

Appendix A: Test Results of 2.4GHz SDR

APPENDIX A: TEST RESULTS OF 2.4GHZ SDR.....	1
APPENDIX A.1: TEST RESULTS OF CONDUCTED POWER	2
APPENDIX A.2: TEST RESULTS OF CONDUCTED POWER SPECTRAL DENSITY	3
2.4GHZ SDR, 1.4MHZ BW.....	3
2.4GHZ SDR, 3MHZ BW.....	6
2.4GHZ SDR, 5MHZ BW.....	9
2.4GHZ SDR, 10MHZ BW.....	12
2.4GHZ SDR, 20MHZ BW.....	15
2.4GHZ SDR, 40MHZ BW.....	18
2.4GHZ SDR, 60MHZ BW.....	21
APPENDIX A.2: TEST RESULTS OF 6DB BANDWIDTH	27
2.4GHZ SDR, 1.4MHZ BW.....	27
2.4GHZ SDR, 3MHZ BW.....	29
2.4GHZ SDR, 5MHZ BW.....	31
2.4GHZ SDR, 10MHZ BW.....	33
2.4GHZ SDR, 20MHZ BW.....	35
2.4GHZ SDR, 40MHZ BW.....	37
APPENDIX A.3: TEST RESULTS OF 99% BANDWIDTH.....	41
2.4GHZ SDR, 1.4MHZ BW.....	41
2.4GHZ SDR, 3MHZ BW.....	43
2.4GHZ SDR, 5MHZ BW.....	45
2.4GHZ SDR, 10MHZ BW.....	47
2.4GHZ SDR, 20MHZ BW.....	49
2.4GHZ SDR, 40MHZ BW.....	51
2.4GHZ SDR, 60MHZ BW.....	53
APPENDIX A.4: TEST RESULTS OF CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 KHZ BANDWIDTH	55
Bandedge	55
Conducted Spurious Emission	62
APPENDIX A.5: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	89
30MHZ - 1GHZ.....	89
1GHZ - 18GHZ.....	91
APPENDIX B.6: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS	119
2.4GHZ SDR, 1.4MHZ BW.....	119
2.4GHZ SDR, 3MHZ BW.....	123
2.4GHZ SDR, 5MHZ BW.....	127
2.4GHZ SDR, 10MHZ BW.....	131
2.4GHZ SDR, 20MHZ BW.....	136
2.4GHZ SDR, 40MHZ BW.....	141
2.4GHZ SDR, 60MHZ BW.....	147
APPENDIX A.8: TEST RESULTS OF CONDUCTED EMISSION ON AC MAINS.....	151

Appendix A.1: Test Results of Conducted Power

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
1.4MHz BW	Ant1	2403.5	20.75	≤30.00	PASS
	Ant2	2403.5	20.33	≤30.00	PASS
	total	2403.5	23.56	≤30.00	PASS
	Ant1	2435.5	20.82	≤30.00	PASS
	Ant2	2435.5	19.86	≤30.00	PASS
	total	2435.5	23.38	≤30.00	PASS
	Ant1	2469.12	20.67	≤30.00	PASS
	Ant2	2469.12	20.36	≤30.00	PASS
	total	2469.12	23.53	≤30.00	PASS
3MHz BW	Ant1	2405.5	23.84	≤30.00	PASS
	Ant2	2405.5	21.88	≤30.00	PASS
	total	2405.5	25.99	≤30.00	PASS
	Ant1	2435.5	23.43	≤30.00	PASS
	Ant2	2435.5	22.66	≤30.00	PASS
	total	2435.5	26.07	≤30.00	PASS
	Ant1	2468.2	23.04	≤30.00	PASS
	Ant2	2468.2	23.03	≤30.00	PASS
	total	2468.2	26.05	≤30.00	PASS
5MHz BW	Ant1	2404.5	24.10	≤30.00	PASS
	Ant2	2404.5	21.67	≤30.00	PASS
	total	2404.5	26.06	≤30.00	PASS
	Ant1	2434.5	23.22	≤30.00	PASS
	Ant2	2434.5	22.54	≤30.00	PASS
	total	2404.5	25.90	≤30.00	PASS
	Ant1	2469.5	23.17	≤30.00	PASS
	Ant2	2469.5	22.76	≤30.00	PASS
	total	2469.5	25.98	≤30.00	PASS
10MHz BW	Ant1	2407.5	17.45	≤30.00	PASS
	Ant2	2407.5	16.40	≤30.00	PASS
	total	2407.5	19.97	≤30.00	PASS
	Ant1	2437.5	23.14	≤30.00	PASS
	Ant2	2437.5	22.07	≤30.00	PASS
	total	2437.5	25.65	≤30.00	PASS
	Ant1	2467.5	22.46	≤30.00	PASS
	Ant2	2467.5	22.23	≤30.00	PASS
	total	2467.5	25.36	≤30.00	PASS
20MHz BW	Ant1	2412.5	17.48	≤30.00	PASS
	Ant2	2412.5	17.15	≤30.00	PASS
	total	2412.5	20.33	≤30.00	PASS
	Ant1	2437.5	23.05	≤30.00	PASS
	Ant2	2437.5	21.83	≤30.00	PASS
	total	2437.5	25.49	≤30.00	PASS
	Ant1	2462.5	23.03	≤30.00	PASS
	Ant2	2462.5	22.29	≤30.00	PASS
	total	2462.5	25.69	≤30.00	PASS
40MHz BW	Ant1	2422.5	16.70	≤30.00	PASS
	Ant2	2422.5	15.97	≤30.00	PASS
	total	2422.5	19.36	≤30.00	PASS
	Ant1	2437.5	19.56	≤30.00	PASS
	Ant2	2437.5	20.12	≤30.00	PASS
	total	2437.5	22.86	≤30.00	PASS
	Ant1	2452.5	21.53	≤30.00	PASS
	Ant2	2452.5	20.78	≤30.00	PASS
	total	2452.5	24.18	≤30.00	PASS
60MHz BW	Ant1	2432.5	17.75	≤30.00	PASS
	Ant2	2432.5	17.61	≤30.00	PASS
	total	2432.5	20.69	≤30.00	PASS
	Ant1	2437.5	17.74	≤30.00	PASS
	Ant2	2437.5	18.21	≤30.00	PASS
	total	2437.5	20.99	≤30.00	PASS
	Ant1	2442.5	18.72	≤30.00	PASS
	Ant2	2442.5	19.28	≤30.00	PASS
	total	2442.5	22.02	≤30.00	PASS

