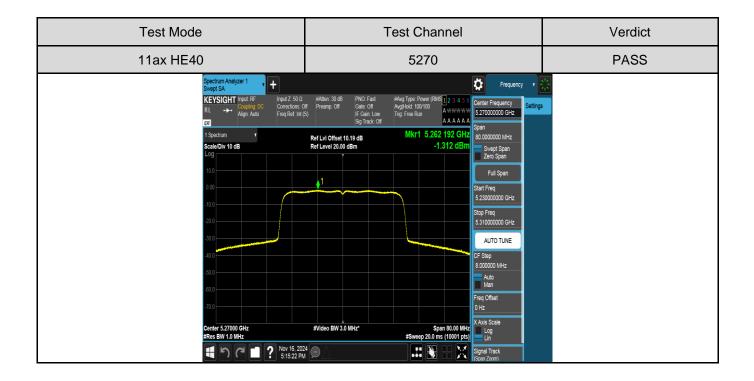
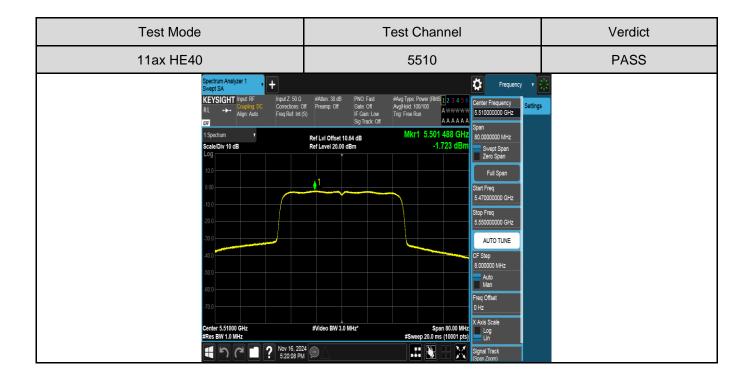


Test Mode	Test Channel	Verdict
11ax HE40	5230	PASS
Spectrum Analyzer 1 Swept SA KEYSIGHT Input RF RL → Agen Auto Correctors: T Spectrum Scale/Div 10 dB Log 1 Spectrum Scale/Div 10 dB Log 1 O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Off Off and the output of the ou	3



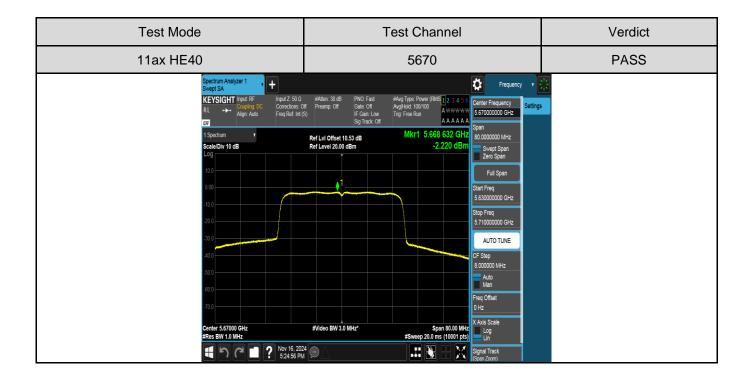


Test Mode	Test Channel	Verdict
11ax HE40	5310	PASS
Spectrum Analyzer 1 + Snept SA Freq Ref. Into KEVSIGHT Input RF Input 2:50 Correctors: RL → Aign Auto Freq Ref. Int Scale Div 10 dB - Log - 1 Spectrum - Scale Div 10 dB - 0 - - -	Off Organization Applied 100100 Trig Free Run Autwinner Autwinner Autwinner Setting Sizens Ref Lui Offset 10.19 dB Ref Level 20.00 dBm Mkr1 5.302 056 GHz -1.714 dBm Sizens Sizens Sizens Sizens Sizens Sizens Sizens 1	



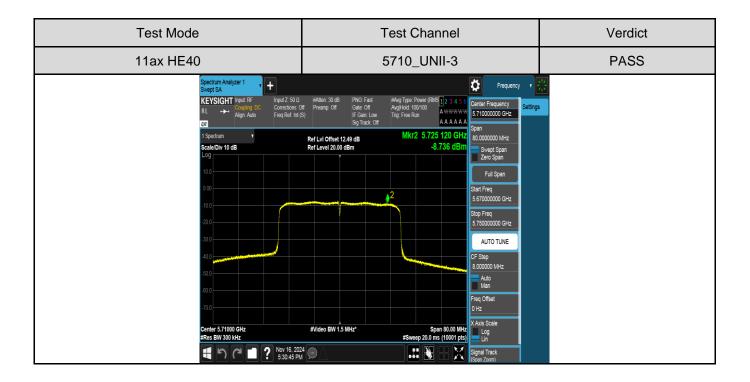


Test Mode	Test Channel	Verdict
11ax HE40	5550	PASS
Spectrum Analyzer 1 Swept SA KE VS GHT Input RF Align Auto 1 Spectrum ScaleDiv 10 dB Log 100 	Off Pearp: Off Get Cell AugiNoid: 100/100 Auvenue Statter Pringuetry Ssan Ref Lvi Offset 10.64 dB Mkr1 5.55000000 GHz Ssan Ssan	



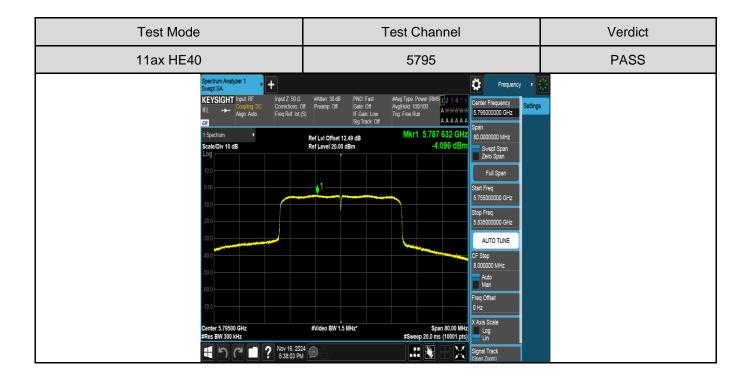


Test Mode	Test Channel	Verdict
11ax HE40	5710_UNII-2C	PASS
Spectrum Analyzer 1 Imput 2:50 KEYSIGHT Input RF Imput 2:50 RL Aign Aub U ScaleDbv 10 dB Log 1 Spectrum ScaleDbv 10 dB 0 10 0 0	Diff Preamp: Off Call off Anythinki 100100 Anythinki 100100 Anythinki 100100 Settings Settings <t< td=""><td></td></t<>	





Test Mode	Test Channel	Verdict
11ax HE40	5755	PASS
Spectrum Analyzer 1 + Ingent 2: 50 0 Ingent 2: 50 0 RL → Align Auto Freq Ref. infl. U 1 Spectrum Scale Div 10 dB 0 Log 0 10 0 0 20 0 0 30 0 0 -0 0 0	Off Off and the off of the off off the off of the off off off off off off off off off of	





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	Field Strength Limit	Field Stren	•
(MHz)	(uV/m) at 3 m	(dBuV/m)	at 3 m
		Quasi-I	Peak
30 - 88	100	40	
88 - 216	150	43.	5
216 - 960	200	46	
Above 960	500	54	
Above 1000	500	Peak	Average
	300	74	54

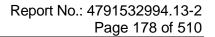
FCC Emissions radiated outside of the specified frequency bands below 30 MHz		
Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30



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			

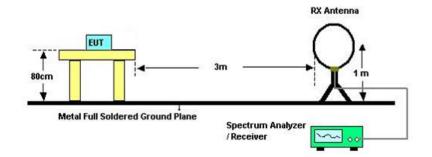
Remark: ¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz. ²Above 38.6c





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.

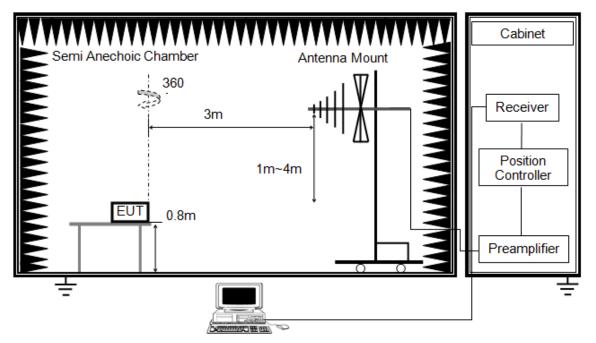
6. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak and average detector mode re-measured. If the emission level of the EUT 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.

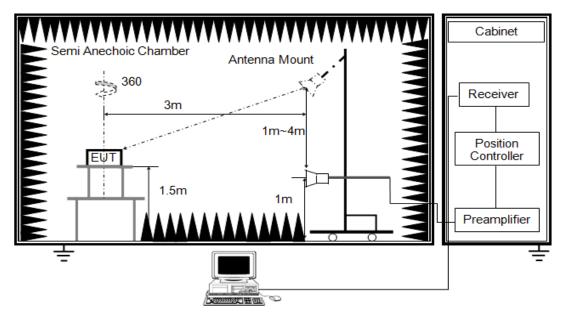
3. The EUT was placed on a turntable with 80 cm above ground.

