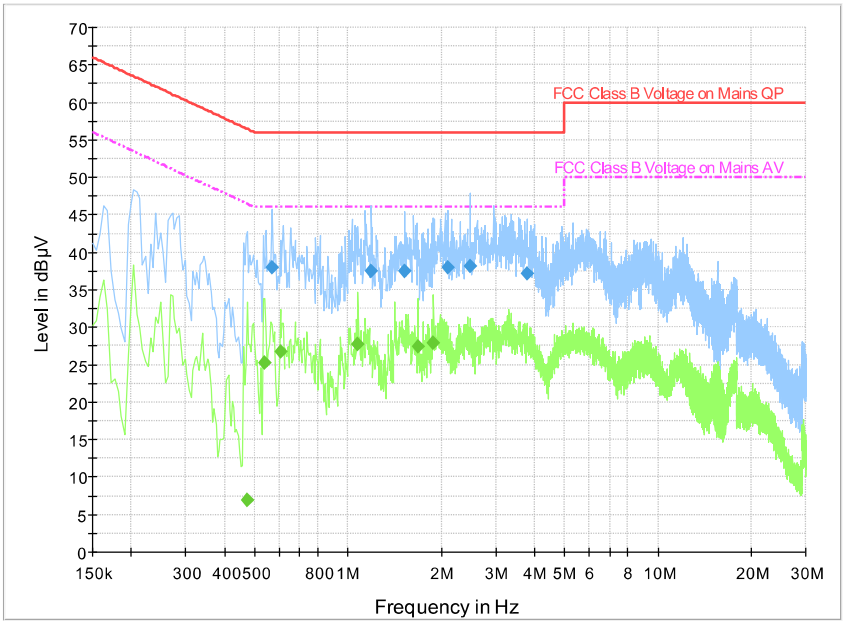

Fig. 95 AC Powerline Conducted Emission-802.11a

Final Result 1

Frequency(MHz)	QuasiPeak(dBµV)	PE	Line	Corr.(dB)	Margin(dB)	Limit(dBµV)
0.568500	37.9	GND	N	10.1	18.1	56.0
1.189500	37.5	GND	N	10.1	18.5	56.0
1.522500	37.6	GND	N	10.1	18.4	56.0
2.103000	37.9	GND	N	10.1	18.1	56.0
2.485500	38.2	GND	N	9.5	17.8	56.0
3.799500	37.2	GND	N	10.0	18.8	56.0

Final Result 2

Frequency(MHz)	Average(dBµV)	PE	Line	Corr.(dB)	Margin(dB)	Limit(dBµV)
0.474000	6.9	GND	L1	10.0	39.5	46.4
0.537000	25.3	GND	L1	10.0	20.7	46.0
0.604500	26.7	GND	L1	10.0	19.3	46.0
1.077000	27.8	GND	L1	10.0	18.2	46.0
1.684500	27.4	GND	L1	10.1	18.6	46.0
1.887000	28.0	GND	L1	10.1	18.0	46.0

ANNEX B: Accreditation Certificate

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 600118-0

Telecommunication Technology Labs, CAICT
Beijing
China

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Electromagnetic Compatibility & Telecommunications

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2019-09-26 through 2020-09-30
Effective Dates

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

For the National Voluntary Laboratory Accreditation Program

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