

Appendix A1: Emission Bandwidth

Test Result

Ant 1

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	24.720	5168.360	5193.080	---	---
11A	Ant1	5200	24.800	5189.040	5213.840	---	---
11A	Ant1	5240	20.120	5229.920	5250.040	---	---
11A	Ant1	5260	20.840	5249.560	5270.400	---	---
11A	Ant1	5280	20.320	5269.880	5290.200	---	---
11A	Ant1	5700	22.200	5688.400	5710.600	---	---
11A	Ant1	5745	22.400	5734.640	5757.040	---	---
11A	Ant1	5320	26.400	5306.080	5332.480	---	---
11A	Ant1	5500	25.360	5488.040	5513.400	---	---
11A	Ant1	5580	20.560	5570.000	5590.560	---	---
11A	Ant1	5785	21.120	5774.240	5795.360	---	---
11A	Ant1	5825	31.640	5805.320	5836.960	---	---
11N20SISO	Ant1	5180	30.240	5166.440	5196.680	---	---
11N20SISO	Ant1	5200	29.640	5185.200	5214.840	---	---
11N20SISO	Ant1	5240	20.000	5230.040	5250.040	---	---
11N20SISO	Ant1	5260	20.800	5249.600	5270.400	---	---
11N20SISO	Ant1	5280	21.280	5269.600	5290.880	---	---
11N20SISO	Ant1	5320	30.720	5304.080	5334.800	---	---
11N20SISO	Ant1	5500	31.480	5485.840	5517.320	---	---
11N20SISO	Ant1	5580	21.280	5569.480	5590.760	---	---
11N20SISO	Ant1	5700	28.880	5684.120	5713.000	---	---
11N20SISO	Ant1	5745	25.880	5733.640	5759.520	---	---
11N20SISO	Ant1	5785	21.960	5773.560	5795.520	---	---
11N20SISO	Ant1	5825	25.160	5811.720	5836.880	---	---
11N40SISO	Ant1	5190	77.840	5152.160	5230.000	---	---
11N40SISO	Ant1	5230	65.280	5196.960	5262.240	---	---
11N40SISO	Ant1	5270	40.880	5249.840	5290.720	---	---
11N40SISO	Ant1	5310	51.520	5282.880	5334.400	---	---
11N40SISO	Ant1	5510	48.480	5486.000	5534.480	---	---
11N40SISO	Ant1	5550	40.240	5530.080	5570.320	---	---
11N40SISO	Ant1	5670	49.200	5645.600	5694.800	---	---
11N40SISO	Ant1	5755	47.760	5734.760	5782.520	---	---
11N40SISO	Ant1	5795	40.400	5774.760	5815.160	---	---
11AC20SISO	Ant1	5180	26.560	5168.120	5194.680	---	---
11AC20SISO	Ant1	5200	29.560	5185.840	5215.400	---	---

11AC20SISO	Ant1	5240	20.040	5230.040	5250.080	---	---
11AC20SISO	Ant1	5260	21.240	5249.160	5270.400	---	---
11AC20SISO	Ant1	5280	20.480	5269.720	5290.200	---	---
11AC20SISO	Ant1	5320	25.960	5307.240	5333.200	---	---
11AC20SISO	Ant1	5500	26.680	5487.440	5514.120	---	---
11AC20SISO	Ant1	5580	20.520	5569.760	5590.280	---	---
11AC20SISO	Ant1	5700	24.920	5686.080	5711.000	---	---
11AC20SISO	Ant1	5745	22.840	5734.560	5757.400	---	---
11AC20SISO	Ant1	5785	19.960	5775.120	5795.080	---	---
11AC20SISO	Ant1	5825	27.000	5810.160	5837.160	---	---
11AC40SISO	Ant1	5190	49.520	5169.280	5218.800	---	---
11AC40SISO	Ant1	5230	40.400	5209.840	5250.240	---	---
11AC40SISO	Ant1	5270	40.240	5250.080	5290.320	---	---
11AC40SISO	Ant1	5310	47.360	5285.600	5332.960	---	---
11AC40SISO	Ant1	5510	49.200	5488.080	5537.280	---	---
11AC40SISO	Ant1	5550	40.080	5530.080	5570.160	---	---
11AC40SISO	Ant1	5670	54.240	5643.360	5697.600	---	---
11AC40SISO	Ant1	5755	44.880	5734.600	5779.480	---	---
11AC40SISO	Ant1	5795	40.400	5769.880	5810.280	---	---
11AC80SISO	Ant1	5210	84.960	5169.360	5254.320	---	---
11AC80SISO	Ant1	5290	88.480	5245.040	5333.520	---	---
11AC80SISO	Ant1	5530	89.280	5485.360	5574.640	---	---
11AC80SISO	Ant1	5610	80.960	5569.040	5650.000	---	---
11AC80SISO	Ant1	5775	81.120	5733.720	5814.840	---	---
11AX20SISO	Ant1	5180	24.800	5168.600	5193.400	---	---
11AX20SISO	Ant1	5200	28.600	5185.440	5214.040	---	---
11AX20SISO	Ant1	5240	19.880	5230.160	5250.040	---	---
11AX20SISO	Ant1	5260	20.280	5250.040	5270.320	---	---
11AX20SISO	Ant1	5280	20.640	5269.640	5290.280	---	---
11AX20SISO	Ant1	5320	25.040	5308.280	5333.320	---	---
11AX20SISO	Ant1	5500	26.640	5486.280	5512.920	---	---
11AX20SISO	Ant1	5580	20.640	5569.400	5590.040	---	---
11AX20SISO	Ant1	5700	26.000	5685.640	5711.640	---	---
11AX20SISO	Ant1	5745	24.840	5734.600	5759.440	---	---
11AX20SISO	Ant1	5785	20.400	5774.840	5795.240	---	---
11AX20SISO	Ant1	5825	24.920	5810.880	5835.800	---	---
11AX40SISO	Ant1	5190	44.240	5169.120	5213.360	---	---
11AX40SISO	Ant1	5230	40.640	5209.600	5250.240	---	---
11AX40SISO	Ant1	5270	40.640	5249.600	5290.240	---	---
11AX40SISO	Ant1	5310	49.040	5283.600	5332.640	---	---
11AX40SISO	Ant1	5510	46.400	5485.920	5532.320	---	---
11AX40SISO	Ant1	5550	40.320	5530.080	5570.400	---	---
11AX40SISO	Ant1	5670	57.520	5640.880	5698.400	---	---

