

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.400	5170.840	5189.240	---	---
11A	Ant1	5200	18.280	5190.880	5209.160	---	---
11A	Ant1	5240	18.080	5231.000	5249.080	---	---
11A	Ant1	5260	18.240	5251.040	5269.280	---	---
11A	Ant1	5300	18.400	5290.880	5309.280	---	---
11A	Ant1	5320	18.320	5310.920	5329.240	---	---
11A	Ant1	5500	18.200	5491.000	5509.200	---	---
11A	Ant1	5580	18.120	5571.040	5589.160	---	---
11A	Ant1	5700	18.480	5690.640	5709.120	---	---
11A	Ant1	5745	18.200	5736.080	5754.280	---	---
11A	Ant1	5785	18.160	5775.960	5794.120	---	---
11A	Ant1	5825	18.280	5815.840	5834.120	---	---
11N20SISO	Ant1	5180	19.000	5170.640	5189.640	---	---
11N20SISO	Ant1	5200	18.920	5190.600	5209.520	---	---
11N20SISO	Ant1	5240	18.800	5230.640	5249.440	---	---
11N20SISO	Ant1	5260	18.880	5250.640	5269.520	---	---
11N20SISO	Ant1	5300	18.800	5290.640	5309.440	---	---
11N20SISO	Ant1	5320	18.960	5310.560	5329.520	---	---
11N20SISO	Ant1	5500	18.840	5490.640	5509.480	---	---
11N20SISO	Ant1	5580	18.880	5570.600	5589.480	---	---
11N20SISO	Ant1	5700	18.960	5690.560	5709.520	---	---
11N20SISO	Ant1	5745	18.920	5735.600	5754.520	---	---
11N20SISO	Ant1	5785	18.840	5775.720	5794.560	---	---
11N20SISO	Ant1	5825	19.000	5815.560	5834.560	---	---
11N40SISO	Ant1	5190	38.160	5170.960	5209.120	---	---
11N40SISO	Ant1	5230	38.480	5210.800	5249.280	---	---
11N40SISO	Ant1	5270	38.400	5250.800	5289.200	---	---
11N40SISO	Ant1	5310	38.320	5290.880	5329.200	---	---
11N40SISO	Ant1	5510	38.320	5490.960	5529.280	---	---
11N40SISO	Ant1	5590	38.240	5570.960	5609.200	---	---
11N40SISO	Ant1	5670	38.400	5650.880	5689.280	---	---
11N40SISO	Ant1	5755	38.160	5735.960	5774.120	---	---
11N40SISO	Ant1	5795	38.080	5775.960	5814.040	---	---
11AC20SISO	Ant1	5180	18.840	5170.720	5189.560	---	---
11AC20SISO	Ant1	5200	18.960	5190.560	5209.520	---	---



