

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	22.320	5168.760	5191.080	---	PASS
		5200	22.760	5188.760	5211.520	---	PASS
		5240	23.320	5228.320	5251.640	---	PASS
		5260	23.280	5248.080	5271.360	---	PASS
		5280	22.520	5268.760	5291.280	---	PASS
		5320	22.960	5308.680	5331.640	---	PASS
		5500	22.560	5488.760	5511.320	---	PASS
		5580	22.080	5568.880	5590.960	---	PASS
		5700	22.760	5688.000	5710.760	---	PASS
		5745	22.400	5733.880	5756.280	---	PASS
		5785	23.800	5772.680	5796.480	---	PASS
		5825	23.440	5812.960	5836.400	---	PASS
11N20SISO	Ant1	5180	23.520	5168.400	5191.920	---	PASS
		5200	24.240	5187.720	5211.960	---	PASS
		5240	23.720	5228.080	5251.800	---	PASS
		5260	22.880	5248.920	5271.800	---	PASS
		5280	24.080	5268.600	5292.680	---	PASS
		5320	23.640	5308.360	5332.000	---	PASS
		5500	23.560	5488.600	5512.160	---	PASS
		5580	23.800	5567.880	5591.680	---	PASS
		5700	23.440	5688.120	5711.560	---	PASS
		5745	23.200	5733.080	5756.280	---	PASS
		5785	23.080	5773.520	5796.600	---	PASS
		5825	24.520	5812.440	5836.960	---	PASS
11N40SISO	Ant1	5190	43.360	5169.680	5213.040	---	PASS
		5230	41.360	5209.920	5251.280	---	PASS
		5270	41.200	5249.440	5290.640	---	PASS
		5310	40.400	5289.920	5330.320	---	PASS
		5510	40.640	5490.000	5530.640	---	PASS
		5550	40.240	5530.000	5570.240	---	PASS
		5670	40.800	5649.680	5690.480	---	PASS
		5755	40.720	5734.600	5775.320	---	PASS
		5795	41.120	5774.840	5815.960	---	PASS
11AC20SISO	Ant1	5180	22.720	5168.680	5191.400	---	PASS
		5200	23.920	5188.080	5212.000	---	PASS
		5240	23.960	5228.000	5251.960	---	PASS
		5260	23.240	5248.360	5271.600	---	PASS
		5280	23.040	5268.680	5291.720	---	PASS

		5320	24.160	5307.840	5332.000	---	PASS
		5500	23.440	5488.000	5511.440	---	PASS
		5580	22.640	5568.720	5591.360	---	PASS
		5700	25.040	5687.520	5712.560	---	PASS
		5745	25.000	5732.320	5757.320	---	PASS
		5785	24.240	5772.480	5796.720	---	PASS
		5825	22.680	5813.640	5836.320	---	PASS
11AC40SISO	Ant1	5190	41.920	5169.920	5211.840	---	PASS
		5230	43.440	5209.680	5253.120	---	PASS
		5270	40.560	5249.680	5290.240	---	PASS
		5310	40.560	5289.920	5330.480	---	PASS
		5510	40.400	5490.000	5530.400	---	PASS
		5550	40.800	5529.680	5570.480	---	PASS
		5670	40.960	5649.520	5690.480	---	PASS
		5755	40.720	5734.760	5775.480	---	PASS
		5795	42.960	5774.440	5817.400	---	PASS
11AC80SISO	Ant1	5210	82.560	5168.560	5251.120	---	PASS
		5290	81.920	5248.560	5330.480	---	PASS
		5530	81.920	5489.040	5570.960	---	PASS
		5610	82.560	5568.400	5650.960	---	PASS
		5775	82.880	5733.080	5815.960	---	PASS

Test Graphs



11A_Ant1_5180



11A_Ant1_5200



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

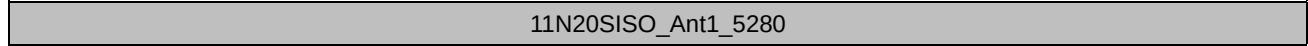
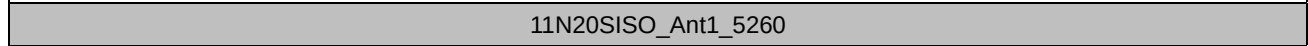


