

Appendix A2: Occupied channel bandwidth

Ant 1

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.345	5171.3793	5188.7243	---	---
11A	Ant1	5200	17.327	5191.2965	5208.6235	---	---
11A	Ant1	5240	17.091	5231.4230	5248.5140	---	---
11A	Ant1	5260	16.967	5251.5078	5268.4748	---	---
11A	Ant1	5280	16.964	5271.4830	5288.4470	---	---
11A	Ant1	5320	17.390	5311.3079	5328.6979	---	---
11A	Ant1	5500	17.321	5491.3190	5508.6400	---	---
11A	Ant1	5580	16.964	5571.4764	5588.4404	---	---
11A	Ant1	5700	17.279	5691.2419	5708.5209	---	---
11A	Ant1	5745	17.121	5736.4541	5753.5751	---	---
11A	Ant1	5785	16.945	5776.4668	5793.4118	---	---
11A	Ant1	5825	17.248	5816.2613	5833.5093	---	---
11N20SISO	Ant1	5180	18.402	5170.8325	5189.2345	---	---
11N20SISO	Ant1	5200	18.427	5190.7512	5209.1782	---	---
11N20SISO	Ant1	5240	18.033	5230.9467	5248.9797	---	---
11N20SISO	Ant1	5260	18.088	5250.9751	5269.0631	---	---
11N20SISO	Ant1	5280	18.076	5270.9121	5288.9881	---	---
11N20SISO	Ant1	5320	18.458	5310.7772	5329.2352	---	---

11N20SISO	Ant1	5500	18.42 1	5490.806 7	5509.227 7	---	---
11N20SISO	Ant1	5580	18.13 6	5570.930 2	5589.066 2	---	---
11N20SISO	Ant1	5700	18.34 1	5690.715 2	5709.056 2	---	---
11N20SISO	Ant1	5745	17.94 9	5735.979 5	5753.928 5	---	---
11N20SISO	Ant1	5785	18.02 7	5775.942 5	5793.969 5	---	---
11N20SISO	Ant1	5825	17.99 9	5815.988 9	5833.987 9	---	---
11N40SISO	Ant1	5190	36.31 2	5171.867 6	5208.179 6	---	---
11N40SISO	Ant1	5230	36.29 2	5211.8431	5248.135 1	---	---
11N40SISO	Ant1	5270	36.15 8	5251.967 7	5288.125 7	---	---
11N40SISO	Ant1	5310	36.29 5	5291.880 7	5328.175 7	---	---
11N40SISO	Ant1	5510	36.26 6	5491.897 5	5528.163 5	---	---
11N40SISO	Ant1	5550	36.23 6	5531.901 3	5568.137 3	---	---
11N40SISO	Ant1	5670	36.24 5	5651.912 9	5688.157 9	---	---
11N40SISO	Ant1	5755	36.31 8	5736.836 5	5773.154 5	---	---
11N40SISO	Ant1	5795	36.38 0	5776.802 6	5813.182 6	---	---
11AC20SISO	Ant1	5180	18.49 5	5170.789 2	5189.284 2	---	---
11AC20SISO	Ant1	5200	18.37 2	5190.818 2	5209.190 2	---	---
11AC20SISO	Ant1	5240	18.08 8	5230.916 0	5249.004 0	---	---
11AC20SISO	Ant1	5260	18.10 1	5250.980 0	5269.081 0	---	---
11AC20SISO	Ant1	5280	18.14 0	5270.892 7	5289.032 7	---	---
11AC20SISO	Ant1	5320	18.49 6	5310.746 3	5329.242 3	---	---
11AC20SISO	Ant1	5500	18.41 7	5490.773 1	5509.190 1	---	---

