

FCC Appendix RF Test Data for 5GWIFI

FCC ID : 2A3XN-SCORE8T

Company : Keefe Group

EUT : Tablet PC

Model Number : SCORE 814

Report No. : CTA26070300304

Reviewed By : Eric Wang

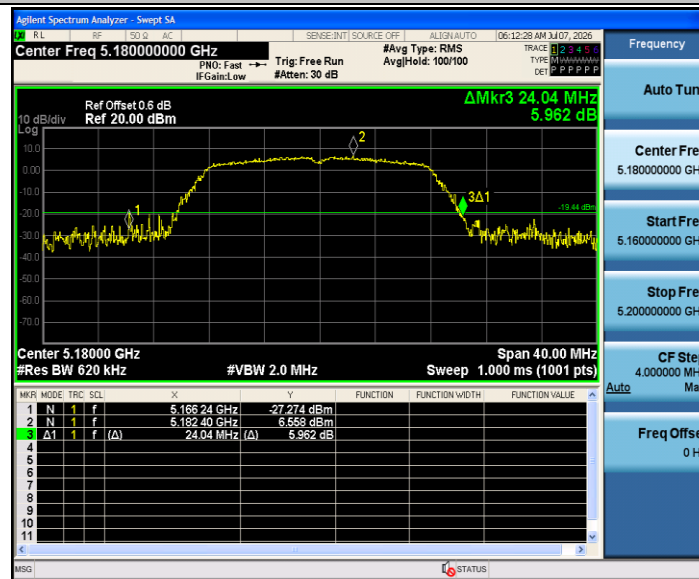
Appendix A1: Emission Bandwidth

Test Result

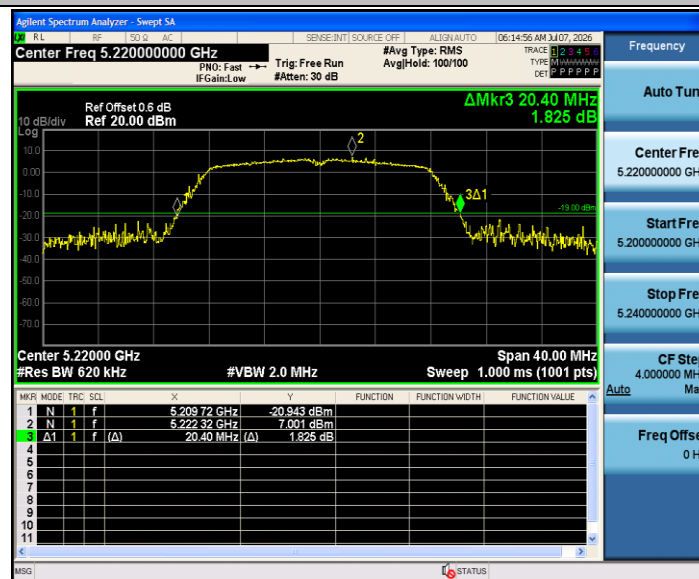
TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	24.040	5166.240	5190.280	---	---
		5220	20.400	5209.720	5230.120	---	---
		5240	20.280	5229.800	5250.080	---	---
		5745	21.360	5733.840	5755.200	---	---
		5785	32.760	5769.040	5801.800	---	---
		5825	27.600	5809.200	5836.800	---	---
11N20SISO	Ant1	5180	27.640	5165.680	5193.320	---	---
		5220	27.560	5205.600	5233.160	---	---
		5240	25.240	5227.800	5253.040	---	---
		5745	29.640	5729.280	5758.920	---	---
		5785	29.560	5769.160	5798.720	---	---
		5825	28.800	5810.000	5838.800	---	---
11N40SISO	Ant1	5190	53.920	5169.280	5223.200	---	---
		5230	53.760	5209.360	5263.120	---	---
		5755	69.360	5719.560	5788.920	---	---
		5795	54.720	5761.480	5816.200	---	---
11AC20SISO	Ant1	5180	21.280	5169.160	5190.440	---	---
		5220	20.960	5209.480	5230.440	---	---
		5240	21.000	5229.360	5250.360	---	---
		5745	29.680	5730.560	5760.240	---	---
		5785	30.520	5769.640	5800.160	---	---
		5825	20.840	5814.440	5835.280	---	---
11AC40SISO	Ant1	5190	41.360	5169.520	5210.880	---	---
		5230	40.960	5209.360	5250.320	---	---
		5755	44.000	5734.200	5778.200	---	---
		5795	48.480	5770.280	5818.760	---	---
11AC80SISO	Ant1	5210	82.720	5168.720	5251.440	---	---
		5775	88.640	5727.640	5816.280	---	---

