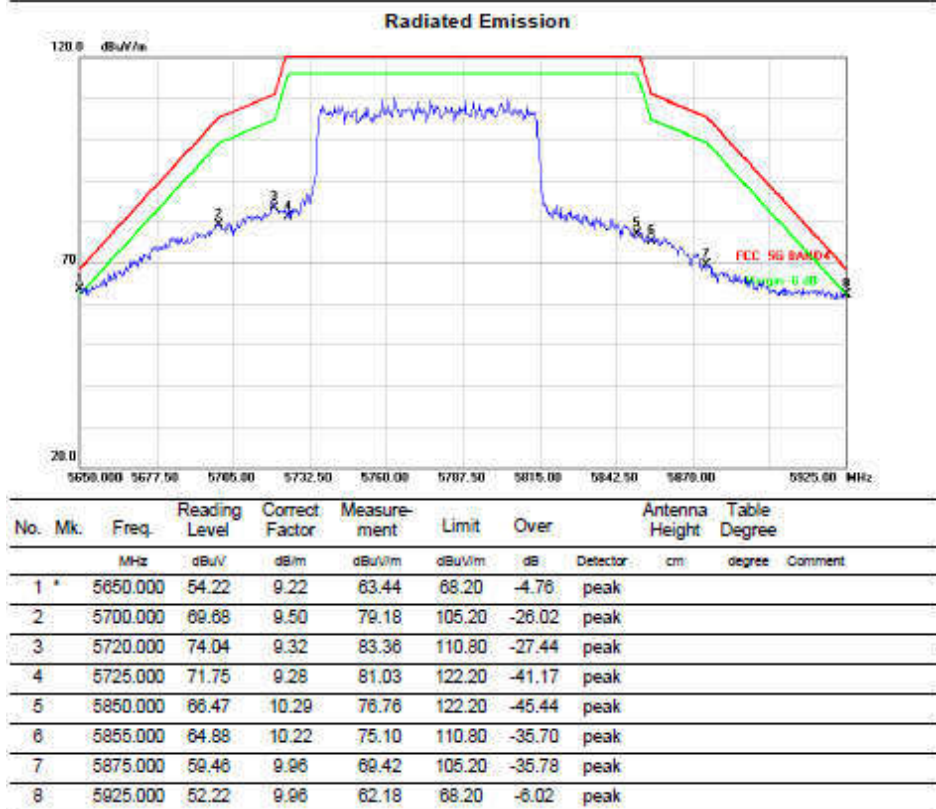
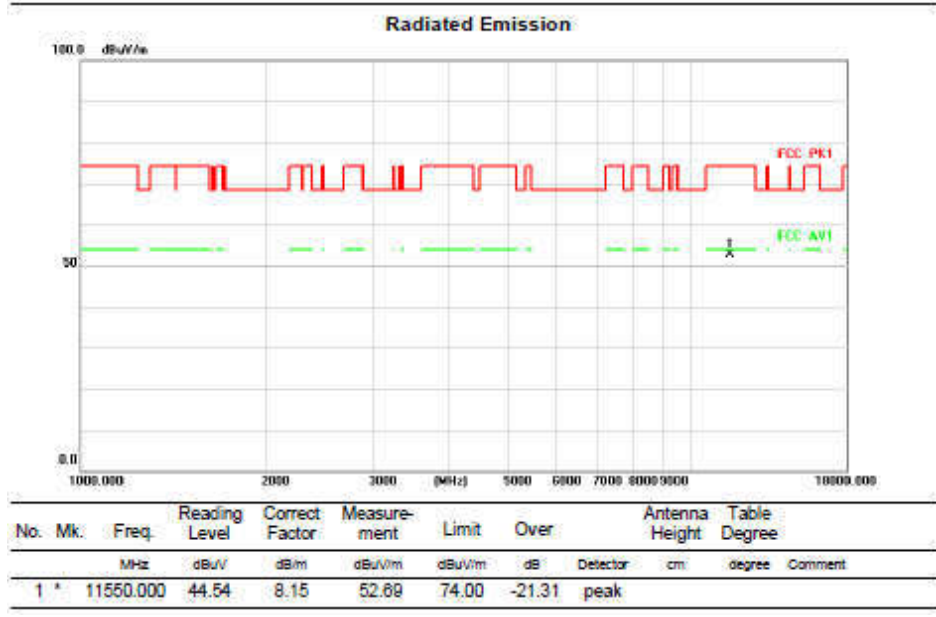
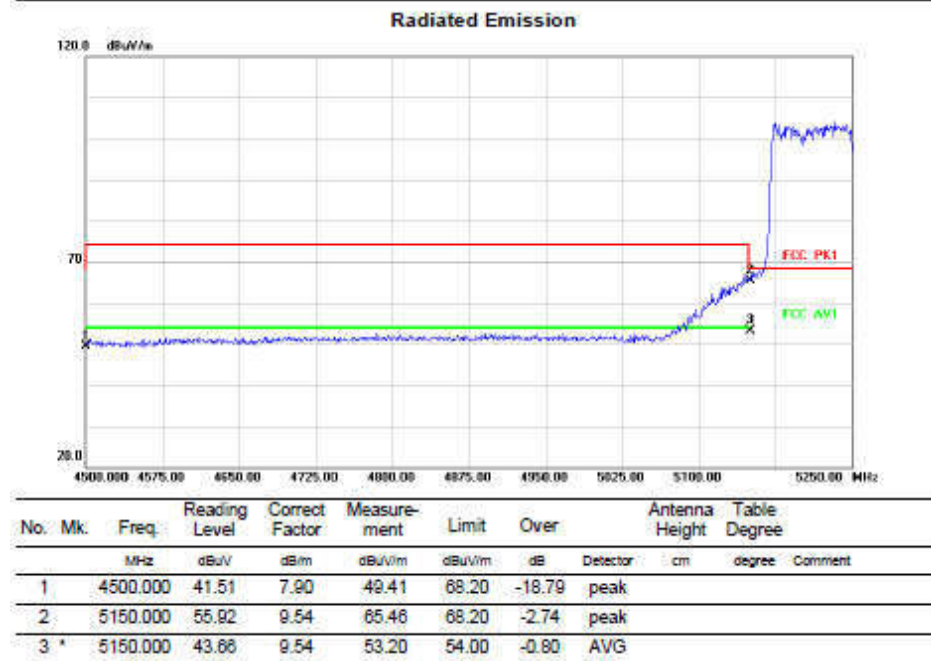
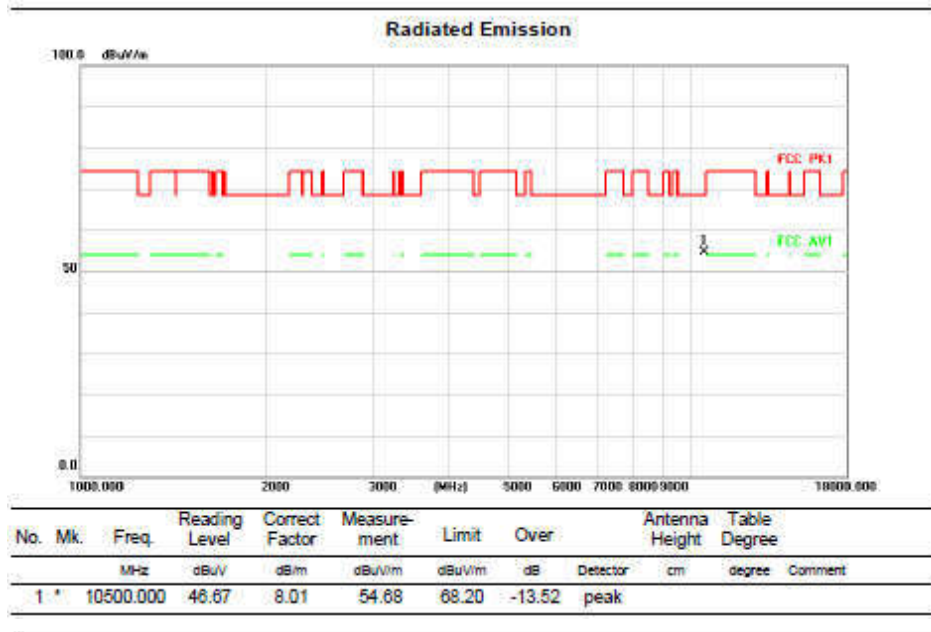


