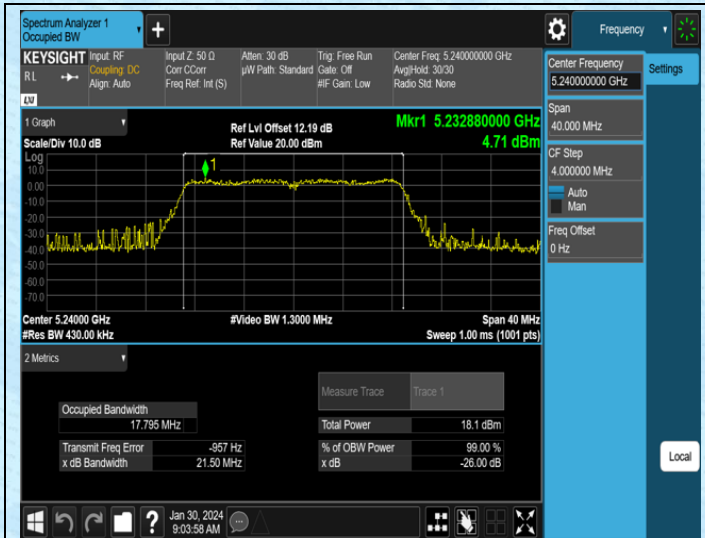
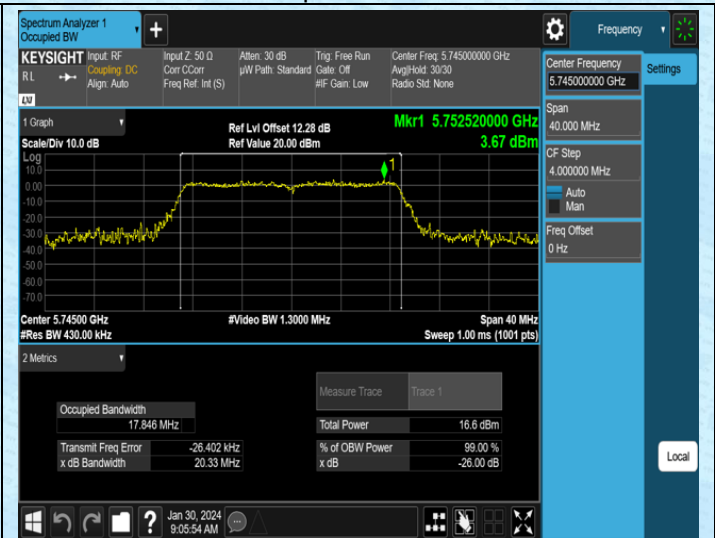
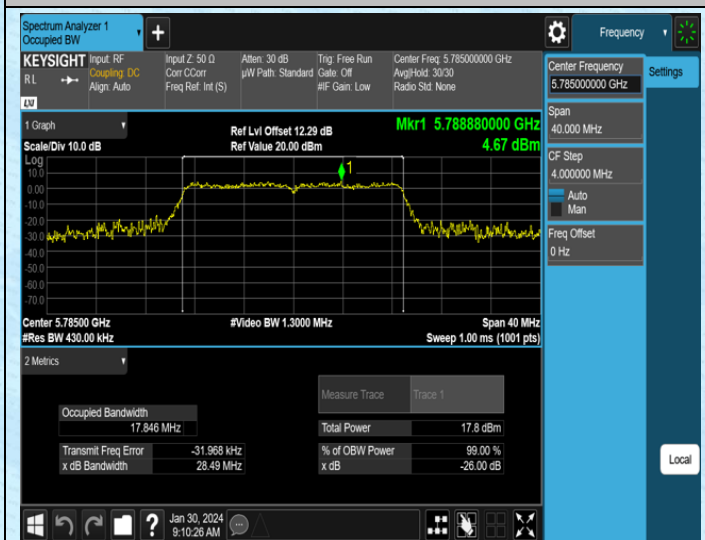