11AX40SISO	Ant1	5755	45.840	5734.760	5780.600	---	---
11AX40SISO	Ant1	5795	40.240	5775.000	5815.240	---	---
11AX80SISO	Ant1	5210	85.120	5168.880	5254.000	---	---
11AX80SISO	Ant1	5290	87.520	5245.200	5332.720	---	---
11AX80SISO	Ant1	5530	89.280	5485.200	5574.480	---	---
11AX80SISO	Ant1	5610	81.440	5568.560	5650.000	---	---
11AX80SISO	Ant1	5775	81.760	5733.240	5815.000	---	---
11AC160SISO	Ant1	5250	173.120	5165.520	5338.640	---	---
11AC160SISO	Ant1	5250_UNII-1	84.48	5165.520	5250	---	---
11AC160SISO	Ant1	5250_UNII-2A	88.64	5250	5338.640	---	---
11AC160SISO	Ant1	5570	172.480	5486.800	5659.280	---	---
11AX160SISO	Ant1	5250	173.440	5165.520	5338.960	---	---
11AX160SISO	Ant1	5250_UNII-1	84.48	5165.520	5250	---	---
11AX160SISO	Ant1	5250_UNII-2A	88.96	5250	5338.960	---	---
11AX160SISO	Ant1	5570	173.440	5485.840	5659.280	---	---