Note: all MIMO modes tested, only the worst-case reported for each bandwidth.

Appendix A.2: Test Results of Conducted Power Spectral Density

Note: all MIMO modes tested, only the worst-case reported for each bandwidth.

2.4GHz SDR, 1.4MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
1.4MHz BW	Ant1	2403.5	0.15	≤8.00	PASS
	Ant2	2403.5	0.48	≤8.00	PASS
	total	2403.5	3.33	≤8.00	PASS
	Ant1	2435.5	0.29	≤8.00	PASS
	Ant2	2435.5	-0.11	≤8.00	PASS
	total	2435.5	3.10	≤8.00	PASS
	Ant1	2469.12	0.36	≤8.00	PASS
	Ant2	2469.12	0.82	≤8.00	PASS
	total	2469.12	3.61	≤8.00	PASS

OTHER_Ant1_2403.5



OTHER_Ant2_2403.5



OTHER_Ant1_2435.5



OTHER_Ant2_2435.5



OTHER_Ant1_2469.12



OTHER_Ant2_2469.12



2.4GHz SDR, 3MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
3MHz BW	Ant1	2405.5	-0.37	≤8.00	PASS
	Ant2	2405.5	-0.98	≤8.00	PASS
	total	2405.5	2.35	≤8.00	PASS
	Ant1	2435.5	0.22	≤8.00	PASS
	Ant2	2435.5	0.07	≤8.00	PASS
	total	2435.5	3.16	≤8.00	PASS
	Ant1	2468.2	0.57	≤8.00	PASS
	Ant2	2468.2	0.51	≤8.00	PASS
total	2468.2	3.55	≤8.00	PASS	