HORIZONTAL

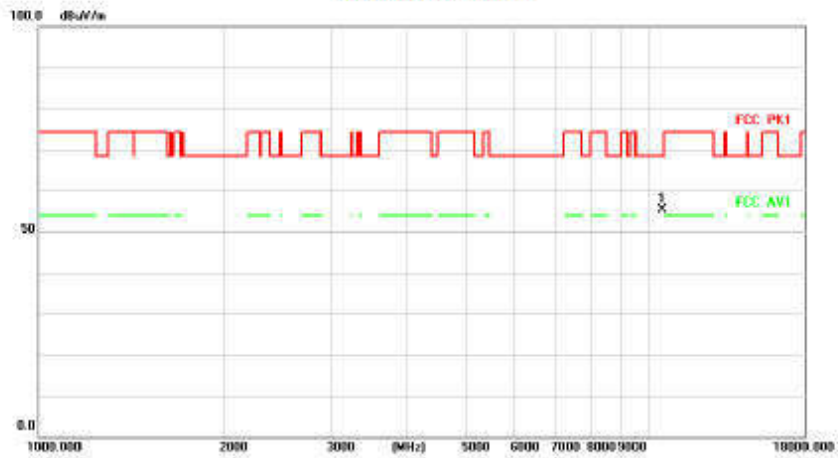


VERTICAL



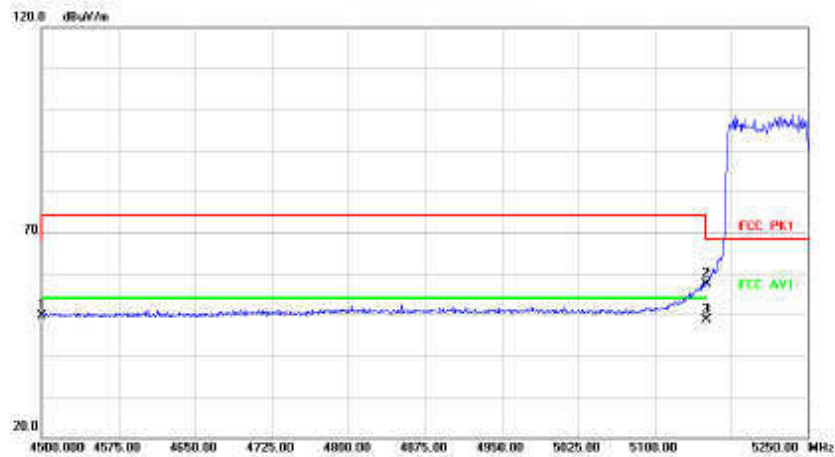
HORIZONTAL

Radiated Emission



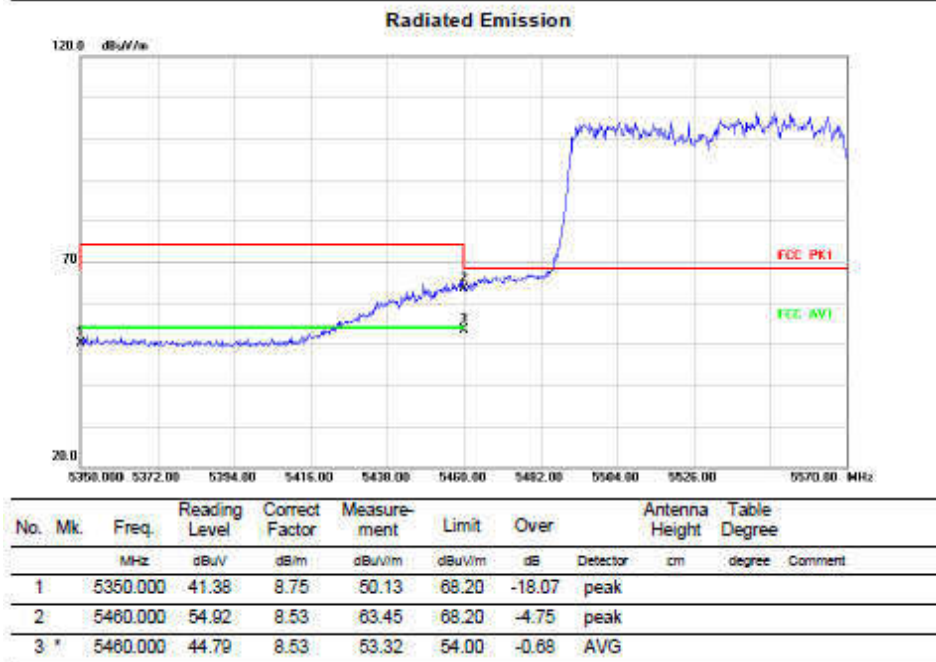
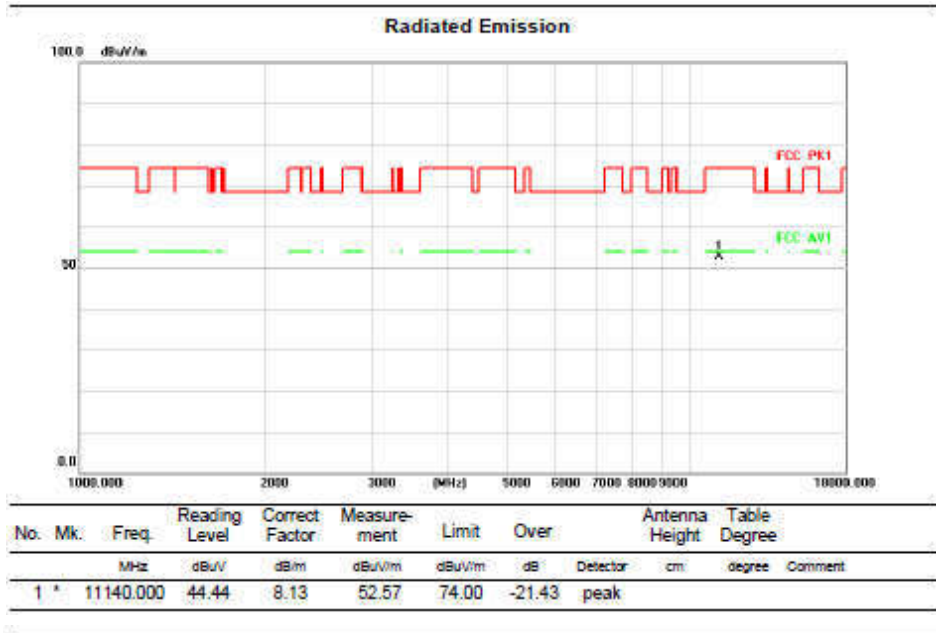
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dBm	dBuV/m	dBuV/m	dB	cm	degree
1	*	10500.000	47.38	8.01	55.39	68.20	-12.81	peak	

