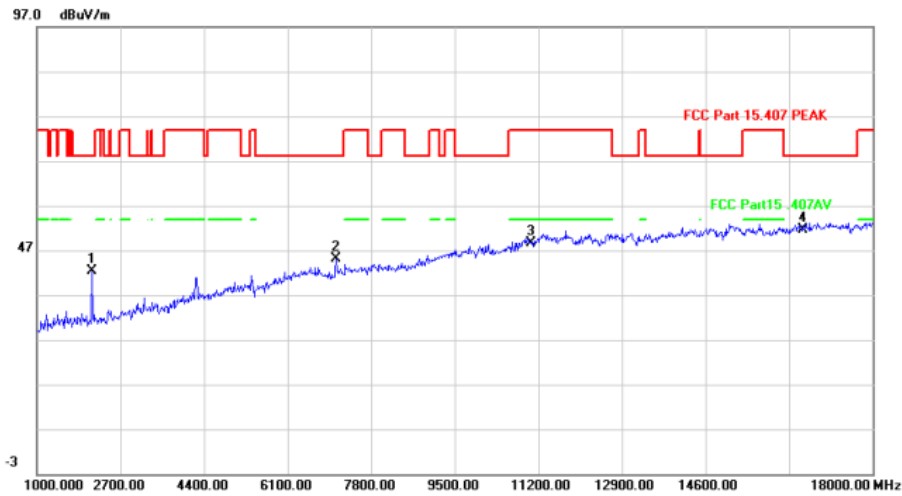


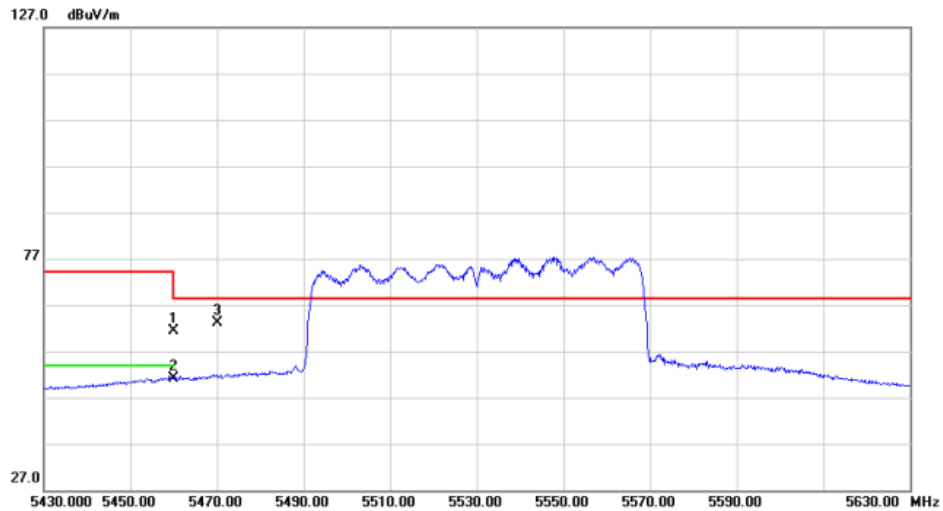
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2123.133	61.26	-18.91	42.35	68.20	-25.85	peak		
2		7092.800	50.85	-5.77	45.08	68.20	-23.12	peak		
3		11056.067	46.74	2.00	48.74	74.00	-25.26	peak		
4 *		16591.433	47.22	4.48	51.70	68.20	-16.50	peak		

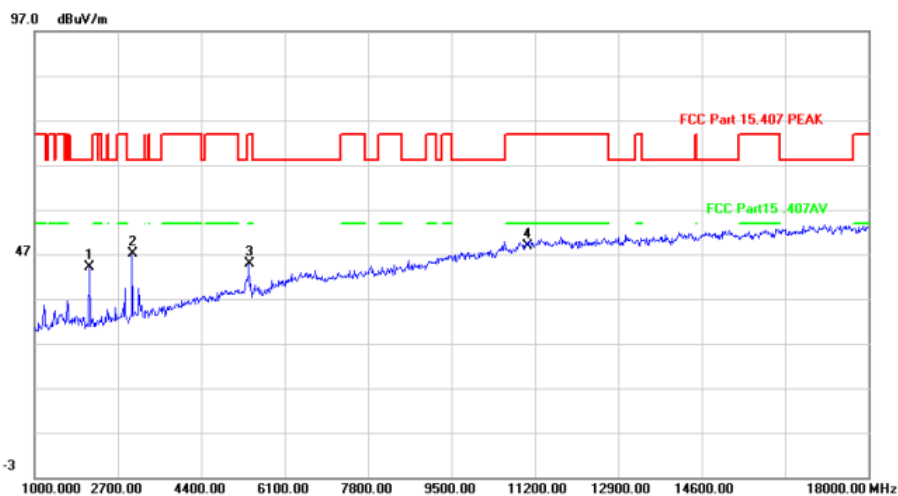
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5460.000	27.94	33.49	61.43	74.00	-12.57	peak		
2 *		5460.000	17.74	33.49	51.23	54.00	-2.77	AVG		
3		5470.000	29.62	33.49	63.11	68.20	-5.09	peak		

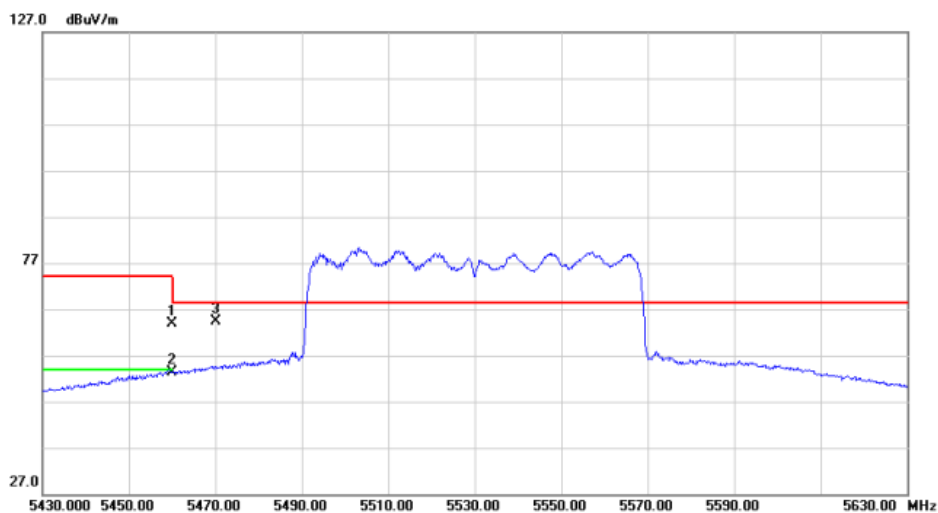
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2124.833	63.14	-18.91	44.23	68.20	-23.97	peak		
2	*	2998.067	63.40	-16.23	47.17	68.20	-21.03	peak		
3		5375.233	53.17	-8.33	44.84	74.00	-29.16	peak		
4		11060.633	46.94	2.01	48.95	74.00	-25.05	peak		

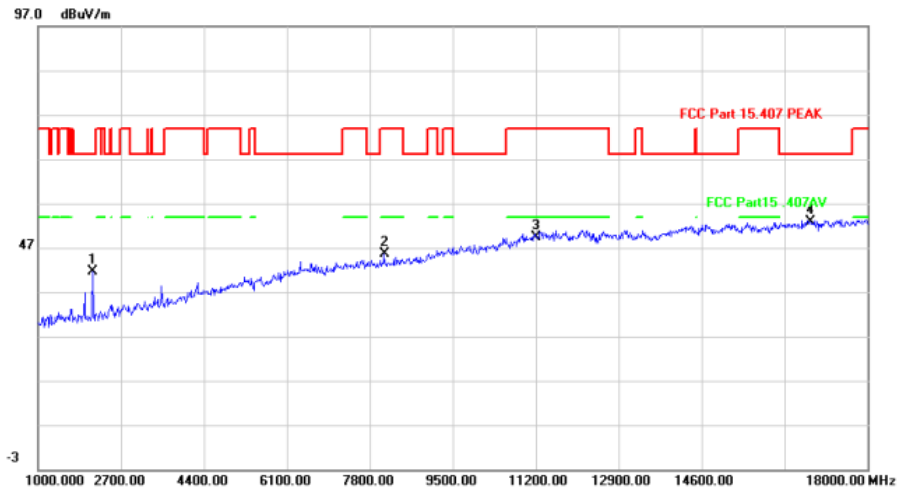
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5460.000	30.50	33.49	63.99	74.00	-10.01	peak		
2	*	5460.000	19.99	33.49	53.48	54.00	-0.52	AVG		
3		5470.000	30.89	33.49	64.38	68.20	-3.82	peak		