11AC20SISO	Ant1	5240	18.800	5230.680	5249.480	---	---
11AC20SISO	Ant1	5260	18.840	5250.640	5269.480	---	---
11AC20SISO	Ant1	5300	19.000	5290.640	5309.640	---	---
11AC20SISO	Ant1	5320	18.920	5310.680	5329.600	---	---
11AC20SISO	Ant1	5500	18.920	5490.680	5509.600	---	---
11AC20SISO	Ant1	5580	18.920	5570.600	5589.520	---	---
11AC20SISO	Ant1	5700	18.800	5690.720	5709.520	---	---
11AC20SISO	Ant1	5745	18.960	5735.600	5754.560	---	---
11AC20SISO	Ant1	5785	18.880	5775.680	5794.560	---	---
11AC20SISO	Ant1	5825	18.920	5815.720	5834.640	---	---
11AC40SISO	Ant1	5190	38.480	5170.800	5209.280	---	---
11AC40SISO	Ant1	5230	38.240	5210.960	5249.200	---	---
11AC40SISO	Ant1	5270	38.000	5251.120	5289.120	---	---
11AC40SISO	Ant1	5310	38.160	5290.960	5329.120	---	---
11AC40SISO	Ant1	5510	38.240	5491.040	5529.280	---	---
11AC40SISO	Ant1	5590	38.160	5571.040	5609.200	---	---
11AC40SISO	Ant1	5670	38.400	5650.880	5689.280	---	---
11AC40SISO	Ant1	5755	38.320	5735.960	5774.280	---	---
11AC40SISO	Ant1	5795	38.080	5776.120	5814.200	---	---
11AC80SISO	Ant1	5210	79.040	5170.480	5249.520	---	---
11AC80SISO	Ant1	5290	78.880	5250.480	5329.360	---	---
11AC80SISO	Ant1	5530	79.360	5490.320	5569.680	---	---
11AC80SISO	Ant1	5610	78.880	5570.640	5649.520	---	---
11AC80SISO	Ant1	5775	79.360	5735.320	5814.680	---	---
11AC160SISO	Ant1	5250	160.000	5170.000	5330.000	---	---
11AC160SISO	Ant1	5250_UNII-1	80	5170.000	5250	---	---
11AC160SISO	Ant1	5250_UNII-2A	80	5250	5330.000	---	---
11AC160SISO	Ant1	5570	160.000	5490.000	5650.000	---	---
11AX20SISO	Ant1	5180	19.680	5170.240	5189.920	---	---
11AX20SISO	Ant1	5200	19.680	5190.240	5209.920	---	---
11AX20SISO	Ant1	5240	19.840	5230.160	5250.000	---	---
11AX20SISO	Ant1	5260	19.760	5250.200	5269.960	---	---
11AX20SISO	Ant1	5300	19.840	5290.120	5309.960	---	---
11AX20SISO	Ant1	5320	19.840	5310.160	5330.000	---	---
11AX20SISO	Ant1	5500	19.840	5490.160	5510.000	---	---
11AX20SISO	Ant1	5580	19.760	5570.200	5589.960	---	---
11AX20SISO	Ant1	5700	19.760	5690.200	5709.960	---	---
11AX20SISO	Ant1	5745	19.800	5735.280	5755.080	---	---
11AX20SISO	Ant1	5785	19.840	5775.160	5795.000	---	---
11AX20SISO	Ant1	5825	19.880	5815.120	5835.000	---	---
11AX40SISO	Ant1	5190	39.440	5170.400	5209.840	---	---
11AX40SISO	Ant1	5230	39.360	5210.320	5249.680	---	---
11AX40SISO	Ant1	5270	39.360	5250.400	5289.760	---	---