Radiated Emission

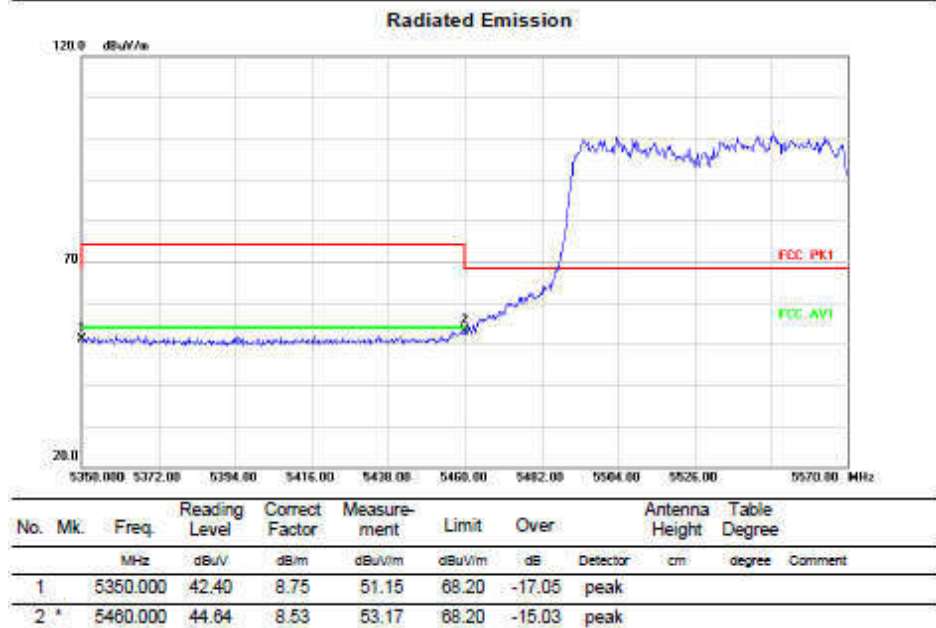
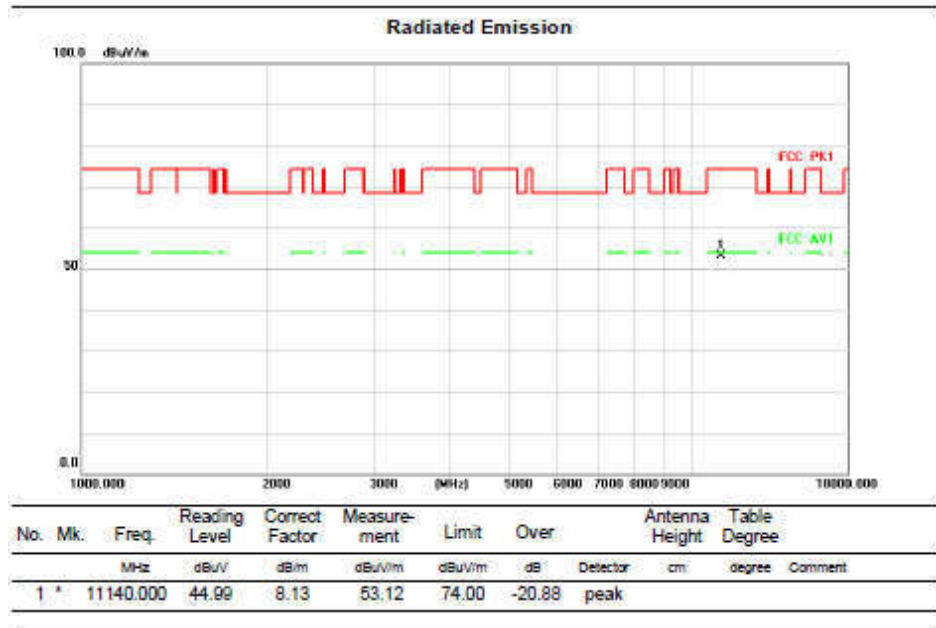


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dBm	dBuV/m	dBuV/m	dB	cm	degree
1		4500.000	41.78	7.90	49.68	68.20	-18.52	peak	
2		5150.000	47.88	9.54	57.40	68.20	-10.80	peak	
3	*	5150.000	38.03	9.54	48.57	54.00	-5.43	AVG	

VERTICAL



HORIZONTAL



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)	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
15.407(e)	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

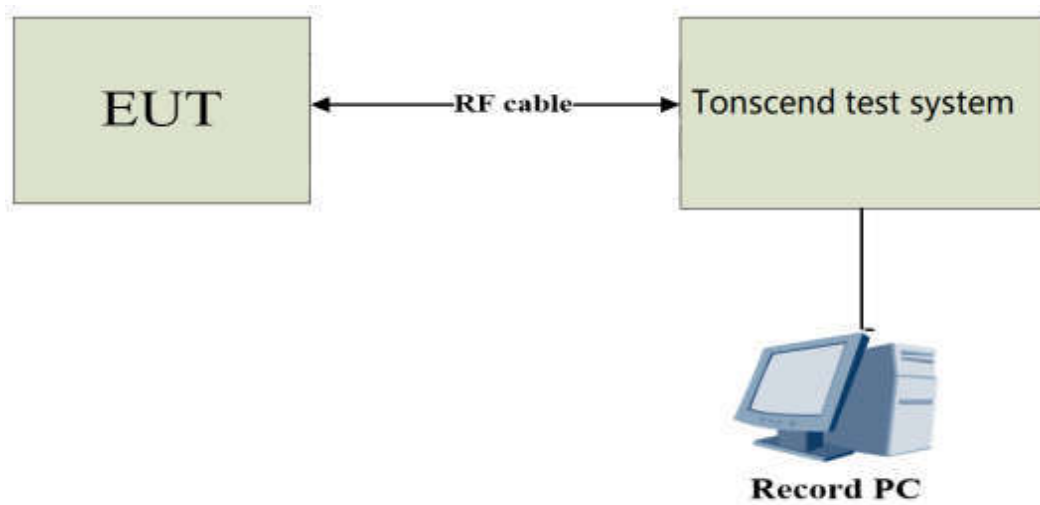
Centre Frequency	The centre frequency of the channel under test
RBW	$\geq 1\% \times \text{Nominal Channel Bandwidth}$
VBW	$\geq 3 \times \text{RBW}$
Frequency span	$2 \times \text{Nominal Channel Bandwidth}$
Detector Mode	Peak
Trace Mode	Max Hold
Sweep Time	Auto Couple

For 6 dB Bandwidth

Centre Frequency	The centre frequency of the channel under test
RBW	100 kHz
VBW	300 kHz
Frequency span	$2 \times \text{Nominal Channel Bandwidth}$
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



3.3.4 Test Result

26 dB Bandwidth

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	21.680	5169.160	5190.840	---	---
11A-CDD	Ant2	5180	22.760	5168.880	5191.640	---	---
11A-CDD	Ant3	5180	23.800	5168.200	5192.000	---	---
11A-CDD	Ant4	5180	22.840	5167.960	5190.800	---	---
11A-CDD	Ant1	5200	21.360	5189.360	5210.720	---	---
11A-CDD	Ant2	5200	21.080	5189.440	5210.520	---	---
11A-CDD	Ant3	5200	21.480	5189.120	5210.600	---	---
11A-CDD	Ant4	5200	21.280	5189.280	5210.560	---	---
11A-CDD	Ant1	5240	21.520	5229.080	5250.600	---	---
11A-CDD	Ant2	5240	21.560	5229.120	5250.680	---	---
11A-CDD	Ant3	5240	21.360	5229.160	5250.520	---	---
11A-CDD	Ant4	5240	21.280	5229.200	5250.480	---	---
11A-CDD	Ant1	5260	21.160	5249.320	5270.480	---	---
11A-CDD	Ant2	5260	21.080	5249.440	5270.520	---	---
11A-CDD	Ant3	5260	21.440	5249.120	5270.560	---	---
11A-CDD	Ant4	5260	21.400	5249.160	5270.560	---	---
11A-CDD	Ant1	5280	21.240	5269.320	5290.560	---	---
11A-CDD	Ant2	5280	21.440	5269.160	5290.600	---	---
11A-CDD	Ant3	5280	21.120	5269.400	5290.520	---	---
11A-CDD	Ant4	5280	21.400	5269.280	5290.680	---	---
11A-CDD	Ant1	5320	22.240	5308.920	5331.160	---	---
11A-CDD	Ant2	5320	22.480	5308.760	5331.240	---	---
11A-CDD	Ant3	5320	23.280	5307.720	5331.000	---	---
11A-CDD	Ant4	5320	22.720	5307.920	5330.640	---	---
11A-CDD	Ant1	5500	22.360	5488.600	5510.960	---	---
11A-CDD	Ant2	5500	22.800	5487.920	5510.720	---	---
11A-CDD	Ant3	5500	23.280	5487.480	5510.760	---	---
11A-CDD	Ant4	5500	24.280	5488.960	5513.240	---	---
11A-CDD	Ant1	5580	21.240	5569.360	5590.600	---	---
11A-CDD	Ant2	5580	21.600	5569.160	5590.760	---	---
11A-CDD	Ant3	5580	21.520	5569.040	5590.560	---	---
11A-CDD	Ant4	5580	21.360	5569.280	5590.640	---	---
11A-CDD	Ant1	5700	21.360	5689.200	5710.560	---	---
11A-CDD	Ant2	5700	21.400	5689.320	5710.720	---	---
11A-CDD	Ant3	5700	21.760	5688.960	5710.720	---	---
11A-CDD	Ant4	5700	21.280	5689.160	5710.440	---	---
11A-CDD	Ant1	5745	22.080	5734.080	5756.160	---	---

