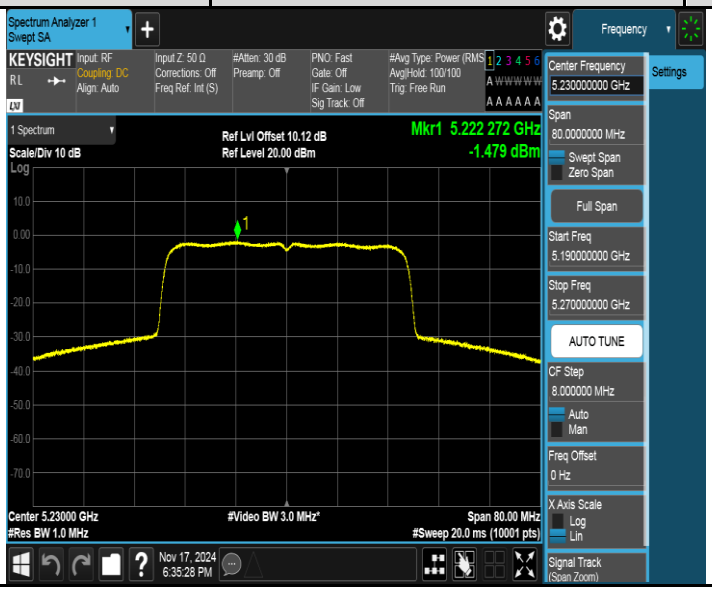
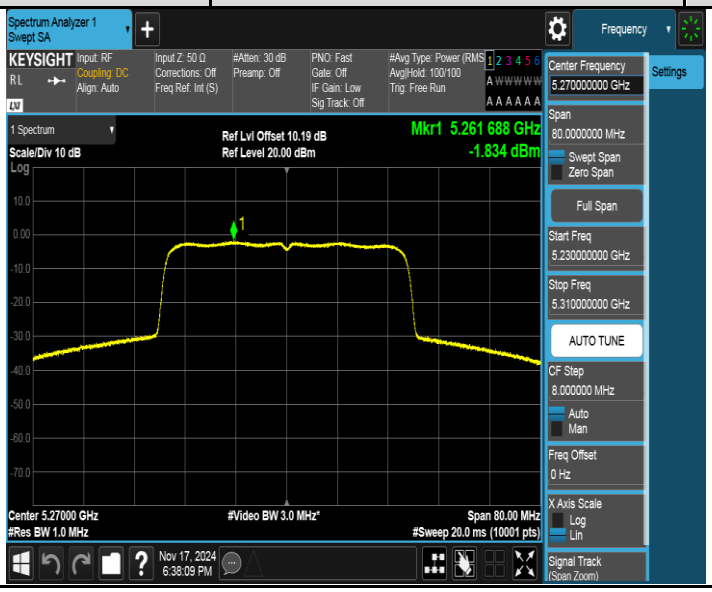
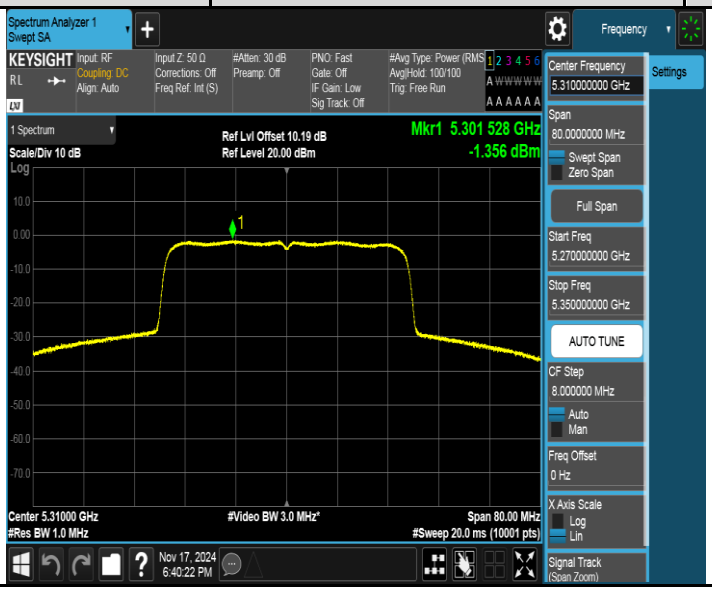
Test Mode	Test Channel	Verdict
11ax HE40	5230	PASS



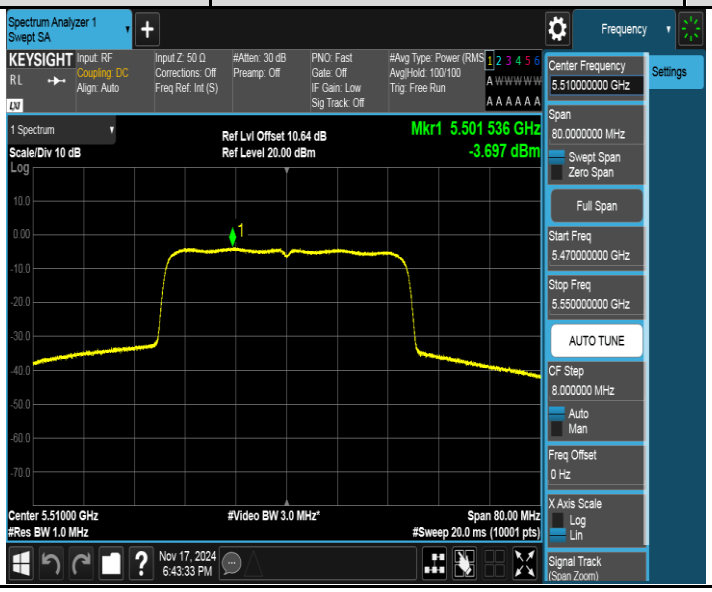
Test Mode	Test Channel	Verdict
11ax HE40	5270	PASS



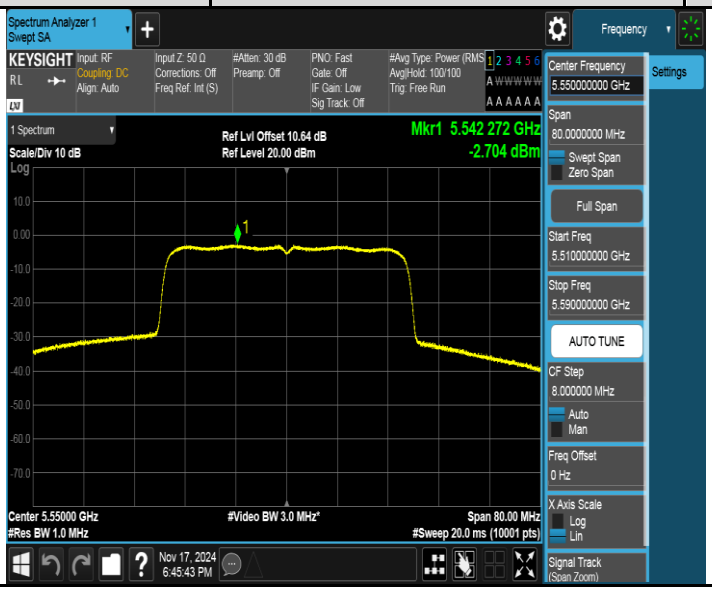
Test Mode	Test Channel	Verdict
11ax HE40	5310	PASS



Test Mode	Test Channel	Verdict
11ax HE40	5510	PASS

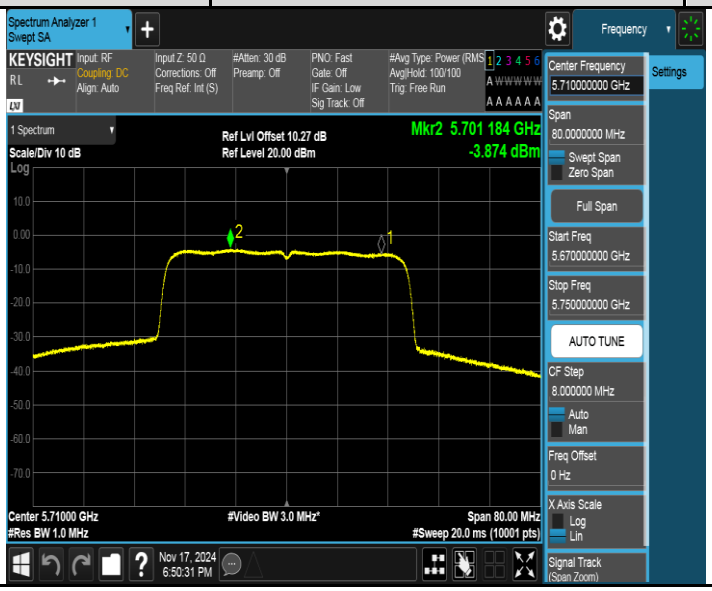


Test Mode	Test Channel	Verdict
11ax HE40	5550	PASS

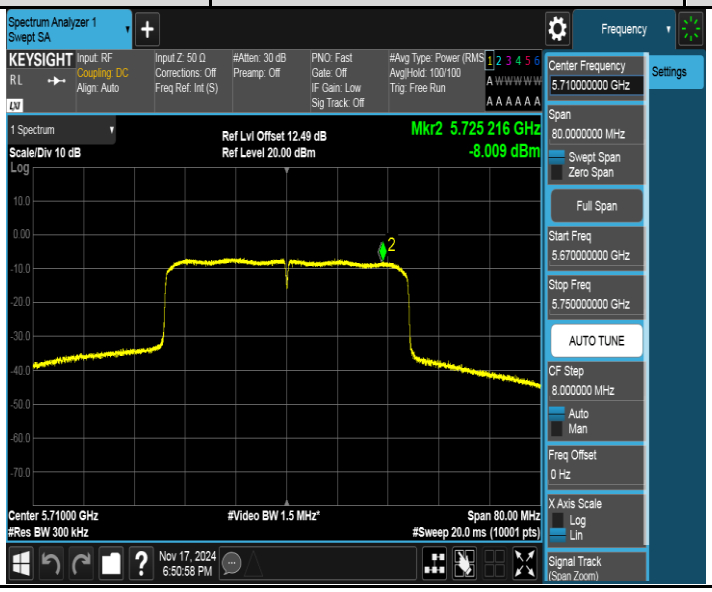


Test Mode	Test Channel	Verdict
11ax HE40	5670	PASS

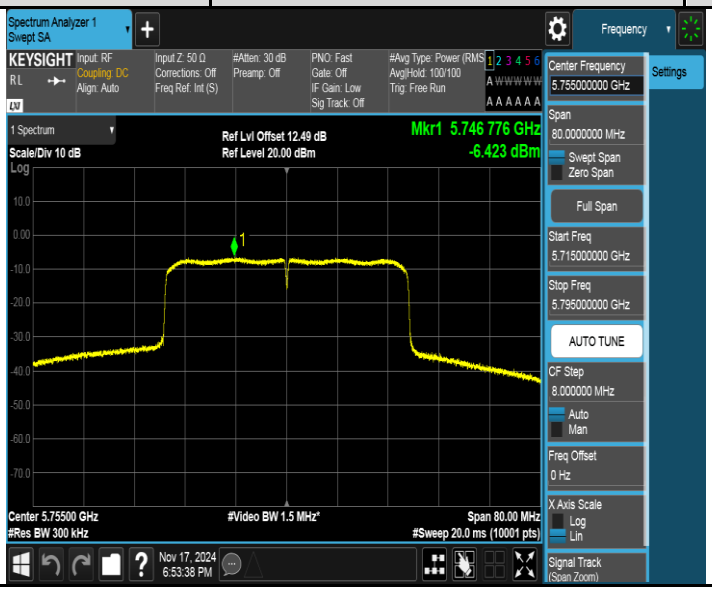
Test Mode	Test Channel	Verdict
11ax HE40	5710_UNII-2C	PASS



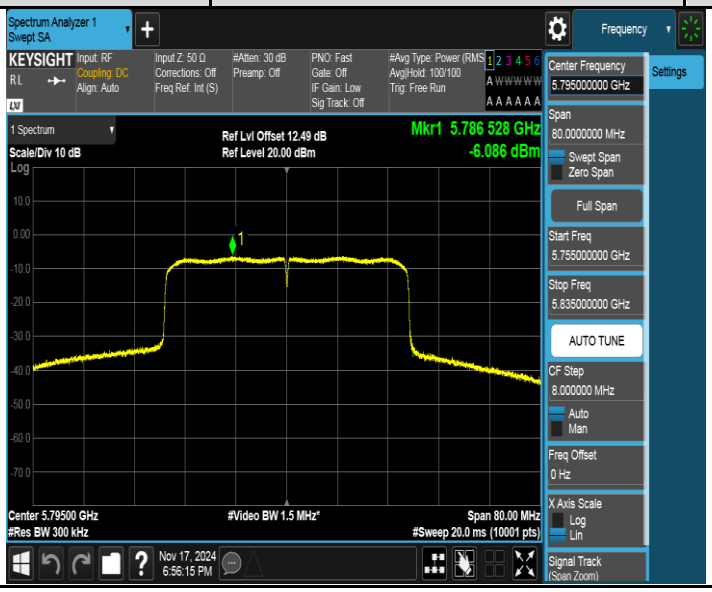
Test Mode	Test Channel	Verdict
11ax HE40	5710_UNII-3	PASS



Test Mode	Test Channel	Verdict
11ax HE40	5755	PASS



Test Mode	Test Channel	Verdict
11ax HE40	5795	PASS



7. RADIATED TEST RESULTS

LIMITS

Refer to CFR 47 FCC §15.205, §15.209 and §15.407 (b), RSS-247 Clause 6.2, RSS-GEN Clause 8.9

Radiation Disturbance Test Limit for FCC (Class B) (9 kHz ~ 1 GHz)

Emissions radiated outside of the specified frequency bands above 30 MHz			
Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m	
		Quasi-Peak	
30 - 88	100	40	
88 - 216	150	43.5	
216 - 960	200	46	
Above 960	500	54	
Above 1000	500	Peak	Average
		74	54

FCC Emissions radiated outside of the specified frequency bands below 30 MHz		
Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30

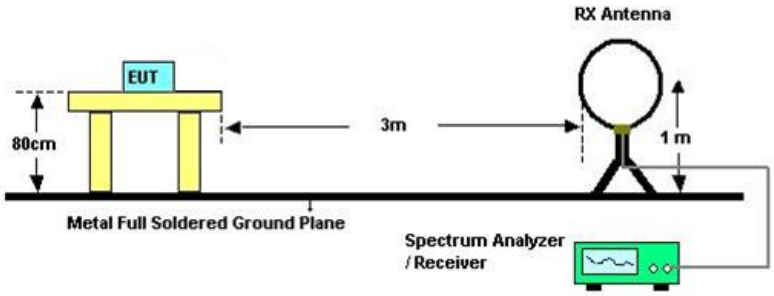
FCC Restricted bands of operation refer to FCC §15.205 (a):

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
[1]0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	([2])
13.36-13.41			

Remark: [1]Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.
[2]Above 38.6c

TEST SETUP AND PROCEDURE

Below 30 MHz



The setting of the spectrum analyser

RBW	200 Hz (From 9 kHz to 0.15 MHz) / 9 kHz (From 0.15 MHz to 30 MHz)
VBW	200 Hz (From 9 kHz to 0.15 MHz) / 9 kHz (From 0.15 MHz to 30 MHz)
Sweep	Auto
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013 and KDB 414788.

2. The EUT was arranged to its worst case and then turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both Horizontal, Face-on and Face-off polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 80 cm above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a 1 m height antenna tower.

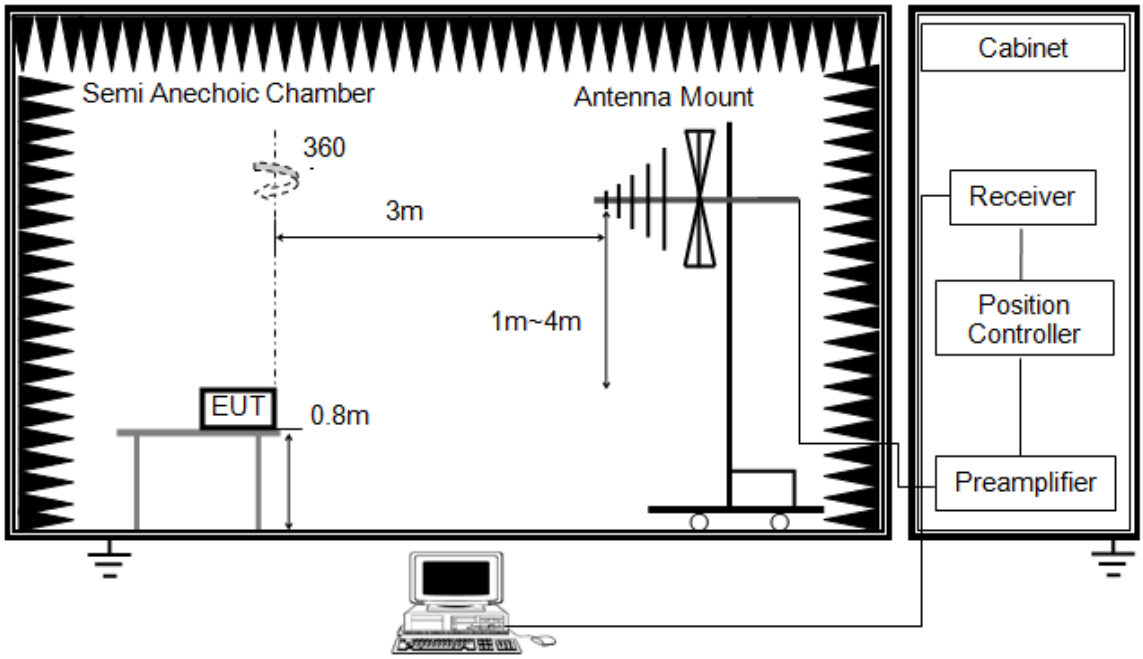
5. The radiated emission limits are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

6. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak and average detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak and average detector and reported.

7. Although these tests were performed other than open field site, adequate comparison measurements were confirmed against 30 m open field site. Therefore sufficient tests were made to demonstrate that the alternative site produces results that correlate with the ones of tests made in an open field site based on KDB 414788.

8. The limits in CFR 47, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377 Ω. For example, the measurement frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to Y-51.5 = Z dBuA/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to be 15.209(a) limit.

Below 1 GHz and above 30 MHz



The setting of the spectrum analyser

RBW	120 kHz
VBW	300 kHz
Sweep	Auto
Detector	Peak/QP
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013 clause 11.11.

