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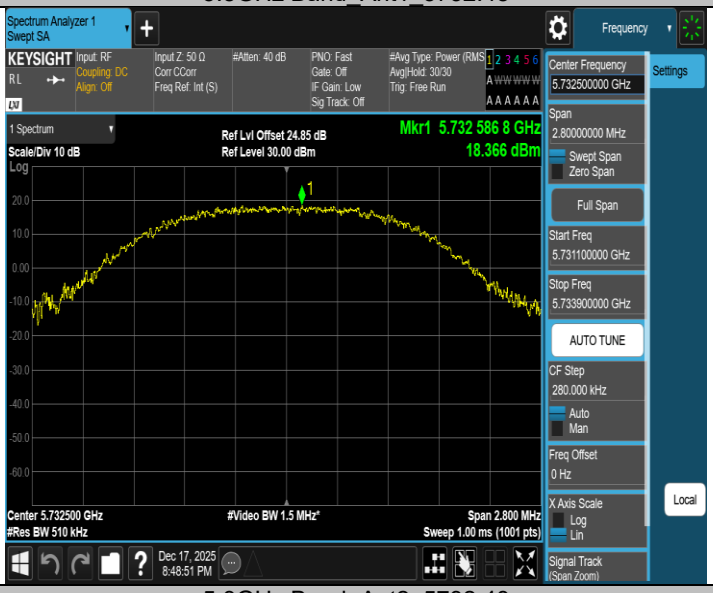
Appendix B.1: Test Results of Conducted Power Spectral Density

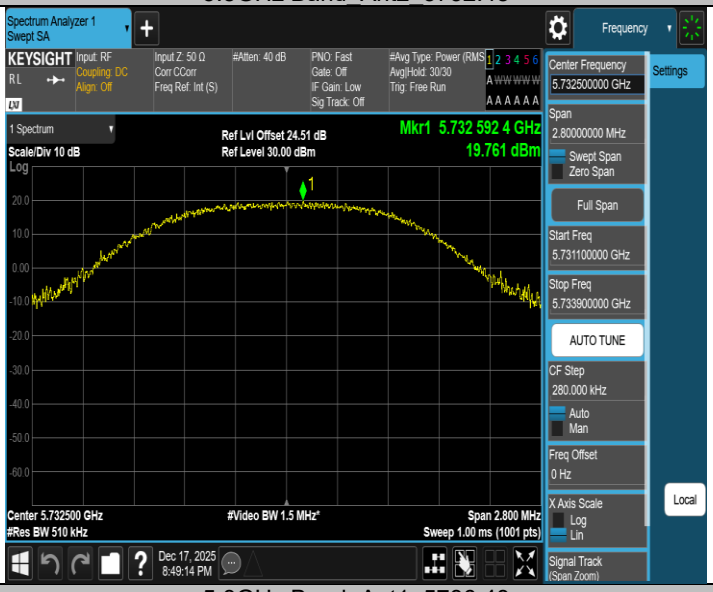
5.8GHz, 1.4MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
5.8GHz Band	Ant1	5732.48	18.37	≤30.00	PASS
	Ant2	5732.48	19.76	≤30.00	PASS
	Sum	5732.48	22.13	≤30.00	PASS
	Ant1	5786.48	17.87	≤30.00	PASS
	Ant2	5786.48	20.25	≤30.00	PASS
	Sum	5786.48	22.23	≤30.00	PASS
	Ant1	5840.48	18.17	≤30.00	PASS
	Ant2	5840.48	20.33	≤30.00	PASS
	Sum	5840.48	22.39	≤30.00	PASS