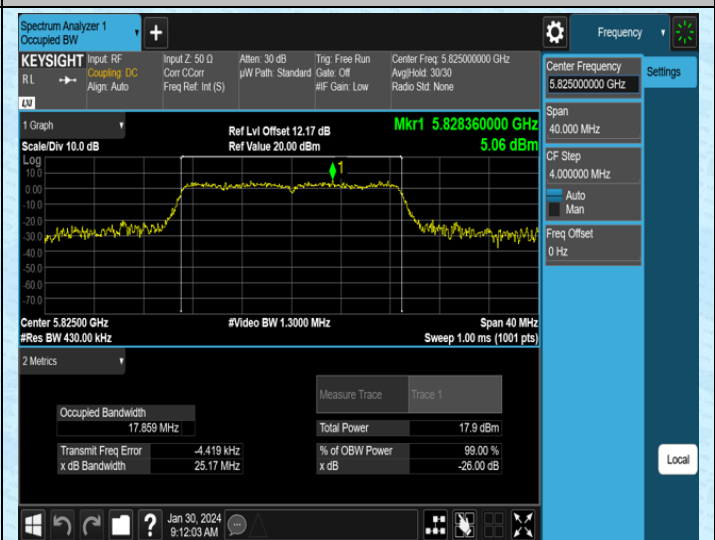
11AC20SISO-Ant1-5240



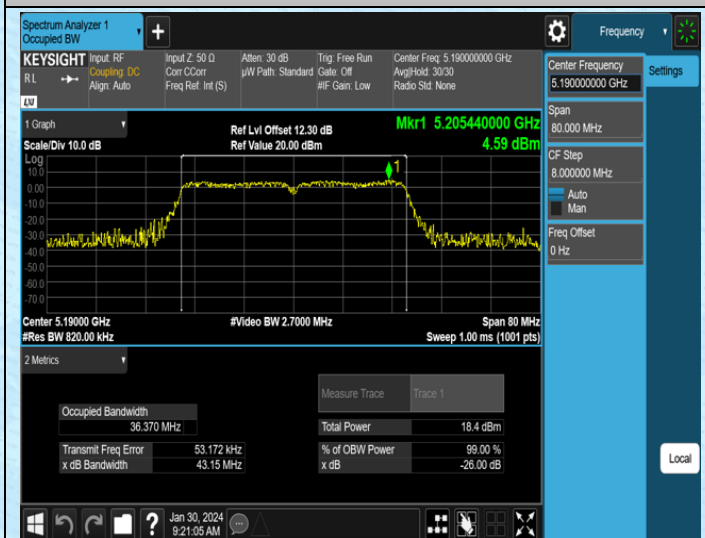
11AC20SISO-Ant1-5745



