

Test Mode	Test Channel	Verdict
11AC80	5690_UNII-3	PASS
Spectrum Analyzer 1 Next SA KEYSIGHT Input Z: 50 0. RL → Agan Auto U 1 Spectrum Scale/Div 10 dB Log 10 0 10 0	#Atten: 30.dB       PND: Fast Gate Cti IF Gam Low       #Avg Type Power (RMS]       2.3.4.5 G Avg/Power (RMS]       Center Frequency       5       7       5       5       7       5       5       7       5       5       7       5       7       5       7	*imgs





Test Mode	Test Channel	Verdict
11AX20	5180	PASS
Spectrum Analyzer 1 KEYSIGHT Input IPS Ru  KEYSIGHT IPS R	EAtten: 30 dB       PNO: Fad Gate: 001       #Ang Type: Power (RMS]       2:3:4:5:6       Center Frequency         Preamp: 001       Gate: 001       Trig: Free Run       A.W.WWW       Span         A Wight-bit: 100100       Free Run       A.W.A.A.A.A       Span         Ref Level 20.00 dBm       -6.708 dBm       Full Span         Staff Free       Site       Staff Free       Staff Free         Staff Free       Staff Free       Staff Free       Staff Free	Settings





Test Mode	Test Channel	Verdict
11AX20	5240	PASS
Spectrum Analyzer 1 Very ISA KEYSIGHT RL Sectrum Scale Div 10 dB Log 1 Spectrum Scale Div 10 dB Log 100 000 000 000 000 000 000 00	Atten: 0.0 dB       PNO. Fast. Gate: 01f       #Avg Type: Rover (RMS)       2.3.4.5 g       Center Frequency         Preamp: 01f       IF Pain Low Sig Track: 01f       Tig: Free Run       A A A A A       Span       40000000 MHz;       Span       40000000 MHz;       Span       2.3.4.5 g       Span       40000000 MHz;       Span       40000000 MHz;       Span       40000000 MHz;       Span       2.3.2 G Span       40000000 MHz;       Span       Span       40000000 MHz;       Span       2.20 Span       40000000 MHz;       Span       Span       40000000 MHz;       Span       2.20 Span       40000000 MHz;       Span       2.20 Span       40000000 MHz;       Span       2.20 Span       40000000 GHz;       Span       2.20 Span       EVII Span       Zero Span       EVII Span	ettings





Test Mode	Test Channel	Verdict
11AX20	5280	PASS
Spectrum Analyzer 1 Very SGHT RL + Suger SA KEYSIGHT RL + ScaleOv 10 dB Log 1 Spectrum ScaleOv 10 dB Log 100 000 000 000 000 000 000 00	Atten: 30 dB       PNO Fiest Preamp: 0ff       #Avg Type: Rower (RMS)       2:3:4:5:0       Center Frequency       Senter Frequency <td< td=""><td>ettings</td></td<>	ettings





Test Mode	Test Channel	Verdict
11AX20	5500	PASS
Spectrum Analyzer 1 KEYSIGHT RU ScaleDiv 10 dB Log 1 Spectrum ScaleDiv 10 dB Log 100 200 400 200 400 500 500 400 400 400 400 4	Atten 30 dB PNO First Preamp Off Cart Off Fam. Low First Cart Off Fam. Low Fi	





Test Mode	Test Channel	Verdict
11AX20	5700	PASS
Spectrum Analyzer 1 Character Structure R LL Spectrum Scale Ovr 10 dB Log 1 Spectrum Scale Ovr 10 dB Log 100 000 000 000 000 000 000 00	#Atten: 30 dB       PNO Fiest Gate: 011       #Avg Type: Rower (RMS AvgHvid: 100100       2.3.4.5 g AvgHvid: 100100       Center Frequency Signatic cold       Span 40000000 MHz       Span 4000000 0 Hz       Span 40000000 Hz       Span 40000000 Hz       Span 40000000 Hz       Span 40000000 Hz       Span 40000000 Hz       Span 40000000 Hz       Sp	• Etings

















