

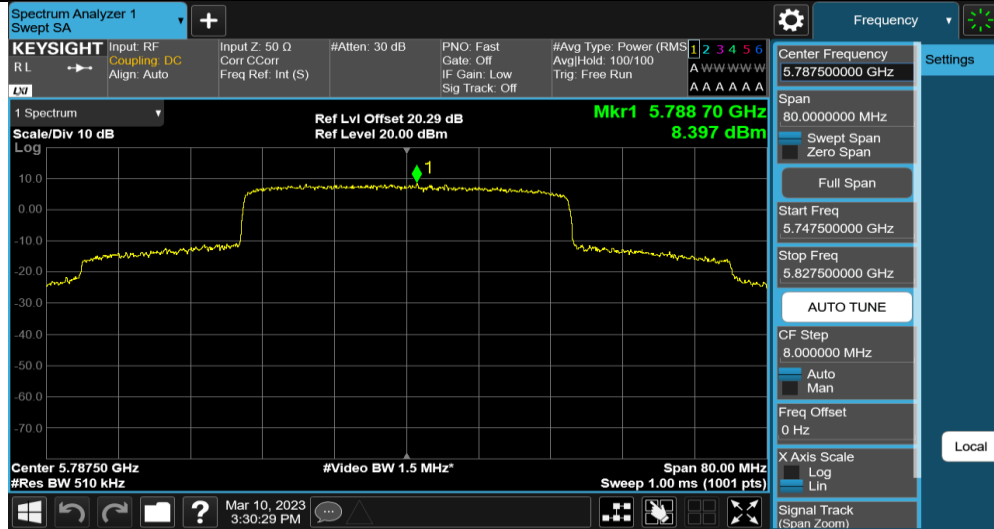
5.8G SDR, 40MHz BW

TestMode	Channel	Antenna	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
40M-MIMO	5730.2	Ant0	5.23	≤30.00	PASS
		Ant3	5.31	≤30.00	PASS
		Total	8.28	≤30.00	PASS
	5787.2	Ant0	8.79	≤30.00	PASS
		Ant3	8.40	≤30.00	PASS
		Total	11.61	≤30.00	PASS
	5847.2	Ant0	4.87	≤30.00	PASS
		Ant3	4.85	≤30.00	PASS
		Total	7.87	≤30.00	PASS

Note: 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.



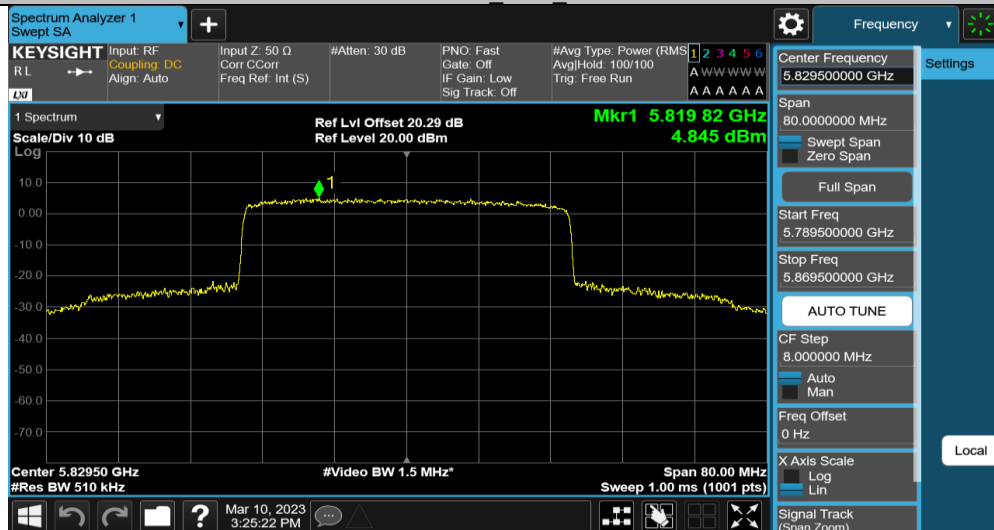
40M-MIMO_Ant3_5787.5



40M-MIMO_Ant0_5829.5



40M-MIMO_Ant3_5829.5



Appendix A.2: Test Results of Frequency Stability

TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
1.4M-MIMO	Ant0	5728.5	NV	NT	-1000.00	-0.174566	20	PASS
		5786.5	NV	NT	-1000.00	-0.172816	20	PASS
		5846.5	NV	NT	-1000.00	-0.171043	20	PASS
1.4MCA-MIMO	Ant0	5730.12	NV	NT	-1000.00	-0.174516	20	PASS
		5788.12	NV	NT	-1000.00	-0.172768	20	PASS
		5848.12	NV	NT	-1000.00	-0.170995	20	PASS
3M-MIMO	Ant0	5727.5	NV	NT	-1000.00	-0.174596	20	PASS
		5784.5	NV	NT	-1000.00	-0.172876	20	PASS
		5844.5	NV	NT	-1000.00	-0.171101	20	PASS
3MCA-MIMO	Ant0	5730.2	NV	NT	-1000.00	-0.174514	20	PASS
		5787.2	NV	NT	-1000.00	-0.172795	20	PASS
		5847.2	NV	NT	-1000.00	-0.171022	20	PASS
10M-MIMO	Ant0	5730.5	NV	NT	-1000.00	-0.174505	20	PASS
		5787.5	NV	NT	-1000.00	-0.172786	20	PASS
		5844.5	NV	NT	-1000.00	-0.171101	20	PASS
20M-MIMO	Ant0	5735.5	NV	NT	-1000.00	-0.174353	20	PASS
		5787.5	NV	NT	-1000.00	-0.172786	20	PASS
		5839.5	NV	NT	-1000.00	-0.171248	20	PASS
40M-MIMO	Ant0	5745.5	NV	NT	-1000.00	-0.174049	20	PASS
		5787.5	NV	NT	-1000.00	-0.172786	20	PASS
		5829.5	NV	NT	-2000.00	-0.343083	20	PASS

Appendix A.3: Test Results of 6dB Bandwidth

5.8G SDR, 1.4MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4M-MIMO	Ant0	5728.5	1.058	5727.976	5729.035	0.5	PASS
		5786.5	1.064	5785.974	5787.038	0.5	PASS
		5846.5	1.089	5845.954	5847.043	0.5	PASS

1.4M-MIMO Ant0 5728.5



1.4M-MIMO Ant0 5786.5

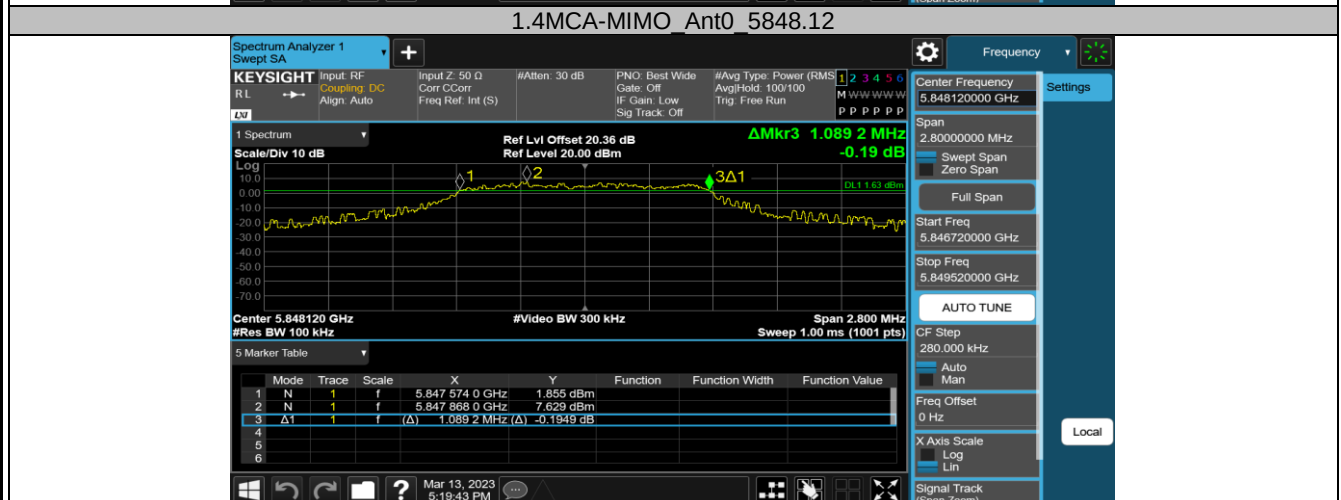
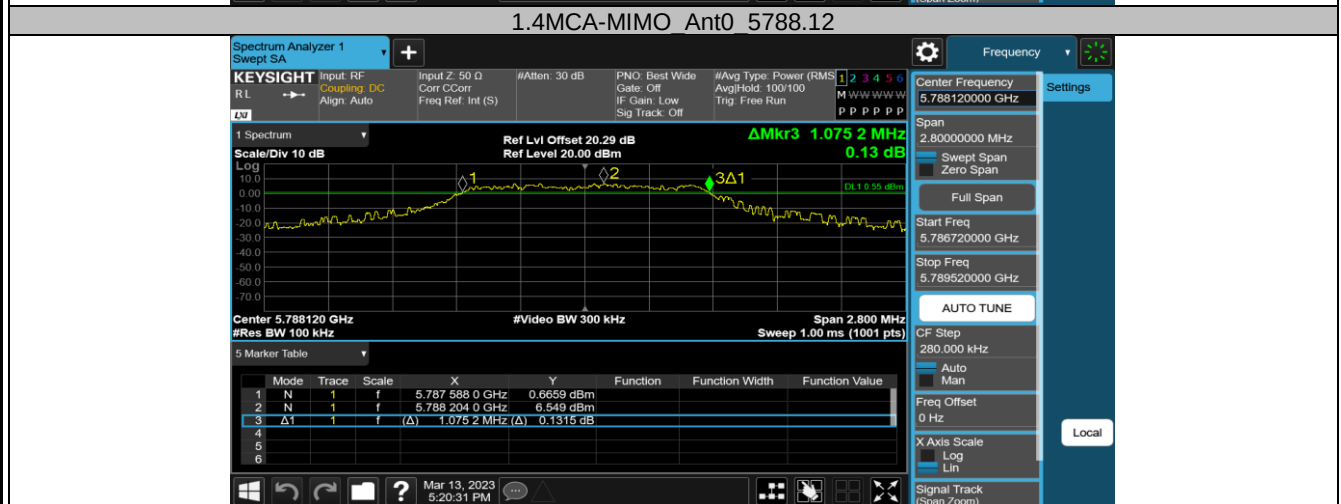
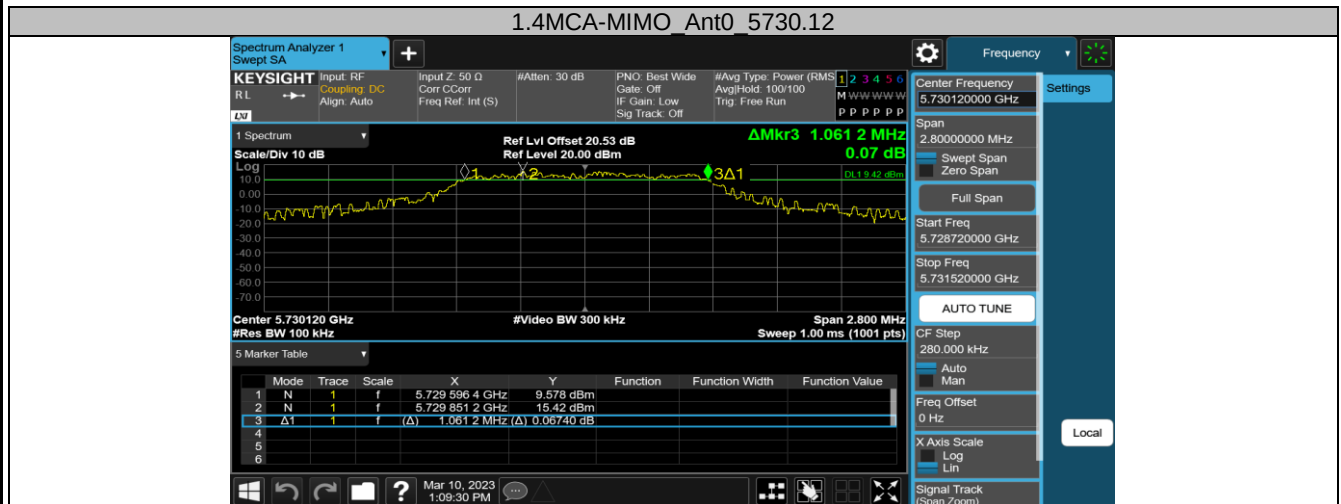


