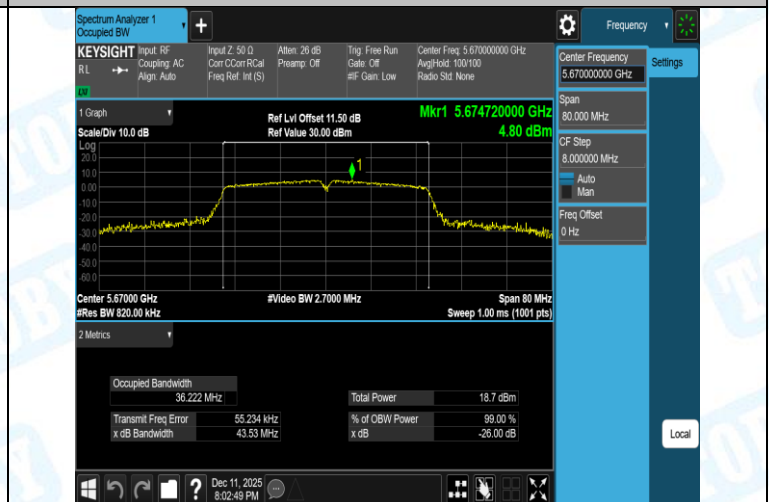
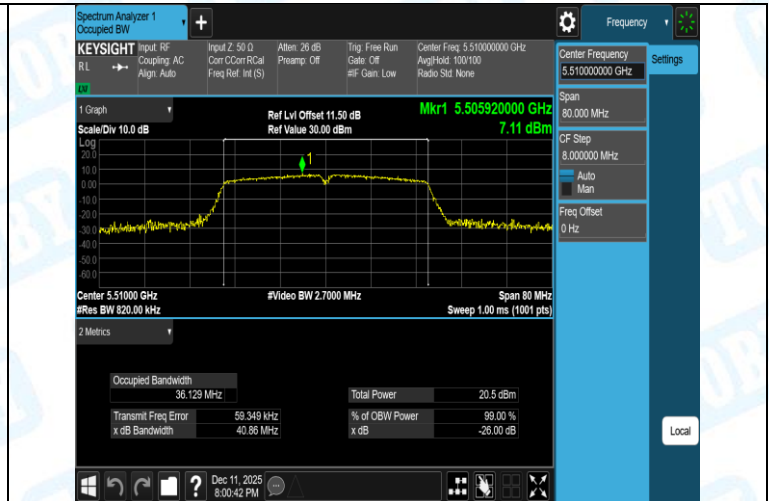
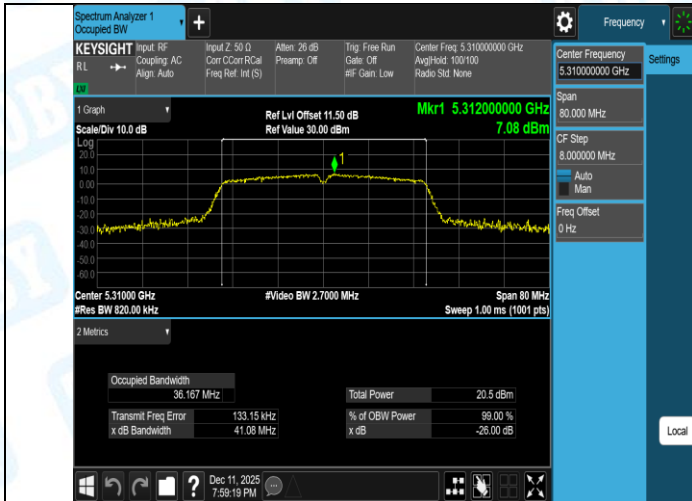
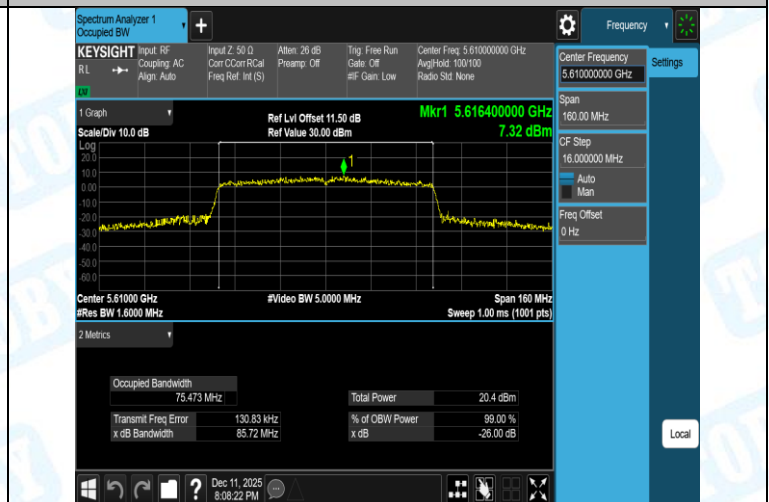
