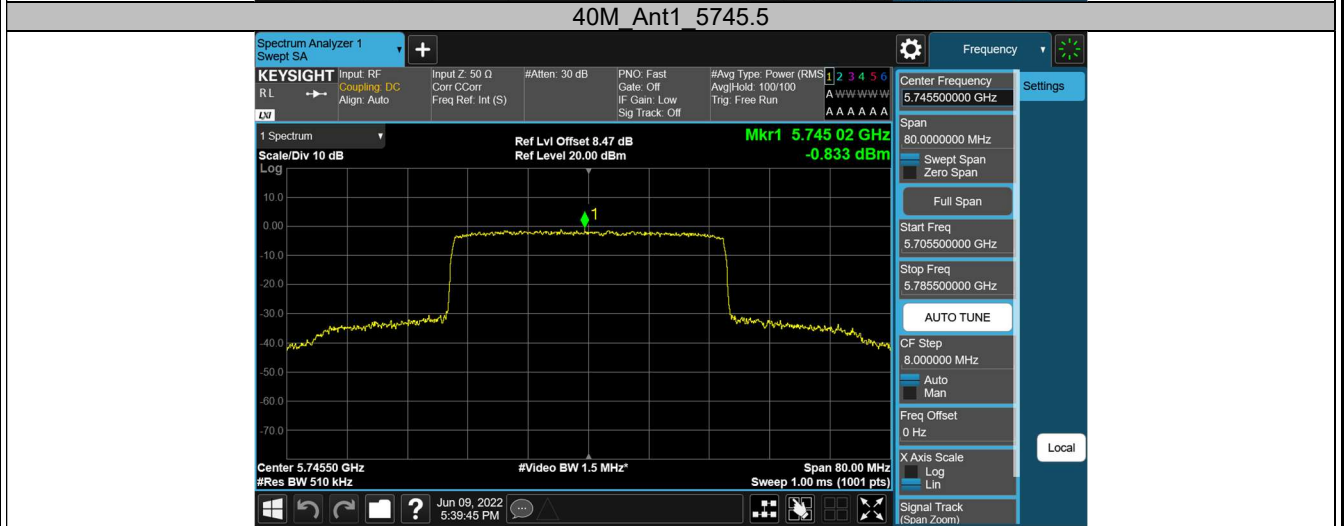
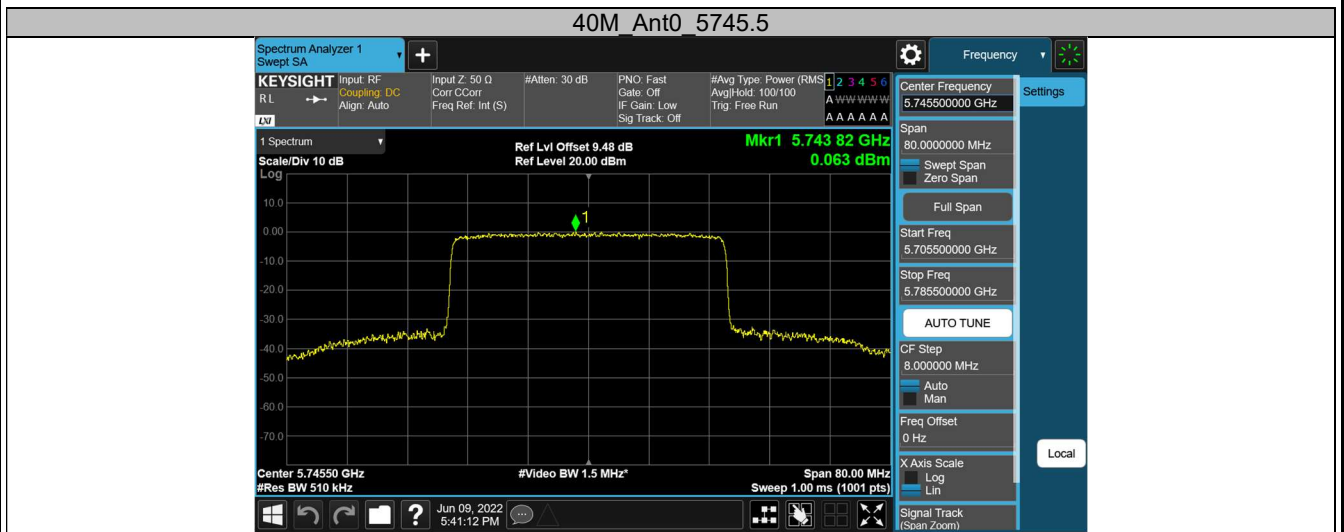


5.8G SDR, 40MHz BW

TestMode	Channel	Antenna	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
40M	5745.5	Ant0	0.06	≤30.00	PASS
		Ant1	-0.83	≤30.00	PASS
		Tatol	3.00	≤30.00	PASS
	5787.5	Ant0	4.28	≤30.00	PASS
		Ant1	2.82	≤30.00	PASS
		Tatol	6.62	≤30.00	PASS
	5829.5	Ant0	-0.22	≤30.00	PASS
		Ant1	-0.66	≤30.00	PASS
		Tatol	2.58	≤30.00	PASS





Appendix A.2: Test Results of Frequency Stability

5.8G SDR, 1.4MHz BW

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
1.4M	Ant0	5728.5	NV	NT	-2000.00	-0.349132	20	PASS
		5786.5	NV	NT	-2000.00	-0.345632	20	PASS
		5846.5	NV	NT	-3000.00	-0.513128	20	PASS

5.8G SDR, 1.4MHz BW CA mode

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
1.4MCA	Ant0	5730.12	NV	NT	-3000.00	-0.523549	20	PASS
		5788.12	NV	NT	-4000.00	-0.691071	20	PASS
		5848.12	NV	NT	-2000.00	-0.341990	20	PASS

5.8G SDR, 3MHz BW

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
3M	Ant0	5745.5	NV	NT	-2000.00	-0.349192	20	PASS
		5787.5	NV	NT	-2000.00	-0.345752	20	PASS
		5829.5	NV	NT	-3000.00	-0.513303	20	PASS

5.8G SDR, 3MHz BW CA mode

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
3MCA	Ant0	5730.2	NV	NT	-3000.00	-0.523542	20	PASS
		5787.2	NV	NT	-3000.00	-0.518385	20	PASS
		5847.2	NV	NT	-3000.00	-0.513066	20	PASS

5.8G SDR, 10MHz BW

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
10M	Ant0	5730.5	NV	NT	-3000.00	-0.523515	20	PASS
		5787.5	NV	NT	-3000.00	-0.518359	20	PASS
		5844.5	NV	NT	-2000.00	-0.342202	20	PASS

5.8G SDR, 20MHz BW

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20M	Ant0	5735.5	NV	NT	-2000.00	-0.348705	20	PASS
		5787.5	NV	NT	-3000.00	-0.518359	20	PASS
		5839.5	NV	NT	-1000.00	-0.171248	20	PASS