Test Mode	Test Channel	Verdict
11AX40	5190	PASS
Spectrum Analyzer 1 Dwept SA KEYSIGHT Input Z 50 0 Find Z 50 0 Fin	Atten: 0.0 dB       PND. Fast Gale OIT       #AvgType Rover (RMS)       2 3 4 5 6 2 3 4 5 6       Center Frequency 5 90000000 GHz         Ref Lvi Offset 13.33 dB       Mkr1 5.187 12 GHz       Sigan       Sigan         Ref Level 20.00 dBm       -10.086 dBm       Sigan       Sigan         1       -10.086 dBm       Sigan       Sigan         2       -10.086 dBm       Sigan       Sigan         2       -10.086 dBm       -10.086 dBm       Sigan         -10.086 dBm       -10.086 dBm       Sigan       Sigan         -10.080 dBm       -10.086 dBm       Sigan       Sigan         -10.080 dBm       -10.080 dBm       -10.080 dBm       -10.080 dBm         -10.080 dBm       -10.080 dBm       -10.080 dBm	Petings





Test Mode	Test Channel	Verdict
11AX40	5270	PASS
Spectrum Analyzer 1 Weget SA KEYSIGHT Input IP: 500 Cometons: 00 Figure 42: 500 RU Scale/Div 10 dB Log 100 200 200 200 200 200 200 200	Atten: 30.dB       PND: Fast Gale: 01       #AvgType: Power (RMS       2.3.4.5 g 2.3.4.5 g       Center Frequency Siz000000 GHz         Ref Lvi Offset 13.82 dB       Mkr1 5.263 08 GHz       Span         Ref Level 20.00 dBm       -10.212 dBm       Span         Juide Chart of the second seco	





Test Mode	Test Channel	Verdict
11AX40	5510	PASS
Spectrum Analyzer 1 Dwept GA KEYSIGHT prote: FF RL + Add Constructions Of Preq Ref: Int (S) Scale DV 10 dB Log 100 -100 -00 -00 -00 -00 -00 -0	Atten: 30.08         PNO Fast (ase: 0ff Sig Track: 0ff         #Avg Type: Power (RMS)         [2:3:4:5:6]         Center Frequency 5:51000000 GHz         Sa           Ref Lvi Offset 14.04 dB Ref Level 20.00 dBm         Mkr1 5:508 16 GHz Sig Track: 0ff         Sa         Span 8:0000000 MHz         Sa         Sa         Span 8:0000000 MHz         Sa         Sa         Span 8:0000000 MHz         Sa         Sa         Span 8:000000 MHz         Sa         Sa	Ettings
🗐 🄊 (2) 🖬 ? Mar 28, 2023	Signal Track (Seen Zoom)	





Test Mode	Test Channel	Verdict
11AX40	5670	PASS
Spectrum Analyzer 1 Very ISA KEYSIGHT Input Z 900 Connections: Off Figure 2 800 Connections: Off Figure 2 800 Connectio	EAtten: 30 dB       PND First, Gate: 011       #Avg Type: Rover (RMS 2: 2: 4: 5: 6) Avg Held 100100       Center Frequency S: 570000000 GHz         Ref Lvi Offset 1.390 dB       Mkr1 5:666 96 GHz       Span       sou000000 MHz         Ref Lvi Offset 1.390 dB       Mkr1 5:666 96 GHz       Svept Span         1	Settings





Test Mode	Test Channel	Verdict
11AX40	5710_UNII-3	PASS
Spectrum Analyzer 1 Swept SA KEYSIGHT Input IZ 500 Corrections: 00 Find IZ 1 Spectrum Scale/Div 10 dB Log 100 000 000 000 000 000 000 00	#Atten: 30 dB         PNO: Fast         #Avg Type: Power (RMS)         2 3.45.6         Certer (FMS)         2 3.45.6           Preamp: Off         Gate off         Augitadi 100'100         A A A A A         Strate         Strate           Sig Track Off         Ting: Pree Run         A A A A A         Strate         Strate         Strate           Ref Level 20.00 dBm         -15.846 dBm         -15.846 dBm         Strate         Strate         Strate           Addition of the first strate         -15.846 dBm         -15.846 dBm         Strate         Strate         Strate           Addition of the first strate         -15.846 dBm         -15.846 dBm         Strate         Strate	Frequency   Frequency   Settings   000000 GHz   Full Span   Span   Jun   Jun   Jun   Jun   Jun   Full Span   Full Span   Full Span   Full Span   Full Span   Full Span   Full Span