Test Graphs



11A-Ant1-5180



11A-Ant1-5200



11A-Ant1-5240



11A-Ant1-5260



11A-Ant1-5280



11A-Ant1-5700



11A-Ant1-5745



11A-Ant1-5320



11A-Ant1-5500



11A-Ant1-5580



11A-Ant1-5785



11A-Ant1-5825



11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



11N20SISO-Ant1-5240



11N20SISO-Ant1-5260



11N20SISO-Ant1-5280



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-Ant1-5550



11N40SISO-Ant1-5670



11N40SISO-Ant1-5755



11N40SISO-Ant1-5795



11AC20SISO-Ant1-5180



11AC20SISO-Ant1-5200



11AC20SISO-Ant1-5240



11AC20SISO-Ant1-5260



11AC20SISO-Ant1-5280



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-Ant1-5550



11AC40SISO-Ant1-5670



11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795



11AC80SISO-Ant1-5210



11AC80SISO-Ant1-5290



11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610



11AC80SISO-Ant1-5775



11AX20SISO-Ant1-5180



11AX20SISO-Ant1-5200



11AX20SISO-Ant1-5240



11AX20SISO-Ant1-5260



11AX20SISO-Ant1-5280



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-Ant1-5550



11AX40SISO-Ant1-5670



11AX40SISO-Ant1-5755



11AX40SISO-Ant1-5795



11AX80SISO-Ant1-5210



11AX80SISO-Ant1-5290



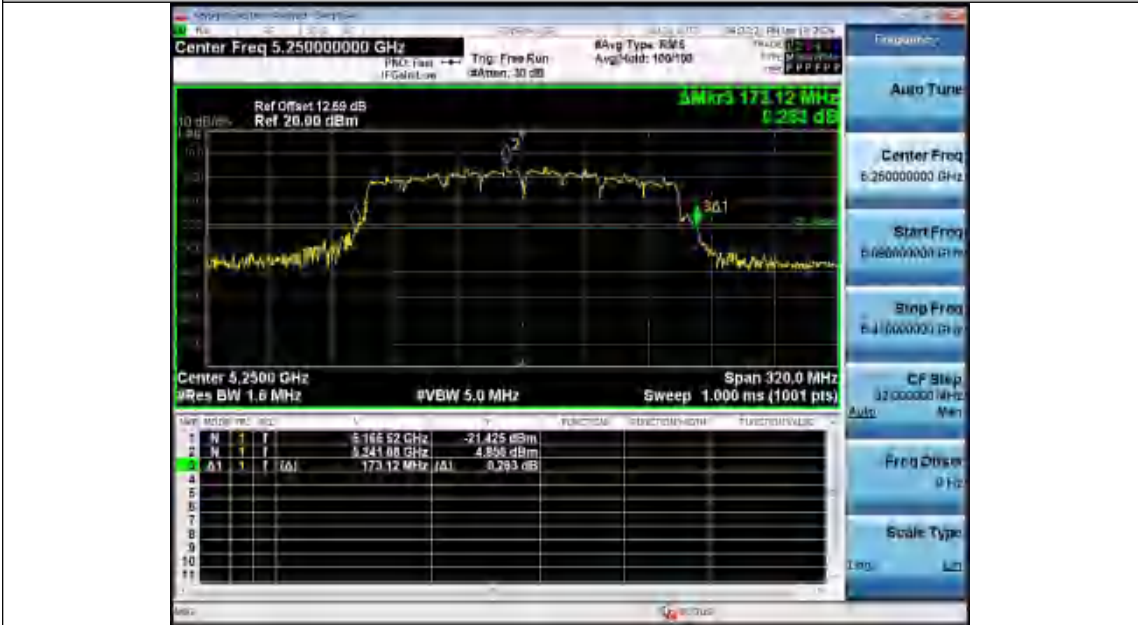
11AX80SISO-Ant1-5530



11AX80SISO-Ant1-5610



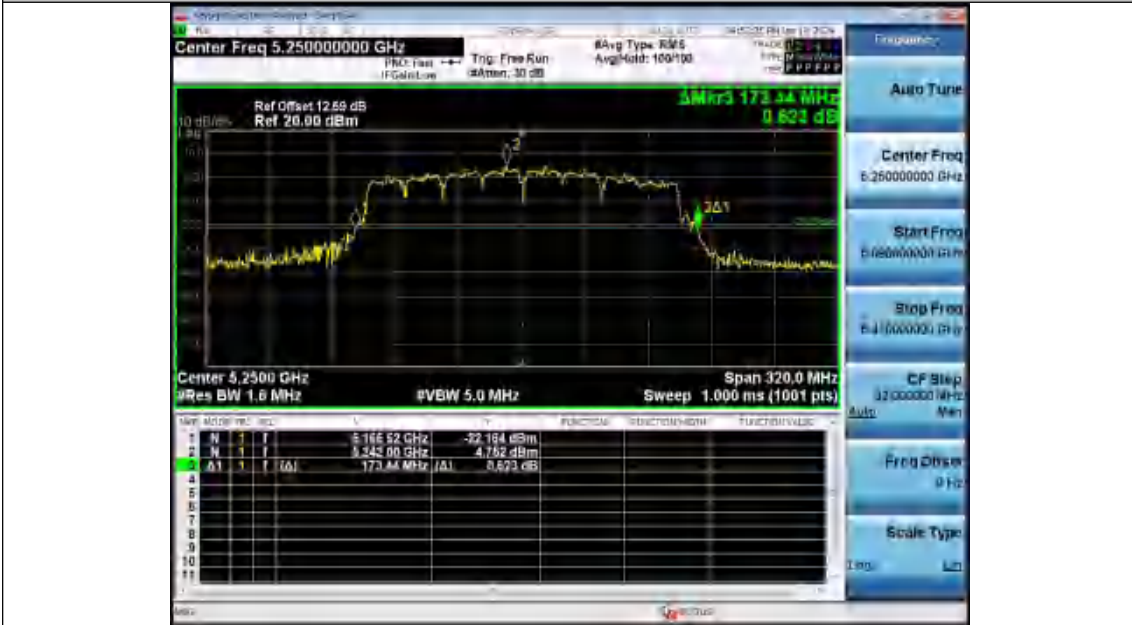
11AX80SISO-Ant1-5775



11AC160SISO-Ant1-5250



11AC160SISO-Ant1-5570



11AX160SISO-Ant1-5250



11AX160SISO-Ant1-5570

Ant 2

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	26.520	5167.080	5193.600	---	---
11A	Ant2	5200	27.440	5185.800	5213.240	---	---
11A	Ant2	5240	19.960	5230.080	5250.040	---	---
11A	Ant2	5260	20.160	5250.040	5270.200	---	---