Test Graphs

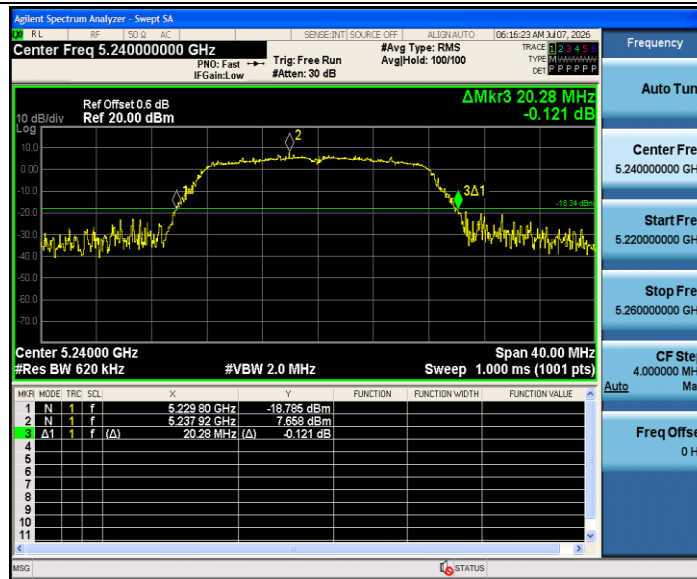
11A_Ant1_5180



11A_Ant1_5220



11A_Ant1_5240



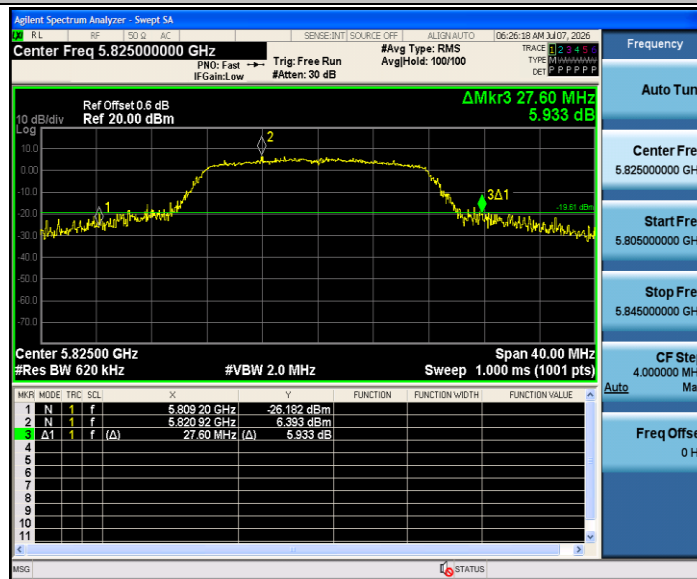
11A_Ant1_5745



11A_Ant1_5785



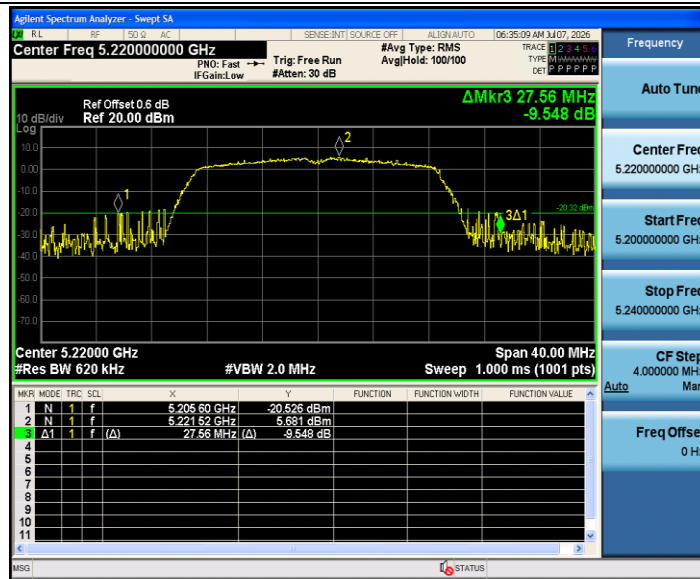
11A_Ant1_5825



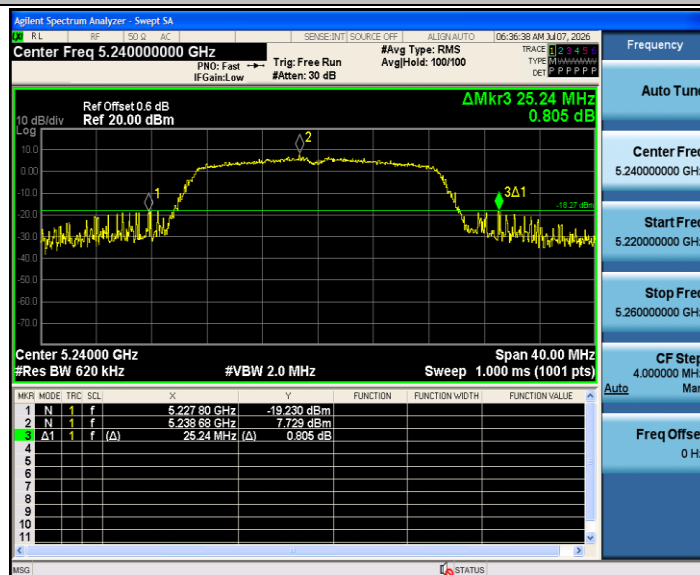
11N20SISO_Ant1_5180



11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



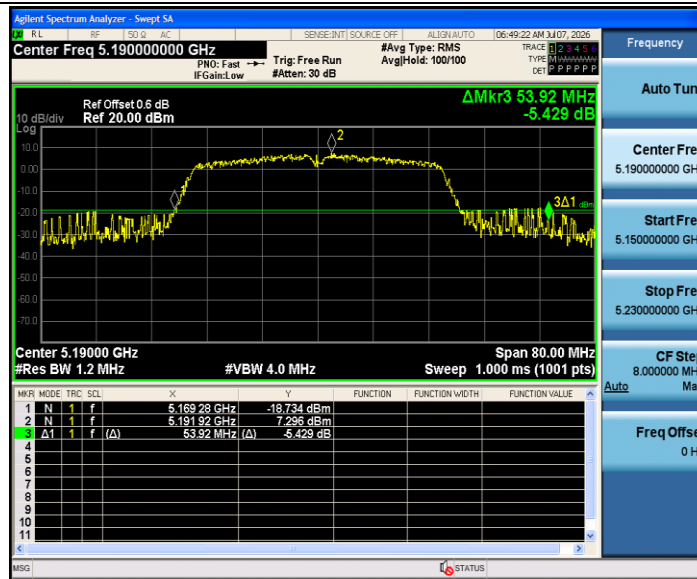
11N20SISO_Ant1_5785



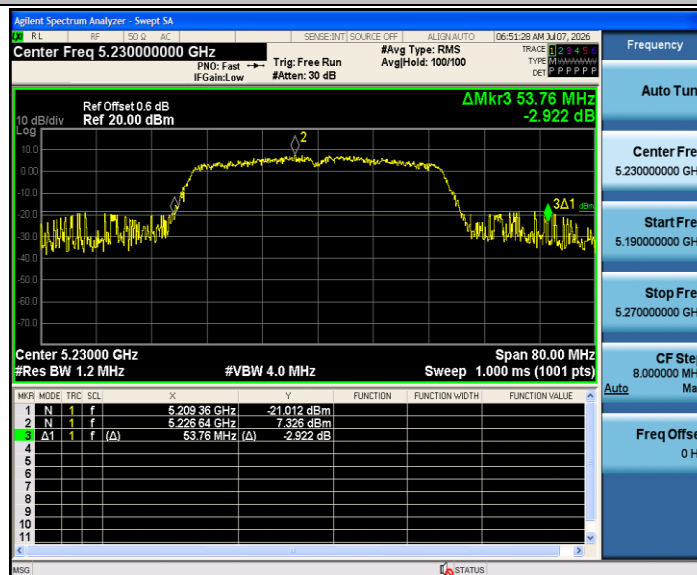
11N20SISO_Ant1_5825



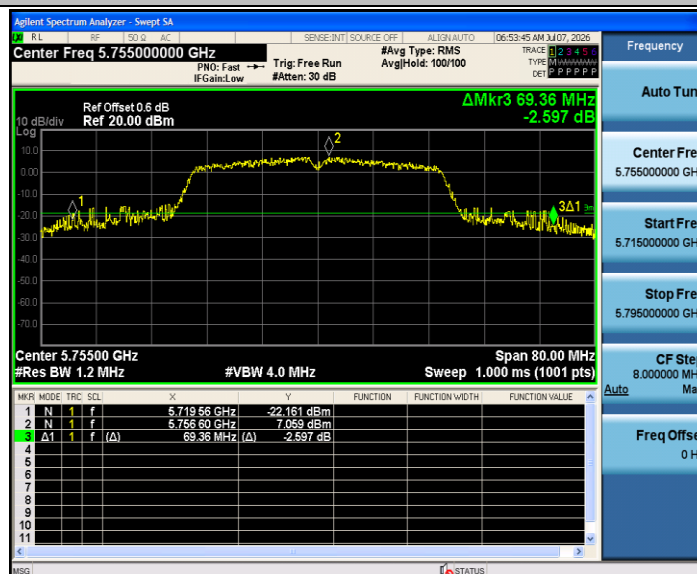
11N40SISO_Ant1_5190



