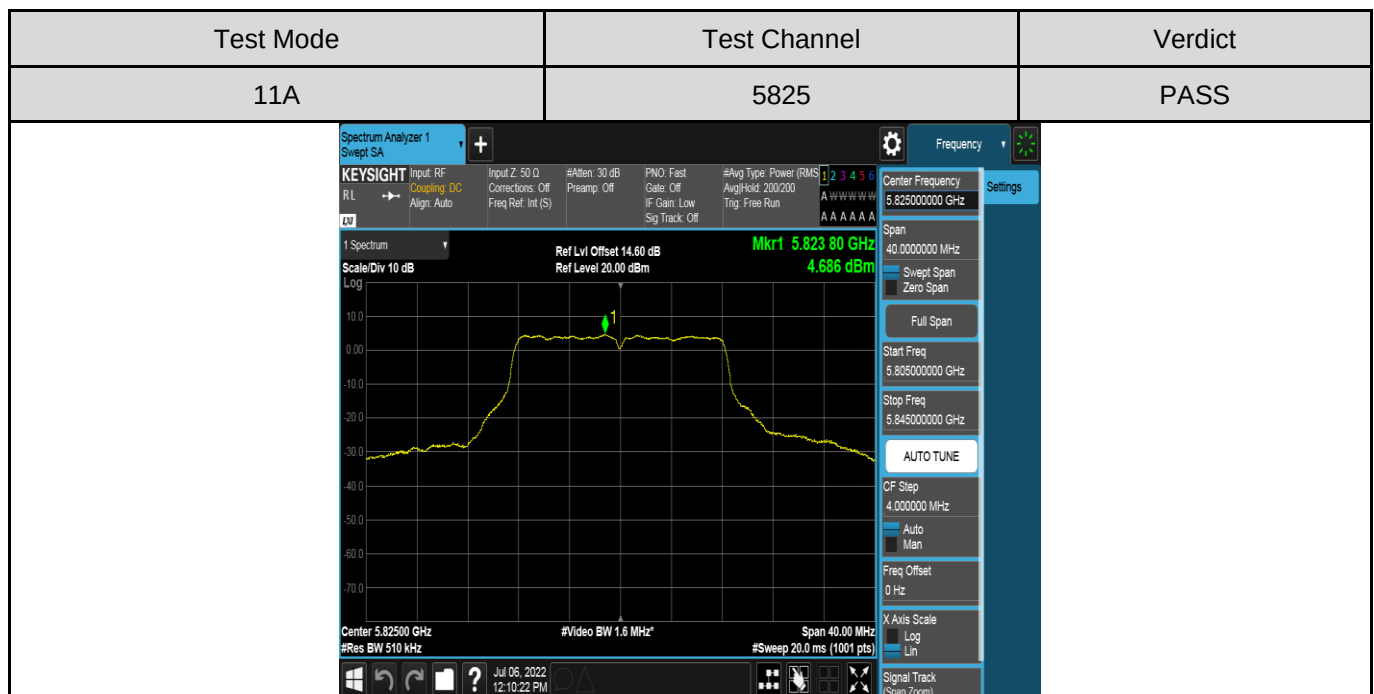
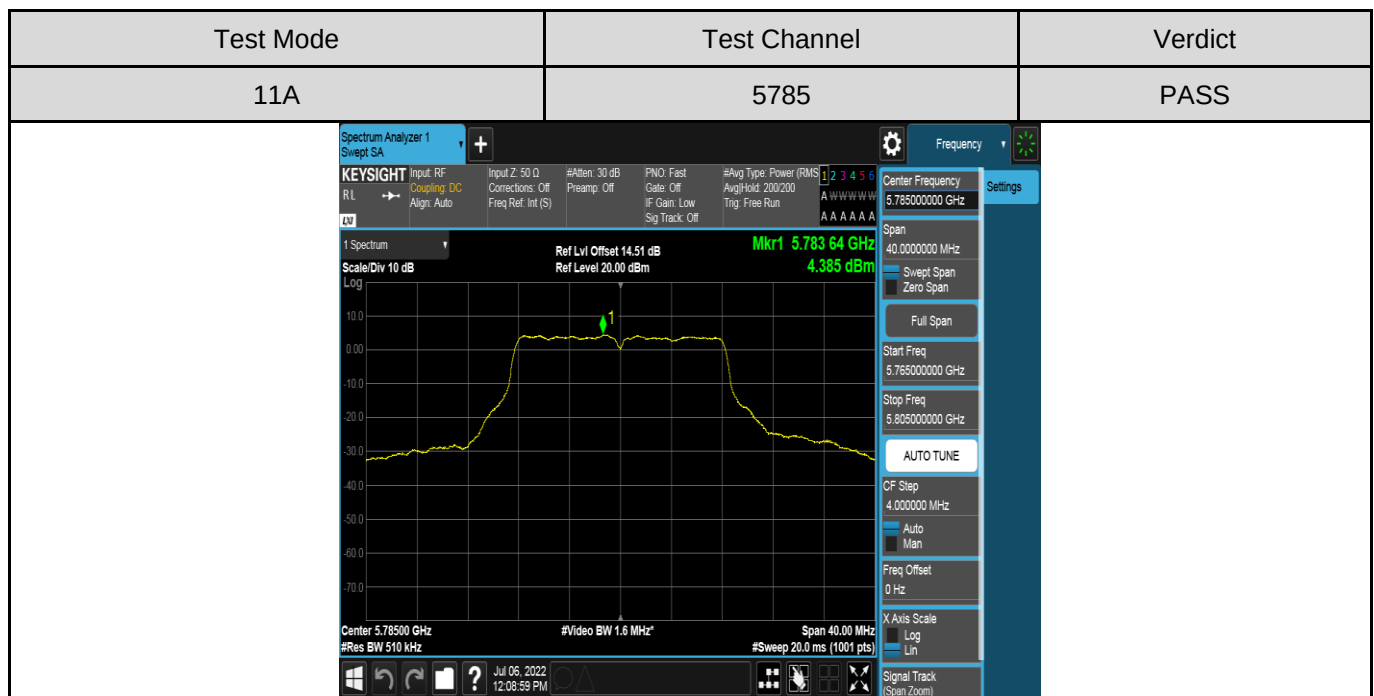
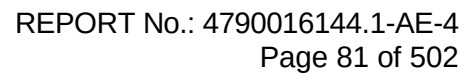
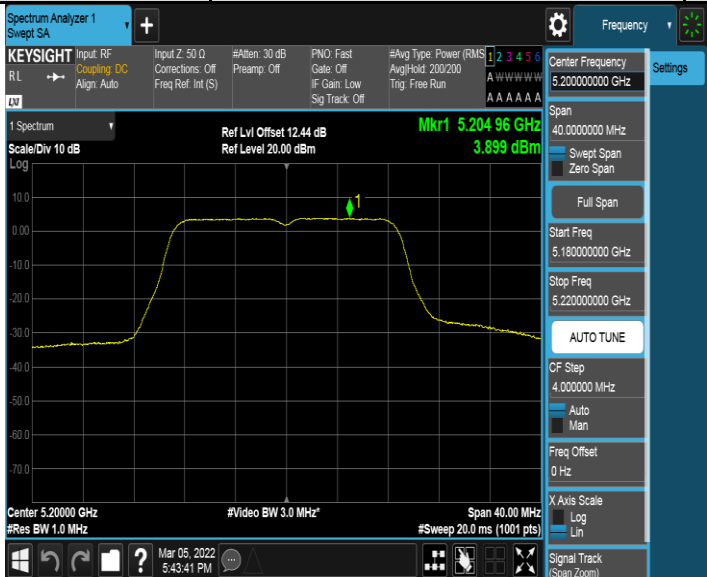
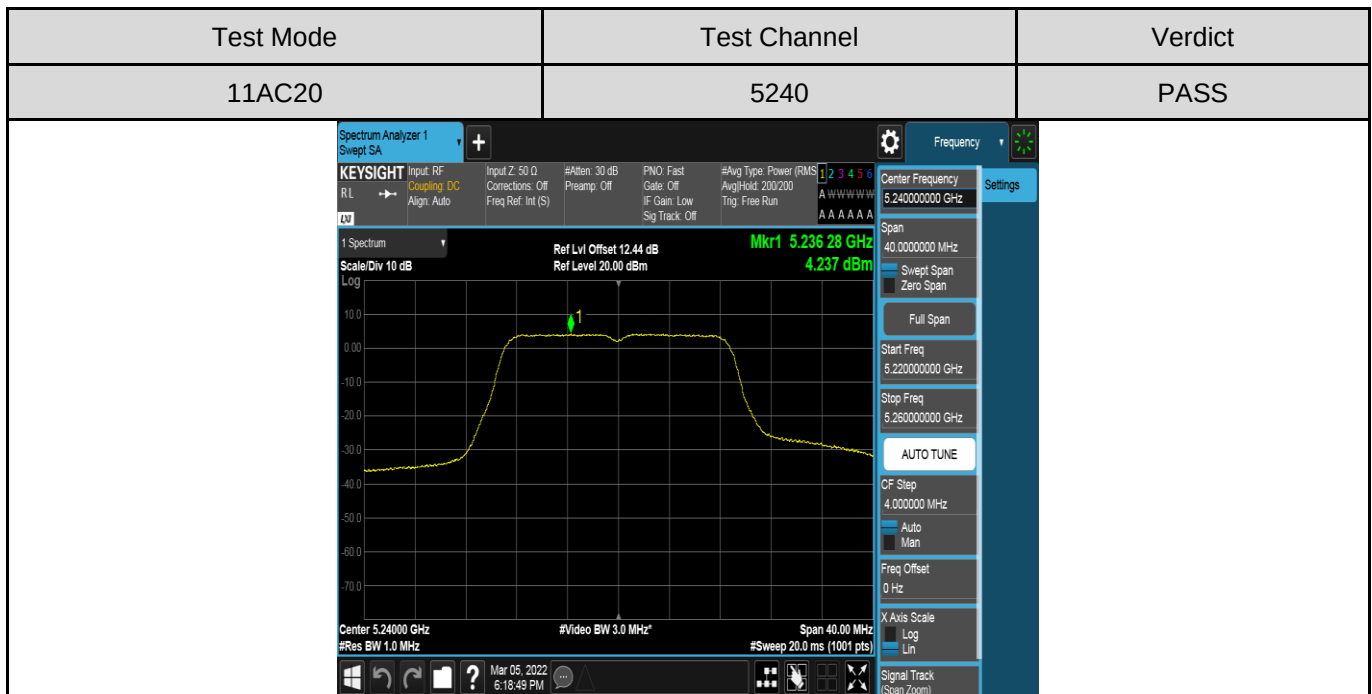
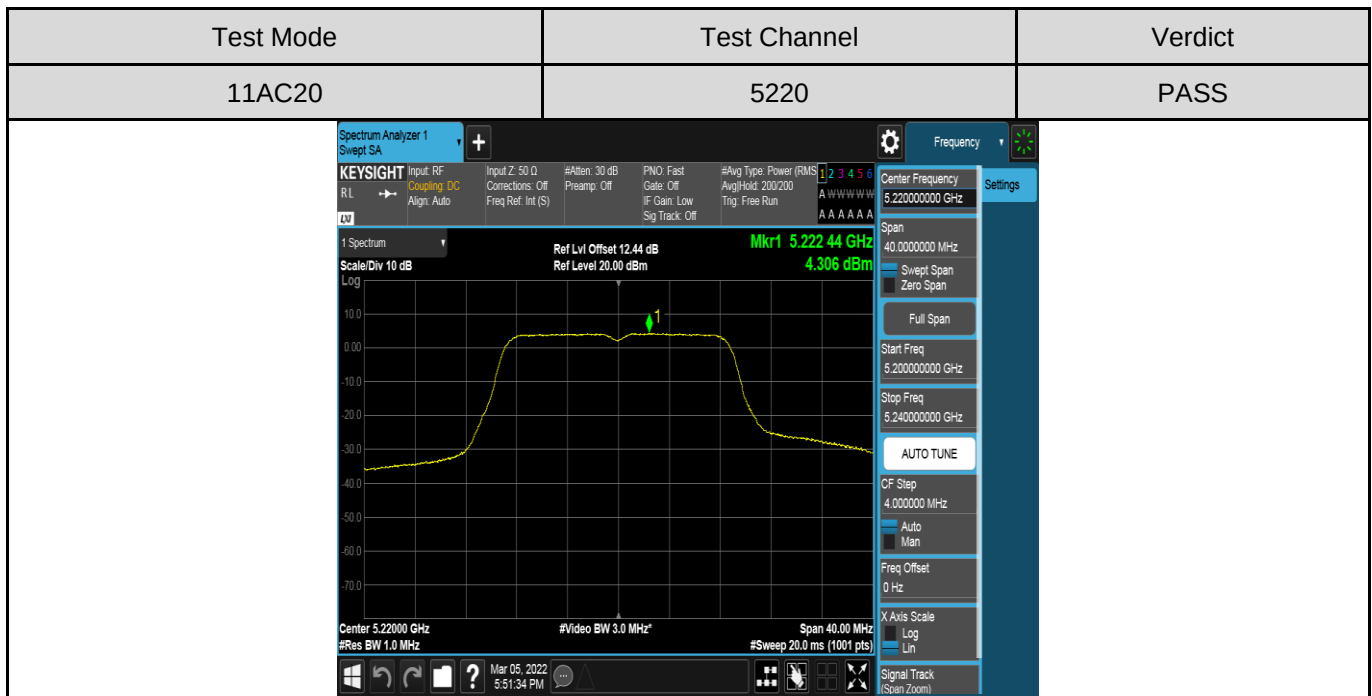


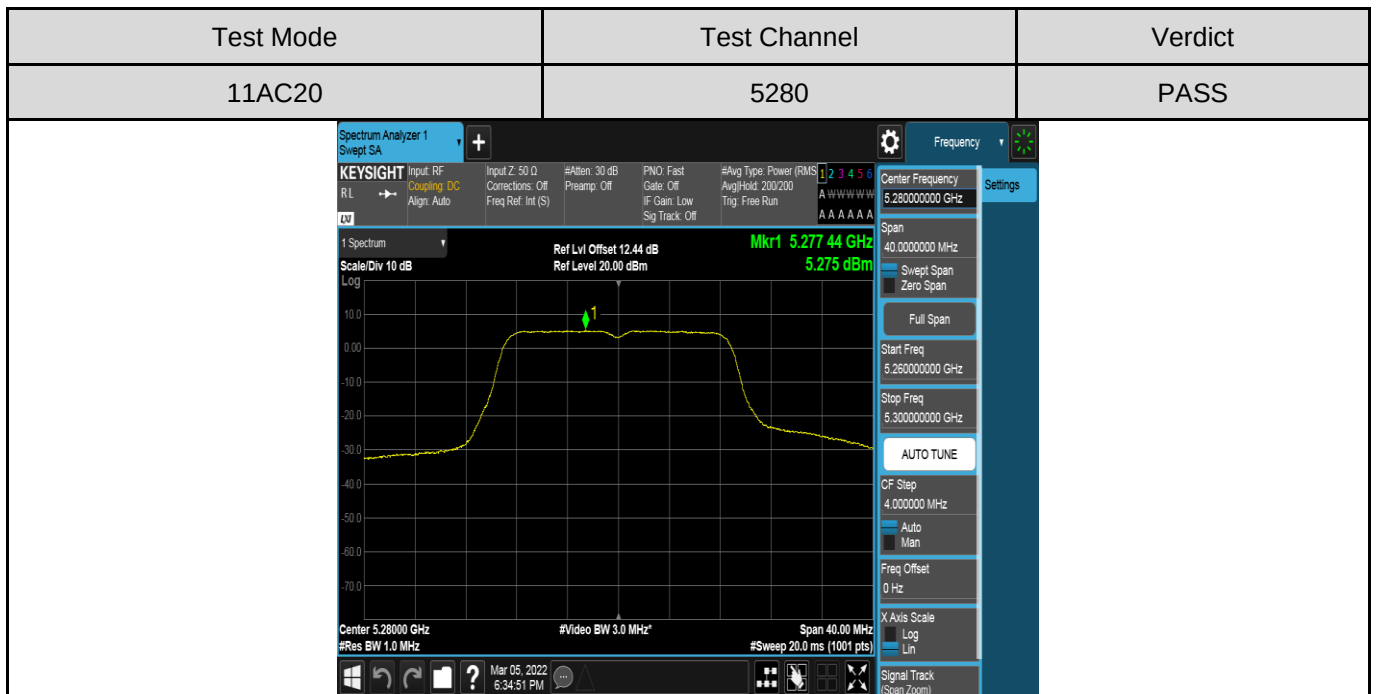
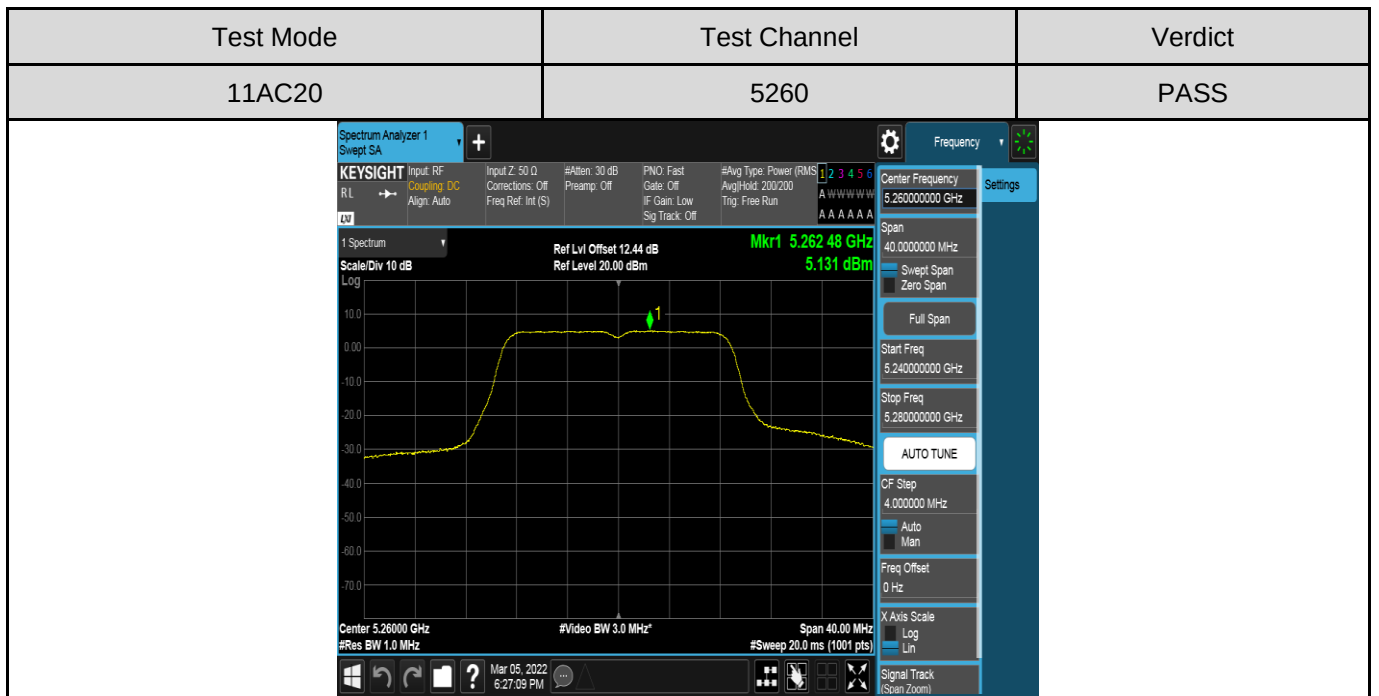