Test Mode	Test Channel	Verdict
11AX40	5795	PASS
Spectrum Analyzer 1     Imput 2 50 0       Swept SA     Imput 2 50 0       RL     →       Align Auto     Freq Ref in (S)       1 Spectrum     Scale Div 10 dB       0 0     0       -100     -       -200     -       -200     -       -200     -       -200     -       -200     -       -200     -       -200     -       -200     -	Prequency Presence of the second sec	fings
Center 5.79500 GHz #Res BW 300 KHz <b>#Res BW 300 KHz</b> <b>12:25:08 PM</b>	#Video BW 1.5 MHz" Span 80.00 MHz #Sweep 20.0 ms (1001 pts) Ling Ling Signal Tack Signal Tack Signal Tack	





Test Mode	Test Channel	Verdict
11AX80	5290	PASS
Spectrum Analyzer 1       Implet Z8         KEYSIGHT       Implet RF         RL       Implet RF         Align Auto       Connections: Off         TSpectrum       ScaleOfV 10 dB         Log       Implet RF         100       Implet RF         200       Implet RF         200 <t< td=""><td>Atten: 30 dB         PND. Fast (ade off)         #AvgType: Power (RMS]         2 3 4 5 6 2 3 4 5 6         Center Frequency 5 2 3 000000 GH           Preamp: Off         Frain Low Sig Track: Off         Mkr1 5.293 84 GHz         Span           Ref Level 20.00 dBm         -13.152 dBm         Span           -13.152 dBm         -13.152 dBm         Start Freq 5.21000000 GH           Start Freq 5.21000000 GH         Start Freq 5.21000000 GH         Start Freq 5.21000000 GH           -10         -10         -10         Start Freq 5.21000000 GH           -11         -13         -13         Start Freq 5.21000000 GH           -14         -14         -14         -14           -15         -14         -14         -14           -14         -14         -14         -14           -14         -14         -14         -14           -15         -14         -14         -14           -16         -14</td><td>ercy Cettings Settings</td></t<>	Atten: 30 dB         PND. Fast (ade off)         #AvgType: Power (RMS]         2 3 4 5 6 2 3 4 5 6         Center Frequency 5 2 3 000000 GH           Preamp: Off         Frain Low Sig Track: Off         Mkr1 5.293 84 GHz         Span           Ref Level 20.00 dBm         -13.152 dBm         Span           -13.152 dBm         -13.152 dBm         Start Freq 5.21000000 GH           Start Freq 5.21000000 GH         Start Freq 5.21000000 GH         Start Freq 5.21000000 GH           -10         -10         -10         Start Freq 5.21000000 GH           -11         -13         -13         Start Freq 5.21000000 GH           -14         -14         -14         -14           -15         -14         -14         -14           -14         -14         -14         -14           -14         -14         -14         -14           -15         -14         -14         -14           -16         -14	ercy Cettings Settings





Test Mode	Test Channel	Verdict
11AX80	5610	PASS
Spectrum Analyzer 1 Wery ISA KEVSIGHT Ru Scale Div 10 dB Log 1 Spectrum Scale Div 10 dB Log 100 	Adten: 30 dB       PNO: Fed Geto: 01 (Geto: 00) (Fig. FieeRun       #Avg Type Power (RMS] 2 3 4 5 6 Awwwww Sig Track: 001 (Fig. FieeRun       Center Frequenc Awwwww A A A A A A Sig Track: 001 (Fig. FieeRun         Ref Lvi Offset 14.36 dB Ref Level 20.00 dBm       Mkr1 5.613 84 GHz -11.578 dBm       Fie Run         Stafi Fiee Source Company       Sig Track: 001 (Fig. FieeRun       Sig Track: 001 (Fig. FieeRun         Ref Lvi Offset 14.36 dB Ref Level 20.00 dBm       Mkr1 5.613 84 GHz -11.578 dBm       Fiel Span         Stafi Fiee Source Company       Sig Track: 001 (Fig. FielRun)       Sig Track: 001 (Fig. FielRun)       Sig Track: 001 (Fig. FielRun)         Stafi Fiee Source Company       Sig Track: 001 (Fig. FielRun)       Sig Track: 001 (Fig. FielRun)       Sig Track: 001 (Fig. FielRun)         Stafi Fiee Source Company       Sig Track: 001 (Fig. FielRun)       Sig Track: 001 (Fig. FielRun)       Sig Track         Stafi Fiee Source Company       Sig Track: 001 (Fig. FielRun)       Sig Track       Sig Track         Stafi Fiee Source Company       Sig Track       Sig Track       Sig Track	server v v v v v v v v v v v v v v v v v