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
IV BWV	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.

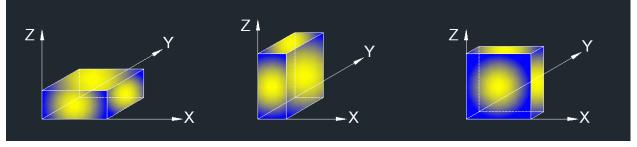
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

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



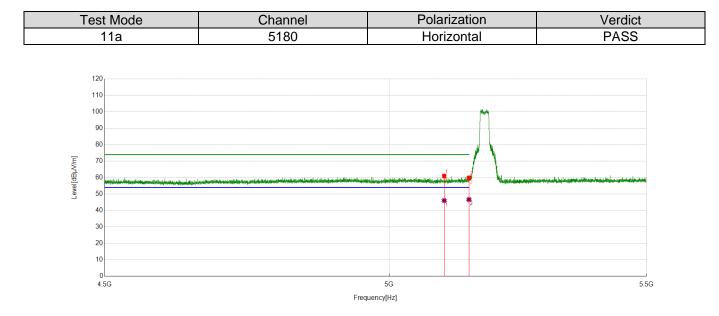
TEST RESULT TABLE

Test Mode	Channel	Puw(dBm)	Verdict
	5180	<limit< td=""><td>PASS</td></limit<>	PASS
	5320	<limit< td=""><td>PASS</td></limit<>	PASS
11a	5500	<limit< td=""><td>PASS</td></limit<>	PASS
1 la	5700	<limit< td=""><td>PASS</td></limit<>	PASS
	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS
	5180	<limit< td=""><td>PASS</td></limit<>	PASS
	5320	<limit< td=""><td>PASS</td></limit<>	PASS
11ac VHT20	5500	<limit< td=""><td>PASS</td></limit<>	PASS
	5700	<limit< td=""><td>PASS</td></limit<>	PASS
	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS
	5190	<limit< td=""><td>PASS</td></limit<>	PASS
	5310	<limit< td=""><td>PASS</td></limit<>	PASS
11ac VHT40	5510	<limit< td=""><td>PASS</td></limit<>	PASS
11ac V11140	5670	<limit< td=""><td>PASS</td></limit<>	PASS
	5755	<limit< td=""><td>PASS</td></limit<>	PASS
	5795	<limit< td=""><td>PASS</td></limit<>	PASS
	5180	<limit< td=""><td>PASS</td></limit<>	PASS
	5320	<limit< td=""><td>PASS</td></limit<>	PASS
11ax HE20	5500	<limit< td=""><td>PASS</td></limit<>	PASS
Hax HEZU	5700	<limit< td=""><td>PASS</td></limit<>	PASS
	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS
	5190	<limit< td=""><td>PASS</td></limit<>	PASS
	5310	<limit< td=""><td>PASS</td></limit<>	PASS
11ax HE40	5510	<limit< td=""><td>PASS</td></limit<>	PASS
TTAX TIE40	5670	<limit< td=""><td>PASS</td></limit<>	PASS
	5755	<limit< td=""><td>PASS</td></limit<>	PASS
	5795	<limit< td=""><td>PASS</td></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



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5103.0603	37.47	23.47	60.94	74.00	-13.06	Horizontal
2	5150.0000	36.41	23.44	59.85	74.00	-14.15	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5103.0603	22.56	23.47	46.03	54.00	-7.97	Horizontal
2	5150.0000	23.18	23.44	46.62	54.00	-7.38	Horizontal

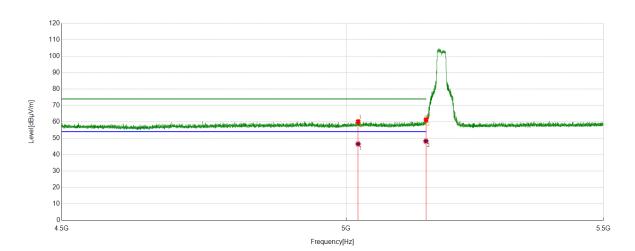
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11a	5180	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5022.2522	36.79	23.45	60.24	74.00	-13.76	Vertical
2	5150.0000	37.81	23.44	61.25	74.00	-12.75	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5022.2522	23.08	23.45	46.53	54.00	-7.47	Vertical
2	5150.0000	24.79	23.44	48.23	54.00	-5.77	Vertical

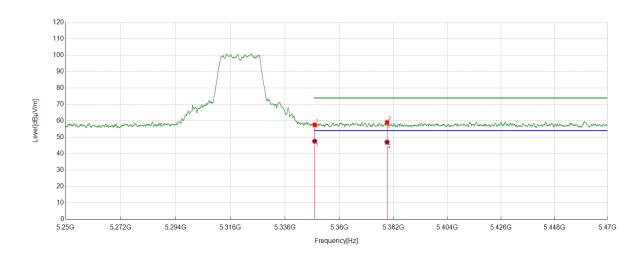
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11a	5320	Horizontal	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	33.49	24.10	57.59	74.00	-16.41	Horizontal
2	5379.4389	34.79	24.29	59.08	74.00	-14.92	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	23.49	24.10	47.59	54.00	-6.41	Horizontal
2	5379.4389	22.72	24.29	47.01	54.00	-6.99	Horizontal

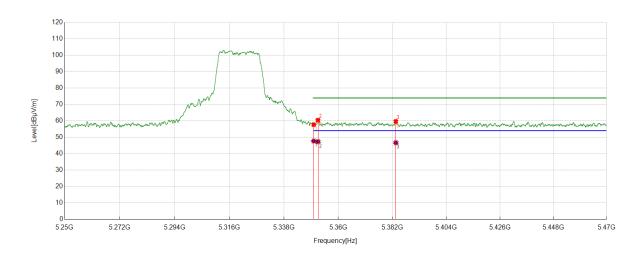
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11a	5320	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	33.60	24.10	57.70	74.00	-16.30	Vertical
2	5351.7602	36.32	24.10	60.42	74.00	-13.58	Vertical
3	5383.3993	35.38	24.31	59.69	74.00	-14.31	Vertical

AV Result:

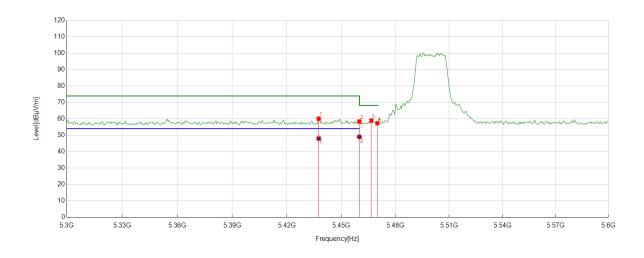
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	23.60	24.10	47.70	54.00	-6.30	Vertical
2	5351.7602	23.24	24.10	47.34	54.00	-6.66	Vertical
3	5383.3993	22.36	24.31	46.67	54.00	-7.33	Vertical

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.



Test Mode	Channel	Polarization	Verdict
11a	5500	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5437.5375	35.78	24.31	60.09	74.00	-13.91	Horizontal
2	5460.0000	34.11	24.25	58.36	74.00	-15.64	Horizontal
3	5466.6667	34.65	24.30	58.95	68.20	-9.25	Horizontal
4	5470.0000	33.04	24.33	57.37	68.20	-10.83	Horizontal

AV Result:

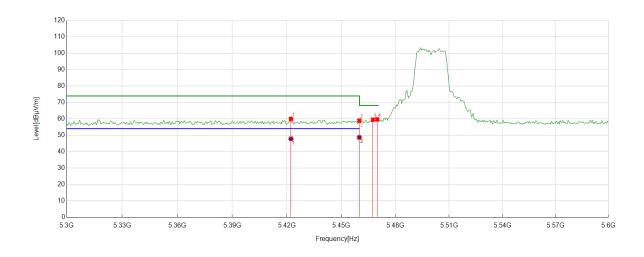
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5437.5375	23.70	24.31	48.01	54.00	-5.99	Horizontal
2	5460.0000	24.79	24.25	49.04	54.00	-4.96	Horizontal

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.



Test Mode	Channel	Polarization	Verdict
11a	5500	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5422.2222	35.62	24.40	60.02	74.00	-13.98	Vertical
2	5460.0000	34.65	24.25	58.90	74.00	-15.10	Vertical
3	5467.5676	35.21	24.31	59.52	68.20	-8.68	Vertical
4	5470.0000	35.38	24.33	59.71	68.20	-8.49	Vertical

AV Result:

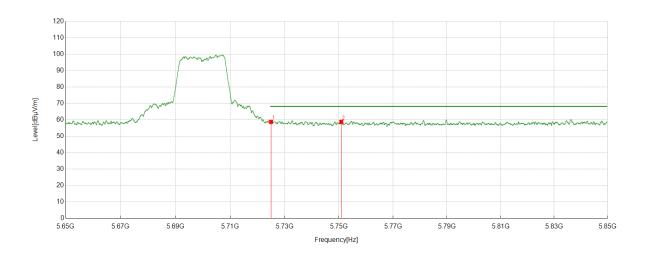
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5422.2222	23.44	24.40	47.84	54.00	-6.16	Vertical
2	5460.0000	24.45	24.25	48.70	54.00	-5.30	Vertical

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.