11A-CDD	Ant2	5745	21.880	5733.840	5755.720	---	---
11A-CDD	Ant3	5745	22.120	5734.000	5756.120	---	---
11A-CDD	Ant4	5745	22.200	5733.720	5755.920	---	---
11A-CDD	Ant1	5785	21.360	5774.280	5795.640	---	---
11A-CDD	Ant2	5785	21.480	5774.120	5795.600	---	---
11A-CDD	Ant3	5785	21.800	5773.960	5795.760	---	---
11A-CDD	Ant4	5785	22.440	5773.680	5796.120	---	---
11A-CDD	Ant1	5825	21.200	5814.280	5835.480	---	---
11A-CDD	Ant2	5825	21.480	5814.400	5835.880	---	---
11A-CDD	Ant3	5825	22.680	5814.160	5836.840	---	---
11A-CDD	Ant4	5825	22.880	5813.520	5836.400	---	---
11N20MIMO	Ant1	5180	22.280	5168.920	5191.200	---	---
11N20MIMO	Ant2	5180	23.840	5167.760	5191.600	---	---
11N20MIMO	Ant3	5180	22.920	5168.440	5191.360	---	---
11N20MIMO	Ant4	5180	23.560	5168.520	5192.080	---	---
11N20MIMO	Ant1	5200	21.640	5189.080	5210.720	---	---
11N20MIMO	Ant2	5200	21.600	5189.080	5210.680	---	---
11N20MIMO	Ant3	5200	21.400	5189.240	5210.640	---	---
11N20MIMO	Ant4	5200	21.360	5189.280	5210.640	---	---
11N20MIMO	Ant3	5240	24.360	5227.640	5252.000	---	---
11N20MIMO	Ant4	5240	22.560	5229.000	5251.560	---	---
11N20MIMO	Ant1	5240	21.520	5229.120	5250.640	---	---
11N20MIMO	Ant2	5240	23.120	5228.960	5252.080	---	---
11N20MIMO	Ant1	5260	21.480	5249.200	5270.680	---	---
11N20MIMO	Ant4	5260	22.560	5248.080	5270.640	---	---
11N20MIMO	Ant2	5260	21.600	5249.040	5270.640	---	---
11N20MIMO	Ant3	5260	21.400	5249.280	5270.680	---	---
11N20MIMO	Ant1	5280	21.600	5269.080	5290.680	---	---
11N20MIMO	Ant2	5280	21.680	5268.960	5290.640	---	---
11N20MIMO	Ant3	5280	21.480	5269.080	5290.560	---	---
11N20MIMO	Ant4	5280	21.440	5269.160	5290.600	---	---
11N20MIMO	Ant1	5320	23.240	5308.120	5331.360	---	---
11N20MIMO	Ant2	5320	22.240	5308.640	5330.880	---	---
11N20MIMO	Ant4	5320	24.720	5306.320	5331.040	---	---
11N20MIMO	Ant3	5320	23.960	5307.320	5331.280	---	---
11N20MIMO	Ant3	5500	24.200	5487.120	5511.320	---	---
11N20MIMO	Ant1	5500	24.600	5487.760	5512.360	---	---
11N20MIMO	Ant4	5500	23.320	5487.680	5511.000	---	---
11N20MIMO	Ant2	5500	23.160	5488.280	5511.440	---	---
11N20MIMO	Ant1	5580	21.720	5569.000	5590.720	---	---
11N20MIMO	Ant2	5580	21.560	5569.120	5590.680	---	---
11N20MIMO	Ant3	5580	21.720	5569.120	5590.840	---	---

11N20MIMO	Ant4	5580	21.480	5569.200	5590.680	---	---
11N20MIMO	Ant1	5700	21.600	5689.000	5710.600	---	---
11N20MIMO	Ant2	5700	21.680	5689.160	5710.840	---	---
11N20MIMO	Ant3	5700	21.600	5689.080	5710.680	---	---
11N20MIMO	Ant4	5700	21.480	5689.160	5710.640	---	---
11N20MIMO	Ant1	5745	23.120	5733.680	5756.800	---	---
11N20MIMO	Ant2	5745	22.840	5733.680	5756.520	---	---
11N20MIMO	Ant3	5745	22.200	5733.880	5756.080	---	---
11N20MIMO	Ant4	5745	23.640	5733.400	5757.040	---	---
11N20MIMO	Ant1	5785	21.840	5774.080	5795.920	---	---
11N20MIMO	Ant2	5785	21.560	5774.080	5795.640	---	---
11N20MIMO	Ant3	5785	21.680	5773.960	5795.640	---	---
11N20MIMO	Ant4	5785	21.440	5774.080	5795.520	---	---
11N20MIMO	Ant1	5825	23.440	5813.040	5836.480	---	---
11N20MIMO	Ant2	5825	22.160	5814.080	5836.240	---	---
11N20MIMO	Ant3	5825	21.520	5814.080	5835.600	---	---
11N20MIMO	Ant4	5825	21.480	5814.160	5835.640	---	---
11N40MIMO	Ant2	5190	42.400	5168.000	5210.400	---	---
11N40MIMO	Ant3	5190	44.480	5167.440	5211.920	---	---
11N40MIMO	Ant4	5190	45.040	5167.120	5212.160	---	---
11N40MIMO	Ant1	5190	46.880	5166.960	5213.840	---	---
11N40MIMO	Ant1	5230	39.840	5210.000	5249.840	---	---
11N40MIMO	Ant2	5230	39.840	5210.000	5249.840	---	---
11N40MIMO	Ant3	5230	39.840	5209.920	5249.760	---	---
11N40MIMO	Ant4	5230	39.440	5210.160	5249.600	---	---
11N40MIMO	Ant1	5270	40.160	5249.760	5289.920	---	---
11N40MIMO	Ant2	5270	39.520	5250.080	5289.600	---	---
11N40MIMO	Ant3	5270	39.680	5249.920	5289.600	---	---
11N40MIMO	Ant4	5270	39.680	5250.000	5289.680	---	---
11N40MIMO	Ant2	5310	43.120	5287.680	5330.800	---	---
11N40MIMO	Ant4	5310	43.920	5287.440	5331.360	---	---
11N40MIMO	Ant3	5310	43.040	5287.600	5330.640	---	---
11N40MIMO	Ant1	5310	46.880	5284.160	5331.040	---	---
11N40MIMO	Ant2	5510	44.240	5486.320	5530.560	---	---
11N40MIMO	Ant4	5510	46.080	5486.720	5532.800	---	---
11N40MIMO	Ant1	5510	47.680	5484.240	5531.920	---	---
11N40MIMO	Ant3	5510	47.680	5487.760	5535.440	---	---
11N40MIMO	Ant1	5550	39.760	5529.920	5569.680	---	---
11N40MIMO	Ant2	5550	39.600	5530.000	5569.600	---	---
11N40MIMO	Ant3	5550	39.520	5530.160	5569.680	---	---
11N40MIMO	Ant4	5550	39.520	5530.240	5569.760	---	---
11N40MIMO	Ant1	5670	39.680	5650.000	5689.680	---	---