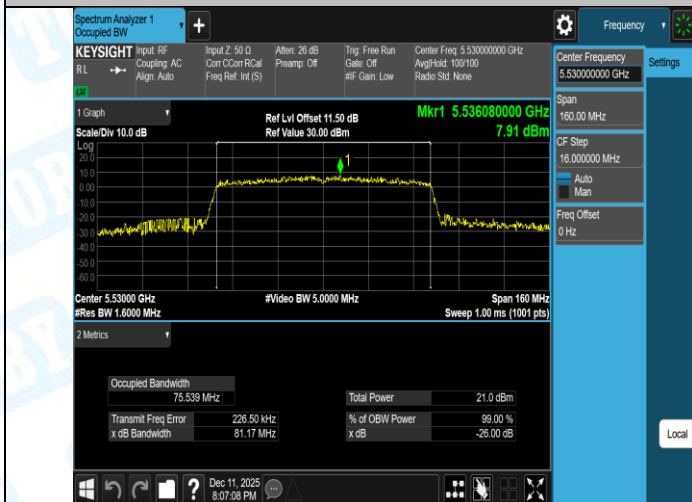
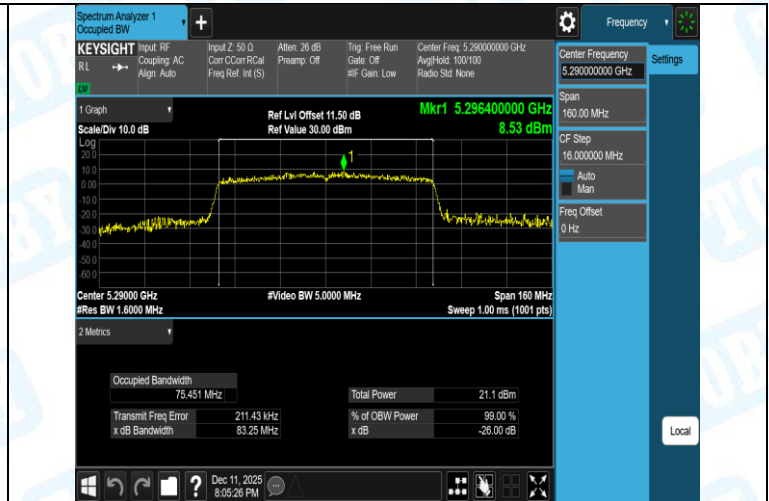
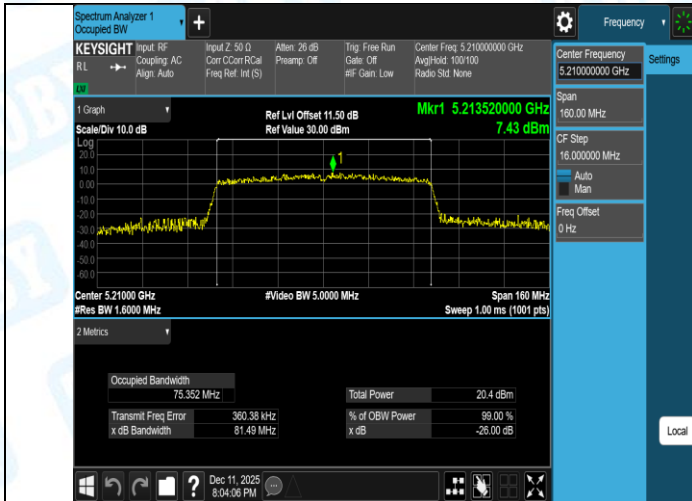