11N20SISO_Ant1_5180



11N20SISO_Ant1_5200







11N20SISO_Ant1_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



Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.076	5171.493	5188.569	---	PASS
		5200	17.085	5191.509	5208.594	---	PASS
		5240	17.056	5231.537	5248.593	---	PASS
		5260	17.035	5251.539	5268.574	---	PASS
		5280	16.998	5271.552	5288.550	---	PASS
		5320	17.021	5311.521	5328.542	---	PASS
		5500	17.006	5491.543	5508.549	---	PASS
		5580	17.027	5571.508	5588.535	---	PASS
		5700	17.076	5691.455	5708.531	---	PASS
		5745	17.090	5736.490	5753.580	---	PASS
		5785	17.048	5776.496	5793.544	---	PASS
		5825	17.078	5816.471	5833.549	---	PASS
11N20SISO	Ant1	5180	18.139	5170.970	5189.109	---	PASS
		5200	18.171	5190.934	5209.105	---	PASS
		5240	18.163	5230.953	5249.116	---	PASS
		5260	18.144	5250.995	5269.139	---	PASS
		5280	18.115	5270.988	5289.103	---	PASS
		5320	18.128	5310.961	5329.089	---	PASS
		5500	18.154	5490.961	5509.115	---	PASS
		5580	18.145	5570.949	5589.094	---	PASS
		5700	18.170	5690.913	5709.083	---	PASS
		5745	18.216	5735.923	5754.139	---	PASS
		5785	18.153	5775.945	5794.098	---	PASS
		5825	18.112	5815.964	5834.076	---	PASS
11N40SISO	Ant1	5190	36.307	5171.993	5208.300	---	PASS
		5230	36.358	5211.928	5248.286	---	PASS
		5270	36.246	5251.964	5288.210	---	PASS
		5310	36.238	5291.971	5328.209	---	PASS
		5510	36.222	5491.986	5528.208	---	PASS
		5550	36.296	5531.915	5568.211	---	PASS
		5670	36.276	5651.877	5688.153	---	PASS
		5755	36.274	5736.920	5773.194	---	PASS
		5795	36.294	5776.939	5813.233	---	PASS
11AC20SISO	Ant1	5180	18.178	5170.964	5189.142	---	PASS
		5200	18.159	5190.969	5209.128	---	PASS
		5240	18.152	5230.968	5249.120	---	PASS
		5260	18.166	5250.948	5269.114	---	PASS

		5280	18.182	5270.949	5289.131	---	PASS
		5320	18.134	5310.979	5329.113	---	PASS
		5500	18.196	5490.940	5509.136	---	PASS
		5580	18.136	5570.956	5589.092	---	PASS
		5700	18.128	5690.946	5709.074	---	PASS
		5745	18.149	5735.952	5754.101	---	PASS
		5785	18.141	5775.945	5794.086	---	PASS
		5825	18.141	5815.940	5834.081	---	PASS
11AC40SISO	Ant1	5190	36.299	5172.007	5208.306	---	PASS
		5230	36.343	5211.910	5248.253	---	PASS
		5270	36.294	5251.968	5288.262	---	PASS
		5310	36.251	5291.977	5328.228	---	PASS
		5510	36.242	5491.983	5528.225	---	PASS
		5550	36.228	5531.970	5568.198	---	PASS
		5670	36.233	5651.930	5688.163	---	PASS
		5755	36.280	5736.928	5773.208	---	PASS
		5795	36.370	5776.885	5813.255	---	PASS
11AC80SISO	Ant1	5210	74.863	5172.856	5247.719	---	PASS
		5290	74.829	5252.820	5327.649	---	PASS
		5530	74.836	5492.750	5567.586	---	PASS
		5610	74.969	5572.655	5647.624	---	PASS
		5775	74.972	5737.588	5812.560	---	PASS

Test Graphs



11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_5240



11A_Ant1_5260



11A_Ant1_5280



11A_Ant1_5320



11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700



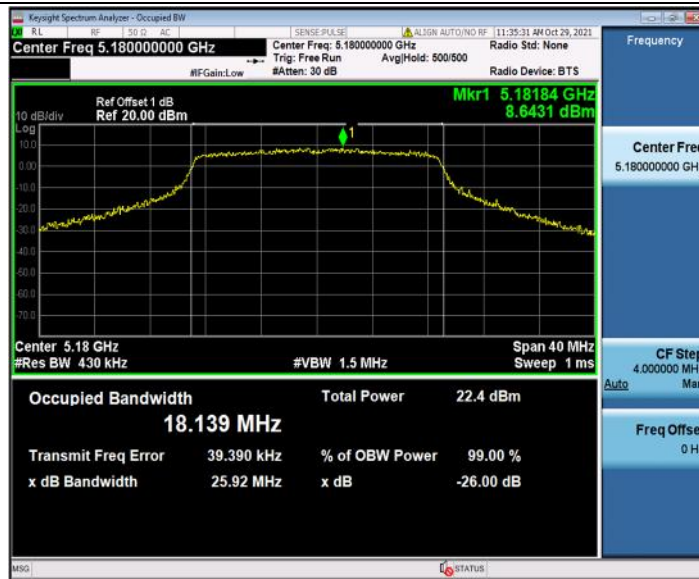
11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200