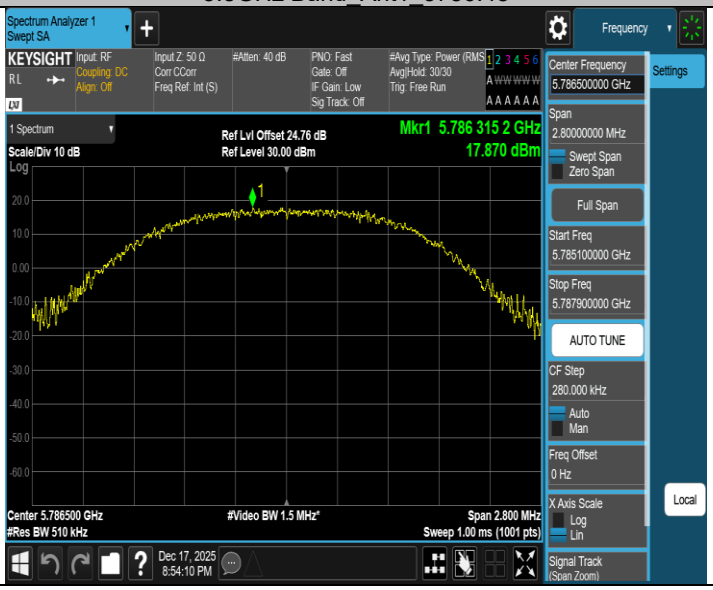
5.8GHz Band_Ant1_5732.48



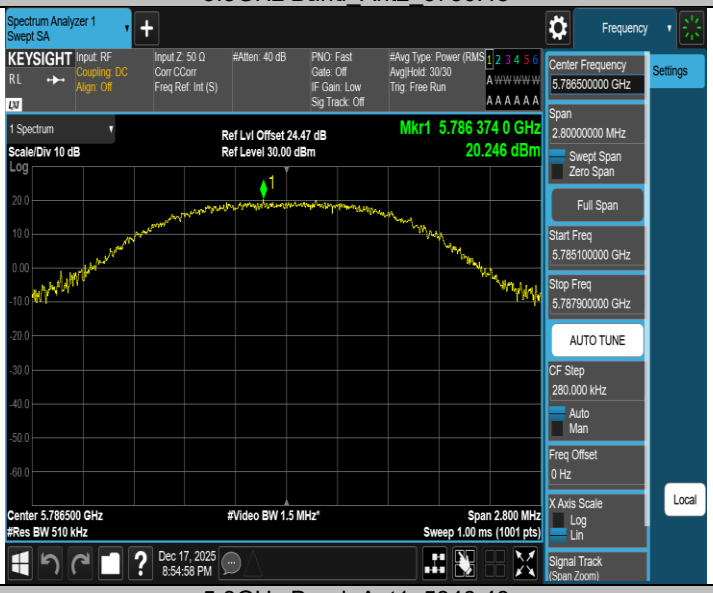
5.8GHz Band_Ant2_5732.48



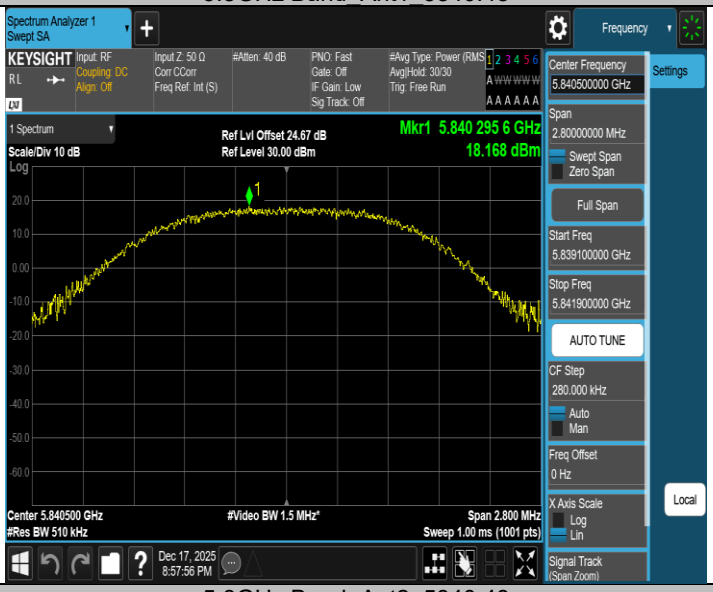
5.8GHz Band_Ant1_5786.48



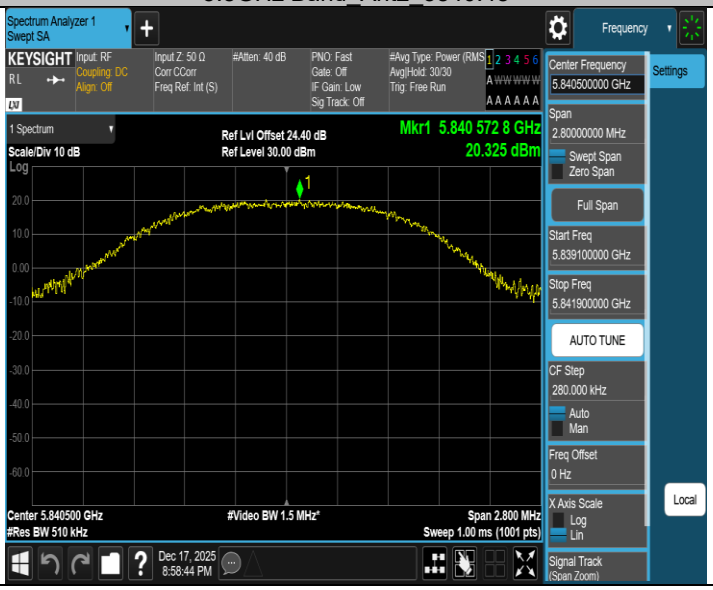
5.8GHz Band_Ant2_5786.48



5.8GHz Band_Ant1_5840.48



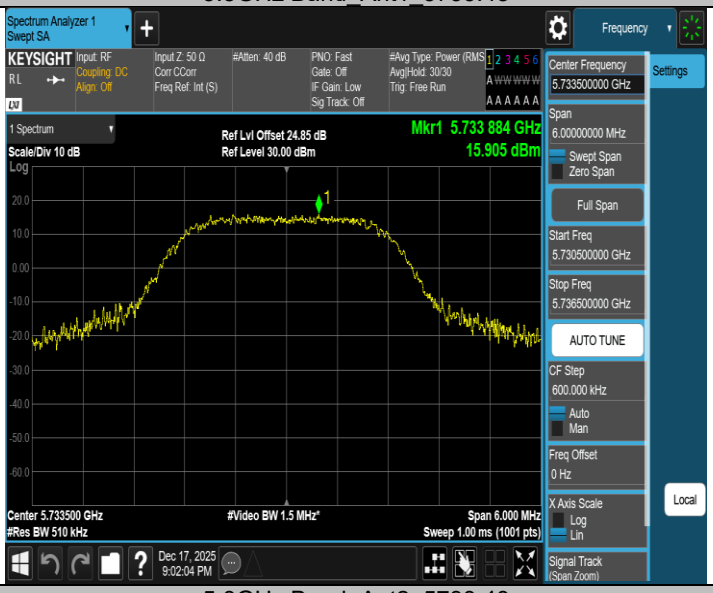
5.8GHz Band_Ant2_5840.48



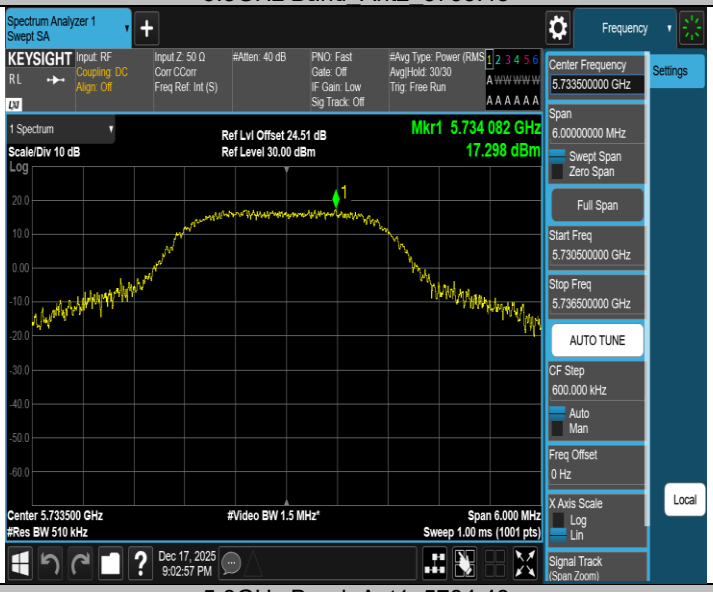
5.8GHz, 3MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
5.8GHz Band	Ant1	5733.48	15.91	≤30.00	PASS
	Ant2	5733.48	17.30	≤30.00	PASS
	Sum	5733.48	19.67	≤30.00	PASS
	Ant1	5784.48	14.92	≤30.00	PASS
	Ant2	5784.48	17.36	≤30.00	PASS
	Sum	5784.48	19.32	≤30.00	PASS
	Ant1	5838.48	15.46	≤30.00	PASS
	Ant2	5838.48	17.80	≤30.00	PASS
	Sum	5838.48	19.80	≤30.00	PASS