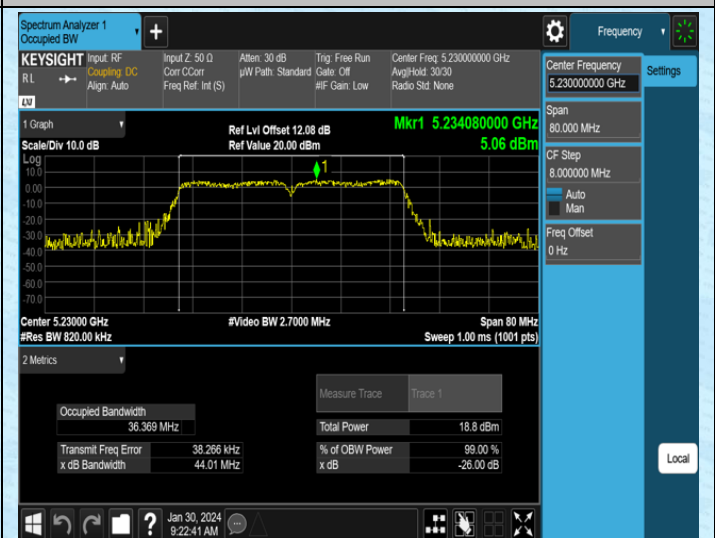
11AC20SISO-Ant1-5785



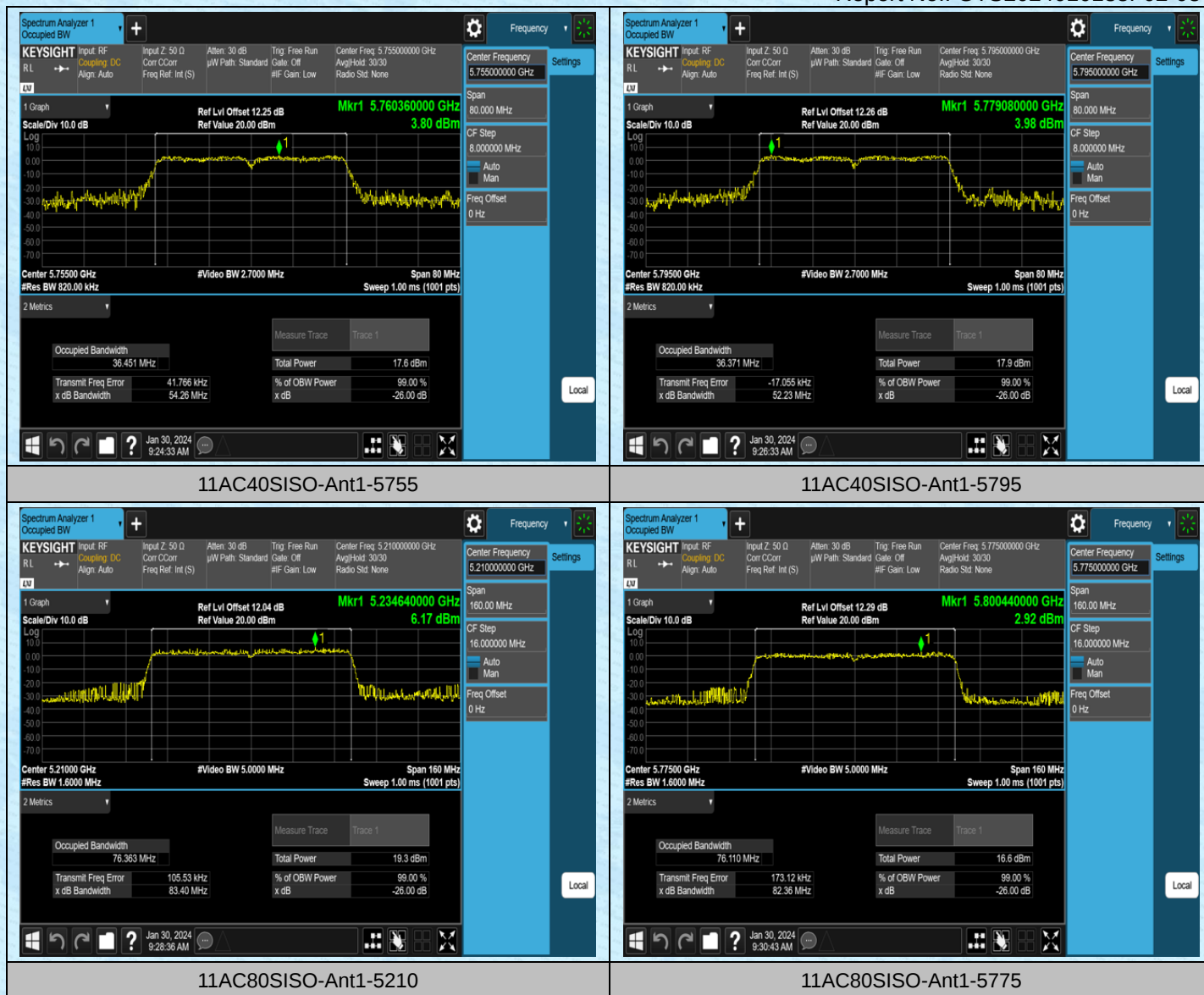
11AC20SISO-Ant1-5825



11AC40SISO-Ant1-5190