1.4M-MIMO Ant0 5846.5



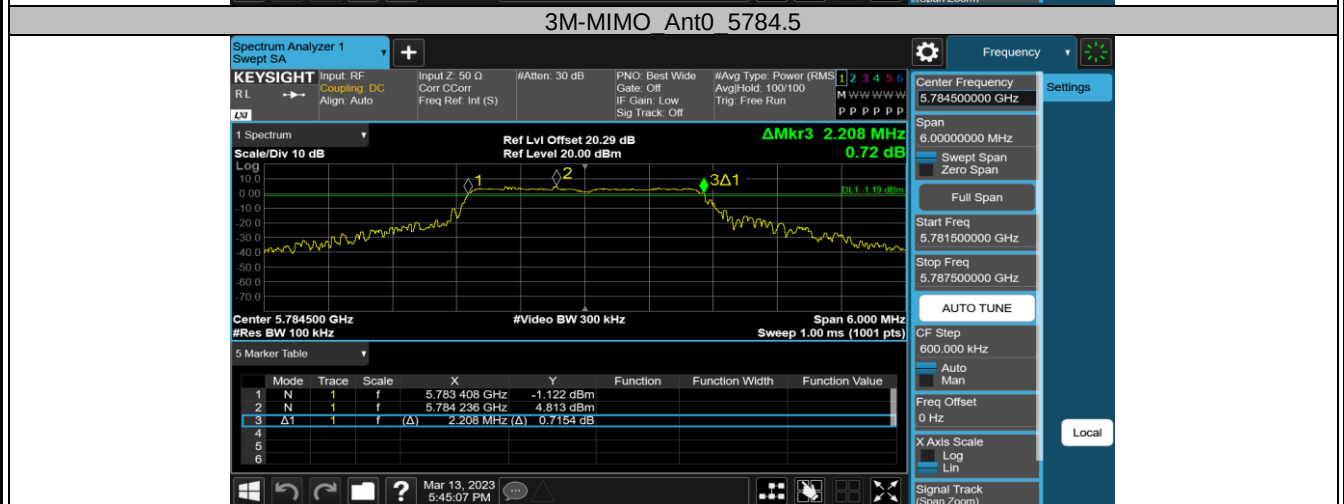
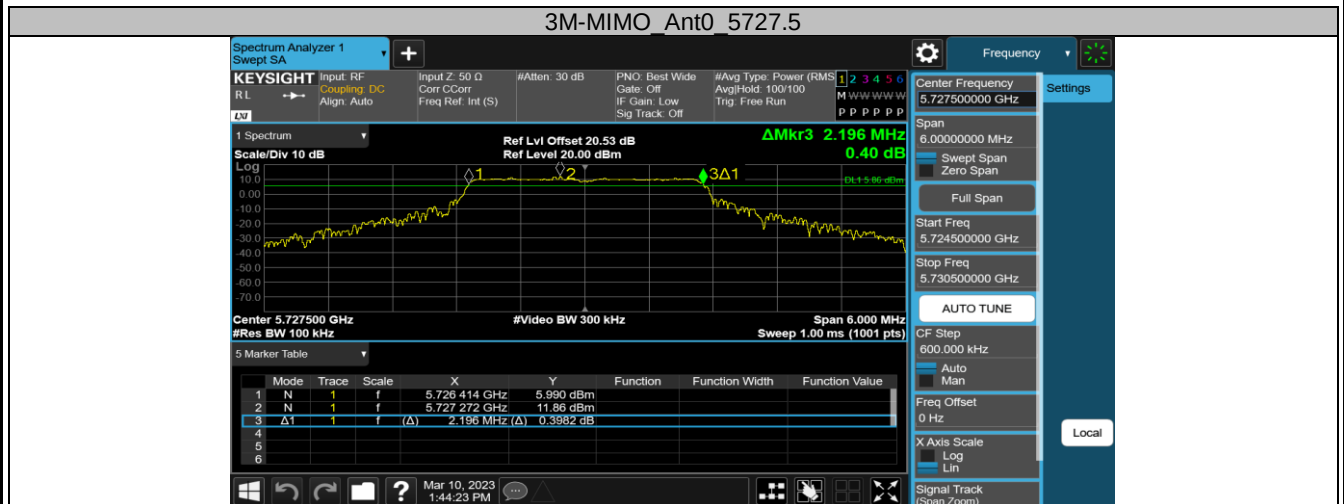
5.8G SDR, 1.4MHz BW CA mode

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4MCA-MIMO	Ant0	5730.12	1.061	5729.596	5730.658	0.5	PASS
		5788.12	1.075	5787.588	5788.663	0.5	PASS
		5848.12	1.089	5847.574	5848.663	0.5	PASS



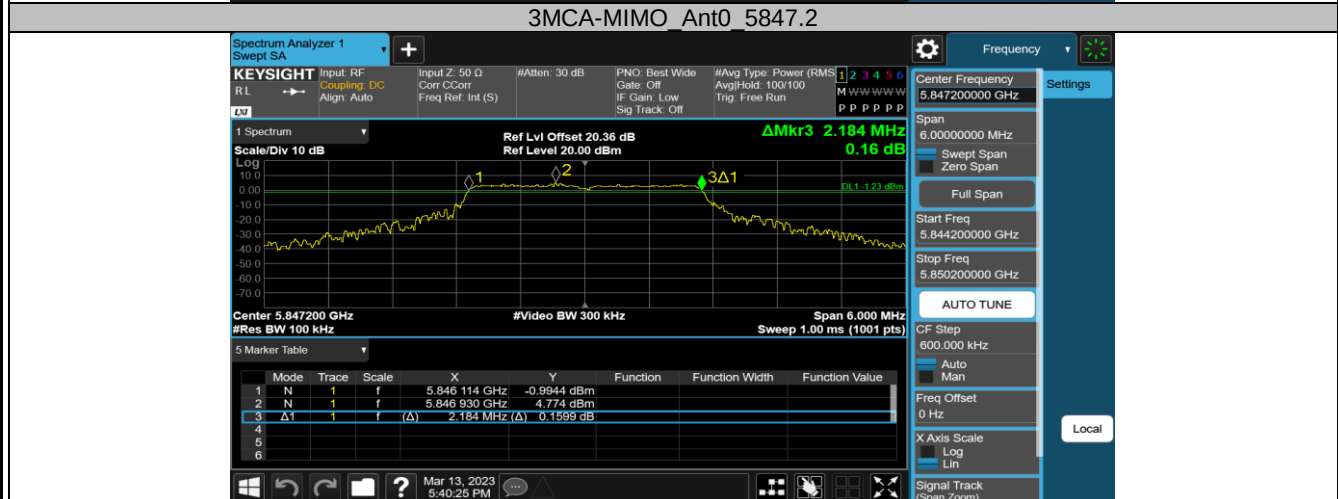
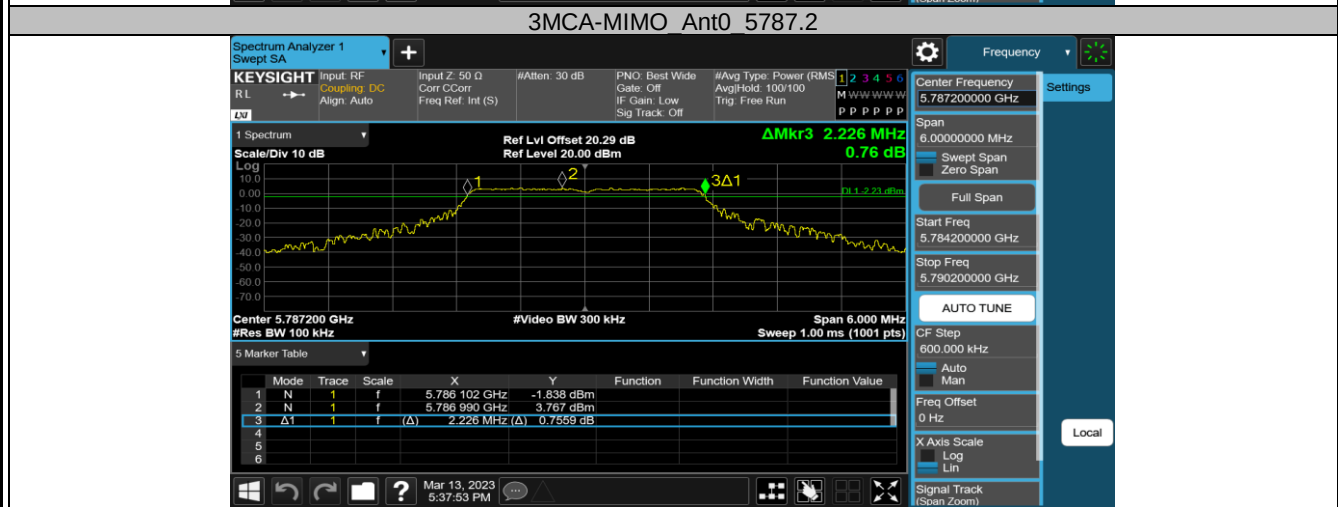
5.8G SDR, 3MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M-MIMO	Ant0	5727.5	2.196	5726.414	5728.610	0.5	PASS
		5784.5	2.208	5783.408	5785.616	0.5	PASS
		5844.5	2.226	5843.408	5845.634	0.5	PASS