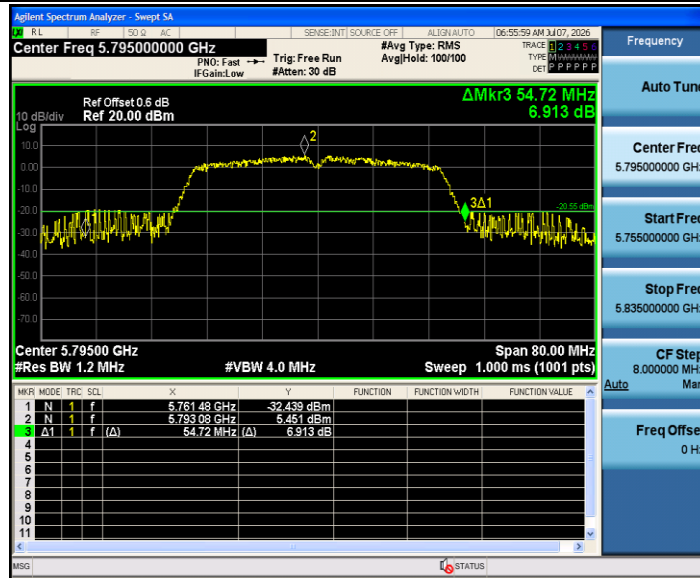
11N40SISO_Ant1_5230



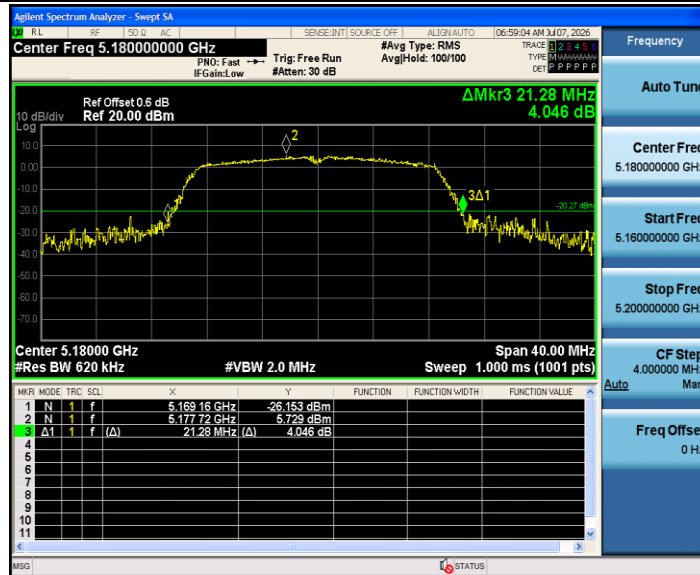
11N40SISO_Ant1_5755



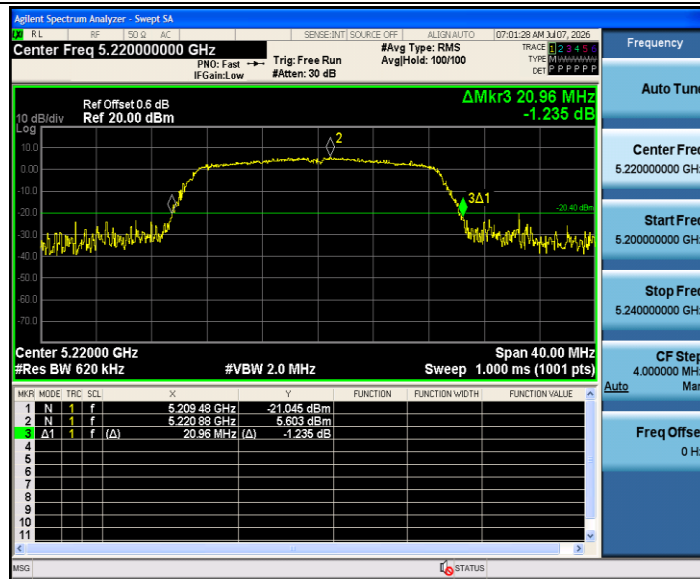
11N40SISO_Ant1_5795



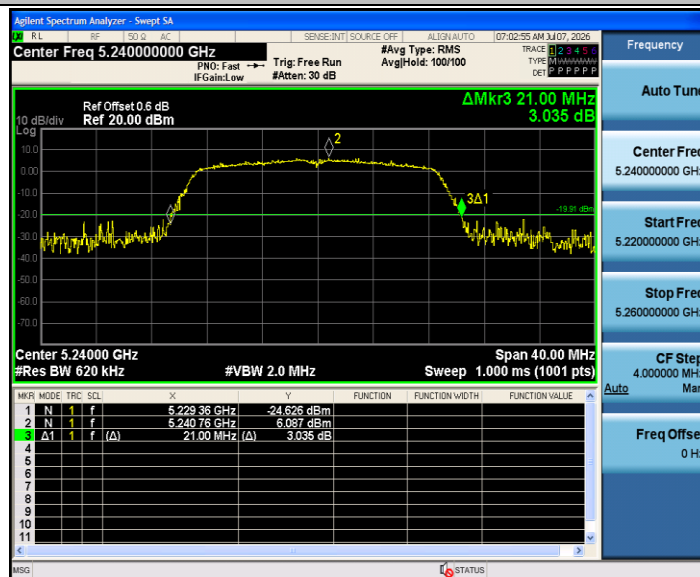
11AC20SISO_Ant1_5180



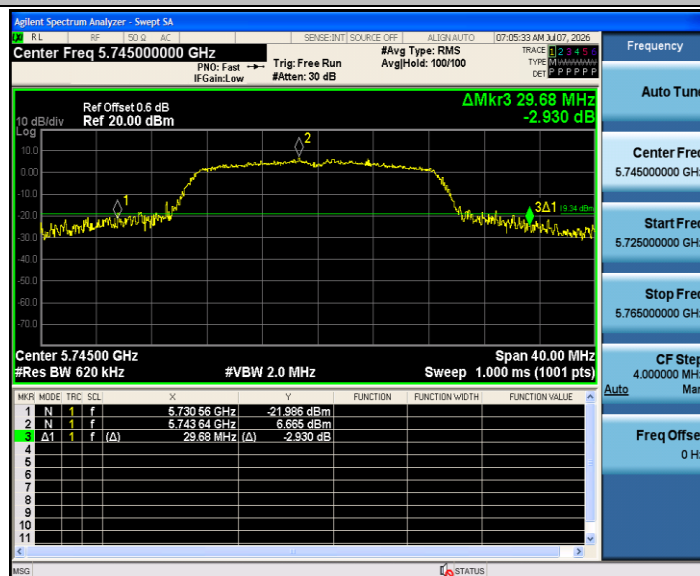
11AC20SISO_Ant1_5220



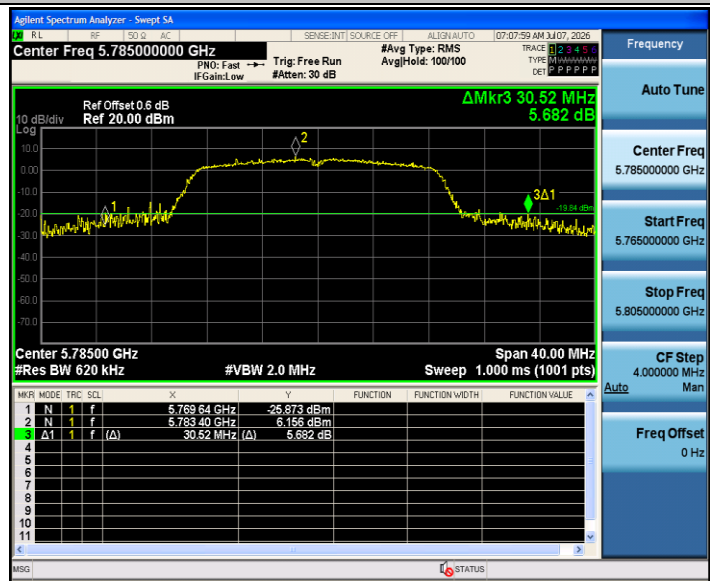
11AC20SISO_Ant1_5240



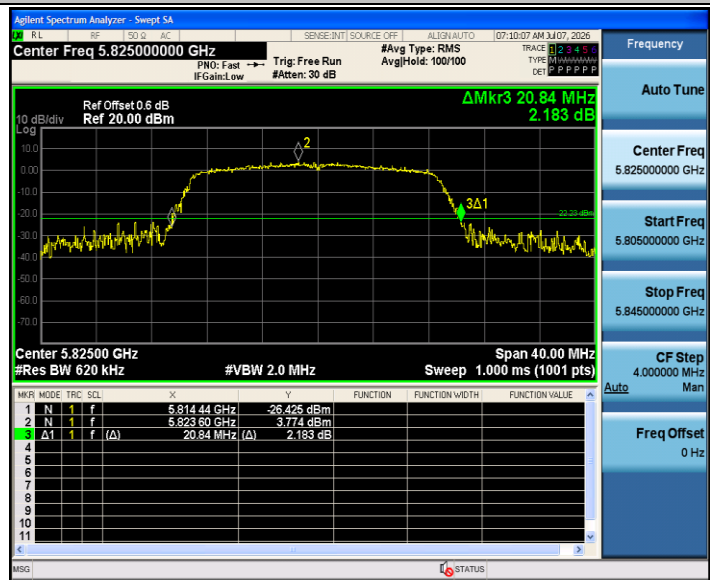
11AC20SISO_Ant1_5745



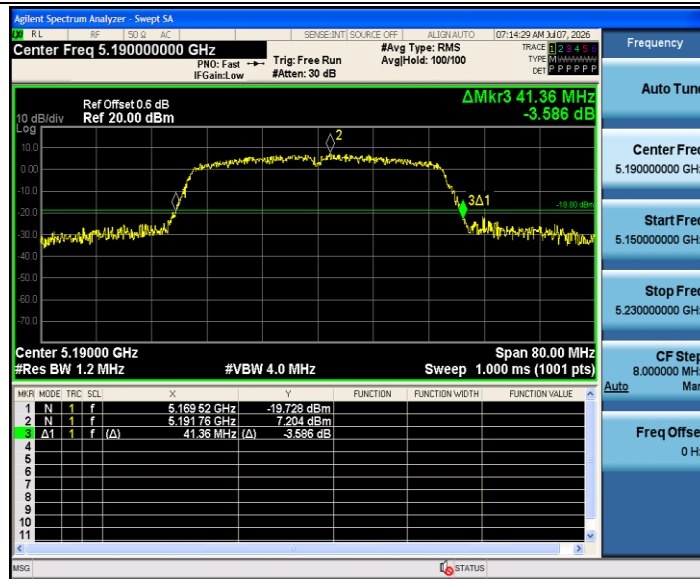
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