11AC20SISO	Ant1	5580	18.10 6	5570.931 4	5589.037 4	---	---
11AC20SISO	Ant1	5700	18.41 7	5690.661 7	5709.078 7	---	---
11AC20SISO	Ant1	5745	18.31 9	5735.857 7	5754.176 7	---	---
11AC20SISO	Ant1	5785	18.05 9	5775.930 0	5793.989 0	---	---
11AC20SISO	Ant1	5825	18.35 8	5815.738 3	5834.096 3	---	---
11AC40SISO	Ant1	5190	36.68 8	5171.767 6	5208.455 6	---	---
11AC40SISO	Ant1	5230	36.46 6	5211.7549	5248.220 9	---	---
11AC40SISO	Ant1	5270	36.30 0	5251.881 3	5288.181 3	---	---
11AC40SISO	Ant1	5310	36.86 2	5291.567 5	5328.429 5	---	---
11AC40SISO	Ant1	5510	36.80 6	5491.696 7	5528.502 7	---	---
11AC40SISO	Ant1	5550	36.25 9	5531.914 9	5568.173 9	---	---
11AC40SISO	Ant1	5670	36.72 0	5651.691 0	5688.4110	---	---
11AC40SISO	Ant1	5755	36.57 6	5736.745 3	5773.321 3	---	---
11AC40SISO	Ant1	5795	36.39 1	5776.737 4	5813.128 4	---	---
11AC80SISO	Ant1	5210	75.57 6	5172.340 6	5247.916 6	---	---
11AC80SISO	Ant1	5290	75.74 8	5252.231 4	5327.979 4	---	---
11AC80SISO	Ant1	5530	75.81 7	5492.255 9	5568.072 9	---	---
11AC80SISO	Ant1	5610	75.52 7	5572.461 6	5647.988 6	---	---
11AC80SISO	Ant1	5775	75.61 6	5737.266 3	5812.882 3	---	---
11AC160SISO	Ant1	5250	154.4 7	5172.832 7	5327.302 7	---	---
11AC160SISO	Ant1	5250_UNII-1	77.16 7	5172.832 7	5250	---	---
11AC160SISO	Ant1	5250_UNII-2A	77.30 3	5250	5327.302 7	---	---

11AC160SISO	Ant1	5570	154.53	5492.9089	5647.4389	---	---
11AX20SISO	Ant1	5180	18.461	5170.7846	5189.2456	---	---
11AX20SISO	Ant1	5200	18.396	5190.7893	5209.1853	---	---
11AX20SISO	Ant1	5240	18.053	5230.9042	5248.9572	---	---
11AX20SISO	Ant1	5260	18.093	5250.9433	5269.0363	---	---
11AX20SISO	Ant1	5280	18.071	5270.9218	5288.9928	---	---
11AX20SISO	Ant1	5320	18.467	5310.7486	5329.2156	---	---
11AX20SISO	Ant1	5500	18.376	5490.7935	5509.1695	---	---
11AX20SISO	Ant1	5580	18.154	5570.8901	5589.0441	---	---
11AX20SISO	Ant1	5700	18.439	5690.6632	5709.1022	---	---
11AX20SISO	Ant1	5745	18.306	5735.8667	5754.1727	---	---
11AX20SISO	Ant1	5785	18.120	5775.8780	5793.9980	---	---
11AX20SISO	Ant1	5825	18.346	5815.7357	5834.0817	---	---
11AX40SISO	Ant1	5190	36.903	5171.7203	5208.6233	---	---
11AX40SISO	Ant1	5230	36.479	5211.6891	5248.1681	---	---
11AX40SISO	Ant1	5270	36.359	5251.8932	5288.2522	---	---
11AX40SISO	Ant1	5310	37.148	5291.3746	5328.5226	---	---
11AX40SISO	Ant1	5510	36.846	5491.7150	5528.5610	---	---
11AX40SISO	Ant1	5550	36.416	5531.8346	5568.2506	---	---
11AX40SISO	Ant1	5670	36.990	5651.6154	5688.6054	---	---
11AX40SISO	Ant1	5755	36.750	5736.7329	5773.4829	---	---
11AX40SISO	Ant1	5795	36.402	5776.8070	5813.2090	---	---

11AX80SISO	Ant1	5210	75.55 5	5172.312 9	5247.867 9	---	---
11AX80SISO	Ant1	5290	75.62 6	5252.250 8	5327.876 8	---	---
11AX80SISO	Ant1	5530	75.75 0	5492.256 8	5568.006 8	---	---
11AX80SISO	Ant1	5610	75.22 7	5572.470 6	5647.697 6	---	---
11AX80SISO	Ant1	5775	75.30 0	5737.314 2	5812.614 2	---	---
11AX160SISO	Ant1	5250	154.4 5	5172.927 5	5327.377 5	---	---
11AX160SISO	Ant1	5250_UNII-1	77.07 3	5172.927 5	5250	---	---
11AX160SISO	Ant1	5250_UNII-2A	77.37 7	5250	5327.377 5	---	---
11AX160SISO	Ant1	5570	154.3 3	5493.153 3	5647.483 3	---	---