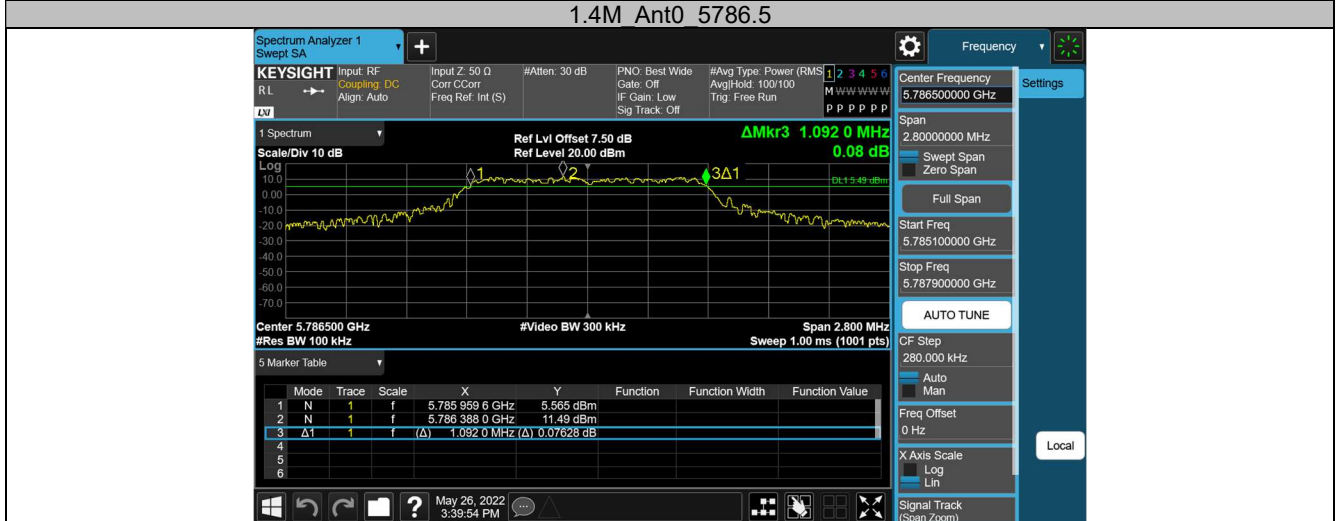
5.8G SDR, 40MHz BW

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
40M	Ant0	5745.5	NV	NT	-3000.00	-0.522148	20	PASS
		5787.5	NV	NT	-3000.00	-0.518359	20	PASS
		5829.5	NV	NT	-1000.00	-0.171541	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	Ant0	5728.5	1.098	5727.954	5729.052	0.5	PASS
		5786.5	1.092	5785.960	5787.052	0.5	PASS
		5846.5	1.112	5845.940	5847.052	0.5	PASS



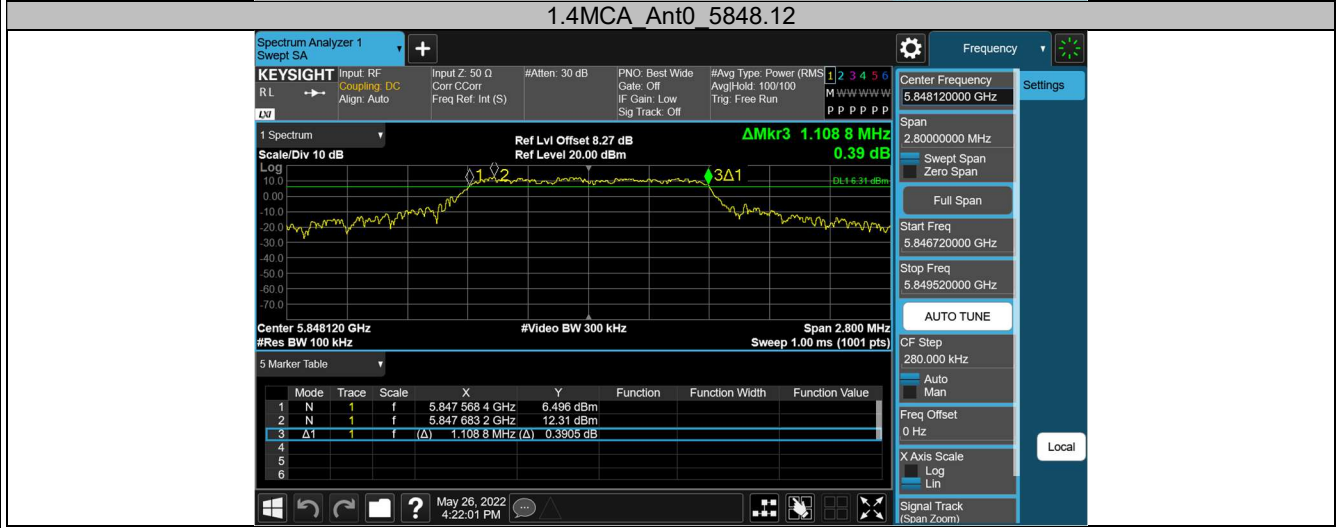
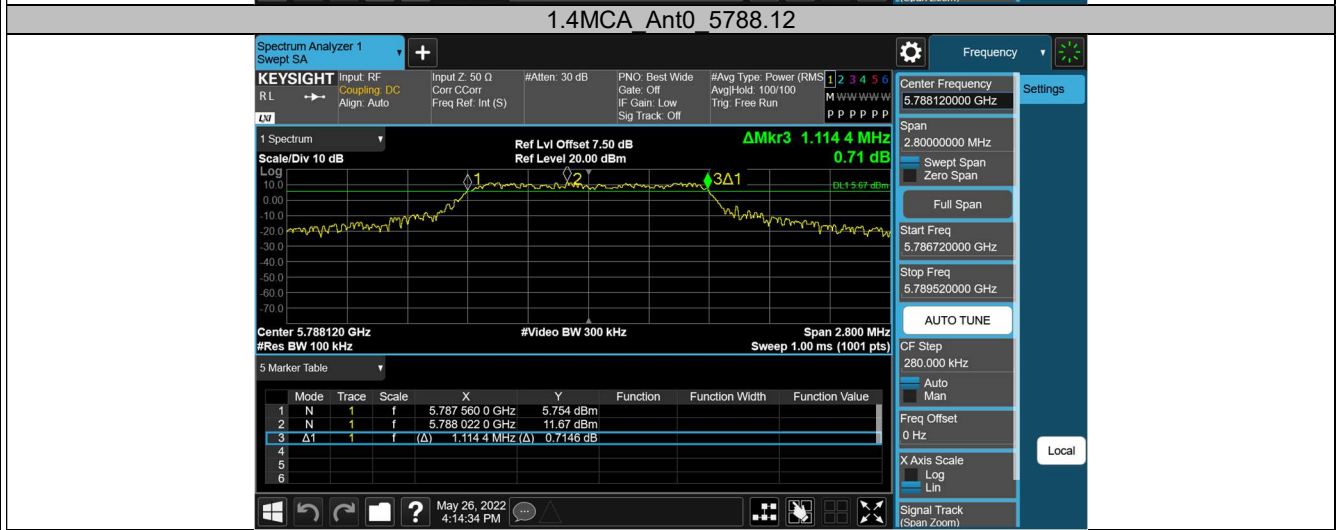
1.4M Ant0 5846.5