11A	Ant2	5280	20.440	5269.760	5290.200	---	---
11A	Ant2	5320	24.080	5307.480	5331.560	---	---
11A	Ant2	5500	24.840	5487.840	5512.680	---	---
11A	Ant2	5580	20.720	5569.840	5590.560	---	---
11A	Ant2	5700	24.640	5686.480	5711.120	---	---
11A	Ant2	5745	24.000	5734.600	5758.600	---	---
11A	Ant2	5785	20.600	5774.640	5795.240	---	---
11A	Ant2	5825	23.160	5812.800	5835.960	---	---
11N20SISO	Ant2	5180	25.920	5166.920	5192.840	---	---
11N20SISO	Ant2	5200	24.960	5188.400	5213.360	---	---
11N20SISO	Ant2	5240	20.120	5230.000	5250.120	---	---
11N20SISO	Ant2	5260	20.680	5249.760	5270.440	---	---
11N20SISO	Ant2	5280	19.840	5270.200	5290.040	---	---
11N20SISO	Ant2	5320	25.280	5306.120	5331.400	---	---
11N20SISO	Ant2	5500	24.960	5488.720	5513.680	---	---
11N20SISO	Ant2	5580	20.080	5570.240	5590.320	---	---
11N20SISO	Ant2	5700	23.960	5687.280	5711.240	---	---
11N20SISO	Ant2	5745	22.560	5734.480	5757.040	---	---
11N20SISO	Ant2	5785	20.560	5774.800	5795.360	---	---
11N20SISO	Ant2	5825	25.440	5811.240	5836.680	---	---
11N40SISO	Ant2	5190	48.320	5167.680	5216.000	---	---
11N40SISO	Ant2	5230	40.400	5209.760	5250.160	---	---
11N40SISO	Ant2	5270	40.400	5249.920	5290.320	---	---
11N40SISO	Ant2	5310	48.400	5285.440	5333.840	---	---
11N40SISO	Ant2	5510	45.200	5487.920	5533.120	---	---
11N40SISO	Ant2	5550	40.720	5529.760	5570.480	---	---
11N40SISO	Ant2	5670	49.040	5645.520	5694.560	---	---
11N40SISO	Ant2	5755	44.240	5734.840	5779.080	---	---
11N40SISO	Ant2	5795	40.240	5774.920	5815.160	---	---
11AC20SISO	Ant2	5180	26.840	5167.200	5194.040	---	---
11AC20SISO	Ant2	5200	24.800	5188.000	5212.800	---	---
11AC20SISO	Ant2	5240	19.800	5230.080	5249.880	---	---
11AC20SISO	Ant2	5260	20.720	5249.680	5270.400	---	---