Test Mode	Test Channel	Verdict
11AX80	5690_UNII-3	PASS
Spectrum Analyzer 1     Super SA     Su	#Atten: 30 dB         PND: Fast (Gale Cit)         #Avg Type: Fower (RMS]         2 3 4 5 6 Avg/biol 100100         Center           rig: rise Run         A A A A A A A A A A A A         Form         A A A A A A         Span           Ref Level 20.00 dBm         -20.719 dBm         -20.719 dBm         Start         Start         Start           4         -20.719 dBm         -20.719 dBm         -20.719 dBm         Start         Start           4         -20.719 dBm         -20.719 dBm         -20.719 dBm         Start         Start           4         -20.719 dBm         -20.719 dBm         -20.719 dBm         -20.719 dBm         Start           4         -20.719 dBm         -20.719 dBm <td>Frequency         Settings           000000 MHz         Settings           000000 MHz         Settings           Swept Span         Freq           Freq 000000 GHz         Freq           0000000 GHz         Freq           Sou0000 GHz         State           AUTO TUNE         Tep           tep         Condon MHz           Auto         Chiset</td>	Frequency         Settings           000000 MHz         Settings           000000 MHz         Settings           Swept Span         Freq           Freq 000000 GHz         Freq           0000000 GHz         Freq           Sou0000 GHz         State           AUTO TUNE         Tep           tep         Condon MHz           Auto         Chiset
<b>#Res BW 300 kHz</b> <b>(1)</b> (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	#Sweep 20.0 ms (1001 pts) = L	Lini Lini Alfrack. J.Zoomi





# 7. RADIATED TEST RESULTS

# **LIMITS**

Refer to CFR 47 FCC §15.205, §15.209 and §15.407 (b).

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	
	500	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
<sup>1</sup> 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	( <sup>2</sup> )
13.36-13.41			

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

Limits of unwanted/undesirable emission out of the restricted bands refer to CFR 47 FCC §15.407 (b) and ISED RSS-247 6.2.

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1GHz)			
EIRD Limit	Field Strength Limit		
	(dBuV/m) at 3 m		
PK: -27 (dBm/MHz)	PK:68.2(dBµV/m)		
PK: -27 (dBm/MHz) *1	PK: 68.2(dBµV/m) *1		
PK: 10 (dBm/MHz) *2	PK: 105.2 (dBµV/m) *2		
PK: 15.6 (dBm/MHz) *3	PK: 110.8(dBµV/m) *3		
PK: 27 (dBm/MHz) *4	PK: 122.2 (dBµV/m) *4		
	RADIATED EMISSION MEASUREME         EIRP Limit         PK: -27 (dBm/MHz)         PK: -27 (dBm/MHz) *1         PK: 10 (dBm/MHz) *2         PK: 15.6 (dBm/MHz) *3         PK: 27 (dBm/MHz) *4		

Remark:

\*1 beyond 75 MHz or more above of the band edge.

\*2 below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above.

\*3 below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above.

\*4 from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.



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 remeasured. 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  $\Omega$ . 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	1MHz
VBW	PEAK: 3MHz 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:



Remark 1: For all radiated test, EUT in each of three orthogonal axis emissions had been tested, but only the worst case (X axis) data recorded in the report.