Test Mode	Channel	Polarization	Verdict
11a	5700	Horizontal	PASS



PK Result:

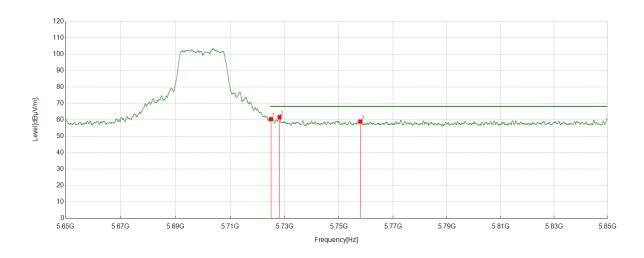
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	34.32	24.49	58.81	68.20	-9.39	Horizontal
2	5750.8701	34.18	24.62	58.80	68.20	-9.40	Horizontal

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.



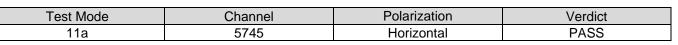
Test Mode	Channel	Polarization	Verdict
11a	5700	Vertical	PASS

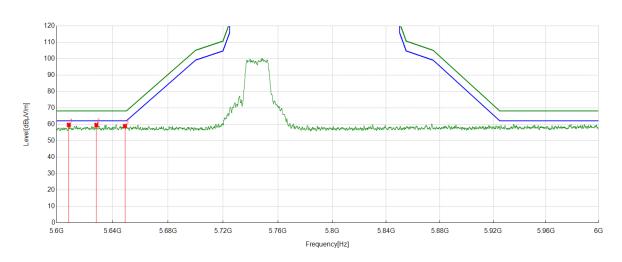


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	36.01	24.49	60.50	68.20	-7.70	Vertical
2	5728.1278	37.22	24.45	61.67	68.20	-6.53	Vertical
3	5757.9308	34.46	24.57	59.03	68.20	-9.17	Vertical

- 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.







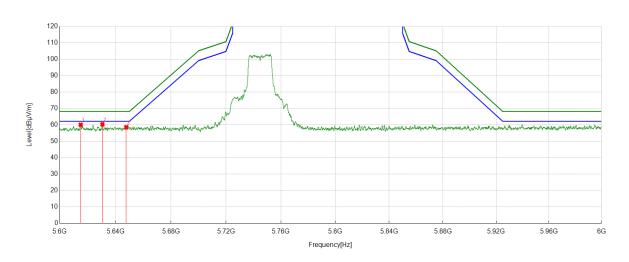
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5608.7609	34.88	24.83	59.71	68.20	-8.49	Horizontal
2	5628.4428	34.87	24.75	59.62	68.20	-8.58	Horizontal
3	5648.9649	34.21	24.76	58.97	68.20	-9.23	Horizontal

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.



Test Mode	Channel	Polarization	Verdict
11a	5745	Vertical	PASS

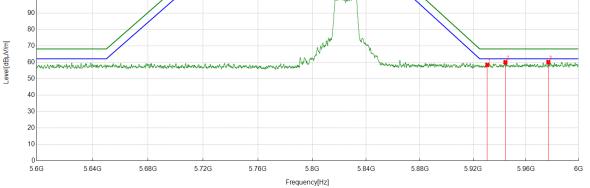


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5615.0415	35.25	24.84	60.09	68.20	-8.11	Vertical
2	5630.6431	35.62	24.75	60.37	68.20	-7.83	Vertical
3	5647.7248	33.80	24.76	58.56	68.20	-9.64	Vertical

- 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.



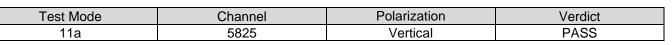


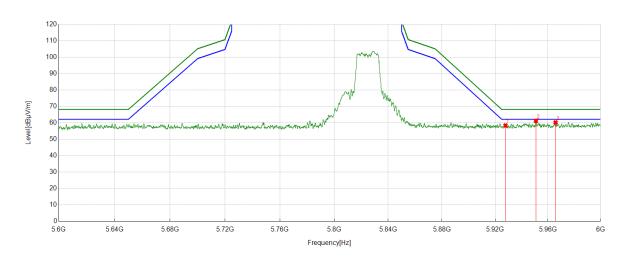


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5930.6731	33.24	25.25	58.49	68.20	-9.71	Horizontal
2	5944.3944	34.70	25.39	60.09	68.20	-8.11	Horizontal
3	5976.9977	34.55	25.61	60.16	68.20	-8.04	Horizontal

- 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.





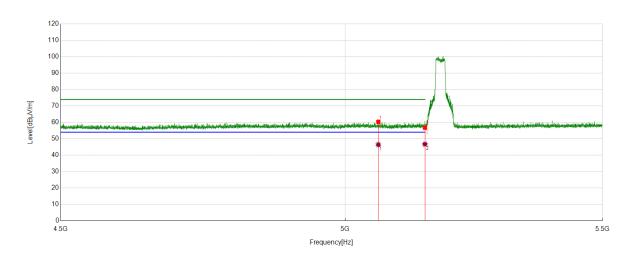


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5927.8328	33.17	25.24	58.41	68.20	-9.79	Vertical
2	5950.8751	35.76	25.44	61.20	68.20	-7.00	Vertical
3	5965.7966	34.70	25.53	60.23	68.20	-7.97	Vertical

- 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	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5061.8562	36.74	23.60	60.34	74.00	-13.66	Horizontal
2	5150.0000	33.33	23.44	56.77	74.00	-17.23	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5061.8562	22.80	23.60	46.40	54.00	-7.60	Horizontal
2	5150.0000	23.27	23.44	46.71	54.00	-7.29	Horizontal

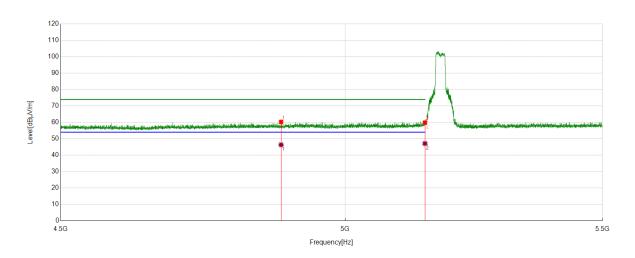
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11ac VHT20	5180	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4882.8383	36.93	23.37	60.30	74.00	-13.70	Vertical
2	5150.0000	36.44	23.44	59.88	74.00	-14.12	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4882.8383	22.95	23.37	46.32	54.00	-7.68	Vertical
2	5150.0000	23.65	23.44	47.09	54.00	-6.91	Vertical

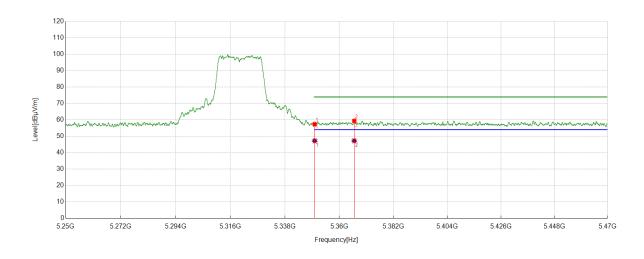
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11ac VHT20	5320	Horizontal	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	33.24	24.10	57.34	74.00	-16.66	Horizontal
2	5366.0616	35.08	24.27	59.35	74.00	-14.65	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	23.16	24.10	47.26	54.00	-6.74	Horizontal
2	5366.0616	22.99	24.27	47.26	54.00	-6.74	Horizontal

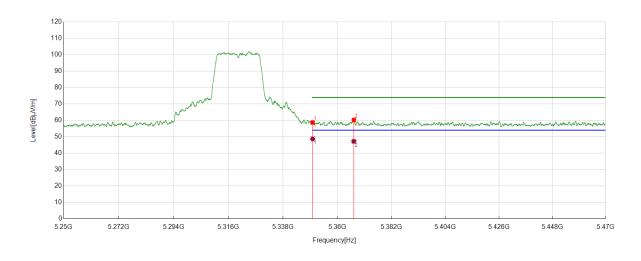
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict
11ac VHT20	5320	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	34.61	24.10	58.71	74.00	-15.29	Vertical
2	5366.6997	35.96	24.28	60.24	74.00	-13.76	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	24.59	24.10	48.69	54.00	-5.31	Vertical
2	5366.6997	22.93	24.28	47.21	54.00	-6.79	Vertical