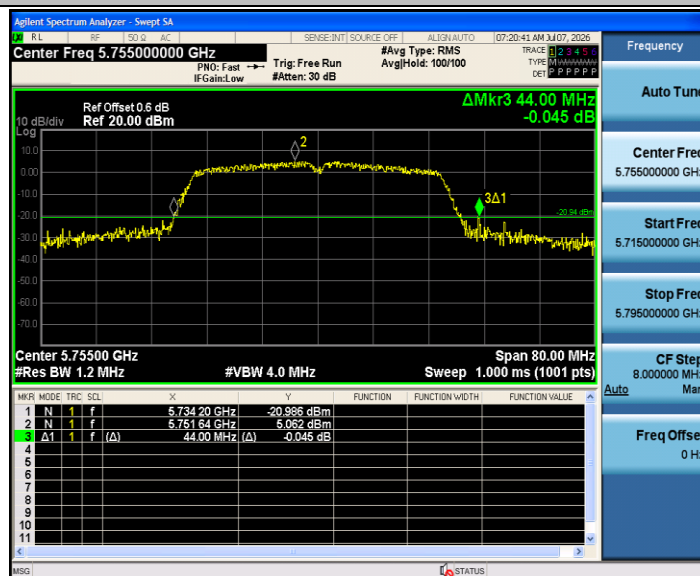
11AC40SISO_Ant1_5190



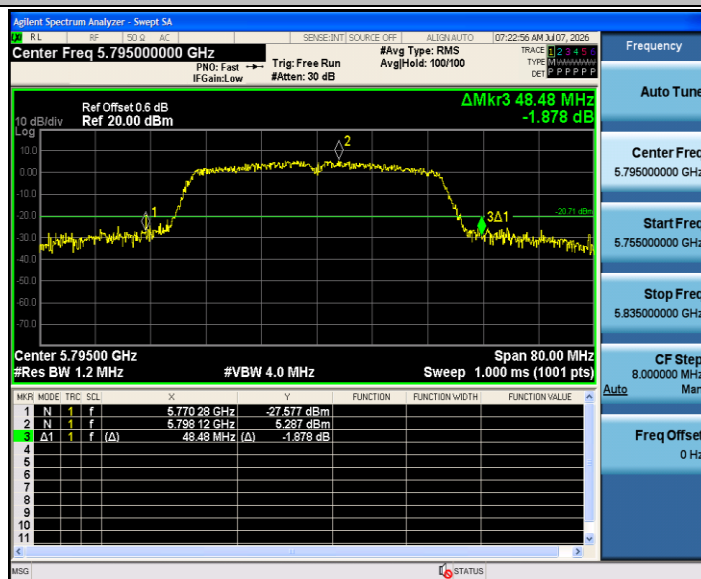
11AC40SISO_Ant1_5230



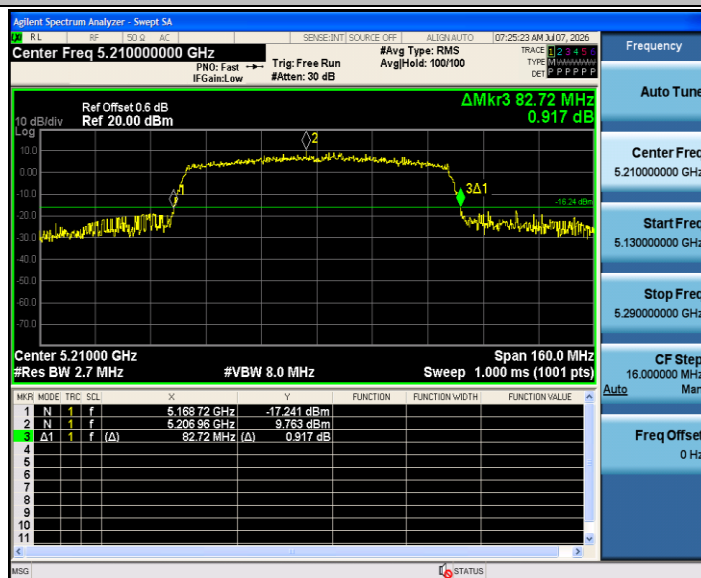
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



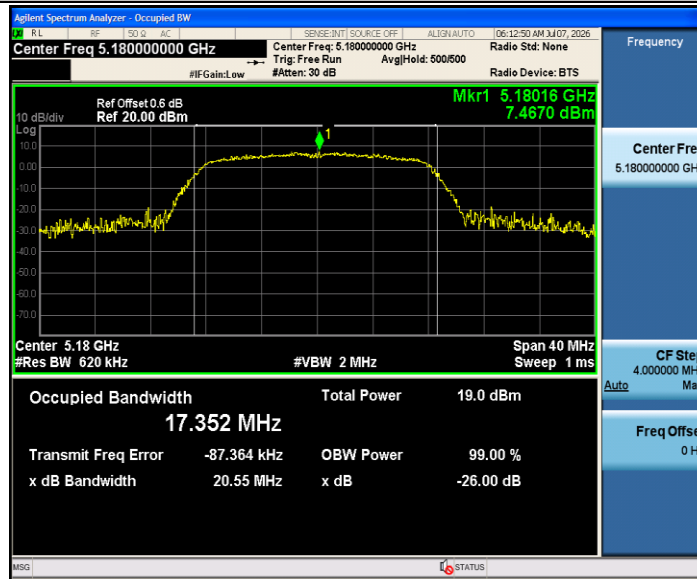
Appendix A2: Occupied channel bandwidth

Test Result

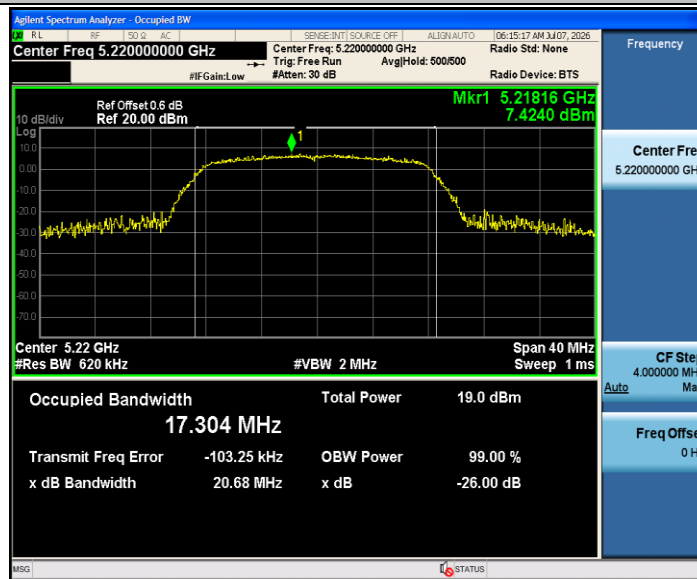
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.352	5171.2366	5188.5886	---	---
		5220	17.304	5211.2448	5228.5488	---	---
		5240	17.290	5231.2733	5248.5633	---	---
		5745	17.351	5736.1920	5753.5430	---	---
		5785	17.577	5776.0729	5793.6499	---	---
		5825	17.581	5816.0379	5833.6189	---	---
11N20SISO	Ant1	5180	18.206	5170.8054	5189.0114	---	---
		5220	18.201	5210.7885	5228.9895	---	---
		5240	18.295	5230.7389	5249.0339	---	---
		5745	18.595	5735.5228	5754.1178	---	---
		5785	18.610	5775.5611	5794.1711	---	---
		5825	18.477	5815.5648	5834.0418	---	---
11N40SISO	Ant1	5190	36.549	5171.7435	5208.2925	---	---
		5230	36.569	5211.6695	5248.2385	---	---
		5755	37.095	5736.3000	5773.3950	---	---
		5795	36.623	5776.5579	5813.1809	---	---
11AC20SISO	Ant1	5180	18.189	5170.8532	5189.0422	---	---
		5220	18.123	5210.8387	5228.9617	---	---
		5240	18.163	5230.8294	5248.9924	---	---
		5745	18.374	5735.6917	5754.0657	---	---
		5785	18.459	5775.6666	5794.1256	---	---
		5825	18.114	5815.8143	5833.9283	---	---
11AC40SISO	Ant1	5190	36.336	5171.8036	5208.1396	---	---
		5230	36.368	5211.7799	5248.1479	---	---
		5755	36.395	5736.6586	5773.0536	---	---
		5795	36.408	5776.6993	5813.1073	---	---
11AC80SISO	Ant1	5210	75.826	5172.1254	5247.9514	---	---
		5775	76.038	5736.8310	5812.8690	---	---