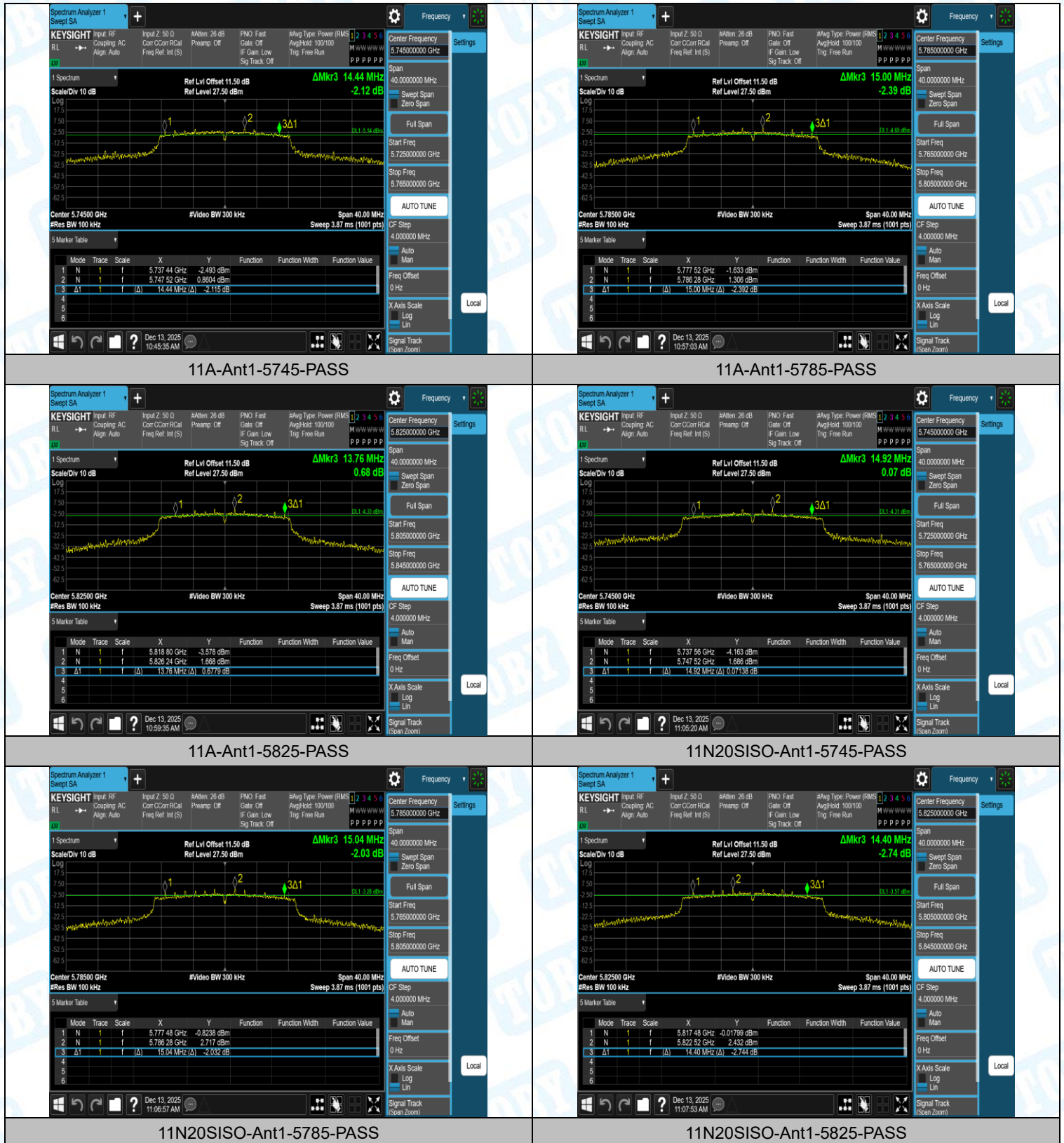


3: Min emission bandwidth

3.1 Test Result-B4

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	14.440	5737.440	5751.880	0.5	PASS
11A	Ant1	5785	15.000	5777.520	5792.520	0.5	PASS
11A	Ant1	5825	13.760	5818.800	5832.560	0.5	PASS
11N20SISO	Ant1	5745	14.920	5737.560	5752.480	0.5	PASS
11N20SISO	Ant1	5785	15.040	5777.480	5792.520	0.5	PASS
11N20SISO	Ant1	5825	14.400	5817.480	5831.880	0.5	PASS
11N40SISO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11N40SISO	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	15.080	5737.440	5752.520	0.5	PASS
11AC20SISO	Ant1	5785	13.760	5778.760	5792.520	0.5	PASS
11AC20SISO	Ant1	5825	15.040	5817.480	5832.520	0.5	PASS
11AC40SISO	Ant1	5755	33.840	5738.680	5772.520	0.5	PASS
11AC40SISO	Ant1	5795	33.760	5777.480	5811.240	0.5	PASS
11AC80SISO	Ant1	5775	73.920	5738.680	5812.600	0.5	PASS

3.2 Test Graphs-B4







4: Duty Cycle

4.1 Test Result

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	1/T [kHz]
11A	Ant1	5180	1.39	1.43	97.20	0.12	0.72
11A	Ant1	5260	1.39	1.44	96.53	0.15	0.72
11A	Ant1	5500	1.39	1.43	97.20	0.12	0.72