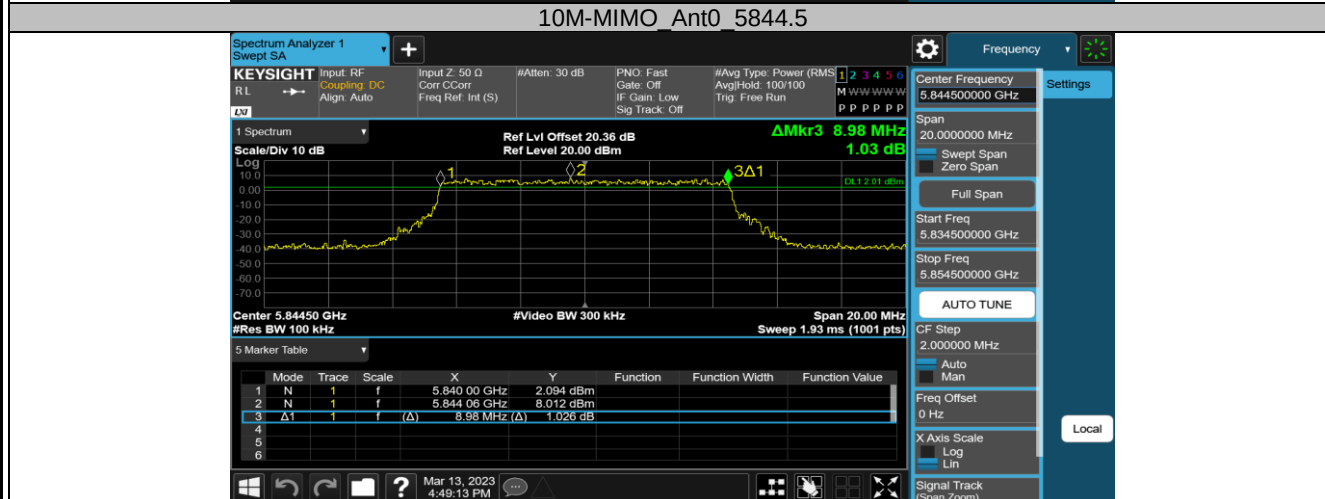
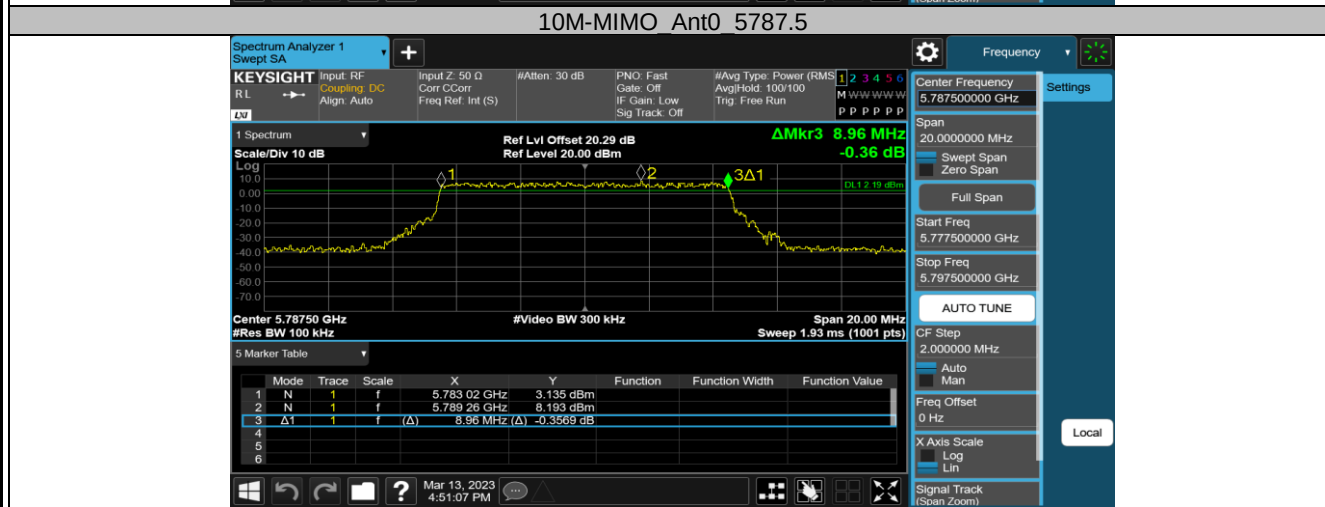
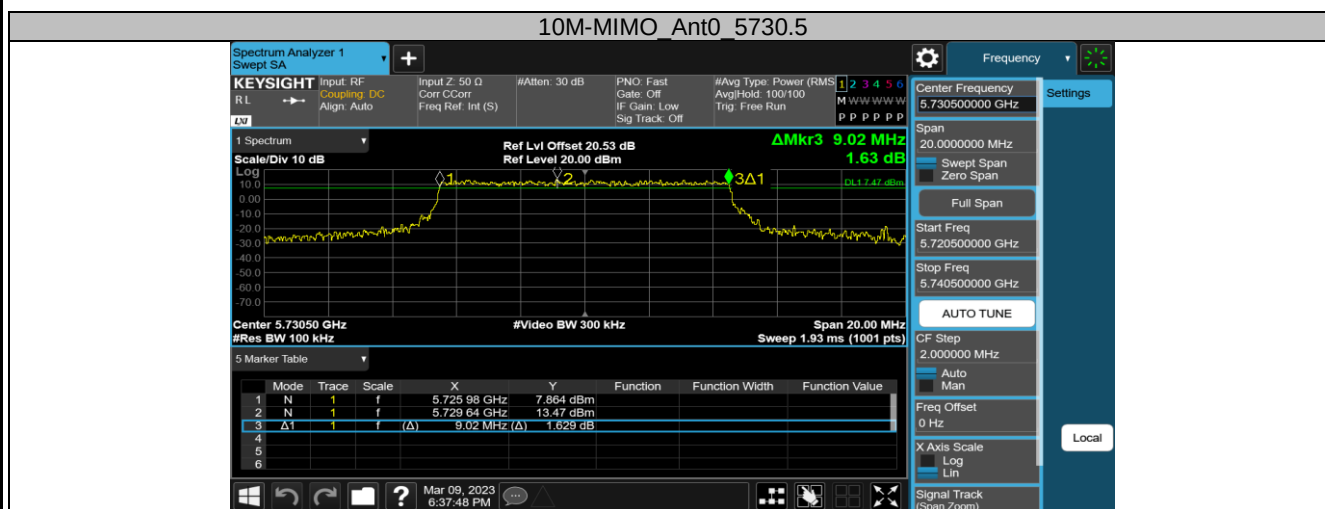
5.8G SDR, 3MHz BW CA mode

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3MCA-MIMO	Ant0	5730.2	2.202	5729.108	5731.310	0.5	PASS
		5787.2	2.226	5786.102	5788.328	0.5	PASS
		5847.2	2.184	5846.114	5848.298	0.5	PASS