Test Graphs

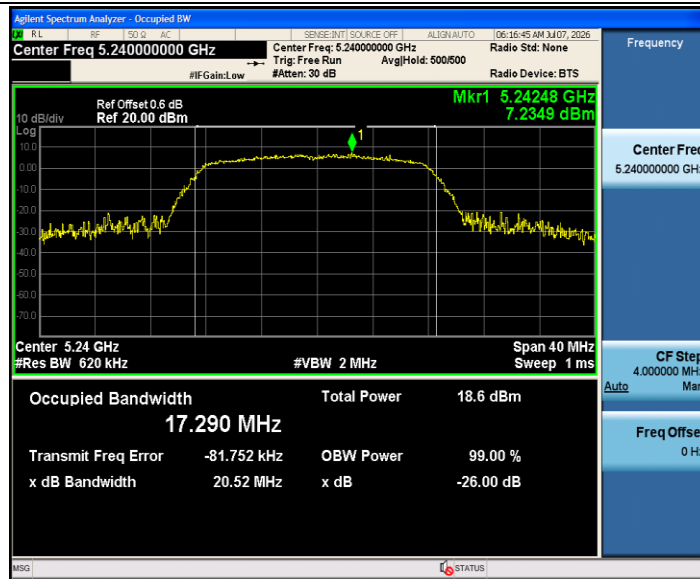
11A_Ant1_5180



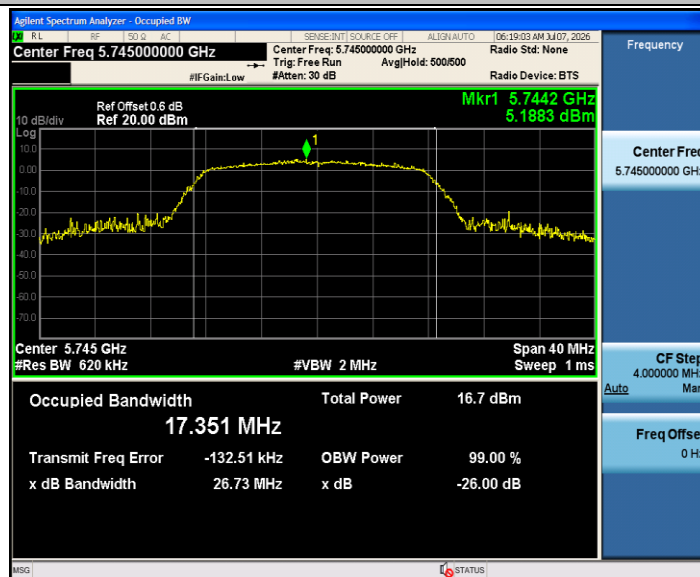
11A_Ant1_5220



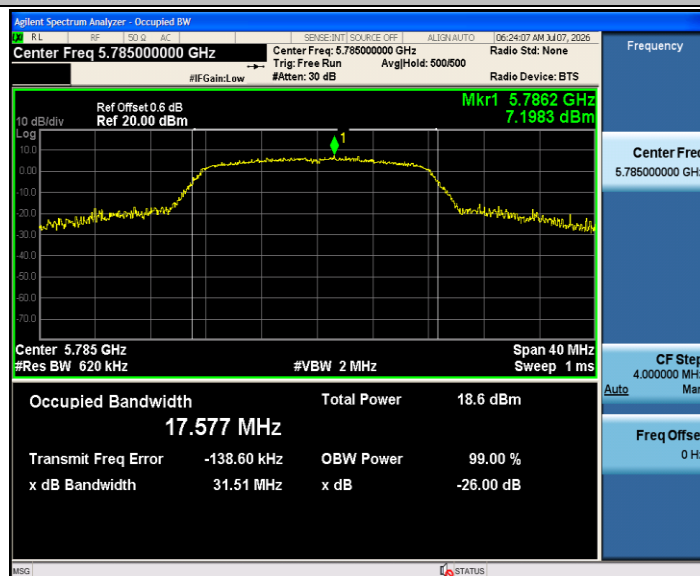
11A_Ant1_5240



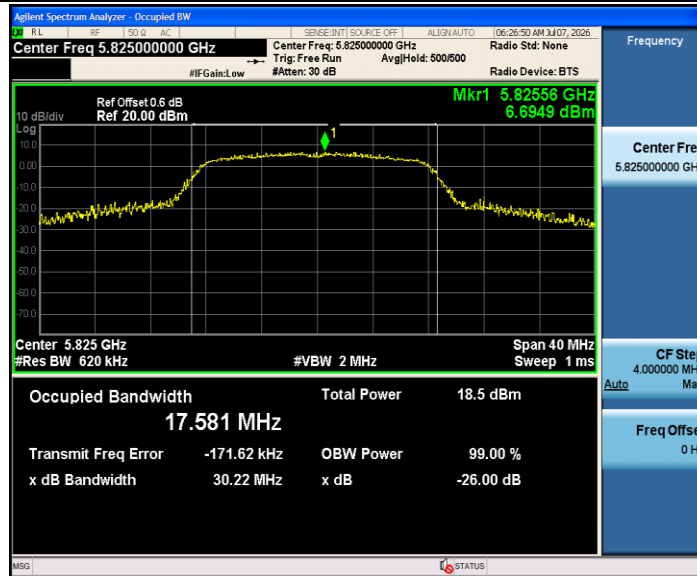
11A_Ant1_5745



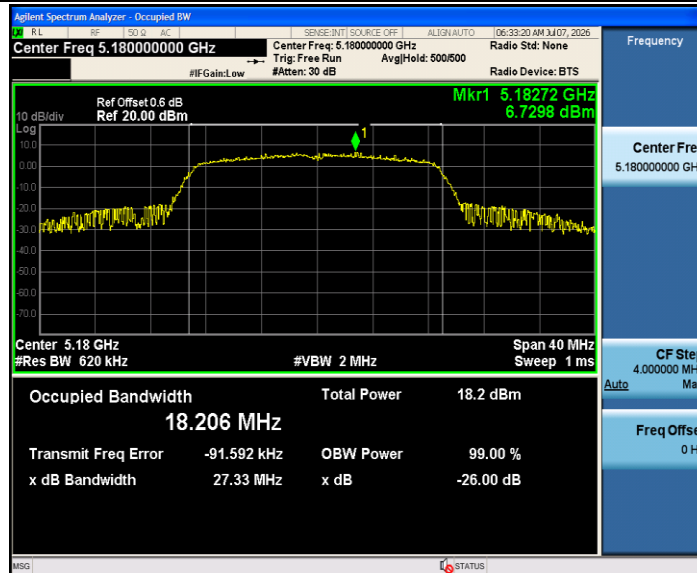
11A_Ant1_5785



11A_Ant1_5825



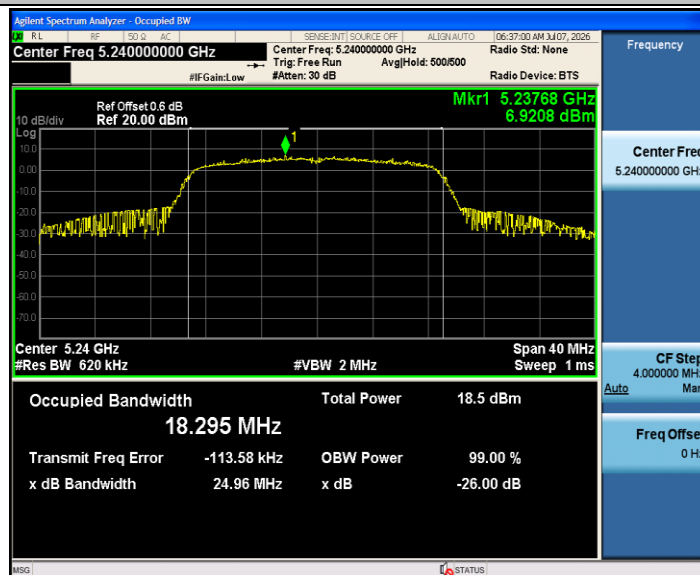
11N20SISO_Ant1_5180



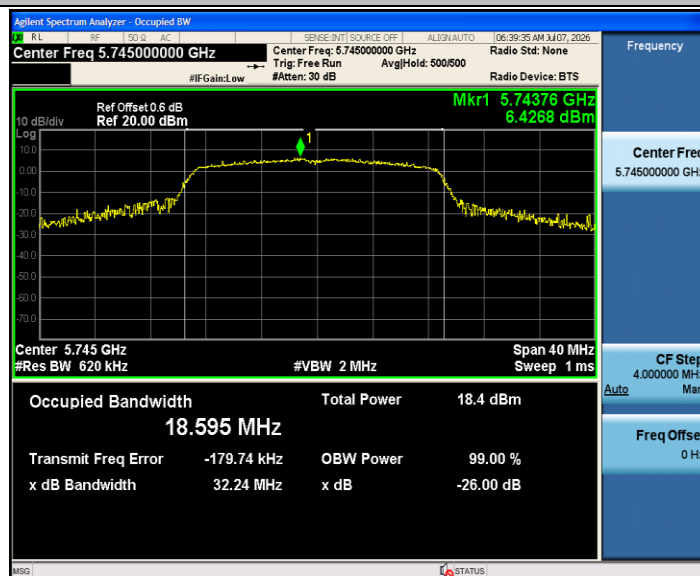
11N20SISO_Ant1_5220



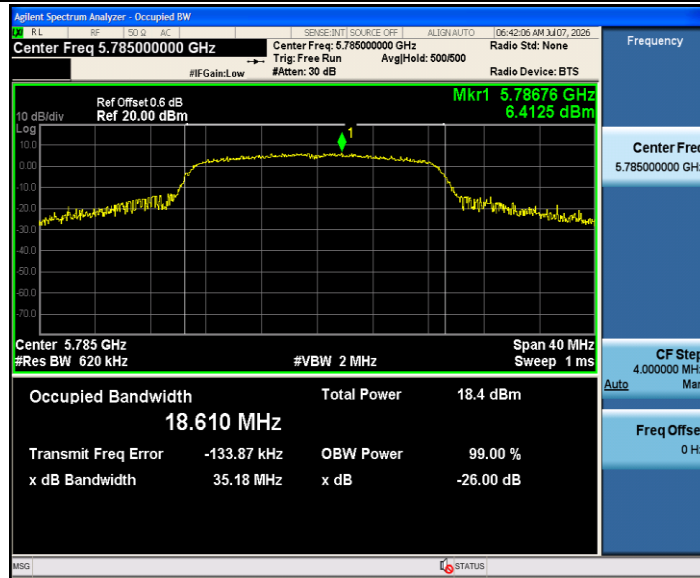
11N20SISO_Ant1_5240



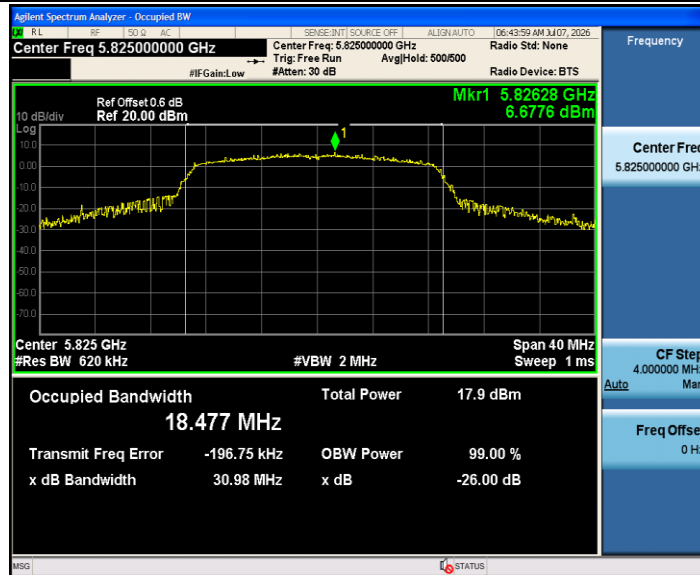
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