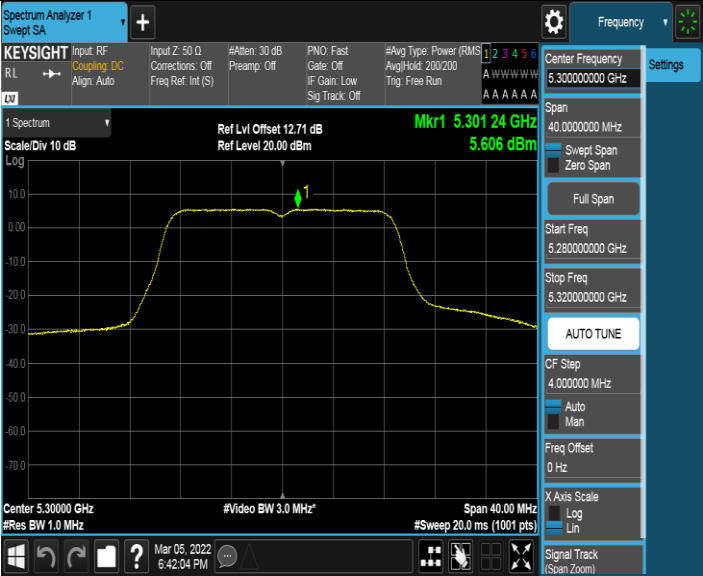
Test Mode	Test Channel	Verdict
11AC20	5180	PASS
		

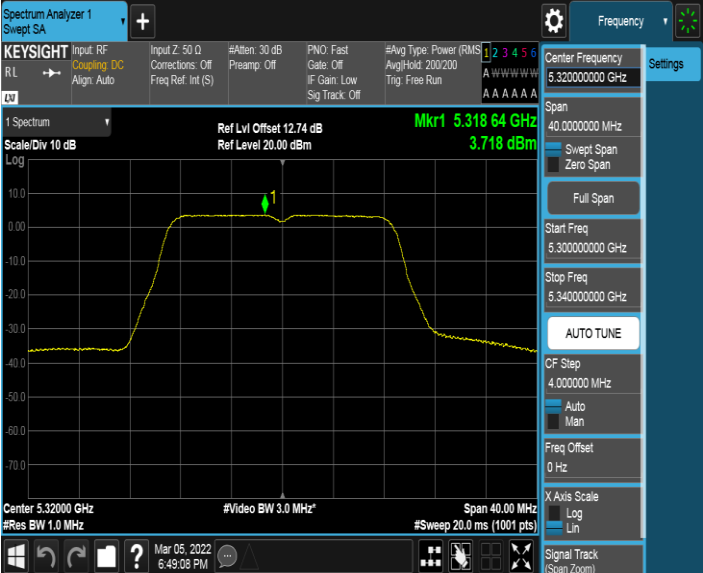
Test Mode	Test Channel	Verdict
11AC20	5200	PASS
		

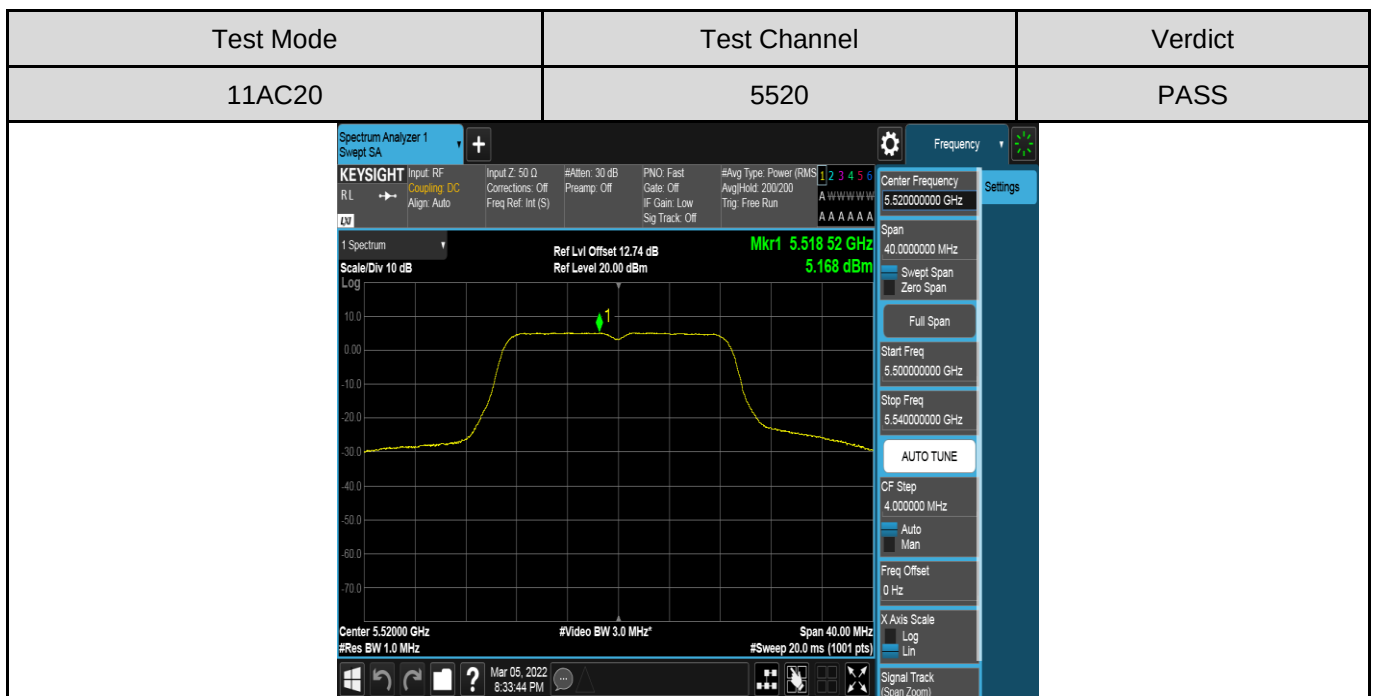
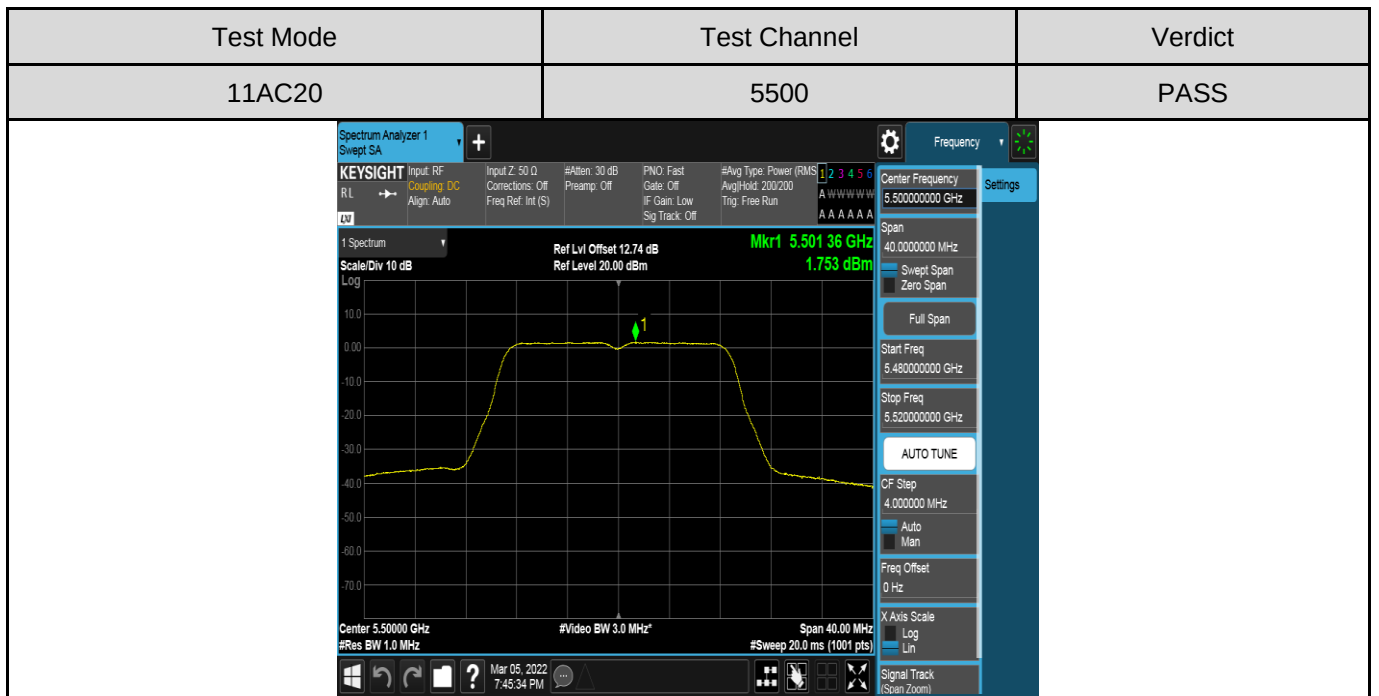




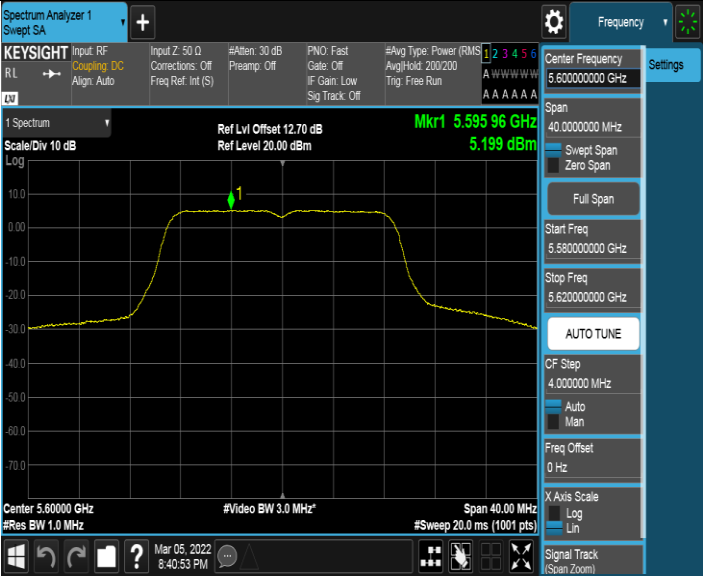


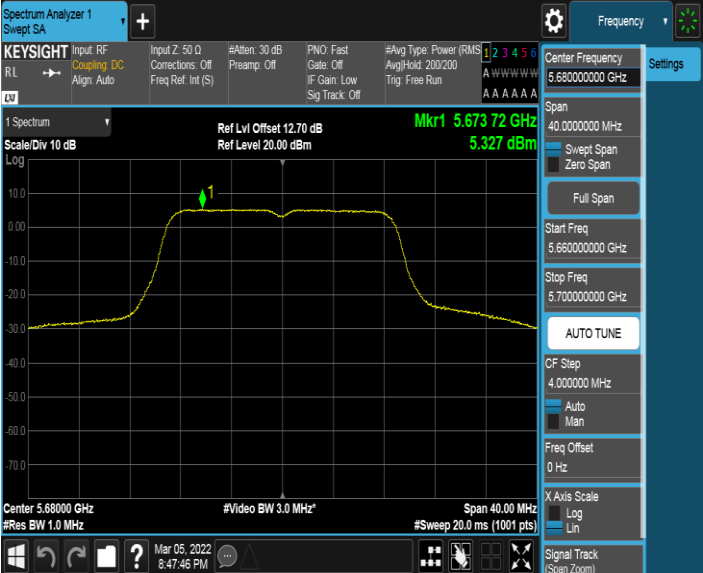
Test Mode	Test Channel	Verdict
11AC20	5300	PASS
		