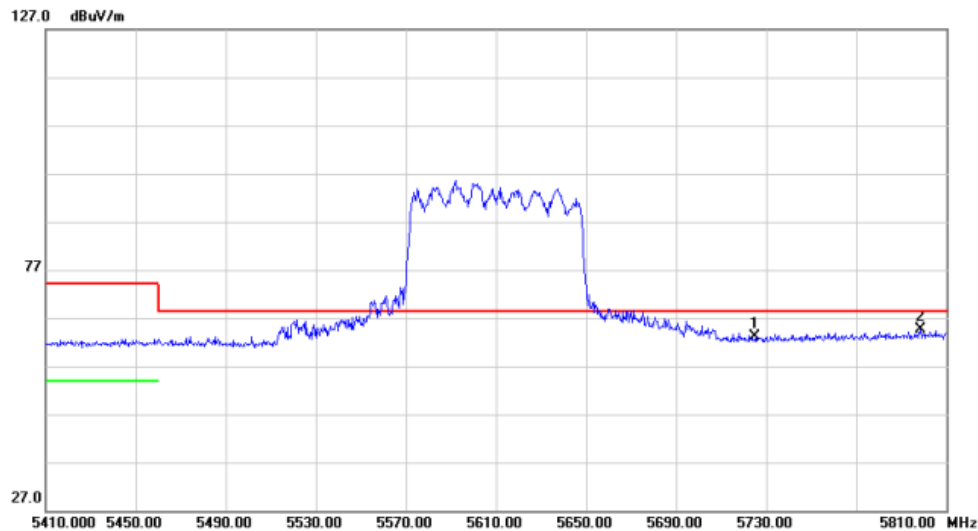
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2132.767	60.55	-18.89	41.66	68.20	-26.54	peak		
2		8103.167	49.09	-3.48	45.61	74.00	-28.39	peak		
3		11220.853	47.00	2.48	49.48	74.00	-24.52	peak		
4 *		16833.800	47.91	5.04	52.95	68.20	-15.25	peak		

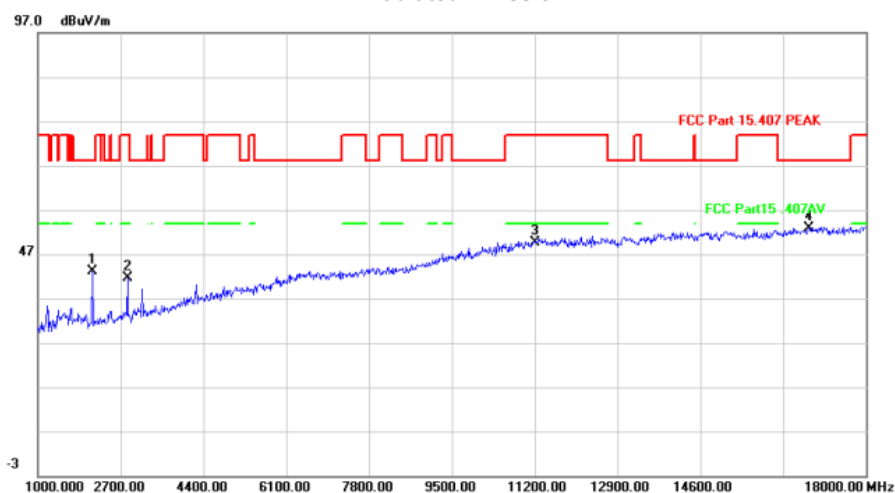
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5725.000	29.13	33.91	63.04	68.20	-5.16	peak		
2 *		5798.400	30.68	34.04	64.72	68.20	-3.48	peak		

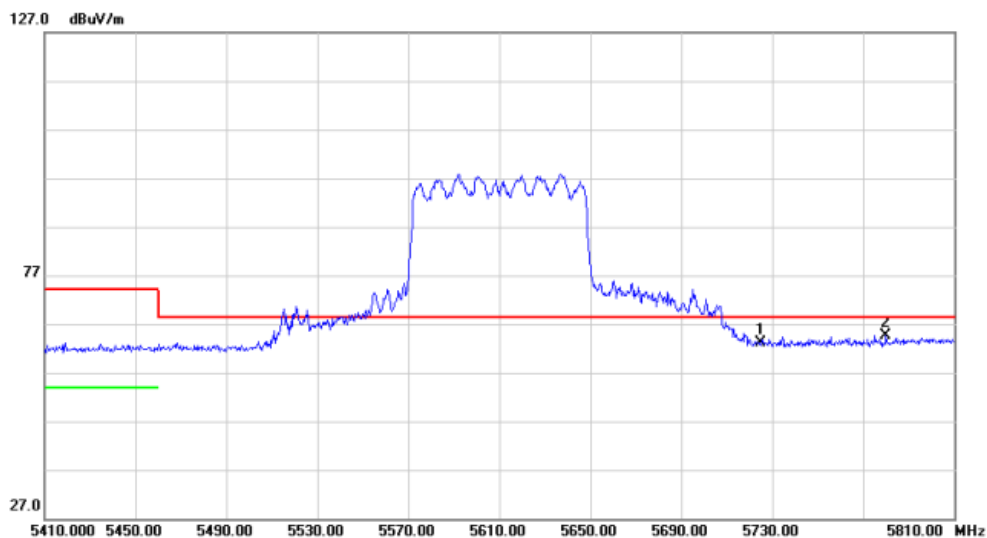
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2123.133	61.92	-18.91	43.01	68.20	-25.19	peak		
2		2849.033	58.36	-16.80	41.56	74.00	-32.44	peak		
3		11221.867	47.03	2.49	49.52	74.00	-24.48	peak		
4 *		16832.100	47.76	5.04	52.80	68.20	-15.40	peak		

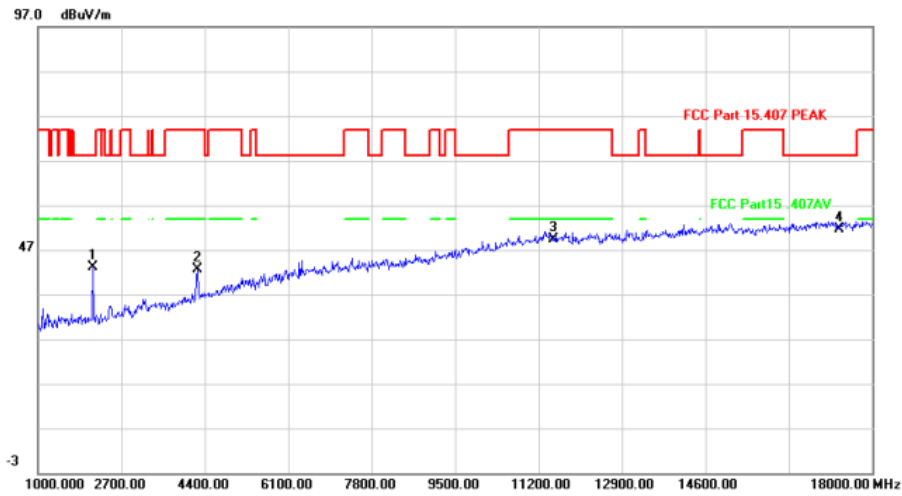
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5725.000	29.22	33.91	63.13	68.20	-5.07	peak		
2 *		5780.000	30.64	34.00	64.64	68.20	-3.56	peak		

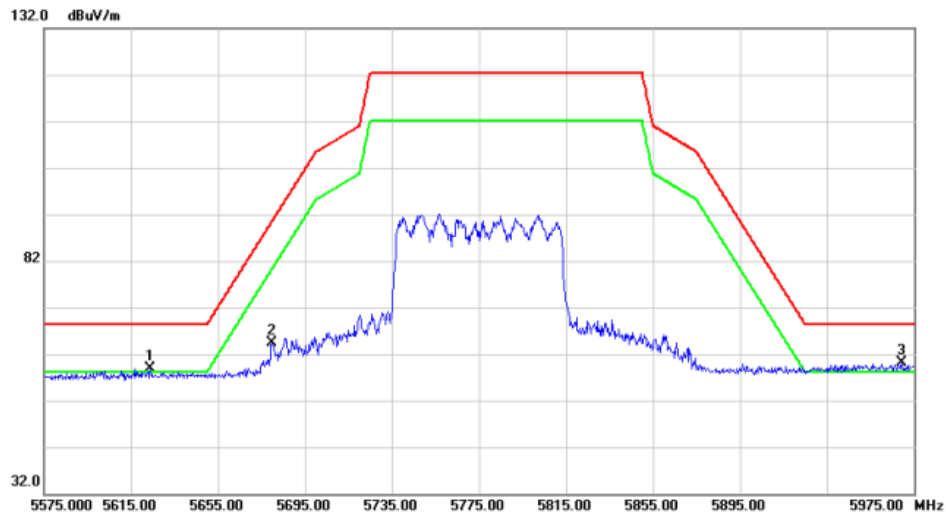
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2125.967	61.94	-18.91	43.03	68.20	-25.17	peak		
2		4248.700	55.13	-12.45	42.68	74.00	-31.32	peak		
3		11499.200	46.02	3.31	49.33	74.00	-24.67	peak		
4 *		17325.600	45.08	6.66	51.74	68.20	-16.46	peak		