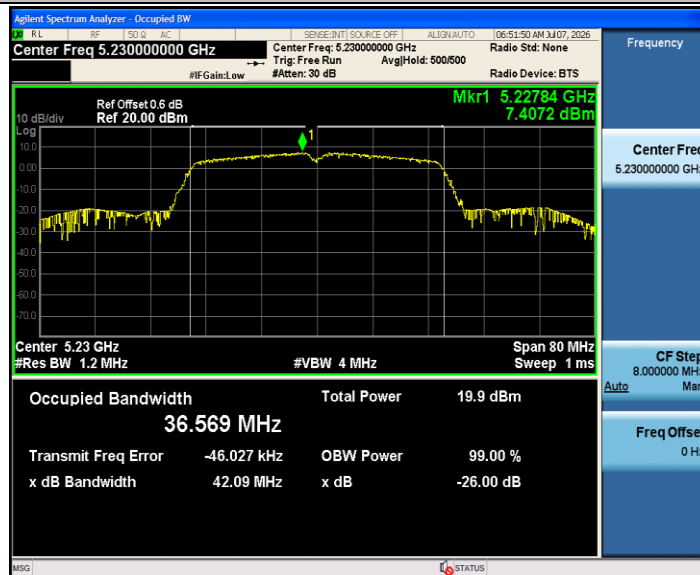
11N20SISO_Ant1_5825



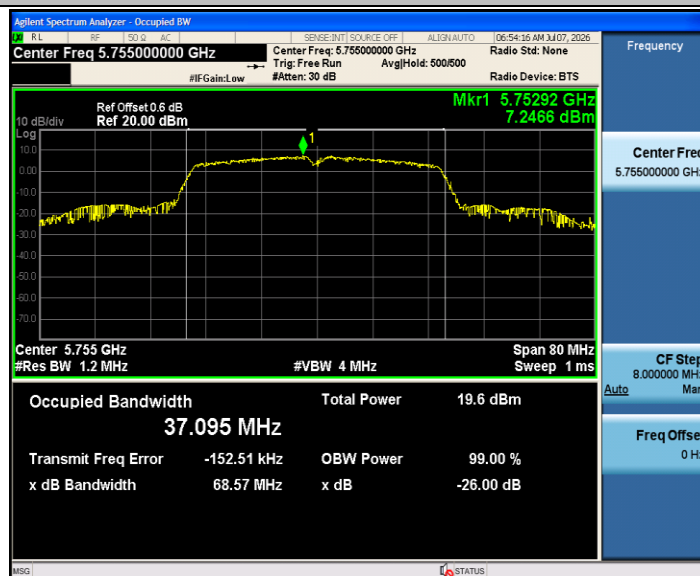
11N40SISO_Ant1_5190



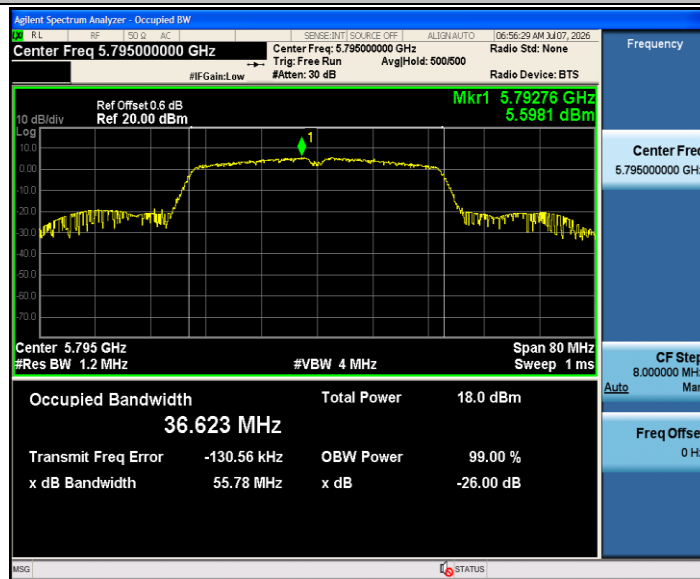
11N40SISO_Ant1_5230



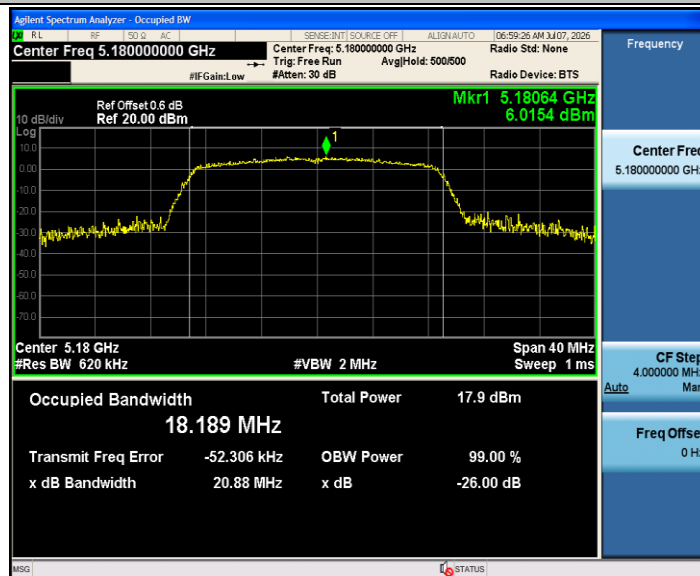
11N40SISO_Ant1_5755



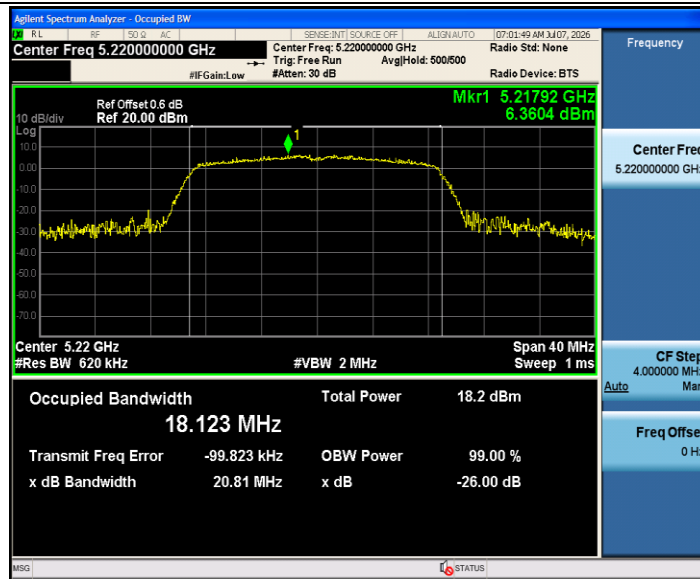
11N40SISO_Ant1_5795



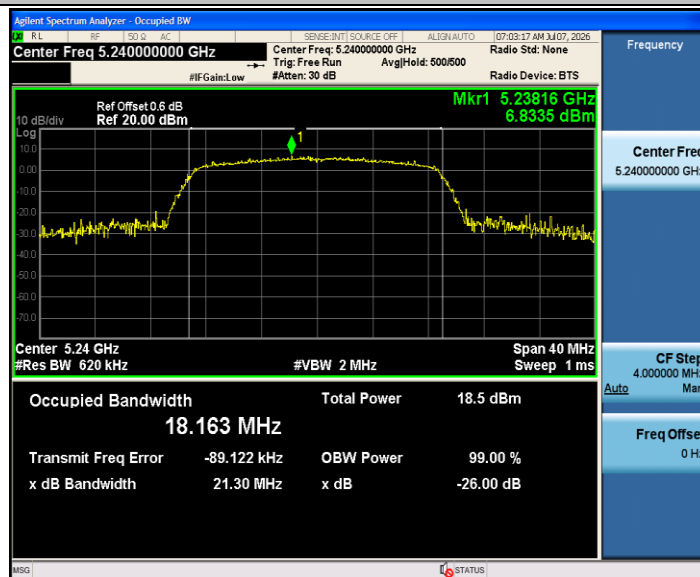
11AC20SISO_Ant1_5180



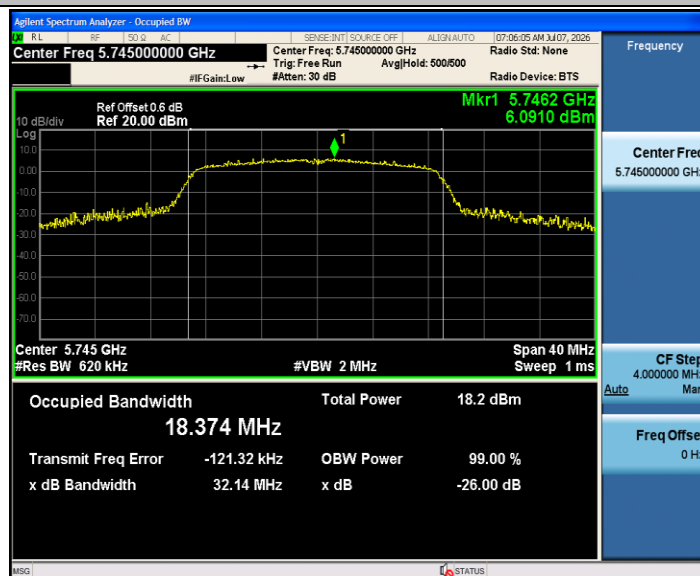
11AC20SISO_Ant1_5220