11A	Ant1	5745	1.39	1.43	97.20	0.12	0.72
11N20SISO	Ant1	5180	1.30	1.34	97.01	0.13	0.77
11N20SISO	Ant1	5260	1.30	1.34	97.01	0.13	0.77
11N20SISO	Ant1	5500	1.30	1.35	96.30	0.16	0.77
11N20SISO	Ant1	5745	1.30	1.35	96.30	0.16	0.77
11N40SISO	Ant1	5190	0.64	0.69	92.75	0.33	1.56
11N40SISO	Ant1	5270	0.65	0.70	92.86	0.32	1.54
11N40SISO	Ant1	5510	0.65	0.69	94.20	0.26	1.54
11N40SISO	Ant1	5755	0.65	0.69	94.20	0.26	1.54
11AC20SISO	Ant1	5180	1.31	1.36	96.32	0.16	0.76
11AC20SISO	Ant1	5260	1.31	1.35	97.04	0.13	0.76
11AC20SISO	Ant1	5500	1.31	1.36	96.32	0.16	0.76
11AC20SISO	Ant1	5745	1.31	1.36	96.32	0.16	0.76
11AC40SISO	Ant1	5190	0.65	0.70	92.86	0.32	1.54
11AC40SISO	Ant1	5270	0.65	0.69	94.20	0.26	1.54
11AC40SISO	Ant1	5510	0.65	0.70	92.86	0.32	1.54
11AC40SISO	Ant1	5755	0.65	0.70	92.86	0.32	1.54
11AC80SISO	Ant1	5210	0.32	0.37	86.49	0.63	3.13
11AC80SISO	Ant1	5290	0.33	0.37	89.19	0.50	3.03
11AC80SISO	Ant1	5530	0.32	0.37	86.49	0.63	3.13
11AC80SISO	Ant1	5775	0.32	0.37	86.49	0.63	3.13

Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

2, DC Factor= $10 \cdot \log_{10}(1/\text{Duty Cycle})$

3, $1/T=1/\text{Transmission Duration}$

4.2 Test Graphs