11AC40SISO-Ant1-5230

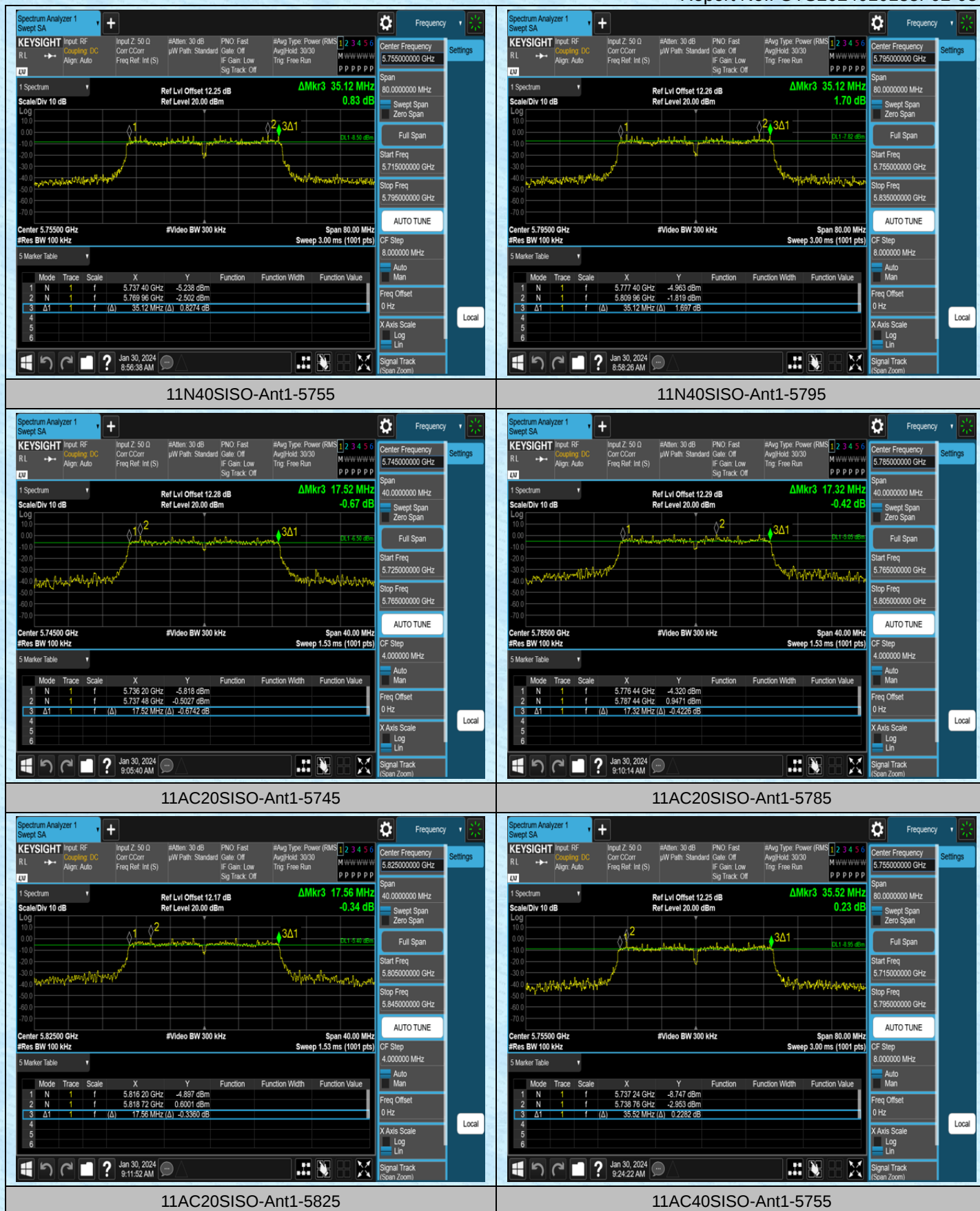


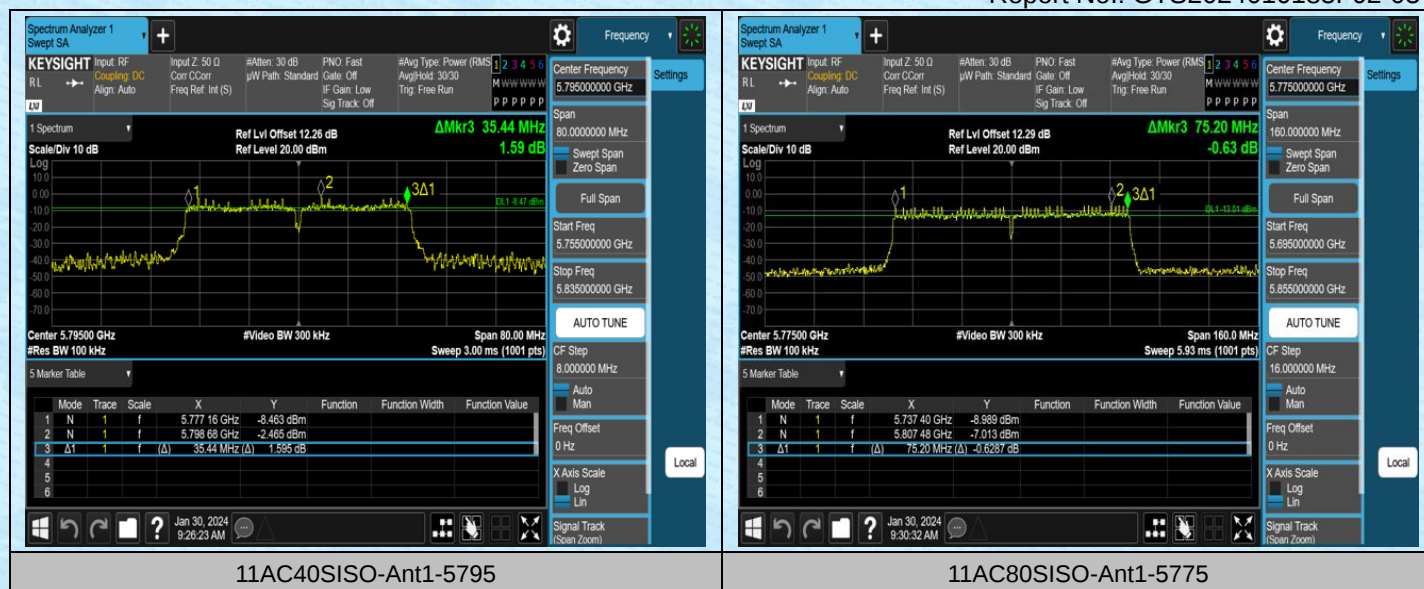
AppendixA3: Min emission bandwidth**Test Result**