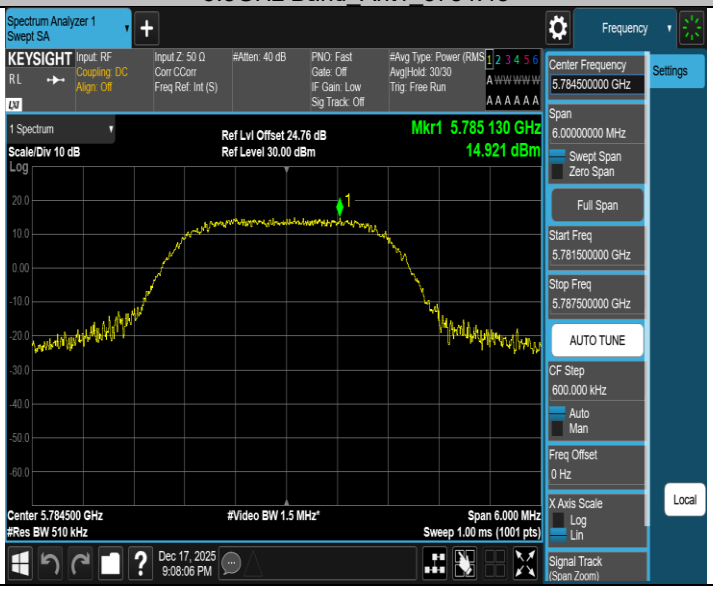
5.8GHz Band_Ant1_5733.48



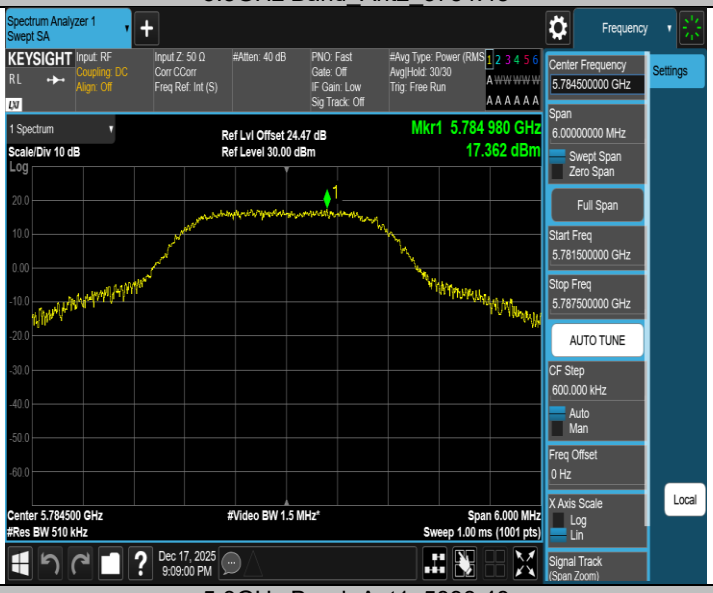
5.8GHz Band_Ant2_5733.48



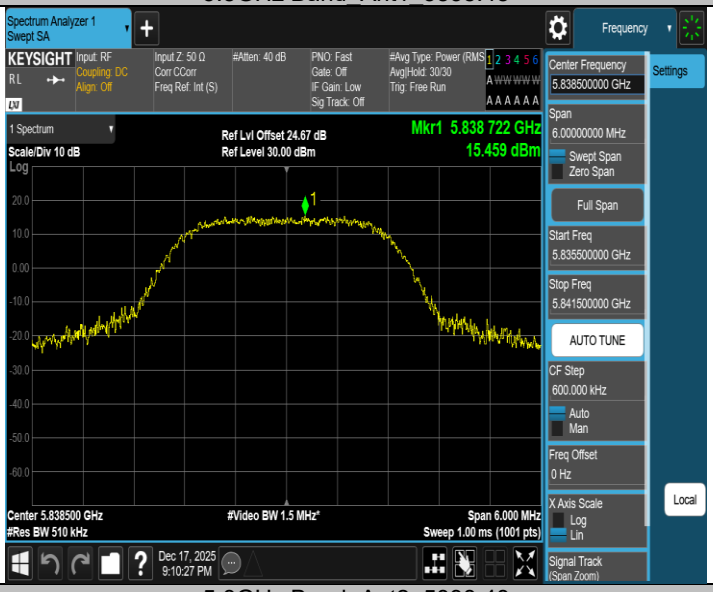
5.8GHz Band_Ant1_5784.48



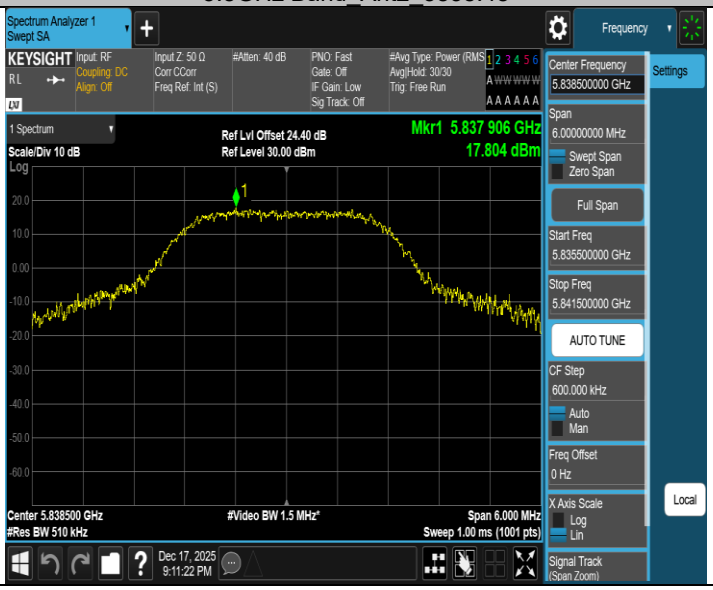
5.8GHz Band_Ant2_5784.48



5.8GHz Band_Ant1_5838.48



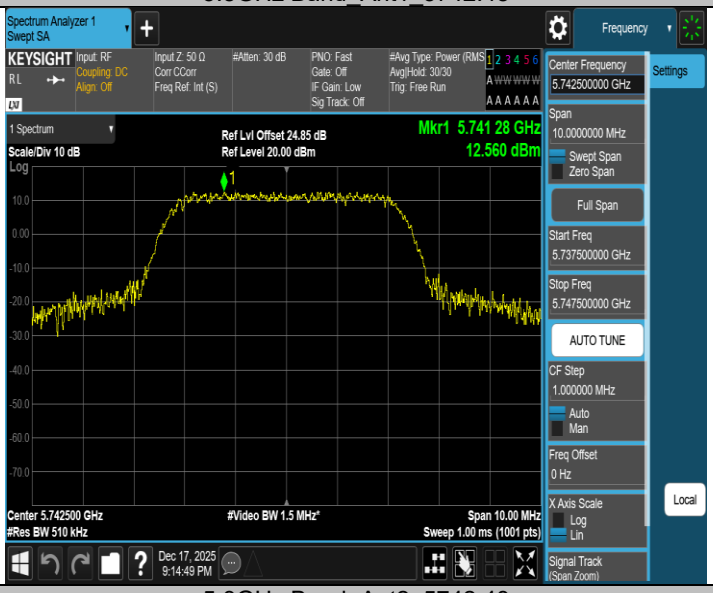
5.8GHz Band_Ant2_5838.48



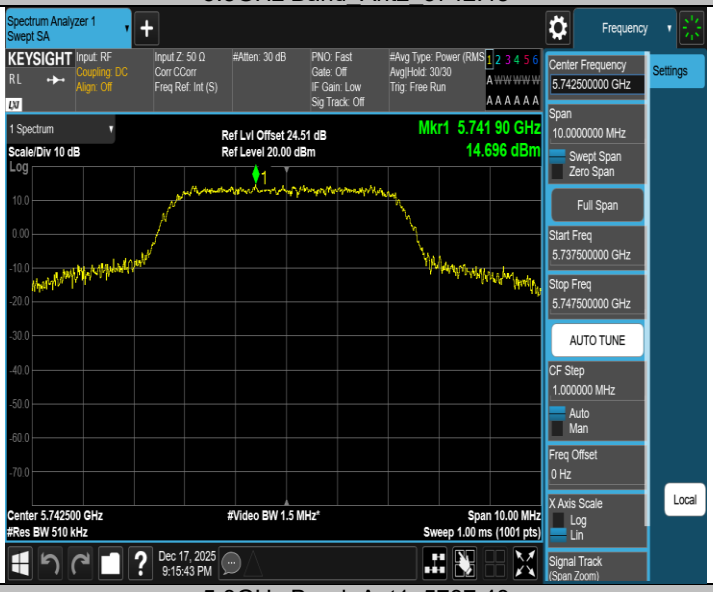
5.8GHz, 5MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
5.8GHz Band	Ant1	5742.48	12.56	≤30.00	PASS
	Ant2	5742.48	14.70	≤30.00	PASS
	Sum	5742.48	16.77	≤30.00	PASS
	Ant1	5787.48	12.29	≤30.00	PASS
	Ant2	5787.48	14.35	≤30.00	PASS
	Sum	5787.48	16.45	≤30.00	PASS
	Ant1	5832.48	11.73	≤30.00	PASS
	Ant2	5832.48	15.03	≤30.00	PASS
	Sum	5832.48	16.70	≤30.00	PASS