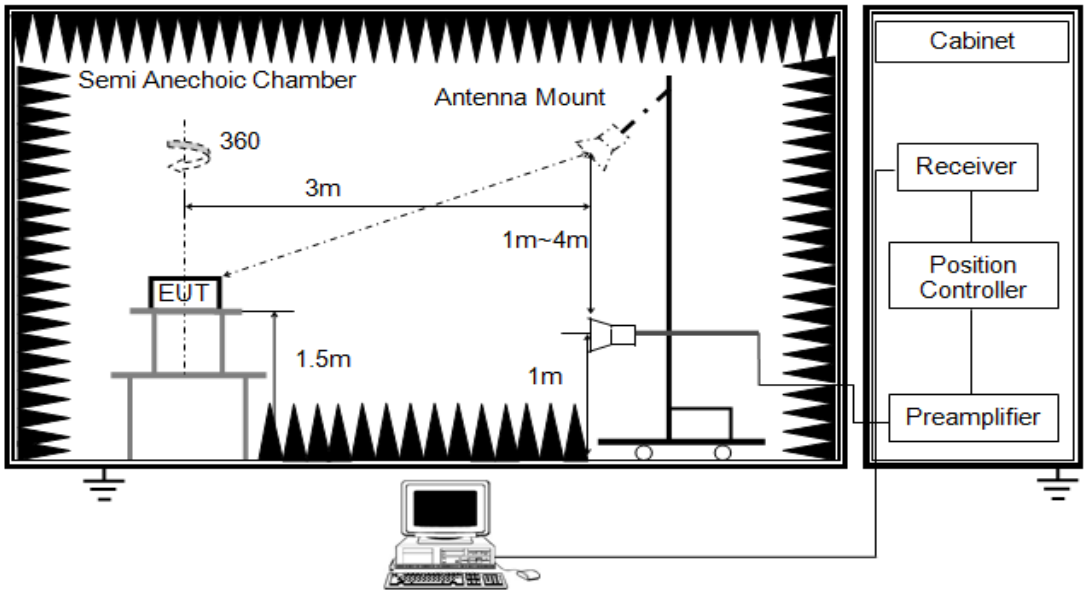
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 80 cm above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

5. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

Above 1G



The setting of the spectrum analyzer

RBW	1 MHz
VBW	PEAK: 3 MHz AVG: see Remark 6
Sweep	Auto
Detector	Peak
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the Antenna 1re set to make the measurement.

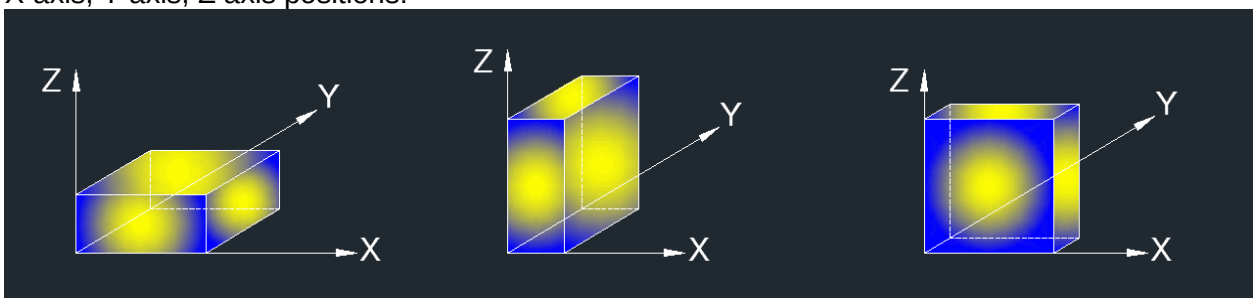
3. The EUT was placed on a turntable with 1.5m above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.

6. For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T video bandwidth with peak detector. For the Duty Cycle please refer to clause 6.2. ON TIME AND DUTY CYCLE.

X axis, Y axis, Z axis positions:



Note: For all radiated test, EUT in each of three orthogonal axis emissions had been tested, but only the worst case (Z axis) data recorded in the report.

7.1. RESTRICTED BANDEDGE

TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	22.2°C
Test Voltage	AC 120V
Test Date	12/09/2022-12/11/2022

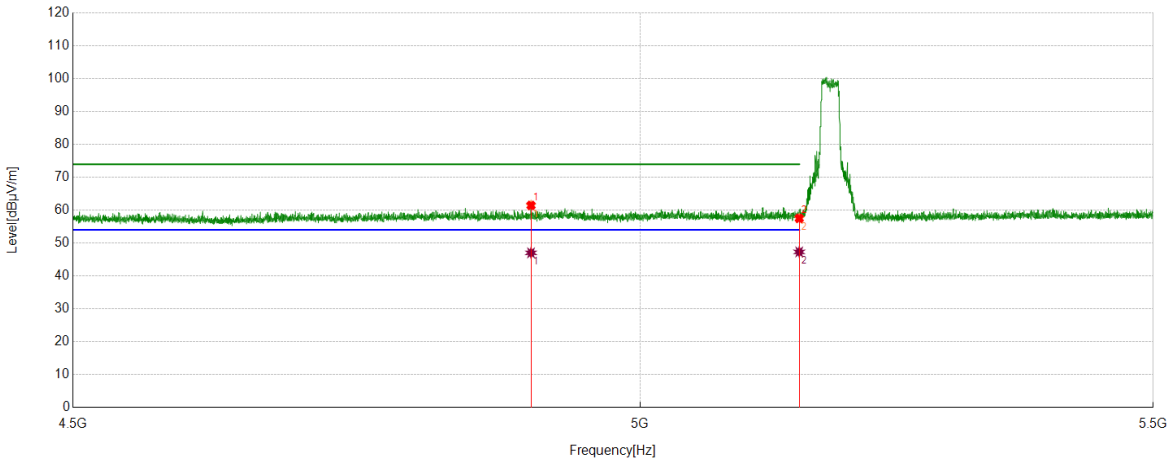
TEST RESULT TABLE

Test Mode	Channel	Puw(dBm)	Verdict
11a	5180	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5700	<Limit	PASS
	5745	<Limit	PASS
	5825	<Limit	PASS
11ac VHT20	5180	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5700	<Limit	PASS
	5745	<Limit	PASS
	5825	<Limit	PASS
11ac VHT40	5190	<Limit	PASS
	5310	<Limit	PASS
	5510	<Limit	PASS
	5670	<Limit	PASS
	5755	<Limit	PASS
	5795	<Limit	PASS
11ax HE20	5180	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5700	<Limit	PASS
	5745	<Limit	PASS
	5825	<Limit	PASS
11ax HE40	5190	<Limit	PASS
	5310	<Limit	PASS
	5510	<Limit	PASS
	5670	<Limit	PASS
	5755	<Limit	PASS
	5795	<Limit	PASS

Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.

TEST GRAPHS

Test Mode	Channel	Polarization	Verdict
11a	5180	Horizontal	PASS



PK Result:

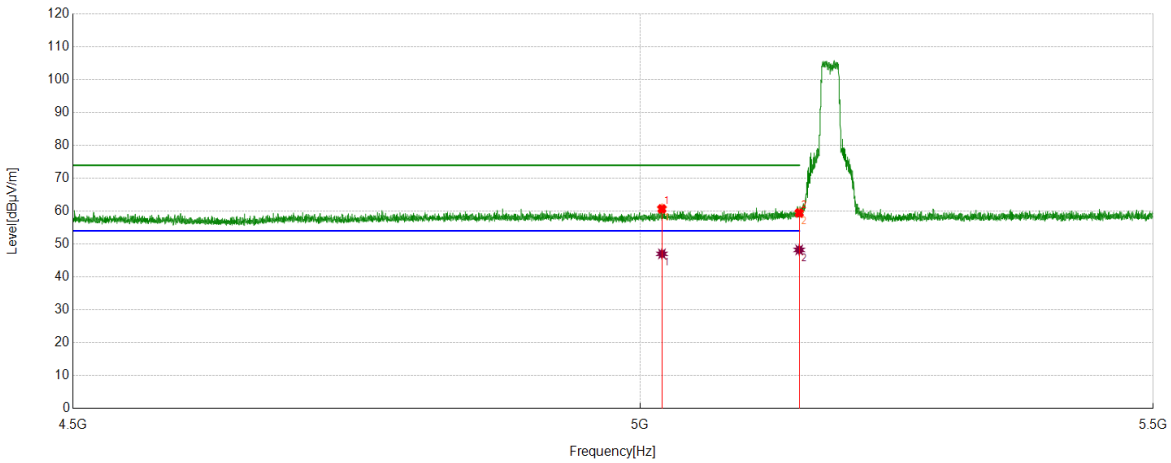
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4899.7400	37.94	23.52	61.46	74.00	-12.54	Horizontal
2	5150.0000	34.08	23.44	57.52	74.00	-16.48	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4899.7400	23.50	23.52	47.02	54.00	-6.98	Horizontal
2	5150.0000	23.86	23.44	47.30	54.00	-6.70	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5180	Vertical	PASS



PK Result:

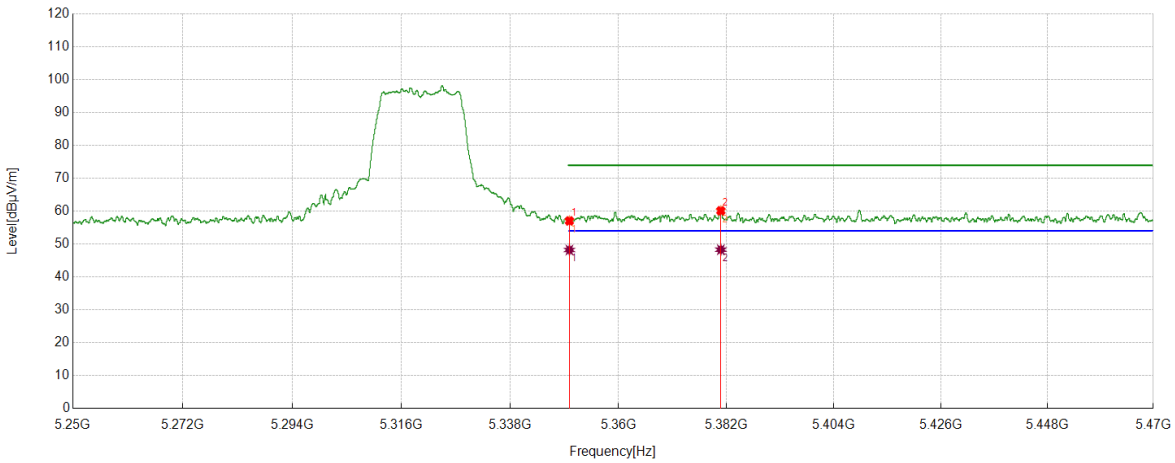
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5020.3520	37.28	23.43	60.71	74.00	-13.29	Vertical
2	5150.0000	36.03	23.44	59.47	74.00	-14.53	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5020.3520	23.59	23.43	47.02	54.00	-6.98	Vertical
2	5150.0000	24.78	23.44	48.22	54.00	-5.78	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5320	Horizontal	PASS



PK Result:

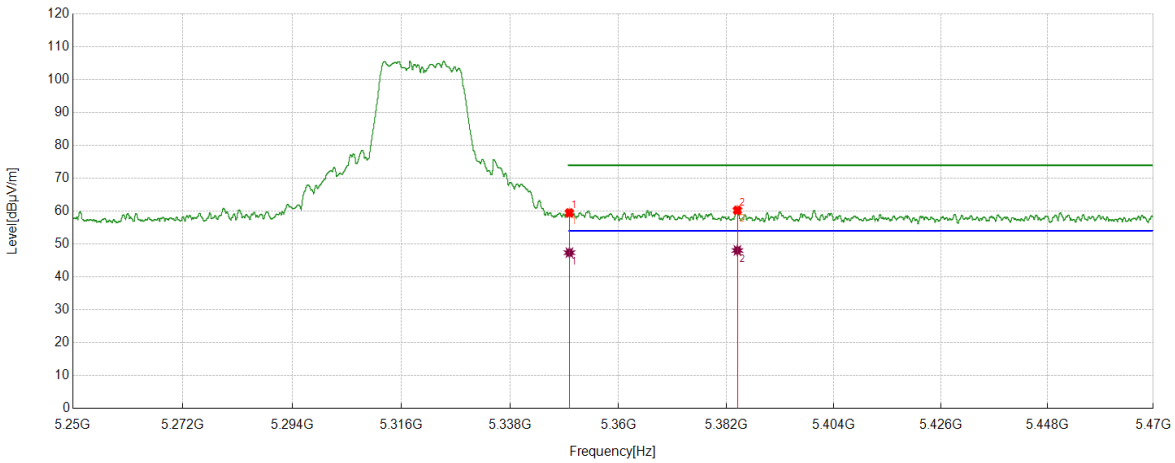
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	32.95	24.10	57.05	74.00	-16.95	Horizontal
2	5380.8691	35.84	24.29	60.13	74.00	-13.87	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	24.09	24.10	48.19	54.00	-5.81	Horizontal
2	5380.8691	23.99	24.29	48.28	54.00	-5.72	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5320	Vertical	PASS



PK Result:

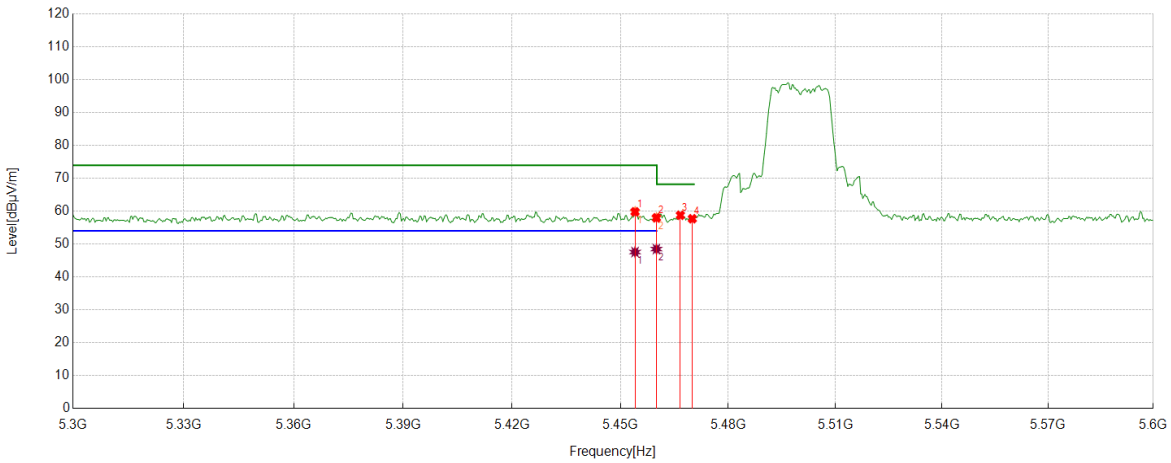
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	35.38	24.10	59.48	74.00	-14.52	Vertical
2	5384.2574	35.96	24.31	60.27	74.00	-13.73	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	23.28	24.10	47.38	54.00	-6.62	Vertical
2	5384.2574	23.74	24.31	48.05	54.00	-5.95	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5500	Horizontal	PASS



PK Result:

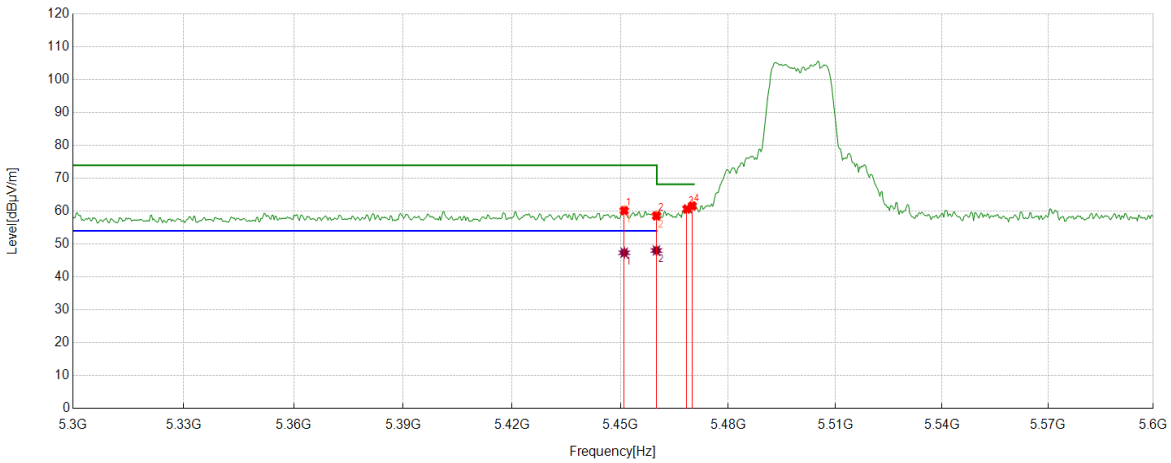
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5454.0541	35.49	24.33	59.82	74.00	-14.18	Horizontal
2	5460.0000	33.74	24.25	57.99	74.00	-16.01	Horizontal
3	5466.6667	34.47	24.30	58.77	68.20	-9.43	Horizontal
4	5470.0000	33.37	24.33	57.70	68.20	-10.50	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5454.0541	23.23	24.33	47.56	54.00	-6.44	Horizontal
2	5460.0000	24.22	24.25	48.47	54.00	-5.53	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5500	Vertical	PASS



PK Result:

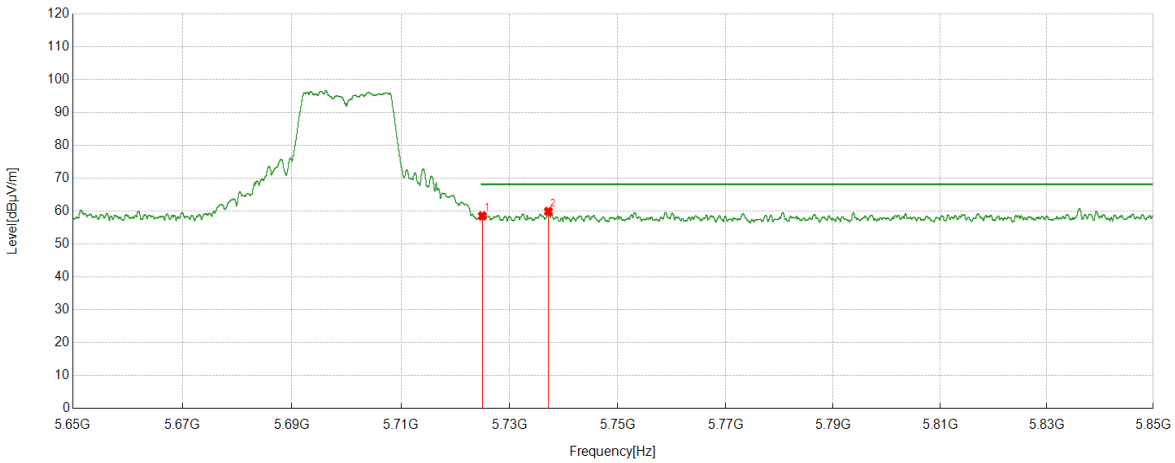
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5451.0511	35.81	24.37	60.18	74.00	-13.82	Vertical
2	5460.0000	34.33	24.25	58.58	74.00	-15.42	Vertical
3	5468.4685	36.35	24.32	60.67	68.20	-7.53	Vertical
4	5470.0000	37.26	24.33	61.59	68.20	-6.61	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5451.0511	22.98	24.37	47.35	54.00	-6.65	Vertical
2	5460.0000	23.79	24.25	48.04	54.00	-5.96	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5700	Horizontal	PASS