11AC20SISO	Ant2	5280	20.640	5269.840	5290.480	---	---
11AC20SISO	Ant2	5320	23.400	5307.760	5331.160	---	---
11AC20SISO	Ant2	5500	24.160	5488.080	5512.240	---	---
11AC20SISO	Ant2	5580	20.520	5570.040	5590.560	---	---
11AC20SISO	Ant2	5700	26.960	5683.680	5710.640	---	---
11AC20SISO	Ant2	5745	24.640	5734.160	5758.800	---	---
11AC20SISO	Ant2	5785	20.640	5774.600	5795.240	---	---
11AC20SISO	Ant2	5825	23.720	5811.760	5835.480	---	---
11AC40SISO	Ant2	5190	48.800	5165.840	5214.640	---	---
11AC40SISO	Ant2	5230	40.320	5209.760	5250.080	---	---
11AC40SISO	Ant2	5270	40.320	5249.760	5290.080	---	---
11AC40SISO	Ant2	5310	50.720	5282.160	5332.880	---	---
11AC40SISO	Ant2	5510	51.360	5488.720	5540.080	---	---
11AC40SISO	Ant2	5550	40.720	5529.680	5570.400	---	---
11AC40SISO	Ant2	5670	52.480	5644.560	5697.040	---	---
11AC40SISO	Ant2	5755	47.680	5734.680	5782.360	---	---
11AC40SISO	Ant2	5795	40.160	5774.840	5815.000	---	---
11AC80SISO	Ant2	5210	85.280	5168.720	5254.000	---	---
11AC80SISO	Ant2	5290	88.640	5245.520	5334.160	---	---
11AC80SISO	Ant2	5530	85.760	5488.560	5574.320	---	---
11AC80SISO	Ant2	5610	80.640	5569.520	5650.160	---	---
11AC80SISO	Ant2	5775	81.920	5732.920	5814.840	---	---
11AX20SISO	Ant2	5180	25.920	5167.880	5193.800	---	---
11AX20SISO	Ant2	5200	27.520	5185.920	5213.440	---	---
11AX20SISO	Ant2	5240	20.080	5230.080	5250.160	---	---
11AX20SISO	Ant2	5260	20.760	5249.520	5270.280	---	---
11AX20SISO	Ant2	5280	20.240	5269.920	5290.160	---	---
11AX20SISO	Ant2	5320	27.080	5305.800	5332.880	---	---
11AX20SISO	Ant2	5500	26.000	5487.360	5513.360	---	---
11AX20SISO	Ant2	5580	20.440	5569.960	5590.400	---	---
11AX20SISO	Ant2	5700	24.240	5686.760	5711.000	---	---
11AX20SISO	Ant2	5745	21.800	5734.520	5756.320	---	---
11AX20SISO	Ant2	5785	20.640	5774.680	5795.320	---	---
11AX20SISO	Ant2	5825	23.160	5812.560	5835.720	---	---
11AX40SISO	Ant2	5190	50.640	5165.280	5215.920	---	---
11AX40SISO	Ant2	5230	40.080	5210.080	5250.160	---	---
11AX40SISO	Ant2	5270	40.480	5249.840	5290.320	---	---
11AX40SISO	Ant2	5310	49.440	5283.440	5332.880	---	---
11AX40SISO	Ant2	5510	48.400	5487.680	5536.080	---	---
11AX40SISO	Ant2	5550	40.480	5529.680	5570.160	---	---
11AX40SISO	Ant2	5670	48.880	5645.520	5694.400	---	---
11AX40SISO	Ant2	5755	49.840	5734.280	5784.120	---	---
11AX40SISO	Ant2	5795	40.480	5774.920	5815.400	---	---

11AX80SISO	Ant2	5210	86.240	5168.400	5254.640	---	---
11AX80SISO	Ant2	5290	94.720	5238.480	5333.200	---	---
11AX80SISO	Ant2	5530	86.080	5488.400	5574.480	---	---
11AX80SISO	Ant2	5610	81.280	5569.040	5650.320	---	---
11AX80SISO	Ant2	5775	81.760	5733.400	5815.160	---	---
11AC160SISO	Ant2	5250	173.120	5165.840	5338.960	---	---
11AC160SISO	Ant2	5250_UNII-1	84.16	5165.840	5250	---	---
11AC160SISO	Ant2	5250_UNII-2A	88.96	5250	5338.960	---	---
11AC160SISO	Ant2	5570	172.160	5486.480	5658.640	---	---
11AX160SISO	Ant2	5250	173.120	5165.840	5338.960	---	---
11AX160SISO	Ant2	5250_UNII-1	84.16	5165.840	5250	---	---
11AX160SISO	Ant2	5250_UNII-2A	88.96	5250	5338.960	---	---
11AX160SISO	Ant2	5570	173.120	5486.160	5659.280	---	---