5.8GHz Band_Ant1_5742.48

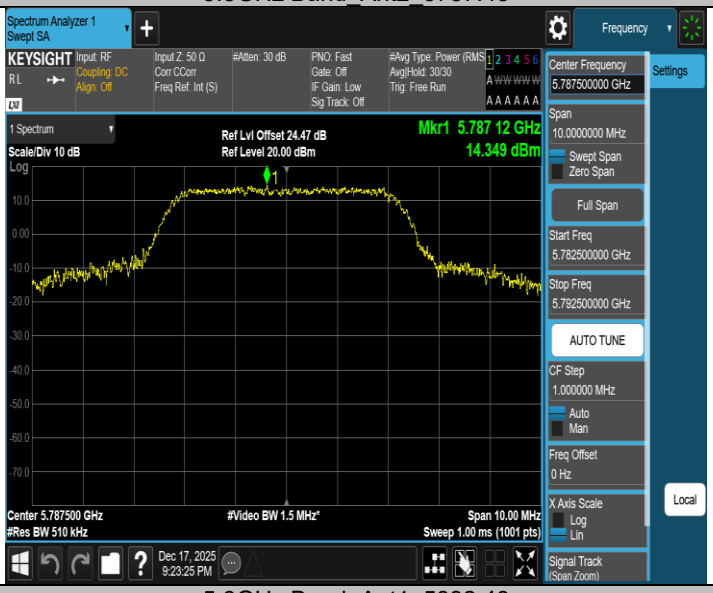


5.8GHz Band_Ant2_5742.48

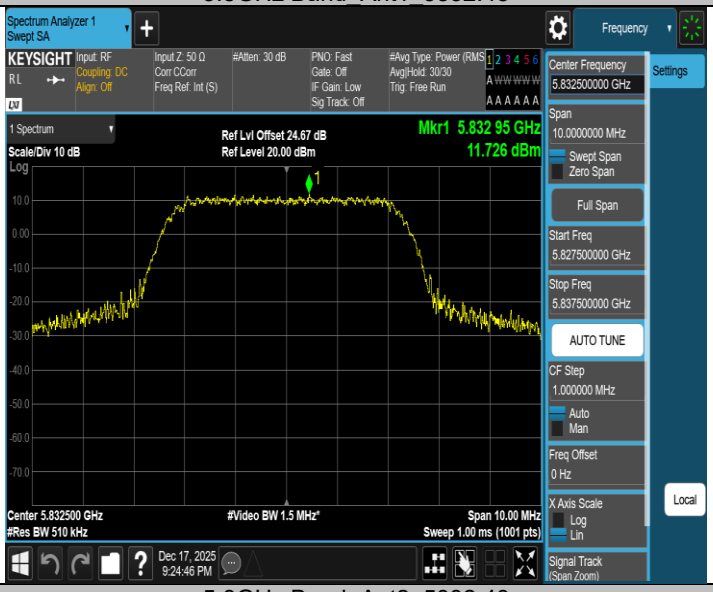


5.8GHz Band_Ant1_5787.48

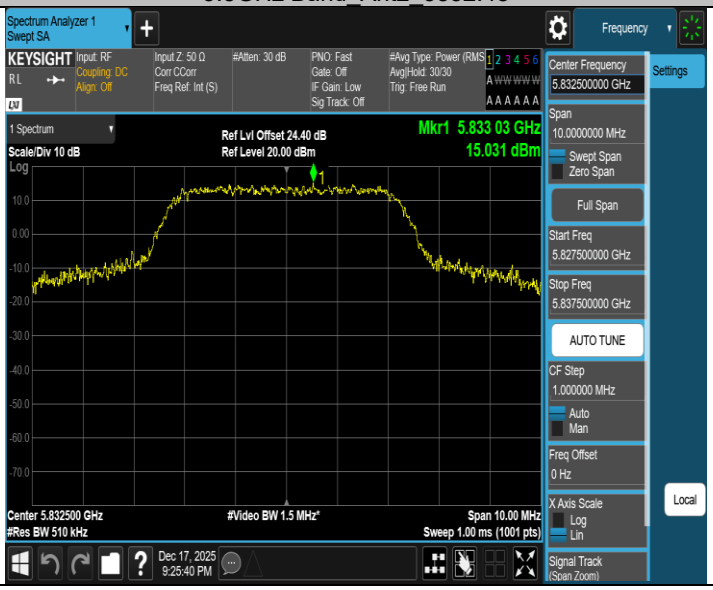
5.8GHz Band_Ant2_5787.48



5.8GHz Band_Ant1_5832.48



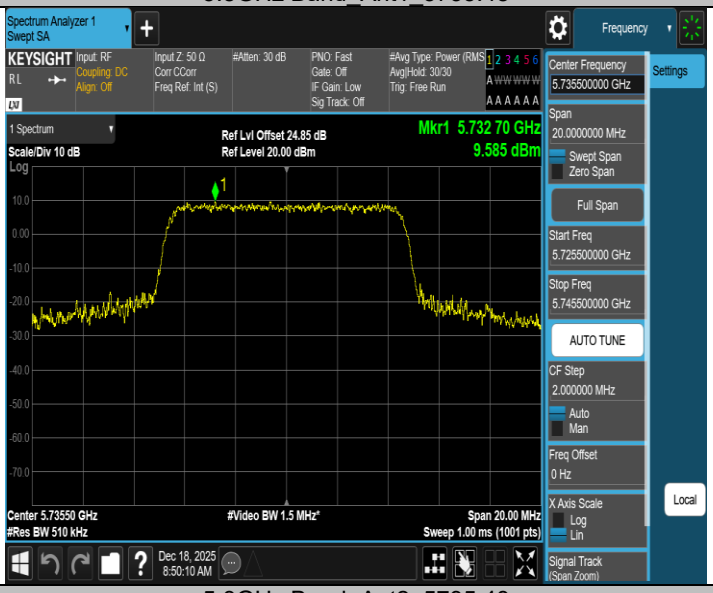
5.8GHz Band_Ant2_5832.48



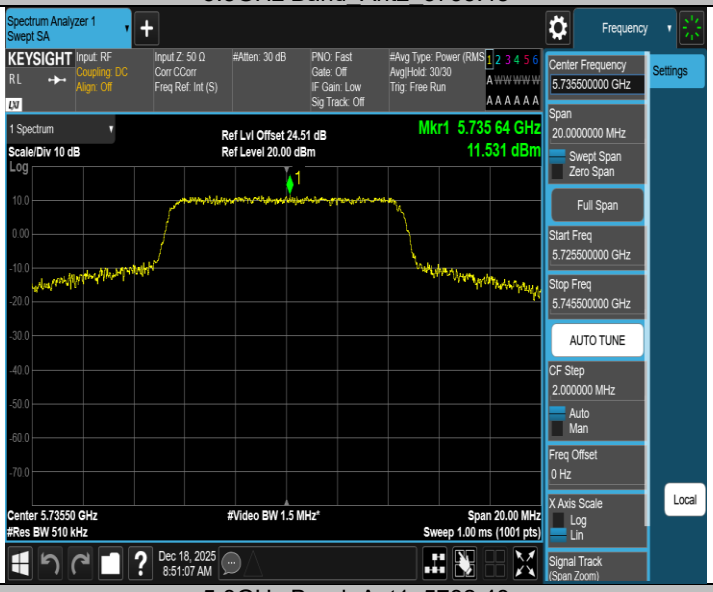
5.8GHz, 10MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
5.8GHz Band	Ant1	5735.48	9.59	≤30.00	PASS
	Ant2	5735.48	11.53	≤30.00	PASS
	Sum	5735.48	13.68	≤30.00	PASS
	Ant1	5782.48	9.40	≤30.00	PASS
	Ant2	5782.48	12.20	≤30.00	PASS
	Sum	5782.48	14.03	≤30.00	PASS
	Ant1	5830.48	9.39	≤30.00	PASS
	Ant2	5830.48	12.33	≤30.00	PASS
	Sum	5830.48	14.11	≤30.00	PASS