# 7.1. RESTRICTED BANDEDGE

# TEST ENVIRONMENT

Temperature	21.4℃	Relative Humidity	57.3%
Atmosphere Pressure	101.9kpa	Test Voltage	DC5V



## TEST RESULT TABLE

Test Mode	Antenna	Channel	Puw(dBm)	Verdict
	-	5180	<limit< td=""><td>PASS</td></limit<>	PASS
		5320	<limit< td=""><td>PASS</td></limit<>	PASS
11.0	Apt2	5500	<limit< td=""><td>PASS</td></limit<>	PASS
IIA	Antz	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
1100000000	Ant1 10	5500	<limit< td=""><td>PASS</td></limit<>	PASS
TACZUWIWO	Anti+2	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
	Ant1 1 O	5510	<limit< td=""><td>PASS</td></limit<>	PASS
	Ant1+2	5670	<limit< td=""><td>PASS</td></limit<>	PASS
		5755	<limit< td=""><td>PASS</td></limit<>	PASS
		5795	<limit< td=""><td>PASS</td></limit<>	PASS
		5210	<limit< td=""><td>PASS</td></limit<>	PASS
		5290	<limit< td=""><td>PASS</td></limit<>	PASS
11AC80MIMO	Ant1+2	5530	<limit< td=""><td>PASS</td></limit<>	PASS
		5610	<limit< td=""><td>PASS</td></limit<>	PASS
		5775	<limit< td=""><td>PASS</td></limit<>	PASS
		5180	<limit< td=""><td>PASS</td></limit<>	PASS
		5320	<limit< td=""><td>PASS</td></limit<>	PASS
	Apt1 12	5500	<limit< td=""><td>PASS</td></limit<>	PASS
	Anti+2	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
	Apt1 12	5510	<limit< td=""><td>PASS</td></limit<>	PASS
	Anti+2	5670	<limit< td=""><td>PASS</td></limit<>	PASS
		5755	<limit< td=""><td>PASS</td></limit<>	PASS
	F	5795	<limit< td=""><td>PASS</td></limit<>	PASS
		5210	<limit< td=""><td>PASS</td></limit<>	PASS
		5290	<limit< td=""><td>PASS</td></limit<>	PASS
11AX80MIMO	Ant1+2	5530	<limit< td=""><td>PASS</td></limit<>	PASS
		5610	<limit< td=""><td>PASS</td></limit<>	PASS
		5775	<limit< td=""><td>PASS</td></limit<>	PASS

## Remark:

- 1) 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) Pre-testing both antennas of 11 a mode, only the data of worse case is included 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	4942.2442	43.17	20.35	63.52	74.00	10.48	peak
2	5150.0000	42.01	19.46	61.47	74.00	12.53	peak

#### AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4942.2442	27.76	20.35	48.11	54.00	5.89	AV
2	5150.0000	28.11	19.46	47.57	54.00	6.43	AV

- 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	11A 5180		PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4792.8293	44.28	20.04	64.32	74.00	9.68	peak
2	5150.0000	42.88	19.46	62.34	74.00	11.66	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4792.8293	28.55	20.04	48.59	54.00	5.41	AV
2	5150.0000	27.56	19.46	47.02	54.00	6.98	AV

- 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	11A 5320		PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	39.08	20.68	59.76	74.00	14.24	peak
2	5380.9381	42.58	20.46	63.04	74.00	10.96	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	28.33	20.68	49.01	54.00	4.99	AV
2	5380.9381	28.47	20.46	48.93	54.00	5.07	AV

- 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	11A 5320		PASS		



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	41.50	20.68	62.18	74.00	11.82	peak
2	5383.0883	43.91	20.43	64.34	74.00	9.66	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	28.11	20.68	48.79	54.00	5.21	AV
2	5383.0883	28.23	20.43	48.66	54.00	5.34	AV

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5416.5165	41.82	20.82	62.64	74.00	11.36	peak
2	5460.0000	41.05	20.71	61.76	74.00	12.24	peak
3	5470.0000	39.76	20.58	60.34	68.20	7.86	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5416.5165	28.73	20.82	49.55	54.00	4.45	AV

- 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.

