

AppendixA3: Min emission bandwidth

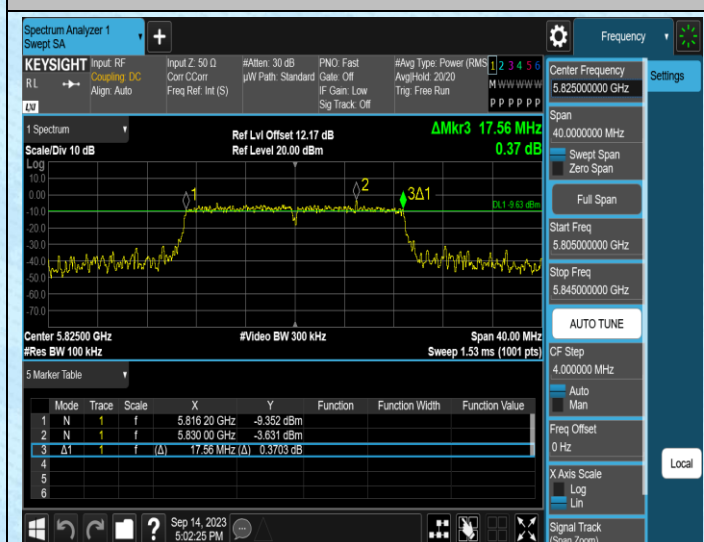
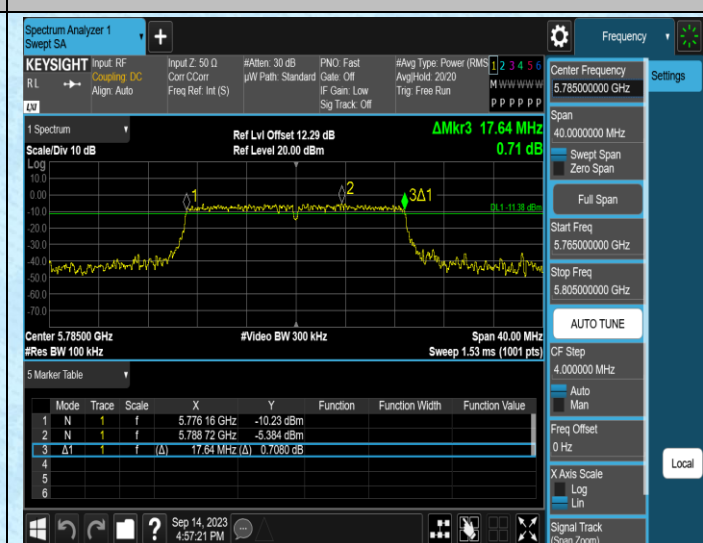
Test Result B3