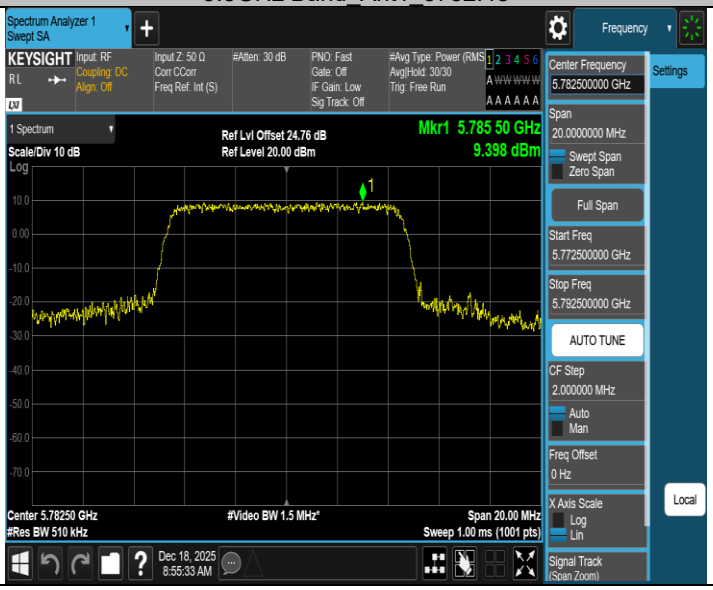
5.8GHz Band_Ant1_5735.48



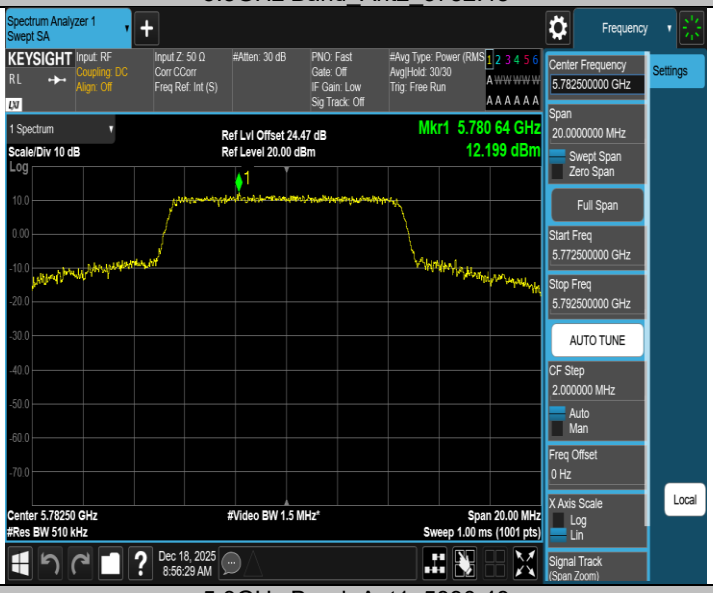
5.8GHz Band_Ant2_5735.48



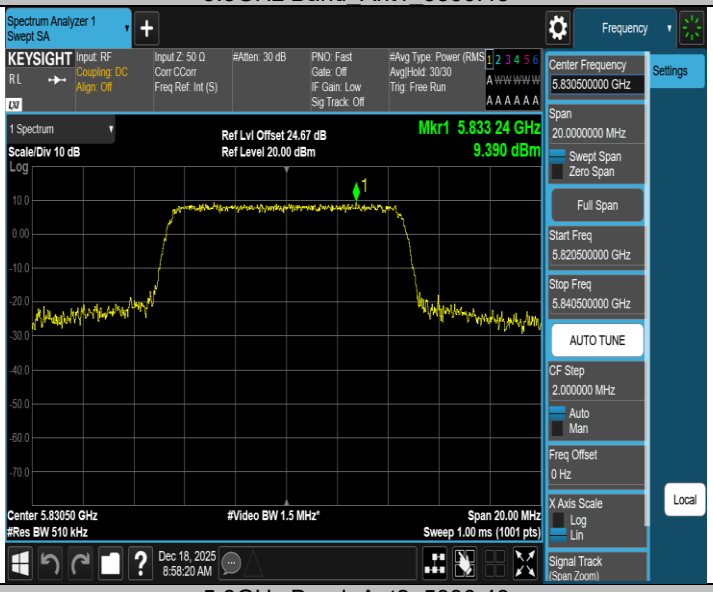
5.8GHz Band_Ant1_5782.48



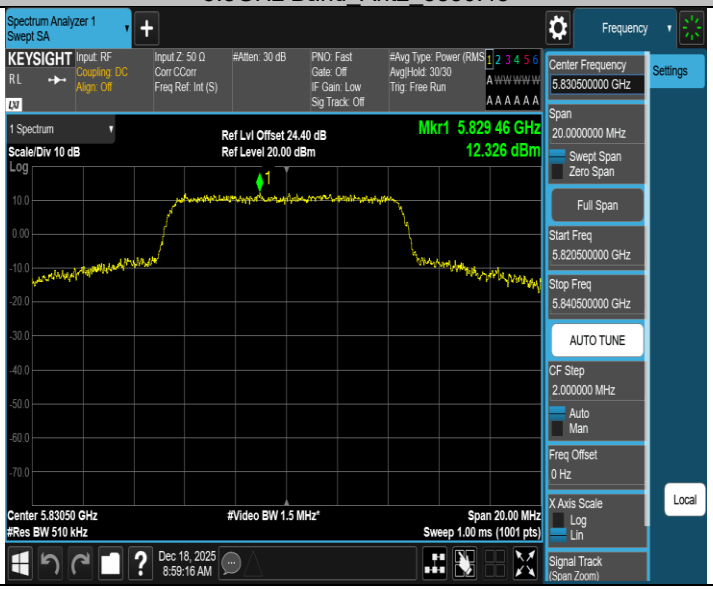
5.8GHz Band_Ant2_5782.48



5.8GHz Band_Ant1_5830.48



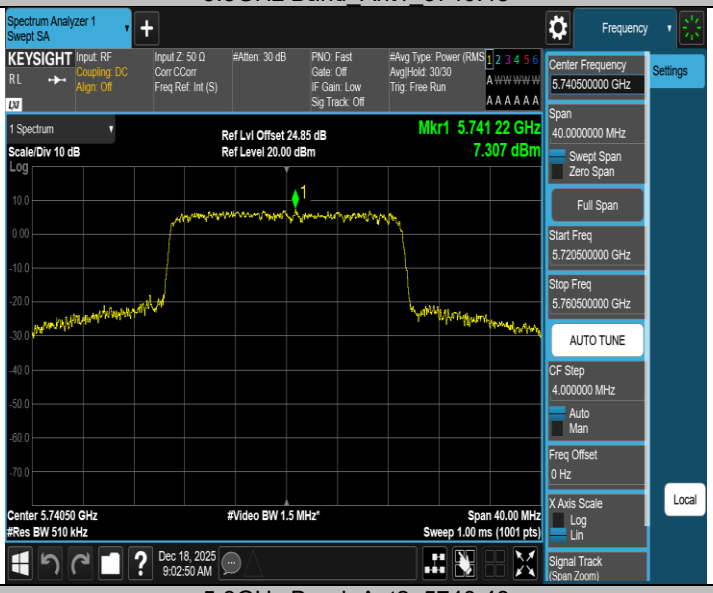
5.8GHz Band_Ant2_5830.48



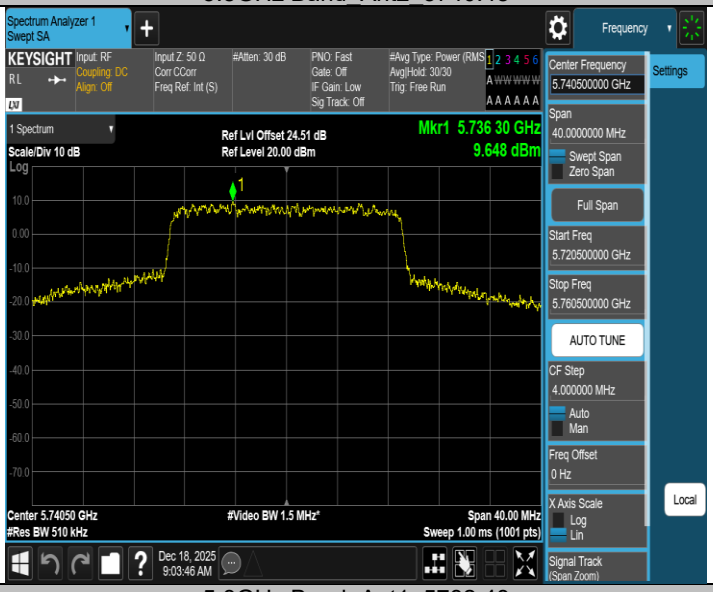
5.8GHz, 20MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
5.8GHz Band	Ant1	5740.48	7.31	≤30.00	PASS
	Ant2	5740.48	9.65	≤30.00	PASS
	Sum	5740.48	11.65	≤30.00	PASS
	Ant1	5782.48	6.53	≤30.00	PASS
	Ant2	5782.48	8.91	≤30.00	PASS
	Sum	5782.48	10.89	≤30.00	PASS
	Ant1	5825.48	6.70	≤30.00	PASS
	Ant2	5825.48	9.81	≤30.00	PASS
	Sum	5825.48	11.54	≤30.00	PASS