May 26, 2022
3:45:09 PM

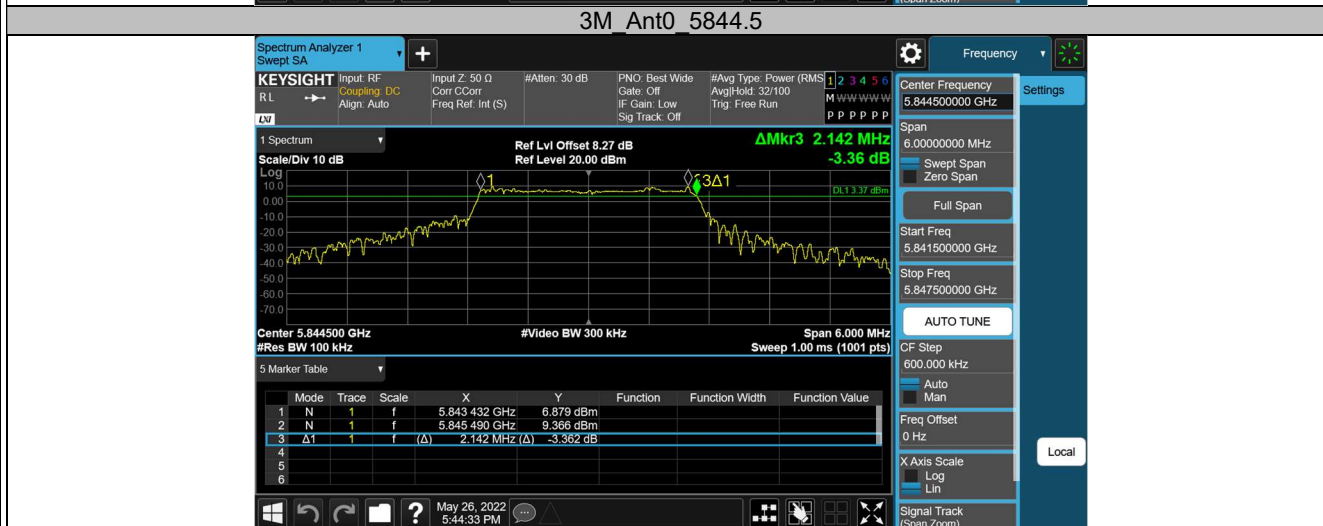
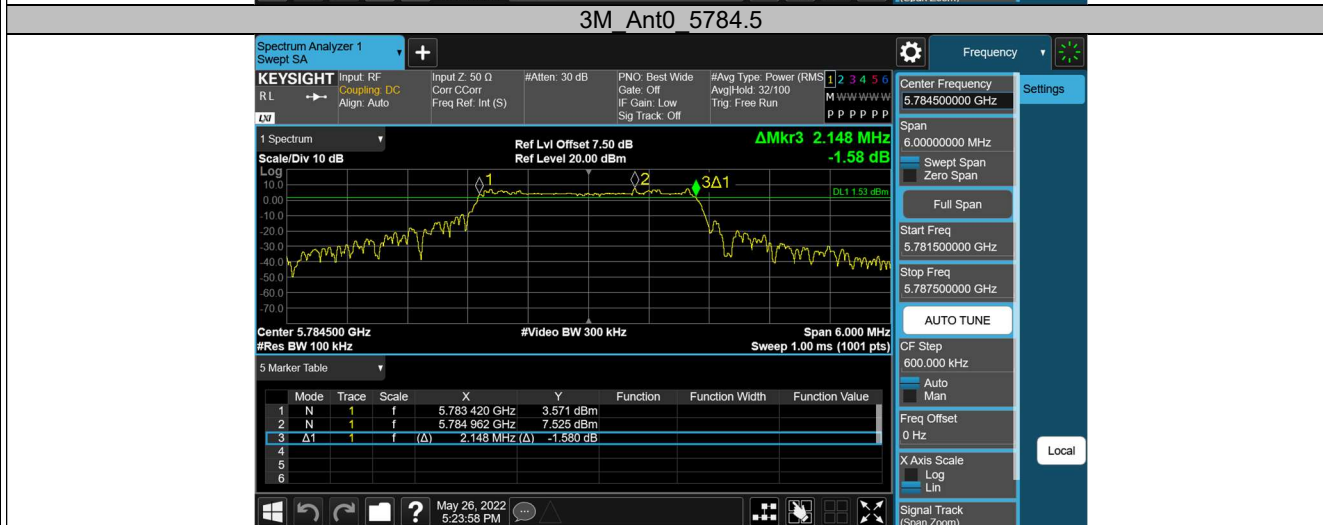
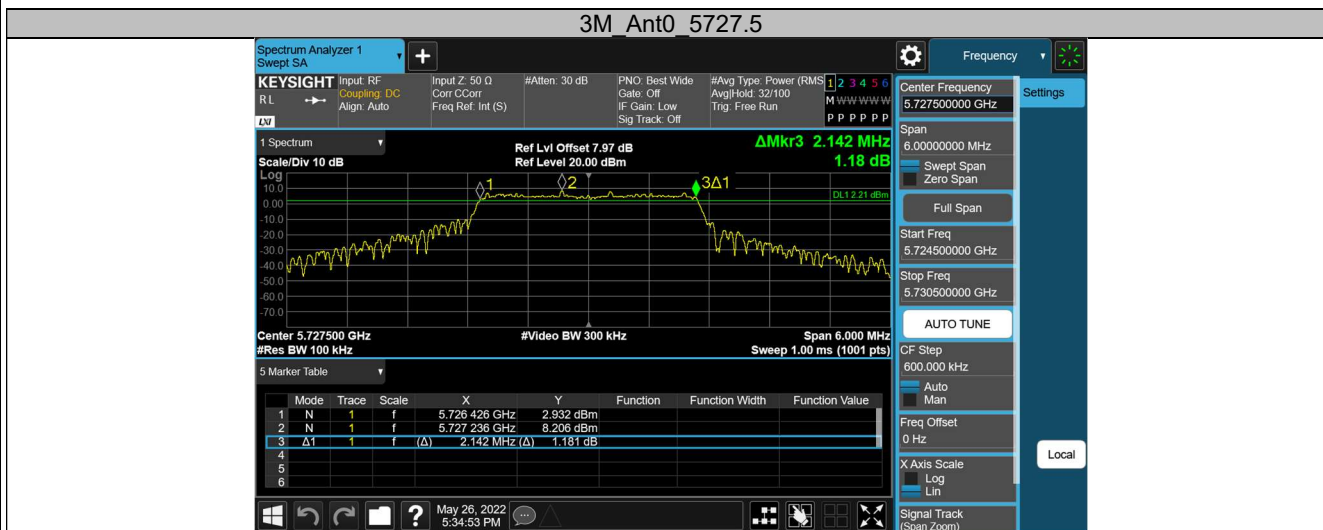
5.8G SDR, 1.4MHz BW CA mode

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4MCA	Ant0	5730.12	1.095	5729.568	5730.663	0.5	PASS
		5788.12	1.114	5787.560	5788.674	0.5	PASS
		5848.12	1.109	5847.568	5848.677	0.5	PASS



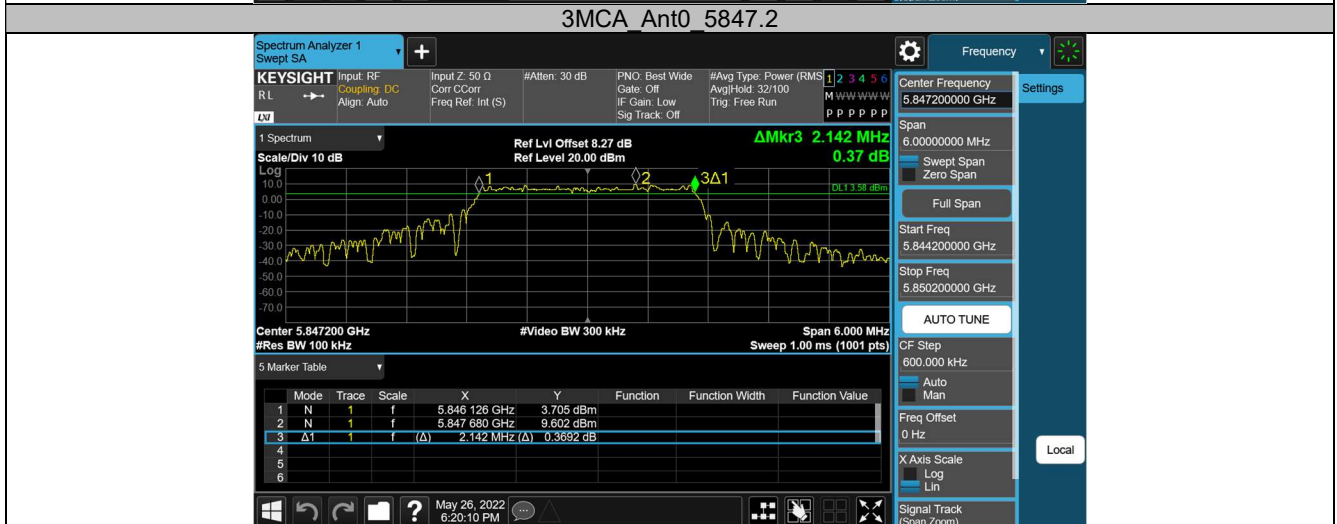
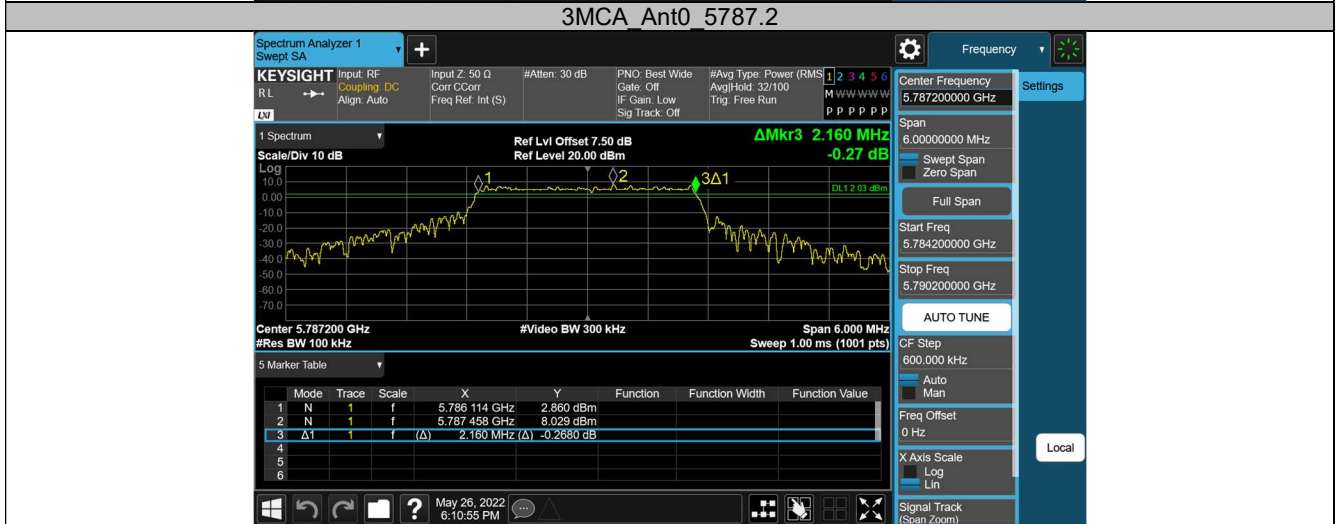
5.8G SDR, 3MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M	Ant0	5727.5	2.142	5726.426	5728.568	0.5	PASS
		5784.5	2.148	5783.420	5785.568	0.5	PASS
		5844.5	2.142	5843.432	5845.574	0.5	PASS