OTHER_Ant1_2405.5

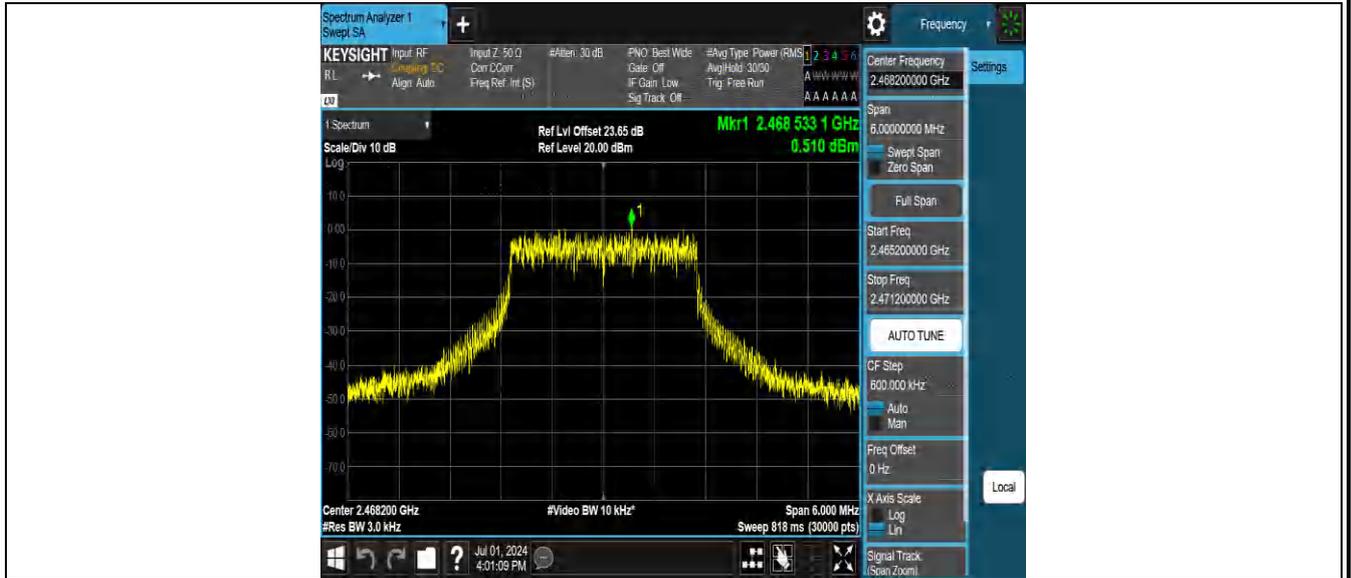


OTHER_Ant2_2405.5



OTHER_Ant1_2435.5





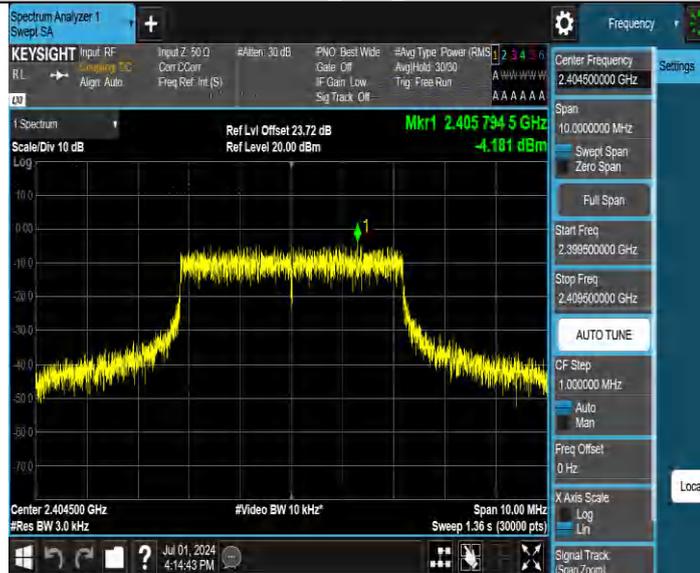
2.4GHz SDR, 5MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
5MHz BW	Ant1	2404.5	-4.26	≤8.00	PASS
	Ant2	2404.5	-4.18	≤8.00	PASS
	total	2404.5	-1.21	≤8.00	PASS
	Ant1	2434.5	-3.31	≤8.00	PASS
	Ant2	2434.5	-3.26	≤8.00	PASS
	total	2404.5	-0.27	≤8.00	PASS
	Ant1	2469.5	-3.15	≤8.00	PASS
	Ant2	2469.5	-3.25	≤8.00	PASS
total	2469.5	-0.19	≤8.00	PASS	