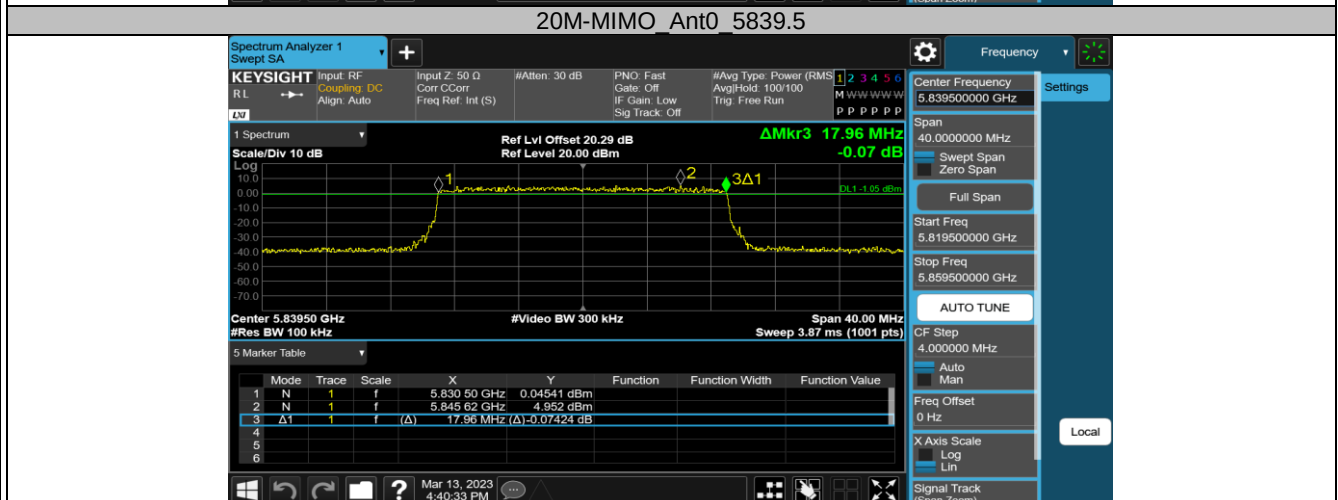
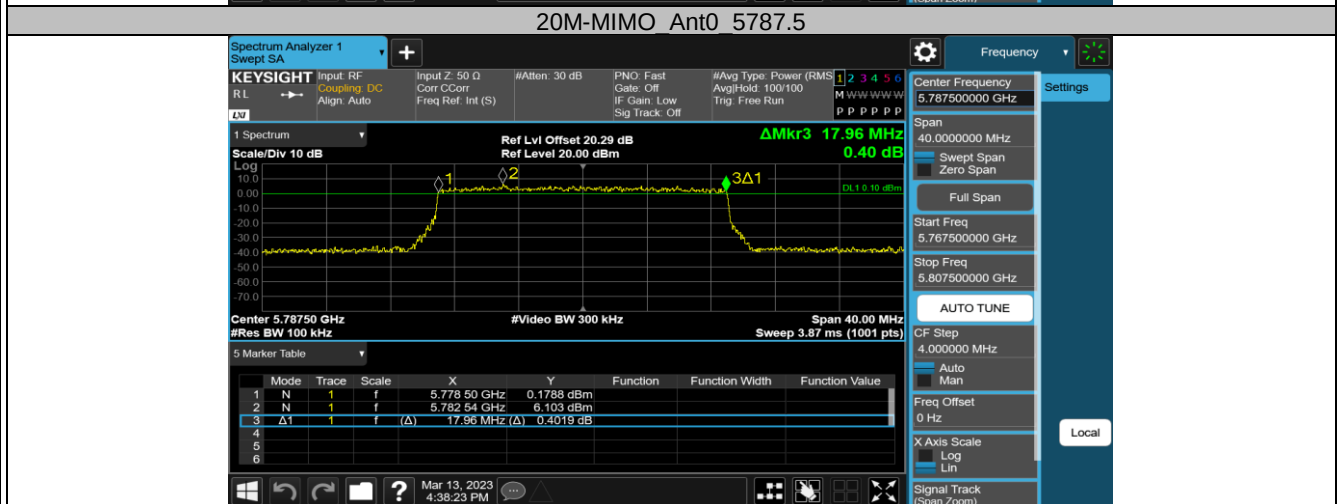
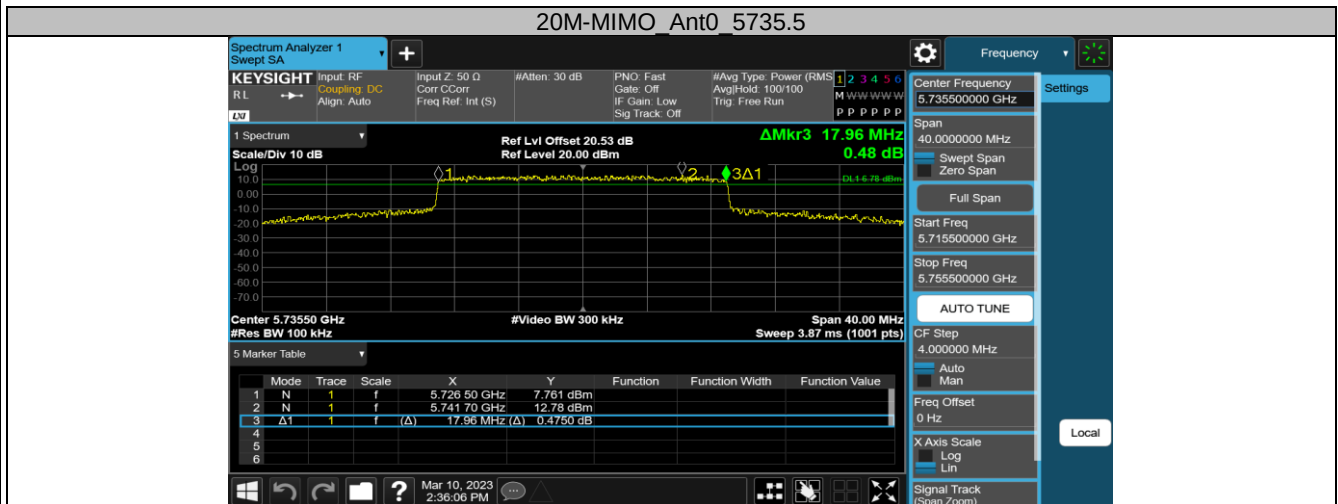
5.8G SDR, 10MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M-MIMO	Ant0	5730.5	9.020	5725.980	5735.000	0.5	PASS
		5787.5	8.960	5783.020	5791.980	0.5	PASS
		5844.5	8.980	5840.000	5848.980	0.5	PASS



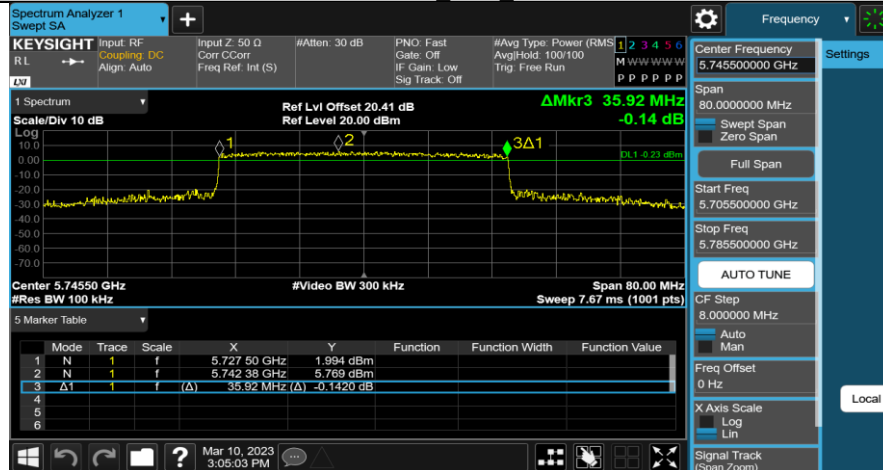
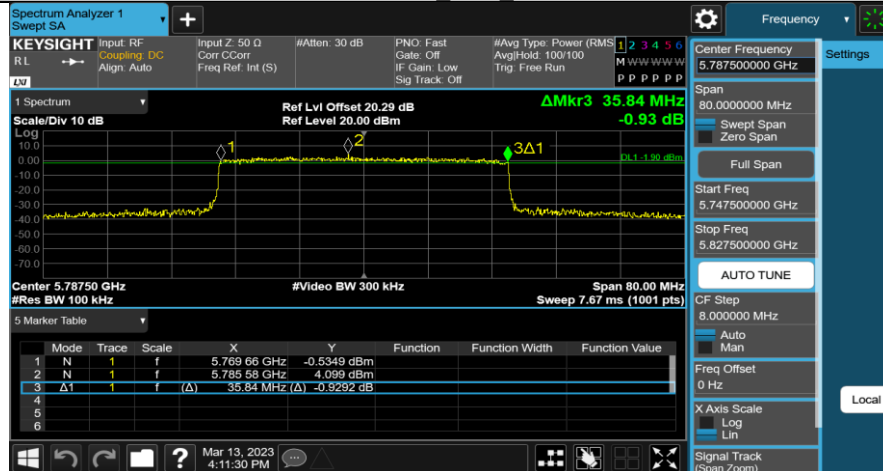
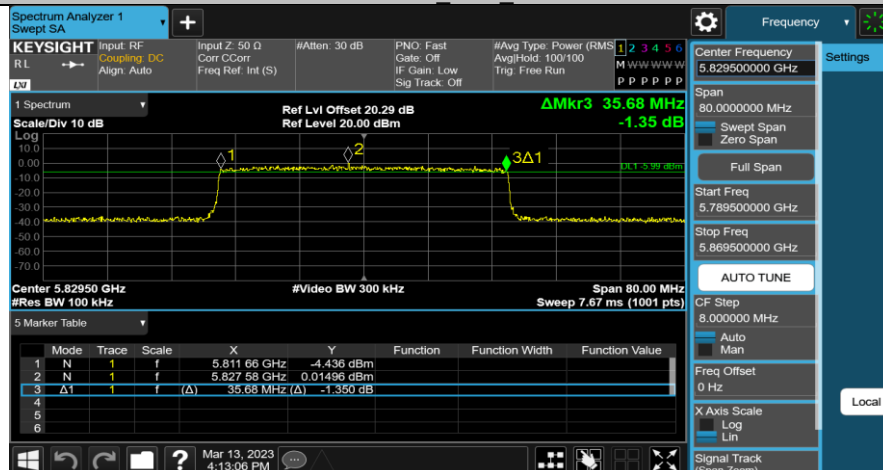
5.8G SDR, 20MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M-MIMO	Ant0	5735.5	17.960	5726.500	5744.460	0.5	PASS
		5787.5	17.960	5778.500	5796.460	0.5	PASS
		5839.5	17.960	5830.500	5848.460	0.5	PASS