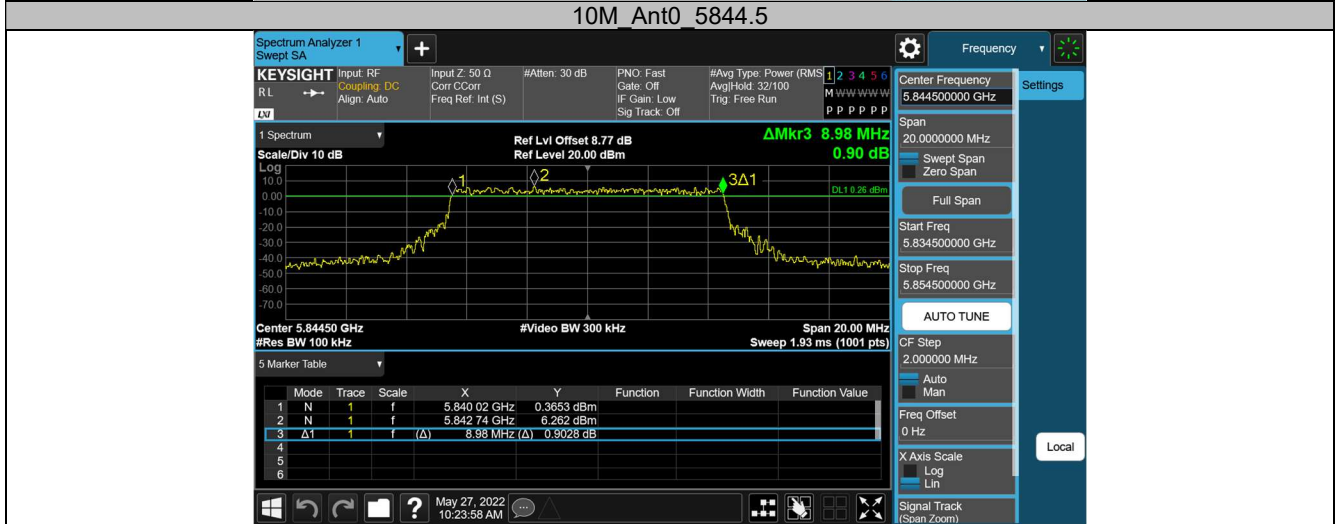
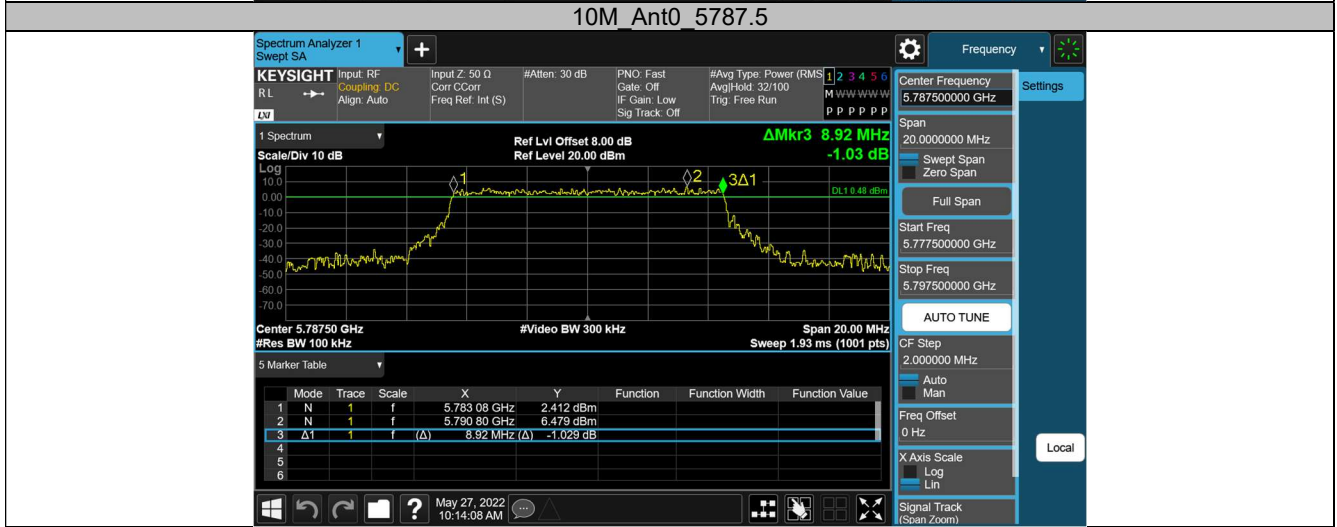
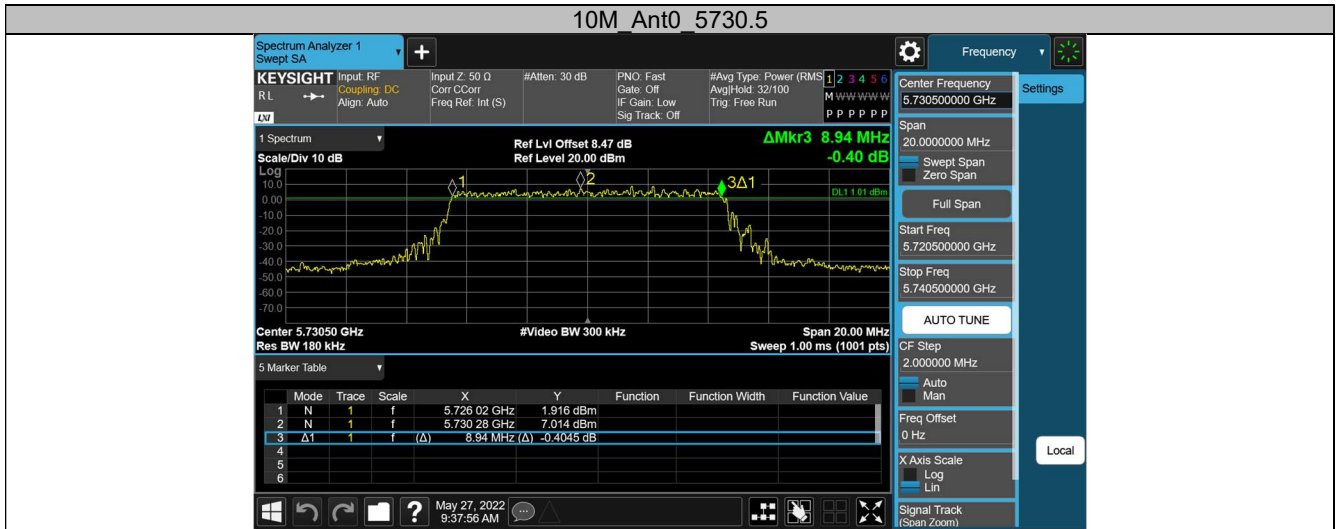
5.8G SDR, 3MHz BW CA mode