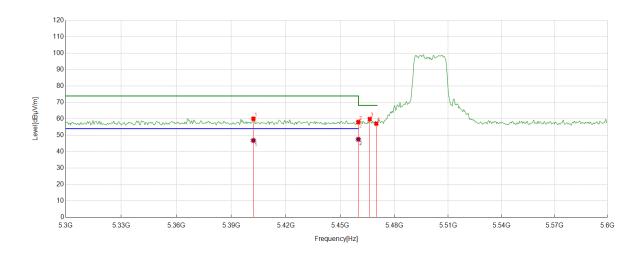
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict
11ac VHT20	5500	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5402.1021	35.55	24.53	60.08	74.00	-13.92	Horizontal
2	5460.0000	33.78	24.25	58.03	74.00	-15.97	Horizontal
3	5466.3664	35.60	24.30	59.90	68.20	-8.30	Horizontal
4	5470.0000	32.80	24.33	57.13	68.20	-11.07	Horizontal

AV Result:

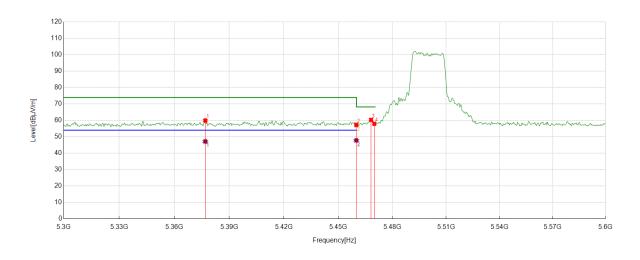
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5402.1021	22.30	24.53	46.83	54.00	-7.17	Horizontal
2	5460.0000	23.30	24.25	47.55	54.00	-6.45	Horizontal

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.



Test Mode	Channel	Polarization	Verdict
11ac VHT20	5500	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5376.8769	35.58	24.30	59.88	74.00	-14.12	Vertical
2	5460.0000	32.97	24.25	57.22	74.00	-16.78	Vertical
3	5468.1682	35.99	24.32	60.31	68.20	-7.89	Vertical
4	5470.0000	33.61	24.33	57.94	68.20	-10.26	Vertical

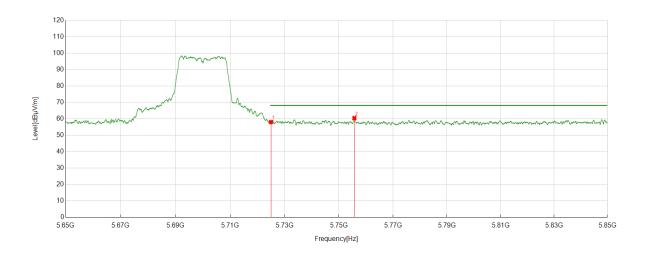
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5376.8769	22.83	24.30	47.13	54.00	-6.87	Vertical
2	5460.0000	23.55	24.25	47.80	54.00	-6.20	Vertical

- 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



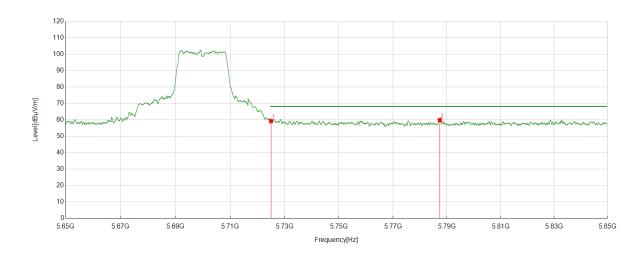
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	33.57	24.49	58.06	68.20	-10.14	Horizontal
2	5755.7106	35.88	24.58	60.46	68.20	-7.74	Horizontal

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



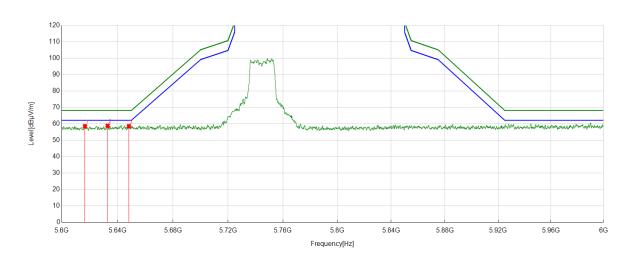
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	34.84	24.49	59.33	68.20	-8.87	Vertical
2	5787.3537	35.42	24.47	59.89	68.20	-8.31	Vertical

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	Test Mode Channel		Verdict	
11ac VHT20	5745	Horizontal	PASS	

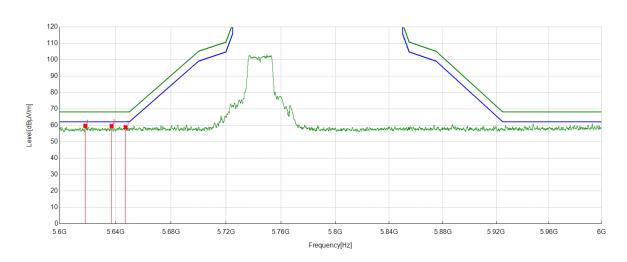


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5616.7217	33.75	24.84	58.59	68.20	-9.61	Horizontal
2	5632.9233	34.08	24.76	58.84	68.20	-9.36	Horizontal
3	5648.2048	33.85	24.76	58.61	68.20	-9.59	Horizontal

- 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.



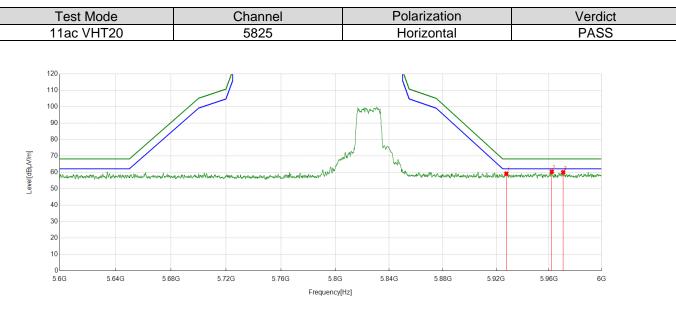
Test Mode	Test Mode Channel		Verdict	
11ac VHT20	5745	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5618.4018	34.89	24.83	59.72	68.20	-8.48	Vertical
2	5637.2437	34.81	24.81	59.62	68.20	-8.58	Vertical
3	5647.2447	34.05	24.78	58.83	68.20	-9.37	Vertical

- 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.





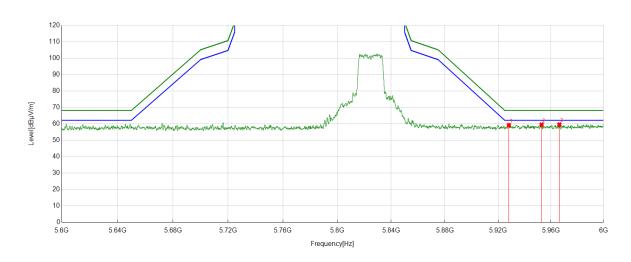
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5927.7528	33.95	25.24	59.19	68.20	-9.01	Horizontal
2	5962.1562	34.95	25.46	60.41	68.20	-7.79	Horizontal
3	5970.7971	34.46	25.61	60.07	68.20	-8.13	Horizontal

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.



Test Mode	Channel	Polarization	Verdict
11ac VHT20	5825	Vertical	PASS

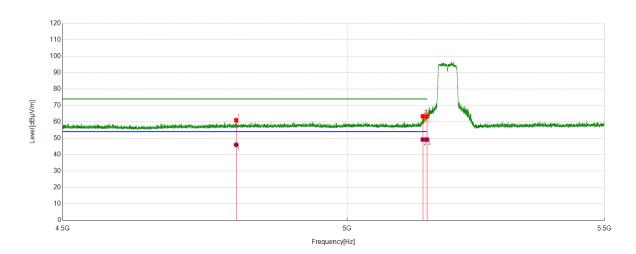


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5928.1528	34.01	25.24	59.25	68.20	-8.95	Vertical
2	5952.8753	34.05	25.44	59.49	68.20	-8.71	Vertical
3	5966.3966	34.04	25.54	59.58	68.20	-8.62	Vertical

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4798.8299	37.76	23.25	61.01	74.00	-12.99	Horizontal
2	5142.2642	40.07	23.43	63.50	74.00	-10.50	Horizontal
3	5150.0000	39.94	23.44	63.38	74.00	-10.62	Horizontal

AV Result:

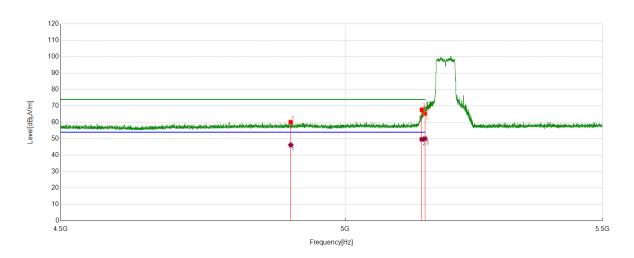
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4798.8299	22.77	23.25	46.02	54.00	-7.98	Horizontal
2	5142.2143	25.78	23.43	49.21	54.00	-4.79	Horizontal
3	5149.9570	25.79	23.44	49.23	54.00	-4.77	Horizontal

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.