5.8G SDR, 40MHz BW

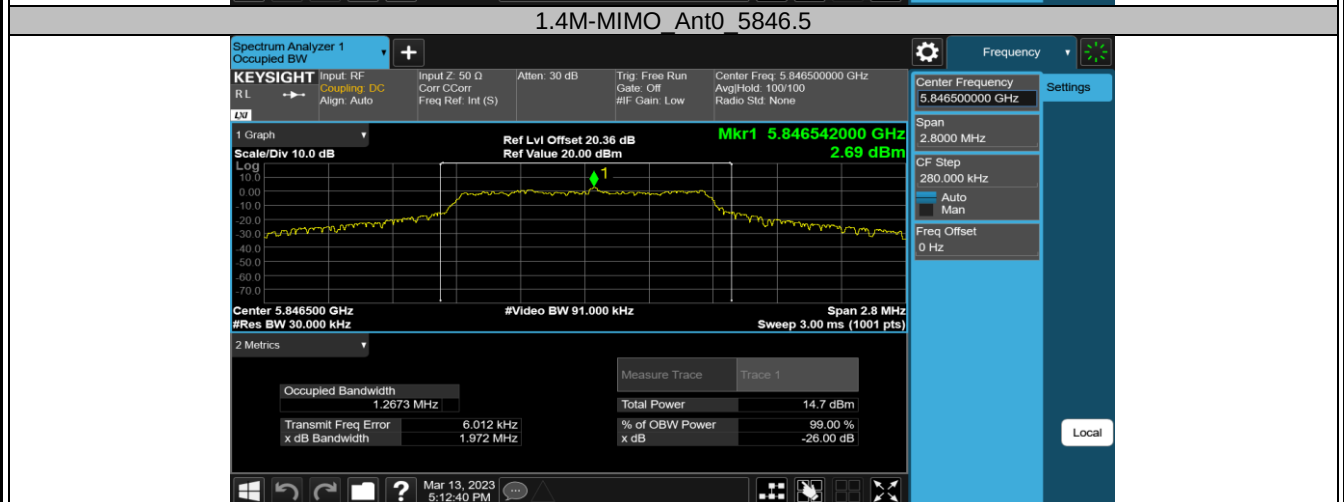
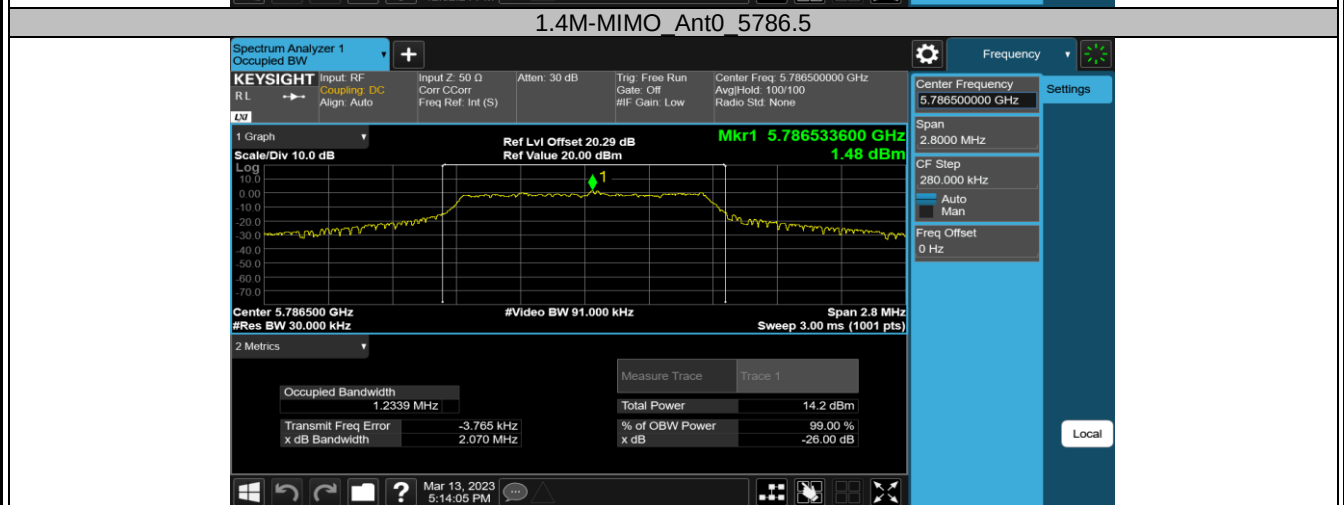
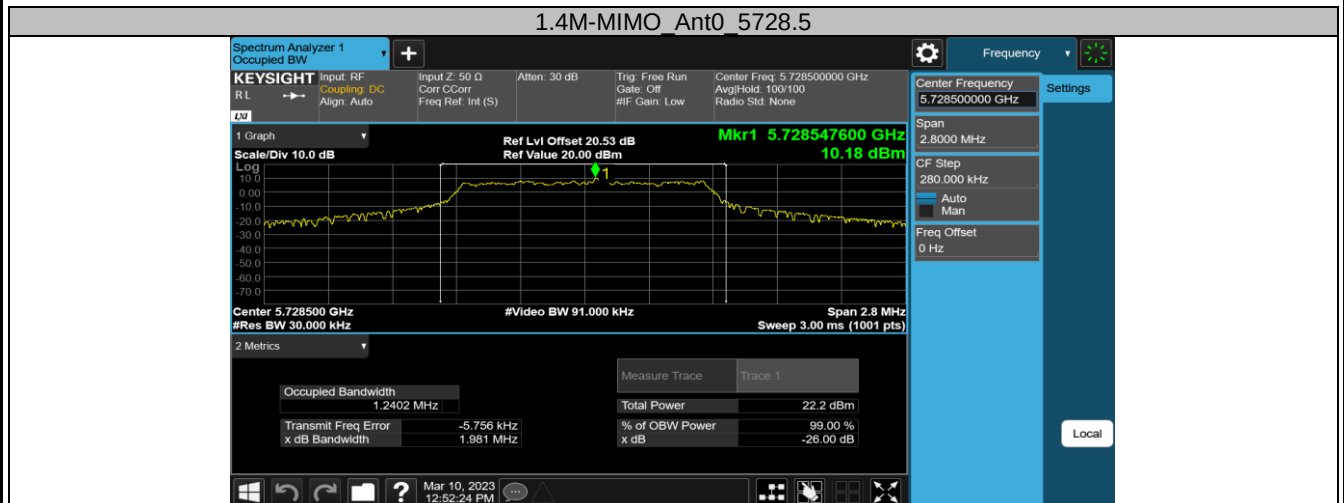
TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M-MIMO	Ant0	5745.5	35.920	5727.500	5763.420	0.5	PASS
		5787.5	35.840	5769.660	5805.500	0.5	PASS
		5829.5	35.680	5811.660	5847.340	0.5	PASS

40M-MIMO Ant0 5745.5**40M-MIMO Ant0 5787.5****40M-MIMO Ant0 5829.5**

Appendix A.4: Test Results of 99% Bandwidth

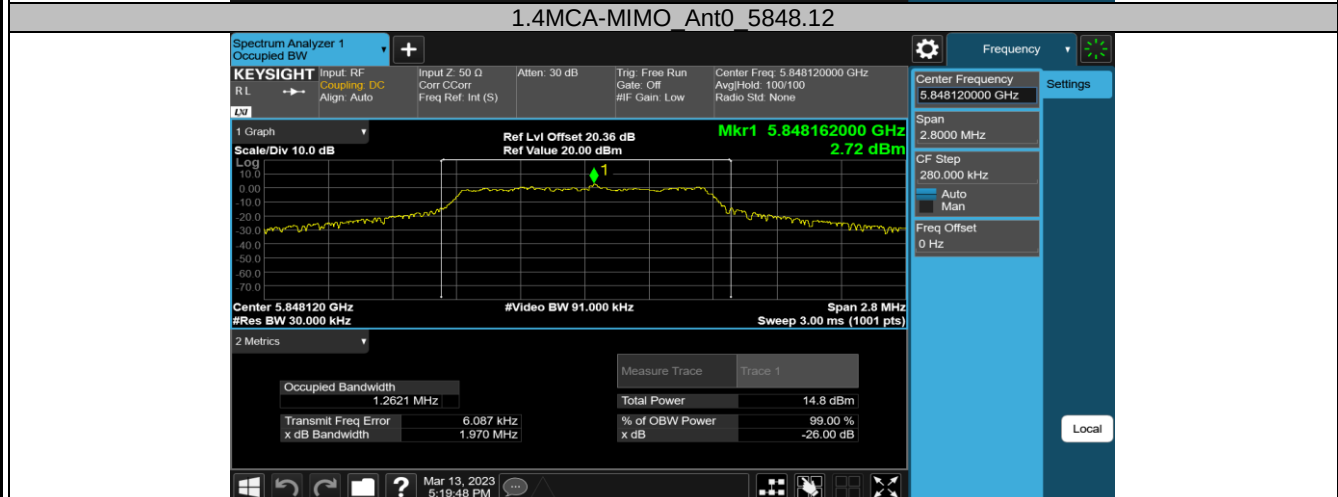
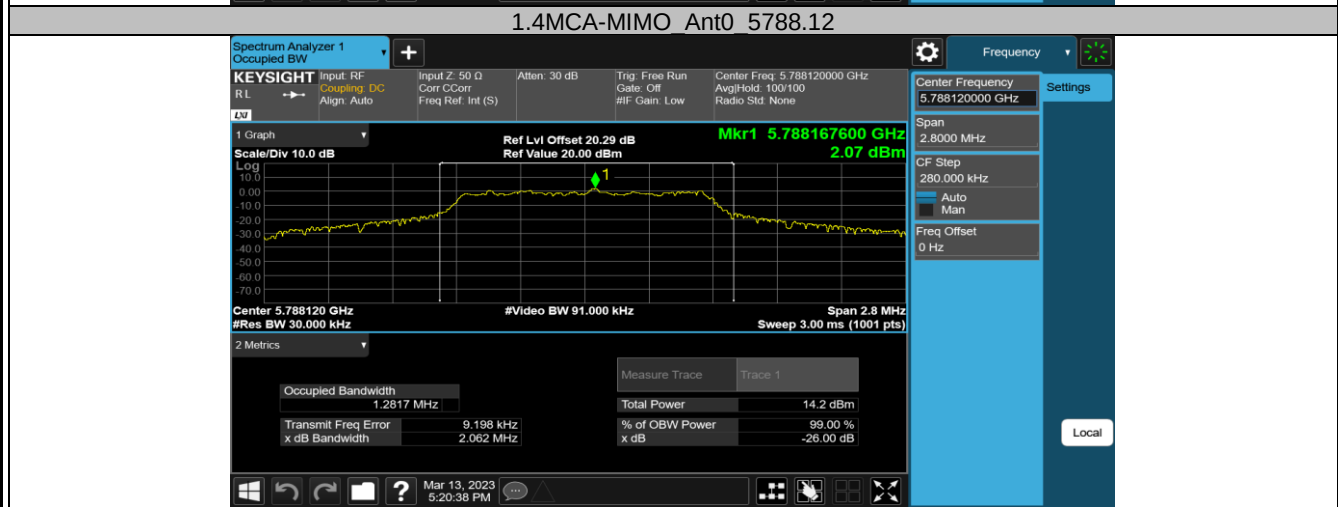
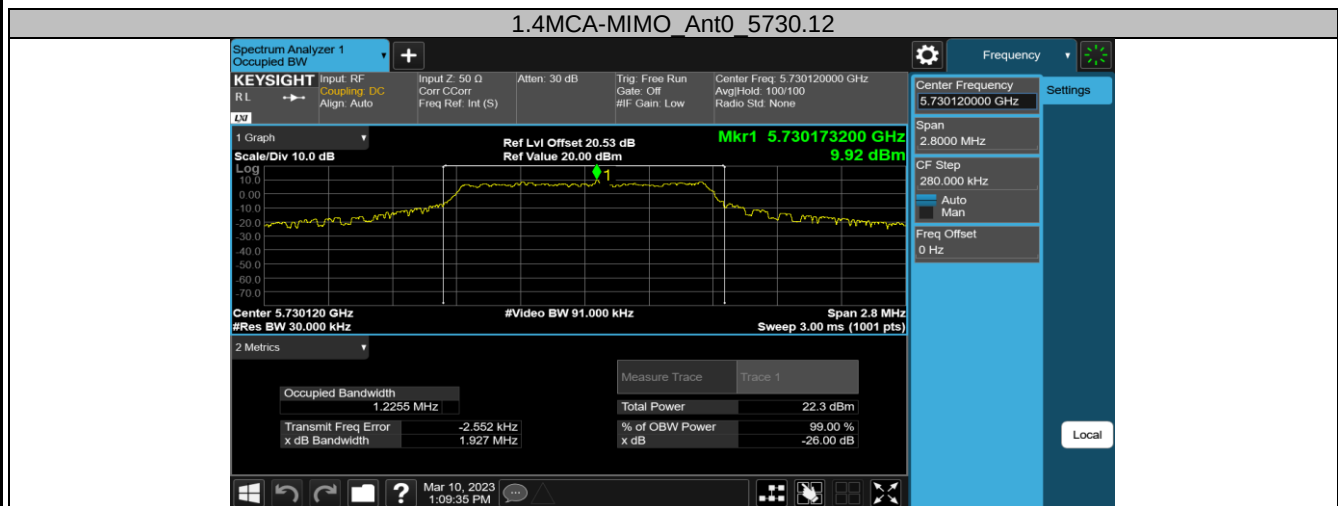
5.8G SDR, 1.4MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4M-MIMO	Ant0	5728.5	1.2402	5727.8741	5729.1143	---	PASS
		5786.5	1.2339	5785.8793	5787.1132	---	PASS
		5846.5	1.2673	5845.8724	5847.1397	---	PASS