Test Graphs



11A-Ant2-5180



11A-Ant2-5200



11A-Ant2-5240



11A-Ant2-5260



11A-Ant2-5280



11A-Ant2-5320



11A-Ant2-5500



11A-Ant2-5580



11A-Ant2-5700



11A-Ant2-5745



11A-Ant2-5785



11A-Ant2-5825



11N20SISO-Ant2-5180



11N20SISO-Ant2-5200



11N20SISO-Ant2-5240



11N20SISO-Ant2-5260



11N20SISO-Ant2-5280



11N20SISO-Ant2-5320



11N20SISO-Ant2-5500



11N20SISO-Ant2-5580



11N20SISO-Ant2-5700



11N20SISO-Ant2-5745



11N20SISO-Ant2-5785



11N20SISO-Ant2-5825



11N40SISO-Ant2-5190



11N40SISO-Ant2-5230



11N40SISO-Ant2-5270



11N40SISO-Ant2-5310



11N40SISO-Ant2-5510



11N40SISO-Ant2-5550



11N40SISO-Ant2-5670



11N40SISO-Ant2-5755



11N40SISO-Ant2-5795



11AC20SISO-Ant2-5180



11AC20SISO-Ant2-5200



11AC20SISO-Ant2-5240



11AC20SISO-Ant2-5260



11AC20SISO-Ant2-5280



11AC20SISO-Ant2-5320



11AC20SISO-Ant2-5500



11AC20SISO-Ant2-5580



11AC20SISO-Ant2-5700



11AC20SISO-Ant2-5745



11AC20SISO-Ant2-5785



11AC20SISO-Ant2-5825



11AC40SISO-Ant2-5190



11AC40SISO-Ant2-5230



11AC40SISO-Ant2-5270



11AC40SISO-Ant2-5310



11AC40SISO-Ant2-5510



11AC40SISO-Ant2-5550



11AC40SISO-Ant2-5670



11AC40SISO-Ant2-5755



11AC40SISO-Ant2-5795



11AC80SISO-Ant2-5210



11AC80SISO-Ant2-5290



11AC80SISO-Ant2-5530



11AC80SISO-Ant2-5610



11AC80SISO-Ant2-5775



11AX20SISO-Ant2-5180



11AX20SISO-Ant2-5200



11AX20SISO-Ant2-5240



11AX20SISO-Ant2-5260



11AX20SISO-Ant2-5280



11AX20SISO-Ant2-5320



11AX20SISO-Ant2-5500



11AX20SISO-Ant2-5745



11AX20SISO-Ant2-5785



11AX20SISO-Ant2-5825



11AX40SISO-Ant2-5190



11AX40SISO-Ant2-5230



11AX40SISO-Ant2-5270



11AX40SISO-Ant2-5310



11AX40SISO-Ant2-5510



11AX40SISO-Ant2-5550



11AX40SISO-Ant2-5670



11AX40SISO-Ant2-5755



11AX40SISO-Ant2-5795



11AX80SISO-Ant2-5210



11AX80SISO-Ant2-5290



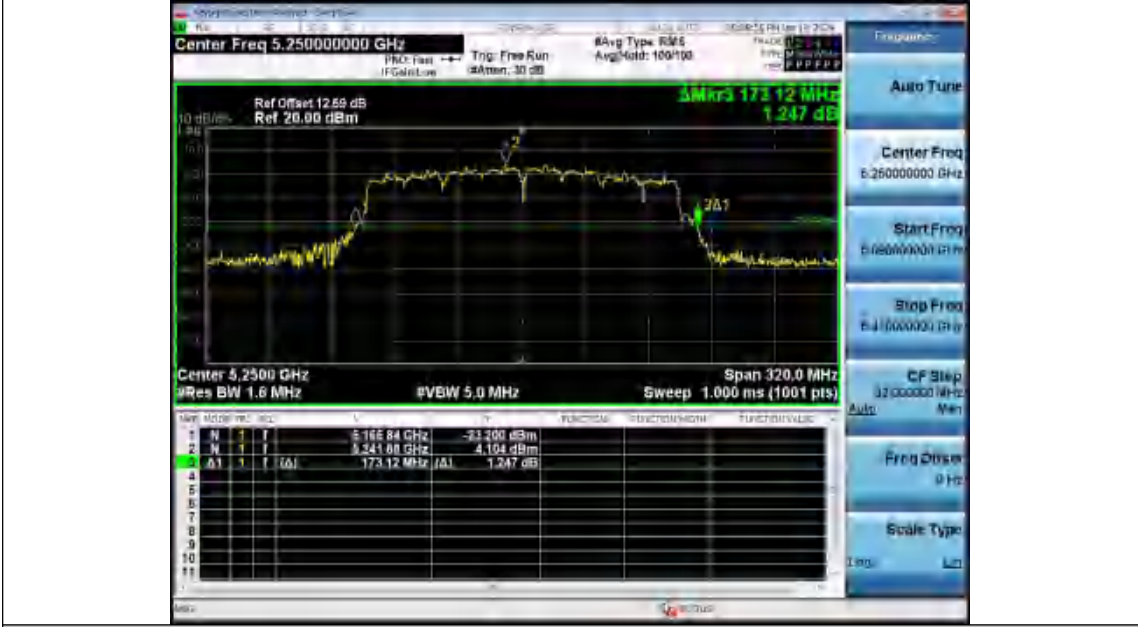
11AX80SISO-Ant2-5530



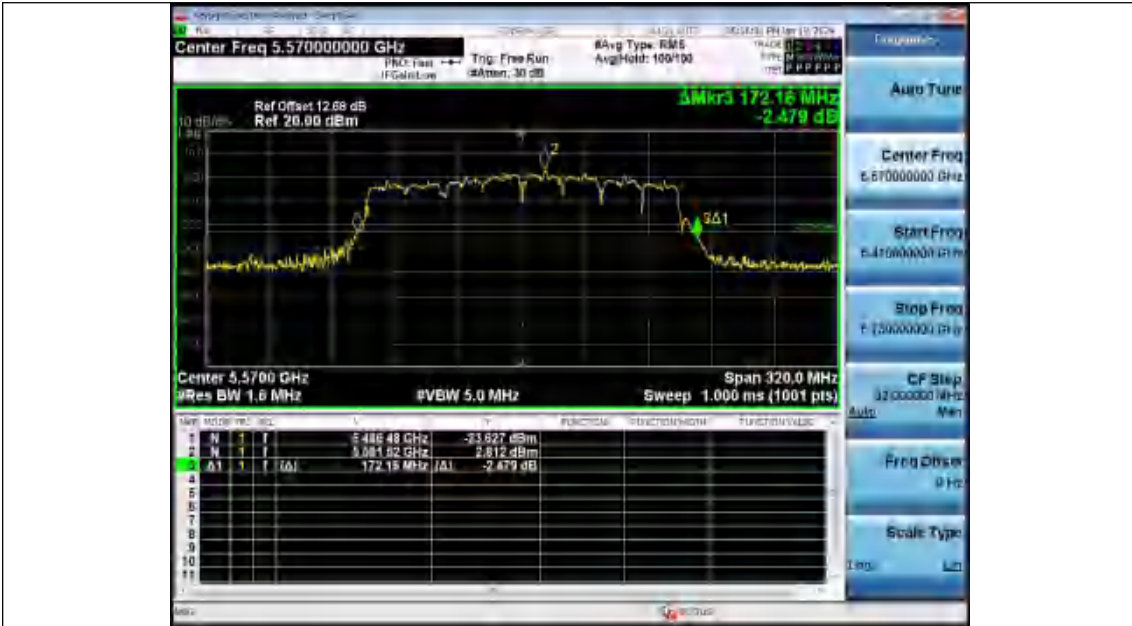
11AX80SISO-Ant2-5610



11AX80SISO-Ant2-5775



11AC160SISO-Ant2-5250



11AC160SISO-Ant2-5570



11AX160SISO-Ant2-5250



11AX160SISO-Ant2-5570

Appendix A2: Occupied channel bandwidth

Test Result

Ant 1