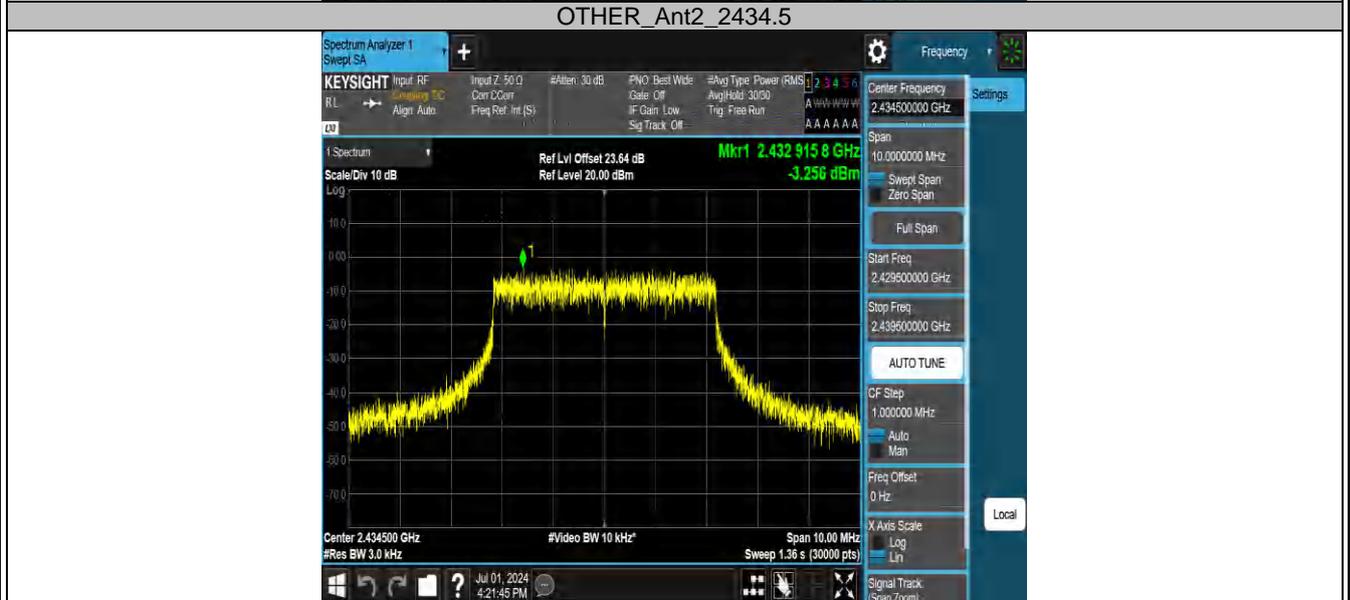
OTHER_Ant1_2404.5



OTHER_Ant2_2404.5



OTHER_Ant1_2434.5





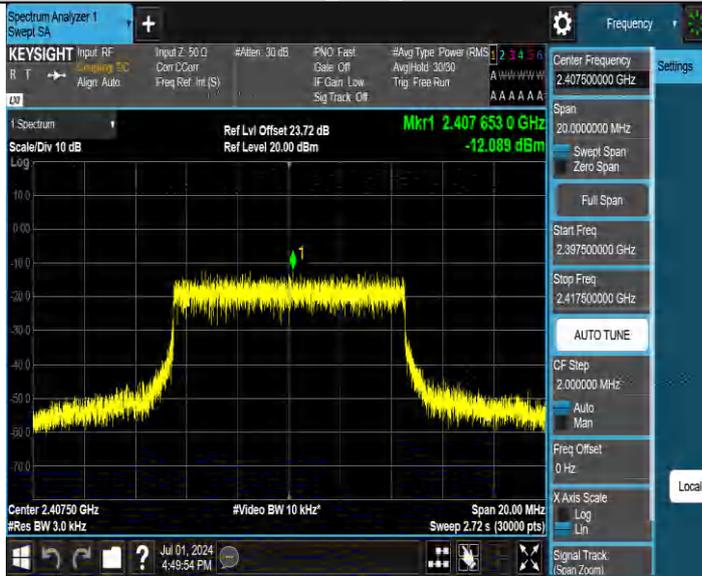
2.4GHz SDR, 10MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
10MHz BW	Ant1	2407.5	-12.71	≤8.00	PASS
	Ant2	2407.5	-12.09	≤8.00	PASS