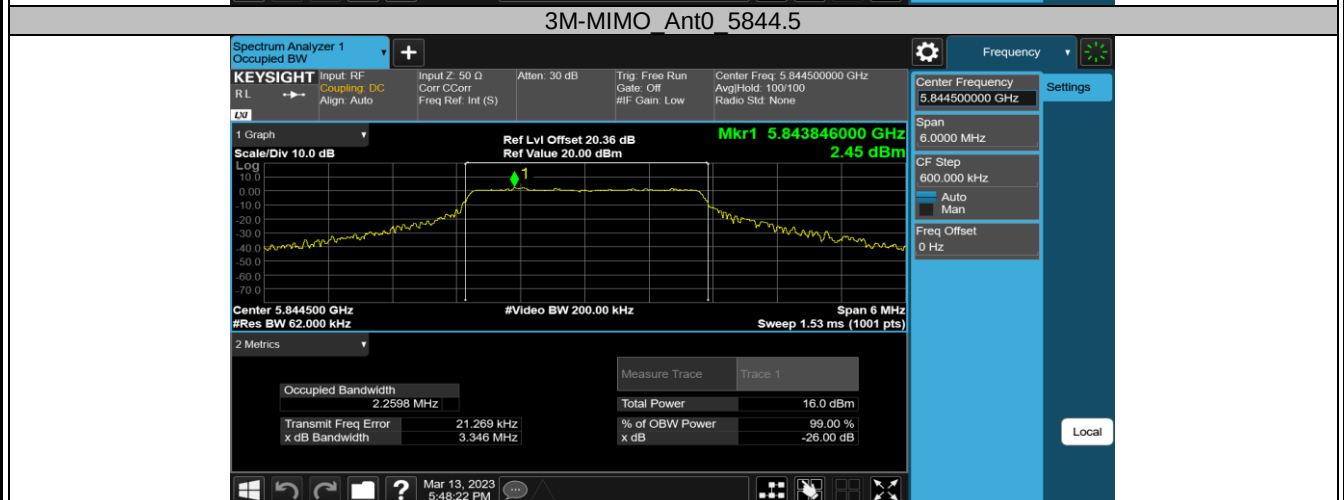
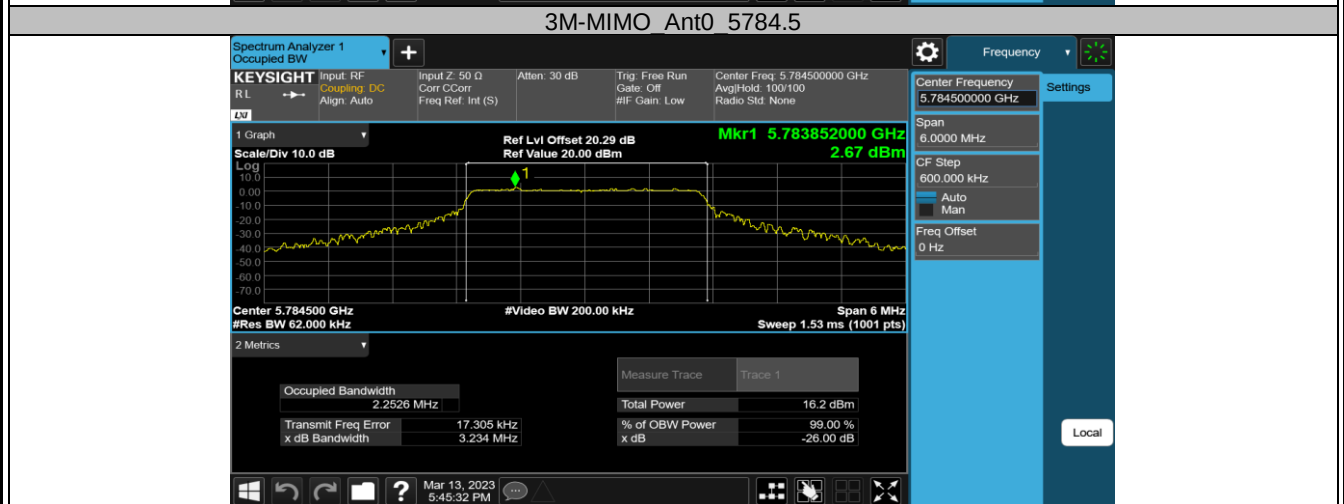
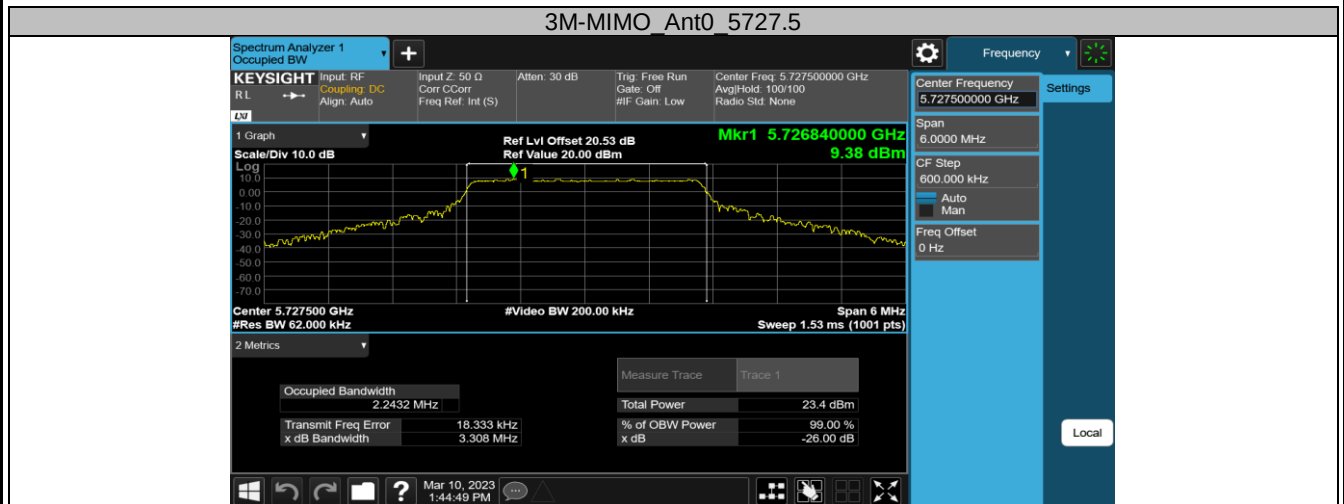
5.8G SDR, 1.4MHz BW CA mode

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4MCA-MIMO	Ant0	5730.12	1.2255	5729.5047	5730.7302	---	PASS
		5788.12	1.2817	5787.4884	5788.7701	---	PASS
		5848.12	1.2621	5847.4950	5848.7571	---	PASS