Test Mode	Test Channel	Verdict
11AC20	5320	PASS
		

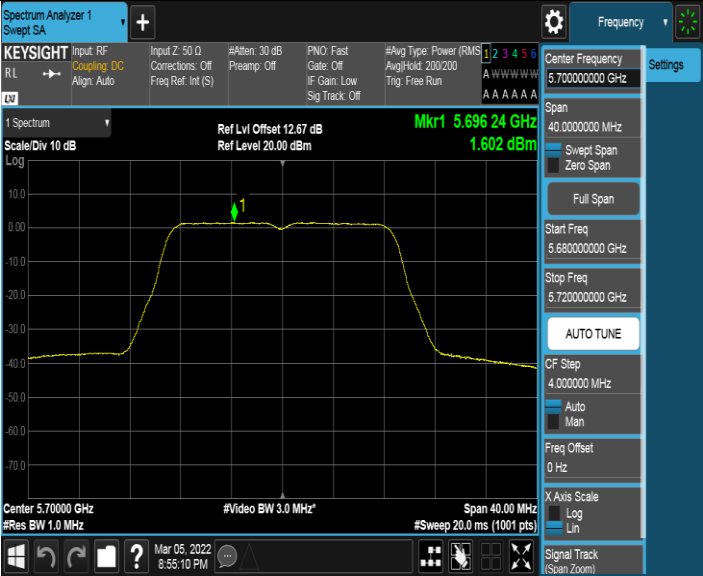


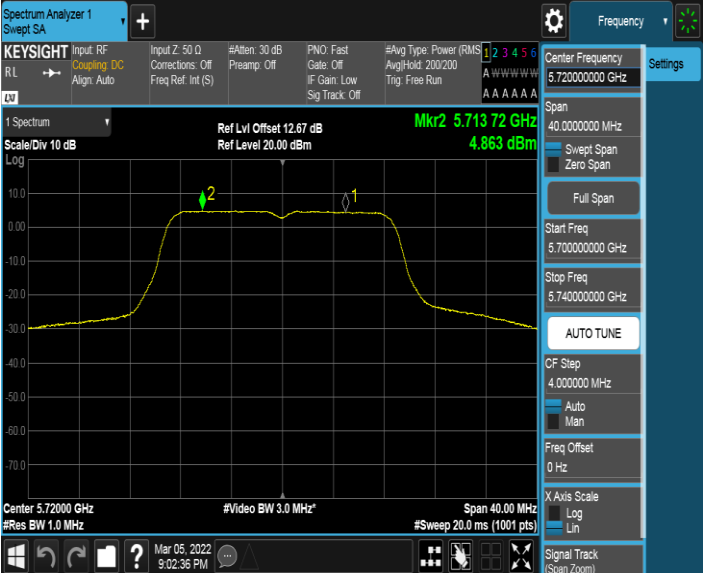


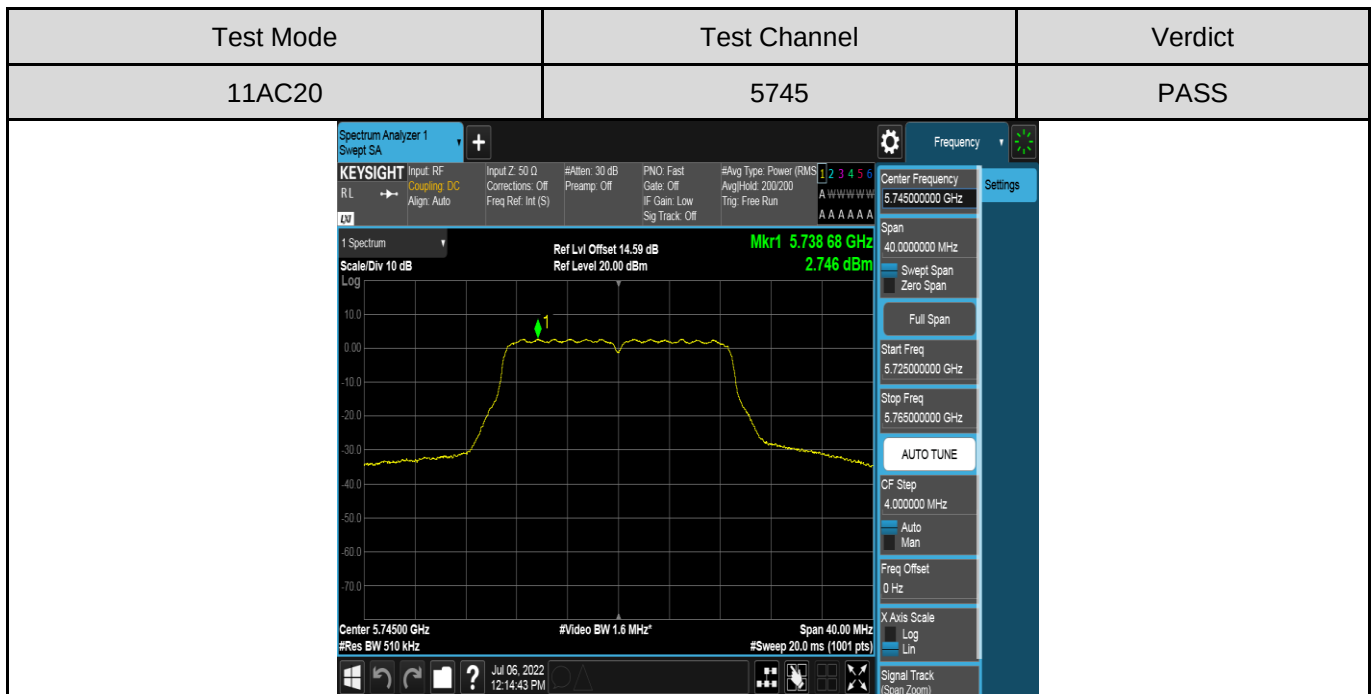
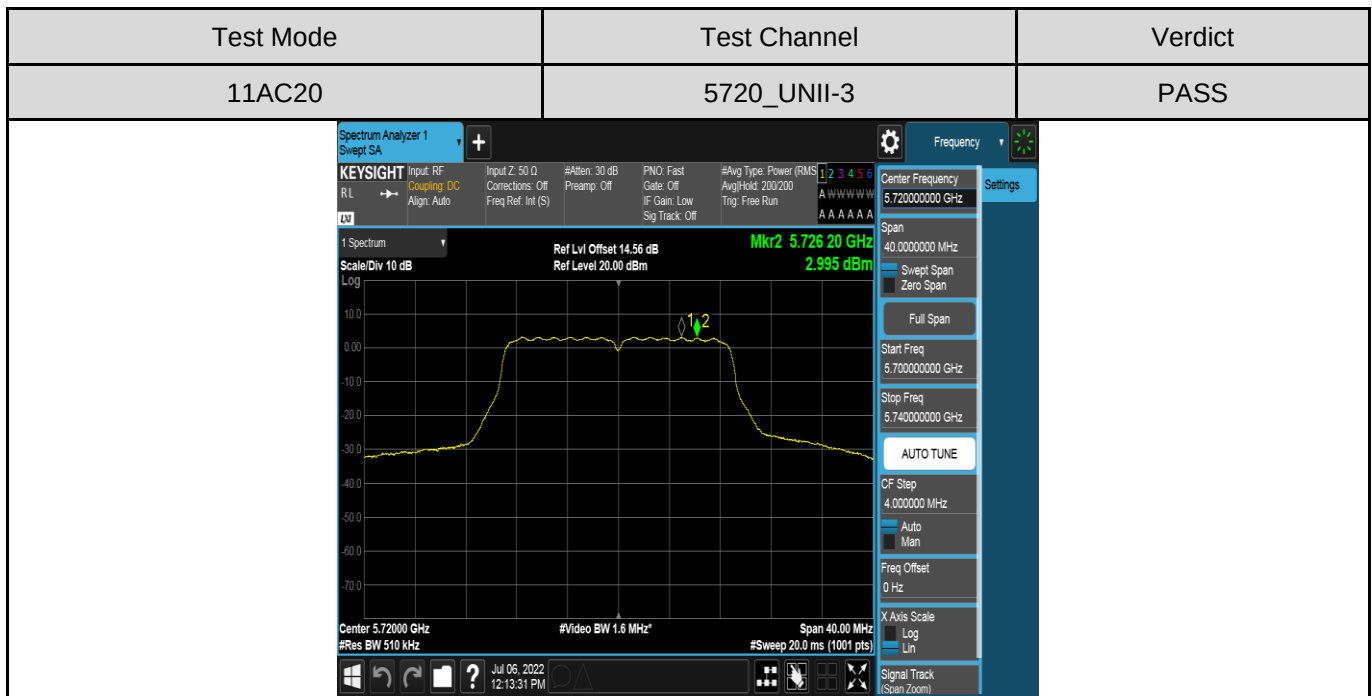
Test Mode	Test Channel	Verdict
11AC20	5600	PASS
		

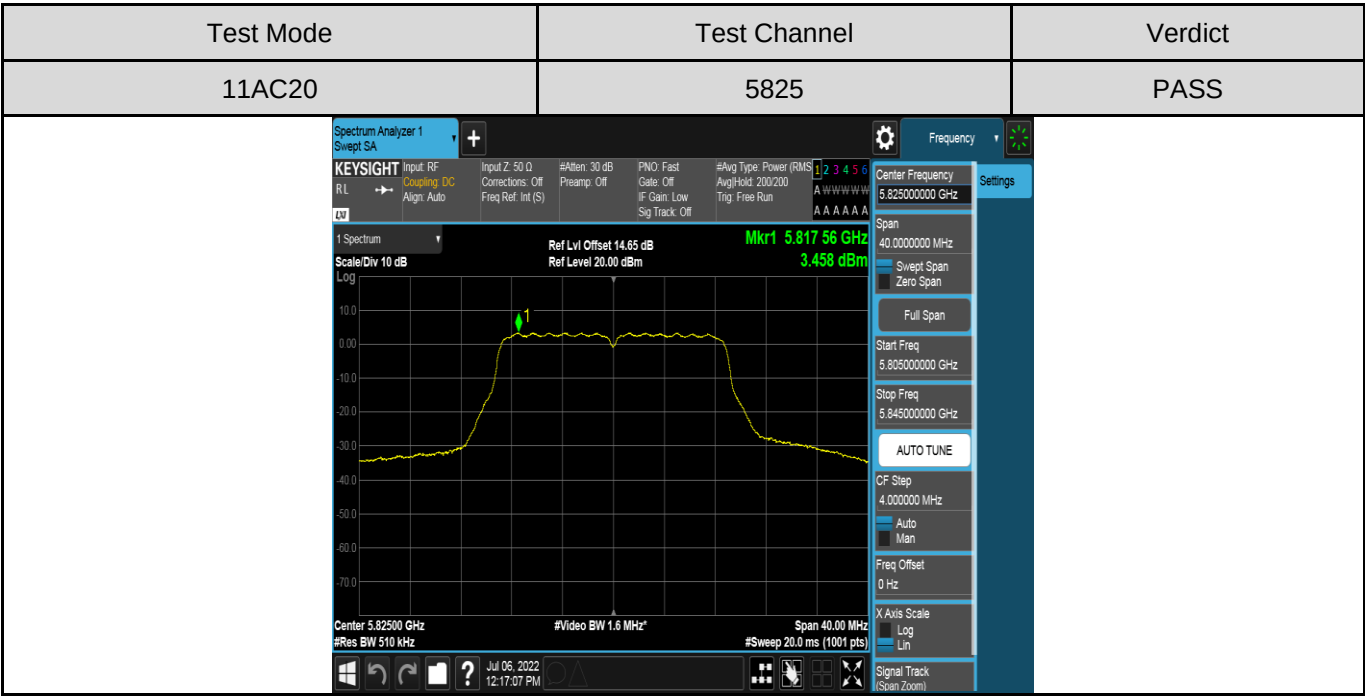
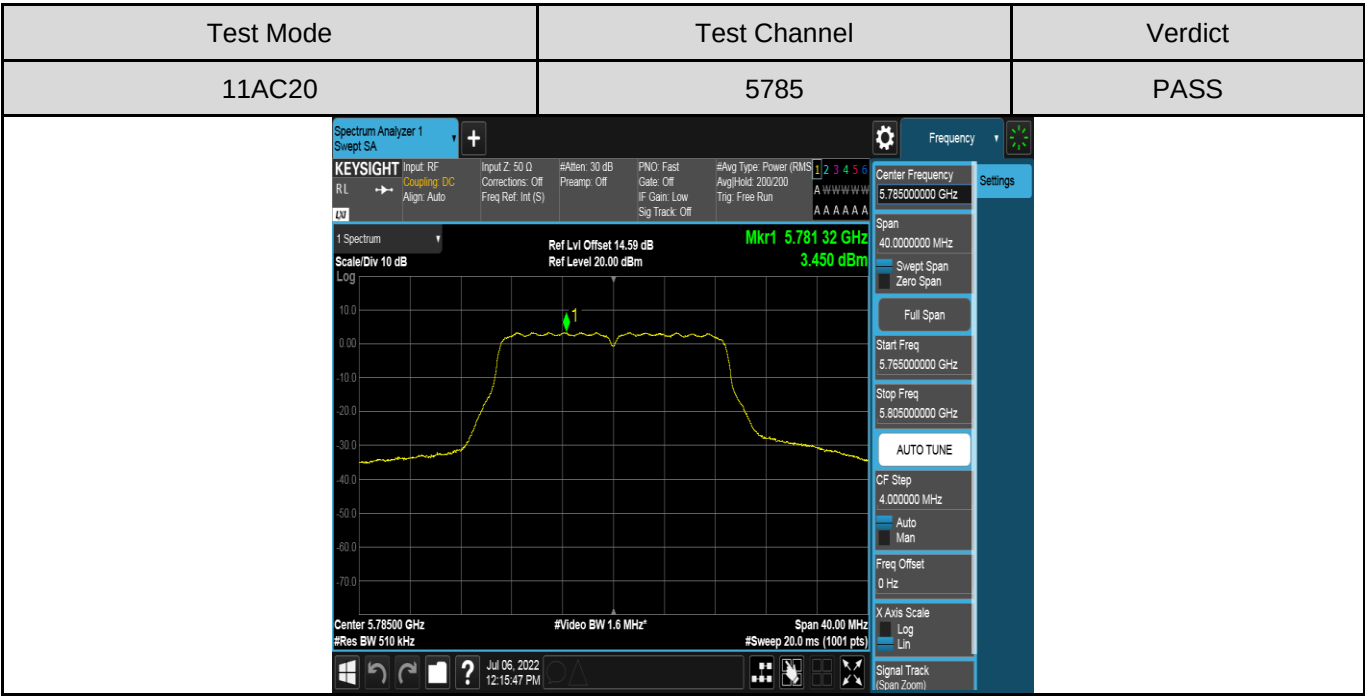
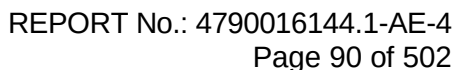
Test Mode	Test Channel	Verdict
11AC20	5680	PASS
		

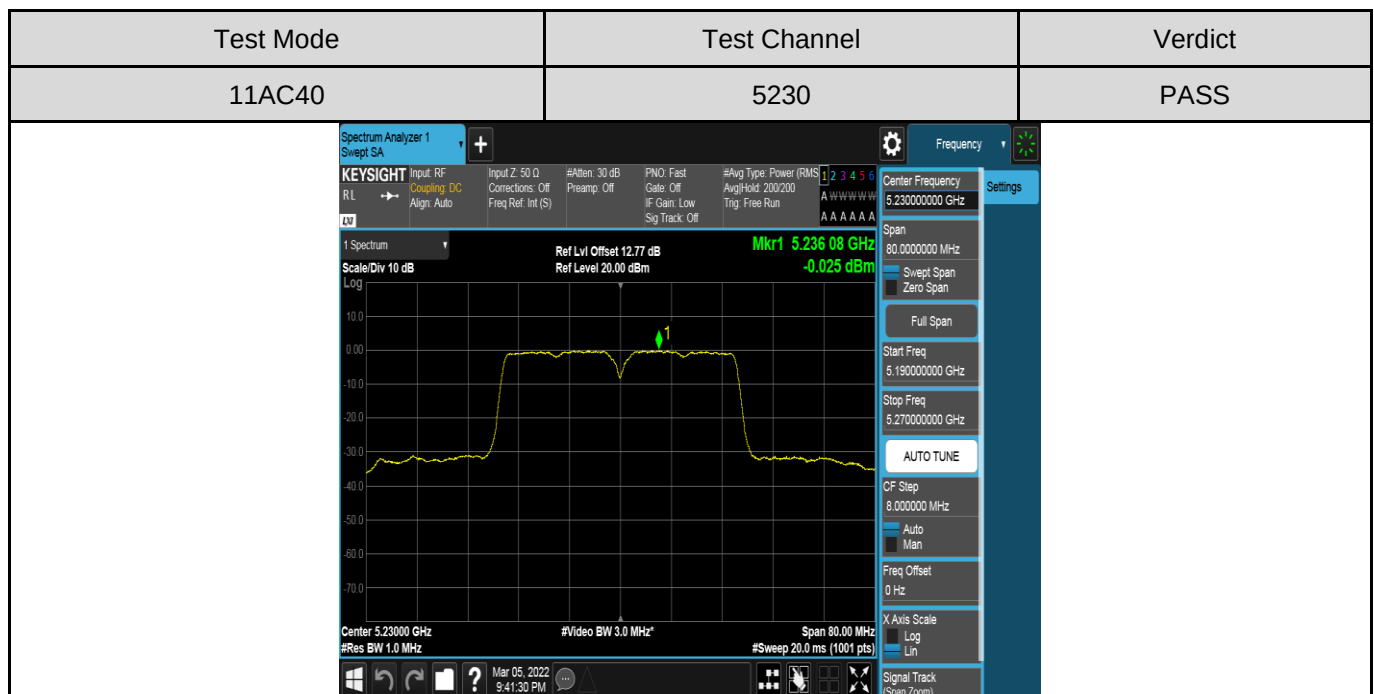
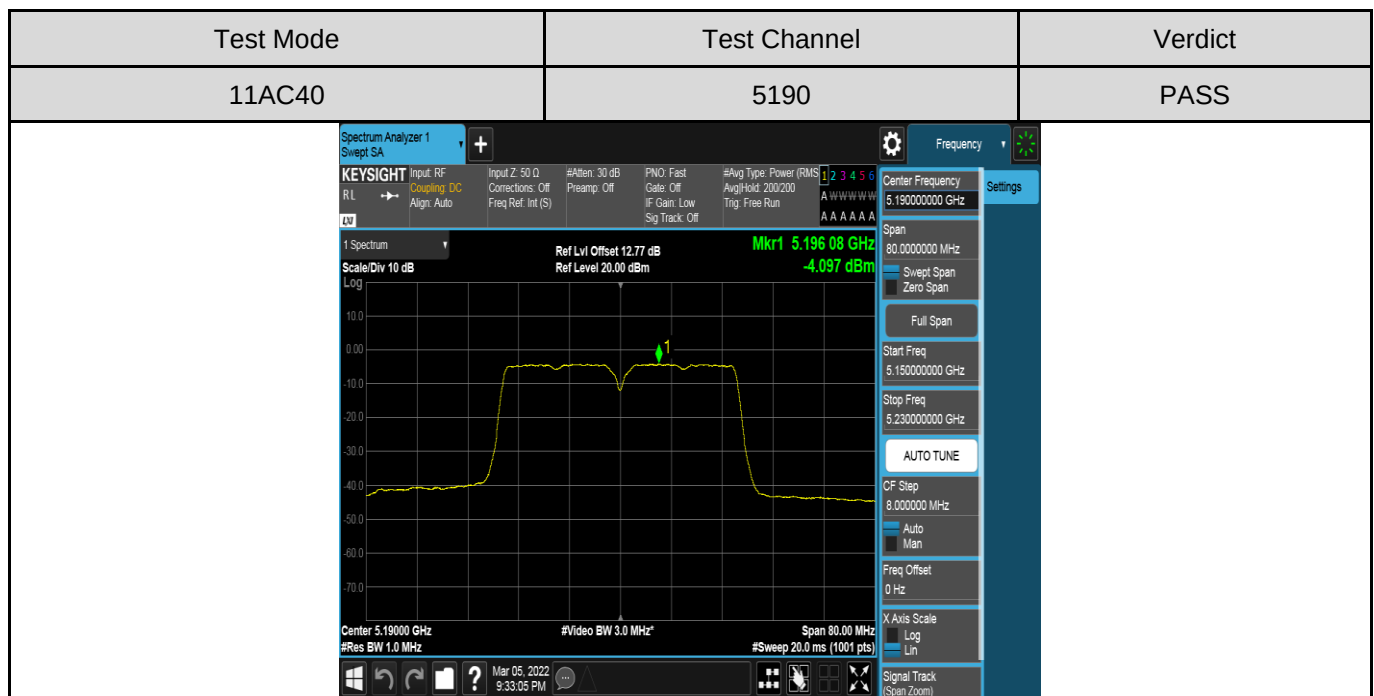
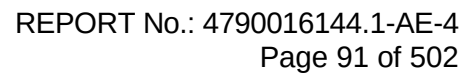