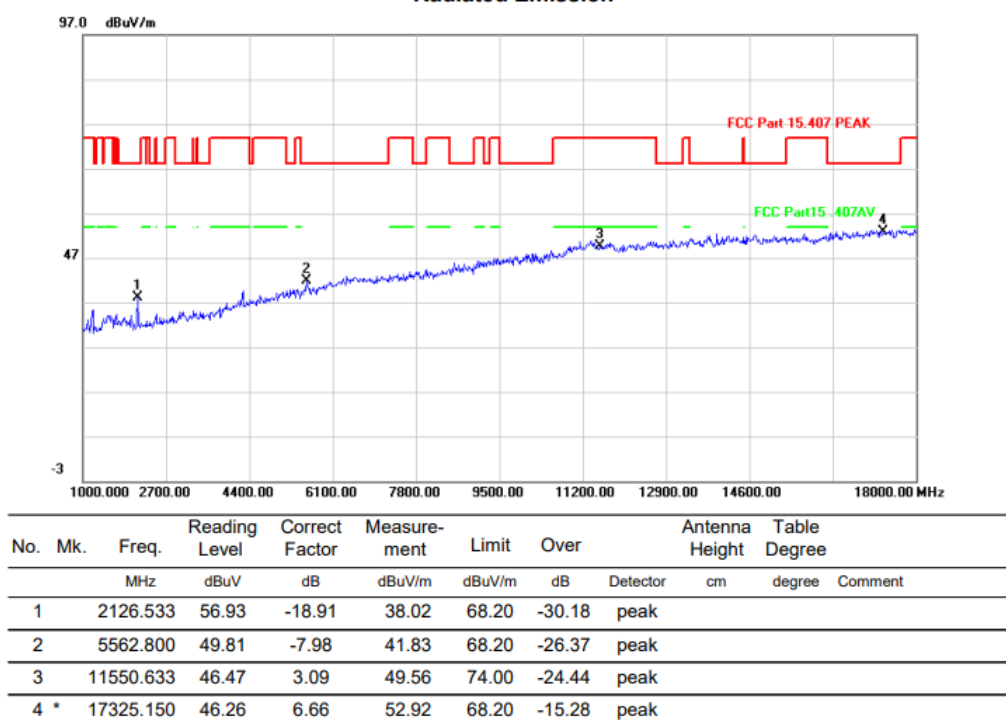
Radiated Emission



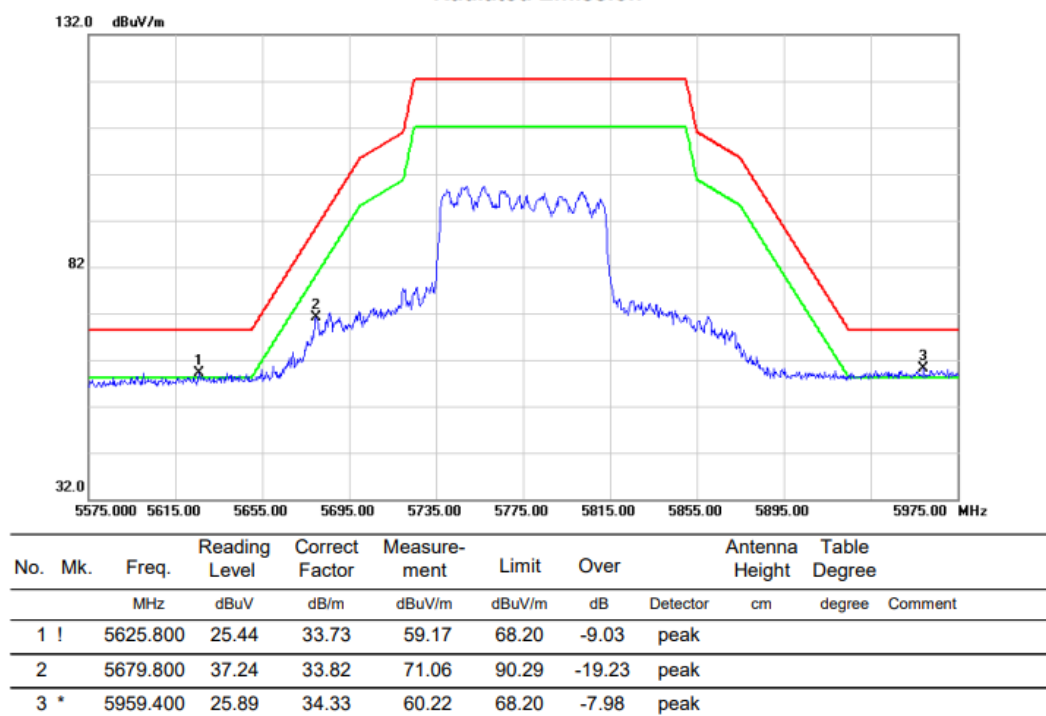
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1 !		5623.800	25.19	33.72	58.91	68.20	-9.29	peak		
2		5679.800	30.66	33.82	64.48	90.29	-25.81	peak		
3 *		5969.400	25.87	34.34	60.21	68.20	-7.99	peak		

HORIZONTALA

Radiated Emission



Radiated Emission



Note: The high frequency, which started from 18GHz to 40GHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

3.3 Spectrum Bandwidth

3.3.1 Limit

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a) 15.407(e)	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725
	26 dB Bandwidth	-	5725-5850
	6 dB Bandwidth	Minimum 500 kHz	5725-5850

3.3.2 Test Procedure

Test Method	
●Conducted Measurement	○Radiated Measurement
Test Channels	
●Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

a) The EUT was directly connected to the tonscond test system and antenna output port as show in the block diagram below.

b) the spectrum analyser is set as follow:

For 26 dB Bandwidth

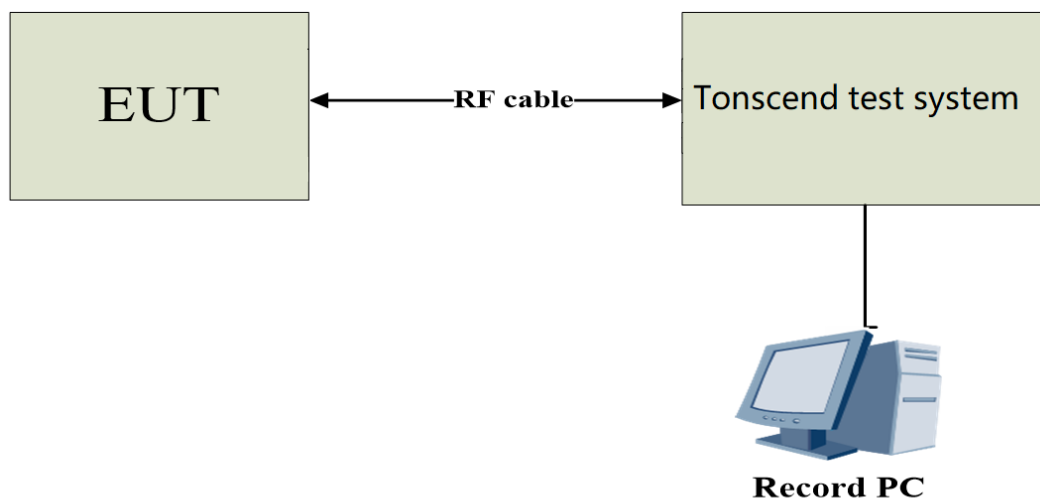
Centre Frequency	The centre frequency of the channel under test
RBW	approximately 1% of the emission bandwidth.
VBW	> RBW
Frequency span	2 x Nominal Channel Bandwidth
Detector Mode	Peak
Trace Mode	Max Hold
Sweep Time	Auto Couple

For 6 dB Bandwidth

Centre Frequency	The centre frequency of the channel under test
RBW	100 kHz
VBW	300 kHz
Frequency span	2 x Nominal Channel Bandwidth
Detector Mode	Peak
Trace Mode	Max Hold
Sweep Time	Auto Couple

- c) Wait for the trace to stabilize then find the peak value of the trace and place the analyser marker on this peak.
- d) Use the -26/-6dB bandwidth function of the spectrum analyser to measure the -26/-6dB Bandwidth of the EUT. This value shall be recorded.
- e) Make sure that the power envelope is sufficiently above the noise floor of the analyser to avoid the noise signals left and right from the power envelope being taken into account by this measurement.