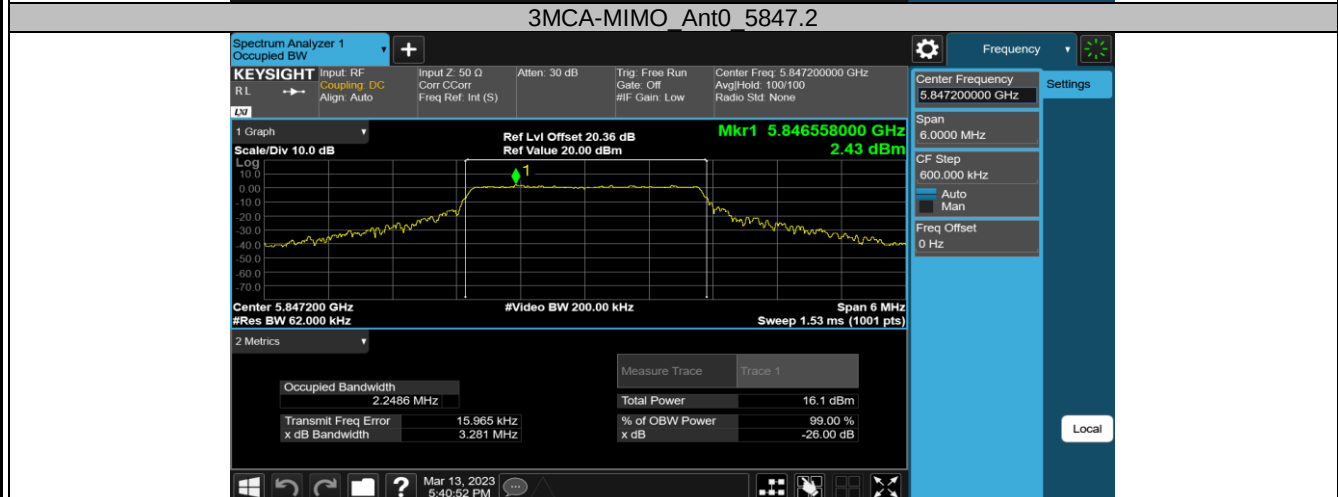
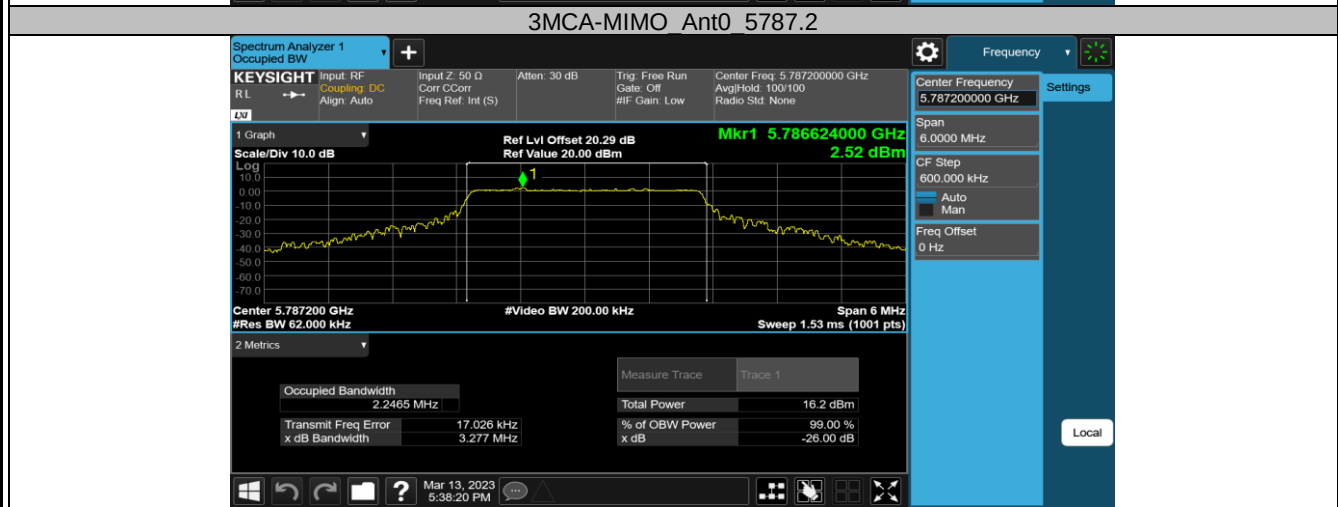
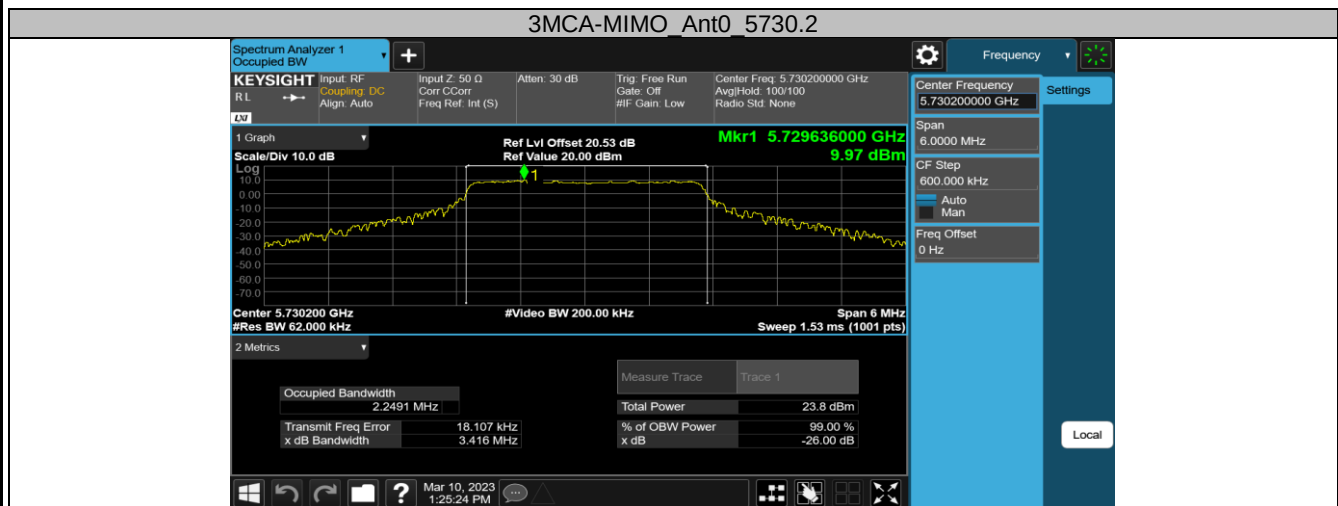
5.8G SDR, 3MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M-MIMO	Ant0	5727.5	2.2432	5726.3967	5728.6399	---	PASS
		5784.5	2.2526	5783.3910	5785.6436	---	PASS
		5844.5	2.2598	5843.3914	5845.6512	---	PASS



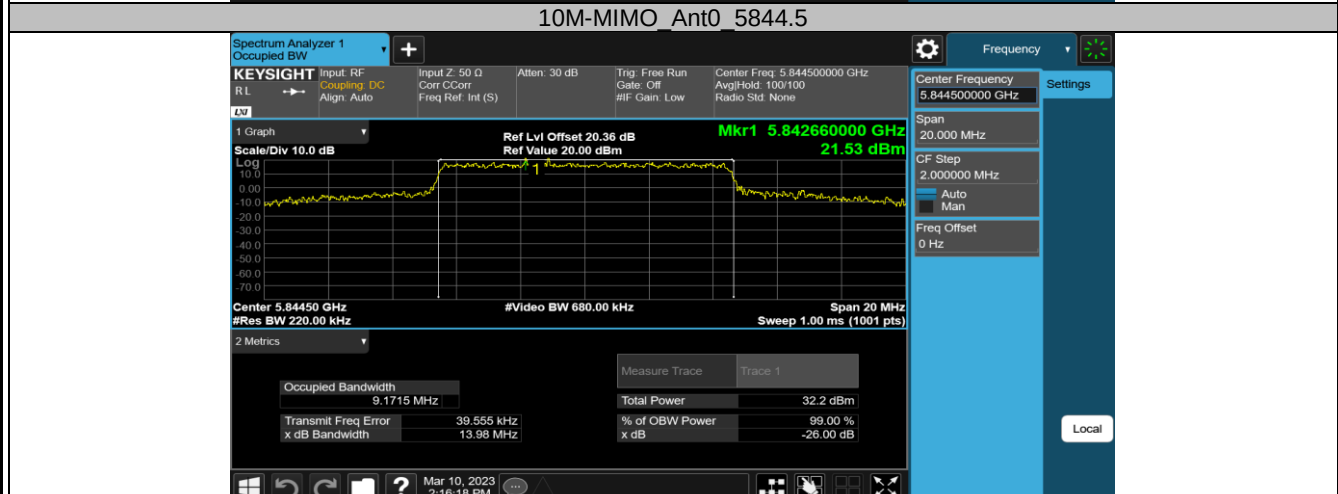
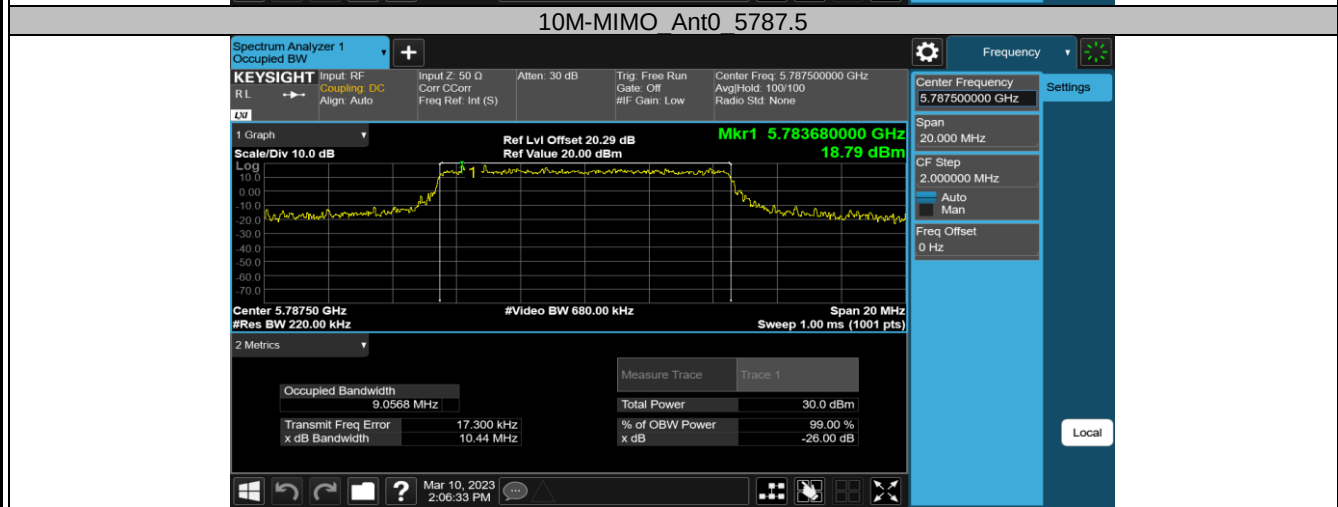
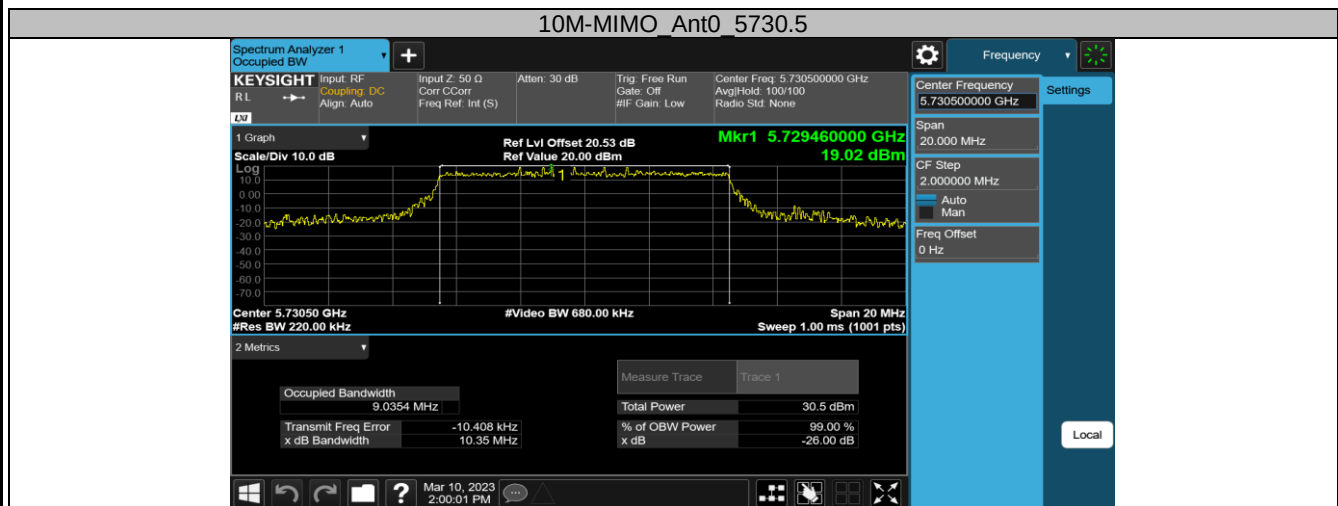
5.8G SDR, 3MHz BW CA mode