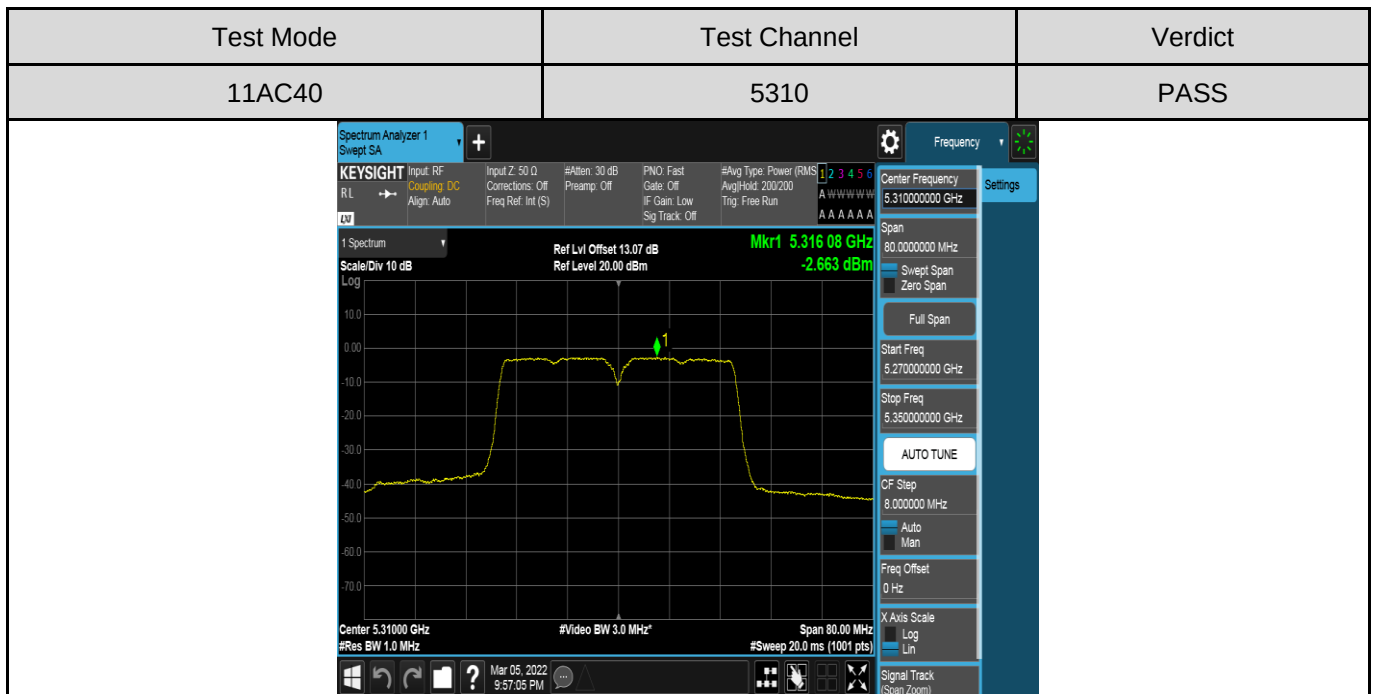
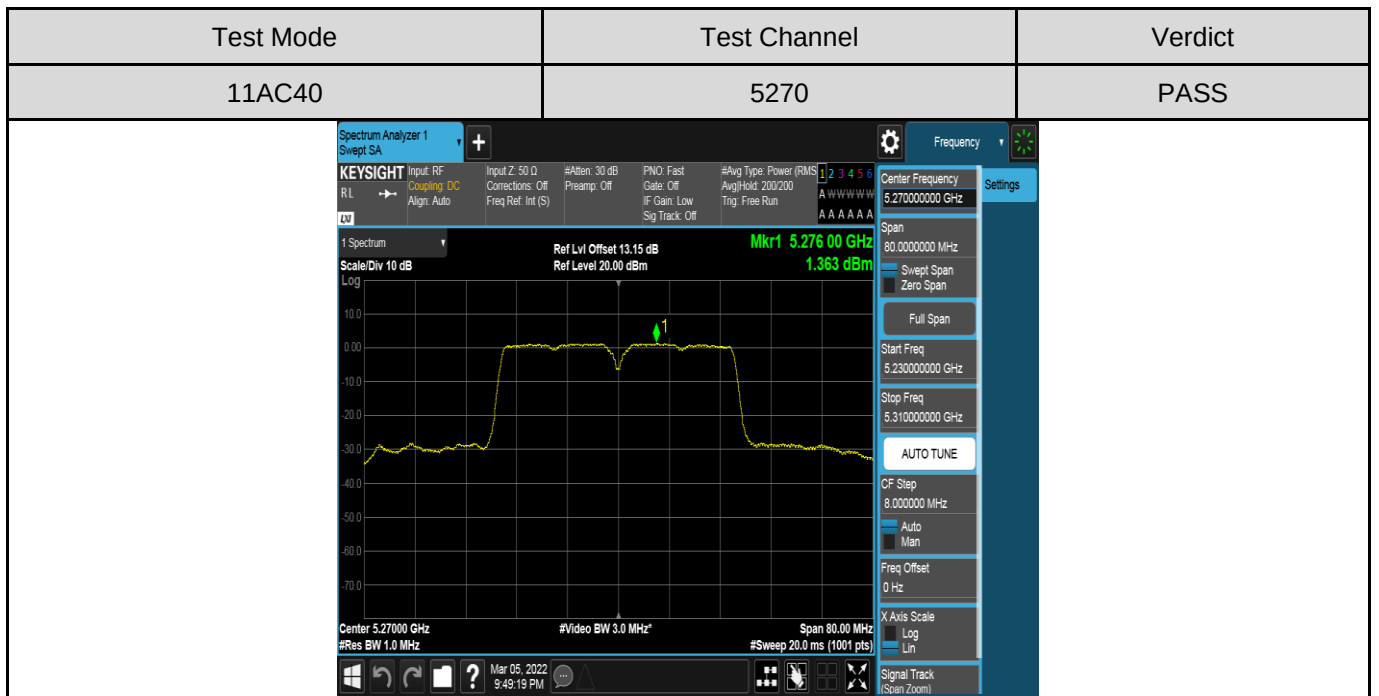
Test Mode	Test Channel	Verdict
11AC20	5700	PASS
		

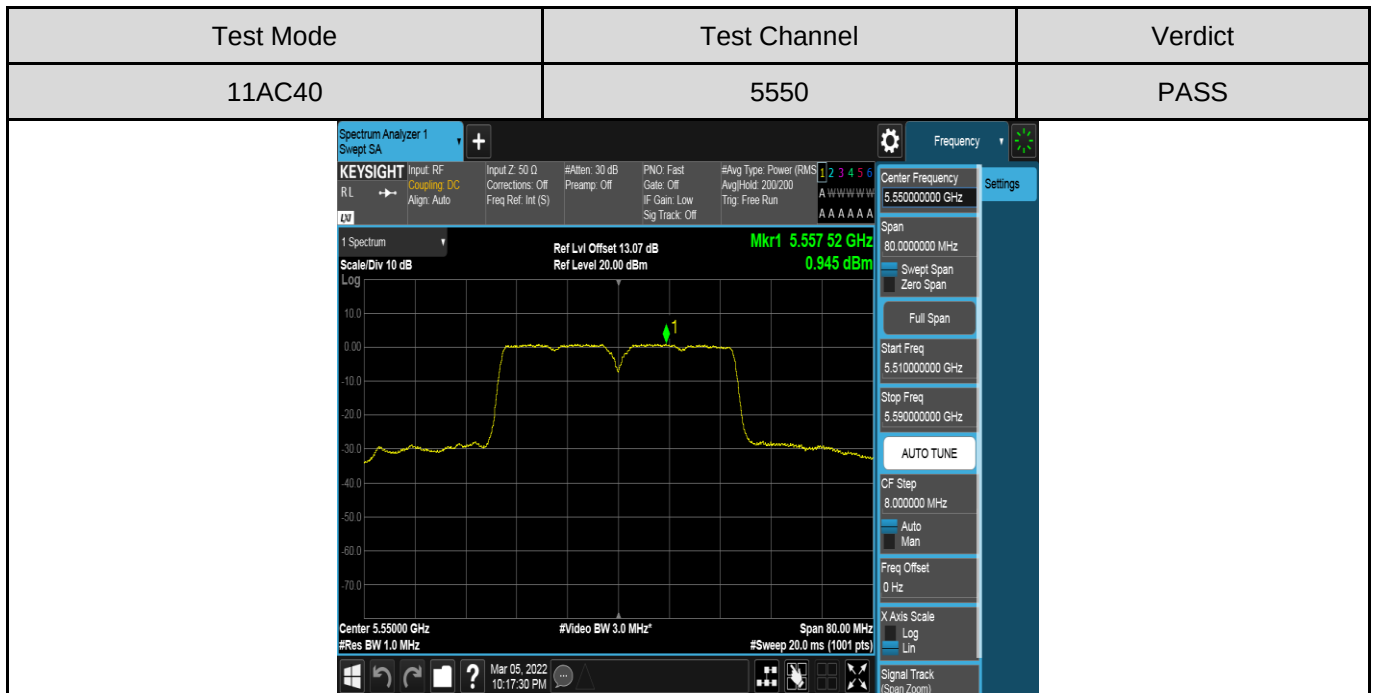
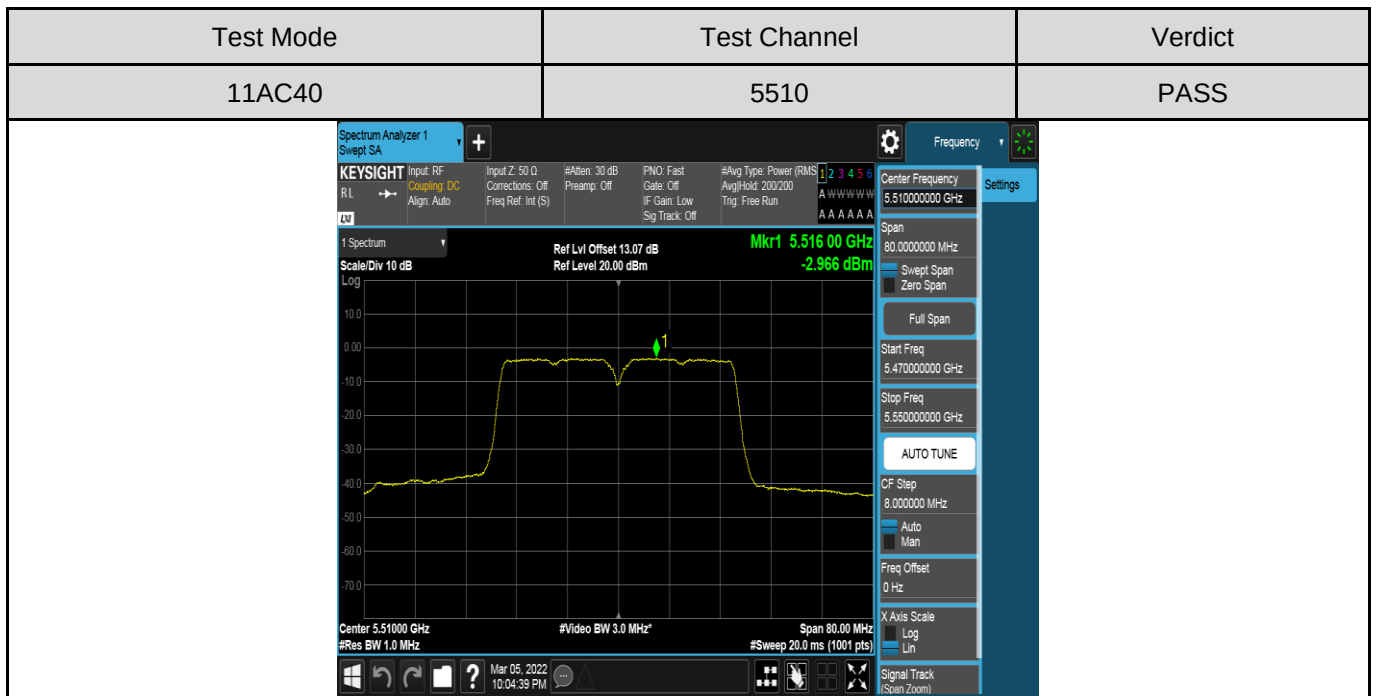
Test Mode	Test Channel	Verdict
11AC20	5720_UNII-2C	PASS
		

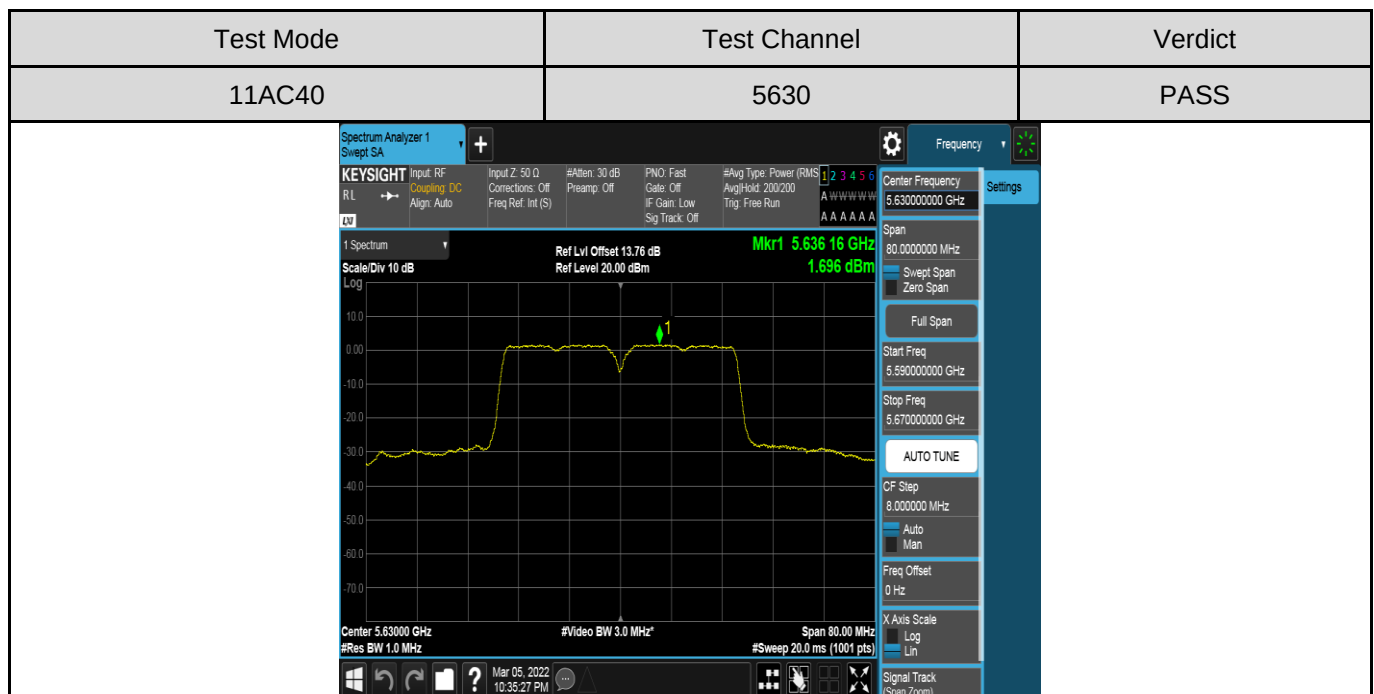
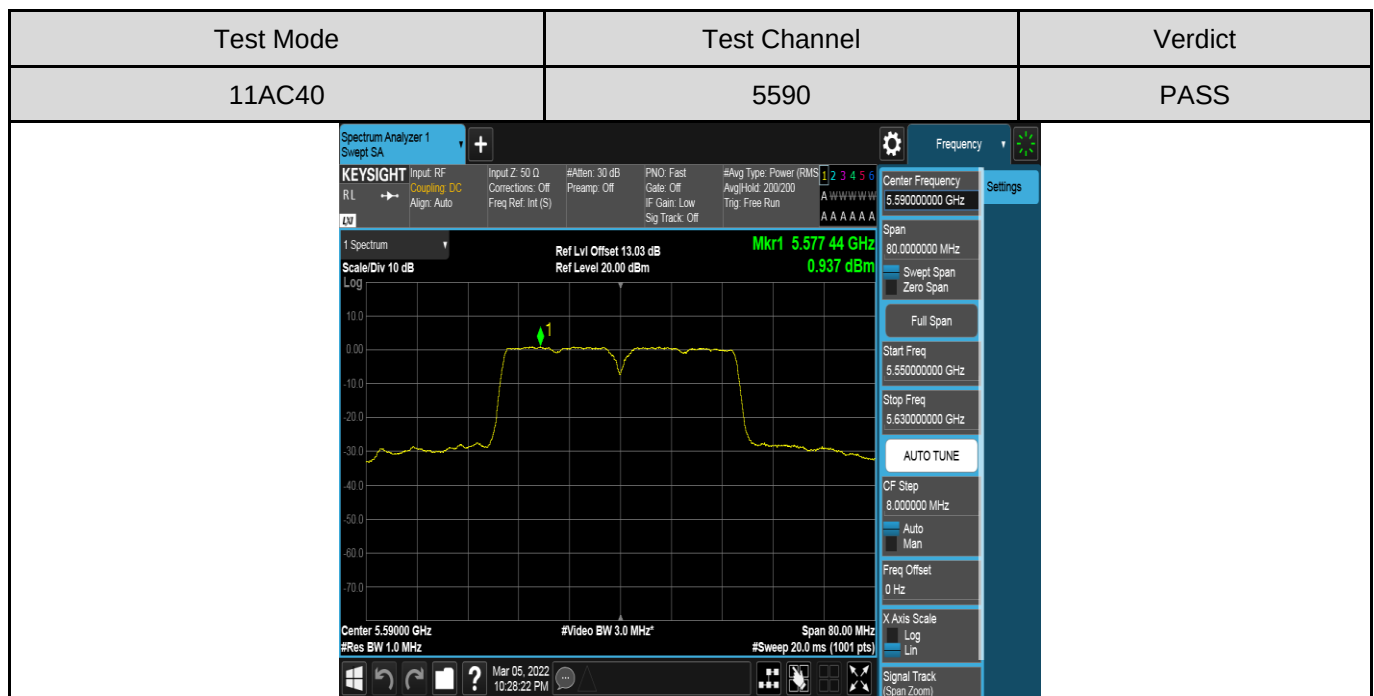
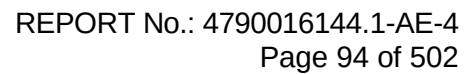