3.3.3 Test Setup



Test Result

26 dB Bandwidth

WiFi 7 Chip (QCC2027PB):

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	22.520	5168.760	5191.280	---	---
	Ant2	5180	22.840	5168.680	5191.520	---	---
	Ant1	5200	23.120	5188.320	5211.440	---	---
	Ant2	5200	22.840	5188.400	5211.240	---	---
	Ant1	5240	22.800	5228.480	5251.280	---	---
	Ant2	5240	22.760	5228.480	5251.240	---	---
	Ant1	5260	22.880	5248.360	5271.240	---	---
	Ant2	5260	22.800	5248.480	5271.280	---	---
	Ant1	5280	22.960	5268.240	5291.200	---	---
	Ant2	5280	22.880	5268.400	5291.280	---	---
	Ant1	5320	22.800	5308.360	5331.160	---	---
	Ant2	5320	22.880	5308.440	5331.320	---	---
	Ant1	5500	22.680	5488.520	5511.200	---	---
	Ant2	5500	22.800	5488.480	5511.280	---	---
	Ant1	5580	22.680	5568.480	5591.160	---	---
	Ant2	5580	22.440	5568.800	5591.240	---	---
	Ant1	5700	22.320	5688.840	5711.160	---	---
	Ant2	5700	22.880	5688.200	5711.080	---	---
	Ant1	5745	22.880	5733.320	5756.200	---	---
	Ant2	5745	22.840	5733.360	5756.200	---	---
	Ant1	5785	22.920	5773.440	5796.360	---	---
	Ant2	5785	22.800	5773.480	5796.280	---	---
	Ant1	5825	22.640	5813.640	5836.280	---	---
	Ant2	5825	22.600	5813.560	5836.160	---	---
11N20MIMO	Ant1	5180	23.080	5168.480	5191.560	---	---
	Ant2	5180	23.560	5168.400	5191.960	---	---
	Ant1	5200	23.560	5188.240	5211.800	---	---
	Ant2	5200	23.040	5188.560	5211.600	---	---
	Ant1	5240	22.760	5228.680	5251.440	---	---
	Ant2	5240	23.320	5228.240	5251.560	---	---
	Ant1	5260	23.640	5248.160	5271.800	---	---
	Ant2	5260	23.320	5248.400	5271.720	---	---
	Ant1	5280	23.040	5268.640	5291.680	---	---
	Ant2	5280	23.360	5268.280	5291.640	---	---
	Ant1	5320	23.040	5308.520	5331.560	---	---
	Ant2	5320	22.960	5308.600	5331.560	---	---

	Ant1	5500	23.400	5488.280	5511.680	---	---
	Ant2	5500	23.160	5488.400	5511.560	---	---
	Ant1	5580	23.280	5568.320	5591.600	---	---
	Ant2	5580	23.040	5568.400	5591.440	---	---
	Ant1	5700	23.440	5688.360	5711.800	---	---
	Ant2	5700	23.360	5688.360	5711.720	---	---
	Ant1	5745	23.280	5733.400	5756.680	---	---
	Ant2	5745	23.320	5733.360	5756.680	---	---
	Ant1	5785	22.920	5773.560	5796.480	---	---
	Ant2	5785	23.080	5773.600	5796.680	---	---
	Ant1	5825	22.560	5813.680	5836.240	---	---
	Ant2	5825	23.160	5813.560	5836.720	---	---
11N40MIMO	Ant1	5190	44.320	5167.760	5212.080	---	---
	Ant2	5190	44.720	5167.440	5212.160	---	---
	Ant1	5230	44.400	5208.080	5252.480	---	---
	Ant2	5230	44.000	5208.320	5252.320	---	---
	Ant1	5270	44.080	5248.160	5292.240	---	---
	Ant2	5270	46.160	5246.800	5292.960	---	---
	Ant1	5310	44.480	5287.680	5332.160	---	---
	Ant2	5310	45.120	5287.120	5332.240	---	---
	Ant1	5510	45.120	5487.360	5532.480	---	---
	Ant2	5510	44.960	5487.200	5532.160	---	---
	Ant1	5550	45.520	5527.520	5573.040	---	---
	Ant2	5550	44.800	5527.920	5572.720	---	---
	Ant1	5670	44.640	5647.600	5692.240	---	---
	Ant2	5670	45.760	5646.960	5692.720	---	---
	Ant1	5755	44.800	5732.840	5777.640	---	---
	Ant2	5755	44.640	5732.360	5777.000	---	---
	Ant1	5795	44.640	5772.760	5817.400	---	---
	Ant2	5795	44.560	5772.840	5817.400	---	---
11AC20MIMO	Ant1	5180	23.360	5168.240	5191.600	---	---
	Ant2	5180	23.360	5168.360	5191.720	---	---
	Ant1	5200	23.600	5188.200	5211.800	---	---
	Ant2	5200	22.960	5188.520	5211.480	---	---
	Ant1	5240	23.200	5228.320	5251.520	---	---
	Ant2	5240	23.320	5228.240	5251.560	---	---
	Ant1	5260	23.320	5248.120	5271.440	---	---
	Ant2	5260	23.800	5248.040	5271.840	---	---
	Ant1	5280	23.120	5268.480	5291.600	---	---
	Ant2	5280	23.320	5268.320	5291.640	---	---
	Ant1	5320	23.240	5308.280	5331.520	---	---
	Ant2	5320	23.320	5308.360	5331.680	---	---
	Ant1	5500	23.240	5488.240	5511.480	---	---

	Ant2	5500	23.480	5488.240	5511.720	---	---
	Ant1	5580	23.520	5568.320	5591.840	---	---
	Ant2	5580	23.160	5568.320	5591.480	---	---
	Ant1	5700	22.560	5688.800	5711.360	---	---
	Ant2	5700	22.920	5688.520	5711.440	---	---
	Ant1	5745	23.280	5733.280	5756.560	---	---
	Ant2	5745	23.320	5733.320	5756.640	---	---
	Ant1	5785	23.480	5773.240	5796.720	---	---
	Ant2	5785	23.040	5773.600	5796.640	---	---
	Ant1	5825	23.280	5813.360	5836.640	---	---
	Ant2	5825	23.200	5813.360	5836.560	---	---
11AC40MIMO	Ant1	5190	44.720	5167.680	5212.400	---	---
	Ant2	5190	42.640	5168.720	5211.360	---	---
	Ant1	5230	44.400	5207.840	5252.240	---	---
	Ant2	5230	43.840	5208.480	5252.320	---	---
	Ant1	5270	45.040	5247.440	5292.480	---	---
	Ant2	5270	43.440	5248.320	5291.760	---	---
	Ant1	5310	44.000	5288.000	5332.000	---	---
	Ant2	5310	43.360	5288.400	5331.760	---	---
	Ant1	5510	44.800	5487.200	5532.000	---	---
	Ant2	5510	43.680	5488.160	5531.840	---	---
	Ant1	5550	45.760	5527.440	5573.200	---	---
	Ant2	5550	43.360	5528.400	5571.760	---	---
	Ant1	5670	44.880	5647.600	5692.480	---	---
	Ant2	5670	43.280	5648.160	5691.440	---	---
	Ant1	5755	44.960	5732.760	5777.720	---	---
	Ant2	5755	44.560	5732.600	5777.160	---	---
	Ant1	5795	44.640	5772.760	5817.400	---	---
	Ant2	5795	44.080	5773.240	5817.320	---	---
11AC80MIMO	Ant1	5210	91.520	5165.040	5256.560	---	---
	Ant2	5210	90.880	5165.040	5255.920	---	---
	Ant1	5290	90.720	5244.400	5335.120	---	---
	Ant2	5290	89.440	5245.360	5334.800	---	---
	Ant1	5530	93.920	5482.480	5576.400	---	---
	Ant2	5530	91.040	5483.760	5574.800	---	---
	Ant1	5610	90.720	5565.520	5656.240	---	---
	Ant2	5610	90.240	5565.040	5655.280	---	---
	Ant1	5775	90.240	5730.680	5820.920	---	---
	Ant2	5775	89.440	5730.360	5819.800	---	---
11AC160MIMO	Ant1	5250	175.040	5162.640	5337.680	---	---
	Ant2	5250	175.360	5162.000	5337.360	---	---
	Ant1	5570	176.640	5481.040	5657.680	---	---
	Ant2	5570	177.920	5481.680	5659.600	---	---

11AX20MIMO	Ant1	5180	22.120	5168.960	5191.080	---	---
	Ant2	5180	22.200	5169.000	5191.200	---	---
	Ant1	5200	22.000	5188.960	5210.960	---	---
	Ant2	5200	22.160	5189.000	5211.160	---	---
	Ant1	5240	22.680	5228.600	5251.280	---	---
	Ant2	5240	22.520	5228.760	5251.280	---	---
	Ant1	5260	22.080	5248.880	5270.960	---	---
	Ant2	5260	22.040	5249.000	5271.040	---	---
	Ant1	5280	22.760	5268.840	5291.600	---	---
	Ant2	5280	22.040	5268.880	5290.920	---	---
	Ant1	5320	22.080	5308.840	5330.920	---	---
	Ant2	5320	22.600	5308.720	5331.320	---	---
	Ant1	5500	22.160	5488.880	5511.040	---	---
	Ant2	5500	22.400	5488.760	5511.160	---	---
	Ant1	5580	22.280	5568.840	5591.120	---	---
	Ant2	5580	22.120	5569.000	5591.120	---	---
	Ant1	5700	22.160	5688.640	5710.800	---	---
	Ant2	5700	22.400	5688.800	5711.200	---	---
	Ant1	5745	22.280	5733.680	5755.960	---	---
	Ant2	5745	22.360	5733.840	5756.200	---	---
	Ant1	5785	22.480	5773.920	5796.400	---	---
	Ant2	5785	22.400	5773.880	5796.280	---	---
	Ant1	5825	22.440	5813.800	5836.240	---	---
	Ant2	5825	22.160	5814.080	5836.240	---	---
11AX40MIMO	Ant1	5190	43.120	5168.160	5211.280	---	---
	Ant2	5190	43.360	5168.240	5211.600	---	---
	Ant1	5230	43.280	5208.400	5251.680	---	---
	Ant2	5230	43.040	5208.400	5251.440	---	---
	Ant1	5270	42.720	5248.640	5291.360	---	---
	Ant2	5270	43.280	5248.000	5291.280	---	---
	Ant1	5310	43.440	5288.400	5331.840	---	---
	Ant2	5310	43.040	5288.480	5331.520	---	---
	Ant1	5510	42.160	5488.800	5530.960	---	---
	Ant2	5510	43.680	5488.160	5531.840	---	---
	Ant1	5550	42.960	5528.400	5571.360	---	---
	Ant2	5550	42.720	5528.560	5571.280	---	---
	Ant1	5670	42.400	5648.720	5691.120	---	---
	Ant2	5670	44.160	5647.280	5691.440	---	---
	Ant1	5755	42.640	5733.720	5776.360	---	---
	Ant2	5755	42.880	5733.560	5776.440	---	---
	Ant1	5795	42.560	5773.640	5816.200	---	---
	Ant2	5795	42.880	5773.400	5816.280	---	---
11AX80MIMO	Ant1	5210	86.560	5166.960	5253.520	---	---