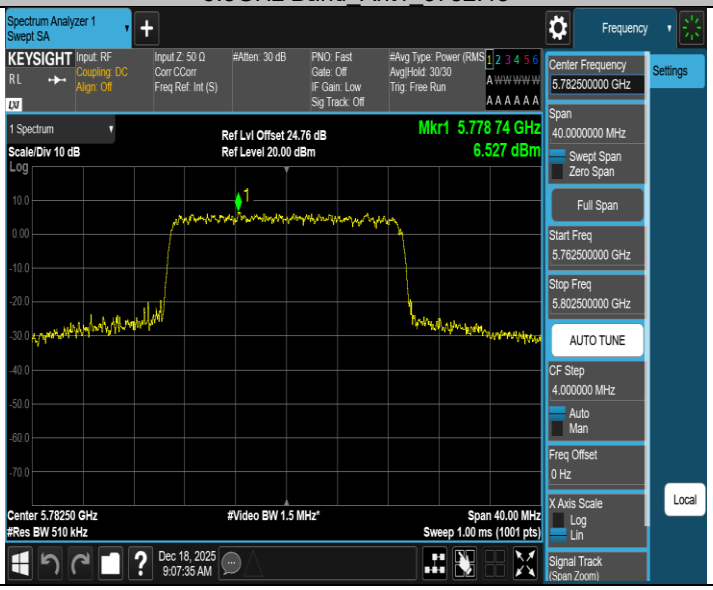
5.8GHz Band_Ant1_5740.48



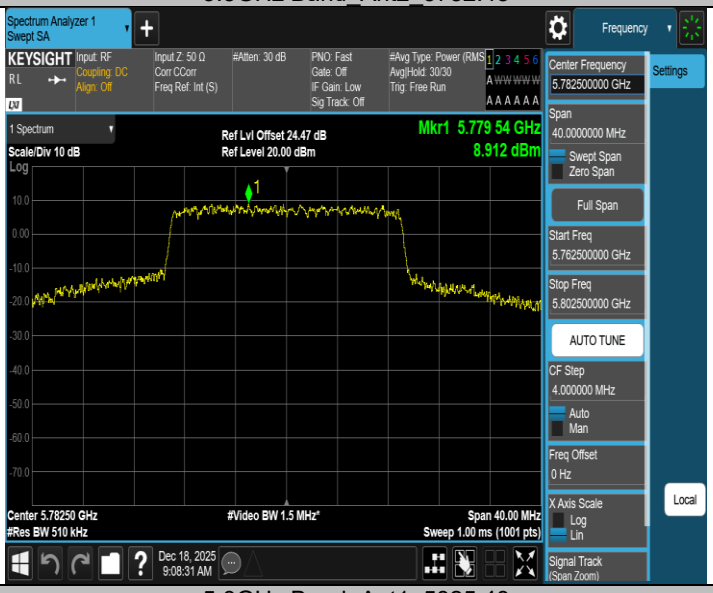
5.8GHz Band_Ant2_5740.48



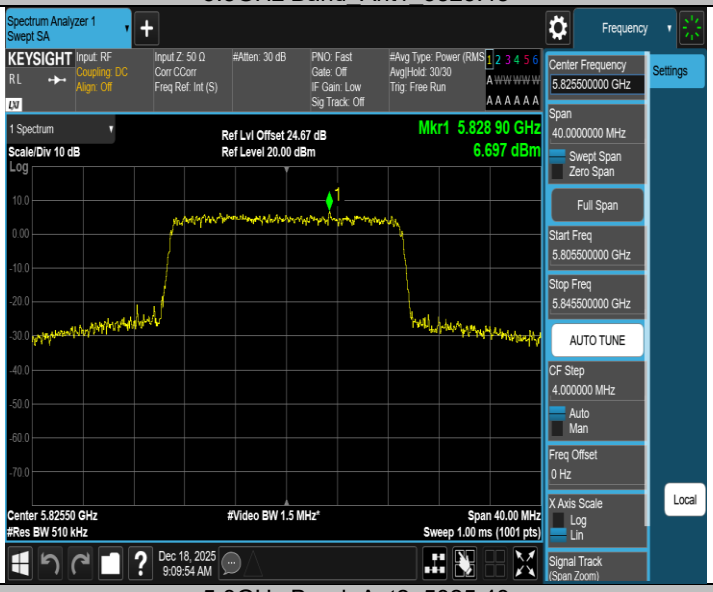
5.8GHz Band_Ant1_5782.48



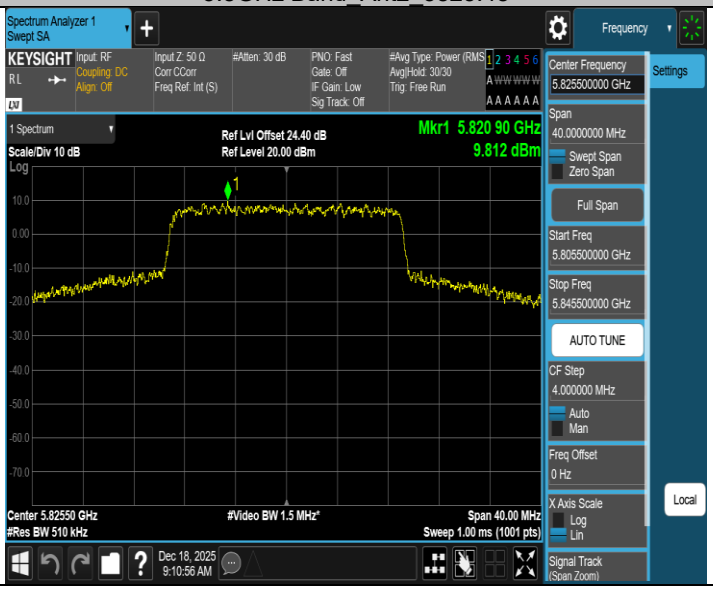
5.8GHz Band_Ant2_5782.48



5.8GHz Band_Ant1_5825.48



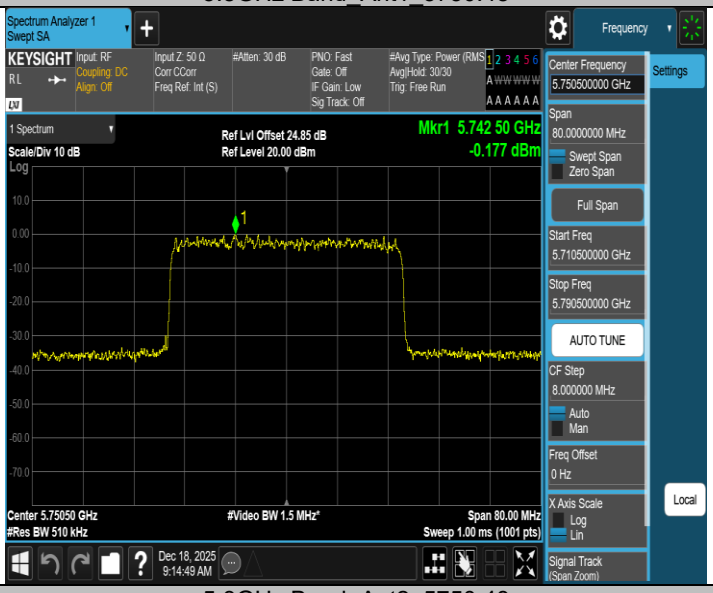
5.8GHz Band_Ant2_5825.48