Test Mode	Channel	Polarization	Verdict
11ac VHT40	5190	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4900.3400	36.67	23.52	60.19	74.00	-13.81	Vertical
2	5143.9644	44.22	23.43	67.65	74.00	-6.35	Vertical
3	5150.0000	41.96	23.44	65.40	74.00	-8.60	Vertical

AV Result:

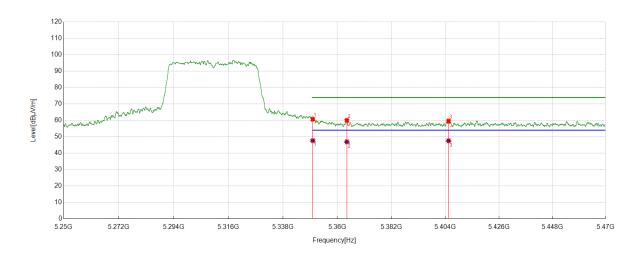
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4900.3400	22.67	23.52	46.19	54.00	-7.81	Vertical
2	5143.9145	26.23	23.43	49.66	54.00	-4.34	Vertical
3	5150.0242	26.59	23.44	50.03	54.00	-3.97	Vertical

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.



Test Mode	Channel	Polarization	Verdict
11ac VHT40	5310	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	36.57	24.10	60.67	74.00	-13.33	Horizontal
2	5363.8614	35.80	24.22	60.02	74.00	-13.98	Horizontal
3	5405.3575	35.18	24.46	59.64	74.00	-14.36	Horizontal

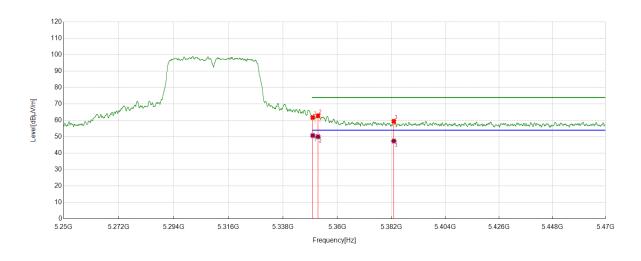
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0499	23.54	24.10	47.64	54.00	-6.36	Horizontal
2	5363.8614	22.70	24.22	46.92	54.00	-7.08	Horizontal
3	5405.3575	23.09	24.46	47.55	54.00	-6.45	Horizontal

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	37.65	24.10	61.75	74.00	-12.25	Vertical
2	5352.2002	38.74	24.10	62.84	74.00	-11.16	Vertical
3	5382.9813	35.17	24.31	59.48	74.00	-14.52	Vertical

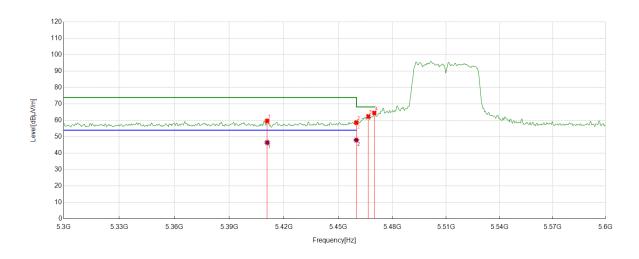
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0499	26.66	24.10	50.76	54.00	-3.24	Vertical
2	5352.1627	25.95	24.10	50.05	54.00	-3.95	Vertical
3	5382.9813	23.12	24.31	47.43	54.00	-6.57	Vertical

- 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	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5410.8108	35.33	24.37	59.70	74.00	-14.30	Horizontal
2	5460.0000	34.39	24.25	58.64	74.00	-15.36	Horizontal
3	5466.6667	38.15	24.30	62.45	68.20	-5.75	Horizontal
4	5470.0000	40.23	24.33	64.56	68.20	-3.64	Horizontal

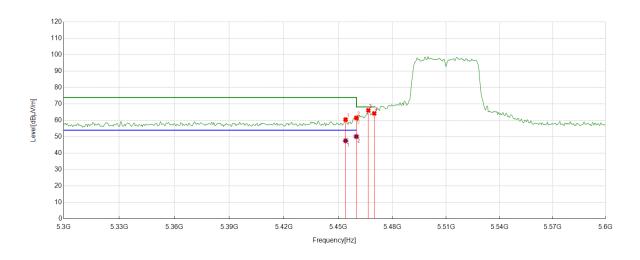
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5410.8108	22.10	24.37	46.47	54.00	-7.53	Horizontal
2	5460.0000	23.76	24.25	48.01	54.00	-5.99	Horizontal

- 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	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5454.0541	36.14	24.33	60.47	74.00	-13.53	Vertical
2	5460.0000	37.26	24.25	61.51	74.00	-12.49	Vertical
3	5466.6667	41.82	24.30	66.12	68.20	-2.08	Vertical
4	5470.0000	39.95	24.33	64.28	68.20	-3.92	Vertical

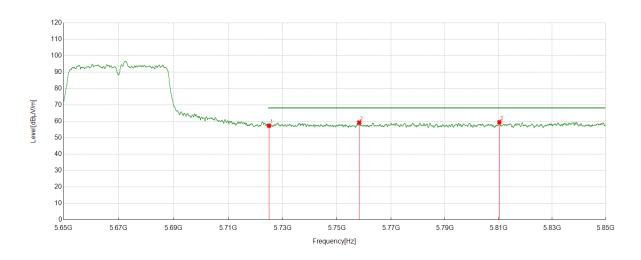
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5454.0541	23.24	24.33	47.57	54.00	-6.43	Vertical
2	5460.0000	25.89	24.25	50.14	54.00	-3.86	Vertical

- 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



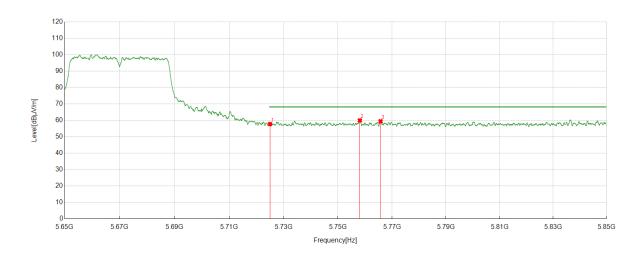
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	32.89	24.49	57.38	68.20	-10.82	Horizontal
2	5758.2308	34.72	24.57	59.29	68.20	-8.91	Horizontal
3	5810.2760	34.99	24.52	59.51	68.20	-8.69	Horizontal

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.



Test Mode	Channel	Polarization	Verdict	
11ac VHT40	5670	Vertical	PASS	



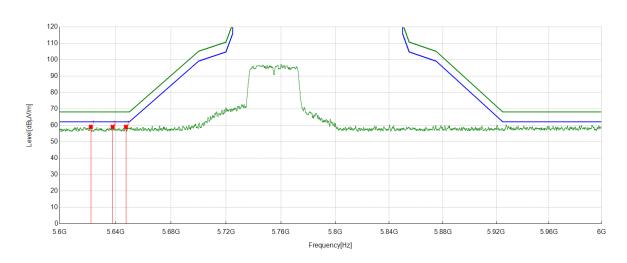
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	33.28	24.49	57.77	68.20	-10.43	Vertical
2	5758.1108	35.39	24.57	59.96	68.20	-8.24	Vertical
3	5765.7716	34.89	24.55	59.44	68.20	-8.76	Vertical

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.



Test Mode	Channel	Polarization	Verdict	
11ac VHT40	5755	Horizontal	PASS	



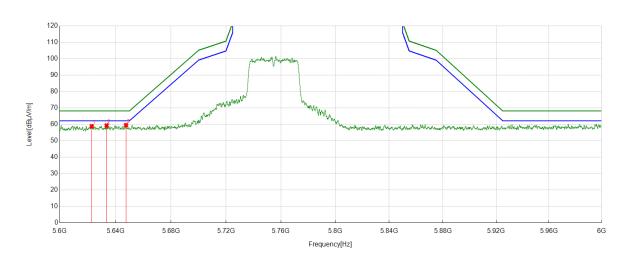
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5622.3222	34.25	24.81	59.06	68.20	-9.14	Horizontal
2	5638.0038	34.22	24.81	59.03	68.20	-9.17	Horizontal
3	5647.5248	34.29	24.76	59.05	68.20	-9.15	Horizontal

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.