	Ant2	5210	87.360	5166.320	5253.680	---	---
	Ant1	5290	86.880	5246.480	5333.360	---	---
	Ant2	5290	84.800	5247.280	5332.080	---	---
	Ant1	5530	86.720	5486.960	5573.680	---	---
	Ant2	5530	88.160	5485.200	5573.360	---	---
	Ant1	5610	86.560	5567.120	5653.680	---	---
	Ant2	5610	86.400	5566.800	5653.200	---	---
	Ant1	5775	85.280	5732.600	5817.880	---	---
	Ant2	5775	86.080	5731.960	5818.040	---	---
11AX160MIMO	Ant1	5250	172.480	5163.920	5336.400	---	---
	Ant2	5250	173.120	5163.280	5336.400	---	---
	Ant1	5570	173.120	5481.680	5654.800	---	---
	Ant2	5570	173.120	5483.600	5656.720	---	---
11BE20MIMO	Ant1	5180	22.440	5168.680	5191.120	---	---
	Ant2	5180	22.720	5168.880	5191.600	---	---
	Ant1	5200	22.680	5188.640	5211.320	---	---
	Ant2	5200	23.320	5188.440	5211.760	---	---
	Ant1	5240	22.600	5228.720	5251.320	---	---
	Ant2	5240	22.320	5228.760	5251.080	---	---
	Ant1	5260	22.840	5248.560	5271.400	---	---
	Ant2	5260	23.000	5248.360	5271.360	---	---
	Ant1	5280	23.120	5268.320	5291.440	---	---
	Ant2	5280	22.720	5268.600	5291.320	---	---
	Ant1	5320	22.880	5308.720	5331.600	---	---
	Ant2	5320	23.360	5308.280	5331.640	---	---
	Ant1	5500	22.720	5488.560	5511.280	---	---
	Ant2	5500	23.200	5488.440	5511.640	---	---
	Ant1	5580	22.320	5568.720	5591.040	---	---
	Ant2	5580	22.840	5568.920	5591.760	---	---
	Ant1	5700	23.000	5688.720	5711.720	---	---
	Ant2	5700	22.520	5688.600	5711.120	---	---
	Ant1	5745	22.400	5733.640	5756.040	---	---
	Ant2	5745	22.240	5733.880	5756.120	---	---
	Ant1	5785	22.480	5773.760	5796.240	---	---
	Ant2	5785	22.280	5773.960	5796.240	---	---
	Ant1	5825	22.520	5813.880	5836.400	---	---
	Ant2	5825	22.720	5813.360	5836.080	---	---
11BE40MIMO	Ant1	5190	43.040	5168.400	5211.440	---	---
	Ant2	5190	42.960	5168.400	5211.360	---	---
	Ant1	5230	42.560	5208.800	5251.360	---	---
	Ant2	5230	43.280	5208.560	5251.840	---	---
	Ant1	5270	43.360	5248.320	5291.680	---	---
	Ant2	5270	42.720	5248.480	5291.200	---	---

	Ant1	5310	42.560	5288.480	5331.040	---	---
	Ant2	5310	42.320	5288.960	5331.280	---	---
	Ant1	5510	43.360	5488.240	5531.600	---	---
	Ant2	5510	42.880	5488.480	5531.360	---	---
	Ant1	5550	42.880	5528.400	5571.280	---	---
	Ant2	5550	43.200	5528.320	5571.520	---	---
	Ant1	5670	43.120	5648.320	5691.440	---	---
	Ant2	5670	43.760	5648.320	5692.080	---	---
	Ant1	5755	43.280	5733.560	5776.840	---	---
	Ant2	5755	42.960	5733.560	5776.520	---	---
	Ant1	5795	42.560	5773.800	5816.360	---	---
	Ant2	5795	42.320	5773.640	5815.960	---	---
11BE80MIMO	Ant1	5210	86.400	5166.640	5253.040	---	---
	Ant2	5210	87.520	5166.000	5253.520	---	---
	Ant1	5290	86.240	5246.800	5333.040	---	---
	Ant2	5290	86.400	5246.320	5332.720	---	---
	Ant1	5530	88.800	5485.360	5574.160	---	---
	Ant2	5530	88.160	5485.680	5573.840	---	---
	Ant1	5610	87.200	5566.800	5654.000	---	---
	Ant2	5610	86.720	5566.800	5653.520	---	---
	Ant1	5775	86.880	5731.640	5818.520	---	---
	Ant2	5775	86.400	5731.640	5818.040	---	---
11BE160MIMO	Ant1	5250	173.120	5165.520	5338.640	---	---
	Ant2	5250	171.520	5163.280	5334.800	---	---
	Ant1	5570	176.640	5481.040	5657.680	---	---
	Ant2	5570	175.040	5481.680	5656.720	---	---

WiFi 5 Chip (RTL8811CU):

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant3	5180	20.880	5169.560	5190.440	---	---
		5200	20.760	5189.720	5210.480	---	---
		5240	20.800	5229.680	5250.480	---	---
		5260	20.320	5249.840	5270.160	---	---
		5280	20.800	5269.640	5290.440	---	---
		5320	20.640	5309.760	5330.400	---	---
		5500	20.400	5489.760	5510.160	---	---
		5580	20.600	5569.840	5590.440	---	---
		5700	20.480	5689.760	5710.240	---	---
		5745	20.440	5734.720	5755.160	---	---
		5785	20.400	5774.720	5795.120	---	---
		5825	20.520	5814.800	5835.320	---	---
11N20SISO	Ant3	5180	21.040	5169.400	5190.440	---	---
		5200	21.080	5189.440	5210.520	---	---
		5240	20.880	5229.520	5250.400	---	---
		5260	21.240	5249.320	5270.560	---	---
		5280	21.000	5269.520	5290.520	---	---
		5320	21.080	5309.480	5330.560	---	---
		5500	20.920	5489.560	5510.480	---	---
		5580	20.920	5569.560	5590.480	---	---
		5700	20.680	5689.600	5710.280	---	---
		5745	21.160	5734.400	5755.560	---	---
		5785	21.280	5774.560	5795.840	---	---
		5825	21.520	5814.200	5835.720	---	---
11N40SISO	Ant3	5190	41.760	5169.040	5210.800	---	---
		5230	42.080	5209.280	5251.360	---	---
		5270	42.400	5248.960	5291.360	---	---
		5310	41.600	5289.280	5330.880	---	---
		5510	41.680	5489.040	5530.720	---	---
		5550	41.520	5529.200	5570.720	---	---
		5670	41.120	5649.120	5690.240	---	---
		5755	41.760	5734.040	5775.800	---	---
		5795	41.680	5773.880	5815.560	---	---
11AC20SISO	Ant3	5180	21.360	5169.280	5190.640	---	---
		5200	21.200	5189.440	5210.640	---	---
		5240	21.560	5229.240	5250.800	---	---
		5260	21.080	5249.520	5270.600	---	---
		5280	21.080	5269.440	5290.520	---	---
		5320	21.280	5309.440	5330.720	---	---
		5500	21.120	5489.480	5510.600	---	---
		5580	21.200	5569.440	5590.640	---	---

		5700	21.160	5689.520	5710.680	---	---
		5745	21.160	5734.440	5755.600	---	---
		5785	21.360	5774.240	5795.600	---	---
		5825	21.480	5814.480	5835.960	---	---
11AC40SISO	Ant3	5190	41.680	5169.200	5210.880	---	---
		5230	41.120	5209.280	5250.400	---	---
		5270	41.680	5249.200	5290.880	---	---
		5310	41.440	5289.360	5330.800	---	---
		5510	41.040	5489.600	5530.640	---	---
		5550	41.200	5529.520	5570.720	---	---
		5670	41.760	5649.200	5690.960	---	---
		5755	41.760	5734.120	5775.880	---	---
		5795	41.760	5773.960	5815.720	---	---
11AC80SISO	Ant3	5210	81.120	5169.520	5250.640	---	---
		5290	81.280	5249.360	5330.640	---	---
		5530	81.440	5489.520	5570.960	---	---
		5610	81.440	5569.200	5650.640	---	---
		5775	81.760	5734.040	5815.800	---	---