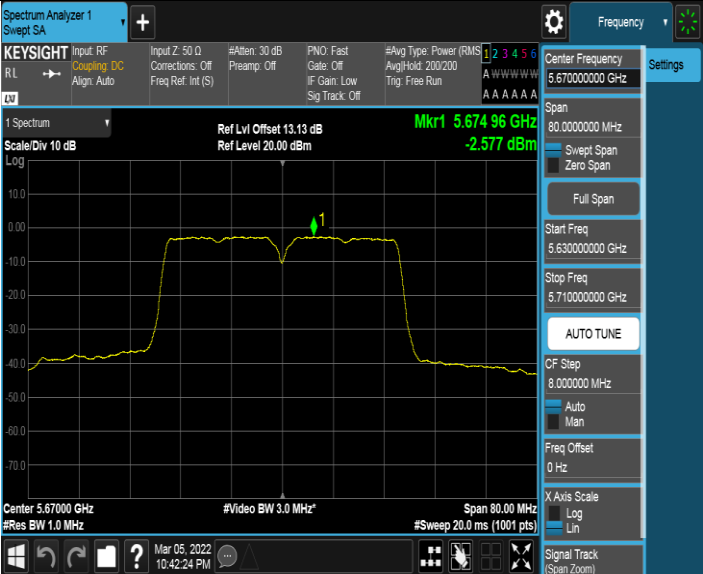




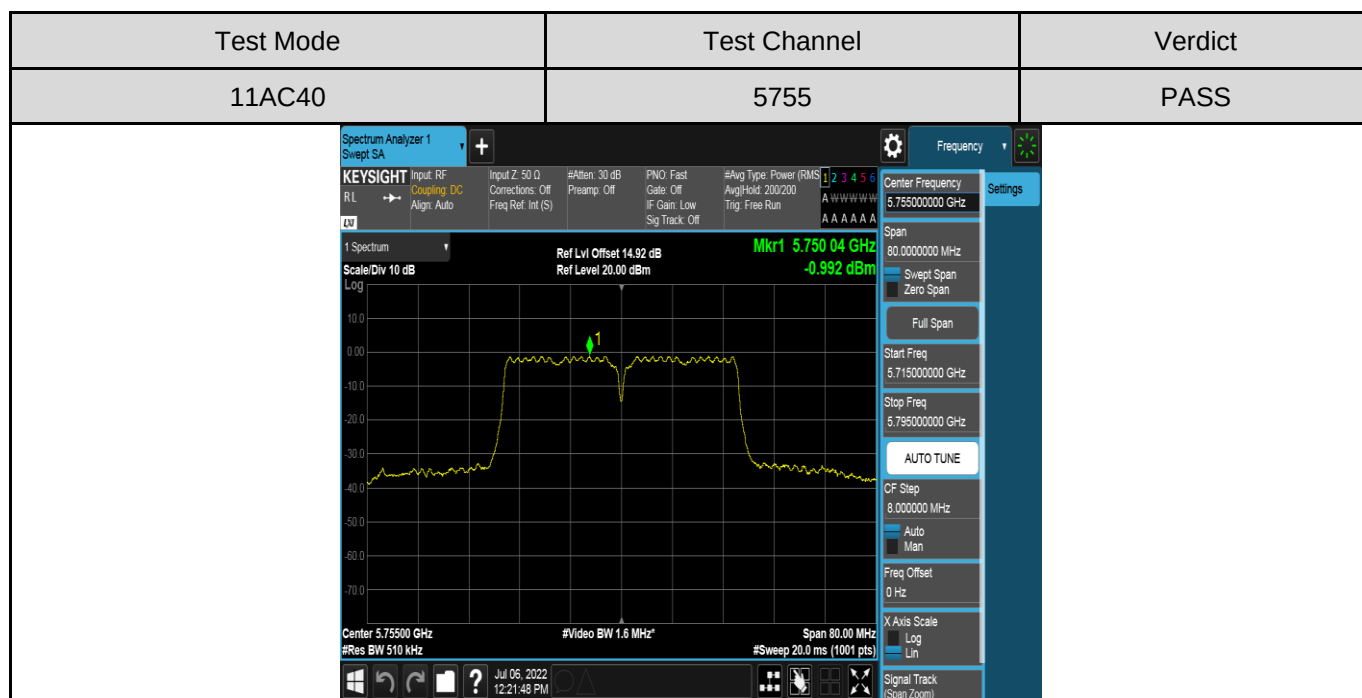
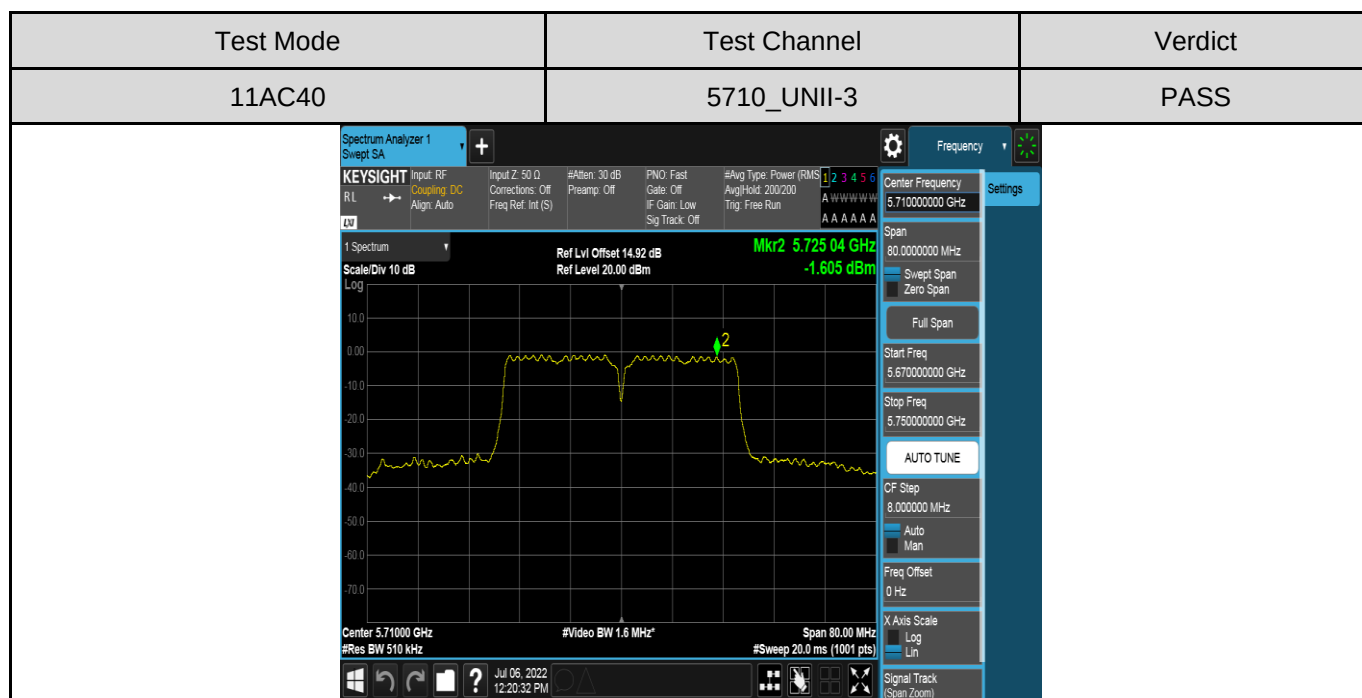
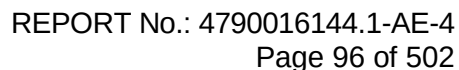


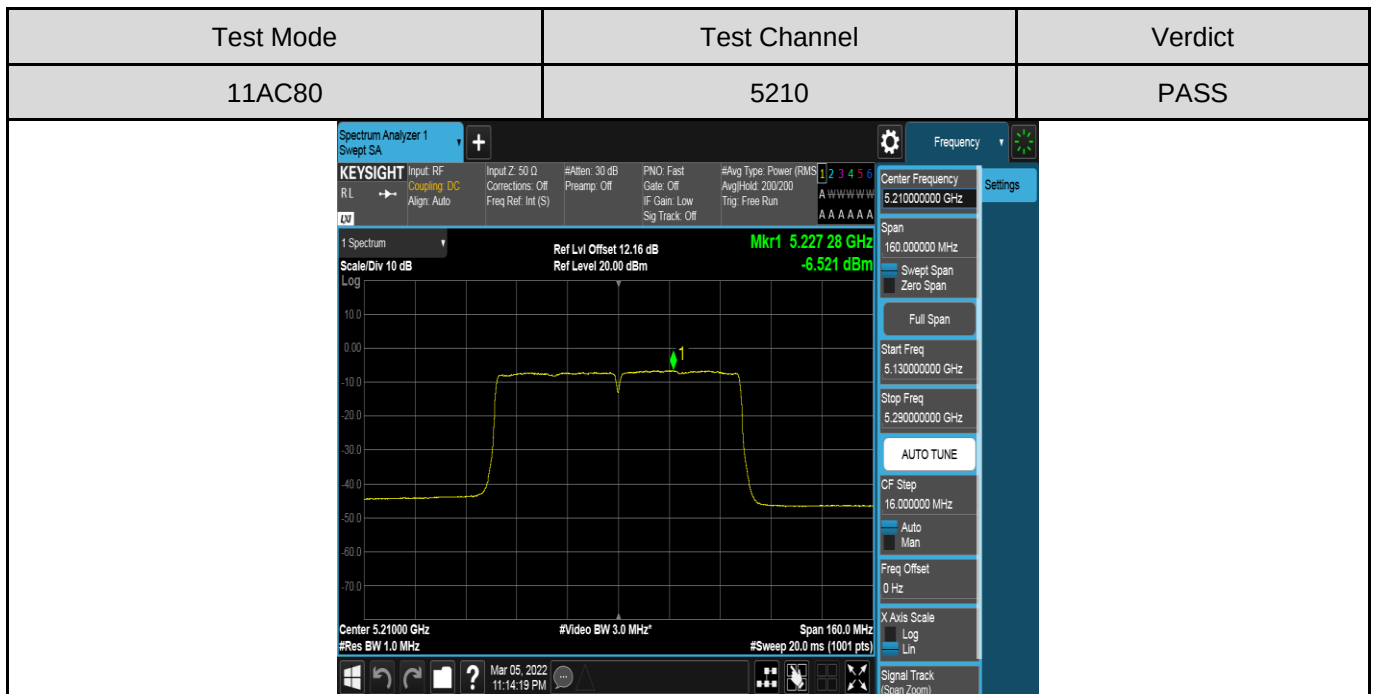
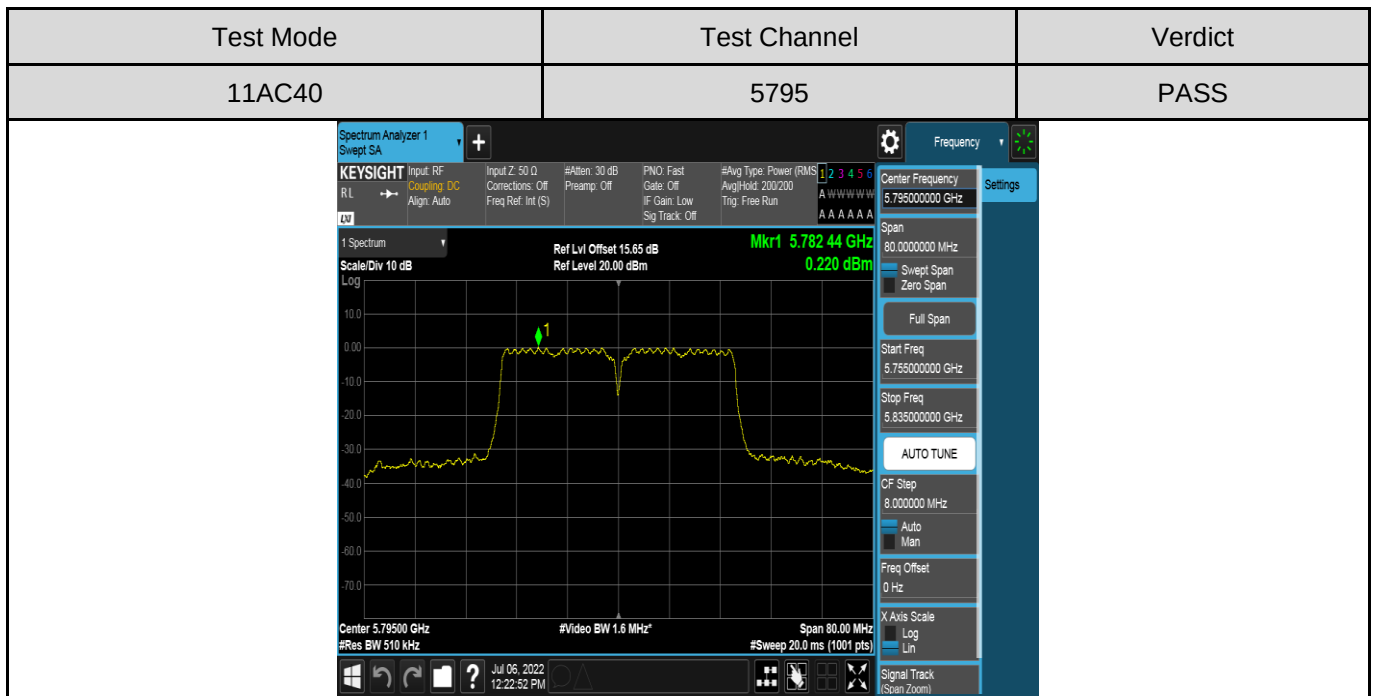




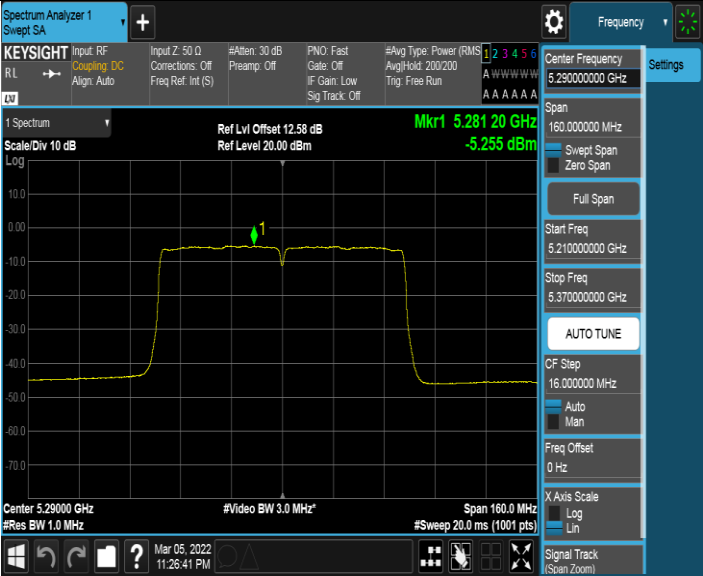
Test Mode	Test Channel	Verdict
11AC40	5670	PASS
		

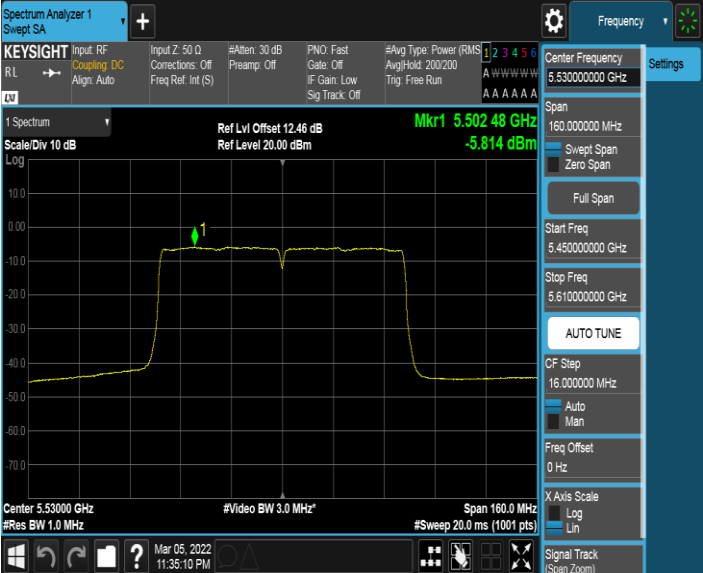
Test Mode	Test Channel	Verdict
11AC40	5710_UNII-2C	PASS
		