Test Mode	Channel	Polarization	Verdict	
11ac VHT40	5755	Vertical	PASS	

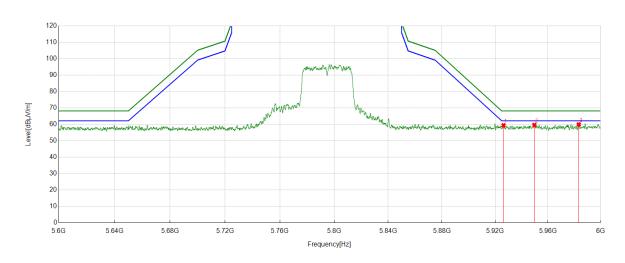


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5623.0023	34.07	24.80	58.87	68.20	-9.33	Vertical
2	5633.6434	34.53	24.77	59.30	68.20	-8.90	Vertical
3	5647.6048	34.79	24.76	59.55	68.20	-8.65	Vertical

- 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	Lest Mode (Channel		Verdict	
11ac VHT40			PASS	

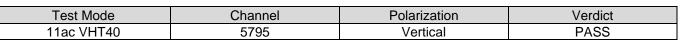


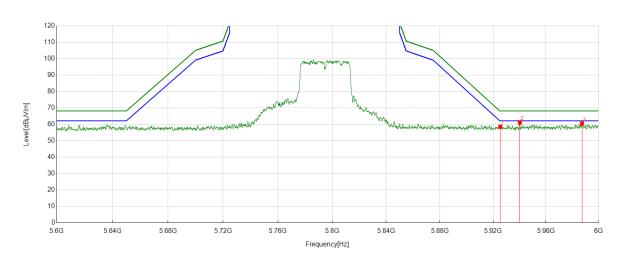
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5926.3926	34.17	25.23	59.40	68.20	-8.80	Horizontal
2	5949.6750	34.17	25.44	59.61	68.20	-8.59	Horizontal
3	5983.3983	34.35	25.61	59.96	68.20	-8.24	Horizontal

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.



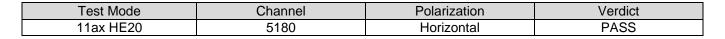


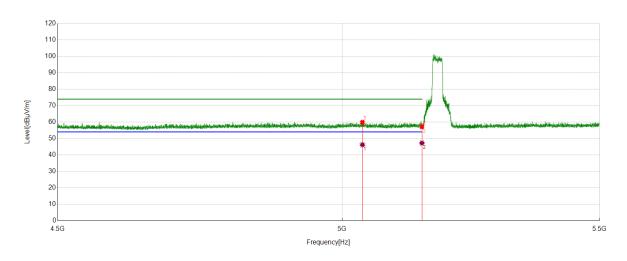


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5925.4725	33.35	25.23	58.58	68.20	-9.62	Vertical
2	5940.1940	35.89	25.34	61.23	68.20	-6.97	Vertical
3	5987.4387	34.96	25.59	60.55	68.20	-7.65	Vertical

- 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.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5037.7538	36.28	23.61	59.89	74.00	-14.11	Horizontal
2	5150.0000	33.71	23.44	57.15	74.00	-16.85	Horizontal

AV Result:

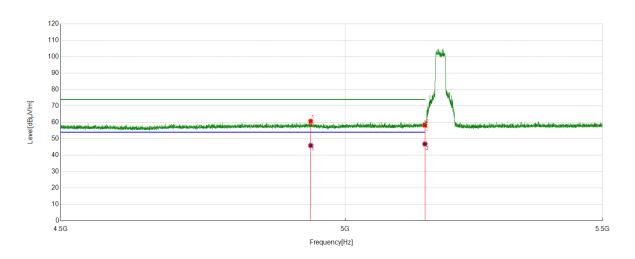
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5037.7538	22.60	23.61	46.21	54.00	-7.79	Horizontal
2	5150.0000	23.79	23.44	47.23	54.00	-6.77	Horizontal

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.



Test Mode	Channel	Polarization	Verdict	
11ax HE20	5180	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4936.6437	37.15	23.57	60.72	74.00	-13.28	Vertical
2	5150.0000	34.79	23.44	58.23	74.00	-15.77	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4936.6437	22.32	23.57	45.89	54.00	-8.11	Vertical
2	5150.0000	23.40	23.44	46.84	54.00	-7.16	Vertical

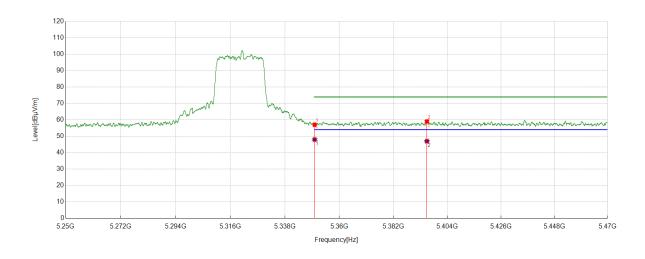
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11ax HE20	5320	Horizontal	PASS	



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	5395.6766	34.54	24.47	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	5350.0000	23.89	24.10	47.99	54.00	-6.01	Horizontal
2	5395.6766	22.53	24.47	47.00	54.00	-7.00	Horizontal

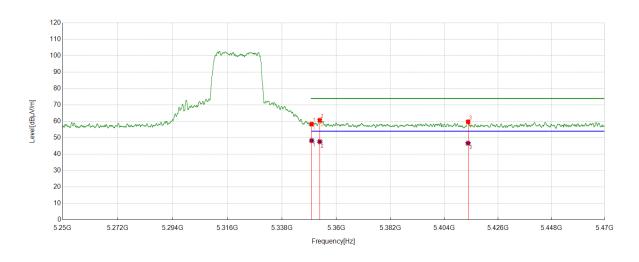
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11ax HE20	5320	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	34.23	24.10	58.33	74.00	-15.67	Vertical
2	5353.2783	36.57	24.12	60.69	74.00	-13.31	Vertical
3	5413.7624	35.37	24.38	59.75	74.00	-14.25	Vertical

AV Result:

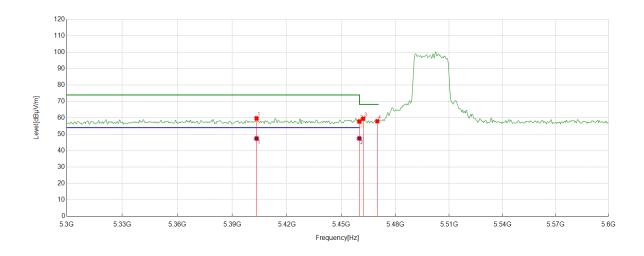
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	24.16	24.10	48.26	54.00	-5.74	Vertical
2	5353.2783	23.51	24.12	47.63	54.00	-6.37	Vertical
3	5413.7624	22.31	24.38	46.69	54.00	-7.31	Vertical

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.



Test Mode	Channel	Polarization	Verdict	
11ax HE20	5500	Horizontal	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5403.3033	35.20	24.50	59.70	74.00	-14.30	Horizontal
2	5460.0000	33.56	24.25	57.81	74.00	-16.19	Horizontal
3	5462.1622	35.25	24.27	59.52	68.20	-8.68	Horizontal
4	5470.0000	33.65	24.33	57.98	68.20	-10.22	Horizontal

AV Result:

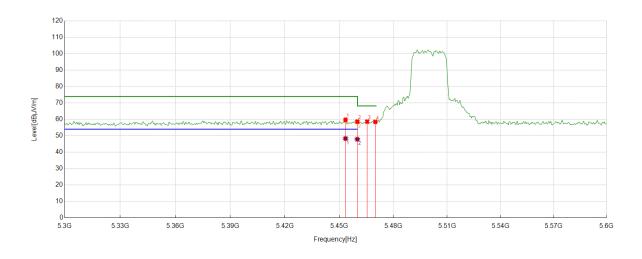
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5403.3033	22.91	24.50	47.41	54.00	-6.59	Horizontal
2	5460.0000	23.23	24.25	47.48	54.00	-6.52	Horizontal

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.



Test Mode	Channel	Polarization	Verdict	
11ax HE20	5500	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5453.4535	35.39	24.34	59.73	74.00	-14.27	Vertical
2	5460.0000	34.34	24.25	58.59	74.00	-15.41	Vertical
3	5465.4655	34.35	24.29	58.64	68.20	-9.56	Vertical
4	5470.0000	34.17	24.33	58.50	68.20	-9.70	Vertical

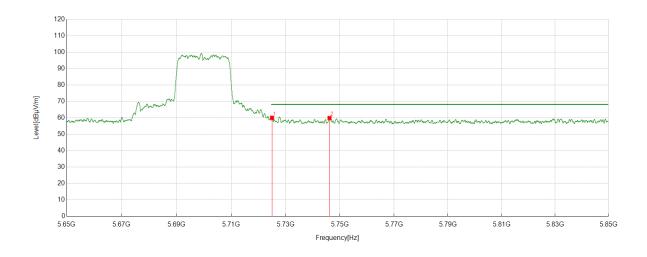
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5453.4535	23.97	24.34	48.31	54.00	-5.69	Vertical
2	5460.0000	23.65	24.25	47.90	54.00	-6.10	Vertical

- 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



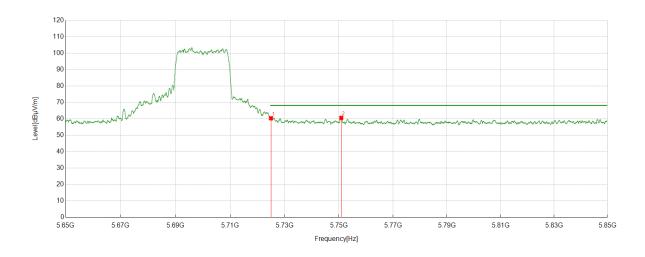
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	35.58	24.49	60.07	68.20	-8.13	Horizontal
2	5746.1696	35.32	24.60	59.92	68.20	-8.28	Horizontal