Occupied channel bandwidth

WiFi 7 Chip (QCC2027PB):

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11A	Ant1	5180	17.354	5171.2750	5188.6290	---	---
	Ant2	5180	17.337	5171.3146	5188.6516	---	---
	Ant1	5200	17.339	5191.2738	5208.6128	---	---
	Ant2	5200	17.369	5191.2726	5208.6416	---	---
	Ant1	5240	17.354	5231.2969	5248.6509	---	---
	Ant2	5240	17.298	5231.2985	5248.5965	---	---
	Ant1	5260	17.346	5251.3148	5268.6608	---	---
	Ant2	5260	17.306	5251.3071	5268.6131	---	---
	Ant1	5280	17.411	5271.2564	5288.6674	---	---
	Ant2	5280	17.349	5271.2767	5288.6257	---	---
	Ant1	5320	17.398	5311.2239	5328.6219	---	---
	Ant2	5320	17.319	5311.2924	5328.6114	---	---
	Ant1	5500	17.375	5491.2339	5508.6089	---	---
	Ant2	5500	17.373	5491.2609	5508.6339	---	---
	Ant1	5580	17.423	5571.2507	5588.6737	---	---
	Ant2	5580	17.340	5571.2840	5588.6240	---	---
	Ant1	5700	17.292	5691.3217	5708.6137	---	---
	Ant2	5700	17.344	5691.2915	5708.6355	---	---
	Ant1	5745	17.334	5736.3226	5753.6566	---	---
	Ant2	5745	17.372	5736.2710	5753.6430	---	---
	Ant1	5785	17.307	5776.3369	5793.6439	---	---
	Ant2	5785	17.337	5776.3232	5793.6602	---	---
	Ant1	5825	17.328	5816.3216	5833.6496	---	---
	Ant2	5825	17.343	5816.2826	5833.6256	---	---
11N20MIMO	Ant1	5180	18.296	5170.8612	5189.1572	---	---
	Ant2	5180	18.146	5170.9567	5189.1027	---	---
	Ant1	5200	18.304	5190.8261	5209.1301	---	---
	Ant2	5200	18.144	5190.9252	5209.0692	---	---
	Ant1	5240	18.313	5230.8582	5249.1712	---	---
	Ant2	5240	18.200	5230.9285	5249.1285	---	---
	Ant1	5260	18.214	5250.8946	5269.1086	---	---
	Ant2	5260	18.190	5250.9170	5269.1070	---	---
	Ant1	5280	18.291	5270.8670	5289.1580	---	---
	Ant2	5280	18.184	5270.8921	5289.0761	---	---
	Ant1	5320	18.323	5310.8045	5329.1275	---	---
	Ant2	5320	18.191	5310.8808	5329.0718	---	---
	Ant1	5500	18.267	5490.8242	5509.0912	---	---
	Ant2	5500	18.169	5490.9120	5509.0810	---	---

	Ant1	5580	18.305	5570.8145	5589.1195	---	---
	Ant2	5580	18.215	5570.8827	5589.0977	---	---
	Ant1	5700	18.226	5690.9268	5709.1528	---	---
	Ant2	5700	18.142	5690.9205	5709.0625	---	---
	Ant1	5745	18.253	5735.9048	5754.1578	---	---
	Ant2	5745	18.130	5735.9280	5754.0580	---	---
	Ant1	5785	18.242	5775.9116	5794.1536	---	---
	Ant2	5785	18.081	5775.9620	5794.0430	---	---
	Ant1	5825	18.316	5815.9090	5834.2250	---	---
	Ant2	5825	18.125	5815.9543	5834.0793	---	---
11N40MIMO	Ant1	5190	36.774	5171.6471	5208.4211	---	---
	Ant2	5190	36.817	5171.6492	5208.4662	---	---
	Ant1	5230	36.638	5211.7917	5248.4297	---	---
	Ant2	5230	36.669	5211.7840	5248.4530	---	---
	Ant1	5270	36.680	5251.6845	5288.3645	---	---
	Ant2	5270	36.908	5251.5611	5288.4691	---	---
	Ant1	5310	36.598	5291.7278	5328.3258	---	---
	Ant2	5310	36.861	5291.5314	5328.3924	---	---
	Ant1	5510	36.755	5491.5504	5528.3054	---	---
	Ant2	5510	36.828	5491.5920	5528.4200	---	---
	Ant1	5550	36.836	5531.5765	5568.4125	---	---
	Ant2	5550	36.789	5531.6454	5568.4344	---	---
	Ant1	5670	36.793	5651.6592	5688.4522	---	---
	Ant2	5670	36.819	5651.6405	5688.4595	---	---
	Ant1	5755	36.731	5736.7208	5773.4518	---	---
	Ant2	5755	36.757	5736.6703	5773.4273	---	---
	Ant1	5795	36.619	5776.7060	5813.3250	---	---
	Ant2	5795	36.787	5776.6853	5813.4723	---	---
11AC20MIMO	Ant1	5180	18.318	5170.8592	5189.1772	---	---
	Ant2	5180	18.124	5170.9612	5189.0852	---	---
	Ant1	5200	18.284	5190.8488	5209.1328	---	---
	Ant2	5200	18.110	5190.9437	5209.0537	---	---
	Ant1	5240	18.322	5230.8455	5249.1675	---	---
	Ant2	5240	18.045	5230.9768	5249.0218	---	---
	Ant1	5260	18.276	5250.8707	5269.1467	---	---
	Ant2	5260	18.091	5250.9688	5269.0598	---	---
	Ant1	5280	18.326	5270.8239	5289.1499	---	---
	Ant2	5280	18.072	5270.9676	5289.0396	---	---
	Ant1	5320	18.294	5310.8540	5329.1480	---	---
	Ant2	5320	18.217	5310.8800	5329.0970	---	---
	Ant1	5500	18.379	5490.7797	5509.1587	---	---
	Ant2	5500	18.038	5490.9858	5509.0238	---	---
	Ant1	5580	18.339	5570.8251	5589.1641	---	---

	Ant2	5580	18.074	5570.9598	5589.0338	---	---
	Ant1	5700	18.304	5690.8817	5709.1857	---	---
	Ant2	5700	18.030	5690.9956	5709.0256	---	---
	Ant1	5745	18.319	5735.8792	5754.1982	---	---
	Ant2	5745	18.060	5735.9752	5754.0352	---	---
	Ant1	5785	18.272	5775.8805	5794.1525	---	---
	Ant2	5785	18.007	5776.0038	5794.0108	---	---
	Ant1	5825	18.342	5815.8452	5834.1872	---	---
	Ant2	5825	18.010	5815.9968	5834.0068	---	---
11AC40MIMO	Ant1	5190	36.708	5171.6610	5208.3690	---	---
	Ant2	5190	36.446	5171.8249	5208.2709	---	---
	Ant1	5230	36.841	5211.6802	5248.5212	---	---
	Ant2	5230	36.508	5211.7919	5248.2999	---	---
	Ant1	5270	36.750	5251.6670	5288.4170	---	---
	Ant2	5270	36.473	5251.7982	5288.2712	---	---
	Ant1	5310	36.673	5291.6792	5328.3522	---	---
	Ant2	5310	36.426	5291.8128	5328.2388	---	---
	Ant1	5510	36.822	5491.5257	5528.3477	---	---
	Ant2	5510	36.571	5491.7317	5528.3027	---	---
	Ant1	5550	36.773	5531.6013	5568.3743	---	---
	Ant2	5550	36.525	5531.8049	5568.3299	---	---
	Ant1	5670	36.872	5651.6425	5688.5145	---	---
	Ant2	5670	36.515	5651.7898	5688.3048	---	---
	Ant1	5755	36.678	5736.7526	5773.4306	---	---
	Ant2	5755	36.524	5736.7547	5773.2787	---	---
	Ant1	5795	36.693	5776.7153	5813.4083	---	---
	Ant2	5795	36.453	5776.8256	5813.2786	---	---
11AC80MIMO	Ant1	5210	76.510	5171.9849	5248.4949	---	---
	Ant2	5210	76.351	5172.0391	5248.3901	---	---
	Ant1	5290	76.412	5252.0241	5328.4361	---	---
	Ant2	5290	76.149	5252.0451	5328.1941	---	---
	Ant1	5530	76.883	5491.6647	5568.5477	---	---
	Ant2	5530	76.468	5491.8874	5568.3554	---	---
	Ant1	5610	76.655	5572.0097	5648.6647	---	---
	Ant2	5610	76.446	5572.0858	5648.5318	---	---
	Ant1	5775	76.454	5737.0923	5813.5463	---	---
	Ant2	5775	76.329	5737.0546	5813.3836	---	---
11AC160MIMO	Ant1	5250	156.66	5171.9893	5328.6493	---	---
	Ant2	5250	156.85	5172.0571	5328.9071	---	---
	Ant1	5570	157.03	5490.7275	5647.7575	---	---
	Ant2	5570	156.94	5491.7759	5648.7159	---	---
11AX20MIMO	Ant1	5180	19.042	5170.4908	5189.5328	---	---
	Ant2	5180	18.973	5170.5457	5189.5187	---	---