11AX40SISO	Ant1	5310	39.360	5290.480	5329.840	---	---
11AX40SISO	Ant1	5510	39.120	5490.480	5529.600	---	---
11AX40SISO	Ant1	5590	39.360	5570.400	5609.760	---	---
11AX40SISO	Ant1	5670	39.360	5650.480	5689.840	---	---
11AX40SISO	Ant1	5755	39.520	5735.240	5774.760	---	---
11AX40SISO	Ant1	5795	39.360	5775.320	5814.680	---	---
11AX80SISO	Ant1	5210	79.840	5170.160	5250.000	---	---
11AX80SISO	Ant1	5290	80.160	5250.000	5330.160	---	---
11AX80SISO	Ant1	5530	80.000	5490.160	5570.160	---	---
11AX80SISO	Ant1	5610	79.840	5570.160	5650.000	---	---
11AX80SISO	Ant1	5775	80.000	5735.160	5815.160	---	---
11AX160SISO	Ant1	5250	161.600	5169.360	5330.960	---	---
11AX160SISO	Ant1	5250_UNII-1	80.64	5169.360	5250	---	---
11AX160SISO	Ant1	5250_UNII-2A	80.96	5250	5330.960	---	---
11AX160SISO	Ant1	5570	161.600	5489.360	5650.960	---	---
11BE20SISO	Ant1	5180	19.840	5170.160	5190.000	---	---
11BE20SISO	Ant1	5200	19.800	5190.160	5209.960	---	---
11BE20SISO	Ant1	5240	19.800	5230.160	5249.960	---	---
11BE20SISO	Ant1	5260	19.800	5250.160	5269.960	---	---
11BE20SISO	Ant1	5300	19.880	5290.160	5310.040	---	---
11BE20SISO	Ant1	5320	19.760	5310.160	5329.920	---	---
11BE20SISO	Ant1	5500	19.800	5490.160	5509.960	---	---
11BE20SISO	Ant1	5580	19.800	5570.160	5589.960	---	---
11BE20SISO	Ant1	5700	19.880	5690.120	5710.000	---	---
11BE20SISO	Ant1	5745	19.760	5735.160	5754.920	---	---
11BE20SISO	Ant1	5785	19.800	5775.160	5794.960	---	---
11BE20SISO	Ant1	5825	19.840	5815.160	5835.000	---	---
11BE40SISO	Ant1	5190	39.360	5170.400	5209.760	---	---
11BE40SISO	Ant1	5230	39.440	5210.400	5249.840	---	---
11BE40SISO	Ant1	5270	39.280	5250.400	5289.680	---	---
11BE40SISO	Ant1	5310	39.360	5290.480	5329.840	---	---
11BE40SISO	Ant1	5510	39.440	5490.400	5529.840	---	---
11BE40SISO	Ant1	5590	39.440	5570.400	5609.840	---	---
11BE40SISO	Ant1	5670	39.440	5650.400	5689.840	---	---
11BE40SISO	Ant1	5755	39.440	5735.320	5774.760	---	---
11BE40SISO	Ant1	5795	39.520	5775.240	5814.760	---	---
11BE80SISO	Ant1	5210	80.000	5170.160	5250.160	---	---
11BE80SISO	Ant1	5290	80.160	5250.000	5330.160	---	---
11BE80SISO	Ant1	5530	79.840	5490.160	5570.000	---	---
11BE80SISO	Ant1	5610	79.840	5570.160	5650.000	---	---
11BE80SISO	Ant1	5775	80.000	5735.000	5815.000	---	---
11BE160SISO	Ant1	5250	161.600	5169.360	5330.960	---	---
11BE160SISO	Ant1	5250_UNII-1	80.64	5169.360	5250	---	---