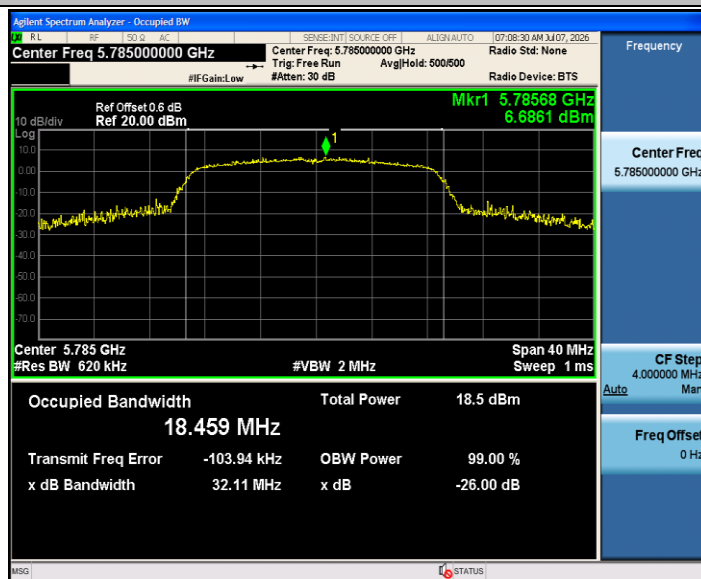
11AC20SISO_Ant1_5240



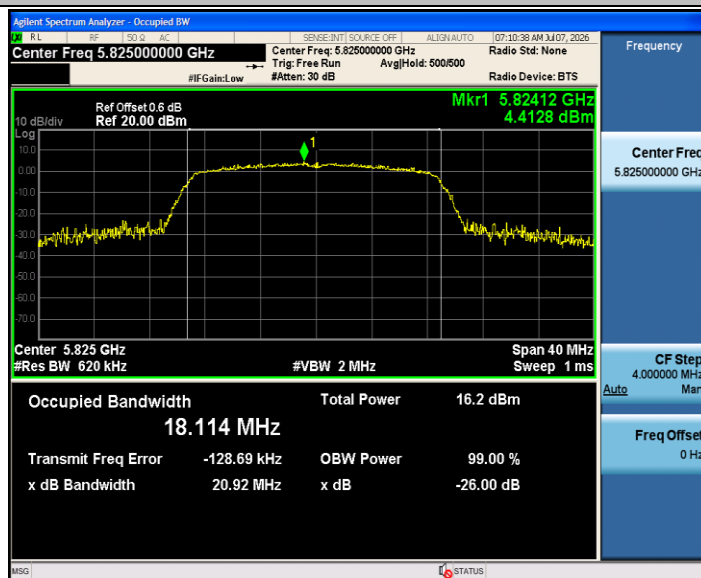
11AC20SISO_Ant1_5745



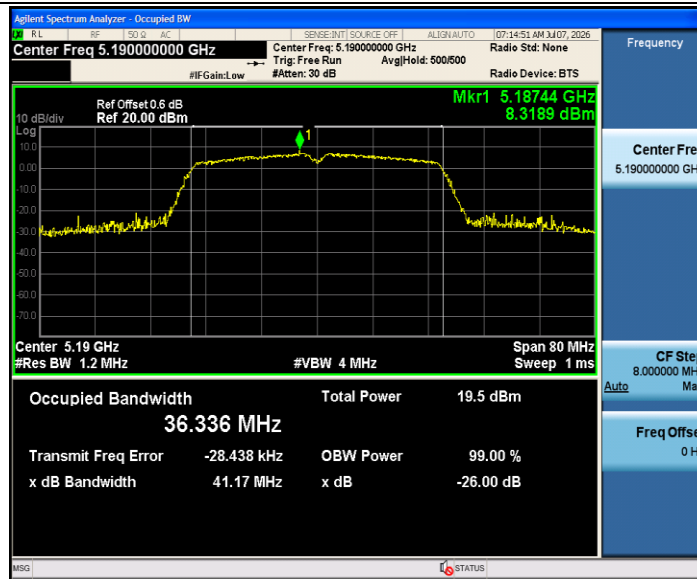
11AC20SISO_Ant1_5785



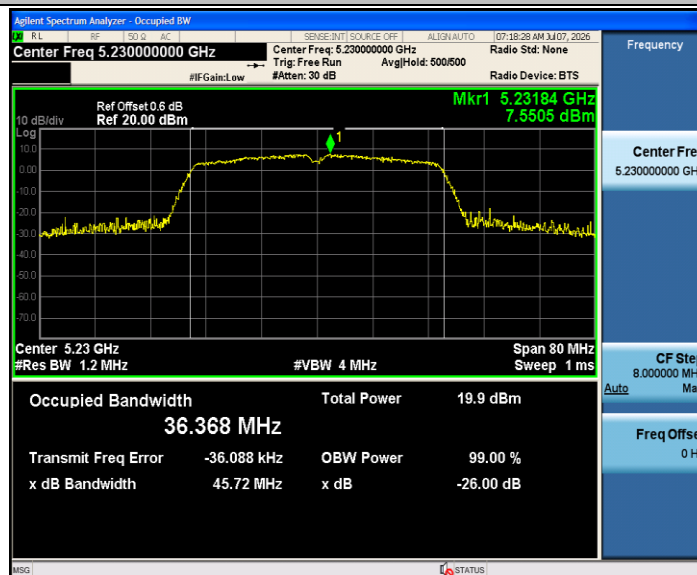
11AC20SISO_Ant1_5825



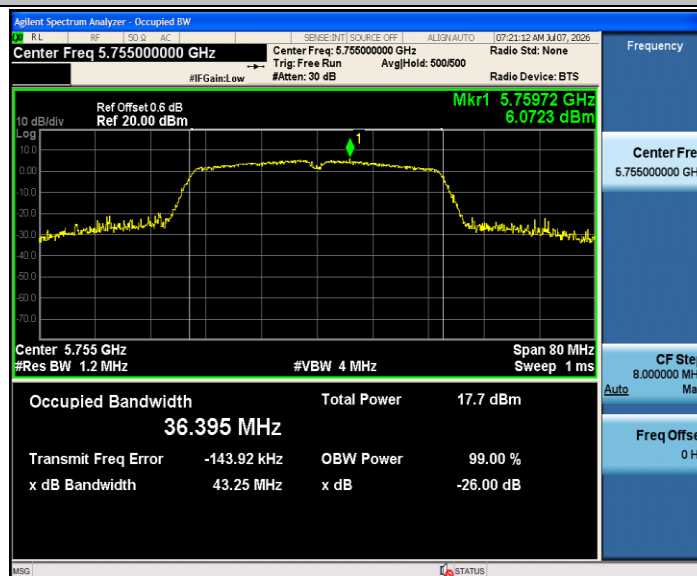
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



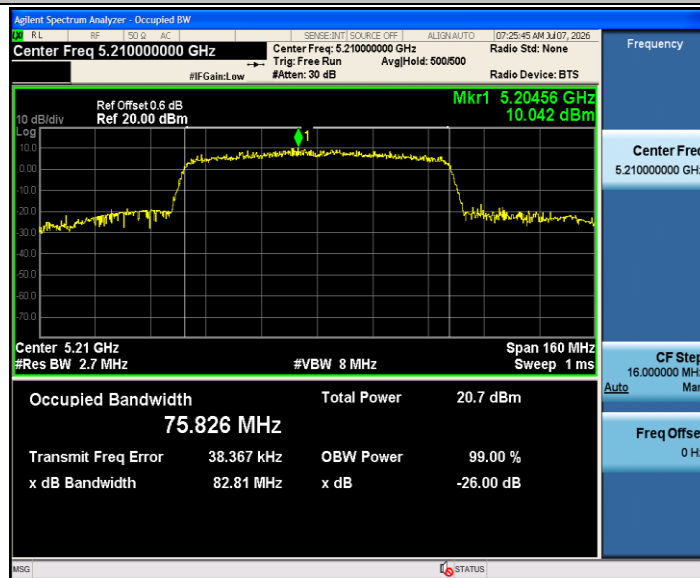
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