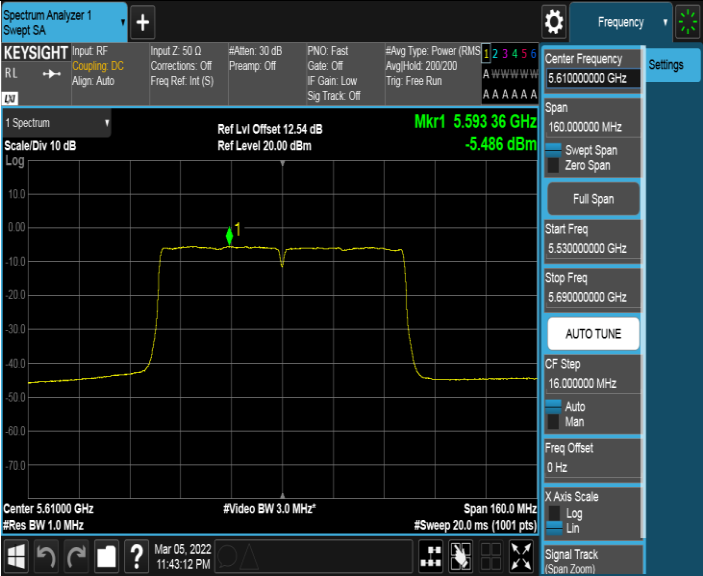


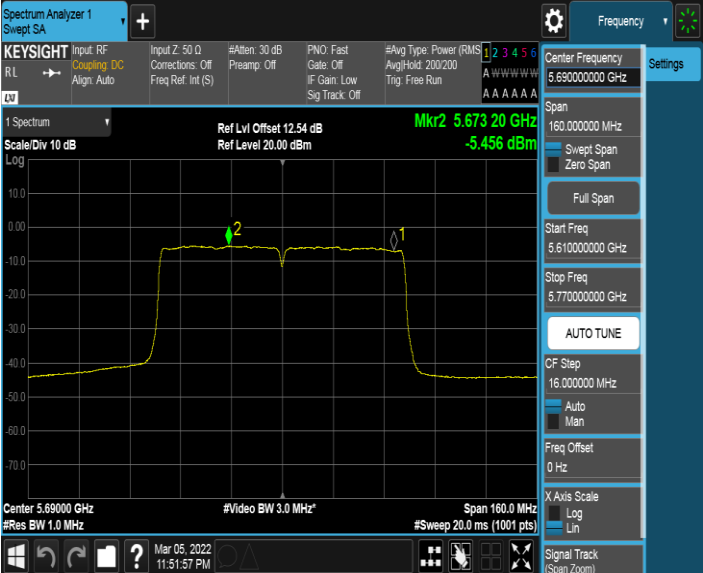


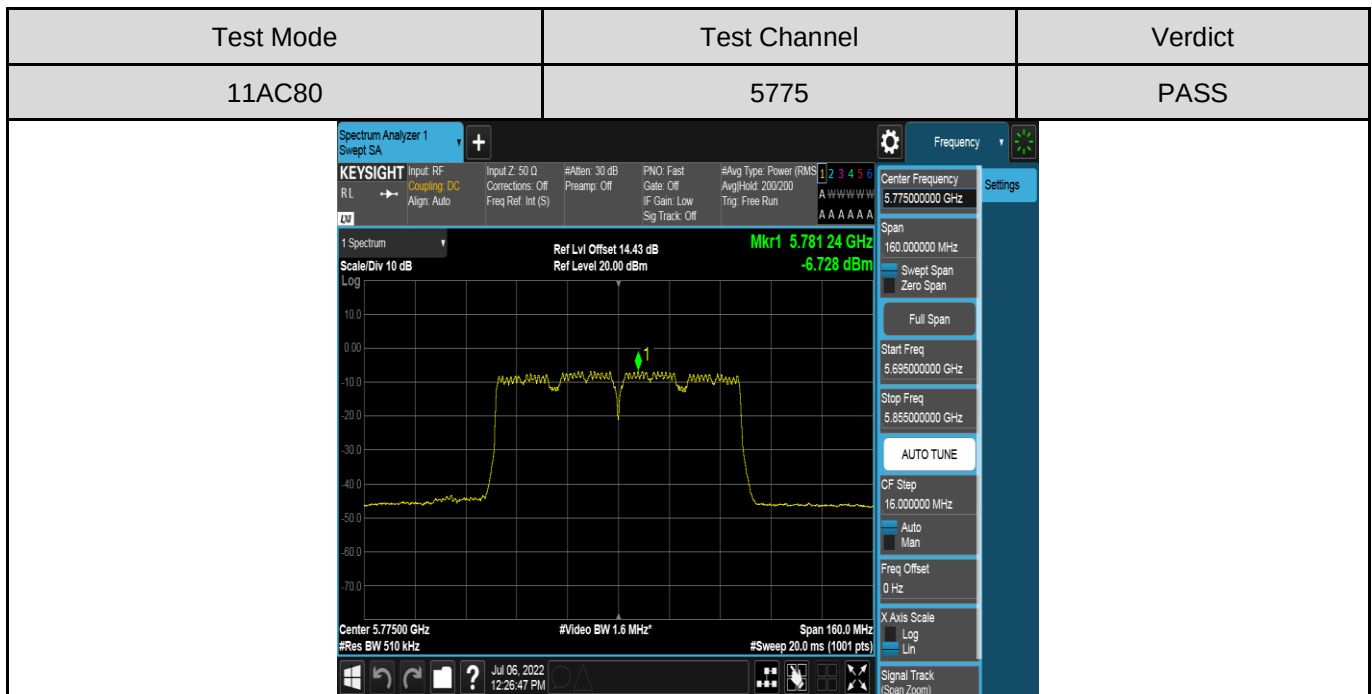
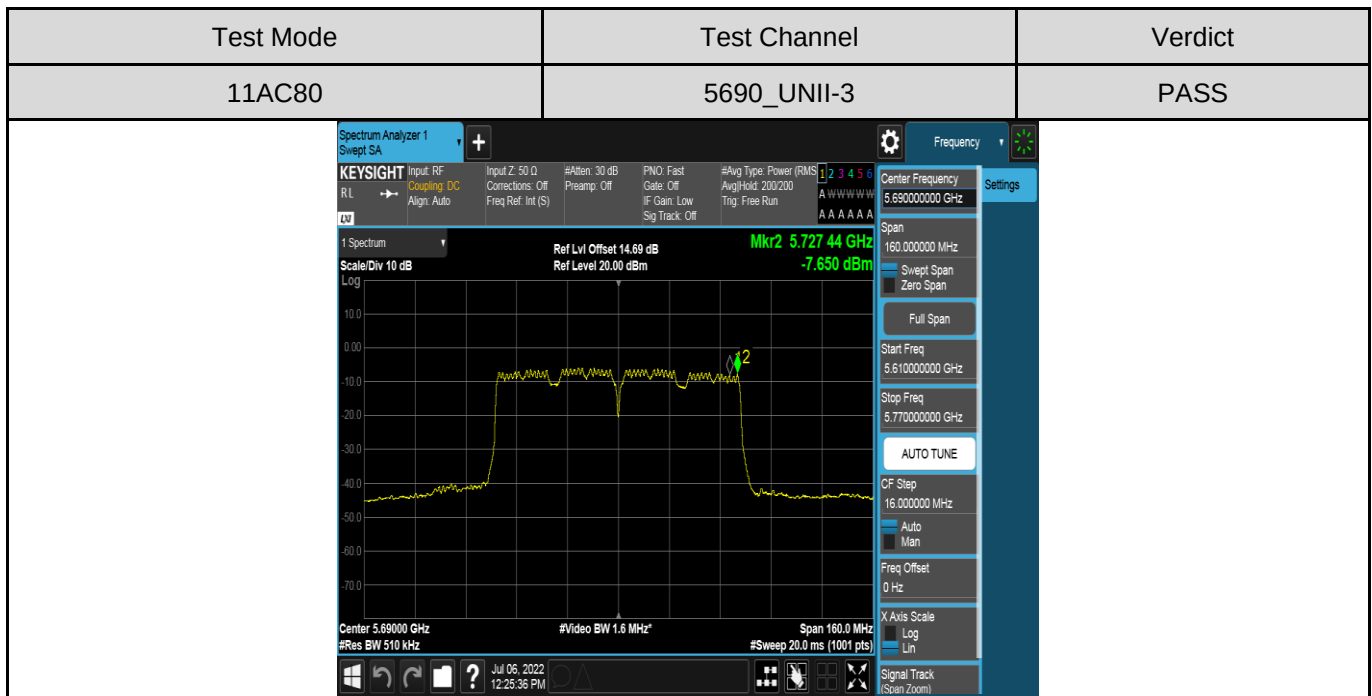
Test Mode	Test Channel	Verdict
11AC80	5290	PASS
		

Test Mode	Test Channel	Verdict
11AC80	5530	PASS
		



Test Mode	Test Channel	Verdict
11AC80	5610	PASS
		

Test Mode	Test Channel	Verdict
11AC80	5690_UNII-2C	PASS
		





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
		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



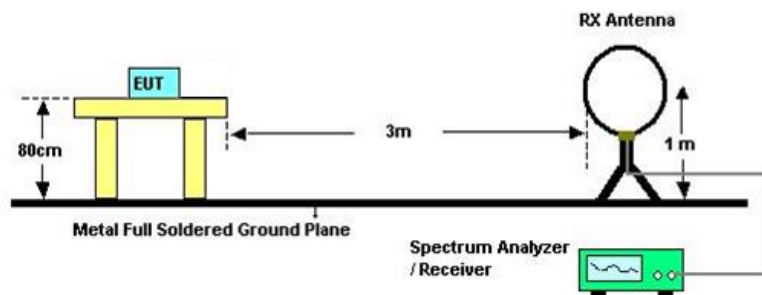
FCC Restricted bands of operation refer to FCC §15.205 (a):

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

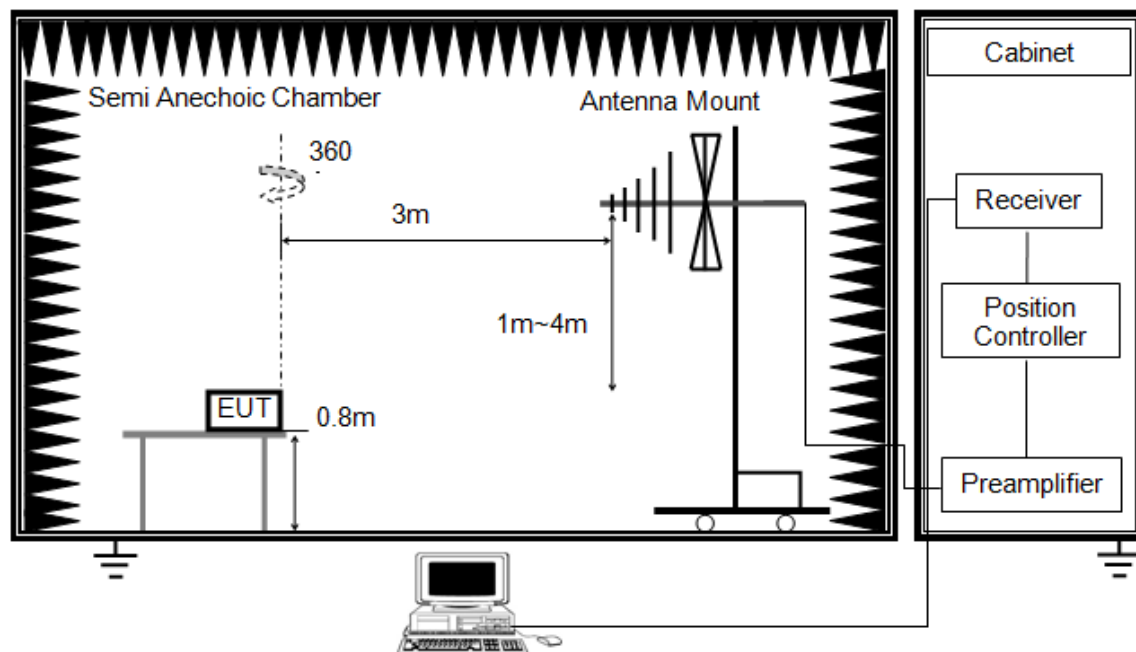


The setting of the spectrum analyser

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 377Ω . For example, the measurement frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to $Y - 51.5 = Z$ dBuA/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to be 15.209(a) limit.

Below 1 GHz and above 30 MHz

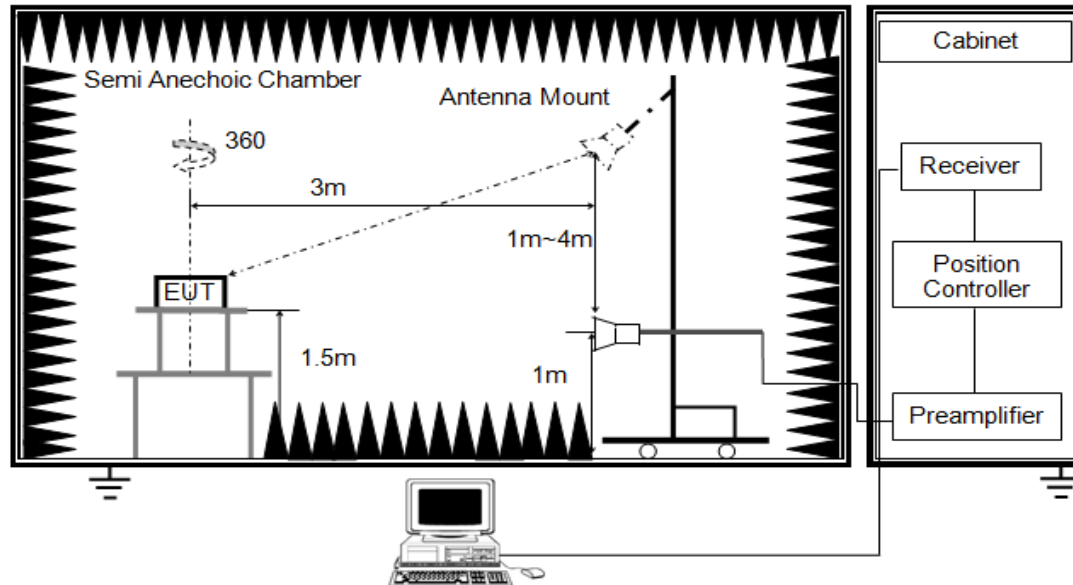


The setting of the spectrum analyser

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

1. The testing follows the guidelines in ANSI C63.10-2013 clause 11.11.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 80 cm above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

Above 1G

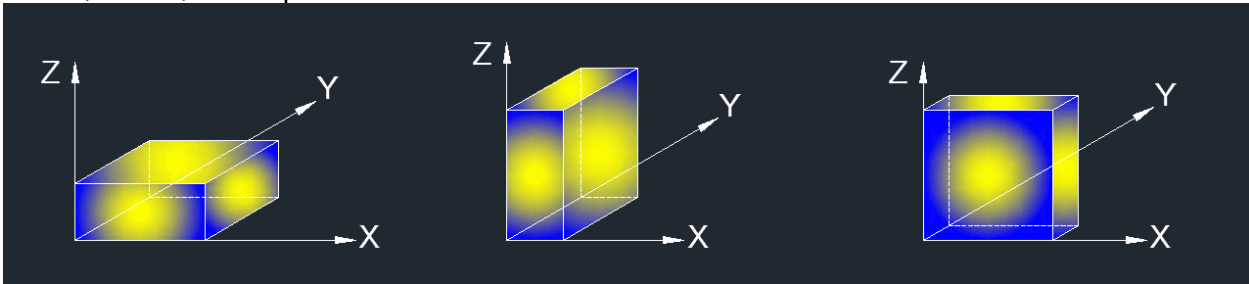


The setting of the spectrum analyzer

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

1. The testing follows the guidelines in ANSI C63.10-2013.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the Antenna 1re set to make the measurement.
3. The EUT was placed on a turntable with 1.5m above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.
6. For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T video bandwidth with peak detector. For the Duty Cycle please refer to clause 6.2. ON TIME AND DUTY CYCLE.

X axis, Y axis, Z axis positions:



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

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	25°C
Test Voltage	DC 3.3V
Test Date	03/25/2022-04/26/2022



TEST RESULT TABLE

Antenna Type	Test Mode	Channel	P _u w(dBm)	Verdict
PCB Antenna & External Dipole Antenna	11A	5180	<Limit	PASS
		5200	<Limit	PASS
		5300	<Limit	PASS
		5320	<Limit	PASS
		5500	<Limit	PASS
		5520	<Limit	PASS
		5680	<Limit	PASS
		5700	<Limit	PASS
		5745	<Limit	PASS
		5825	<Limit	PASS
	802.11ac VHT20	5180	<Limit	PASS
		5200	<Limit	PASS
		5300	<Limit	PASS
		5320	<Limit	PASS
		5500	<Limit	PASS
		5520	<Limit	PASS
		5680	<Limit	PASS
		5700	<Limit	PASS
		5745	<Limit	PASS
		5825	<Limit	PASS
	802.11ac VHT40	5190	<Limit	PASS
		5230	<Limit	PASS
		5270	<Limit	PASS
		5310	<Limit	PASS
		5510	<Limit	PASS
		5550	<Limit	PASS
		5630	<Limit	PASS
		5670	<Limit	PASS
		5755	<Limit	PASS
		5795	<Limit	PASS
	802.11ac VHT80	5210	<Limit	PASS
		5290	<Limit	PASS
		5530	<Limit	PASS
		5610	<Limit	PASS
		5775	<Limit	PASS

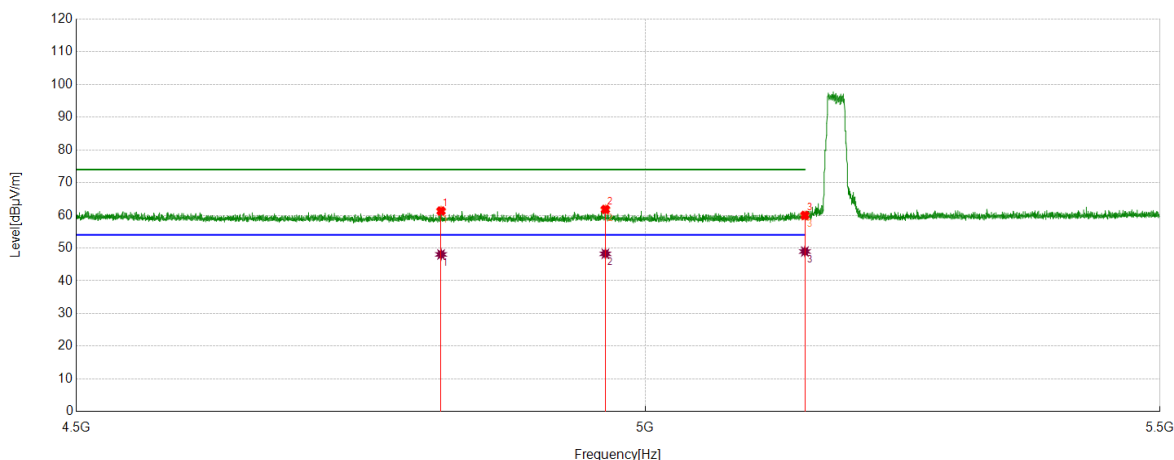
Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.