11N40MIMO	Ant2	5670	39.520	5650.160	5689.680	---	---
11N40MIMO	Ant3	5670	39.680	5650.160	5689.840	---	---
11N40MIMO	Ant4	5670	39.280	5650.320	5689.600	---	---
11N40MIMO	Ant2	5755	41.200	5734.360	5775.560	---	---
11N40MIMO	Ant3	5755	43.760	5732.280	5776.040	---	---
11N40MIMO	Ant4	5755	43.360	5732.120	5775.480	---	---
11N40MIMO	Ant1	5755	47.200	5729.080	5776.280	---	---
11N40MIMO	Ant1	5795	39.920	5775.000	5814.920	---	---
11N40MIMO	Ant2	5795	39.760	5775.080	5814.840	---	---
11N40MIMO	Ant3	5795	39.840	5775.000	5814.840	---	---
11N40MIMO	Ant4	5795	39.920	5774.920	5814.840	---	---
11AC20MIMO	Ant1	5180	22.200	5168.960	5191.160	---	---
11AC20MIMO	Ant2	5180	22.760	5168.680	5191.440	---	---
11AC20MIMO	Ant3	5180	21.760	5168.920	5190.680	---	---
11AC20MIMO	Ant4	5180	21.920	5168.800	5190.720	---	---
11AC20MIMO	Ant4	5200	22.800	5188.280	5211.080	---	---
11AC20MIMO	Ant1	5200	21.960	5189.040	5211.000	---	---
11AC20MIMO	Ant2	5200	21.560	5189.040	5210.600	---	---
11AC20MIMO	Ant3	5200	22.640	5188.920	5211.560	---	---
11AC20MIMO	Ant1	5240	21.640	5229.040	5250.680	---	---
11AC20MIMO	Ant2	5240	22.920	5228.920	5251.840	---	---
11AC20MIMO	Ant3	5240	21.440	5229.080	5250.520	---	---
11AC20MIMO	Ant4	5240	21.600	5229.160	5250.760	---	---
11AC20MIMO	Ant1	5260	21.760	5249.000	5270.760	---	---
11AC20MIMO	Ant2	5260	21.440	5249.200	5270.640	---	---
11AC20MIMO	Ant3	5260	21.680	5249.200	5270.880	---	---
11AC20MIMO	Ant4	5260	21.400	5249.240	5270.640	---	---
11AC20MIMO	Ant1	5280	21.760	5269.080	5290.840	---	---
11AC20MIMO	Ant2	5280	21.760	5268.920	5290.680	---	---
11AC20MIMO	Ant3	5280	21.440	5269.200	5290.640	---	---
11AC20MIMO	Ant4	5280	21.600	5269.040	5290.640	---	---
11AC20MIMO	Ant1	5320	22.120	5308.640	5330.760	---	---
11AC20MIMO	Ant2	5320	22.400	5308.560	5330.960	---	---
11AC20MIMO	Ant3	5320	23.280	5307.960	5331.240	---	---
11AC20MIMO	Ant4	5320	22.080	5308.920	5331.000	---	---
11AC20MIMO	Ant1	5500	21.880	5488.640	5510.520	---	---
11AC20MIMO	Ant3	5500	22.840	5488.360	5511.200	---	---
11AC20MIMO	Ant4	5500	21.960	5488.920	5510.880	---	---
11AC20MIMO	Ant2	5500	23.440	5487.680	5511.120	---	---
11AC20MIMO	Ant1	5580	21.480	5569.240	5590.720	---	---
11AC20MIMO	Ant2	5580	21.400	5569.080	5590.480	---	---
11AC20MIMO	Ant3	5580	21.440	5569.120	5590.560	---	---

11AC20MIMO	Ant4	5580	21.360	5569.160	5590.520	---	---
11AC20MIMO	Ant1	5700	21.520	5689.160	5710.680	---	---
11AC20MIMO	Ant2	5700	21.560	5689.120	5710.680	---	---
11AC20MIMO	Ant3	5700	21.480	5689.080	5710.560	---	---
11AC20MIMO	Ant4	5700	21.480	5689.160	5710.640	---	---
11AC20MIMO	Ant4	5745	22.800	5733.960	5756.760	---	---
11AC20MIMO	Ant1	5745	22.280	5733.680	5755.960	---	---
11AC20MIMO	Ant2	5745	22.360	5733.440	5755.800	---	---
11AC20MIMO	Ant3	5745	23.160	5732.960	5756.120	---	---
11AC20MIMO	Ant1	5785	21.640	5774.080	5795.720	---	---
11AC20MIMO	Ant2	5785	21.560	5774.120	5795.680	---	---
11AC20MIMO	Ant3	5785	21.640	5774.200	5795.840	---	---
11AC20MIMO	Ant4	5785	21.400	5774.240	5795.640	---	---
11AC20MIMO	Ant1	5825	22.880	5813.920	5836.800	---	---
11AC20MIMO	Ant2	5825	21.800	5814.040	5835.840	---	---
11AC20MIMO	Ant3	5825	21.440	5814.160	5835.600	---	---
11AC20MIMO	Ant4	5825	21.600	5814.080	5835.680	---	---
11AC40MIMO	Ant1	5190	45.920	5168.080	5214.000	---	---
11AC40MIMO	Ant3	5190	45.520	5167.760	5213.280	---	---
11AC40MIMO	Ant2	5190	46.400	5167.360	5213.760	---	---
11AC40MIMO	Ant4	5190	45.920	5165.120	5211.040	---	---
11AC40MIMO	Ant1	5230	40.320	5209.680	5250.000	---	---
11AC40MIMO	Ant2	5230	39.440	5210.320	5249.760	---	---
11AC40MIMO	Ant3	5230	39.440	5210.160	5249.600	---	---
11AC40MIMO	Ant4	5230	39.680	5210.160	5249.840	---	---
11AC40MIMO	Ant1	5270	39.840	5250.000	5289.840	---	---
11AC40MIMO	Ant2	5270	39.840	5250.080	5289.920	---	---
11AC40MIMO	Ant3	5270	39.680	5250.000	5289.680	---	---
11AC40MIMO	Ant4	5270	39.520	5250.160	5289.680	---	---
11AC40MIMO	Ant2	5310	45.040	5285.760	5330.800	---	---
11AC40MIMO	Ant3	5310	47.840	5286.240	5334.080	---	---
11AC40MIMO	Ant4	5310	46.880	5287.920	5334.800	---	---
11AC40MIMO	Ant1	5310	46.560	5284.800	5331.360	---	---
11AC40MIMO	Ant1	5510	43.200	5487.520	5530.720	---	---
11AC40MIMO	Ant2	5510	47.760	5484.320	5532.080	---	---
11AC40MIMO	Ant4	5510	43.040	5488.080	5531.120	---	---
11AC40MIMO	Ant3	5510	47.840	5485.360	5533.200	---	---
11AC40MIMO	Ant1	5550	39.760	5530.080	5569.840	---	---
11AC40MIMO	Ant2	5550	39.600	5530.160	5569.760	---	---
11AC40MIMO	Ant3	5550	39.840	5529.920	5569.760	---	---
11AC40MIMO	Ant4	5550	39.760	5530.080	5569.840	---	---
11AC40MIMO	Ant1	5670	40.080	5649.680	5689.760	---	---