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3MCA	Ant0	5730.2	2.166	5729.096	5731.262	0.5	PASS
		5787.2	2.160	5786.114	5788.274	0.5	PASS
		5847.2	2.142	5846.126	5848.268	0.5	PASS



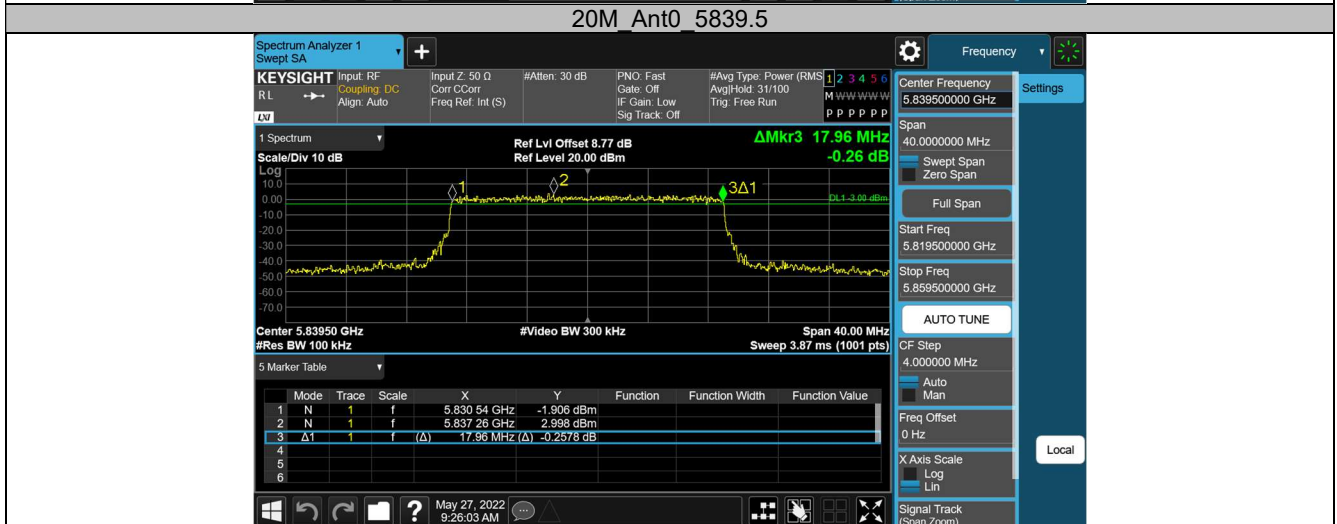
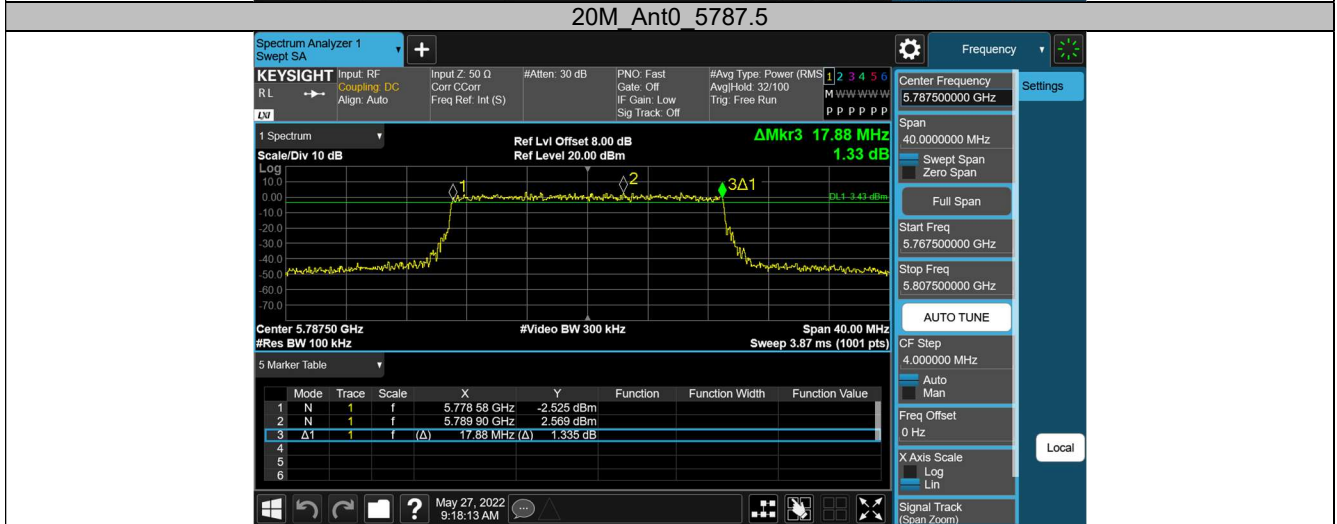
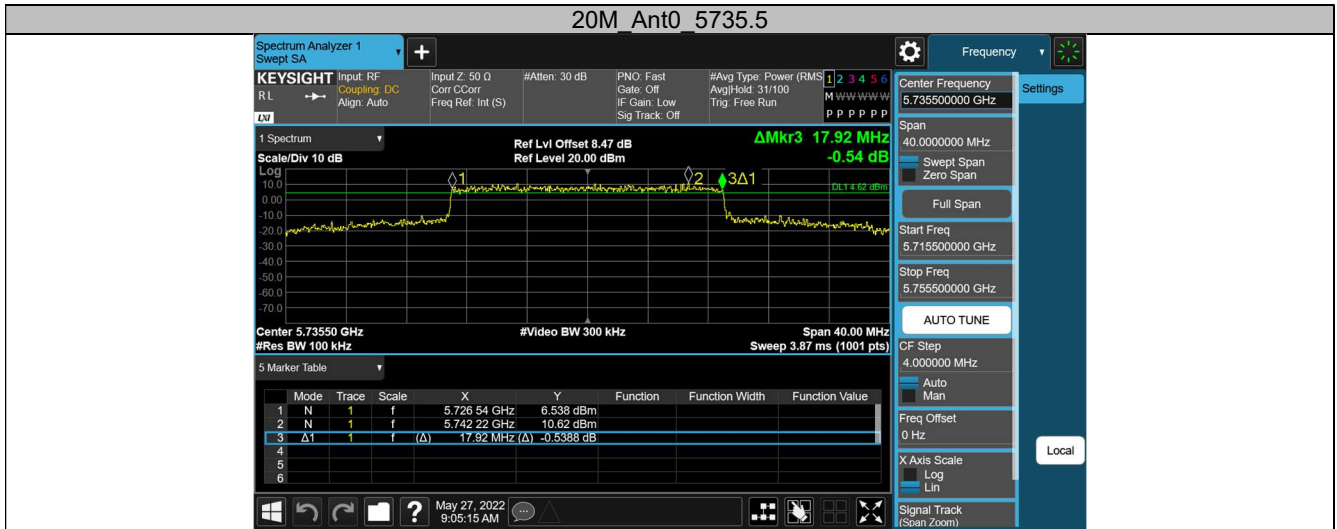
5.8G SDR, 10MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M	Ant0	5730.5	8.940	5726.020	5734.960	0.5	PASS
		5787.5	8.920	5783.080	5792.000	0.5	PASS
		5844.5	8.980	5840.020	5849.000	0.5	PASS