TEST GRAPHS

Antenna Type 2: External Dipole Antenna

Test Mode	Channel	Polarization	Verdict
11A	5180	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4814.5315	41.85	19.45	61.30	74.00	-12.70	Horizontal
2	4963.2463	41.77	19.94	61.71	74.00	-12.29	Horizontal
3	5150	39.94	19.91	59.85	74.00	-14.15	Horizontal

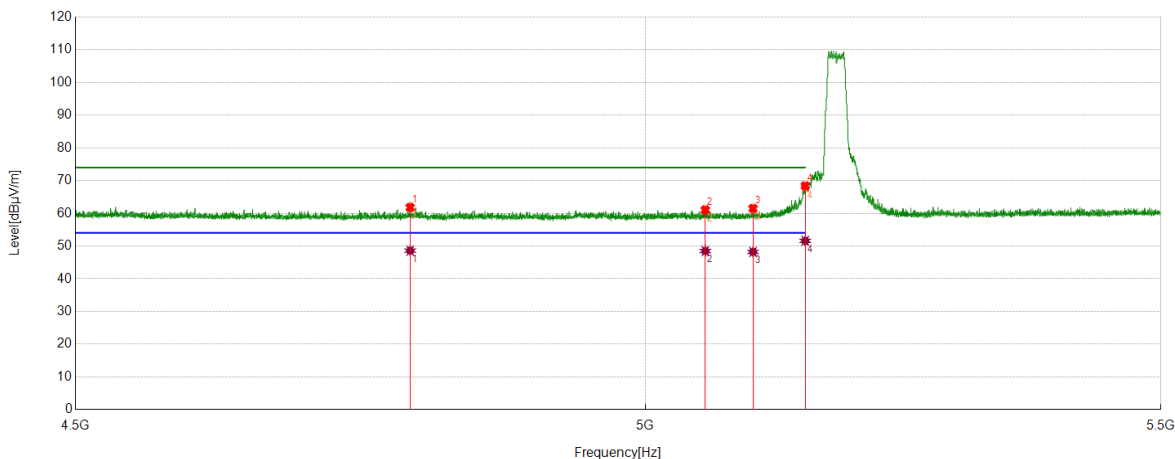
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4814.5315	28.60	19.45	48.05	54.00	-5.95	Horizontal
2	4963.2463	28.31	19.94	48.25	54.00	-5.75	Horizontal
3	5150	29.04	19.91	48.95	54.00	-5.05	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11A	5180	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4787.3287	42.06	19.93	61.99	74.00	-12.01	Vertical
2	5055.7556	41.39	19.65	61.04	74.00	-12.96	Vertical
3	5100.5601	41.82	19.72	61.54	74.00	-12.46	Vertical
4	5150	48.14	19.91	68.05	74.00	-5.95	Vertical

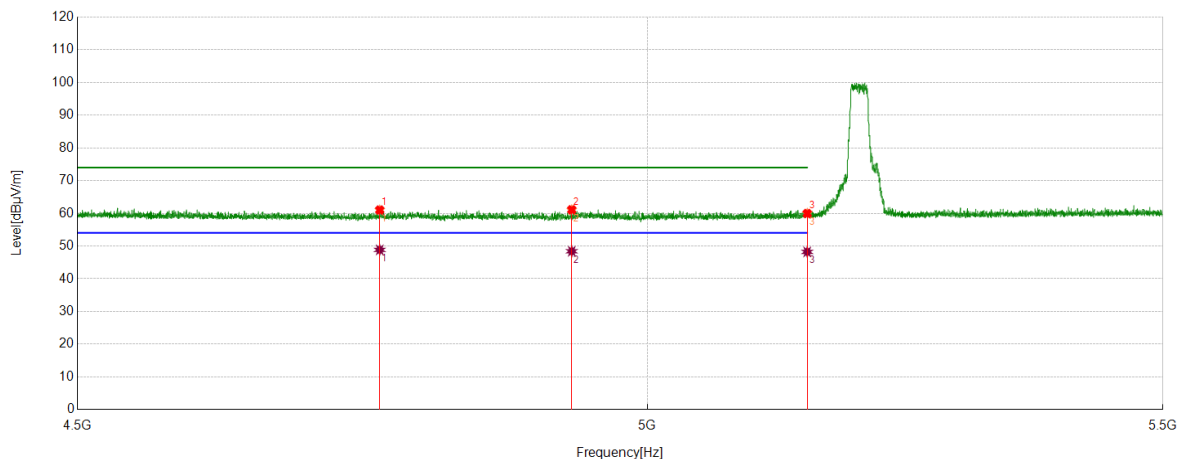
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4787.3287	28.67	19.93	48.60	54.00	-5.40	Vertical
2	5055.7556	28.83	19.65	48.48	54.00	-5.52	Vertical
3	5100.5601	28.49	19.72	48.21	54.00	-5.79	Vertical
4	5150	31.68	19.91	51.59	54.00	-2.41	Vertical

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



Test Mode	Channel	Polarization	Verdict
11A	5200	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4758.7259	41.25	19.74	60.99	74.00	-13.01	Horizontal
2	4930.6431	41.2	19.81	61.01	74.00	-12.99	Horizontal
3	5150	40.04	19.91	59.95	74.00	-14.05	Horizontal

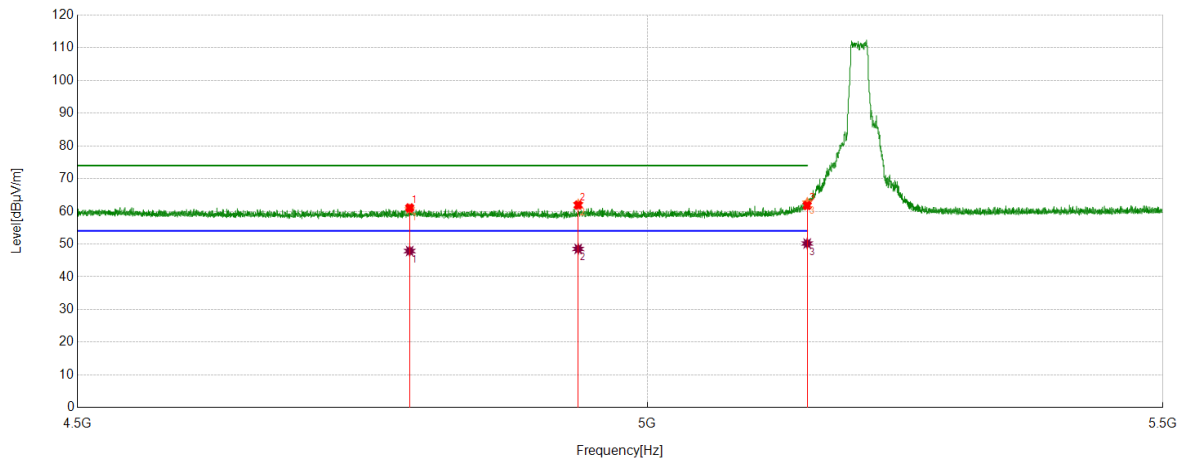
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4758.7259	29.09	19.74	48.83	54.00	-5.17	Horizontal
2	4930.6431	28.60	19.81	48.41	54.00	-5.59	Horizontal
3	5150	28.31	19.91	48.22	54.00	-5.78	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	5200	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4785.1357	40.78	19.85	60.63	74.00	-13.37	Vertical
2	4936.5437	42.05	20.15	62.20	74.00	-11.80	Vertical
3	5150	42.75	19.91	62.66	74.00	-11.34	Vertical

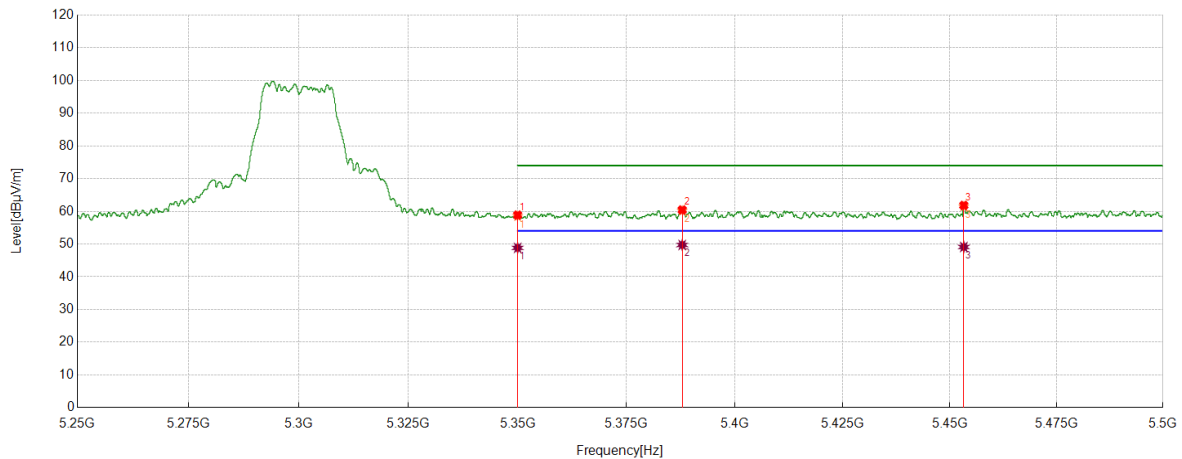
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4785.1357	28.02	19.85	47.87	54.00	-6.13	Vertical
2	4936.5437	28.36	20.15	48.51	54.00	-5.49	Vertical
3	5150	30.26	19.91	50.17	54.00	-3.83	Vertical

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



Test Mode	Channel	Polarization	Verdict
11A	5300	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	37.8	20.70	58.50	74.00	-15.50	Horizontal
2	5387.8638	39.05	21.10	60.15	74.00	-13.85	Horizontal
3	5453.2703	40.47	21.02	61.49	74.00	-12.51	Horizontal

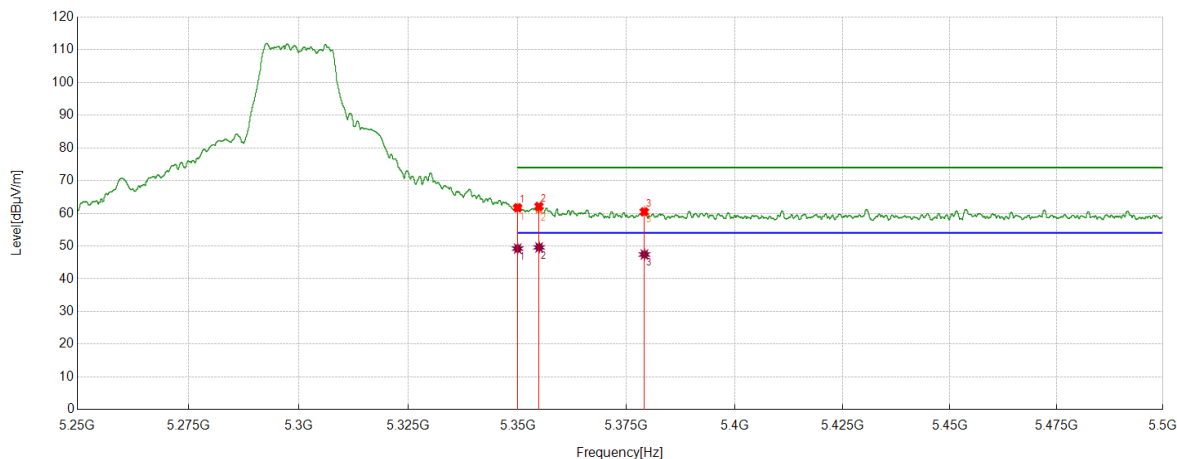
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.13	20.70	48.83	54.00	-5.17	Horizontal
2	5387.8638	28.62	21.10	49.72	54.00	-4.28	Horizontal
3	5453.2703	28.08	21.02	49.10	54.00	-4.90	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	5300	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	40.88	20.70	61.58	74.00	-12.42	Vertical
2	5354.9247	40.47	20.72	61.19	74.00	-12.81	Vertical
3	5379.1521	39.70	20.92	60.62	74.00	-13.38	Vertical

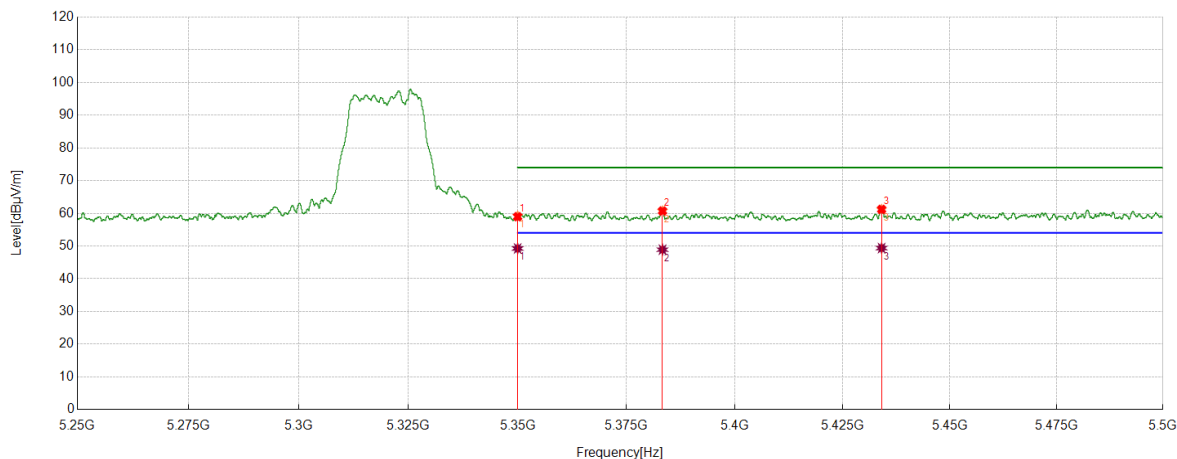
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.53	20.70	49.23	54.00	-4.77	Vertical
2	5354.9247	28.88	20.72	49.60	54.00	-4.40	Vertical
3	5379.1521	26.50	20.92	47.42	54.00	-6.58	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
11A	5320	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	38.48	20.70	59.18	74.00	-14.82	Horizontal
2	5383.3133	39.72	21.00	60.72	74.00	-13.28	Horizontal
3	5434.0934	40.22	20.95	61.17	74.00	-12.83	Horizontal

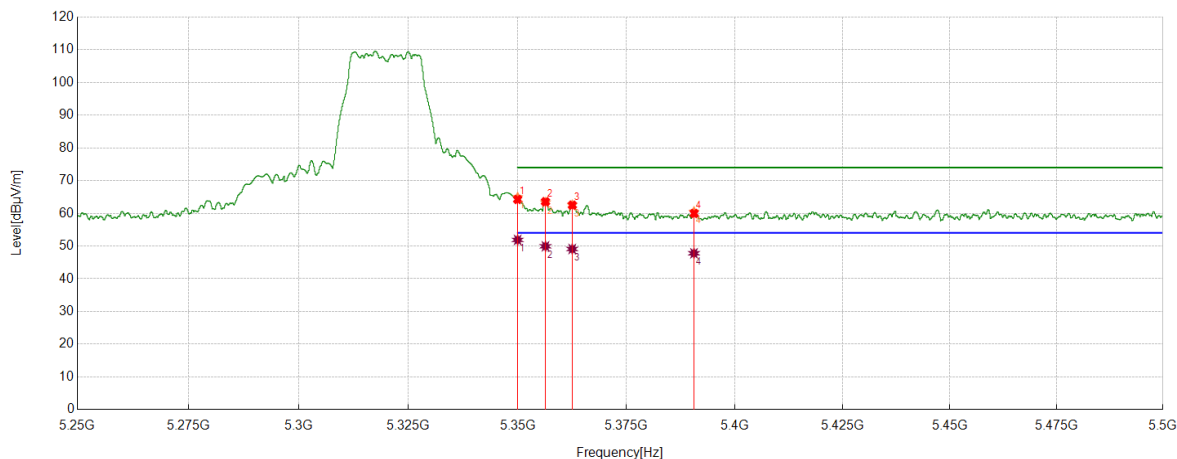
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.56	20.70	49.26	54.00	-4.74	Horizontal
2	5383.3133	27.90	21.00	48.90	54.00	-5.10	Horizontal
3	5434.0934	28.43	20.95	49.38	54.00	-4.62	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11A	5320	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	44.19	20.70	64.89	74.00	-9.11	Vertical
2	5356.3818	42.59	20.73	63.32	74.00	-10.68	Vertical
3	5362.5263	41.74	20.80	62.54	74.00	-11.46	Vertical
4	5390.5791	39.35	21.14	60.49	74.00	-13.51	Vertical

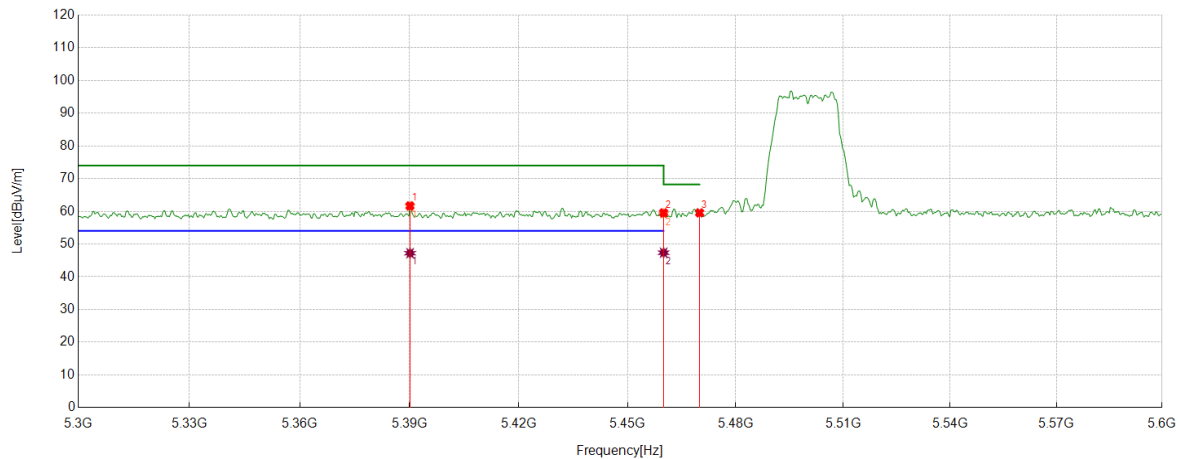
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	31.17	20.70	51.87	54.00	-2.13	Vertical
2	5356.3818	29.20	20.73	49.93	54.00	-4.07	Vertical
3	5362.5263	28.30	20.80	49.10	54.00	-4.90	Vertical
4	5390.5791	26.65	21.14	47.79	54.00	-6.21	Vertical