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.381	5171.3824	5188.7634	---	---
11A	Ant1	5200	17.383	5191.3853	5208.7683	---	---
11A	Ant1	5240	17.040	5231.5000	5248.5400	---	---
11A	Ant1	5260	16.992	5251.5606	5268.5526	---	---
11A	Ant1	5280	16.973	5271.5678	5288.5408	---	---
11A	Ant1	5700	17.251	5691.3608	5708.6118	---	---
11A	Ant1	5745	17.151	5736.4658	5753.6168	---	---
11A	Ant1	5320	17.404	5311.3394	5328.7434	---	---
11A	Ant1	5500	17.314	5491.4262	5508.7402	---	---
11A	Ant1	5580	16.976	5571.5563	5588.5323	---	---
11A	Ant1	5785	17.139	5776.4470	5793.5860	---	---
11A	Ant1	5825	17.627	5816.1561	5833.7831	---	---
11N20SISO	Ant1	5180	17.595	5171.2616	5188.8566	---	---
11N20SISO	Ant1	5200	17.662	5191.2331	5208.8951	---	---
11N20SISO	Ant1	5240	17.234	5231.3947	5248.6287	---	---
11N20SISO	Ant1	5260	17.144	5251.4450	5268.5890	---	---
11N20SISO	Ant1	5280	17.158	5271.4693	5288.6273	---	---
11N20SISO	Ant1	5320	17.650	5311.1349	5328.7849	---	---

11N20SISO	Ant1	5500	17.63 7	5491.226 8	5508.8638	---	---
11N20SISO	Ant1	5580	17.16 4	5571.479 2	5588.6432	---	---
11N20SISO	Ant1	5700	17.60 2	5691.097 1	5708.6991	---	---
11N20SISO	Ant1	5745	17.39 6	5736.410 9	5753.8069	---	---
11N20SISO	Ant1	5785	17.09 4	5776.436 1	5793.5301	---	---
11N20SISO	Ant1	5825	17.55 1	5816.186 4	5833.7374	---	---
11N40SISO	Ant1	5190	37.45 8	5171.471 2	5208.9292	---	---
11N40SISO	Ant1	5230	36.81 3	5211.6483	5248.4613	---	---
11N40SISO	Ant1	5270	36.32 4	5251.951 9	5288.2759	---	---
11N40SISO	Ant1	5310	36.83 9	5291.560 3	5328.3993	---	---
11N40SISO	Ant1	5510	36.82 6	5491.7119	5528.5379	---	---
11N40SISO	Ant1	5550	36.43 0	5531.917 3	5568.3473	---	---
11N40SISO	Ant1	5670	36.94 2	5651.667 1	5688.6091	---	---
11N40SISO	Ant1	5755	36.71 0	5736.798 2	5773.5082	---	---
11N40SISO	Ant1	5795	36.411	5776.842 5	5813.2535	---	---
11AC20SISO	Ant1	5180	17.32 0	5171.439 4	5188.7594	---	---
11AC20SISO	Ant1	5200	17.40 8	5191.405 6	5208.8136	---	---
11AC20SISO	Ant1	5240	17.07 4	5231.460 7	5248.5347	---	---
11AC20SISO	Ant1	5260	16.99 4	5251.571 0	5268.5650	---	---
11AC20SISO	Ant1	5280	16.92 0	5271.578 4	5288.4984	---	---
11AC20SISO	Ant1	5320	17.50 0	5311.2764	5328.7764	---	---
11AC20SISO	Ant1	5500	17.32 7	5491.330 4	5508.6574	---	---