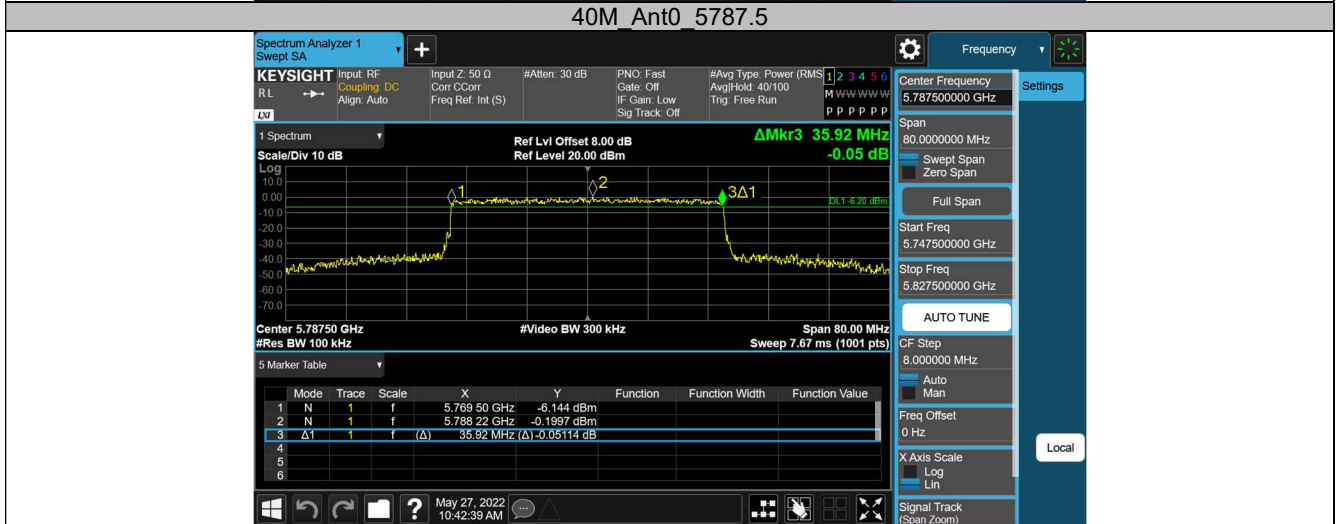
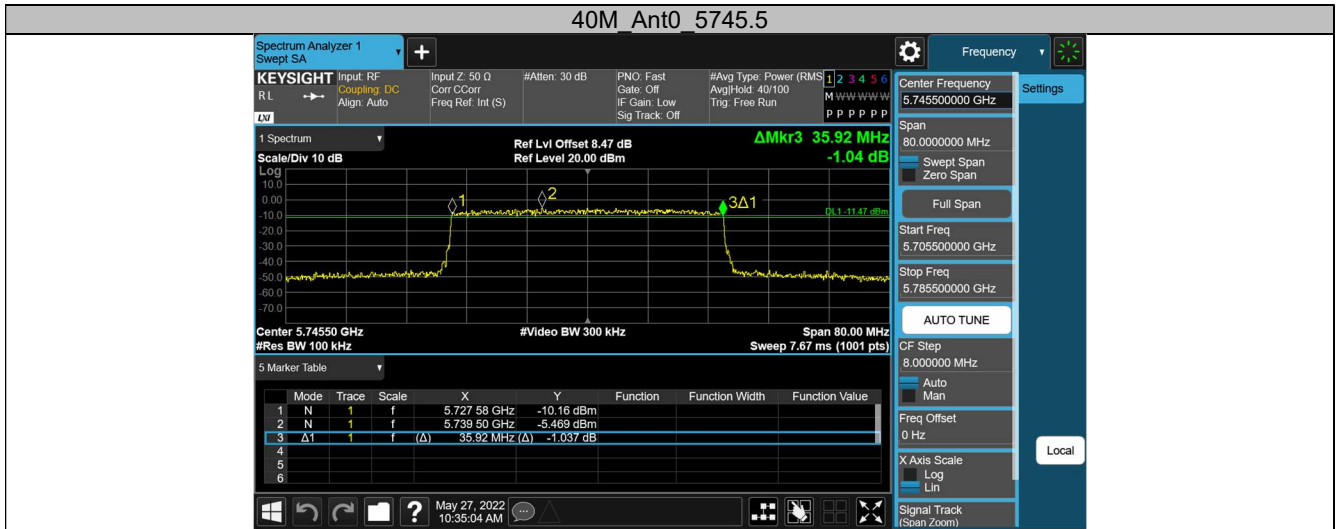
5.8G SDR, 20MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M	Ant0	5735.5	17.920	5726.540	5744.460	0.5	PASS
		5787.5	17.880	5778.580	5796.460	0.5	PASS
		5839.5	17.960	5830.540	5848.500	0.5	PASS



5.8G SDR, 40MHz BW

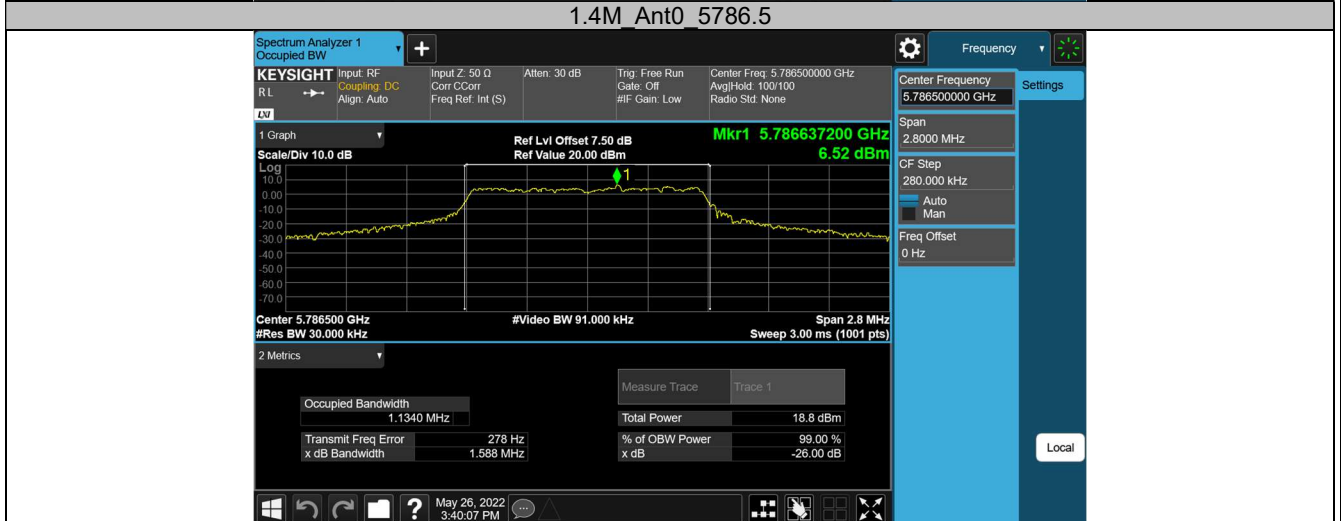
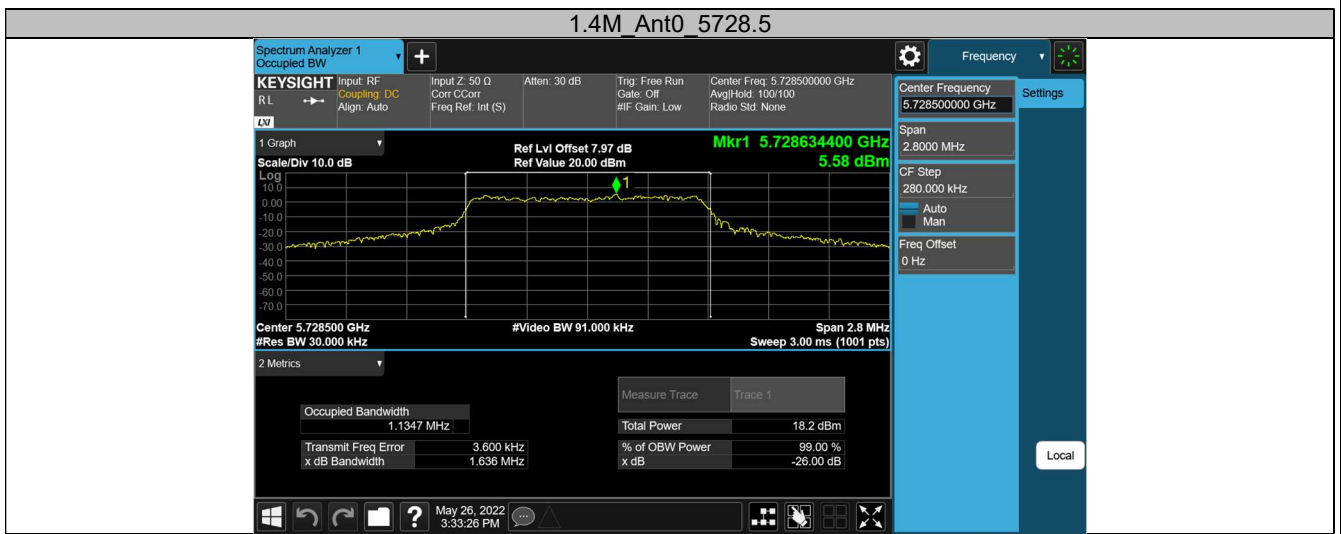
TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M	Ant0	5745.5	35.920	5727.580	5763.500	0.5	PASS
		5787.5	35.920	5769.500	5805.420	0.5	PASS
		5829.5	36.000	5811.500	5847.500	0.5	PASS