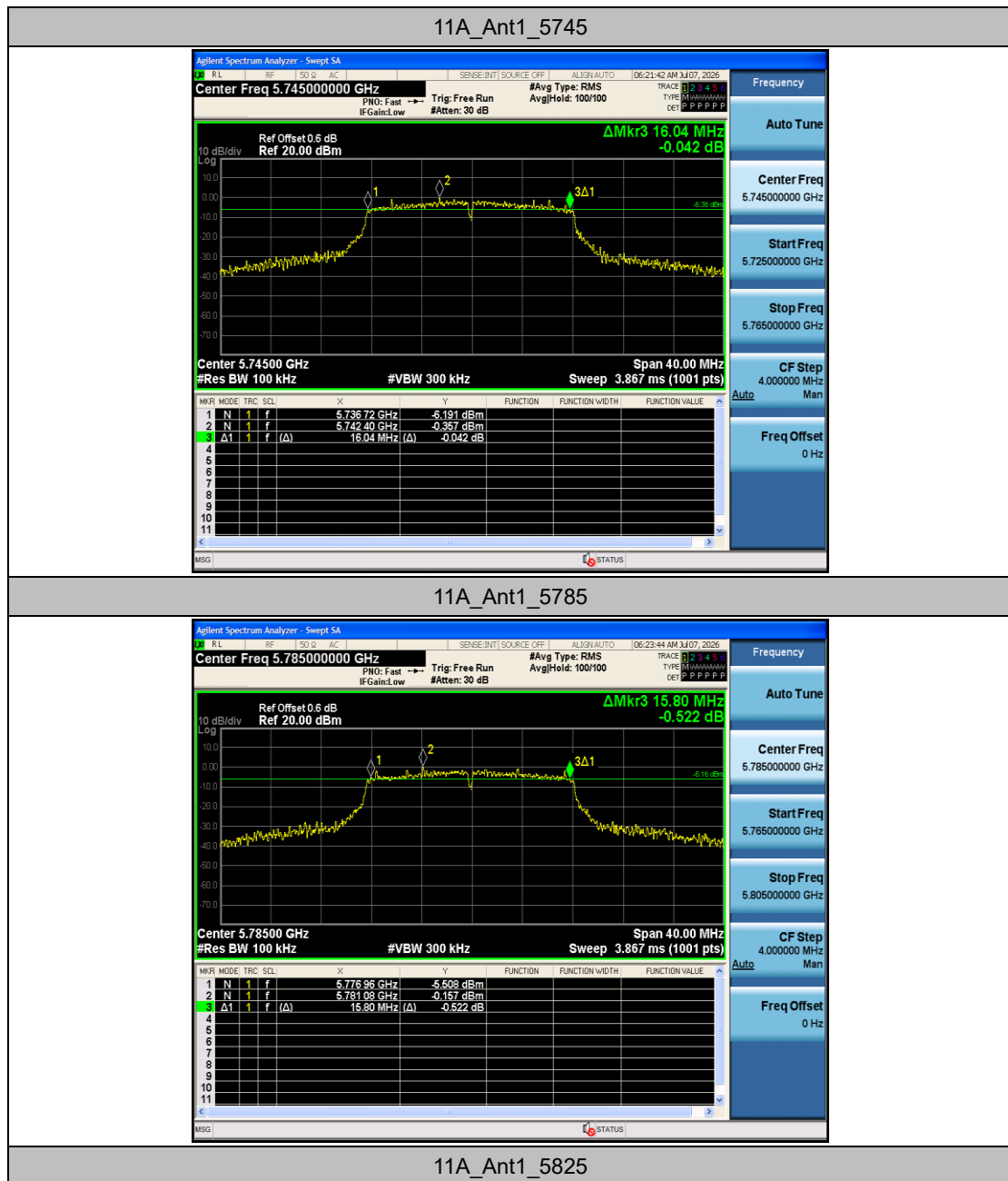
11AC80SISO_Ant1_5775

Appendix A3: Min emission bandwidth

Test Result B4

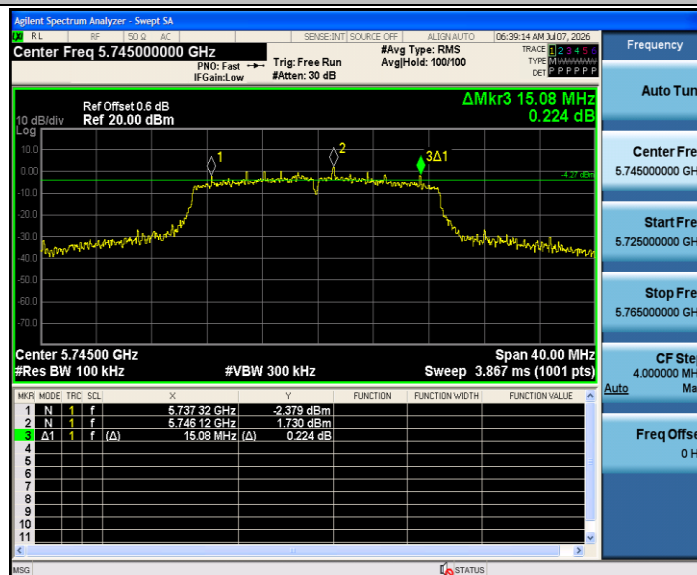
TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.040	5736.720	5752.760	0.5	PASS
		5785	15.800	5776.960	5792.760	0.5	PASS
		5825	14.800	5817.320	5832.120	0.5	PASS
11N20SISO	Ant1	5745	15.080	5737.320	5752.400	0.5	PASS
		5785	15.080	5777.360	5792.440	0.5	PASS
		5825	15.080	5817.320	5832.400	0.5	PASS
11N40SISO	Ant1	5755	33.840	5738.520	5772.360	0.5	PASS
		5795	35.120	5777.320	5812.440	0.5	PASS
11AC20SISO	Ant1	5745	13.440	5737.760	5751.200	0.5	PASS
		5785	15.080	5777.360	5792.440	0.5	PASS
		5825	14.000	5817.360	5831.360	0.5	PASS
11AC40SISO	Ant1	5755	35.120	5737.320	5772.440	0.5	PASS
		5795	35.120	5777.320	5812.440	0.5	PASS
11AC80SISO	Ant1	5775	75.200	5737.240	5812.440	0.5	PASS

Test Graphs B4





11N20SISO_Ant1_5745



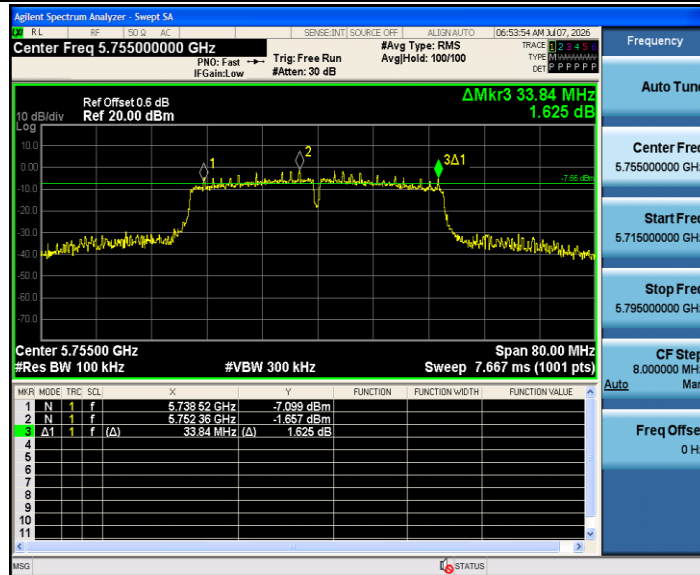
11N20SISO_Ant1_5785



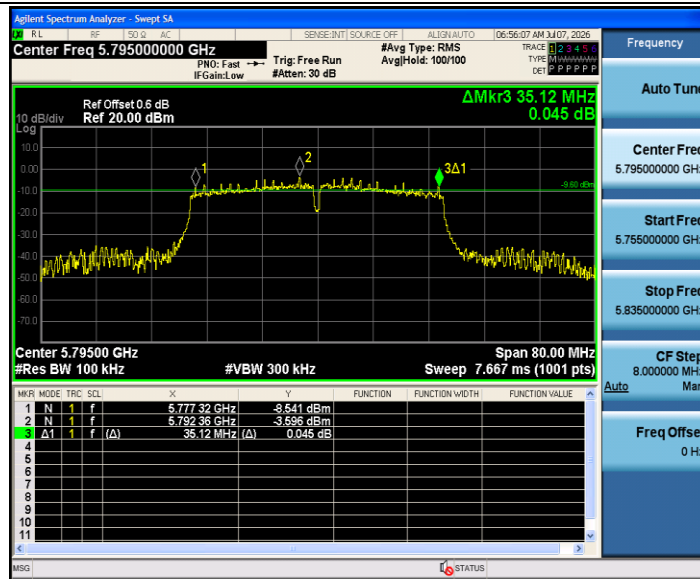
11N20SISO_Ant1_5825



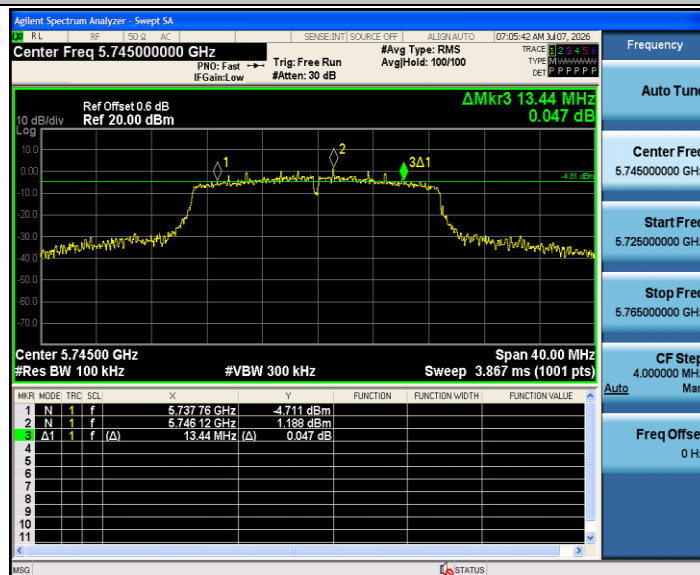
11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785