Test Graphs





11A-Ant1-5240



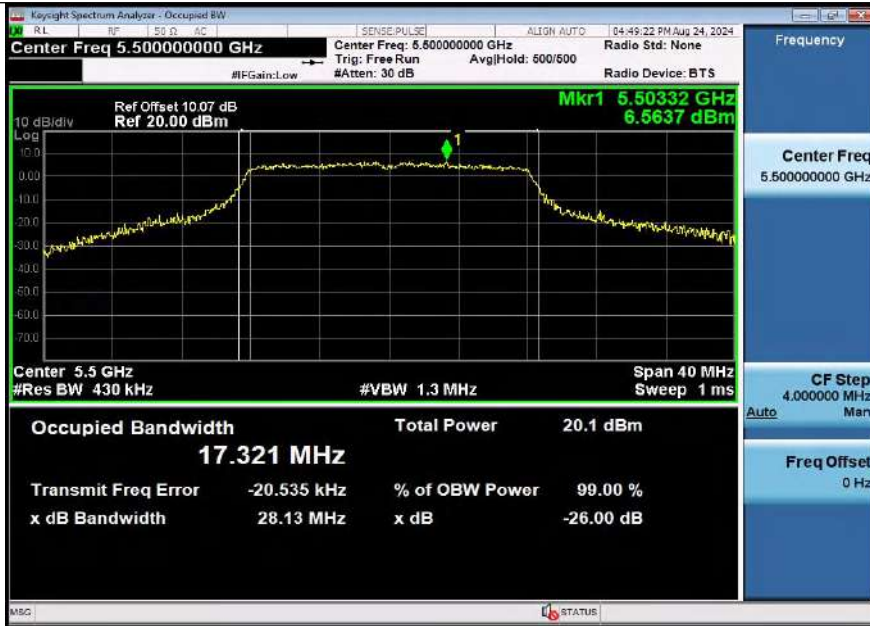
11A-Ant1-5260



11A-Ant1-5280



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-Ant1-5280



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



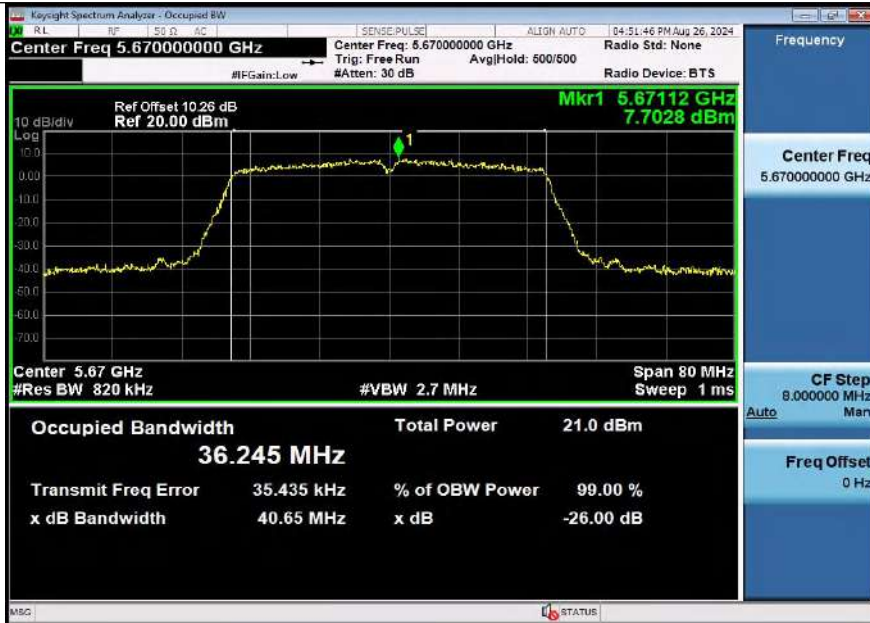
11N40SISO-Ant1-5310



11N40SISO-Ant1-5510



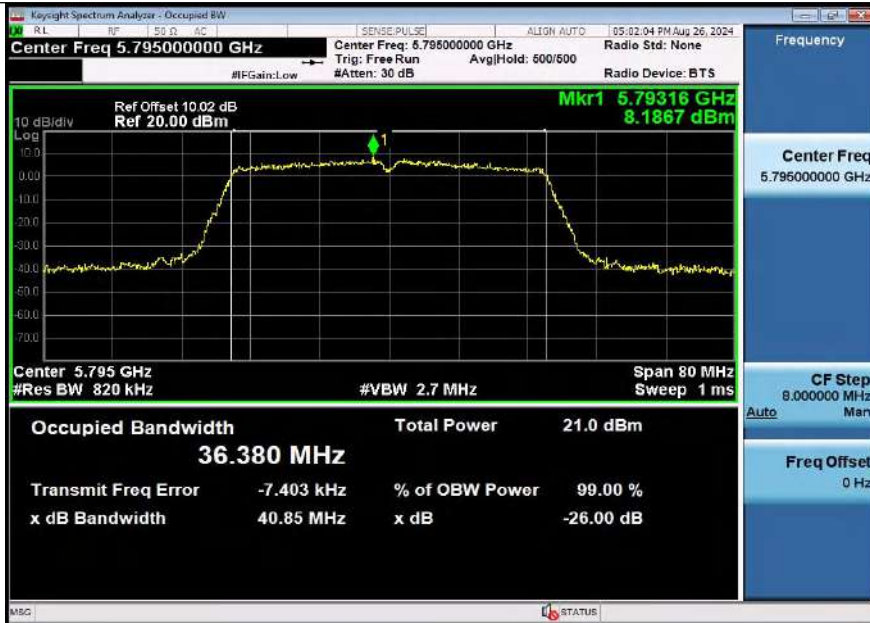
11N40SISO-Ant1-5550



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