	total	2407.5	-9.38	≤8.00	PASS
	Ant1	2437.5	-7.16	≤8.00	PASS
	Ant2	2437.5	-6.71	≤8.00	PASS
	total	2437.5	-3.92	≤8.00	PASS
	Ant1	2467.5	-5.40	≤8.00	PASS
	Ant2	2467.5	-5.99	≤8.00	PASS
total	2467.5	-2.67	≤8.00	PASS	

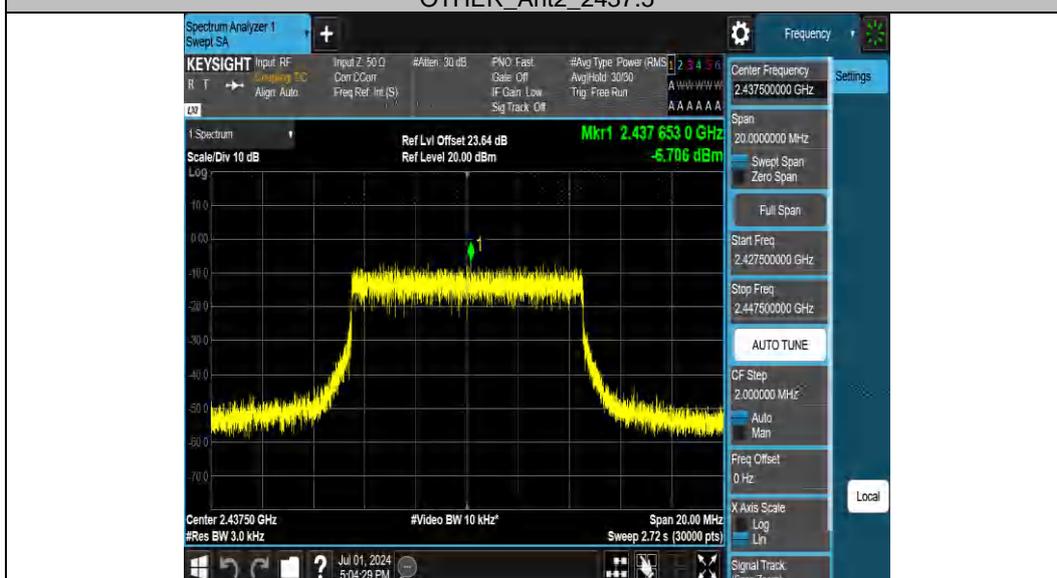
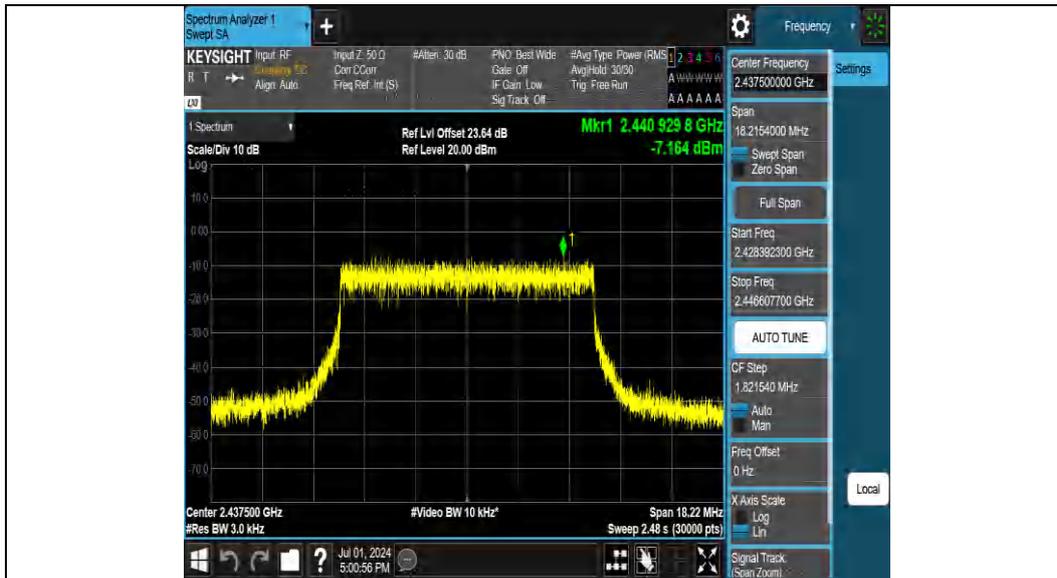
OTHER_Ant1_2407.5