11AC40MIMO	Ant2	5670	40.000	5649.760	5689.760	---	---
11AC40MIMO	Ant3	5670	39.920	5649.920	5689.840	---	---
11AC40MIMO	Ant4	5670	39.520	5650.240	5689.760	---	---
11AC40MIMO	Ant2	5755	41.760	5733.960	5775.720	---	---
11AC40MIMO	Ant3	5755	44.640	5733.960	5778.600	---	---
11AC40MIMO	Ant4	5755	46.960	5729.240	5776.200	---	---
11AC40MIMO	Ant1	5755	41.760	5733.720	5775.480	---	---
11AC40MIMO	Ant1	5795	40.320	5774.920	5815.240	---	---
11AC40MIMO	Ant2	5795	40.000	5774.840	5814.840	---	---
11AC40MIMO	Ant3	5795	39.920	5774.760	5814.680	---	---
11AC40MIMO	Ant4	5795	39.520	5775.080	5814.600	---	---
11AC80MIMO	Ant1	5210	88.480	5166.800	5255.280	---	---
11AC80MIMO	Ant2	5210	87.360	5165.680	5253.040	---	---
11AC80MIMO	Ant4	5210	87.520	5165.360	5252.880	---	---
11AC80MIMO	Ant3	5210	89.280	5166.160	5255.440	---	---
11AC80MIMO	Ant2	5290	86.880	5245.520	5332.400	---	---
11AC80MIMO	Ant4	5290	87.360	5244.400	5331.760	---	---
11AC80MIMO	Ant3	5290	89.920	5242.800	5332.720	---	---
11AC80MIMO	Ant1	5290	86.080	5245.520	5331.600	---	---
11AC80MIMO	Ant1	5530	85.760	5486.640	5572.400	---	---
11AC80MIMO	Ant2	5530	86.080	5487.920	5574.000	---	---
11AC80MIMO	Ant4	5530	85.440	5486.000	5571.440	---	---
11AC80MIMO	Ant3	5530	85.920	5484.880	5570.800	---	---
11AC80MIMO	Ant1	5610	82.240	5568.720	5650.960	---	---
11AC80MIMO	Ant2	5610	81.600	5568.720	5650.320	---	---
11AC80MIMO	Ant3	5610	80.800	5569.360	5650.160	---	---
11AC80MIMO	Ant4	5610	81.440	5568.880	5650.320	---	---
11AC80MIMO	Ant1	5775	88.960	5731.000	5819.960	---	---
11AC80MIMO	Ant2	5775	87.840	5730.360	5818.200	---	---
11AC80MIMO	Ant3	5775	86.720	5730.360	5817.080	---	---
11AC80MIMO	Ant4	5775	86.240	5730.520	5816.760	---	---
11AC160MIMO	Ant1	5250	164.160	5167.440	5331.600	---	---
11AC160MIMO	Ant2	5250	162.880	5168.400	5331.280	---	---
11AC160MIMO	Ant4	5250	163.200	5168.720	5331.920	---	---
11AC160MIMO	Ant3	5250	164.160	5167.760	5331.920	---	---
11AC160MIMO	Ant1	5250_UNII-1	82.56	5167.440	5250	---	---
11AC160MIMO	Ant2	5250_UNII-1	81.6	5168.400	5250	---	---
11AC160MIMO	Ant4	5250_UNII-1	81.28	5168.720	5250	---	---
11AC160MIMO	Ant3	5250_UNII-1	82.24	5167.760	5250	---	---
11AC160MIMO	Ant1	5250_UNII-2A	81.6	5250	5331.600	---	---
11AC160MIMO	Ant2	5250_UNII-2A	81.28	5250	5331.280	---	---
11AC160MIMO	Ant4	5250_UNII-2A	81.92	5250	5331.920	---	---

11AC160MIMO	Ant3	5250_UNII-2A	81.92	5250	5331.920	---	---
11AC160MIMO	Ant1	5570	162.880	5488.080	5650.960	---	---
11AC160MIMO	Ant2	5570	163.200	5487.760	5650.960	---	---
11AC160MIMO	Ant3	5570	164.800	5487.120	5651.920	---	---
11AC160MIMO	Ant4	5570	164.160	5487.440	5651.600	---	---
11AX20MIMO	Ant2	5180	22.840	5168.440	5191.280	---	---
11AX20MIMO	Ant4	5180	23.320	5168.480	5191.800	---	---
11AX20MIMO	Ant3	5180	22.080	5169.040	5191.120	---	---
11AX20MIMO	Ant1	5180	24.560	5168.240	5192.800	---	---
11AX20MIMO	Ant4	5200	21.680	5189.040	5210.720	---	---
11AX20MIMO	Ant1	5200	23.160	5188.200	5211.360	---	---
11AX20MIMO	Ant3	5200	22.760	5188.960	5211.720	---	---
11AX20MIMO	Ant2	5200	21.520	5189.160	5210.680	---	---
11AX20MIMO	Ant1	5240	21.840	5228.960	5250.800	---	---
11AX20MIMO	Ant2	5240	21.440	5229.120	5250.560	---	---
11AX20MIMO	Ant3	5240	21.560	5229.080	5250.640	---	---
11AX20MIMO	Ant4	5240	21.360	5229.240	5250.600	---	---
11AX20MIMO	Ant1	5260	21.280	5249.360	5270.640	---	---
11AX20MIMO	Ant2	5260	21.920	5248.840	5270.760	---	---
11AX20MIMO	Ant3	5260	21.280	5249.240	5270.520	---	---
11AX20MIMO	Ant4	5260	21.120	5249.360	5270.480	---	---
11AX20MIMO	Ant1	5280	21.280	5269.360	5290.640	---	---
11AX20MIMO	Ant2	5280	21.640	5269.080	5290.720	---	---
11AX20MIMO	Ant3	5280	21.480	5269.200	5290.680	---	---
11AX20MIMO	Ant4	5280	21.280	5269.280	5290.560	---	---
11AX20MIMO	Ant1	5320	23.920	5307.680	5331.600	---	---
11AX20MIMO	Ant4	5320	22.360	5308.520	5330.880	---	---
11AX20MIMO	Ant2	5320	23.560	5307.760	5331.320	---	---
11AX20MIMO	Ant3	5320	24.840	5307.320	5332.160	---	---
11AX20MIMO	Ant3	5500	23.360	5487.760	5511.120	---	---
11AX20MIMO	Ant4	5500	24.280	5488.560	5512.840	---	---
11AX20MIMO	Ant1	5500	23.800	5487.200	5511.000	---	---
11AX20MIMO	Ant2	5500	24.560	5486.040	5510.600	---	---
11AX20MIMO	Ant1	5580	21.600	5569.200	5590.800	---	---
11AX20MIMO	Ant2	5580	21.640	5569.000	5590.640	---	---
11AX20MIMO	Ant3	5580	21.440	5569.160	5590.600	---	---
11AX20MIMO	Ant4	5580	21.400	5569.200	5590.600	---	---
11AX20MIMO	Ant1	5700	21.640	5689.160	5710.800	---	---
11AX20MIMO	Ant2	5700	21.720	5689.040	5710.760	---	---
11AX20MIMO	Ant3	5700	21.720	5689.080	5710.800	---	---
11AX20MIMO	Ant4	5700	21.400	5689.200	5710.600	---	---
11AX20MIMO	Ant1	5745	24.360	5731.520	5755.880	---	---

11AX20MIMO	Ant2	5745	22.280	5733.960	5756.240	---	---
11AX20MIMO	Ant4	5745	24.400	5733.600	5758.000	---	---
11AX20MIMO	Ant3	5745	22.600	5733.560	5756.160	---	---
11AX20MIMO	Ant1	5785	21.960	5774.040	5796.000	---	---
11AX20MIMO	Ant2	5785	21.720	5774.040	5795.760	---	---
11AX20MIMO	Ant3	5785	21.480	5774.120	5795.600	---	---
11AX20MIMO	Ant4	5785	21.560	5774.080	5795.640	---	---
11AX20MIMO	Ant1	5825	21.280	5814.120	5835.400	---	---
11AX20MIMO	Ant2	5825	21.680	5814.000	5835.680	---	---
11AX20MIMO	Ant3	5825	21.640	5814.040	5835.680	---	---
11AX20MIMO	Ant4	5825	21.880	5813.960	5835.840	---	---
11AX40MIMO	Ant3	5190	42.000	5169.120	5211.120	---	---
11AX40MIMO	Ant4	5190	43.360	5169.280	5212.640	---	---
11AX40MIMO	Ant1	5190	44.320	5166.560	5210.880	---	---
11AX40MIMO	Ant2	5190	47.280	5164.320	5211.600	---	---
11AX40MIMO	Ant1	5230	40.080	5209.840	5249.920	---	---
11AX40MIMO	Ant2	5230	40.160	5209.760	5249.920	---	---
11AX40MIMO	Ant3	5230	40.320	5209.600	5249.920	---	---
11AX40MIMO	Ant4	5230	40.160	5209.920	5250.080	---	---
11AX40MIMO	Ant1	5270	40.160	5249.760	5289.920	---	---
11AX40MIMO	Ant2	5270	39.920	5249.920	5289.840	---	---
11AX40MIMO	Ant3	5270	40.480	5249.600	5290.080	---	---
11AX40MIMO	Ant4	5270	40.480	5249.760	5290.240	---	---
11AX40MIMO	Ant1	5310	44.080	5287.040	5331.120	---	---
11AX40MIMO	Ant2	5310	45.840	5287.280	5333.120	---	---
11AX40MIMO	Ant3	5310	42.640	5288.640	5331.280	---	---
11AX40MIMO	Ant4	5310	42.800	5287.840	5330.640	---	---
11AX40MIMO	Ant1	5510	44.320	5488.000	5532.320	---	---
11AX40MIMO	Ant2	5510	41.120	5489.200	5530.320	---	---
11AX40MIMO	Ant4	5510	47.920	5484.320	5532.240	---	---
11AX40MIMO	Ant3	5510	46.400	5486.640	5533.040	---	---
11AX40MIMO	Ant1	5550	40.320	5529.760	5570.080	---	---
11AX40MIMO	Ant2	5550	40.080	5529.760	5569.840	---	---
11AX40MIMO	Ant3	5550	40.480	5529.760	5570.240	---	---
11AX40MIMO	Ant4	5550	40.240	5529.920	5570.160	---	---
11AX40MIMO	Ant1	5670	40.400	5649.840	5690.240	---	---
11AX40MIMO	Ant2	5670	40.000	5649.840	5689.840	---	---
11AX40MIMO	Ant3	5670	40.240	5649.840	5690.080	---	---
11AX40MIMO	Ant4	5670	40.400	5649.600	5690.000	---	---
11AX40MIMO	Ant1	5755	42.480	5733.480	5775.960	---	---
11AX40MIMO	Ant2	5755	41.440	5734.440	5775.880	---	---
11AX40MIMO	Ant3	5755	42.560	5733.080	5775.640	---	---