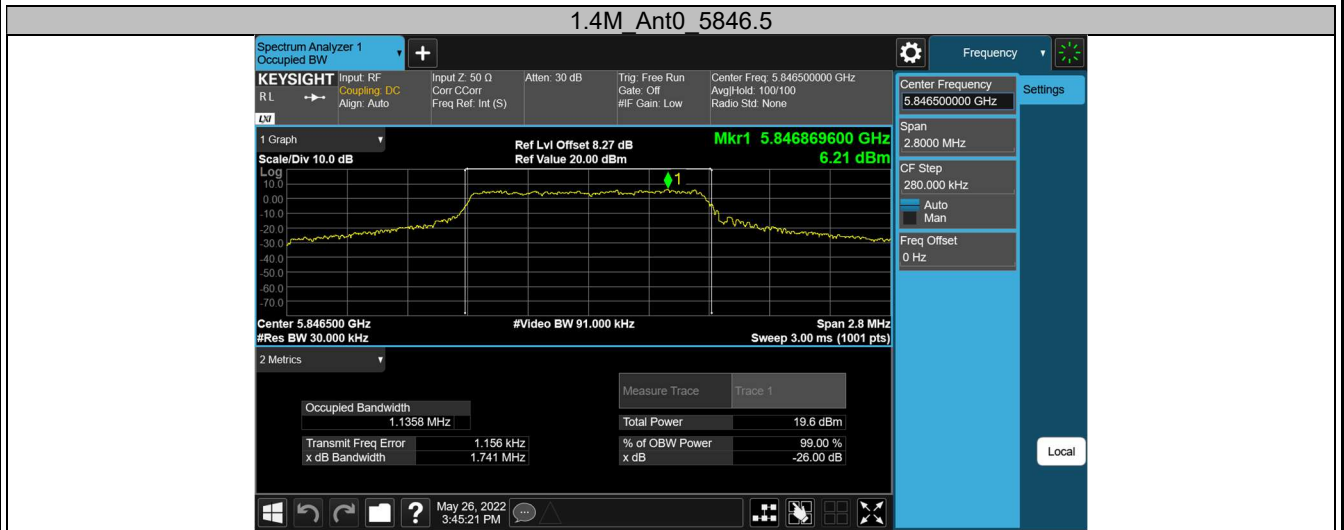


Appendix A.4: Test Results of 99% Bandwidth

5.8G SDR, 1.4MHz BW

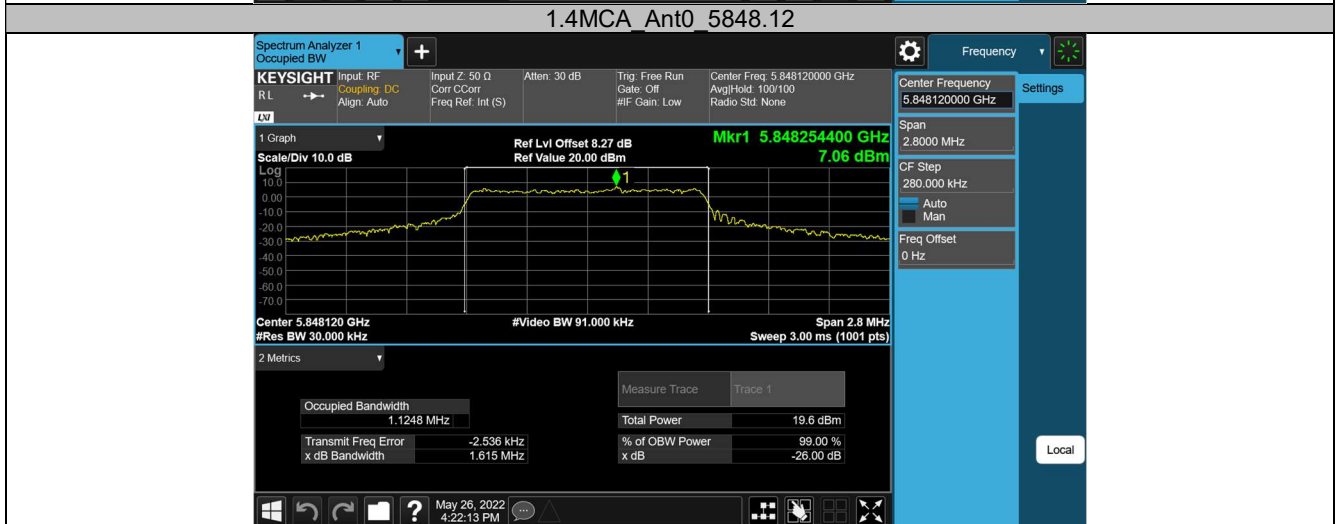
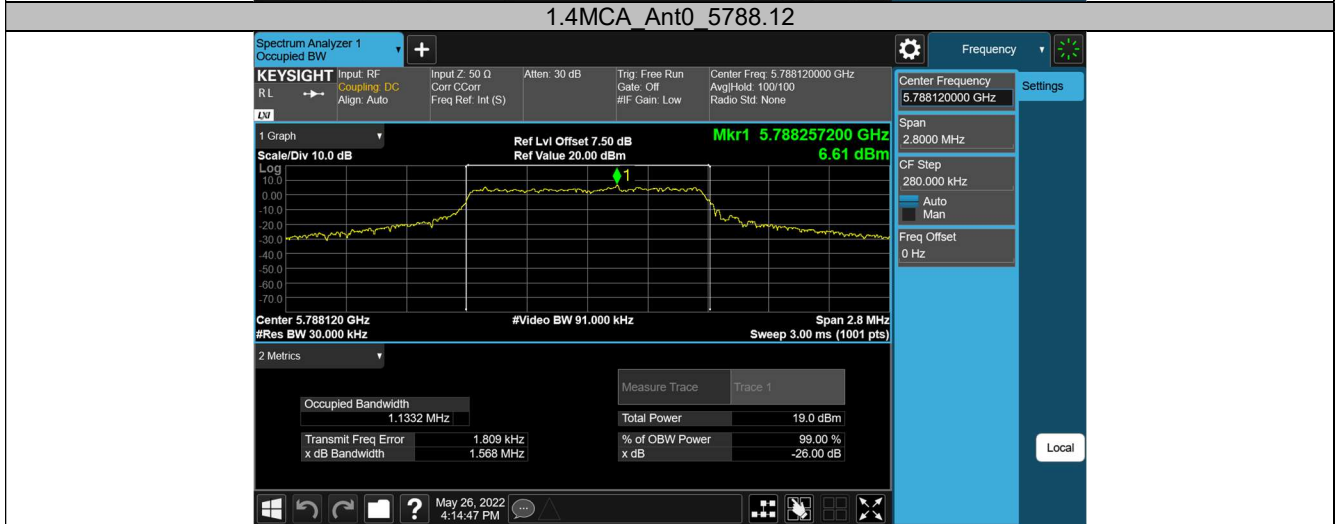
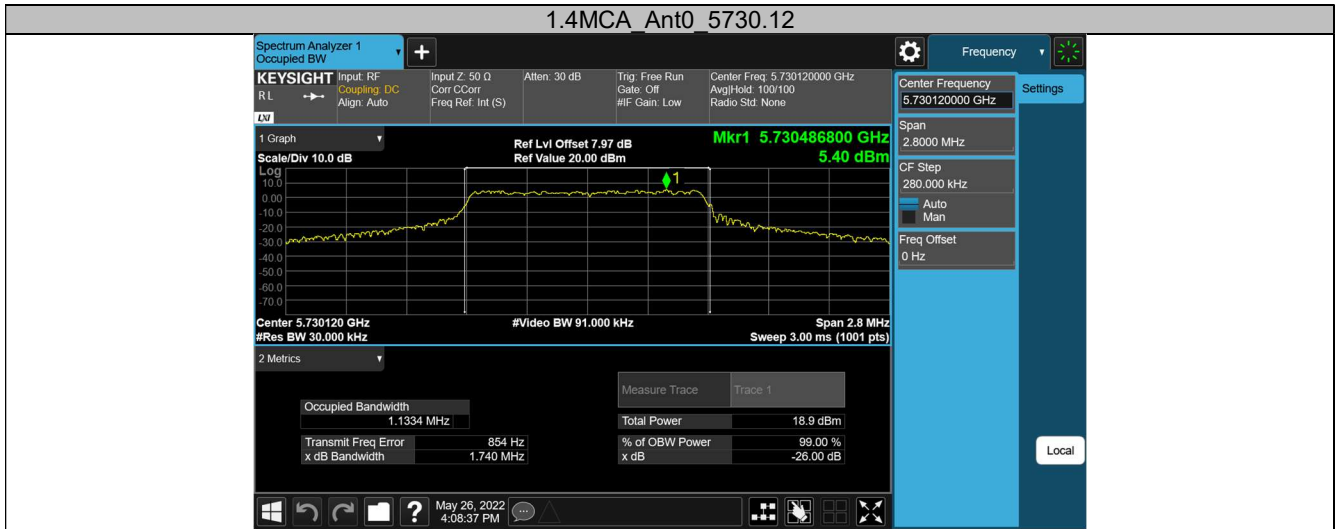
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4M	Ant0	5728.5	1.1347	5727.936	5729.071	---	PASS
		5786.5	1.1340	5785.933	5787.067	---	PASS
		5846.5	1.1358	5845.933	5847.069	---	PASS