Test Mode	Antenna	Frequency[MHz]	Rate	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	6Mbps	16.320	5736.800	5753.120	0.5	PASS
11A	Ant1	5785	6Mbps	16.360	5776.800	5793.160	0.5	PASS
11A	Ant1	5825	6Mbps	16.000	5816.840	5832.840	0.5	PASS
11A	Ant2	5745	6Mbps	16.360	5736.800	5753.160	0.5	PASS
11A	Ant2	5785	6Mbps	16.280	5776.840	5793.120	0.5	PASS
11A	Ant2	5825	6Mbps	16.040	5817.080	5833.120	0.5	PASS
11N20SISO	Ant1	5745	MCS0	17.640	5736.160	5753.800	0.5	PASS
11N20SISO	Ant1	5785	MCS0	17.640	5776.160	5793.800	0.5	PASS
11N20SISO	Ant1	5825	MCS0	17.560	5816.200	5833.760	0.5	PASS
11N20SISO	Ant2	5745	MCS0	17.560	5736.200	5753.760	0.5	PASS
11N20SISO	Ant2	5785	MCS0	17.600	5776.160	5793.760	0.5	PASS
11N20SISO	Ant2	5825	MCS0	17.120	5816.600	5833.720	0.5	PASS
11N40SISO	Ant1	5755	MCS0	34.320	5737.240	5771.560	0.5	PASS
11N40SISO	Ant1	5795	MCS0	34.000	5778.120	5812.120	0.5	PASS
11N40SISO	Ant2	5755	MCS0	35.680	5736.840	5772.520	0.5	PASS
11N40SISO	Ant2	5795	MCS0	35.040	5777.480	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	MCS0	16.920	5736.200	5753.120	0.5	PASS
11AC20SISO	Ant1	5785	MCS0	17.600	5776.160	5793.760	0.5	PASS
11AC20SISO	Ant1	5825	MCS0	17.600	5816.160	5833.760	0.5	PASS
11AC20SISO	Ant2	5745	MCS0	17.560	5736.200	5753.760	0.5	PASS
11AC20SISO	Ant2	5785	MCS0	17.320	5776.200	5793.520	0.5	PASS
11AC20SISO	Ant2	5825	MCS0	17.640	5816.160	5833.800	0.5	PASS
11AC40SISO	Ant1	5755	MCS0	31.920	5740.600	5772.520	0.5	PASS
11AC40SISO	Ant1	5795	MCS0	33.760	5778.120	5811.880	0.5	PASS
11AC40SISO	Ant2	5755	MCS0	35.280	5737.480	5772.760	0.5	PASS
11AC40SISO	Ant2	5795	MCS0	36.320	5776.840	5813.160	0.5	PASS
11AC80SISO	Ant1	5775	MCS0	68.800	5741.240	5810.040	0.5	PASS
11AC80SISO	Ant2	5775	MCS0	71.360	5739.960	5811.320	0.5	PASS
11N20MIMO	Ant1	5745	MCS0	17.600	5736.200	5753.800	0.5	PASS
11N20MIMO	Ant2	5745	MCS0	17.680	5736.120	5753.800	0.5	PASS
11N20MIMO	Ant1	5785	MCS0	17.560	5776.200	5793.760	0.5	PASS
11N20MIMO	Ant2	5785	MCS0	17.560	5776.200	5793.760	0.5	PASS
11N20MIMO	Ant1	5825	MCS0	17.560	5816.200	5833.760	0.5	PASS
11N20MIMO	Ant2	5825	MCS0	17.520	5816.200	5833.720	0.5	PASS
11N40MIMO	Ant1	5755	MCS0	33.760	5737.720	5771.480	0.5	PASS
11N40MIMO	Ant2	5755	MCS0	32.240	5737.400	5769.640	0.5	PASS
11N40MIMO	Ant1	5795	MCS0	34.640	5777.880	5812.520	0.5	PASS
11N40MIMO	Ant2	5795	MCS0	35.200	5777.880	5813.080	0.5	PASS

11AC20MIMO	Ant1	5745	MCS0	17.640	5736.160	5753.800	0.5	PASS
11AC20MIMO	Ant2	5745	MCS0	17.640	5736.160	5753.800	0.5	PASS
11AC20MIMO	Ant1	5785	MCS0	17.560	5776.200	5793.760	0.5	PASS
11AC20MIMO	Ant2	5785	MCS0	17.560	5776.200	5793.760	0.5	PASS
11AC20MIMO	Ant1	5825	MCS0	17.560	5816.200	5833.760	0.5	PASS
11AC20MIMO	Ant2	5825	MCS0	17.600	5816.160	5833.760	0.5	PASS
11AC40MIMO	Ant1	5755	MCS0	33.200	5738.120	5771.320	0.5	PASS
11AC40MIMO	Ant2	5755	MCS0	35.280	5737.240	5772.520	0.5	PASS
11AC40MIMO	Ant1	5795	MCS0	33.920	5777.400	5811.320	0.5	PASS
11AC40MIMO	Ant2	5795	MCS0	34.320	5777.560	5811.880	0.5	PASS
11AC80MIMO	Ant1	5775	MCS0	72.640	5739.960	5812.600	0.5	PASS
11AC80MIMO	Ant2	5775	MCS0	71.360	5737.400	5808.760	0.5	PASS

Test Graphs B3







11N20SISO-Ant2-5785



11N20SISO-Ant2-5825



11N40SISO-Ant1-5755



11N40SISO-Ant1-5795



11N40SISO-Ant2-5755



11N40SISO-Ant2-5795