11AX40MIMO	Ant4	5755	42.960	5733.000	5775.960	---	---
11AX40MIMO	Ant1	5795	40.160	5774.840	5815.000	---	---
11AX40MIMO	Ant2	5795	40.080	5774.760	5814.840	---	---
11AX40MIMO	Ant3	5795	40.320	5774.600	5814.920	---	---
11AX40MIMO	Ant4	5795	40.400	5774.600	5815.000	---	---
11AX80MIMO	Ant1	5210	89.440	5167.440	5256.880	---	---
11AX80MIMO	Ant2	5210	88.320	5164.080	5252.400	---	---
11AX80MIMO	Ant4	5210	85.920	5166.000	5251.920	---	---
11AX80MIMO	Ant3	5210	85.600	5167.280	5252.880	---	---
11AX80MIMO	Ant2	5290	84.640	5246.800	5331.440	---	---
11AX80MIMO	Ant4	5290	82.720	5248.560	5331.280	---	---
11AX80MIMO	Ant1	5290	89.760	5242.800	5332.560	---	---
11AX80MIMO	Ant3	5290	82.880	5248.720	5331.600	---	---
11AX80MIMO	Ant2	5530	84.000	5487.440	5571.440	---	---
11AX80MIMO	Ant3	5530	84.800	5485.840	5570.640	---	---
11AX80MIMO	Ant4	5530	89.120	5483.600	5572.720	---	---
11AX80MIMO	Ant1	5530	85.600	5486.160	5571.760	---	---
11AX80MIMO	Ant1	5610	80.960	5569.360	5650.320	---	---
11AX80MIMO	Ant2	5610	81.600	5568.880	5650.480	---	---
11AX80MIMO	Ant3	5610	80.960	5569.360	5650.320	---	---
11AX80MIMO	Ant4	5610	81.440	5569.200	5650.640	---	---
11AX80MIMO	Ant1	5775	82.720	5733.720	5816.440	---	---
11AX80MIMO	Ant4	5775	84.000	5731.800	5815.800	---	---
11AX80MIMO	Ant2	5775	83.680	5733.560	5817.240	---	---
11AX80MIMO	Ant3	5775	84.480	5733.880	5818.360	---	---
11AX160MIMO	Ant1	5250	163.200	5168.400	5331.600	---	---
11AX160MIMO	Ant2	5250	163.200	5168.080	5331.280	---	---
11AX160MIMO	Ant3	5250	162.880	5168.080	5330.960	---	---
11AX160MIMO	Ant4	5250	164.160	5167.120	5331.280	---	---
11AX160MIMO	Ant1	5250_UNII-1	81.6	5168.400	5250	---	---
11AX160MIMO	Ant2	5250_UNII-1	81.92	5168.080	5250	---	---
11AX160MIMO	Ant3	5250_UNII-1	81.92	5168.080	5250	---	---
11AX160MIMO	Ant4	5250_UNII-1	82.88	5167.120	5250	---	---
11AX160MIMO	Ant1	5250_UNII-2A	81.6	5250	5331.600	---	---
11AX160MIMO	Ant2	5250_UNII-2A	81.28	5250	5331.280	---	---
11AX160MIMO	Ant3	5250_UNII-2A	80.96	5250	5330.960	---	---
11AX160MIMO	Ant4	5250_UNII-2A	81.28	5250	5331.280	---	---
11AX160MIMO	Ant1	5570	165.440	5486.800	5652.240	---	---
11AX160MIMO	Ant2	5570	165.440	5486.480	5651.920	---	---
11AX160MIMO	Ant3	5570	164.160	5487.440	5651.600	---	---
11AX160MIMO	Ant4	5570	163.520	5487.760	5651.280	---	---
11BE20MIMO	Ant1	5180	21.800	5169.000	5190.800	---	---

11BE20MIMO	Ant3	5180	23.640	5167.800	5191.440	---	---
11BE20MIMO	Ant4	5180	21.760	5169.120	5190.880	---	---
11BE20MIMO	Ant2	5180	21.800	5168.920	5190.720	---	---
11BE20MIMO	Ant1	5200	21.560	5189.040	5210.600	---	---
11BE20MIMO	Ant2	5200	21.520	5189.160	5210.680	---	---
11BE20MIMO	Ant3	5200	21.520	5189.200	5210.720	---	---
11BE20MIMO	Ant4	5200	21.360	5189.160	5210.520	---	---
11BE20MIMO	Ant1	5240	21.800	5229.040	5250.840	---	---
11BE20MIMO	Ant2	5240	21.520	5229.120	5250.640	---	---
11BE20MIMO	Ant3	5240	21.600	5229.000	5250.600	---	---
11BE20MIMO	Ant4	5240	21.600	5229.120	5250.720	---	---
11BE20MIMO	Ant1	5260	21.760	5249.080	5270.840	---	---
11BE20MIMO	Ant2	5260	21.360	5249.240	5270.600	---	---
11BE20MIMO	Ant3	5260	21.640	5249.120	5270.760	---	---
11BE20MIMO	Ant4	5260	21.520	5249.080	5270.600	---	---
11BE20MIMO	Ant1	5280	21.720	5268.920	5290.640	---	---
11BE20MIMO	Ant2	5280	21.560	5269.120	5290.680	---	---
11BE20MIMO	Ant3	5280	21.360	5269.160	5290.520	---	---
11BE20MIMO	Ant4	5280	21.520	5269.000	5290.520	---	---
11BE20MIMO	Ant1	5320	21.960	5308.640	5330.600	---	---
11BE20MIMO	Ant2	5320	21.840	5308.960	5330.800	---	---
11BE20MIMO	Ant3	5320	22.760	5308.000	5330.760	---	---
11BE20MIMO	Ant4	5320	24.280	5307.520	5331.800	---	---
11BE20MIMO	Ant3	5500	21.840	5488.840	5510.680	---	---
11BE20MIMO	Ant4	5500	23.640	5487.960	5511.600	---	---
11BE20MIMO	Ant2	5500	24.840	5486.400	5511.240	---	---
11BE20MIMO	Ant1	5500	23.960	5487.280	5511.240	---	---
11BE20MIMO	Ant1	5580	21.640	5569.040	5590.680	---	---
11BE20MIMO	Ant2	5580	21.680	5569.000	5590.680	---	---
11BE20MIMO	Ant3	5580	21.560	5569.000	5590.560	---	---
11BE20MIMO	Ant4	5580	21.600	5569.120	5590.720	---	---
11BE20MIMO	Ant1	5700	21.640	5689.120	5710.760	---	---
11BE20MIMO	Ant2	5700	21.680	5689.040	5710.720	---	---
11BE20MIMO	Ant3	5700	21.800	5689.000	5710.800	---	---
11BE20MIMO	Ant4	5700	21.560	5689.080	5710.640	---	---
11BE20MIMO	Ant1	5745	22.640	5733.920	5756.560	---	---
11BE20MIMO	Ant2	5745	22.520	5733.360	5755.880	---	---
11BE20MIMO	Ant3	5745	24.440	5733.480	5757.920	---	---
11BE20MIMO	Ant4	5745	22.200	5733.640	5755.840	---	---
11BE20MIMO	Ant1	5785	21.720	5774.200	5795.920	---	---
11BE20MIMO	Ant2	5785	22.560	5773.680	5796.240	---	---
11BE20MIMO	Ant3	5785	21.520	5774.160	5795.680	---	---