Solutions

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	5382.2823	42.73	20.44	63.17	74.00	10.83	peak
2	5460.0000	42.83	20.71	63.54	74.00	10.46	peak
3	5470.0000	42.51	20.58	63.09	68.20	5.11	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5382.2823	28.77	20.44	49.21	54.00	4.79	AV

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725.0000	39.81	20.56	60.37	68.20	7.83	peak

- 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	41.51	20.56	62.07	68.20	6.13	peak

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5614.8015	39.16	20.64	59.80	68.20	8.40	peak
2	5967.2767	39.69	21.37	61.06	68.20	7.14	peak

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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5634.0834	39.25	20.73	59.98	68.20	8.22	peak
2	5935.5936	40.08	21.31	61.39	68.20	6.81	peak

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5632.0432	40.97	20.75	61.72	68.20	6.48	peak
2	5958.2758	39.37	21.44	60.81	68.20	7.39	peak

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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5623.8024	39.15	20.72	59.87	68.20	8.33	peak
2	5937.0337	40.02	21.36	61.38	68.20	6.82	peak

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
11AC20	5180	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4881.4381	43.86	20.02	63.88	74.00	10.12	peak
2	5150.0000	41.64	19.46	61.10	74.00	12.90	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4881.4381	28.49	20.02	48.51	54.00	5.49	AV
2	5150.0000	29.13	19.46	48.59	54.00	5.41	AV

- 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
11AC20	5180	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4941.4441	43.15	20.39	63.54	74.00	10.46	peak
2	5150.0000	40.90	19.46	60.36	74.00	13.64	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4941.4441	27.99	20.39	48.38	54.00	5.62	AV
2	5150.0000	28.05	19.46	47.51	54.00	6.49	AV

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
11AC20	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	41.17	20.68	61.85	74.00	12.15	peak
2	5393.2143	41.73	20.48	62.21	74.00	11.79	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	28.16	20.68	48.84	54.00	5.16	AV
2	5393.2143	28.28	20.48	48.76	54.00	5.24	AV

- 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
11AC20	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	40.47	20.68	61.15	74.00	12.85	peak
2	5420.492	42.08	20.79	62.87	74.00	11.13	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350.0000	28.44	20.68	49.12	54.00	4.88	AV
2	5420.492	28.12	20.79	48.91	54.00	5.09	AV

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
11AC20	5500	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5400	41.73	20.75	62.48	74.00	11.52	peak
2	5460.0000	39.83	20.71	60.54	74.00	13.46	peak
3	5470.0000	40.60	20.58	61.18	68.20	7.02	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5400	29.11	20.75	49.86	54.00	4.14	AV

- 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
11AC20	5500	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5400.3003	42.19	20.75	62.94	74.00	11.06	peak
2	5460.0000	41.13	20.71	61.84	74.00	12.16	peak
3	5470.0000	40.09	20.58	60.67	68.20	7.53	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5400.3003	28.55	20.75	49.30	54.00	4.70	AV

- 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
11AC20	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	39.70	20.56	60.26	68.20	7.94	peak
2	5745.8546	43.67	20.56	64.23	68.20	3.97	peak

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
11AC20	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	39.64	20.56	60.20	68.20	8.00	peak
2	5748.2148	44.26	20.53	64.79	68.20	3.41	peak

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
11AC20	5745	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5621.8822	37.78	20.72	58.50	68.20	9.70	peak
2	5951.2751	37.26	21.36	58.62	68.20	9.58	peak

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
11AC20	5745	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5622.6423	38.29	20.71	59.00	68.20	9.20	peak
2	5983.9584	37.02	21.43	58.45	68.20	9.75	peak

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
11AC20	5825	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5610.9211	37.00	20.59	57.59	68.20	10.61	peak
2	5947.5548	38.47	21.38	59.85	68.20	8.35	peak

- 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
11AC20	5825	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5630.043	38.02	20.76	58.78	68.20	9.42	peak
2	5956.3156	37.63	21.42	59.05	68.20	9.15	peak

- 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
11AC40	5190	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4843.0343	43.53	20.26	63.79	74.00	10.21	peak
2	5150.0000	39.90	19.46	59.36	74.00	14.64	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4843.0343	27.86	20.26	48.12	54.00	5.88	AV
2	5150.0000	28.03	19.46	47.49	54.00	6.51	AV

- 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
11AC40	5190	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4828.5329	43.58	20.09	63.67	74.00	10.33	peak
2	5150.0000	41.25	19.46	60.71	74.00	13.29	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4828.5329	27.89	20.09	47.98	54.00	6.02	AV
2	5150.0000	28.14	19.46	47.60	54.00	6.40	AV

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.