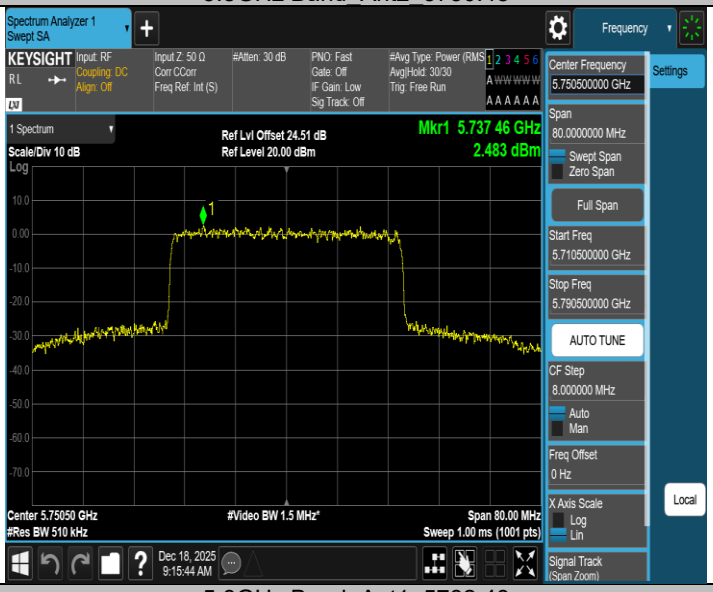
5.8GHz, 40MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
5.8GHz Band	Ant1	5750.48	-0.18	≤30.00	PASS
	Ant2	5750.48	2.48	≤30.00	PASS
	Sum	5750.48	4.36	≤30.00	PASS
	Ant1	5782.48	1.58	≤30.00	PASS
	Ant2	5782.48	4.84	≤30.00	PASS
	Sum	5782.48	6.52	≤30.00	PASS
	Ant1	5815.48	-1.56	≤30.00	PASS
	Ant2	5815.48	1.41	≤30.00	PASS
	Sum	5815.48	3.18	≤30.00	PASS