11BE20MIMO	Ant4	5785	21.360	5774.160	5795.520	---	---
11BE20MIMO	Ant1	5825	21.520	5814.080	5835.600	---	---
11BE20MIMO	Ant2	5825	21.720	5814.080	5835.800	---	---
11BE20MIMO	Ant3	5825	21.880	5813.880	5835.760	---	---
11BE20MIMO	Ant4	5825	21.520	5814.280	5835.800	---	---
11BE40MIMO	Ant3	5190	45.040	5168.160	5213.200	---	---
11BE40MIMO	Ant4	5190	45.360	5168.640	5214.000	---	---
11BE40MIMO	Ant1	5190	43.520	5169.040	5212.560	---	---
11BE40MIMO	Ant2	5190	42.640	5168.240	5210.880	---	---
11BE40MIMO	Ant1	5230	40.800	5209.600	5250.400	---	---
11BE40MIMO	Ant2	5230	41.440	5208.480	5249.920	---	---
11BE40MIMO	Ant3	5230	40.400	5209.520	5249.920	---	---
11BE40MIMO	Ant4	5230	40.960	5209.200	5250.160	---	---
11BE40MIMO	Ant1	5270	40.160	5249.840	5290.000	---	---
11BE40MIMO	Ant2	5270	40.800	5249.280	5290.080	---	---
11BE40MIMO	Ant3	5270	40.480	5249.520	5290.000	---	---
11BE40MIMO	Ant4	5270	40.000	5249.840	5289.840	---	---
11BE40MIMO	Ant1	5310	42.880	5288.320	5331.200	---	---
11BE40MIMO	Ant2	5310	43.200	5288.000	5331.200	---	---
11BE40MIMO	Ant3	5310	43.040	5288.080	5331.120	---	---
11BE40MIMO	Ant4	5310	45.840	5286.160	5332.000	---	---
11BE40MIMO	Ant2	5510	45.040	5485.680	5530.720	---	---
11BE40MIMO	Ant1	5510	46.240	5487.120	5533.360	---	---
11BE40MIMO	Ant3	5510	43.120	5488.160	5531.280	---	---
11BE40MIMO	Ant4	5510	44.880	5487.040	5531.920	---	---
11BE40MIMO	Ant1	5550	40.400	5529.920	5570.320	---	---
11BE40MIMO	Ant2	5550	40.800	5529.360	5570.160	---	---
11BE40MIMO	Ant3	5550	40.640	5529.520	5570.160	---	---
11BE40MIMO	Ant4	5550	40.480	5529.520	5570.000	---	---
11BE40MIMO	Ant1	5670	40.400	5649.600	5690.000	---	---
11BE40MIMO	Ant2	5670	40.400	5649.760	5690.160	---	---
11BE40MIMO	Ant3	5670	40.400	5649.600	5690.000	---	---
11BE40MIMO	Ant4	5670	40.560	5649.680	5690.240	---	---
11BE40MIMO	Ant1	5755	42.160	5734.120	5776.280	---	---
11BE40MIMO	Ant2	5755	43.200	5733.160	5776.360	---	---
11BE40MIMO	Ant3	5755	41.760	5733.320	5775.080	---	---
11BE40MIMO	Ant4	5755	42.320	5733.400	5775.720	---	---
11BE40MIMO	Ant1	5795	40.800	5774.680	5815.480	---	---
11BE40MIMO	Ant2	5795	39.840	5774.920	5814.760	---	---
11BE40MIMO	Ant3	5795	40.160	5774.840	5815.000	---	---
11BE40MIMO	Ant4	5795	40.480	5774.680	5815.160	---	---
11BE80MIMO	Ant1	5210	85.760	5167.280	5253.040	---	---

11BE80MIMO	Ant3	5210	85.600	5166.480	5252.080	---	---
11BE80MIMO	Ant4	5210	85.440	5167.120	5252.560	---	---
11BE80MIMO	Ant2	5210	84.960	5166.960	5251.920	---	---
11BE80MIMO	Ant1	5290	84.640	5246.640	5331.280	---	---
11BE80MIMO	Ant2	5290	85.120	5247.440	5332.560	---	---
11BE80MIMO	Ant3	5290	84.640	5245.680	5330.320	---	---
11BE80MIMO	Ant4	5290	84.960	5246.480	5331.440	---	---
11BE80MIMO	Ant1	5530	84.320	5486.960	5571.280	---	---
11BE80MIMO	Ant2	5530	84.320	5486.960	5571.280	---	---
11BE80MIMO	Ant3	5530	88.320	5484.720	5573.040	---	---
11BE80MIMO	Ant4	5530	89.600	5484.720	5574.320	---	---
11BE80MIMO	Ant1	5610	84.160	5567.120	5651.280	---	---
11BE80MIMO	Ant2	5610	81.920	5568.880	5650.800	---	---
11BE80MIMO	Ant3	5610	82.720	5568.400	5651.120	---	---
11BE80MIMO	Ant4	5610	81.280	5569.200	5650.480	---	---
11BE80MIMO	Ant1	5775	84.960	5731.480	5816.440	---	---
11BE80MIMO	Ant2	5775	82.880	5733.080	5815.960	---	---
11BE80MIMO	Ant3	5775	83.840	5731.960	5815.800	---	---
11BE80MIMO	Ant4	5775	84.480	5731.800	5816.280	---	---
11BE160MIMO	Ant1	5250	163.840	5167.760	5331.600	---	---
11BE160MIMO	Ant2	5250	162.560	5168.400	5330.960	---	---
11BE160MIMO	Ant3	5250	163.520	5167.760	5331.280	---	---
11BE160MIMO	Ant4	5250	163.520	5168.080	5331.600	---	---
11BE160MIMO	Ant1	5250_UNII-1	82.24	5167.760	5250	---	---
11BE160MIMO	Ant2	5250_UNII-1	81.6	5168.400	5250	---	---
11BE160MIMO	Ant3	5250_UNII-1	82.24	5167.760	5250	---	---
11BE160MIMO	Ant4	5250_UNII-1	81.92	5168.080	5250	---	---
11BE160MIMO	Ant1	5250_UNII-2A	81.6	5250	5331.600	---	---
11BE160MIMO	Ant2	5250_UNII-2A	80.96	5250	5330.960	---	---
11BE160MIMO	Ant3	5250_UNII-2A	81.28	5250	5331.280	---	---
11BE160MIMO	Ant4	5250_UNII-2A	81.6	5250	5331.600	---	---
11BE160MIMO	Ant1	5570	162.880	5488.400	5651.280	---	---
11BE160MIMO	Ant2	5570	163.840	5487.760	5651.600	---	---
11BE160MIMO	Ant3	5570	162.880	5488.080	5650.960	---	---
11BE160MIMO	Ant4	5570	163.520	5488.080	5651.600	---	---

Test Graphs



11A-CDD-Ant1-5180



11A-CDD-Ant2-5180



11A-CDD-Ant3-5180



11A-CDD-Ant4-5180



11A-CDD-Ant1-5200



11A-CDD-Ant2-5200



11A-CDD-Ant3-5200



11A-CDD-Ant4-5200



11A-CDD-Ant1-5240



11A-CDD-Ant2-5240



11A-CDD-Ant3-5240



11A-CDD-Ant4-5240



11A-CDD-Ant1-5260



11A-CDD-Ant2-5260



11A-CDD-Ant3-5260



11A-CDD-Ant4-5260



11A-CDD-Ant1-5280



11A-CDD-Ant2-5280



11A-CDD-Ant3-5280



11A-CDD-Ant4-5280



11A-CDD-Ant1-5320



11A-CDD-Ant2-5320