	Ant1	5200	19.054	5190.4650	5209.5190	---	---
	Ant2	5200	19.001	5190.5137	5209.5147	---	---
	Ant1	5240	19.013	5230.4988	5249.5118	---	---
	Ant2	5240	18.995	5230.5032	5249.4982	---	---
	Ant1	5260	19.010	5250.4998	5269.5098	---	---
	Ant2	5260	18.945	5250.5455	5269.4905	---	---
	Ant1	5280	19.000	5270.5202	5289.5202	---	---
	Ant2	5280	18.997	5270.5151	5289.5121	---	---
	Ant1	5320	19.037	5310.4761	5329.5131	---	---
	Ant2	5320	18.999	5310.4911	5329.4901	---	---
	Ant1	5500	19.032	5490.4605	5509.4925	---	---
	Ant2	5500	18.972	5490.4905	5509.4625	---	---
	Ant1	5580	19.002	5570.4831	5589.4851	---	---
	Ant2	5580	18.974	5570.5170	5589.4910	---	---
	Ant1	5700	19.051	5690.4851	5709.5361	---	---
	Ant2	5700	18.931	5690.5413	5709.4723	---	---
	Ant1	5745	19.017	5735.5049	5754.5219	---	---
	Ant2	5745	18.977	5735.5218	5754.4988	---	---
	Ant1	5785	19.034	5775.4860	5794.5200	---	---
	Ant2	5785	18.964	5775.5233	5794.4873	---	---
	Ant1	5825	19.025	5815.5121	5834.5371	---	---
	Ant2	5825	18.974	5815.5206	5834.4946	---	---
11AX40MIMO	Ant1	5190	38.022	5171.0014	5209.0234	---	---
	Ant2	5190	38.011	5171.0463	5209.0573	---	---
	Ant1	5230	37.973	5211.1025	5249.0755	---	---
	Ant2	5230	37.947	5211.0916	5249.0386	---	---
	Ant1	5270	38.010	5251.0718	5289.0818	---	---
	Ant2	5270	37.919	5251.0924	5289.0114	---	---
	Ant1	5310	38.025	5291.0466	5329.0716	---	---
	Ant2	5310	37.952	5291.0535	5329.0055	---	---
	Ant1	5510	38.092	5490.9549	5529.0469	---	---
	Ant2	5510	38.049	5491.0603	5529.1093	---	---
	Ant1	5550	38.026	5530.9392	5568.9652	---	---
	Ant2	5550	38.076	5530.9087	5568.9847	---	---
	Ant1	5670	38.010	5650.9858	5688.9958	---	---
	Ant2	5670	38.087	5650.8873	5688.9743	---	---
	Ant1	5755	38.008	5735.9682	5773.9762	---	---
	Ant2	5755	38.091	5735.8799	5773.9709	---	---
	Ant1	5795	38.007	5775.9340	5813.9410	---	---
	Ant2	5795	37.999	5776.0017	5814.0007	---	---
11AX80MIMO	Ant1	5210	77.721	5171.1126	5248.8336	---	---
	Ant2	5210	77.739	5171.1548	5248.8938	---	---
	Ant1	5290	77.760	5251.0280	5328.7880	---	---

	Ant2	5290	77.572	5251.1568	5328.7288	---	---
	Ant1	5530	77.853	5491.0126	5568.8656	---	---
	Ant2	5530	77.990	5490.9257	5568.9157	---	---
	Ant1	5610	77.724	5571.2294	5648.9534	---	---
	Ant2	5610	77.866	5571.1087	5648.9747	---	---
	Ant1	5775	77.517	5736.2418	5813.7588	---	---
	Ant2	5775	77.772	5736.2315	5814.0035	---	---
11AX160MIMO	Ant1	5250	156.48	5171.5596	5328.0396	---	---
	Ant2	5250	157.32	5171.3208	5328.6408	---	---
	Ant1	5570	157.49	5490.6827	5648.1727	---	---
	Ant2	5570	157.89	5490.9909	5648.8809	---	---
11BE20MIMO	Ant1	5180	19.003	5170.4546	5189.4576	---	---
	Ant2	5180	19.010	5170.4618	5189.4718	---	---
	Ant1	5200	19.022	5190.4367	5209.4587	---	---
	Ant2	5200	19.016	5190.4687	5209.4847	---	---
	Ant1	5240	18.988	5230.4759	5249.4639	---	---
	Ant2	5240	19.033	5230.4717	5249.5047	---	---
	Ant1	5260	18.986	5250.4764	5269.4624	---	---
	Ant2	5260	19.013	5250.4623	5269.4753	---	---
	Ant1	5280	19.034	5270.4575	5289.4915	---	---
	Ant2	5280	19.019	5270.4374	5289.4564	---	---
	Ant1	5320	19.036	5310.4347	5329.4707	---	---
	Ant2	5320	19.027	5310.4444	5329.4714	---	---
	Ant1	5500	19.049	5490.4227	5509.4717	---	---
	Ant2	5500	18.985	5490.4689	5509.4539	---	---
	Ant1	5580	19.049	5570.4354	5589.4844	---	---
	Ant2	5580	19.012	5570.4492	5589.4612	---	---
	Ant1	5700	19.002	5690.4874	5709.4894	---	---
	Ant2	5700	18.986	5690.4548	5709.4408	---	---
	Ant1	5745	18.960	5735.5011	5754.4611	---	---
	Ant2	5745	18.953	5735.4729	5754.4259	---	---
	Ant1	5785	19.027	5775.4669	5794.4939	---	---
	Ant2	5785	18.982	5775.4727	5794.4547	---	---
	Ant1	5825	19.004	5815.4702	5834.4742	---	---
	Ant2	5825	18.989	5815.4774	5834.4664	---	---
11BE40MIMO	Ant1	5190	37.887	5170.9683	5208.8553	---	---
	Ant2	5190	37.972	5170.9880	5208.9600	---	---
	Ant1	5230	37.882	5211.0301	5248.9121	---	---
	Ant2	5230	37.943	5211.0082	5248.9512	---	---
	Ant1	5270	37.941	5250.9455	5288.8865	---	---
	Ant2	5270	37.828	5251.0017	5288.8297	---	---
	Ant1	5310	37.877	5290.9837	5328.8607	---	---
	Ant2	5310	37.934	5290.9671	5328.9011	---	---

	Ant1	5510	37.927	5490.8867	5528.8137	---	---
	Ant2	5510	37.992	5490.9509	5528.9429	---	---
	Ant1	5550	37.943	5530.9333	5568.8763	---	---
	Ant2	5550	38.039	5530.9342	5568.9732	---	---
	Ant1	5670	37.895	5651.0266	5688.9216	---	---
	Ant2	5670	37.994	5650.9880	5688.9820	---	---
	Ant1	5755	37.976	5735.9636	5773.9396	---	---
	Ant2	5755	37.950	5735.9686	5773.9186	---	---
	Ant1	5795	37.933	5775.9457	5813.8787	---	---
	Ant2	5795	37.935	5776.0234	5813.9584	---	---
11BE80MIMO	Ant1	5210	77.850	5171.0945	5248.9445	---	---
	Ant2	5210	77.736	5171.1927	5248.9287	---	---
	Ant1	5290	77.492	5251.2975	5328.7895	---	---
	Ant2	5290	77.681	5251.0980	5328.7790	---	---
	Ant1	5530	77.808	5490.9505	5568.7585	---	---
	Ant2	5530	78.014	5490.8832	5568.8972	---	---
	Ant1	5610	77.723	5571.2781	5649.0011	---	---
	Ant2	5610	77.792	5571.1342	5648.9262	---	---
	Ant1	5775	77.565	5736.2458	5813.8108	---	---
	Ant2	5775	77.567	5736.2351	5813.8021	---	---
11BE160MIMO	Ant1	5250	156.06	5171.9473	5328.0073	---	---
	Ant2	5250	157.40	5171.2451	5328.6451	---	---
	Ant1	5570	157.17	5490.7321	5647.9021	---	---
	Ant2	5570	158.00	5490.8535	5648.8535	---	---

WiFi 5 Chip (RTL8811CU):