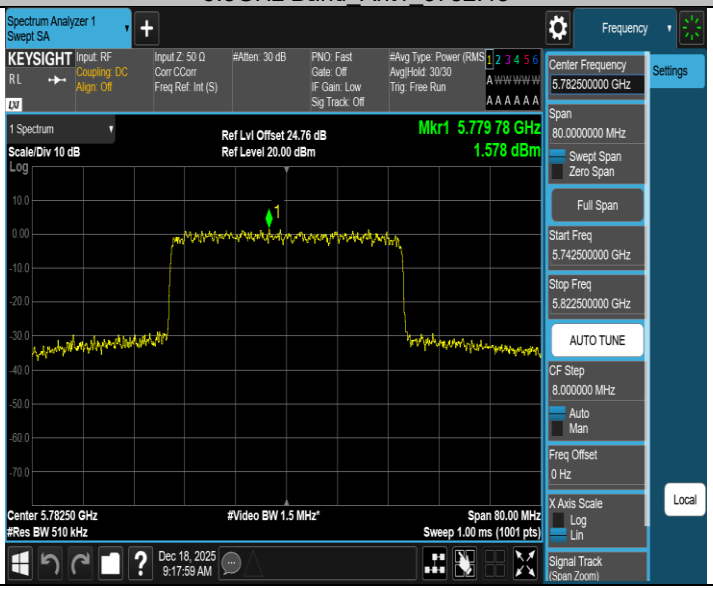
5.8GHz Band_Ant1_5750.48



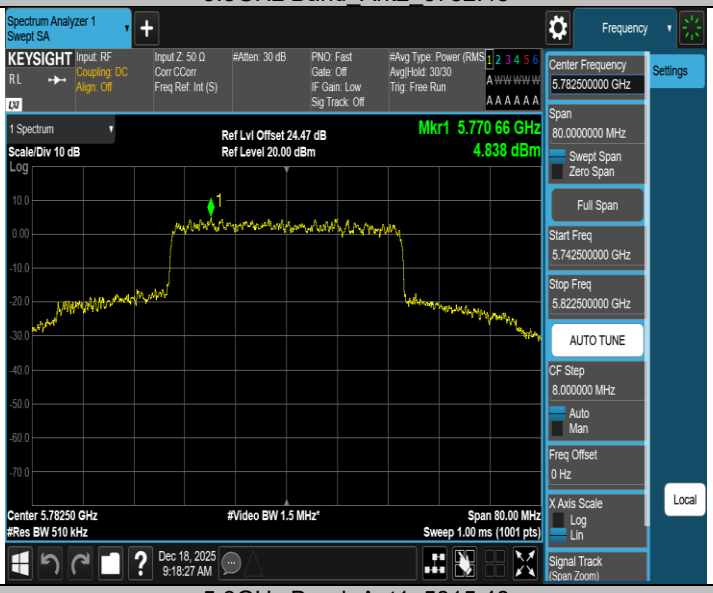
5.8GHz Band_Ant2_5750.48



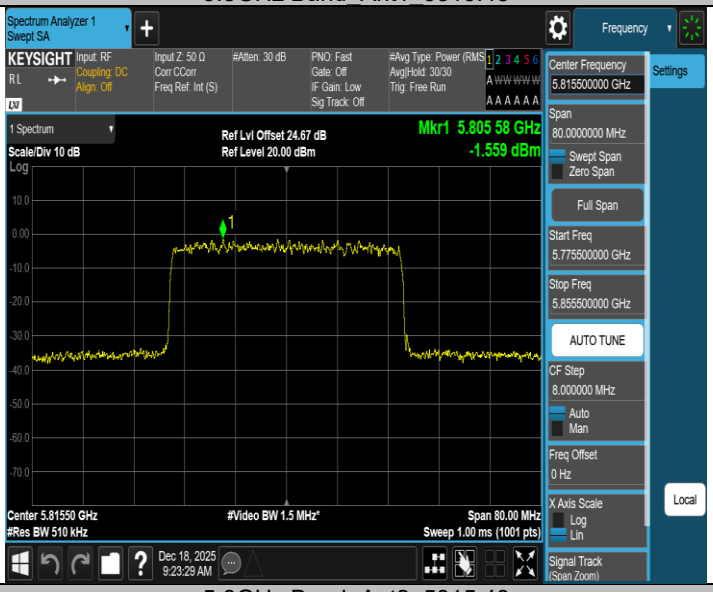
5.8GHz Band_Ant1_5782.48



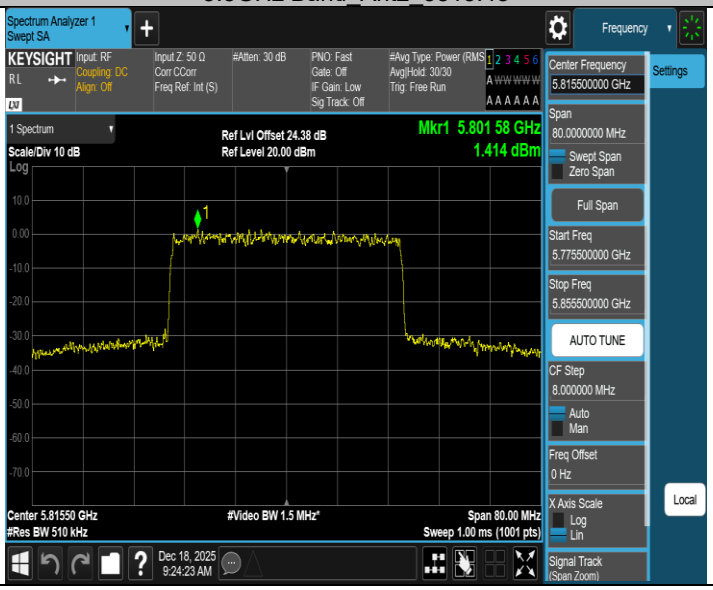
5.8GHz Band_Ant2_5782.48



5.8GHz Band_Ant1_5815.48



5.8GHz Band_Ant2_5815.48



Appendix B.2: Test Results of Frequency Stability

This testing was carried out on both antenna port 1 and port 2, but only the worst case was presented in this report.
All modes tested, only worst-case reported.

TestMode	Antenna	Channel	Deviation (Hz)	Limit	Verdict
1.4MHz	Ant1	5732.48	-5000.00	Within the authorized band	PASS
		5786.48	-5000.00		PASS
		5840.48	-5000.00		PASS
10MHz	Ant1	5735.48	-5000.00		PASS
		5782.48	-5000.00		PASS
		5830.48	-5000.00		PASS
40MHz	Ant1	5750.48	-5000.00		PASS
		5782.48	-5000.00		PASS
		5815.48	-5000.00		PASS