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3MCA-MIMO	Ant0	5730.2	2.2491	5729.0936	5731.3427	---	PASS
		5787.2	2.2465	5786.0938	5788.3403	---	PASS
		5847.2	2.2486	5846.0917	5848.3403	---	PASS



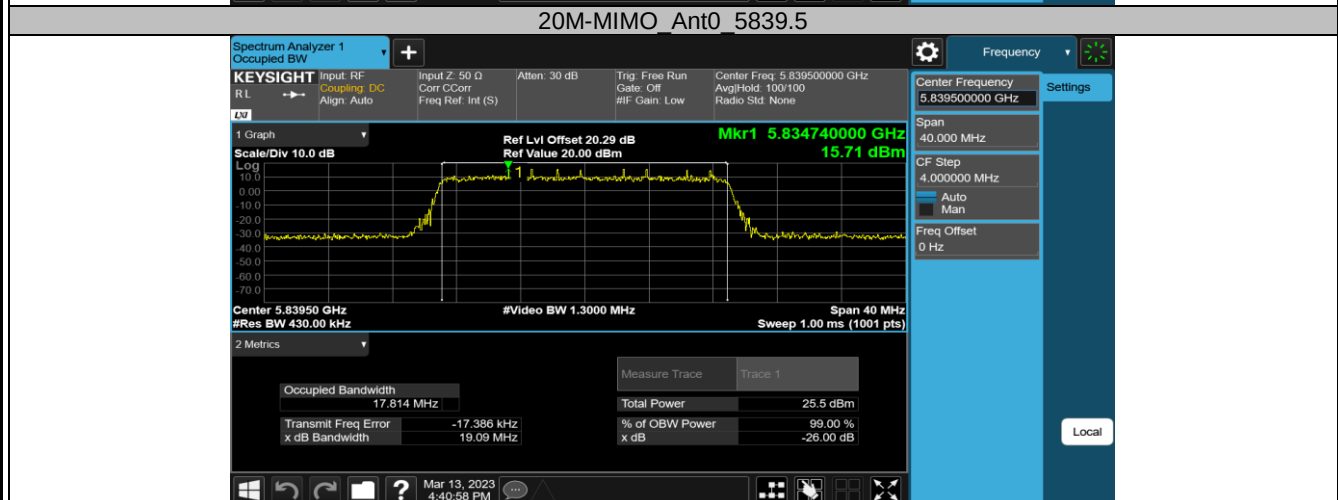
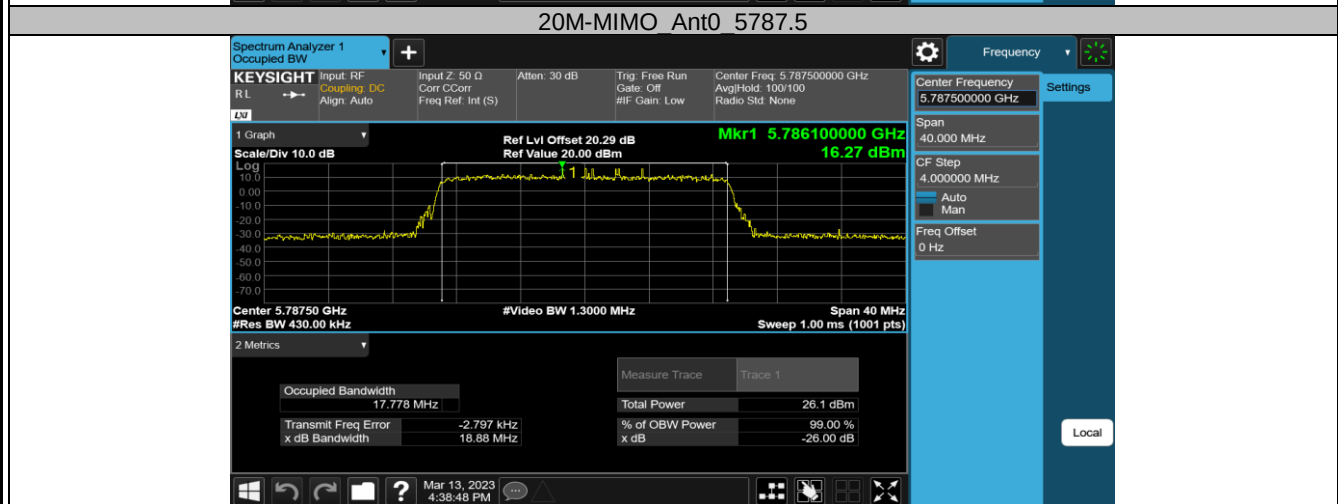
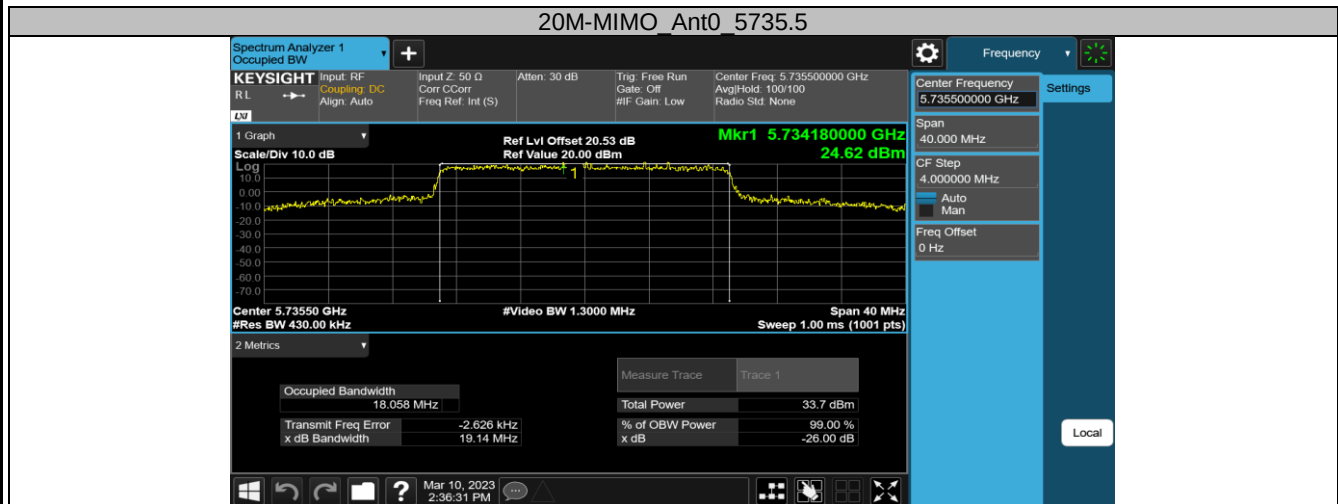
5.8G SDR, 10MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M-MIMO	Ant0	5730.5	9.0354	5725.9719	5735.0073	---	PASS
		5787.5	9.0568	5782.9889	5792.0457	---	PASS
		5844.5	9.1715	5839.9538	5849.1253	---	PASS



5.8G SDR, 20MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M-MIMO	Ant0	5735.5	18.058	5726.4684	5744.5264	---	PASS
		5787.5	17.778	5778.6082	5796.3862	---	PASS
		5839.5	17.814	5830.5756	5848.3896	---	PASS



5.8G SDR, 40MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M-MIMO	Ant0	5745.5	35.740	5727.5898	5763.3298	---	PASS
		5787.5	35.592	5769.6630	5805.2550	---	PASS
		5829.5	35.532	5811.6958	5847.2278	---	PASS