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



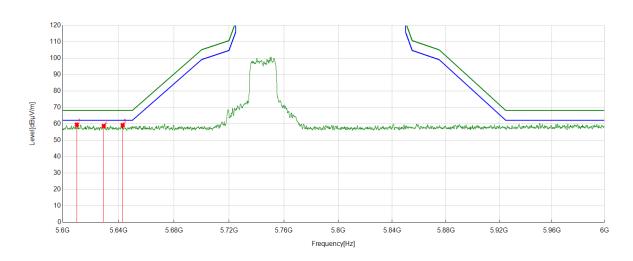
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	35.89	24.49	60.38	68.20	-7.82	Vertical
2	5750.8701	36.00	24.62	60.62	68.20	-7.58	Vertical

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

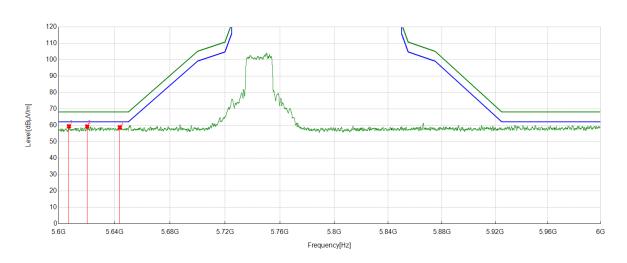


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5610.2010	34.67	24.84	59.51	68.20	-8.69	Horizontal
2	5629.4429	33.98	24.74	58.72	68.20	-9.48	Horizontal
3	5643.0443	34.47	24.80	59.27	68.20	-8.93	Horizontal

- 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.



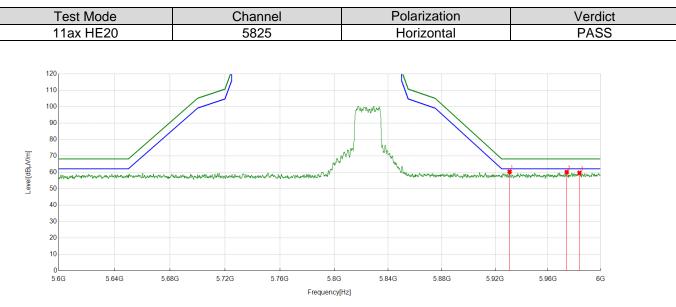
Test Mode	Channel	Polarization	Verdict
11ax HE20	5745	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5607.4007	34.63	24.82	59.45	68.20	-8.75	Vertical
2	5620.4420	34.49	24.83	59.32	68.20	-8.88	Vertical
3	5643.8444	33.99	24.80	58.79	68.20	-9.41	Vertical

- 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.





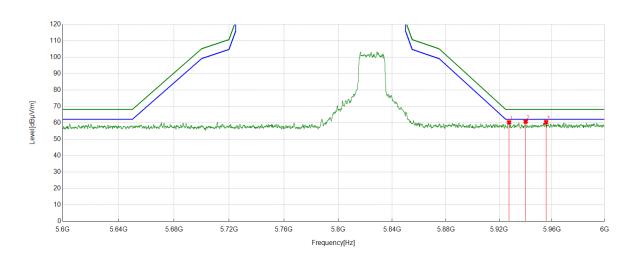
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5930.9531	35.15	25.25	60.40	68.20	-7.80	Horizontal
2	5974.2774	34.55	25.61	60.16	68.20	-8.04	Horizontal
3	5983.9984	34.09	25.60	59.69	68.20	-8.51	Horizontal

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.



Test Mode	Channel	Polarization	Verdict
11ax HE20	5825	Vertical	PASS

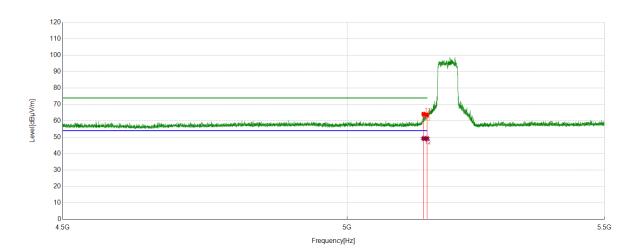


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5927.5128	35.07	25.24	60.31	68.20	-7.89	Vertical
2	5940.0740	35.46	25.34	60.80	68.20	-7.40	Vertical
3	5955.5156	35.03	25.43	60.46	68.20	-7.74	Vertical

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5143.7644	40.72	23.43	64.15	74.00	-9.85	Horizontal
2	5150.0000	40.24	23.44	63.68	74.00	-10.32	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5143.7145	25.82	23.43	49.25	54.00	-4.75	Horizontal
2	5149.9641	25.80	23.44	49.24	54.00	-4.76	Horizontal

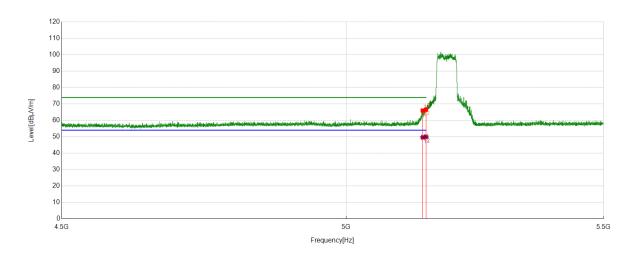
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict
11ax HE40	5190	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5143.9644	42.54	23.43	65.97	74.00	-8.03	Vertical
2	5150.0000	43.17	23.44	66.61	74.00	-7.39	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5143.9145	26.23	23.43	49.66	54.00	-4.34	Vertical
2	5150.0017	26.53	23.44	49.97	54.00	-4.03	Vertical

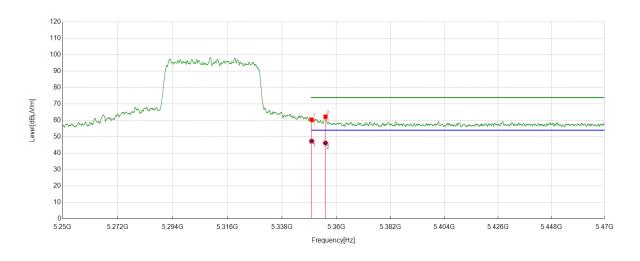
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict
11ax HE40	5310	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	36.25	24.10	60.35	74.00	-13.65	Horizontal
2	5355.6106	38.11	24.12	62.23	74.00	-11.77	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	23.24	24.10	47.34	54.00	-6.66	Horizontal
2	5355.6106	22.05	24.12	46.17	54.00	-7.83	Horizontal

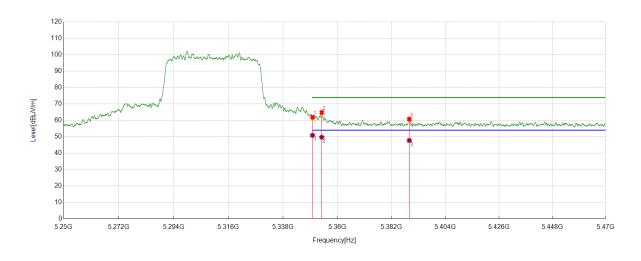
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict	
11ax HE40	5310	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	37.89	24.10	61.99	74.00	-12.01	Vertical
2	5353.6964	40.72	24.12	64.84	74.00	-9.16	Vertical
3	5389.2959	36.45	24.34	60.79	74.00	-13.21	Vertical

AV Result:

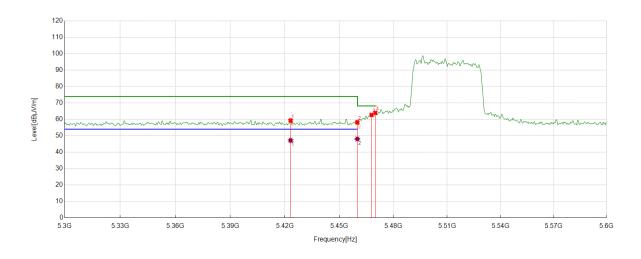
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5349.9501	26.78	24.10	50.88	54.00	-3.12	Vertical
2	5353.6701	25.60	24.12	49.72	54.00	-4.28	Vertical
3	5389.2959	23.42	24.34	47.76	54.00	-6.24	Vertical

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.