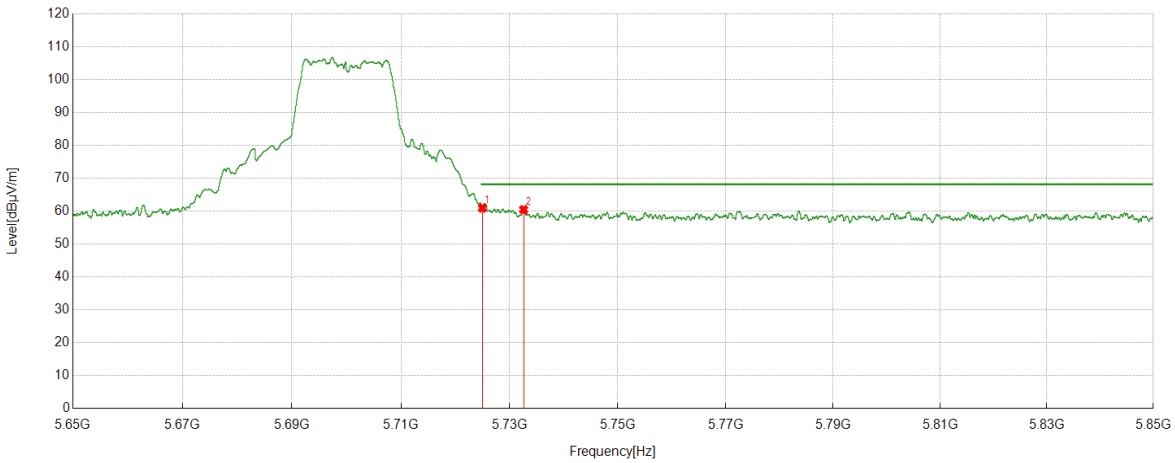


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	34.08	24.49	58.57	68.20	-9.63	Horizontal
2	5737.1887	35.42	24.52	59.94	68.20	-8.26	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5700	Vertical	PASS

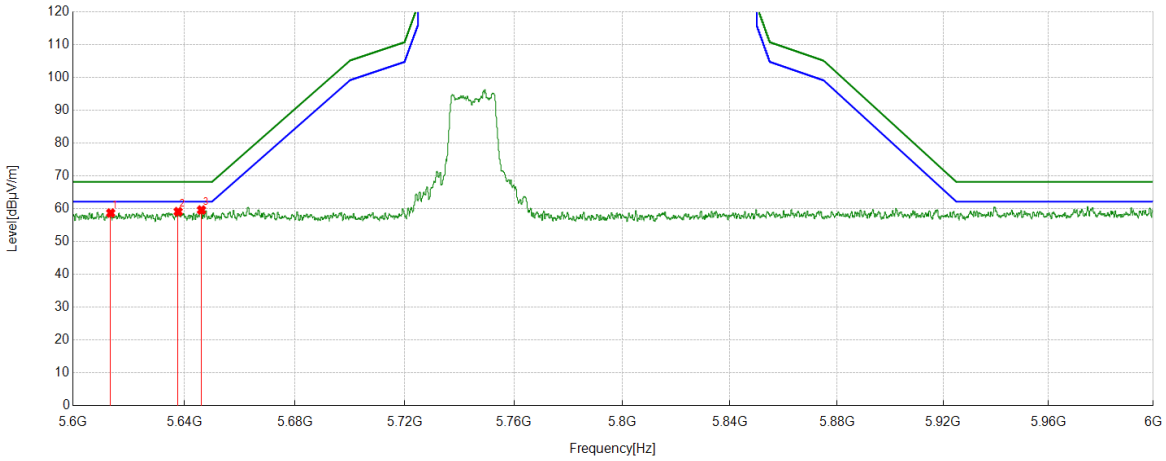


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	36.47	24.49	60.96	68.20	-7.24	Vertical
2	5732.6083	36.00	24.46	60.46	68.20	-7.74	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS

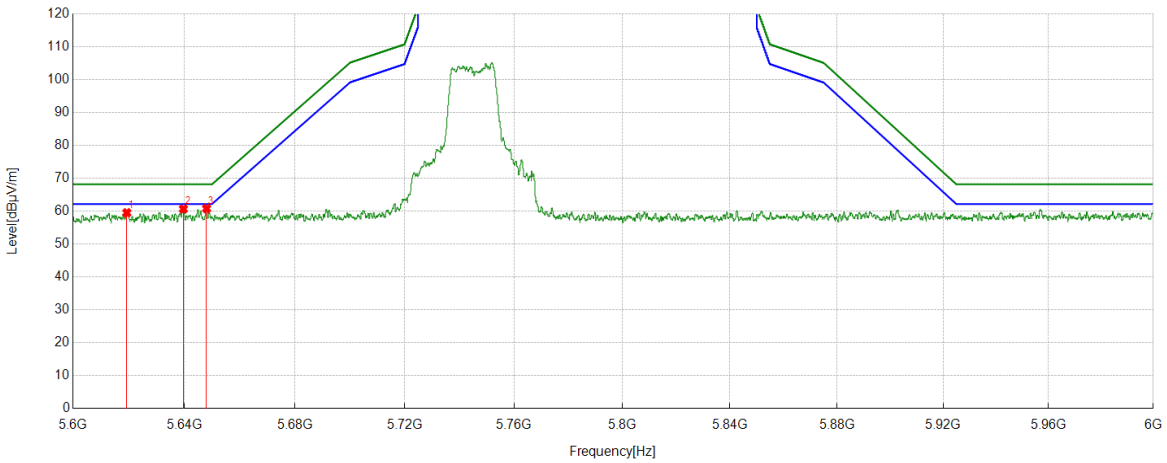


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5613.5614	33.87	24.83	58.70	68.20	-9.50	Horizontal
2	5637.8038	34.31	24.81	59.12	68.20	-9.08	Horizontal
3	5646.2046	34.84	24.78	59.62	68.20	-8.58	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5745	Vertical	PASS

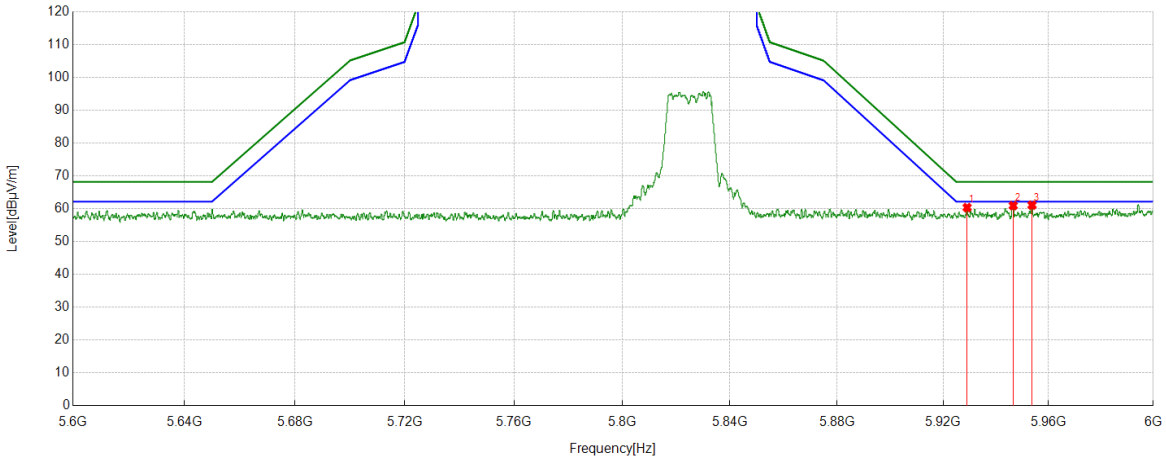


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5619.3619	34.68	24.83	59.51	68.20	-8.69	Vertical
2	5639.6840	35.85	24.83	60.68	68.20	-7.52	Vertical
3	5648.0448	36.05	24.76	60.81	68.20	-7.39	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5825	Horizontal	PASS

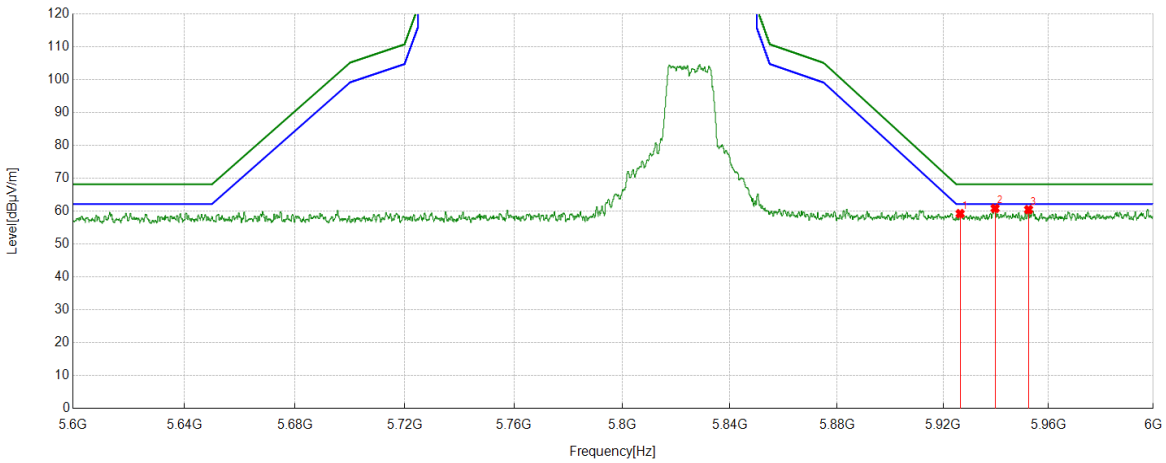


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5929.1129	35.13	25.24	60.37	68.20	-7.83	Horizontal
2	5946.5947	35.56	25.40	60.96	68.20	-7.24	Horizontal
3	5953.7554	35.68	25.43	61.11	68.20	-7.09	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11a	5825	Vertical	PASS

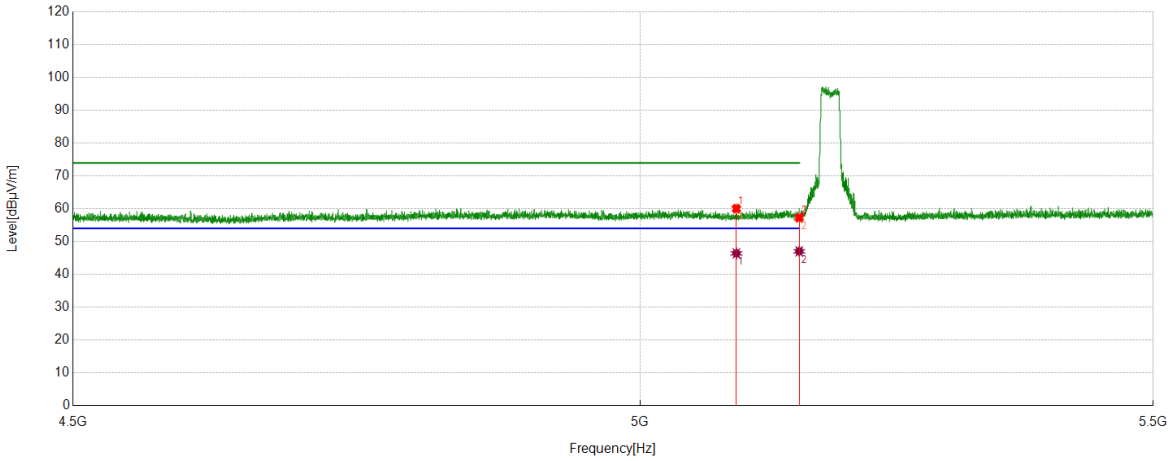


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5926.4726	34.02	25.23	59.25	68.20	-8.95	Vertical
2	5939.7140	35.52	25.34	60.86	68.20	-7.34	Vertical
3	5952.4352	35.05	25.43	60.48	68.20	-7.72	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5180	Horizontal	PASS



PK Result:

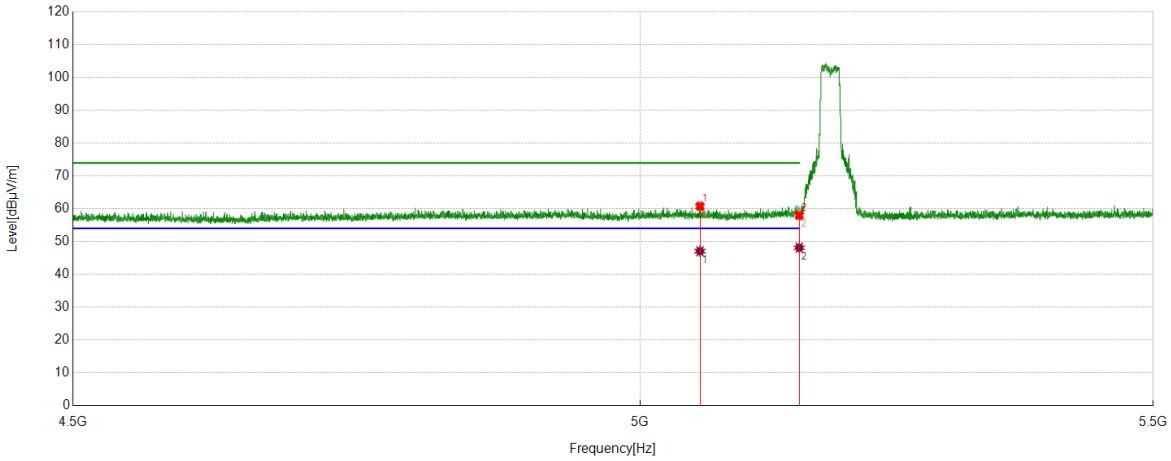
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5090.2590	36.65	23.40	60.05	74.00	-13.95	Horizontal
2	5150.0000	33.82	23.44	57.26	74.00	-16.74	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5090.2590	22.99	23.40	46.39	54.00	-7.61	Horizontal
2	5150.0000	23.59	23.44	47.03	54.00	-6.97	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5180	Vertical	PASS



PK Result:

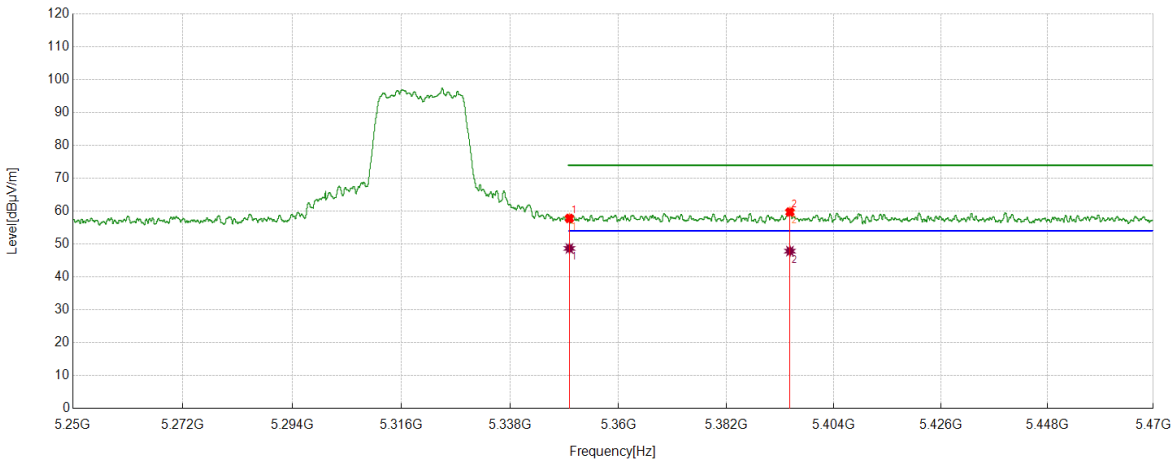
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5055.9556	37.18	23.59	60.77	74.00	-13.23	Vertical
2	5150.0000	34.54	23.44	57.98	74.00	-16.02	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5055.9556	23.47	23.59	47.06	54.00	-6.94	Vertical
2	5150.0000	24.69	23.44	48.13	54.00	-5.87	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5320	Horizontal	PASS



PK Result:

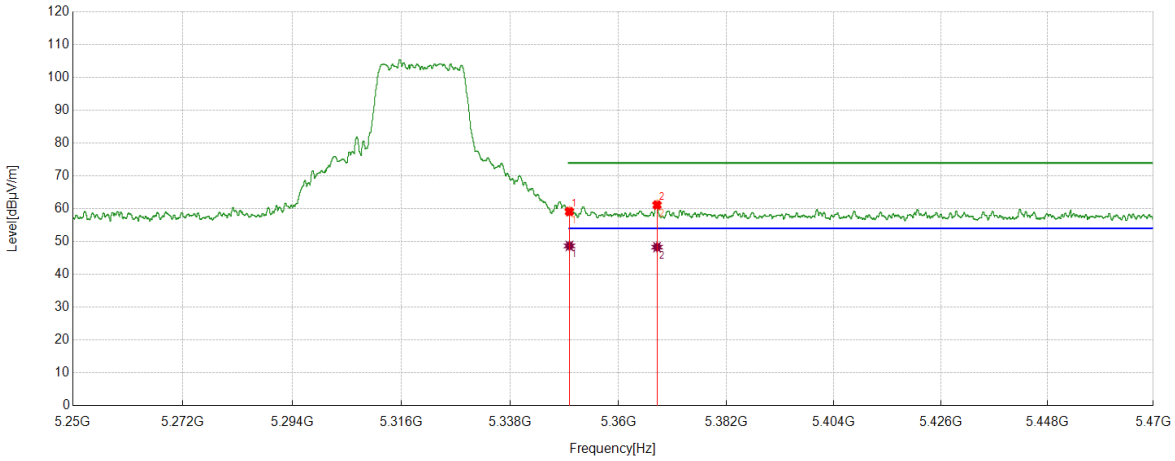
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	33.71	24.10	57.81	74.00	-16.19	Horizontal
2	5395.0165	35.29	24.46	59.75	74.00	-14.25	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	24.57	24.10	48.67	54.00	-5.33	Horizontal
2	5395.0165	23.39	24.46	47.85	54.00	-6.15	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5320	Vertical	PASS



PK Result:

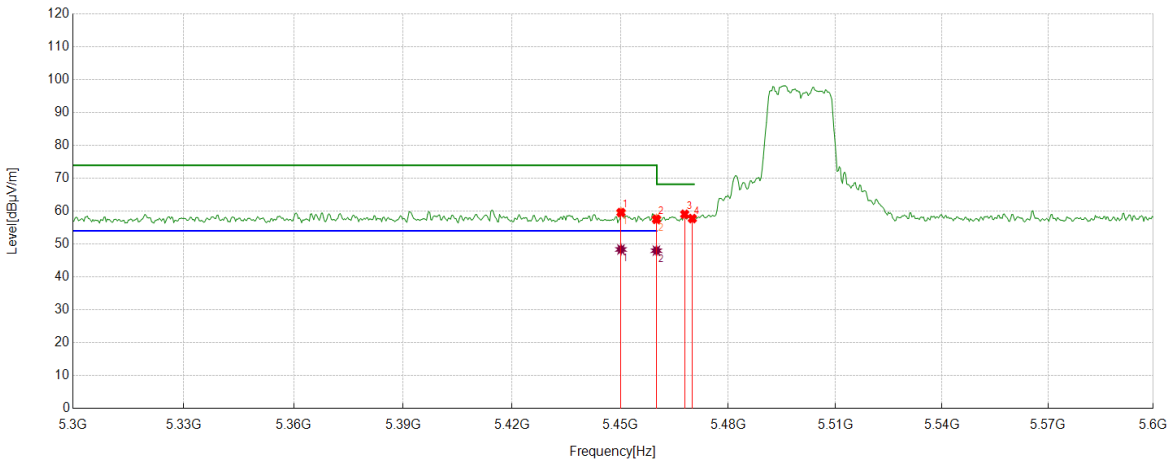
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	35.05	24.10	59.15	74.00	-14.85	Vertical
2	5367.8438	36.85	24.31	61.16	74.00	-12.84	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	24.57	24.10	48.67	54.00	-5.33	Vertical
2	5367.8438	23.99	24.31	48.30	54.00	-5.70	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5500	Horizontal	PASS



PK Result:

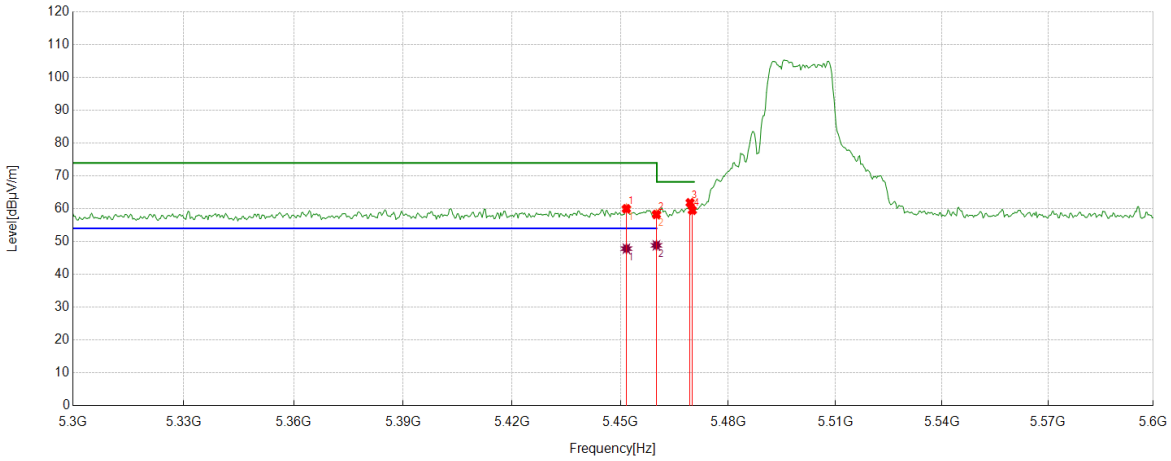
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5450.1502	35.22	24.38	59.60	74.00	-14.40	Horizontal
2	5460.0000	33.30	24.25	57.55	74.00	-16.45	Horizontal
3	5467.8679	34.77	24.31	59.08	68.20	-9.12	Horizontal
4	5470.0000	33.43	24.33	57.76	68.20	-10.44	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5450.1502	23.98	24.38	48.36	54.00	-5.64	Horizontal
2	5460.0000	23.74	24.25	47.99	54.00	-6.01	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5500	Vertical	PASS



PK Result:

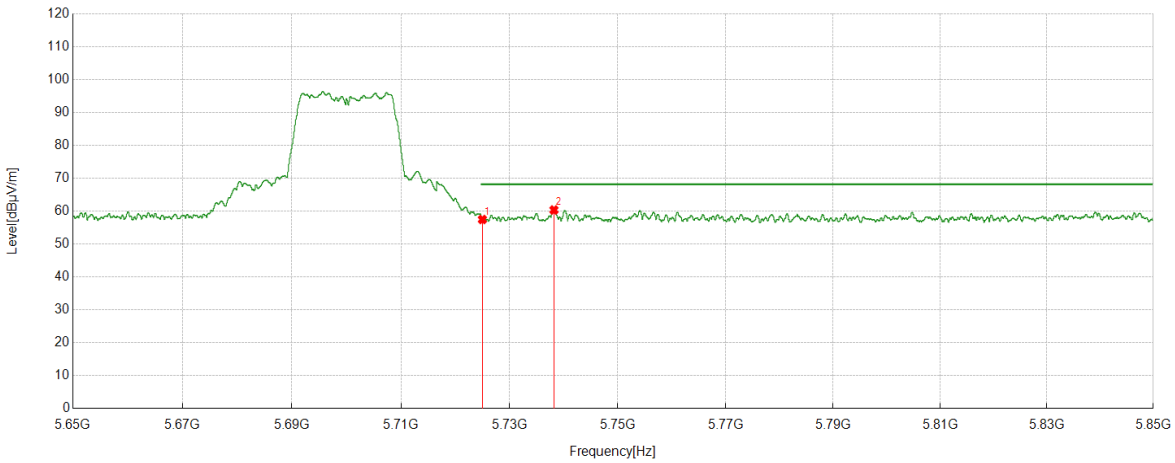
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5451.6517	35.63	24.36	59.99	74.00	-14.01	Vertical
2	5460.0000	34.01	24.25	58.26	74.00	-15.74	Vertical
3	5469.3694	37.52	24.32	61.84	68.20	-6.36	Vertical
4	5470.0000	35.21	24.33	59.54	68.20	-8.66	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5451.6517	23.48	24.36	47.84	54.00	-6.16	Vertical
2	5460.0000	24.59	24.25	48.84	54.00	-5.16	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5700	Horizontal	PASS

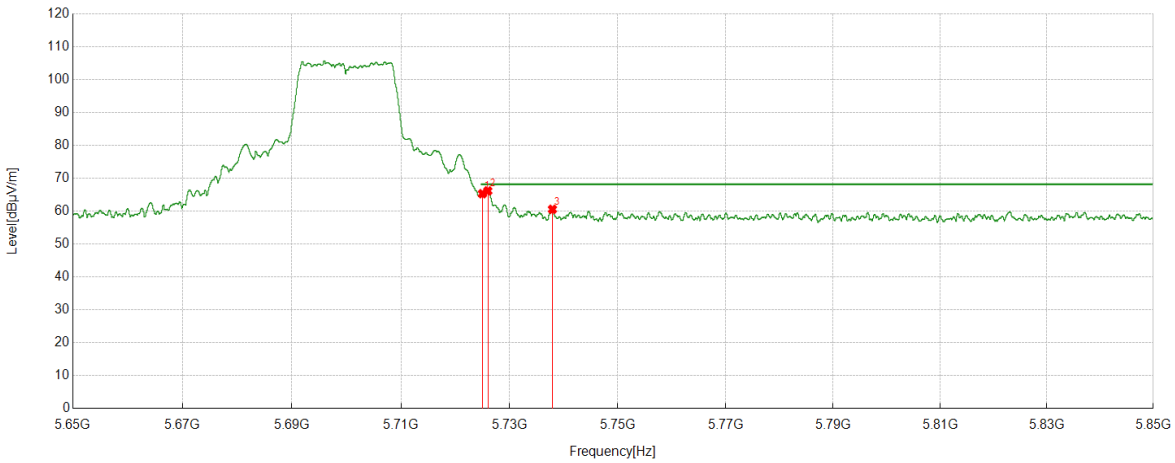


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	32.99	24.49	57.48	68.20	-10.72	Horizontal
2	5738.2088	35.84	24.53	60.37	68.20	-7.83	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5700	Vertical	PASS

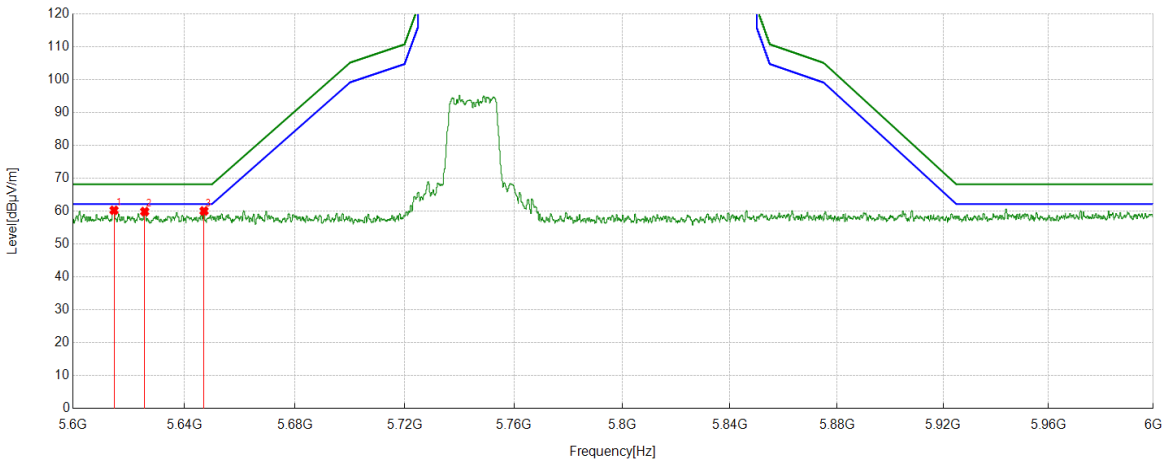


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	40.84	24.49	65.33	68.20	-2.87	Vertical
2	5726.0076	41.70	24.48	66.18	68.20	-2.02	Vertical
3	5737.9288	36.05	24.53	60.58	68.20	-7.62	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5745	Horizontal	PASS

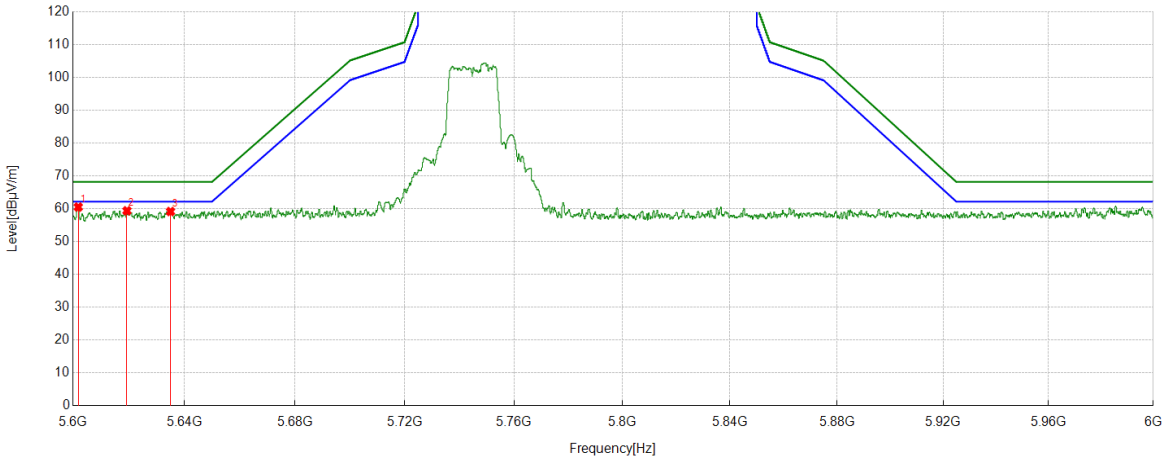


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5614.7615	35.45	24.83	60.28	68.20	-7.92	Horizontal
2	5625.7626	35.11	24.78	59.89	68.20	-8.31	Horizontal
3	5647.1247	35.29	24.78	60.07	68.20	-8.13	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5745	Vertical	PASS

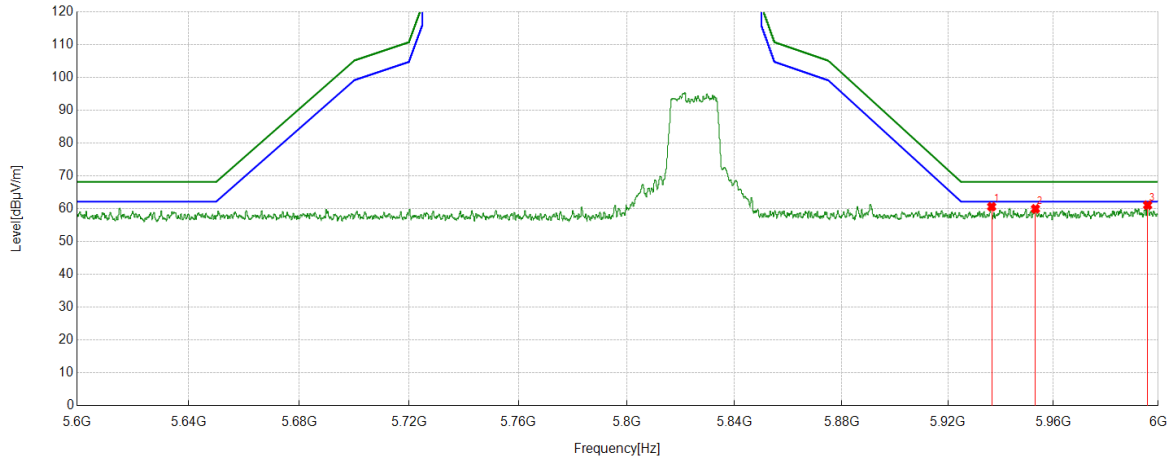


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5601.9602	35.76	24.76	60.52	68.20	-7.68	Vertical
2	5619.4019	34.56	24.83	59.39	68.20	-8.81	Vertical
3	5635.0435	34.37	24.79	59.16	68.20	-9.04	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5825	Horizontal	PASS

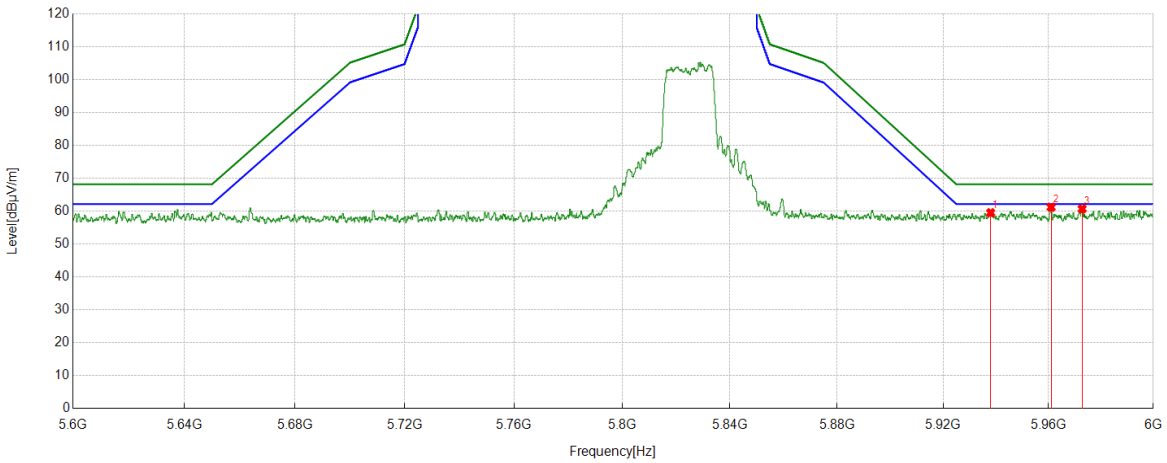


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5936.5937	35.33	25.30	60.63	68.20	-7.57	Horizontal
2	5953.1953	34.54	25.44	59.98	68.20	-8.22	Horizontal
3	5995.9596	35.46	25.64	61.10	68.20	-7.10	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT20	5825	Vertical	PASS

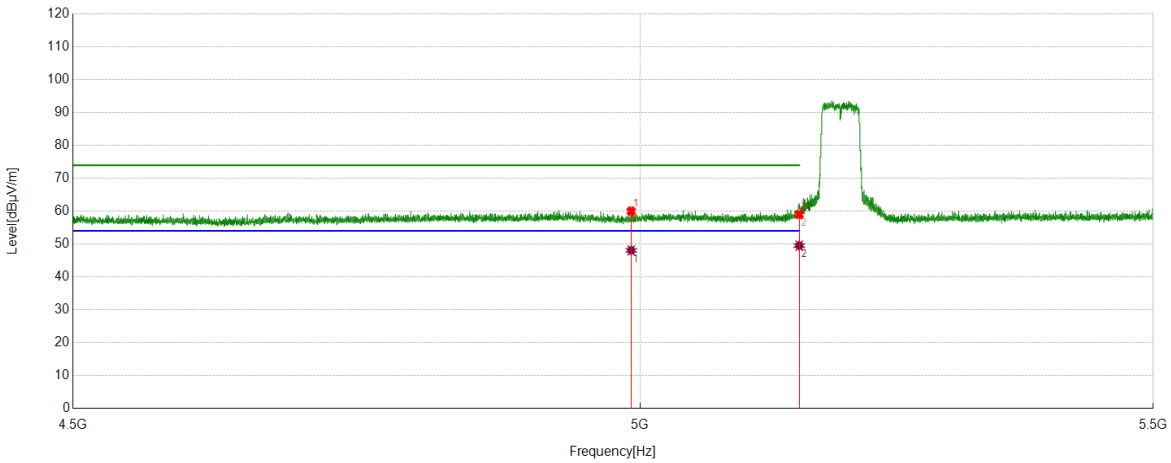


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5938.0338	34.20	25.32	59.52	68.20	-8.68	Vertical
2	5960.9961	35.76	25.44	61.20	68.20	-7.00	Vertical
3	5972.8373	35.11	25.61	60.72	68.20	-7.48	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5190	Horizontal	PASS



PK Result:

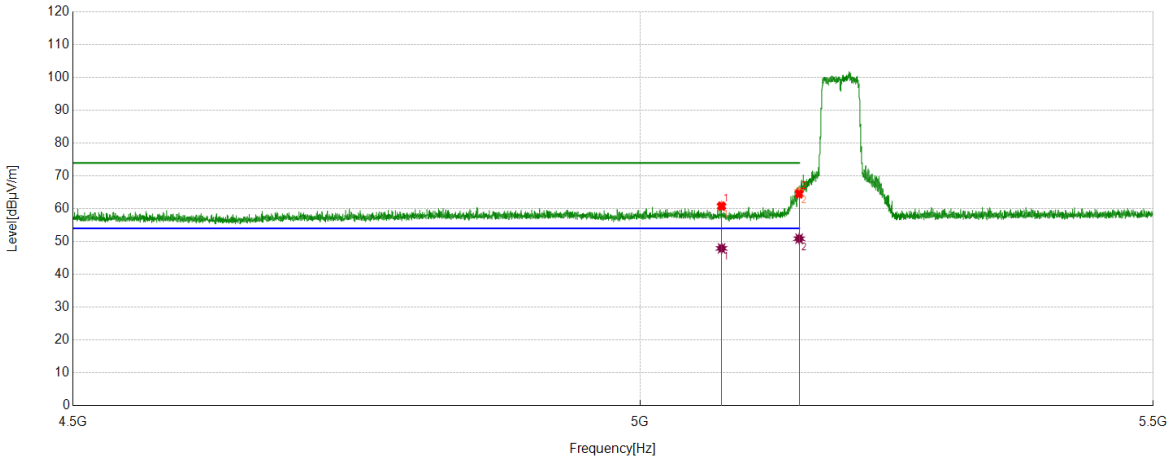
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4991.7492	36.65	23.37	60.02	74.00	-13.98	Horizontal
2	5150.0000	35.57	23.44	59.01	74.00	-14.99	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4991.7492	24.70	23.37	48.07	54.00	-5.93	Horizontal
2	5150.0000	26.08	23.44	49.52	54.00	-4.48	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5190	Vertical	PASS



PK Result:

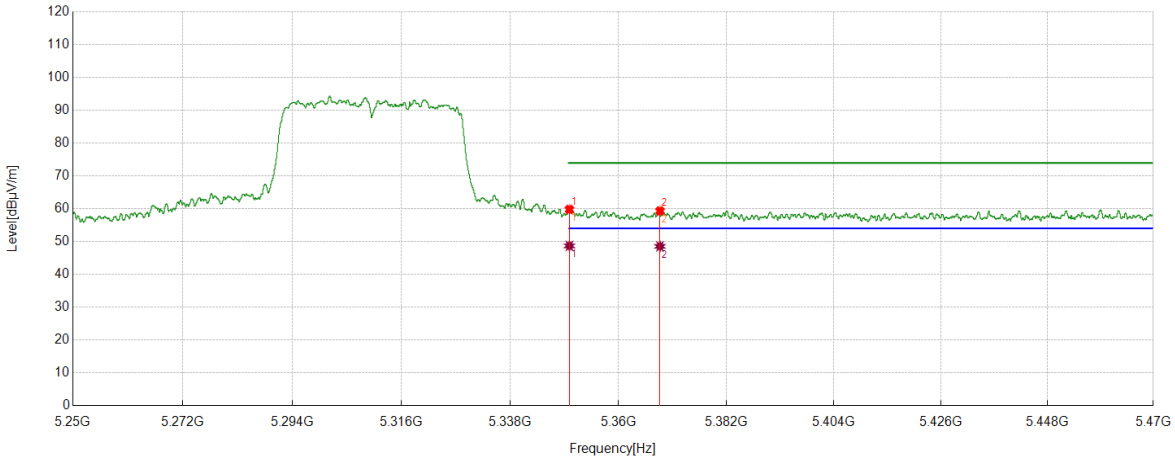
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5076.2576	37.26	23.54	60.80	74.00	-13.20	Vertical
2	5150.0000	41.10	23.44	64.54	74.00	-9.46	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5076.2576	24.39	23.54	47.93	54.00	-6.07	Vertical
2	5149.9501	27.44	23.44	50.88	54.00	-3.12	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5310	Horizontal	PASS



PK Result:

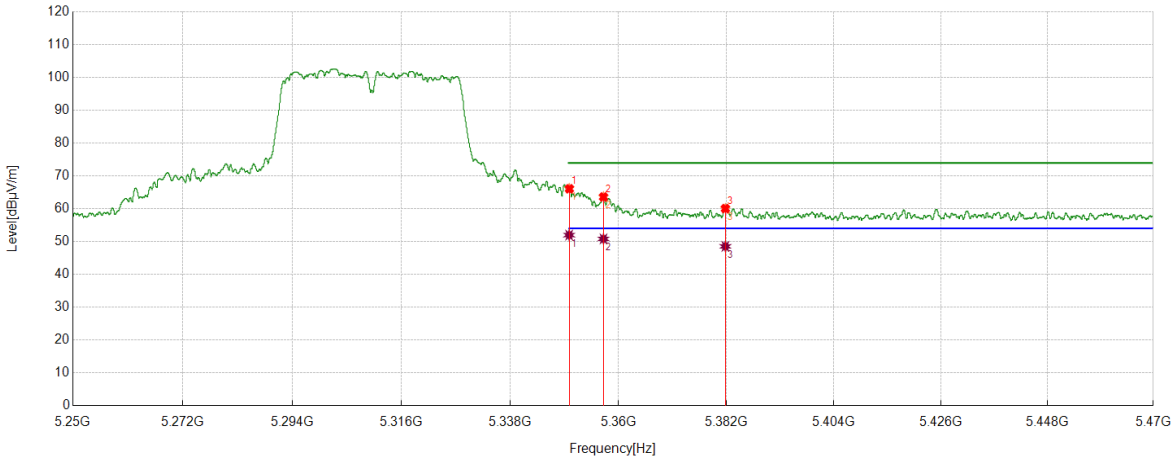
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	35.70	24.10	59.80	74.00	-14.20	Horizontal
2	5368.4378	35.01	24.32	59.33	74.00	-14.67	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	24.57	24.10	48.67	54.00	-5.33	Horizontal
2	5368.4378	24.22	24.32	48.54	54.00	-5.46	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5310	Vertical	PASS



PK Result:

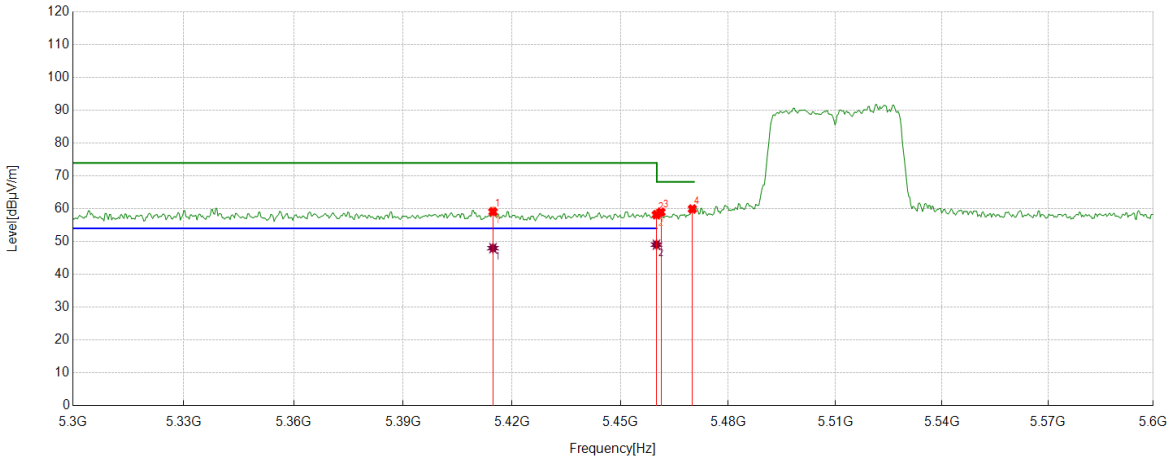
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	41.99	24.10	66.09	74.00	-7.91	Vertical
2	5356.9307	39.48	24.12	63.60	74.00	-10.40	Vertical
3	5381.7932	35.76	24.30	60.06	74.00	-13.94	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5349.9501	27.87	24.10	51.97	54.00	-2.03	Vertical
2	5356.9307	26.69	24.12	50.81	54.00	-3.19	Vertical
3	5381.7932	24.22	24.30	48.52	54.00	-5.48	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5510	Horizontal	PASS



PK Result:

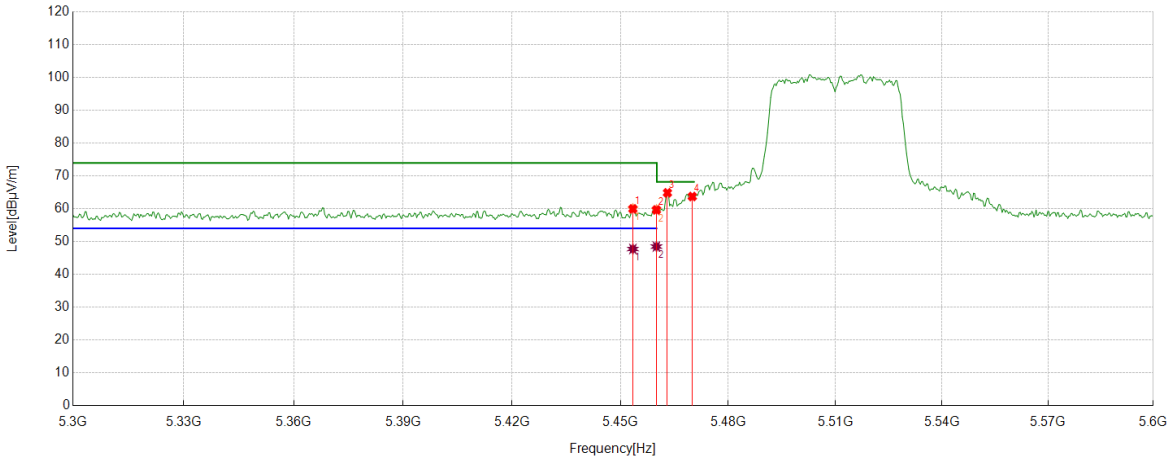
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5414.7147	34.73	24.38	59.11	74.00	-14.89	Horizontal
2	5460.0000	33.96	24.25	58.21	74.00	-15.79	Horizontal
3	5461.2613	34.70	24.26	58.96	68.20	-9.24	Horizontal
4	5470.0000	35.60	24.33	59.93	68.20	-8.27	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5414.7147	23.61	24.38	47.99	54.00	-6.01	Horizontal
2	5460.0000	24.80	24.25	49.05	54.00	-4.95	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5510	Vertical	PASS



PK Result:

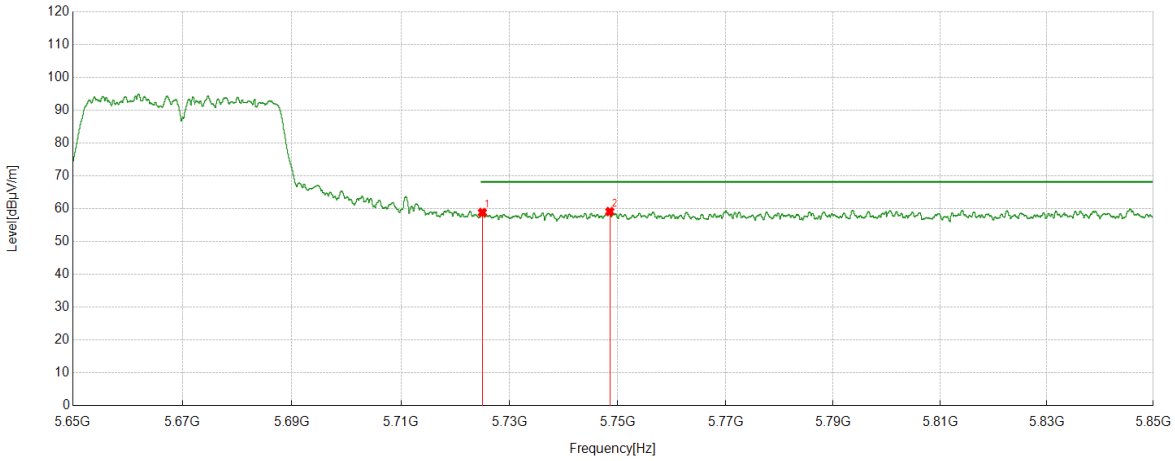
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5453.4535	35.63	24.34	59.97	74.00	-14.03	Vertical
2	5460.0000	35.41	24.25	59.66	74.00	-14.34	Vertical
3	5463.0631	40.59	24.27	64.86	68.20	-3.34	Vertical
4	5470.0000	39.41	24.33	63.74	68.20	-4.46	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5453.4535	23.39	24.34	47.73	54.00	-6.27	Vertical
2	5460.0000	24.22	24.25	48.47	54.00	-5.53	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5670	Horizontal	PASS

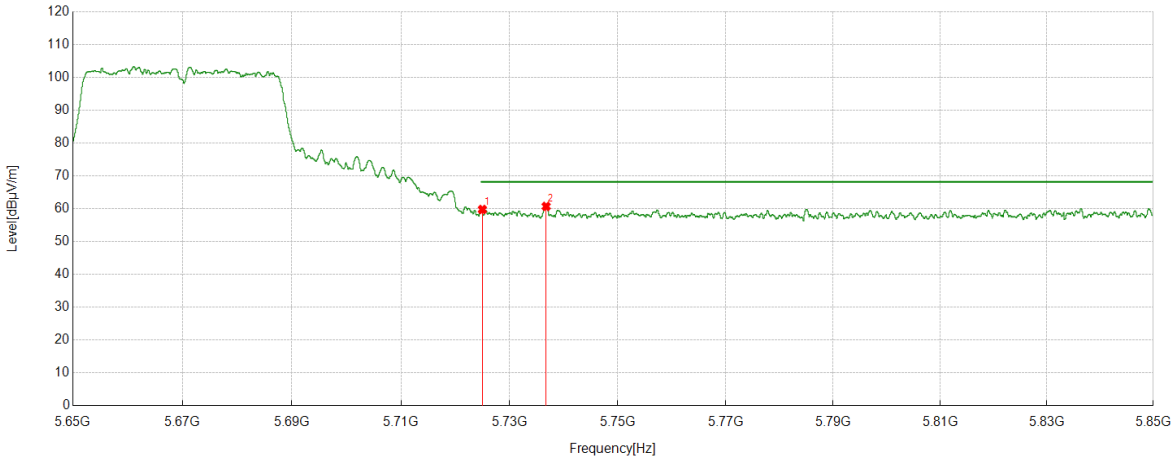


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	34.36	24.49	58.85	68.20	-9.35	Horizontal
2	5748.5299	34.53	24.61	59.14	68.20	-9.06	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5670	Vertical	PASS

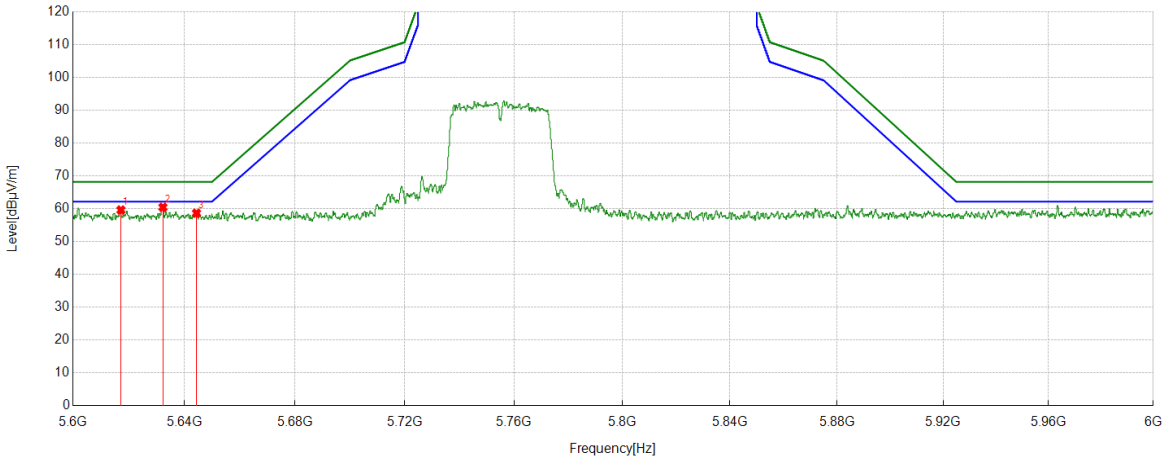


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	35.29	24.49	59.78	68.20	-8.42	Vertical
2	5736.7687	36.21	24.51	60.72	68.20	-7.48	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5755	Horizontal	PASS

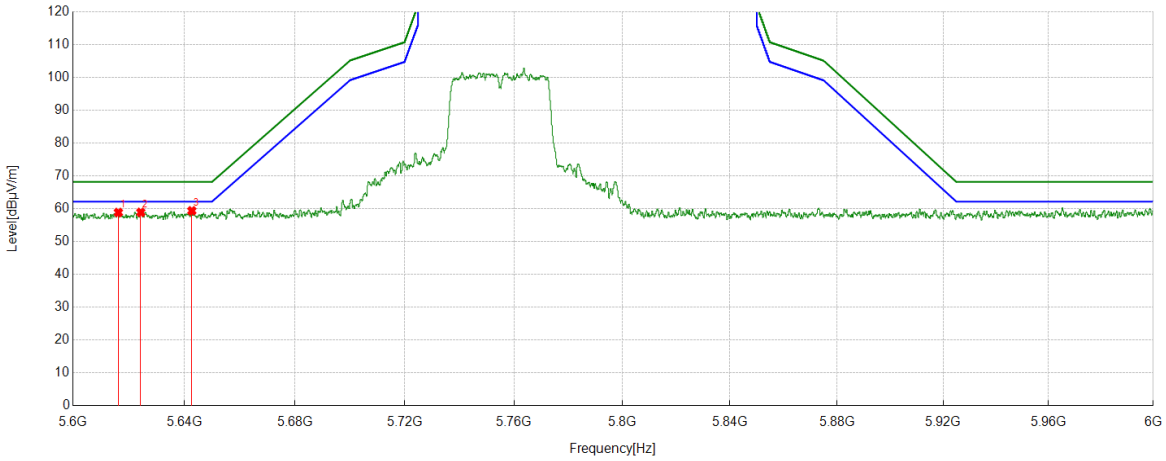


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5617.2417	34.78	24.84	59.62	68.20	-8.58	Horizontal
2	5632.3232	35.67	24.77	60.44	68.20	-7.76	Horizontal
3	5644.4044	33.86	24.79	58.65	68.20	-9.55	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5755	Vertical	PASS

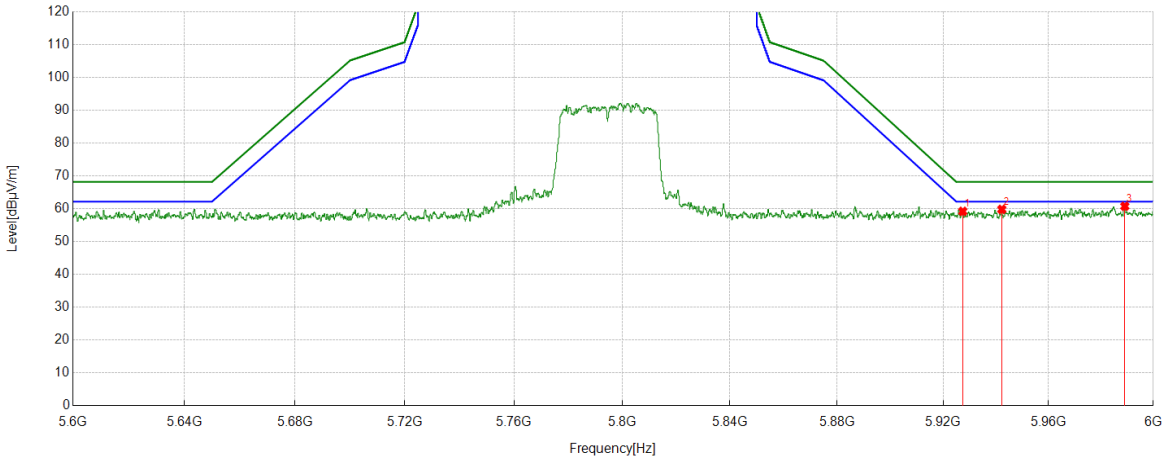


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5616.3216	34.03	24.84	58.87	68.20	-9.33	Vertical
2	5624.3624	34.11	24.79	58.90	68.20	-9.30	Vertical
3	5642.7243	34.58	24.80	59.38	68.20	-8.82	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5795	Horizontal	PASS

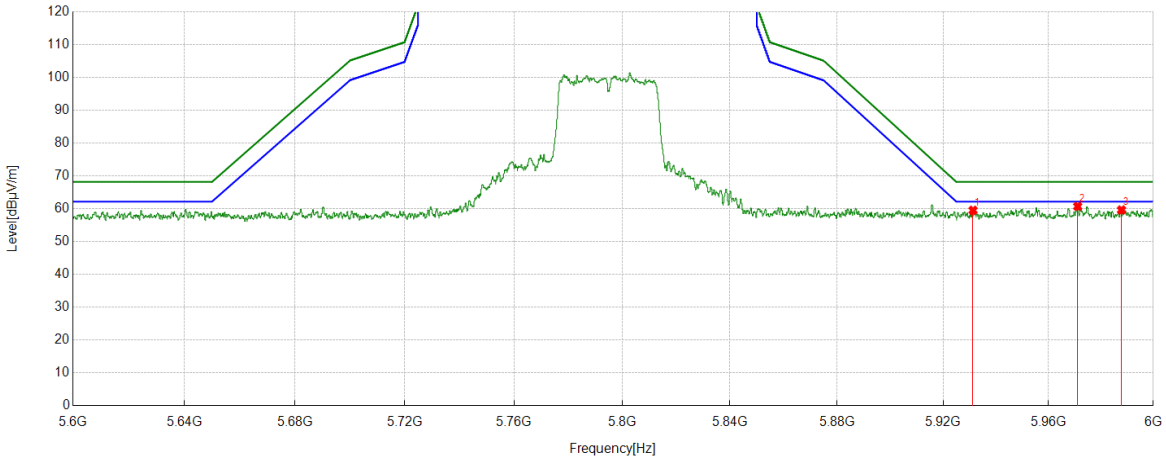


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5927.4727	33.98	25.23	59.21	68.20	-8.99	Horizontal
2	5942.2742	34.45	25.36	59.81	68.20	-8.39	Horizontal
3	5989.1189	35.18	25.59	60.77	68.20	-7.43	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ac VHT40	5795	Vertical	PASS