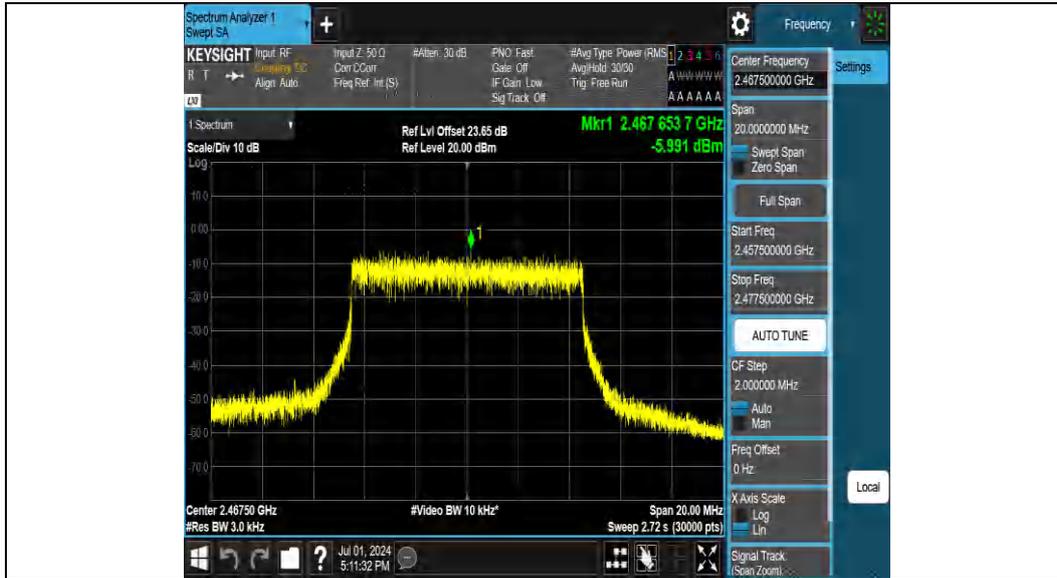


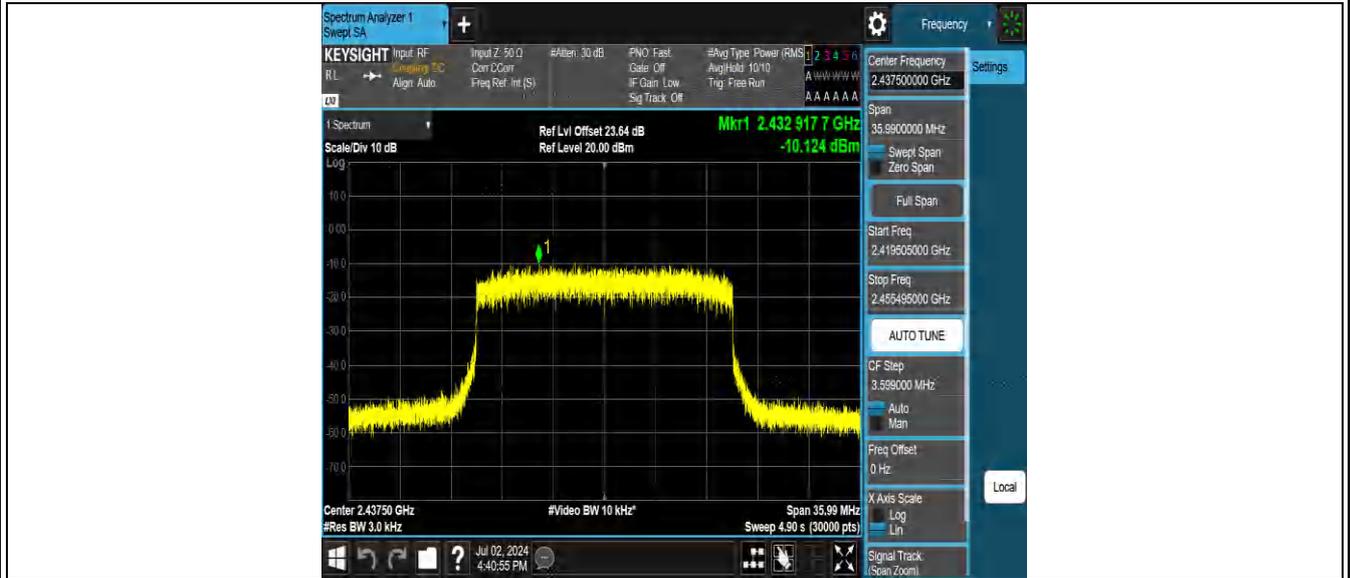
OTHER_Ant2_2407.5

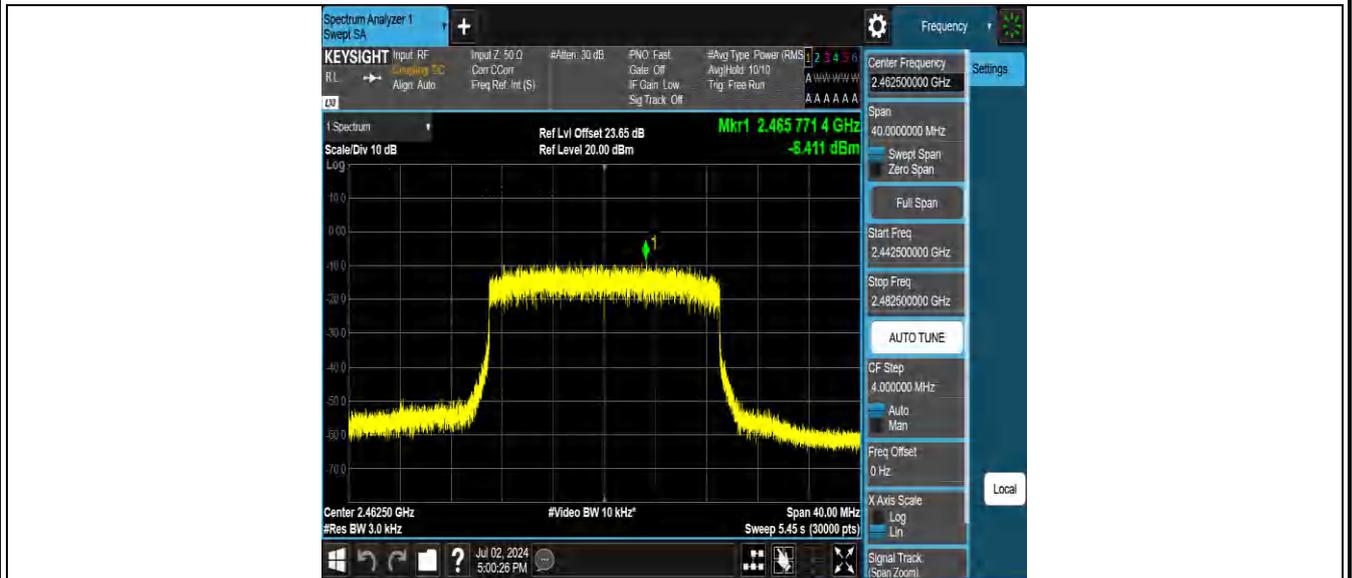


OTHER_Ant1_2437.5





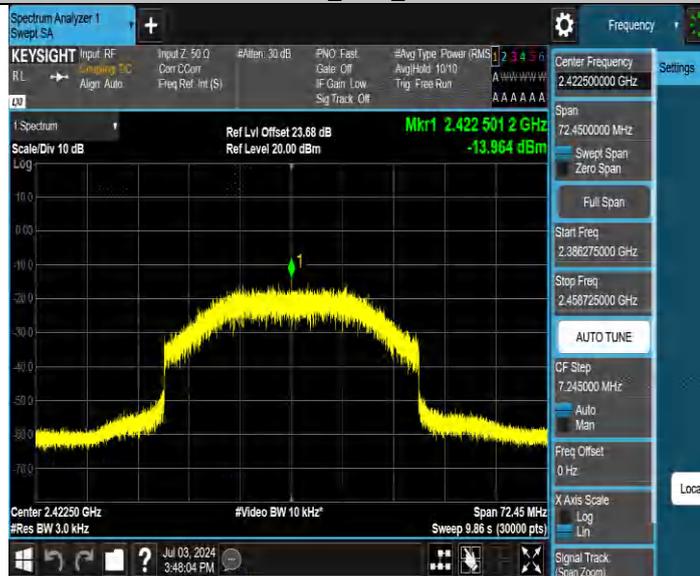




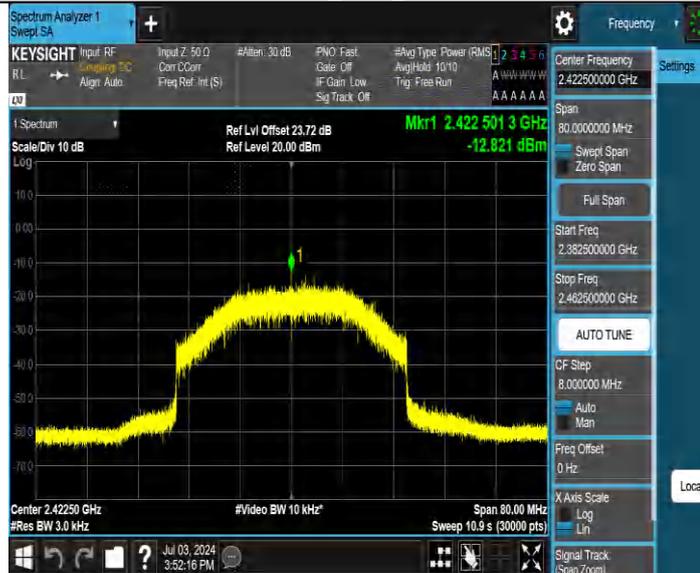
2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
40MHz BW	Ant1	2422.5	-13.96	≤8.00	PASS
	Ant2	2422.5	-12.82	≤8.00	PASS
	total	2422.5	-10.34	≤8.00	PASS
	Ant1	2437.5	-12.55	≤8.00	PASS
	Ant2	2437.5	-10.64	≤8.00	PASS
	total	2437.5	-8.48	≤8.00	PASS
	Ant1	2452.5	-10.53	≤8.00	PASS
	Ant2	2452.5	-7.27	≤8.00	PASS
total	2452.5	-5.59	≤8.00	PASS	