11BE160SISO	Ant1	5250_UNII-2A	80.96	5250	5330.960	---	---
11BE160SISO	Ant1	5570	161.600	5489.360	5650.960	---	---

Test Graphs

11A-Ant1-5180



11A-Ant1-5200



11A-Ant1-5240



11A-Ant1-5260



11A-Ant1-5300



11A-Ant1-5320



11A-Ant1-5500



11A-Ant1-5580



11A-Ant1-5700



11A-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825



11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



11N20SISO-Ant1-5240



11N20SISO-Ant1-5260



11N20SISO-Ant1-5300



11N20SISO-Ant1-5320



11N20SISO-Ant1-5500



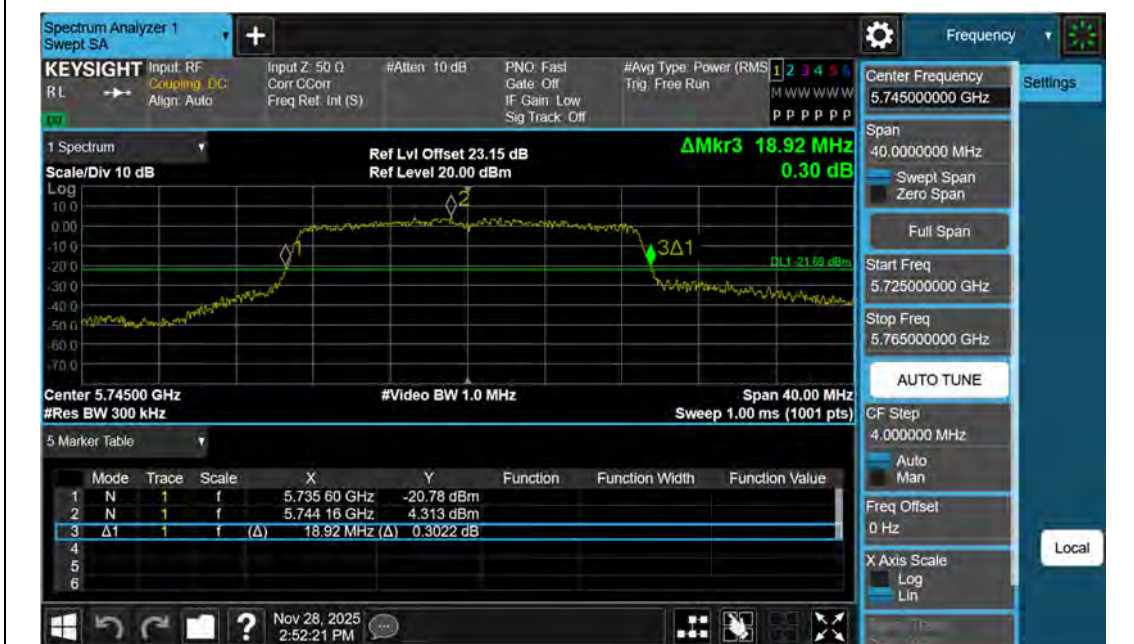
11N20SISO-Ant1-5580



11N20SISO-Ant1-5700



11N20SISO-Ant1-5745



11N20SISO-Ant1-5785



11N20SISO-Ant1-5825



11N40SISO-Ant1-5190



11N40SISO-Ant1-5230



11N40SISO-Ant1-5270



11N40SISO-Ant1-5310



11N40SISO-Ant1-5510



11N40SISO-Ant1-5590



11N40SISO-Ant1-5670



11N40SISO-Ant1-5755



11N40SISO-Ant1-5795



11AC20SISO-Ant1-5180



11AC20SISO-Ant1-5200



11AC20SISO-Ant1-5240



11AC20SISO-Ant1-5260



11AC20SISO-Ant1-5300



11AC20SISO-Ant1-5320



11AC20SISO-Ant1-5500



11AC20SISO-Ant1-5580



11AC20SISO-Ant1-5700



11AC20SISO-Ant1-5745



11AC20SISO-Ant1-5785



11AC20SISO-Ant1-5825



11AC40SISO-Ant1-5190



11AC40SISO-Ant1-5230



11AC40SISO-Ant1-5270



11AC40SISO-Ant1-5310



11AC40SISO-Ant1-5510



11AC40SISO-Ant1-5590



11AC40SISO-Ant1-5670



11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795



11AC80SISO-Ant1-5210



11AC80SISO-Ant1-5290



11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610



11AC80SISO-Ant1-5775



11AC160SISO-Ant1-5250



11AC160SISO-Ant1-5570



11AX20SISO-Ant1-5180



11AX20SISO-Ant1-5200



11AX20SISO-Ant1-5240



11AX20SISO-Ant1-5260



11AX20SISO-Ant1-5300



11AX20SISO-Ant1-5320



11AX20SISO-Ant1-5500



11AX20SISO-Ant1-5580



11AX20SISO-Ant1-5700



11AX20SISO-Ant1-5745



11AX20SISO-Ant1-5785



11AX20SISO-Ant1-5825



11AX40SISO-Ant1-5190



11AX40SISO-Ant1-5230



11AX40SISO-Ant1-5270



11AX40SISO-Ant1-5310



11AX40SISO-Ant1-5510



11AX40SISO-Ant1-5590



11AX40SISO-Ant1-5670



11AX40SISO-Ant1-5755



11AX40SISO-Ant1-5795



11AX80SISO-Ant1-5210



11AX80SISO-Ant1-5290



11AX80SISO-Ant1-5530



11AX80SISO-Ant1-5610



11AX80SISO-Ant1-5775



11AX160SISO-Ant1-5250



11AX160SISO-Ant1-5570



11BE20SISO-Ant1-5180



11BE20SISO-Ant1-5200



11BE20SISO-Ant1-5240



11BE20SISO-Ant1-5260