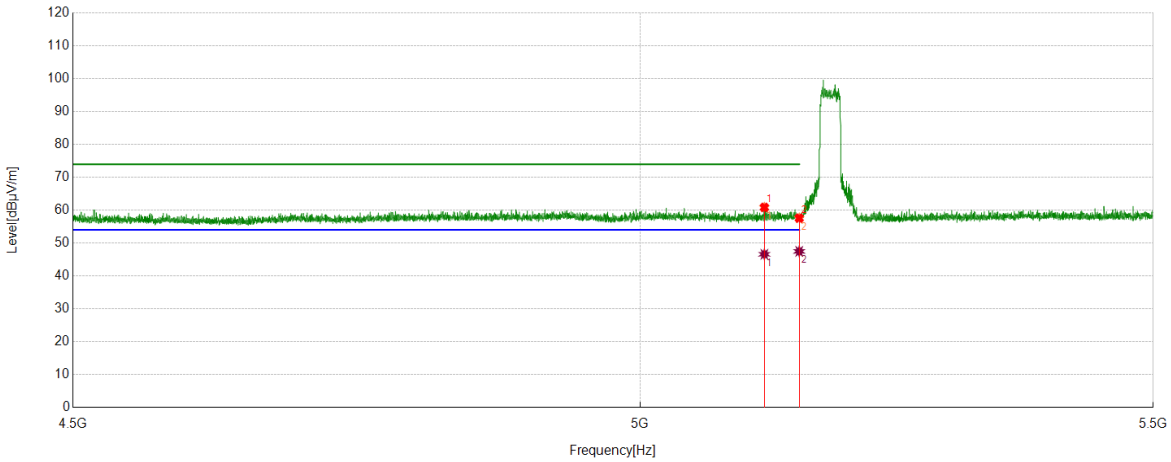


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5931.3531	34.27	25.25	59.52	68.20	-8.68	Vertical
2	5971.1171	35.11	25.61	60.72	68.20	-7.48	Vertical
3	5987.8388	34.01	25.60	59.61	68.20	-8.59	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5180	Horizontal	PASS



PK Result:

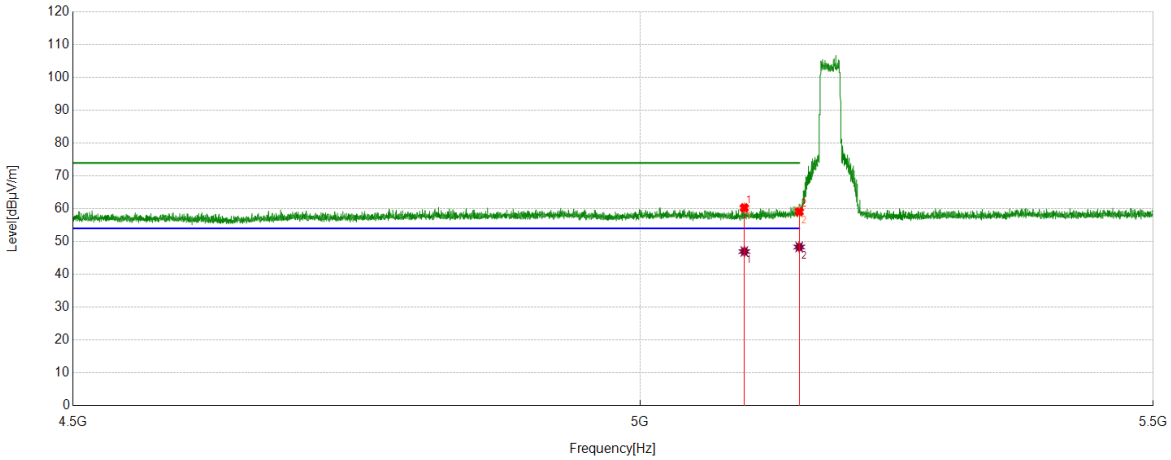
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5116.7617	37.44	23.42	60.86	74.00	-13.14	Horizontal
2	5150.0000	34.14	23.44	57.58	74.00	-16.42	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5116.7617	23.16	23.42	46.58	54.00	-7.42	Horizontal
2	5150.0000	24.03	23.44	47.47	54.00	-6.53	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5180	Vertical	PASS



PK Result:

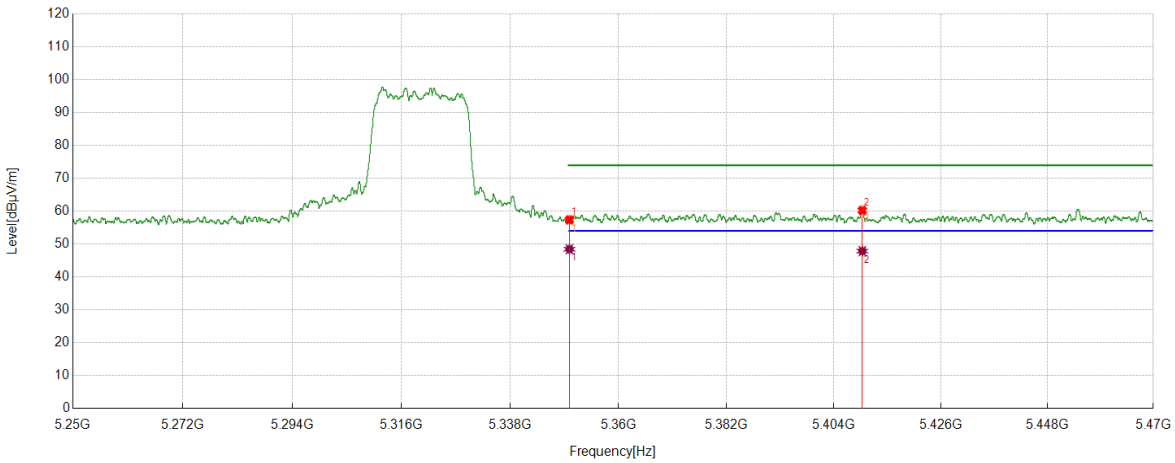
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5097.7598	36.81	23.47	60.28	74.00	-13.72	Vertical
2	5150.0000	35.67	23.44	59.11	74.00	-14.89	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5097.7598	23.49	23.47	46.96	54.00	-7.04	Vertical
2	5150.0000	24.90	23.44	48.34	54.00	-5.66	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5320	Horizontal	PASS



PK Result:

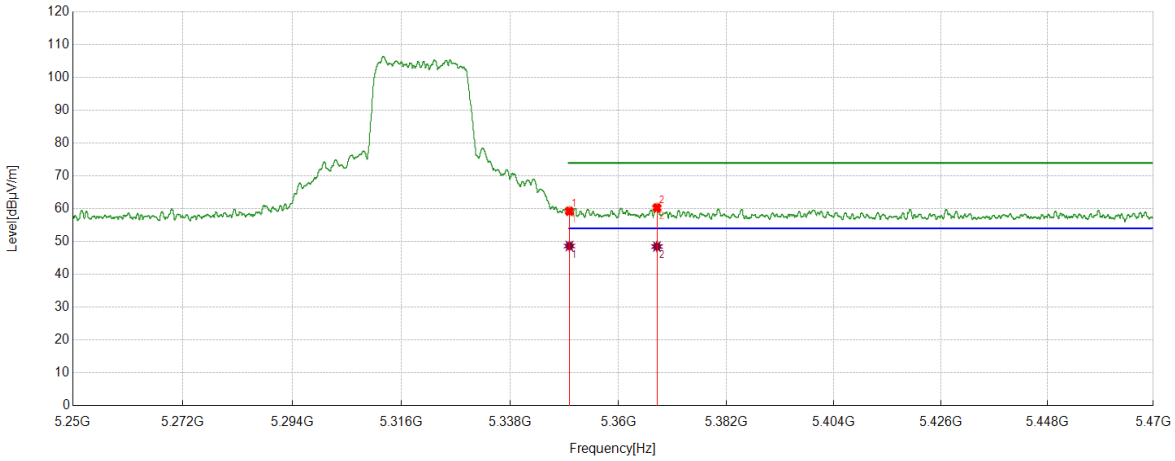
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	33.26	24.10	57.36	74.00	-16.64	Horizontal
2	5409.8680	35.87	24.37	60.24	74.00	-13.76	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	24.33	24.10	48.43	54.00	-5.57	Horizontal
2	5409.8680	23.49	24.37	47.86	54.00	-6.14	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5320	Vertical	PASS



PK Result:

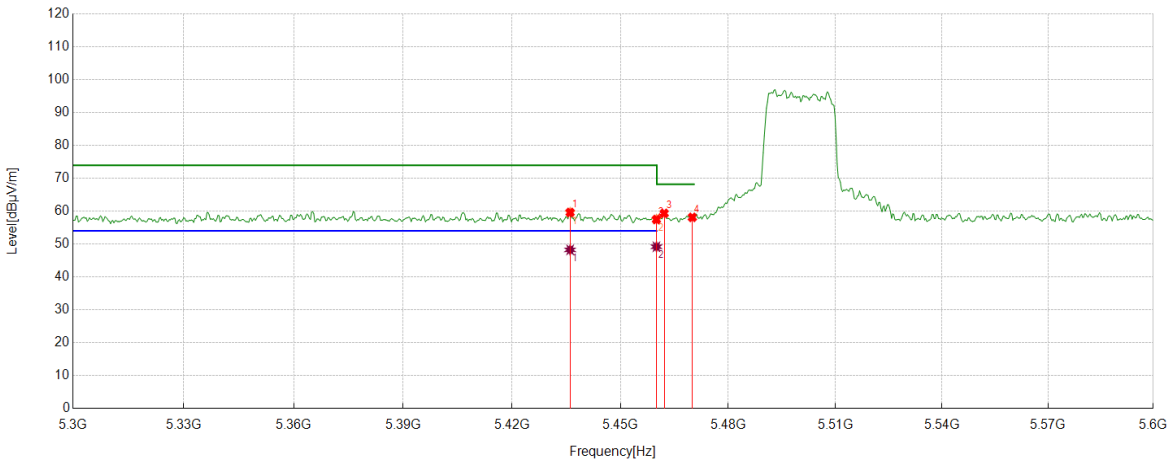
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	35.15	24.10	59.25	74.00	-14.75	Vertical
2	5367.8218	35.98	24.31	60.29	74.00	-13.71	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	24.54	24.10	48.64	54.00	-5.36	Vertical
2	5367.8218	24.17	24.31	48.48	54.00	-5.52	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5500	Horizontal	PASS



PK Result:

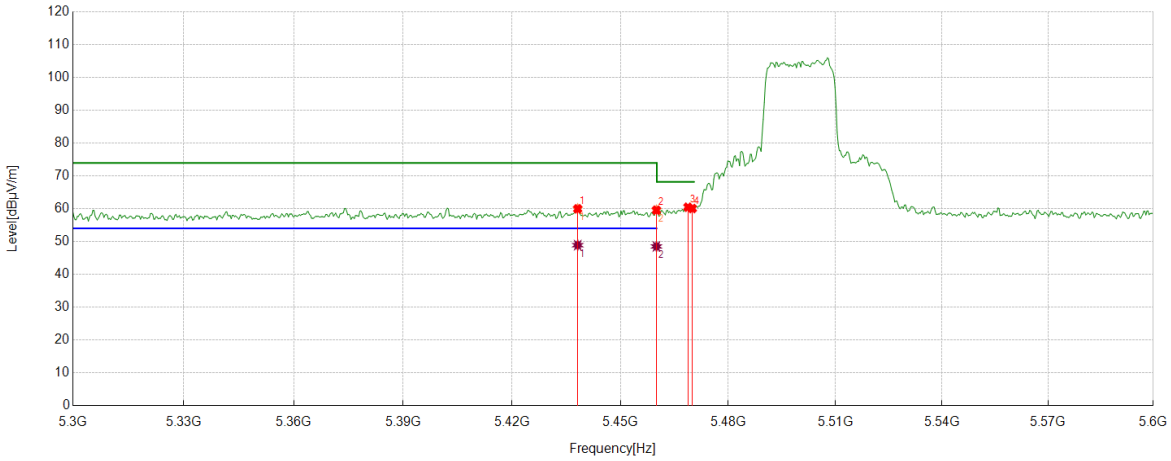
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5436.0360	35.28	24.34	59.62	74.00	-14.38	Horizontal
2	5460.0000	33.23	24.25	57.48	74.00	-16.52	Horizontal
3	5462.1622	35.08	24.27	59.35	68.20	-8.85	Horizontal
4	5470.0000	33.80	24.33	58.13	68.20	-10.07	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5436.0360	23.90	24.34	48.24	54.00	-5.76	Horizontal
2	5460.0000	24.93	24.25	49.18	54.00	-4.82	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5500	Vertical	PASS



PK Result:

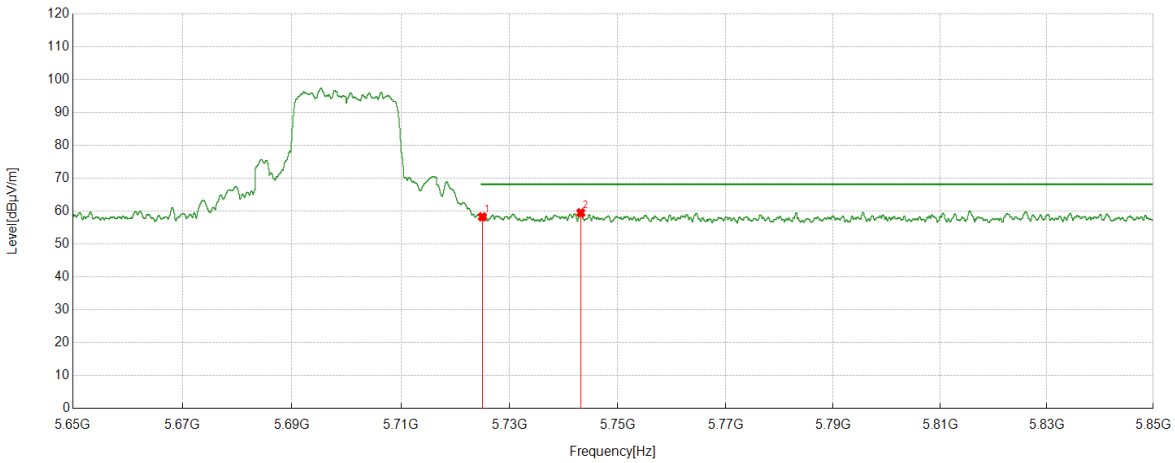
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5438.1381	35.68	24.31	59.99	74.00	-14.01	Vertical
2	5460.0000	35.33	24.25	59.58	74.00	-14.42	Vertical
3	5468.7688	36.16	24.32	60.48	68.20	-7.72	Vertical
4	5470.0000	35.75	24.33	60.08	68.20	-8.12	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5438.1381	24.59	24.31	48.90	54.00	-5.10	Vertical
2	5460.0000	24.26	24.25	48.51	54.00	-5.49	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5700	Horizontal	PASS

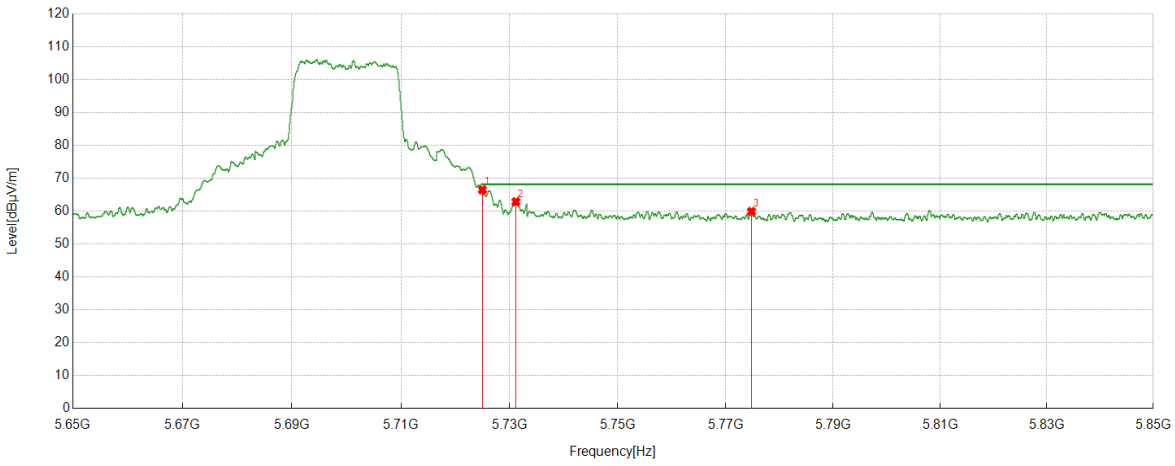


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	33.79	24.49	58.28	68.20	-9.92	Horizontal
2	5743.1693	34.93	24.58	59.51	68.20	-8.69	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5700	Vertical	PASS

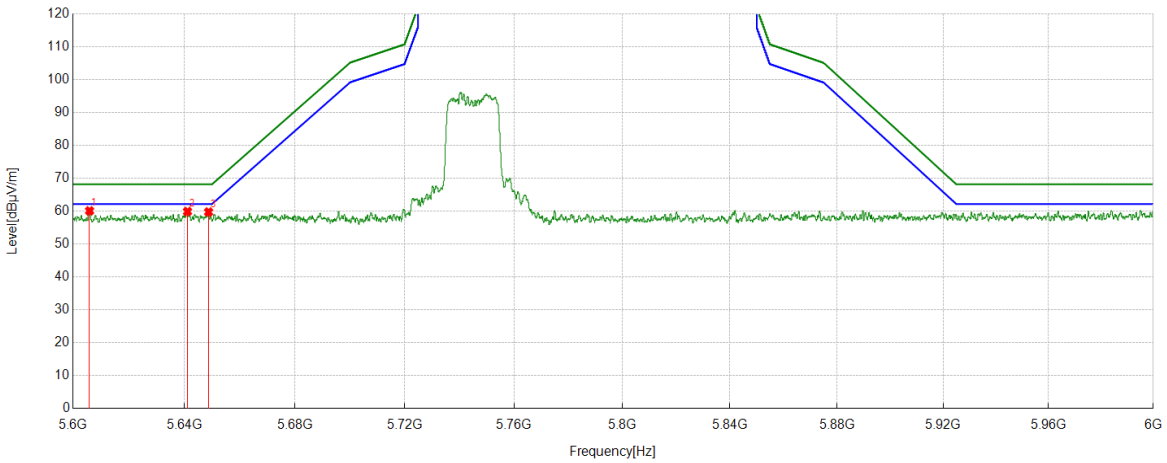


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	42.02	24.49	66.51	68.20	-1.69	Vertical
2	5731.1881	38.43	24.44	62.87	68.20	-5.33	Vertical
3	5774.8125	35.34	24.56	59.90	68.20	-8.30	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5745	Horizontal	PASS