11AC20SISO	Ant1	5580	16.94 7	5571.548 4	5588.4954	---	---
11AC20SISO	Ant1	5700	17.28 2	5691.331 6	5708.6136	---	---
11AC20SISO	Ant1	5745	17.22 1	5736.489 3	5753.7103	---	---
11AC20SISO	Ant1	5785	16.93 4	5776.532 7	5793.4667	---	---
11AC20SISO	Ant1	5825	17.24 1	5816.354 9	5833.5959	---	---
11AC40SISO	Ant1	5190	36.87 7	5171.830 5	5208.7075	---	---
11AC40SISO	Ant1	5230	36.35 9	5211.8387	5248.1977	---	---
11AC40SISO	Ant1	5270	36.31 4	5251.980 5	5288.2945	---	---
11AC40SISO	Ant1	5310	36.85 6	5291.555 1	5328.4111	---	---
11AC40SISO	Ant1	5510	36.81 6	5491.677 6	5528.4936	---	---
11AC40SISO	Ant1	5550	36.26 7	5531.978 0	5568.2450	---	---
11AC40SISO	Ant1	5670	36.89 4	5651.673 4	5688.5674	---	---
11AC40SISO	Ant1	5755	36.74 3	5736.775 4	5773.5184	---	---
11AC40SISO	Ant1	5795	36.37 5	5771.812 6	5808.1876	---	---
11AC80SISO	Ant1	5210	75.83 5	5172.319 0	5248.1540	---	---
11AC80SISO	Ant1	5290	76.06 3	5252.0211	5328.0841	---	---
11AC80SISO	Ant1	5530	76.17 8	5492.067 7	5568.2457	---	---
11AC80SISO	Ant1	5610	75.69 7	5572.324 4	5648.0214	---	---
11AC80SISO	Ant1	5775	75.71 6	5737.169 8	5812.8858	---	---
11AX20SISO	Ant1	5180	17.35 6	5171.404 8	5188.7608	---	---
11AX20SISO	Ant1	5200	17.27 2	5191.488 1	5208.7601	---	---
11AX20SISO	Ant1	5240	17.15 3	5231.420 8	5248.5738	---	---

11AX20SISO	Ant1	5260	16.97 7	5251.570 8	5268.5478	---	---
11AX20SISO	Ant1	5280	16.98 0	5271.540 6	5288.5206	---	---
11AX20SISO	Ant1	5320	17.37 9	5311.3265	5328.7055	---	---
11AX20SISO	Ant1	5500	17.34 3	5491.306 9	5508.6499	---	---
11AX20SISO	Ant1	5580	16.99 7	5571.5114	5588.5084	---	---
11AX20SISO	Ant1	5700	17.26 6	5691.313 8	5708.5798	---	---
11AX20SISO	Ant1	5745	17.14 0	5736.503 4	5753.6434	---	---
11AX20SISO	Ant1	5785	16.93 9	5776.524 7	5793.4637	---	---
11AX20SISO	Ant1	5825	17.21 9	5816.364 7	5833.5837	---	---
11AX40SISO	Ant1	5190	36.78 9	5171.821 5	5208.6105	---	---
11AX40SISO	Ant1	5230	36.38 2	5211.8557	5248.2377	---	---
11AX40SISO	Ant1	5270	36.33 3	5251.954 1	5288.2871	---	---
11AX40SISO	Ant1	5310	36.96 5	5291.504 3	5328.4693	---	---
11AX40SISO	Ant1	5510	36.82 5	5491.671 7	5528.4967	---	---
11AX40SISO	Ant1	5550	36.48 5	5531.886 6	5568.3716	---	---
11AX40SISO	Ant1	5670	36.89 0	5651.645 3	5688.5353	---	---
11AX40SISO	Ant1	5755	36.65 2	5736.804 3	5773.4563	---	---
11AX40SISO	Ant1	5795	36.36 4	5776.806 0	5813.1700	---	---
11AX80SISO	Ant1	5210	75.90 3	5172.248 6	5248.1516	---	---
11AX80SISO	Ant1	5290	76.05 9	5251.988 9	5328.0479	---	---
11AX80SISO	Ant1	5530	76.19 6	5492.1143	5568.3103	---	---
11AX80SISO	Ant1	5610	75.63 2	5572.365 7	5647.9977	---	---