Test Mode	Channel	Polarization	Verdict
11ax HE40	5510	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5423.1231	34.86	24.41	59.27	74.00	-14.73	Horizontal
2	5460.0000	33.93	24.25	58.18	74.00	-15.82	Horizontal
3	5467.8679	38.42	24.31	62.73	68.20	-5.47	Horizontal
4	5470.0000	39.66	24.33	63.99	68.20	-4.21	Horizontal

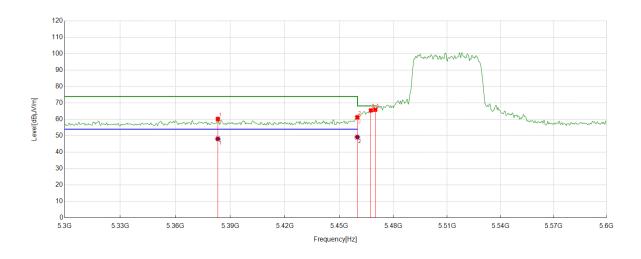
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5423.1231	22.77	24.41	47.18	54.00	-6.82	Horizontal
2	5460.0000	23.81	24.25	48.06	54.00	-5.94	Horizontal

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5383.1832	35.94	24.31	60.25	74.00	-13.75	Vertical
2	5460.0000	37.04	24.25	61.29	74.00	-12.71	Vertical
3	5467.5676	41.18	24.31	65.49	68.20	-2.71	Vertical
4	5470.0000	41.61	24.33	65.94	68.20	-2.26	Vertical

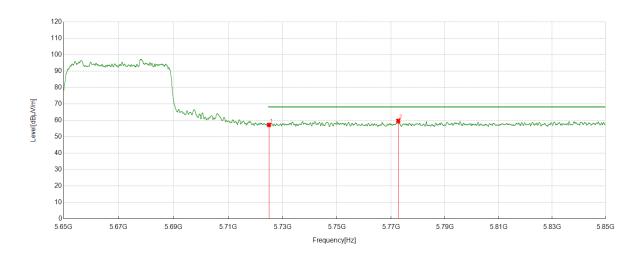
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5383.1832	23.83	24.31	48.14	54.00	-5.86	Vertical
2	5460.0000	24.92	24.25	49.17	54.00	-4.83	Vertical

- 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	



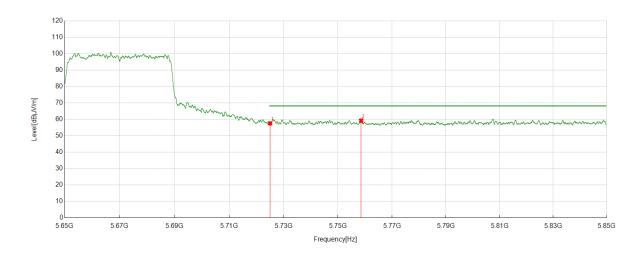
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	32.76	24.49	57.25	68.20	-10.95	Horizontal
2	5772.6923	35.18	24.56	59.74	68.20	-8.46	Horizontal

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
11ax HE40	5670	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	33.08	24.49	57.57	68.20	-10.63	Vertical
2	5758.5709	34.65	24.56	59.21	68.20	-8.99	Vertical

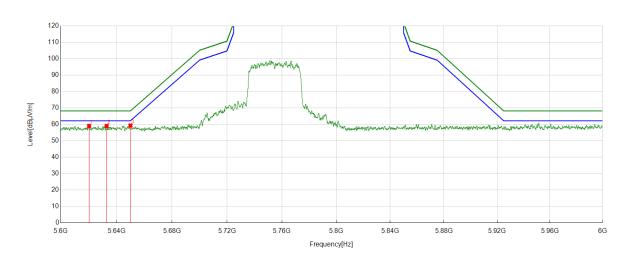
Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 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.

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Test Mode	Channel	Polarization	Verdict
11ax HE40	5755	Horizontal	PASS



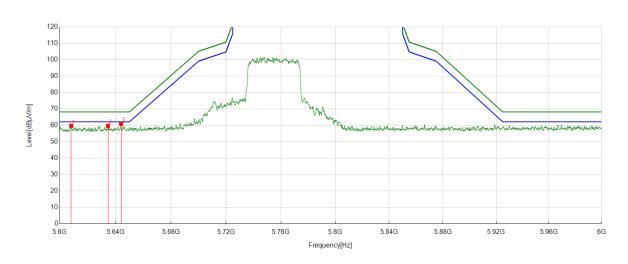
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5620.3620	34.18	24.83	59.01	68.20	-9.19	Horizontal
2	5632.9233	34.22	24.76	58.98	68.20	-9.22	Horizontal
3	5650.0050	34.52	24.75	59.27	68.20	-8.93	Horizontal

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.



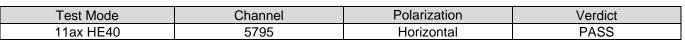
Test Mode	Channel	Polarization	Verdict
11ax HE40	5755	Vertical	PASS

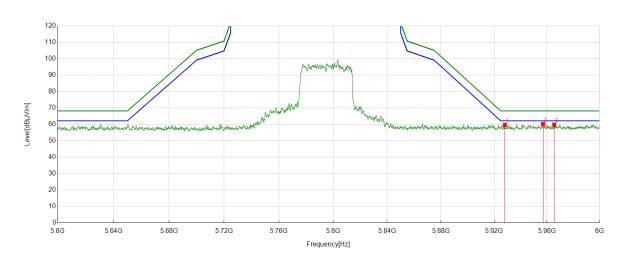


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5608.3208	34.96	24.82	59.78	68.20	-8.42	Vertical
2	5634.6035	34.89	24.78	59.67	68.20	-8.53	Vertical
3	5644.0044	36.19	24.80	60.99	68.20	-7.21	Vertical

- 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.





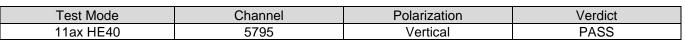


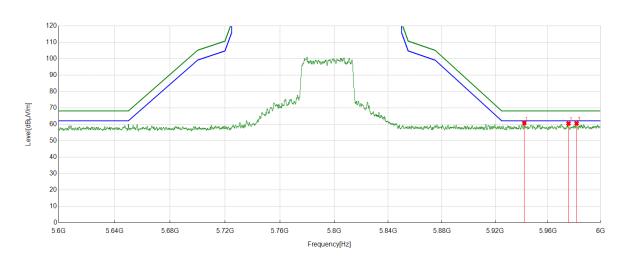
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5928.1528	34.49	25.24	59.73	68.20	-8.47	Horizontal
2	5957.0357	34.79	25.42	60.21	68.20	-7.99	Horizontal
3	5965.4765	34.31	25.52	59.83	68.20	-8.37	Horizontal

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.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5942.0742	35.46	25.36	60.82	68.20	-7.38	Vertical
2	5975.5976	34.90	25.61	60.51	68.20	-7.69	Vertical
3	5981.7582	35.01	25.60	60.61	68.20	-7.59	Vertical

- 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
	5180	<limit< td=""><td>PASS</td></limit<>	PASS
	5200	<limit< td=""><td>PASS</td></limit<>	PASS
	5240	<limit< td=""><td>PASS</td></limit<>	PASS
	5260	<limit< td=""><td>PASS</td></limit<>	PASS
	5280	<limit< td=""><td>PASS</td></limit<>	PASS
	5320	<limit< td=""><td>PASS</td></limit<>	PASS
11a	5500	<limit< td=""><td>PASS</td></limit<>	PASS
	5580	<limit< td=""><td>PASS</td></limit<>	PASS
	5700	<limit< td=""><td>PASS</td></limit<>	PASS
	5720	<limit< td=""><td>PASS</td></limit<>	PASS
	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5785	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS



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

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

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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
	5180	<limit< td=""><td>PASS</td></limit<>	PASS
	5200	<limit< td=""><td>PASS</td></limit<>	PASS
	5240	<limit< td=""><td>PASS</td></limit<>	PASS
	5260	<limit< td=""><td>PASS</td></limit<>	PASS
	5280	<limit< td=""><td>PASS</td></limit<>	PASS
	5320	<limit< td=""><td>PASS</td></limit<>	PASS
11a	5500	<limit< td=""><td>PASS</td></limit<>	PASS
	5580	<limit< td=""><td>PASS</td></limit<>	PASS
	5700	<limit< td=""><td>PASS</td></limit<>	PASS
	5720	<limit< td=""><td>PASS</td></limit<>	PASS
	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5785	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS

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

Form-ULID-008536-8 V2.0



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

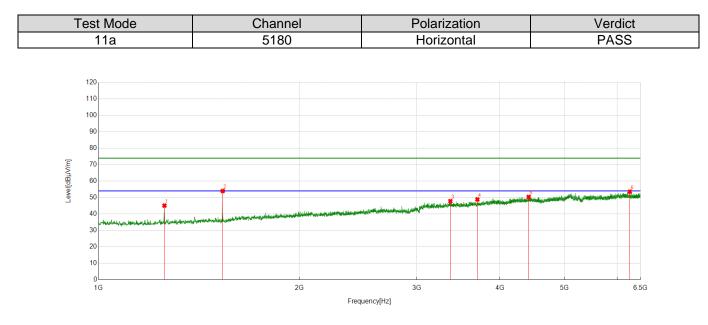
Test Mode	Channel	Puw(dBm)	Verdict	
11a	5745	<limit< td=""><td>PASS</td></limit<>	PASS	

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



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.4728	46.24	-1.16	45.08	74.00	-28.92	Horizontal
2	1535.3928	54.55	-0.58	53.97	74.00	-20.03	Horizontal
3	3370.1522	36.80	10.99	47.79	74.00	-26.21	Horizontal
4	3700.1889	36.80	12.04	48.84	74.00	-25.16	Horizontal
5	4417.7131	36.22	14.15	50.37	74.00	-23.63	Horizontal
6	6265.3073	34.86	18.68	53.54	74.00	-20.46	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.