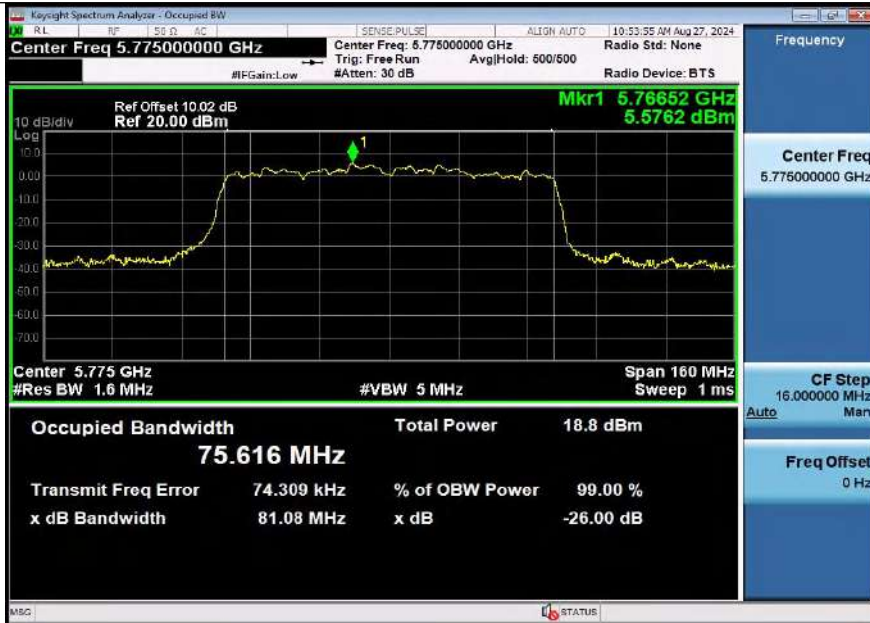
11AC80SISO-Ant1-5290



11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610



11AC80SISO-Ant1-5775



11AC160SISO-Ant1-5250



11AC160SISO-Ant1-5570



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



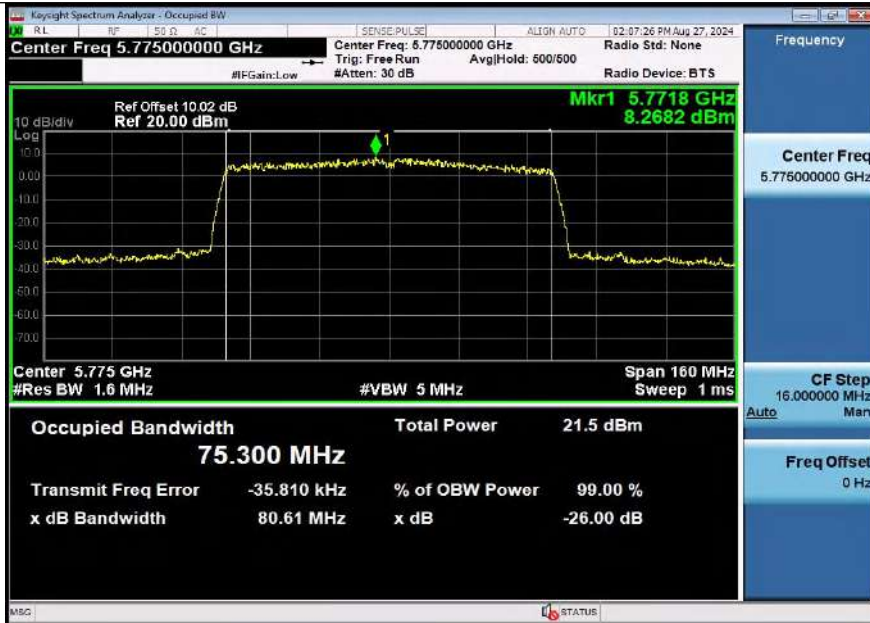
11AX80SISO-Ant1-5290



11AX80SISO-Ant1-5530



11AX80SISO-Ant1-5610



11AX80SISO-Ant1-5775



11AX160SISO-Ant1-5250