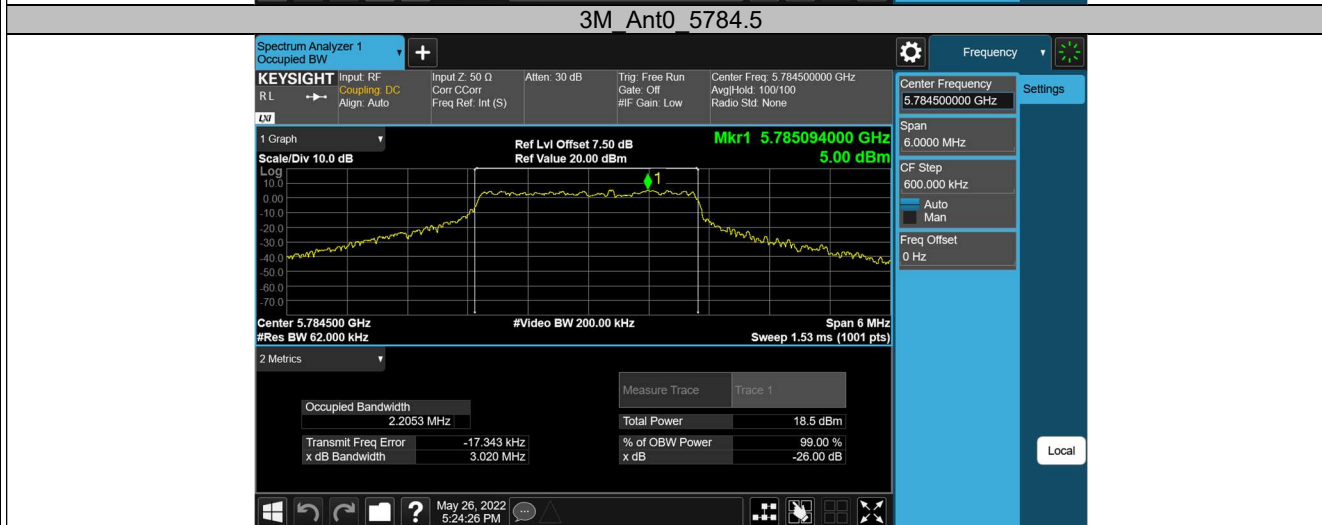
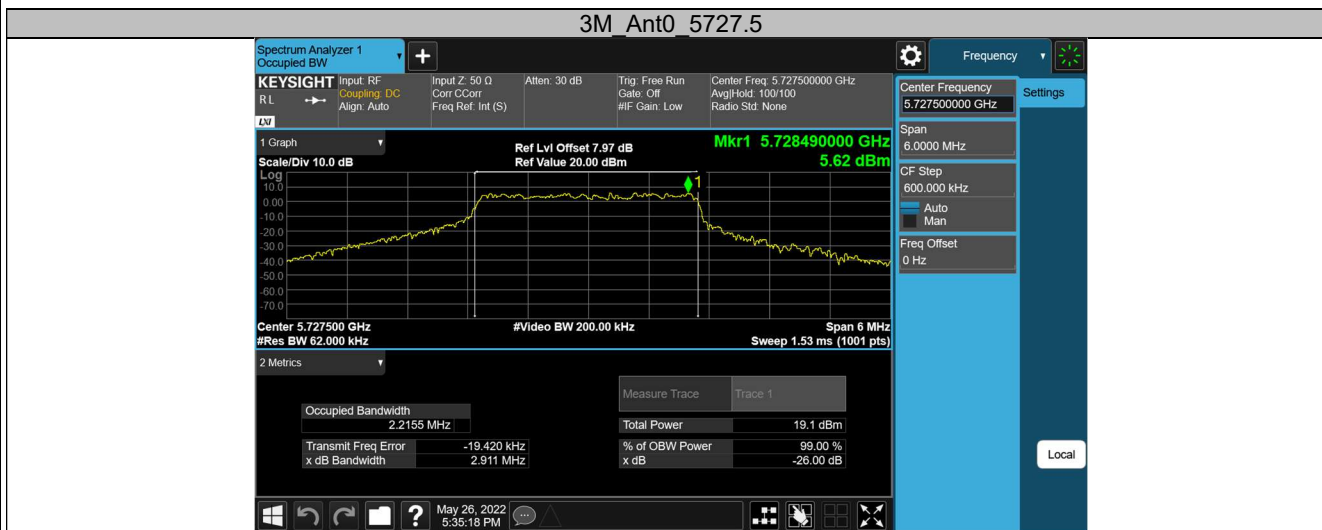
5.8G SDR, 1.4MHz BW CA mode

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4MCA	Ant0	5730.12	1.1334	5729.554	5730.688	---	PASS
		5788.12	1.1332	5787.555	5788.688	---	PASS
		5848.12	1.1248	5847.555	5848.680	---	PASS



5.8G SDR, 3MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M	Ant0	5727.5	2.2155	5726.373	5728.588	---	PASS
		5784.5	2.2053	5783.380	5785.585	---	PASS
		5844.5	2.2106	5843.380	5845.591	---	PASS



5.8G SDR, 3MHz BW CA mode

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3MCA	Ant0	5730.2	2.1964	5729.088	5731.285	---	PASS
		5787.2	2.2173	5786.074	5788.292	---	PASS
		5847.2	2.1983	5846.085	5848.283	---	PASS