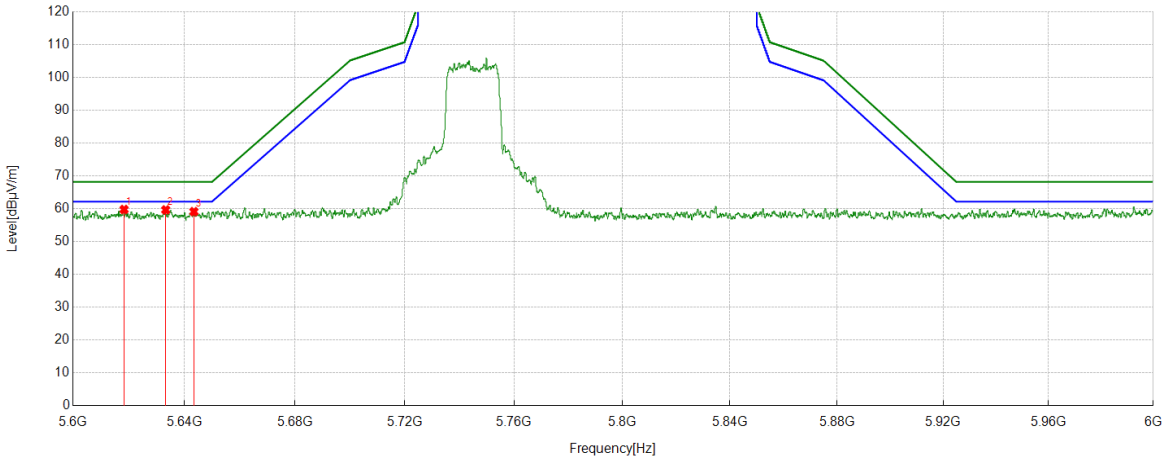


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5606.0006	35.30	24.80	60.10	68.20	-8.10	Horizontal
2	5641.1641	35.09	24.82	59.91	68.20	-8.29	Horizontal
3	5648.7649	34.99	24.76	59.75	68.20	-8.45	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5745	Vertical	PASS

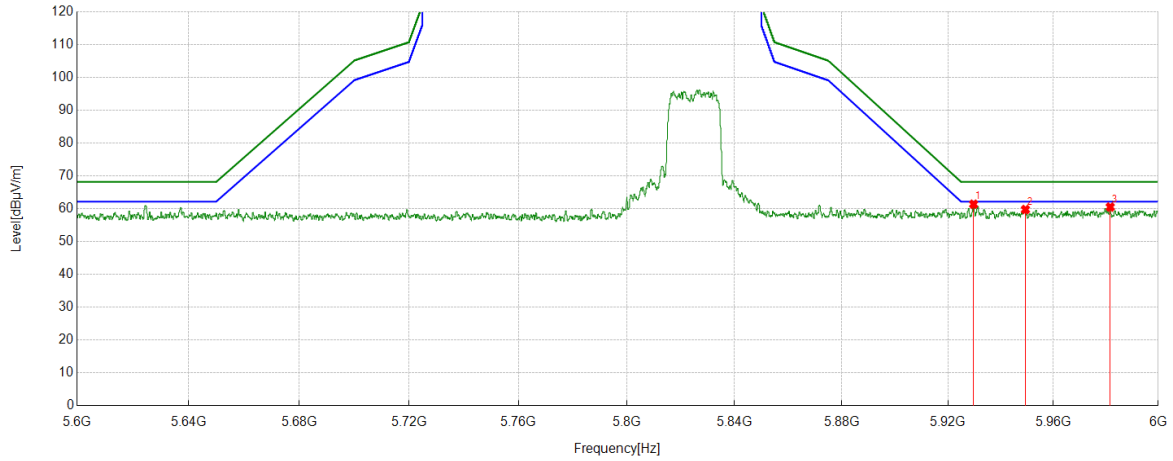


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5618.3618	34.95	24.83	59.78	68.20	-8.42	Vertical
2	5633.3233	34.89	24.77	59.66	68.20	-8.54	Vertical
3	5643.4843	34.32	24.80	59.12	68.20	-9.08	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5825	Horizontal	PASS

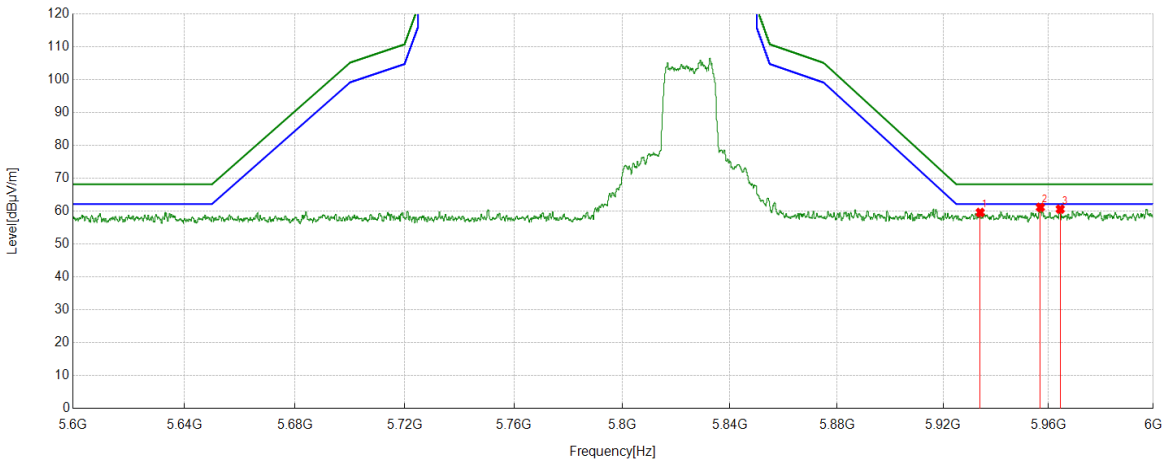


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5929.7530	36.15	25.24	61.39	68.20	-6.81	Horizontal
2	5949.3949	34.32	25.44	59.76	68.20	-8.44	Horizontal
3	5981.6782	34.93	25.60	60.53	68.20	-7.67	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE20	5825	Vertical	PASS

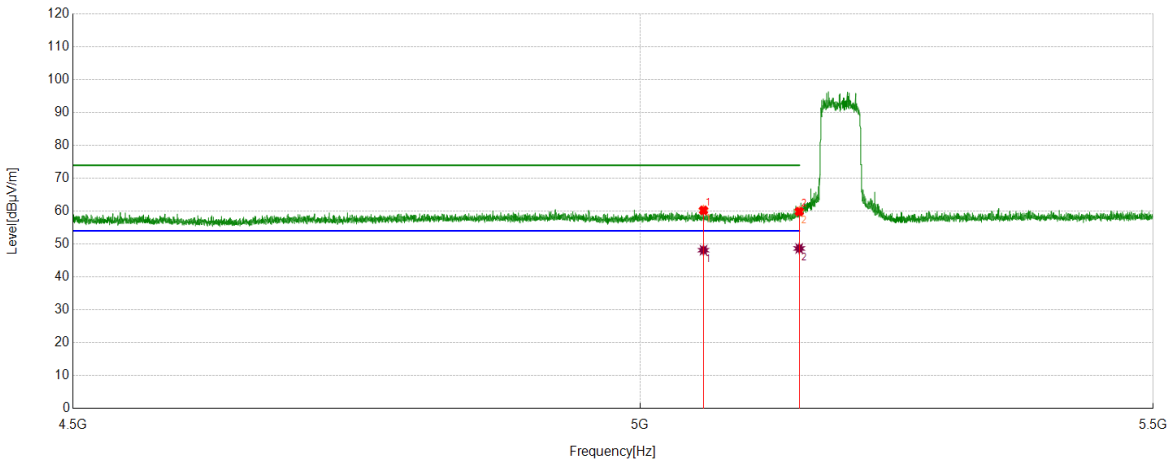


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5934.0734	34.33	25.28	59.61	68.20	-8.59	Vertical
2	5956.9157	35.76	25.42	61.18	68.20	-7.02	Vertical
3	5964.4764	35.13	25.51	60.64	68.20	-7.56	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5190	Horizontal	PASS



PK Result:

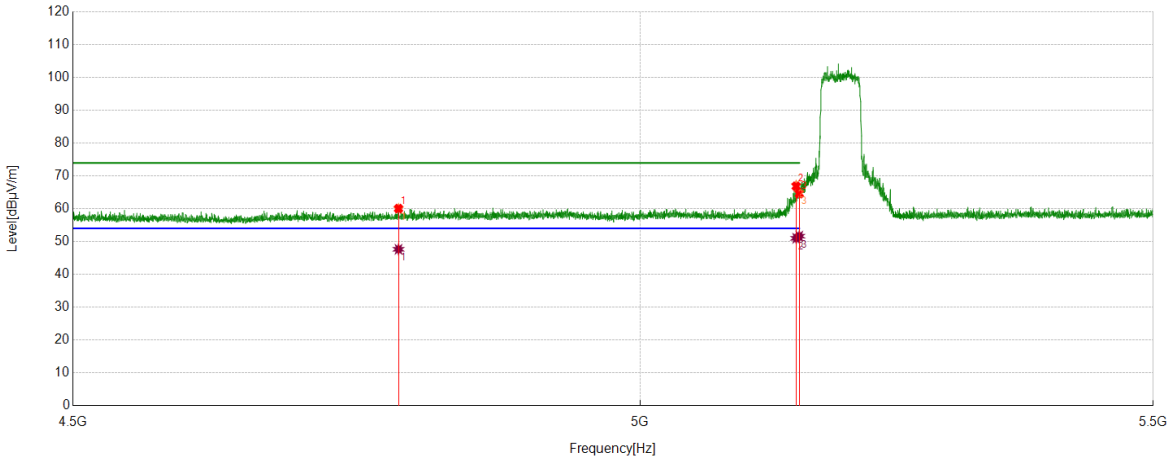
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5059.2559	36.67	23.59	60.26	74.00	-13.74	Horizontal
2	5150.0000	36.46	23.44	59.90	74.00	-14.10	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5059.2559	24.54	23.59	48.13	54.00	-5.87	Horizontal
2	5150.0000	25.22	23.44	48.66	54.00	-5.34	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5190	Vertical	PASS



PK Result:

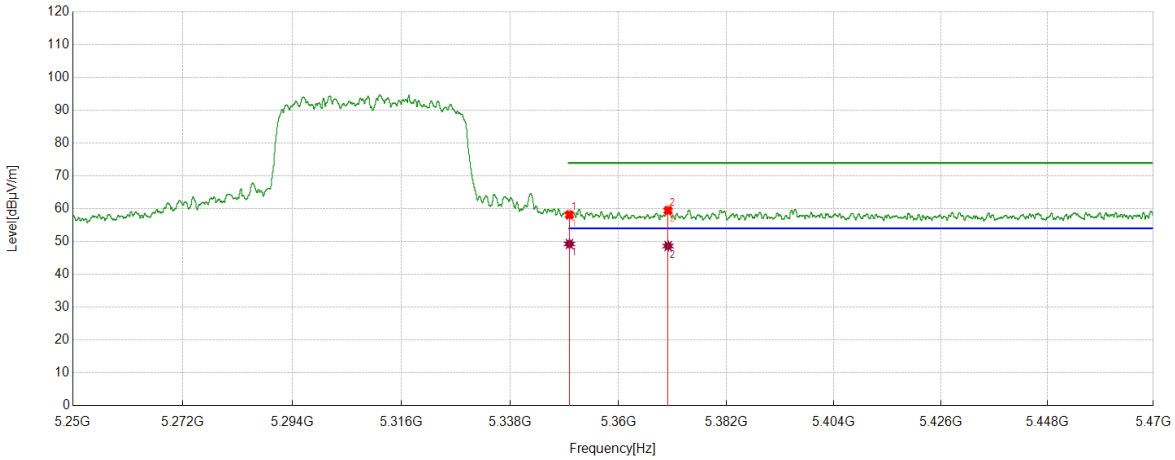
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4780.6281	37.00	23.05	60.05	74.00	-13.95	Vertical
2	5147.0647	43.43	23.44	66.87	74.00	-7.13	Vertical
3	5150.0000	41.17	23.44	64.61	74.00	-9.39	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4780.6281	24.59	23.05	47.64	54.00	-6.36	Vertical
2	5147.1146	27.55	23.44	50.99	54.00	-3.01	Vertical
3	5150.0475	28.21	23.44	51.65	54.00	-2.35	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5310	Horizontal	PASS



PK Result:

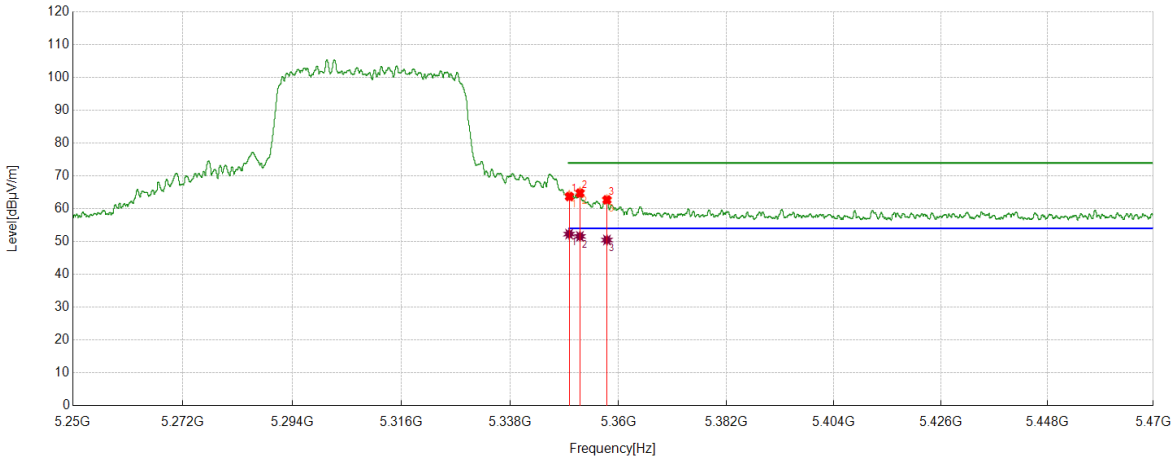
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	34.05	24.10	58.15	74.00	-15.85	Horizontal
2	5370.0880	35.12	24.35	59.47	74.00	-14.53	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	25.17	24.10	49.27	54.00	-4.73	Horizontal
2	5370.0880	24.28	24.35	48.63	54.00	-5.37	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5310	Vertical	PASS



PK Result:

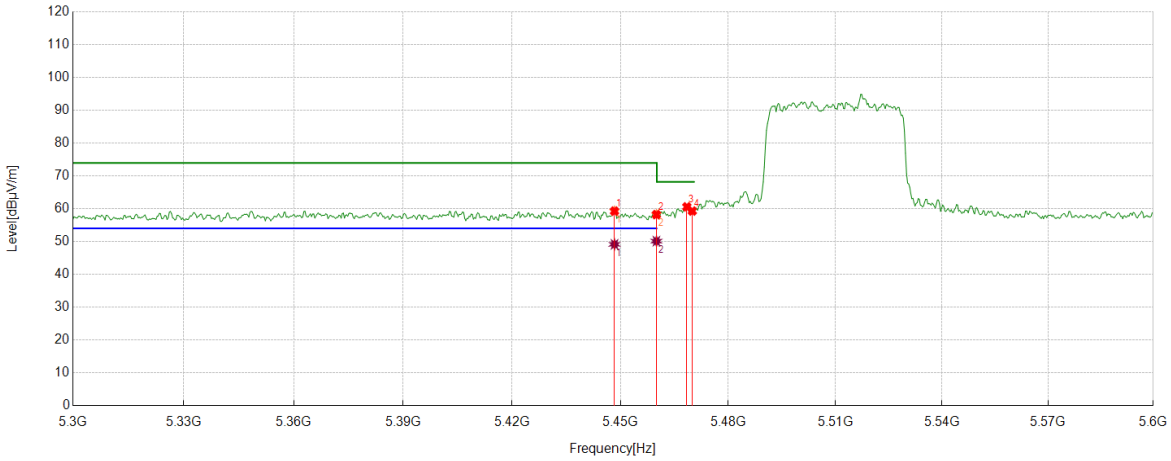
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	39.62	24.10	63.72	74.00	-10.28	Vertical
2	5352.1562	40.67	24.10	64.77	74.00	-9.23	Vertical
3	5357.6348	38.58	24.14	62.72	74.00	-11.28	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5349.9501	28.18	24.10	52.28	54.00	-1.72	Vertical
2	5352.1397	27.48	24.10	51.58	54.00	-2.42	Vertical
3	5357.6348	26.33	24.14	50.47	54.00	-3.53	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5510	Horizontal	PASS



PK Result:

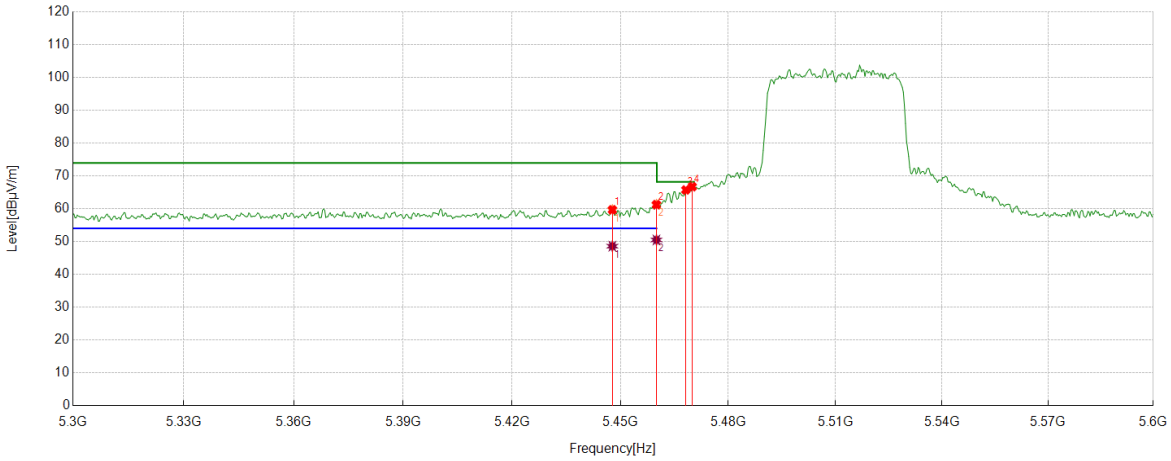
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5448.3483	34.92	24.36	59.28	74.00	-14.72	Horizontal
2	5460.0000	33.98	24.25	58.23	74.00	-15.77	Horizontal
3	5468.4685	36.26	24.32	60.58	68.20	-7.62	Horizontal
4	5470.0000	34.98	24.33	59.31	68.20	-8.89	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5448.3483	24.79	24.36	49.15	54.00	-4.85	Horizontal
2	5460.0000	25.88	24.25	50.13	54.00	-3.87	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5510	Vertical	PASS



PK Result:

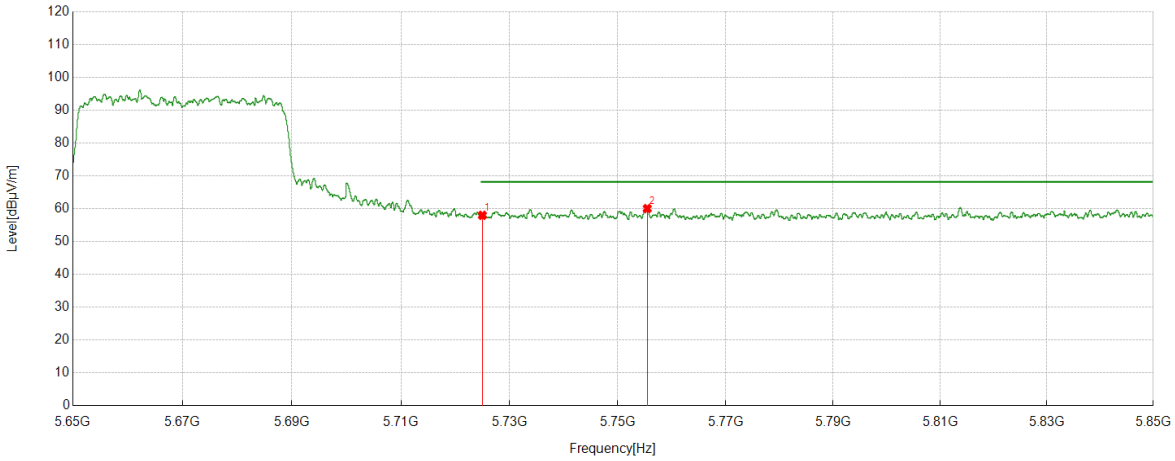
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5447.7477	35.33	24.36	59.69	74.00	-14.31	Vertical
2	5460.0000	37.02	24.25	61.27	74.00	-12.73	Vertical
3	5468.1682	41.43	24.32	65.75	68.20	-2.45	Vertical
4	5470.0000	42.39	24.33	66.72	68.20	-1.48	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5447.7477	24.23	24.36	48.59	54.00	-5.41	Vertical
2	5460.0000	26.24	24.25	50.49	54.00	-3.51	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5670	Horizontal	PASS

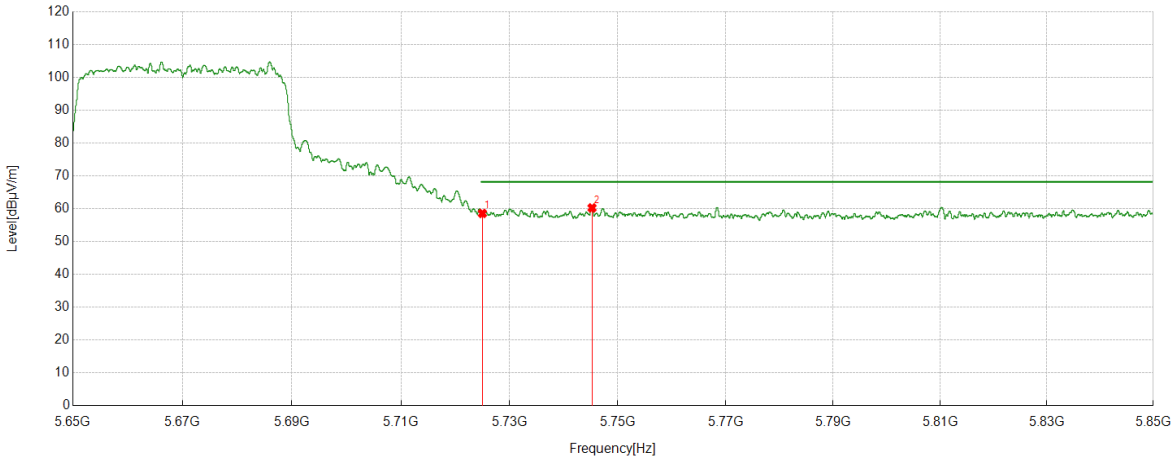


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	33.52	24.49	58.01	68.20	-10.19	Horizontal
2	5755.4705	35.49	24.58	60.07	68.20	-8.13	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5670	Vertical	PASS

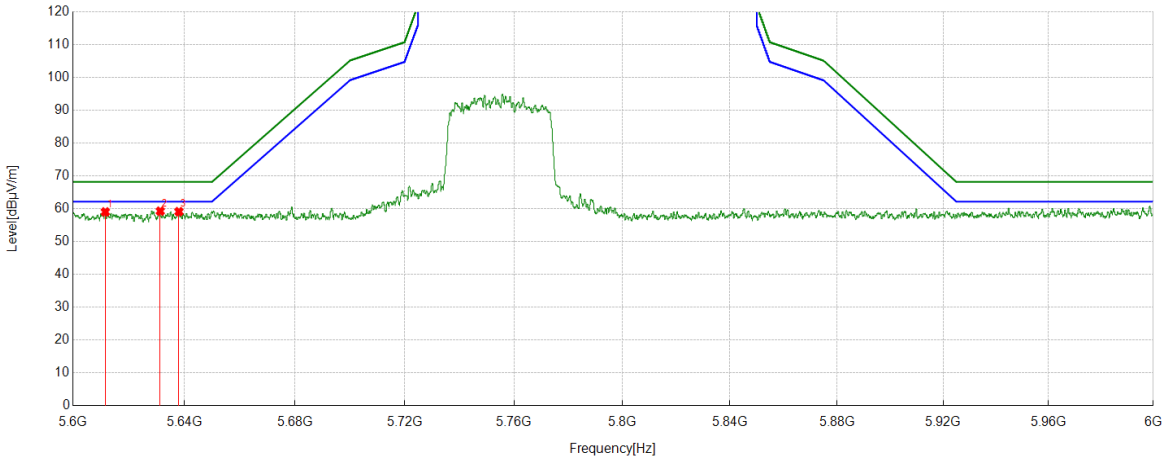


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	34.09	24.49	58.58	68.20	-9.62	Vertical
2	5745.2495	35.67	24.59	60.26	68.20	-7.94	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5755	Horizontal	PASS

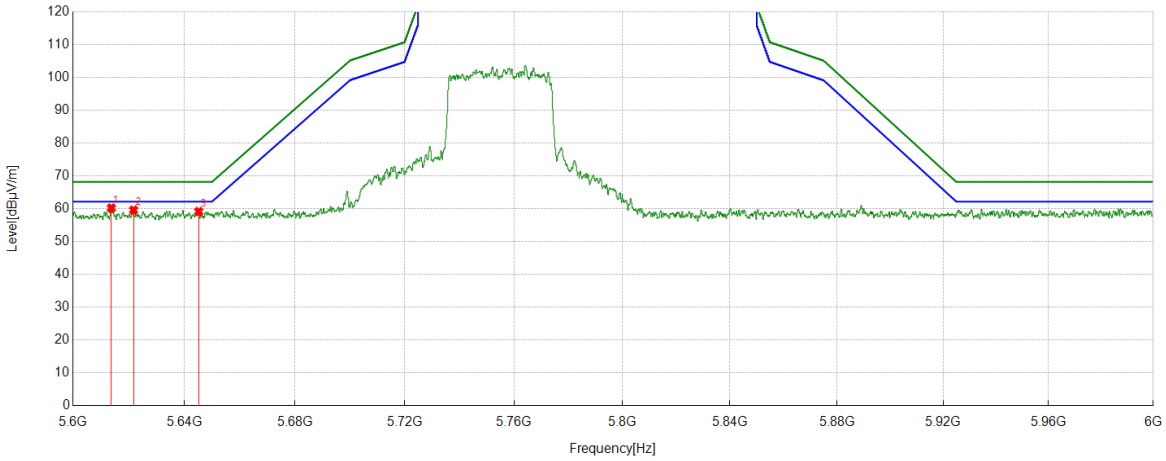


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5611.6412	34.20	24.84	59.04	68.20	-9.16	Horizontal
2	5631.3631	34.53	24.75	59.28	68.20	-8.92	Horizontal
3	5638.0838	34.31	24.81	59.12	68.20	-9.08	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5755	Vertical	PASS

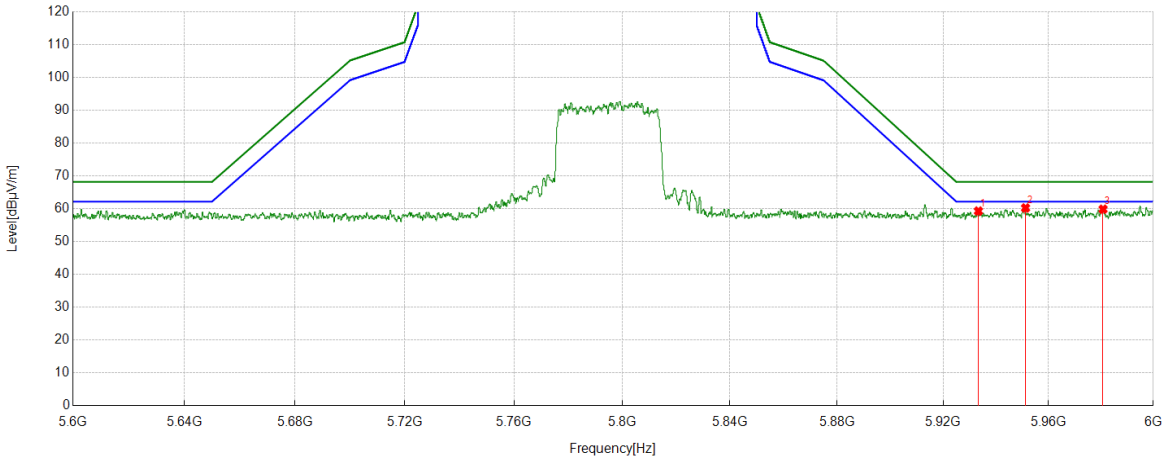


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5613.8014	35.40	24.83	60.23	68.20	-7.97	Vertical
2	5621.7622	34.78	24.82	59.60	68.20	-8.60	Vertical
3	5645.2045	34.37	24.79	59.16	68.20	-9.04	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5795	Horizontal	PASS

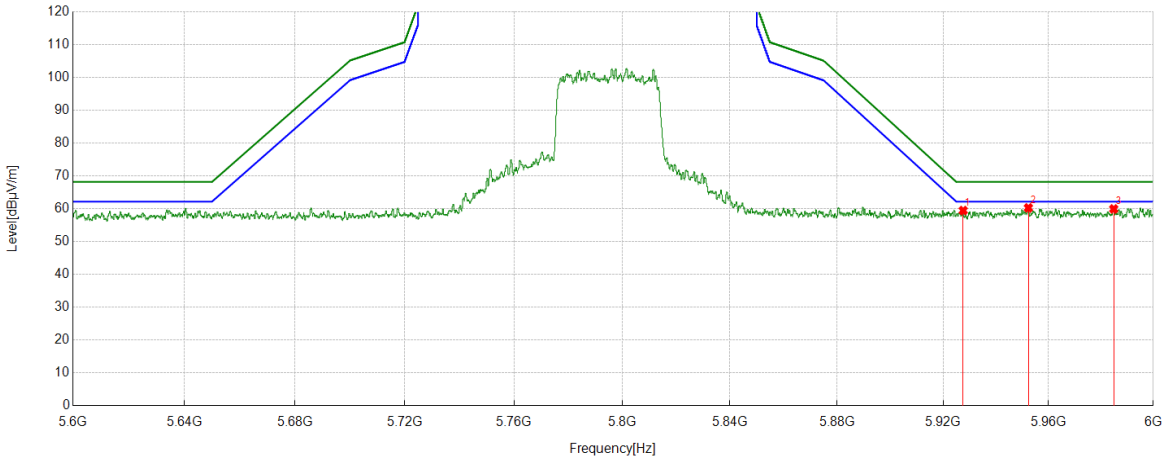


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5933.3933	34.02	25.28	59.30	68.20	-8.90	Horizontal
2	5951.2751	34.80	25.43	60.23	68.20	-7.97	Horizontal
3	5980.7981	34.25	25.61	59.86	68.20	-8.34	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5795	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5927.6328	34.23	25.24	59.47	68.20	-8.73	Vertical
2	5952.3552	34.83	25.43	60.26	68.20	-7.94	Vertical
3	5984.8785	34.34	25.60	59.94	68.20	-8.26	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

7.2. HARMONICS AND SPURIOUS EMISSIONS

TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	22.2°C
Test Voltage	AC 120V
Test Date	12/09/2022-12/11/2022

TEST RESULT TABLE

1) For 1GHz to 6.5GHz part:

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	24°C
Test Date	12/09/2022-12/11/2022

Test Mode	Channel	Puw(dBm)	Verdict
11a	5180	<Limit	PASS
	5200	<Limit	PASS
	5240	<Limit	PASS
	5260	<Limit	PASS
	5280	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5580	<Limit	PASS
	5700	<Limit	PASS
	5720	<Limit	PASS
	5745	<Limit	PASS
	5785	<Limit	PASS
	5825	<Limit	PASS

Test Mode	Channel	Puw(dBm)	Verdict
11ac VHT20	5180	<Limit	PASS
	5200	<Limit	PASS
	5240	<Limit	PASS
	5260	<Limit	PASS
	5280	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5580	<Limit	PASS
	5700	<Limit	PASS
	5720	<Limit	PASS
	5745	<Limit	PASS
	5785	<Limit	PASS
	5825	<Limit	PASS
11ac VHT40	5190	<Limit	PASS
	5230	<Limit	PASS
	5270	<Limit	PASS
	5310	<Limit	PASS
	5510	<Limit	PASS
	5550	<Limit	PASS
	5670	<Limit	PASS
	5710	<Limit	PASS
	5755	<Limit	PASS
	5795	<Limit	PASS

Test Mode	Channel	Puw(dBm)	Verdict
11ax HE20	5180	<Limit	PASS
	5200	<Limit	PASS
	5240	<Limit	PASS
	5260	<Limit	PASS
	5280	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5580	<Limit	PASS
	5700	<Limit	PASS
	5720	<Limit	PASS
	5745	<Limit	PASS
	5785	<Limit	PASS
	5825	<Limit	PASS
11ax HE40	5190	<Limit	PASS
	5230	<Limit	PASS
	5270	<Limit	PASS
	5310	<Limit	PASS
	5510	<Limit	PASS
	5550	<Limit	PASS
	5670	<Limit	PASS
	5710	<Limit	PASS
	5755	<Limit	PASS
	5795	<Limit	PASS

Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.

2) For 6.5GHz to 18GHz part:

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	25°C
Test Date	12/09/2022-12/11/2022

Test Mode	Channel	Puw(dBm)	Verdict
11a	5180	<Limit	PASS
	5200	<Limit	PASS
	5240	<Limit	PASS
	5260	<Limit	PASS
	5280	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5580	<Limit	PASS
	5700	<Limit	PASS
	5720	<Limit	PASS
	5745	<Limit	PASS
	5785	<Limit	PASS
	5825	<Limit	PASS

Test Mode	Channel	Puw(dBm)	Verdict
11ac VHT20	5180	<Limit	PASS
	5200	<Limit	PASS
	5240	<Limit	PASS
	5260	<Limit	PASS
	5280	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5580	<Limit	PASS
	5700	<Limit	PASS
	5720	<Limit	PASS
	5745	<Limit	PASS
	5785	<Limit	PASS
	5825	<Limit	PASS
11ac VHT40	5190	<Limit	PASS
	5230	<Limit	PASS
	5270	<Limit	PASS
	5310	<Limit	PASS
	5510	<Limit	PASS
	5550	<Limit	PASS
	5670	<Limit	PASS
	5710	<Limit	PASS
	5755	<Limit	PASS
	5795	<Limit	PASS

Test Mode	Channel	Puw(dBm)	Verdict
11ax HE20	5180	<Limit	PASS
	5200	<Limit	PASS
	5240	<Limit	PASS
	5260	<Limit	PASS
	5280	<Limit	PASS
	5320	<Limit	PASS
	5500	<Limit	PASS
	5580	<Limit	PASS
	5700	<Limit	PASS
	5720	<Limit	PASS
	5745	<Limit	PASS
	5785	<Limit	PASS
	5825	<Limit	PASS
11ax HE40	5190	<Limit	PASS
	5230	<Limit	PASS
	5270	<Limit	PASS
	5310	<Limit	PASS
	5510	<Limit	PASS
	5550	<Limit	PASS
	5670	<Limit	PASS
	5710	<Limit	PASS
	5755	<Limit	PASS
	5795	<Limit	PASS

Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.

3) For 18GHz to 26.5GHz part:

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	25°C
Test Date	12/09/2022-12/11/2022

Test Mode	Channel	Puw(dBm)	Verdict
11a	5745	<Limit	PASS

Note: Pre-testing all test modes and channels, find the 5745 MHz of 802.11a mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report

4) For 26.5GHz to 40GHz part:

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	24°C
Test Date	12/09/2022-12/11/2022

Test Mode	Channel	Puw(dBm)	Verdict
11a	5745	<Limit	PASS

Note: Pre-testing all test modes and channels, find the 5745 MHz of 802.11a mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report

5) For 30MHz to 1GHz part:

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	24°C
Test Date	12/09/2022-12/11/2022

Test Mode	Channel	Puw(dBm)	Verdict
11a	5745	<Limit	PASS

Note: Pre-testing all test modes and channels, find the 5745 MHz of 802.11a mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report

6) For 9kHz~30MHz

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	24°C
Test Date	12/09/2022-12/11/2022

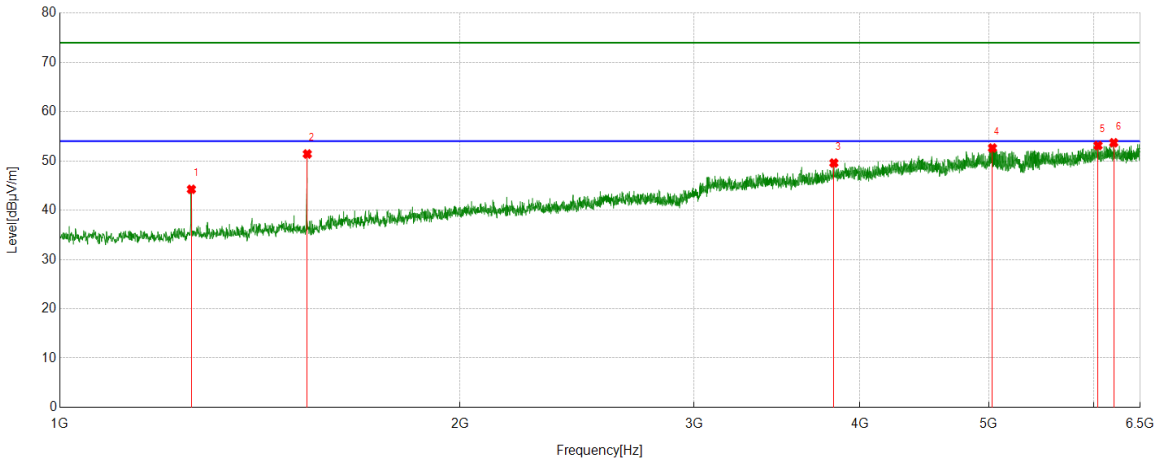
Test Mode	Channel	Puw(dBm)	Verdict
11a	5745	<Limit	PASS

Note: Pre-testing all test modes and channels, find the 5745 MHz of 802.11a mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report

TEST GRAPHS:

PART 1: 1GHz~6.5GHz

Test Mode	Channel	Polarization	Verdict
11a	5180	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1256.0840	45.42	-1.18	44.24	74.00	-29.76	Horizontal
2	1535.3928	51.99	-0.58	51.41	74.00	-22.59	Horizontal
3	3823.0359	36.88	12.70	49.58	74.00	-24.42	Horizontal
4	5031.9480	37.06	15.56	52.62	74.00	-21.38	Horizontal
5	6041.6157	35.49	17.63	53.12	74.00	-20.88	Horizontal
6	6208.4676	35.08	18.61	53.69	74.00	-20.31	Horizontal

Remark: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 6.2.
6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses.
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.