Test Mode	Antenna	Frequency[MHz]	Rate	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	6Mbps	16.360	5736.800	5753.160	0.5	PASS
11A	Ant1	5785	6Mbps	16.360	5776.800	5793.160	0.5	PASS
11A	Ant1	5825	6Mbps	16.360	5816.800	5833.160	0.5	PASS
11N20SISO	Ant1	5745	MCS0	17.560	5736.200	5753.760	0.5	PASS
11N20SISO	Ant1	5785	MCS0	17.200	5776.560	5793.760	0.5	PASS
11N20SISO	Ant1	5825	MCS0	17.560	5816.200	5833.760	0.5	PASS
11N40SISO	Ant1	5755	MCS0	35.120	5737.400	5772.520	0.5	PASS
11N40SISO	Ant1	5795	MCS0	35.120	5777.400	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	MCS0	17.520	5736.200	5753.720	0.5	PASS
11AC20SISO	Ant1	5785	MCS0	17.320	5776.440	5793.760	0.5	PASS
11AC20SISO	Ant1	5825	MCS0	17.560	5816.200	5833.760	0.5	PASS
11AC40SISO	Ant1	5755	MCS0	35.520	5737.240	5772.760	0.5	PASS
11AC40SISO	Ant1	5795	MCS0	35.440	5777.160	5812.600	0.5	PASS
11AC80SISO	Ant1	5775	MCS0	75.200	5737.400	5812.600	0.5	PASS

Test Graphs







AppendixB: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	6Mbps	0.37	0.39	94.87
11A	Ant1	5200	6Mbps	0.36	0.39	92.31
11A	Ant1	5240	6Mbps	0.37	0.39	94.87
11A	Ant1	5745	6Mbps	0.37	0.39	94.87
11A	Ant1	5785	6Mbps	0.36	0.39	92.31
11A	Ant1	5825	6Mbps	0.37	0.39	94.87
11N20SISO	Ant1	5180	MCS0	0.35	0.37	94.59
11N20SISO	Ant1	5200	MCS0	0.36	0.38	94.74
11N20SISO	Ant1	5240	MCS0	0.36	0.38	94.74
11N20SISO	Ant1	5745	MCS0	0.36	0.38	94.74
11N20SISO	Ant1	5785	MCS0	0.36	0.38	94.74
11N20SISO	Ant1	5825	MCS0	0.36	0.38	94.74
11N40SISO	Ant1	5190	MCS0	0.19	0.22	86.36
11N40SISO	Ant1	5230	MCS0	0.19	0.21	90.48
11N40SISO	Ant1	5755	MCS0	0.19	0.21	90.48
11N40SISO	Ant1	5795	MCS0	0.19	0.21	90.48
11AC20SISO	Ant1	5180	MCS0	0.36	0.38	94.74
11AC20SISO	Ant1	5200	MCS0	0.37	0.39	94.87
11AC20SISO	Ant1	5240	MCS0	0.36	0.38	94.74
11AC20SISO	Ant1	5745	MCS0	0.36	0.39	92.31
11AC20SISO	Ant1	5785	MCS0	0.37	0.39	94.87
11AC20SISO	Ant1	5825	MCS0	0.36	0.38	94.74
11AC40SISO	Ant1	5190	MCS0	0.19	0.22	86.36
11AC40SISO	Ant1	5230	MCS0	0.19	0.21	90.48
11AC40SISO	Ant1	5755	MCS0	0.19	0.22	86.36
11AC40SISO	Ant1	5795	MCS0	0.20	0.22	90.91
11AC80SISO	Ant1	5210	MCS0	0.11	0.13	84.62
11AC80SISO	Ant1	5775	MCS0	0.11	0.13	84.62

Test Graphs