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant3	5180	16.947	5171.5533	5188.5003	---	---
		5200	17.000	5191.5183	5208.5183	---	---
		5240	16.990	5231.5354	5248.5254	---	---
		5260	17.610	5251.1958	5268.8058	---	---
		5280	17.513	5271.2590	5288.7720	---	---
		5320	17.472	5311.2697	5328.7417	---	---
		5500	17.115	5491.4829	5508.5979	---	---
		5580	17.357	5571.3670	5588.7240	---	---
		5700	17.740	5691.1035	5708.8435	---	---
		5745	17.309	5736.3621	5753.6711	---	---
		5785	17.285	5776.3722	5793.6572	---	---
		5825	17.324	5816.3797	5833.7037	---	---
11N20SISO	Ant3	5180	18.896	5170.5026	5189.3986	---	---
		5200	18.789	5190.5297	5209.3187	---	---
		5240	18.544	5230.7090	5249.2530	---	---
		5260	18.547	5250.6585	5269.2055	---	---
		5280	18.484	5270.7271	5289.2111	---	---
		5320	18.685	5310.6337	5329.3187	---	---
		5500	18.121	5490.9496	5509.0706	---	---
		5580	18.355	5570.8080	5589.1630	---	---
		5700	18.694	5690.5756	5709.2696	---	---
		5745	18.287	5735.8282	5754.1152	---	---
		5785	18.263	5775.8469	5794.1099	---	---
		5825	18.264	5815.8703	5834.1343	---	---
11N40SISO	Ant3	5190	38.015	5171.0051	5209.0201	---	---
		5230	37.700	5211.1269	5248.8269	---	---
		5270	37.564	5251.1171	5288.6811	---	---
		5310	37.487	5291.1843	5328.6713	---	---
		5510	36.922	5491.6388	5528.5608	---	---
		5550	37.166	5531.5936	5568.7596	---	---
		5670	37.250	5651.3143	5688.5643	---	---
		5755	37.181	5736.4072	5773.5882	---	---
		5795	37.144	5776.4439	5813.5879	---	---
11AC20SISO	Ant3	5180	18.746	5170.5806	5189.3266	---	---
		5200	18.576	5190.6853	5209.2613	---	---
		5240	18.372	5230.8159	5249.1879	---	---
		5260	18.361	5250.8135	5269.1745	---	---
		5280	18.381	5270.8088	5289.1898	---	---
		5320	18.384	5310.7786	5329.1626	---	---
		5500	18.105	5490.9809	5509.0859	---	---
		5580	18.362	5570.8302	5589.1922	---	---

		5700	18.640	5690.6278	5709.2678	---	---
		5745	18.266	5735.8254	5754.0914	---	---
		5785	18.257	5775.8607	5794.1177	---	---
		5825	18.315	5815.8399	5834.1549	---	---
11AC40SISO	Ant3	5190	37.438	5171.2840	5208.7220	---	---
		5230	37.217	5211.3885	5248.6055	---	---
		5270	37.162	5251.3746	5288.5366	---	---
		5310	37.038	5291.4709	5328.5089	---	---
		5510	36.752	5491.7207	5528.4727	---	---
		5550	37.000	5531.6775	5568.6775	---	---
		5670	37.046	5651.4324	5688.4784	---	---
		5755	37.024	5736.4708	5773.4948	---	---
		5795	36.992	5776.5248	5813.5168	---	---
11AC80SISO	Ant3	5210	76.782	5171.6269	5248.4089	---	---
		5290	76.466	5251.6900	5328.1560	---	---
		5530	76.179	5492.0951	5568.2741	---	---
		5610	76.237	5571.8664	5648.1034	---	---
		5775	76.354	5736.7810	5813.1350	---	---

Min emission bandwidth

WiFi 7 Chip (QCC2027PB):

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.880	5737.200	5753.080	0.5	PASS
	Ant2	5745	15.600	5737.280	5752.880	0.5	PASS
	Ant1	5785	15.360	5777.480	5792.840	0.5	PASS
	Ant2	5785	15.840	5777.280	5793.120	0.5	PASS
	Ant1	5825	16.200	5816.960	5833.160	0.5	PASS
	Ant2	5825	16.320	5816.840	5833.160	0.5	PASS
11N20MIMO	Ant1	5745	17.320	5736.440	5753.760	0.5	PASS
	Ant2	5745	17.560	5736.200	5753.760	0.5	PASS
	Ant1	5785	13.400	5779.960	5793.360	0.5	PASS
	Ant2	5785	17.320	5776.200	5793.520	0.5	PASS
	Ant1	5825	17.600	5816.160	5833.760	0.5	PASS
	Ant2	5825	16.560	5816.560	5833.120	0.5	PASS
11N40MIMO	Ant1	5755	36.080	5736.840	5772.920	0.5	PASS
	Ant2	5755	35.520	5737.240	5772.760	0.5	PASS
	Ant1	5795	36.320	5776.840	5813.160	0.5	PASS
	Ant2	5795	36.240	5776.840	5813.080	0.5	PASS
11AC20MIMO	Ant1	5745	15.920	5737.200	5753.120	0.5	PASS
	Ant2	5745	16.960	5736.200	5753.160	0.5	PASS
	Ant1	5785	17.280	5776.480	5793.760	0.5	PASS
	Ant2	5785	17.680	5776.120	5793.800	0.5	PASS
	Ant1	5825	17.640	5816.160	5833.800	0.5	PASS
	Ant2	5825	17.560	5816.200	5833.760	0.5	PASS
11AC40MIMO	Ant1	5755	35.600	5737.480	5773.080	0.5	PASS
	Ant2	5755	35.360	5737.480	5772.840	0.5	PASS
	Ant1	5795	36.240	5776.840	5813.080	0.5	PASS
	Ant2	5795	36.000	5776.840	5812.840	0.5	PASS
11AC80MIMO	Ant1	5775	75.360	5737.400	5812.760	0.5	PASS
	Ant2	5775	76.320	5736.760	5813.080	0.5	PASS
11AX20MIMO	Ant1	5745	18.480	5735.800	5754.280	0.5	PASS
	Ant2	5745	18.000	5735.840	5753.840	0.5	PASS
	Ant1	5785	17.840	5776.240	5794.080	0.5	PASS
	Ant2	5785	18.600	5775.680	5794.280	0.5	PASS
	Ant1	5825	16.120	5817.800	5833.920	0.5	PASS
	Ant2	5825	18.480	5815.880	5834.360	0.5	PASS
11AX40MIMO	Ant1	5755	36.160	5736.440	5772.600	0.5	PASS
	Ant2	5755	36.880	5736.840	5773.720	0.5	PASS
	Ant1	5795	35.040	5777.640	5812.680	0.5	PASS
	Ant2	5795	36.800	5776.440	5813.240	0.5	PASS

11AX80MIMO	Ant1	5775	74.720	5738.680	5813.400	0.5	PASS
	Ant2	5775	76.320	5737.400	5813.720	0.5	PASS
11BE20MIMO	Ant1	5745	18.000	5736.040	5754.040	0.5	PASS
	Ant2	5745	16.320	5736.720	5753.040	0.5	PASS
	Ant1	5785	18.920	5775.520	5794.440	0.5	PASS
	Ant2	5785	15.360	5777.200	5792.560	0.5	PASS
	Ant1	5825	18.000	5816.360	5834.360	0.5	PASS
	Ant2	5825	17.200	5816.640	5833.840	0.5	PASS
11BE40MIMO	Ant1	5755	37.760	5736.200	5773.960	0.5	PASS
	Ant2	5755	36.000	5737.000	5773.000	0.5	PASS
	Ant1	5795	37.280	5776.200	5813.480	0.5	PASS
	Ant2	5795	34.160	5777.400	5811.560	0.5	PASS
11BE80MIMO	Ant1	5775	76.640	5737.080	5813.720	0.5	PASS
	Ant2	5775	76.160	5737.720	5813.880	0.5	PASS

WiFi 5 Chip (RTL8811CU):

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant3	5745	16.320	5736.840	5753.160	0.5	PASS
		5785	16.320	5776.840	5793.160	0.5	PASS
		5825	16.320	5816.840	5833.160	0.5	PASS
11N20SISO	Ant3	5745	17.560	5736.240	5753.800	0.5	PASS
		5785	17.040	5776.480	5793.520	0.5	PASS
		5825	17.240	5816.520	5833.760	0.5	PASS
11N40SISO	Ant3	5755	35.440	5737.480	5772.920	0.5	PASS
		5795	35.200	5777.400	5812.600	0.5	PASS
11AC20SISO	Ant3	5745	17.000	5736.640	5753.640	0.5	PASS
		5785	16.960	5776.680	5793.640	0.5	PASS
		5825	17.080	5816.520	5833.600	0.5	PASS
11AC40SISO	Ant3	5755	35.360	5737.400	5772.760	0.5	PASS
		5795	35.200	5777.480	5812.680	0.5	PASS
11AC80SISO	Ant3	5775	75.200	5737.400	5812.600	0.5	PASS

Test Graphs

26 dB Bandwidth

WiFi 7 Chip (QCC2027PB):





11A_Ant2_5200



11A_Ant1_5240



11A_Ant2_5240



11A_Ant1_5260



11A_Ant2_5260



11A_Ant1_5280



11A_Ant2_5280



11A_Ant1_5320



11A_Ant2_5320



11A_Ant1_5500



11A_Ant2_5500



11A_Ant1_5580



11A_Ant2_5580



11A_Ant1_5700



11A_Ant2_5700



11A_Ant1_5745



11A_Ant2_5745



11A_Ant1_5785



11A Ant2 5785



11A_Ant1_5825



11A_Ant2_5825



11N20MIMO_Ant1_5180



11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5200



11N20MIMO_Ant2_5200



11N20MIMO_Ant1_5240



11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5260



11N20MIMO_Ant2_5260



11N20MIMO_Ant1_5280



11N20MIMO_Ant2_5280



11N20MIMO_Ant1_5320



11N20MIMO_Ant2_5320



11N20MIMO_Ant1_5500



11N20MIMO_Ant2_5500



11N20MIMO_Ant1_5580



11N20MIMO_Ant2_5580



11N20MIMO_Ant1_5700



11N20MIMO_Ant2_5700



11N20MIMO_Ant1_5745



11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785