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



Test Mode	Channel	Polarization	Verdict
11A	5500	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5390.1205	40.37	21.15	61.52	74.00	-12.48	Horizontal
2	5460	38.19	21.03	59.22	74.00	-14.78	Horizontal
3	5470	38.44	21.10	59.54	68.20	-8.66	Horizontal

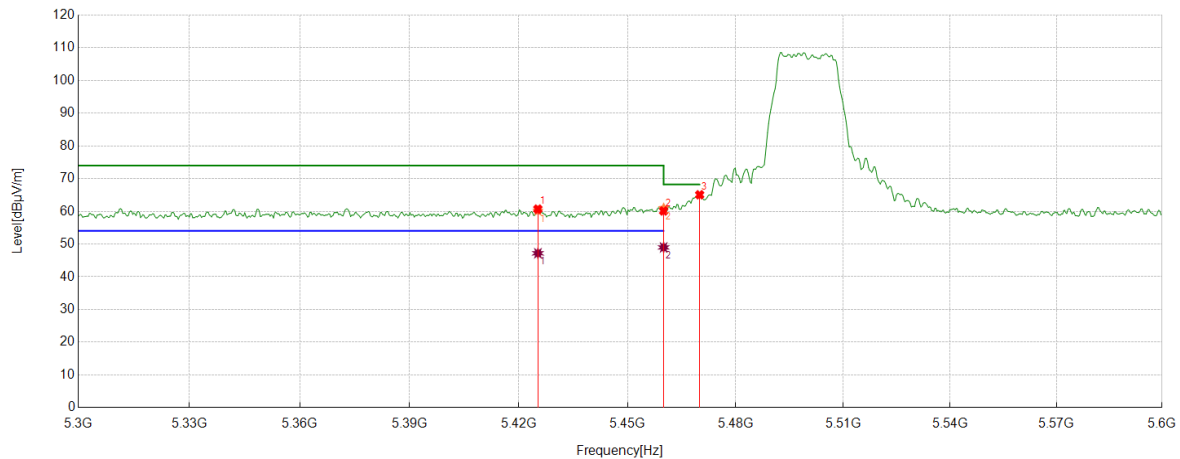
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5390.1205	26.06	21.15	47.21	54.00	-6.79	Horizontal
2	5460	26.33	21.03	47.36	54.00	-6.64	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11A	5500	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5425.2418	39.25	20.92	60.17	74.00	-13.83	Vertical
2	5460	39.94	21.03	60.97	74.00	-13.03	Vertical
3	5470	43.96	21.10	65.06	68.20	-3.14	Vertical

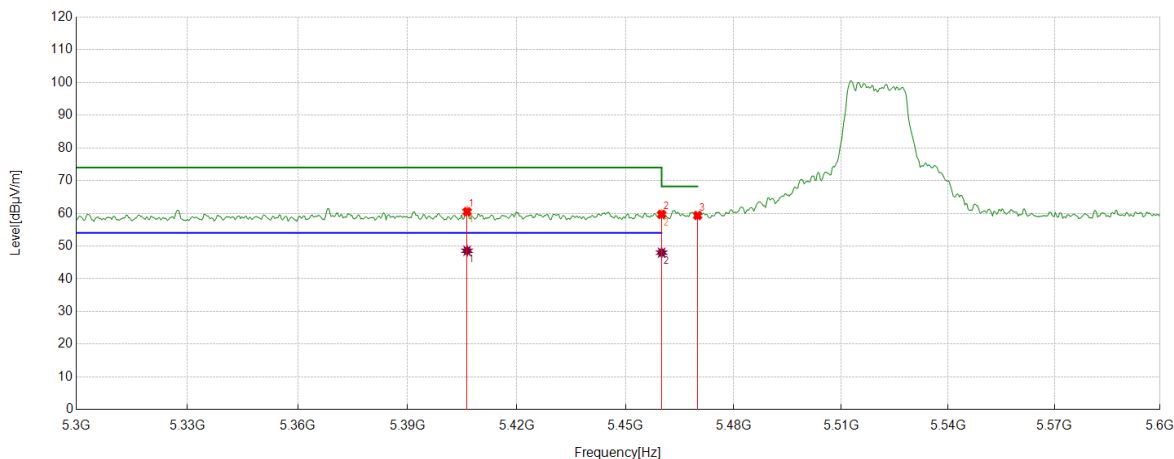
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5425.2418	26.26	20.92	47.18	54.00	-6.82	Vertical
2	5460	27.94	21.03	48.97	54.00	-5.03	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.
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	5520	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5406.3063	39.61	21.02	60.63	74.00	-13.37	Horizontal
2	5460	38.66	21.03	59.69	74.00	-14.31	Horizontal
3	5470	38.25	21.10	59.35	68.20	-8.85	Horizontal

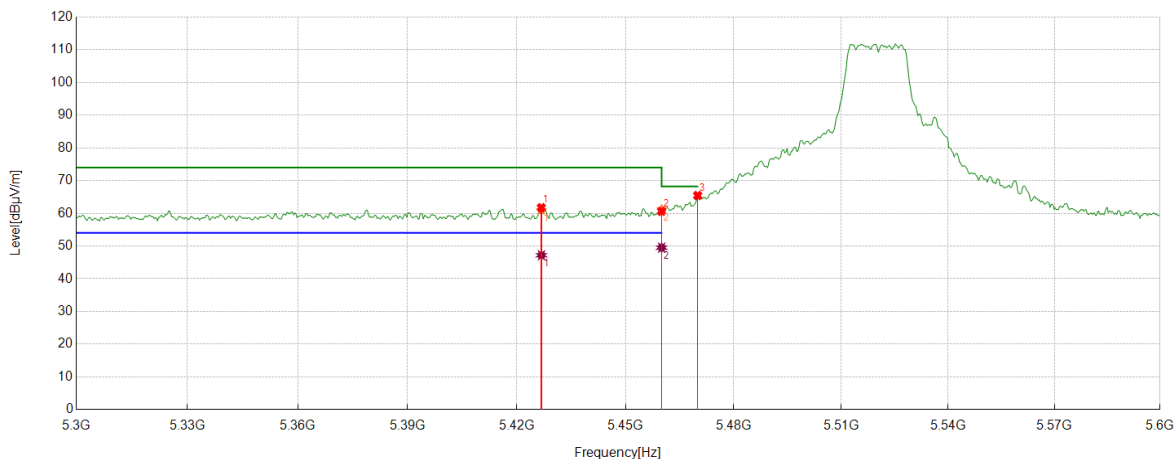
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5406.3063	27.53	21.02	48.55	54.00	-5.45	Horizontal
2	5460	26.95	21.03	47.98	54.00	-6.02	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	5520	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5426.7645	40.07	20.92	60.99	74.00	-13.01	Vertical
2	5460	40.15	21.03	61.18	74.00	-12.82	Vertical
3	5470	44.35	21.10	65.45	68.20	-2.75	Vertical

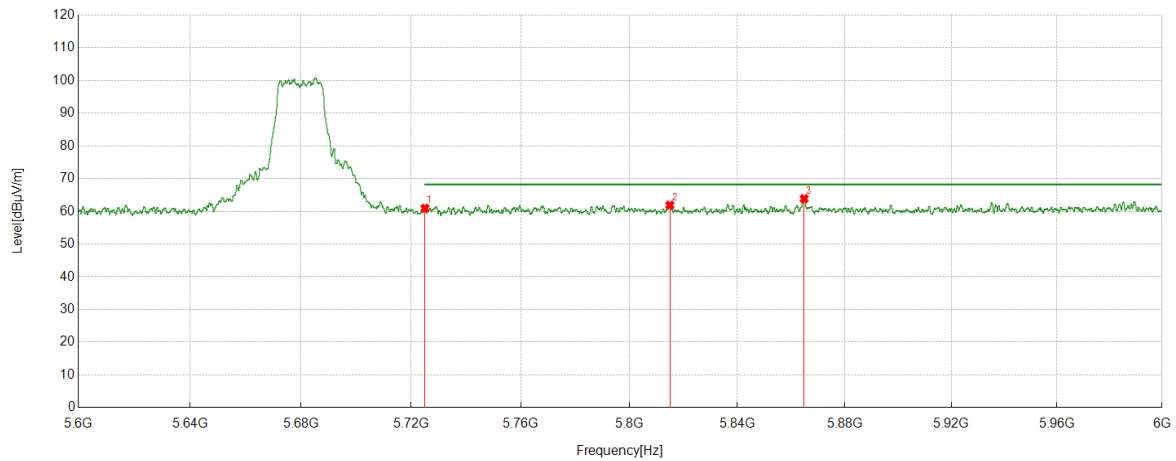
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5426.7645	26.27	20.92	47.19	54.00	-6.81	Vertical
2	5460	28.49	21.03	49.52	54.00	-4.48	Vertical

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



Test Mode	Channel	Polarization	Verdict
11A	5680	Horizontal	PASS



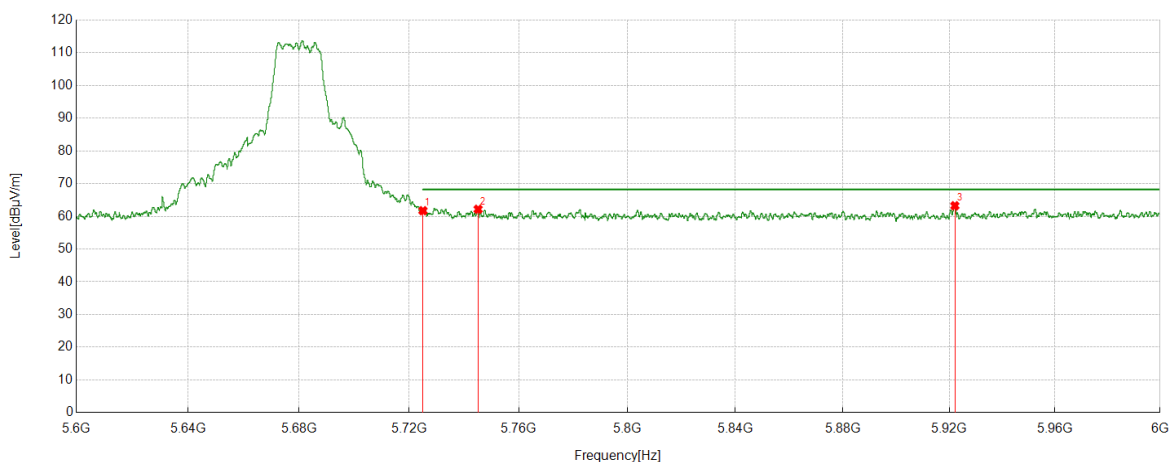
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	39.31	21.62	60.93	68.20	-7.27	Horizontal
2	5814.9415	40.02	21.87	61.89	68.20	-6.31	Horizontal
3	5864.8665	41.98	21.89	63.87	68.20	-4.33	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	5680	Vertical	PASS



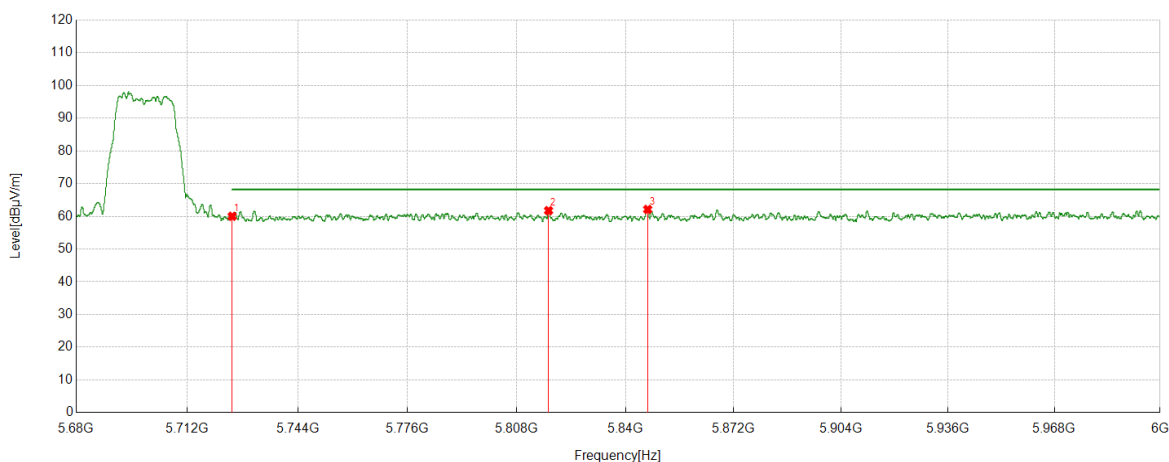
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	40.10	21.62	61.72	68.20	-6.48	Vertical
2	5745.1345	40.56	21.60	62.16	68.20	-6.04	Vertical
3	5922.1522	41.16	22.07	63.23	68.20	-4.97	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.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5700	Horizontal	PASS



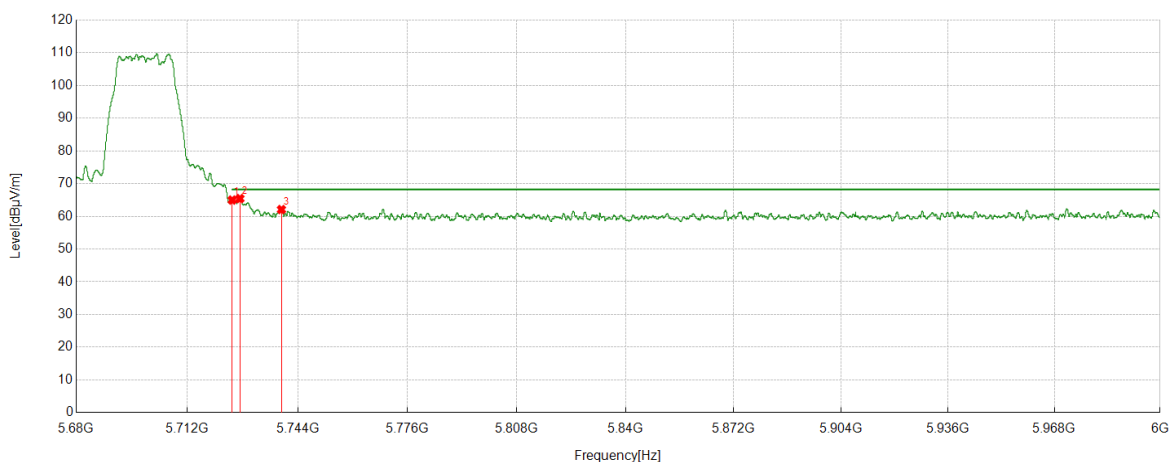
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	38.39	21.62	60.01	68.20	-8.19	Horizontal
2	5817.3257	39.89	21.86	61.75	68.20	-6.45	Horizontal
3	5846.5447	40.13	21.98	62.11	68.20	-6.09	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11A	5700	Vertical	PASS



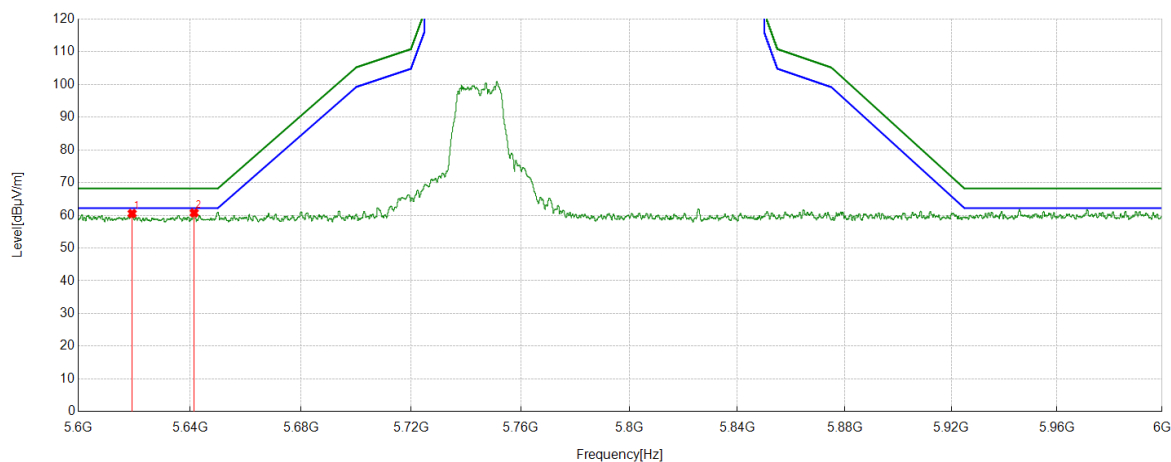
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	43.35	21.62	64.97	68.20	-3.23	Vertical
2	5727.2367	43.83	21.60	65.43	68.20	-2.77	Vertical
3	5739.2699	40.48	21.59	62.07	68.20	-6.13	Vertical

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



Test Mode	Channel	Polarization	Verdict
11A	5745	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5619.2819	39.02	21.53	60.55	68.20	-7.65	Horizontal
2	5641.5242	39.22	21.53	60.75	68.20	-7.45	Horizontal

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