OTHER_Ant1_2422.5



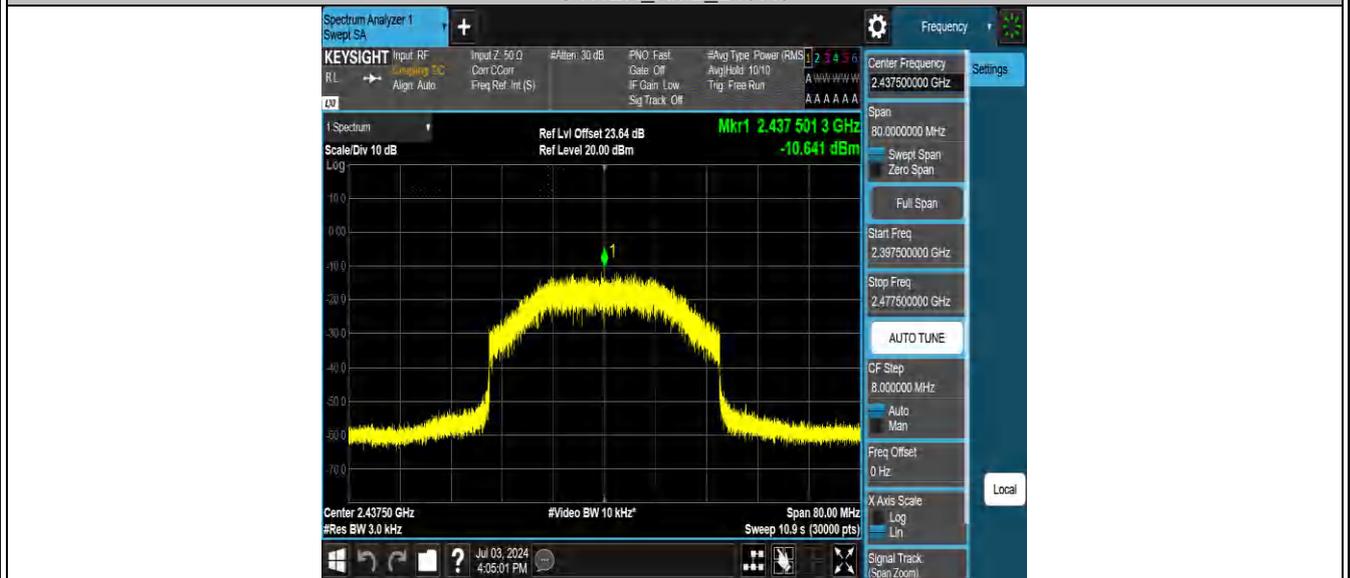
OTHER_Ant2_2422.5



OTHER_Ant1_2437.5



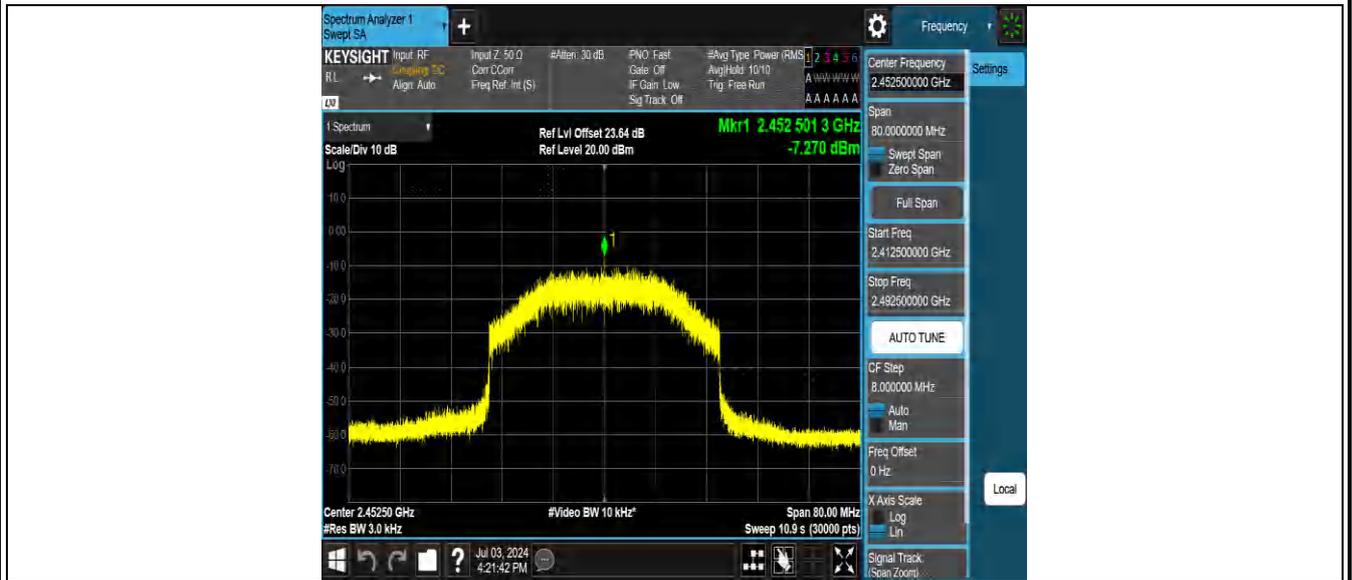
OTHER_Ant2_2437.5



OTHER_Ant1_2452.5



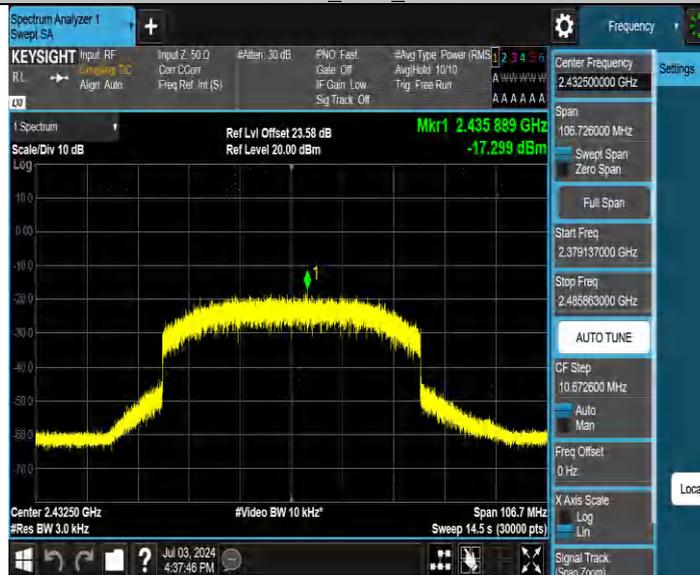
OTHER_Ant2_2452.5



2.4GHz SDR, 60MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
60MHz BW	Ant1	2432.5	-17.30	≤8.00	PASS
	Ant2	2432.5	-15.90	≤8.00	PASS
	total	2432.5	-13.53	≤8.00	PASS
	Ant1	2437.5	-17.28	≤8.00	PASS
	Ant2	2437.5	-16.40	≤8.00	PASS
	total	2437.5	-13.81	≤8.00	PASS
	Ant1	2442.5	-16.09	≤8.00	PASS
	Ant2	2442.5	-16.18	≤8.00	PASS
total	2442.5	-13.12	≤8.00	PASS	

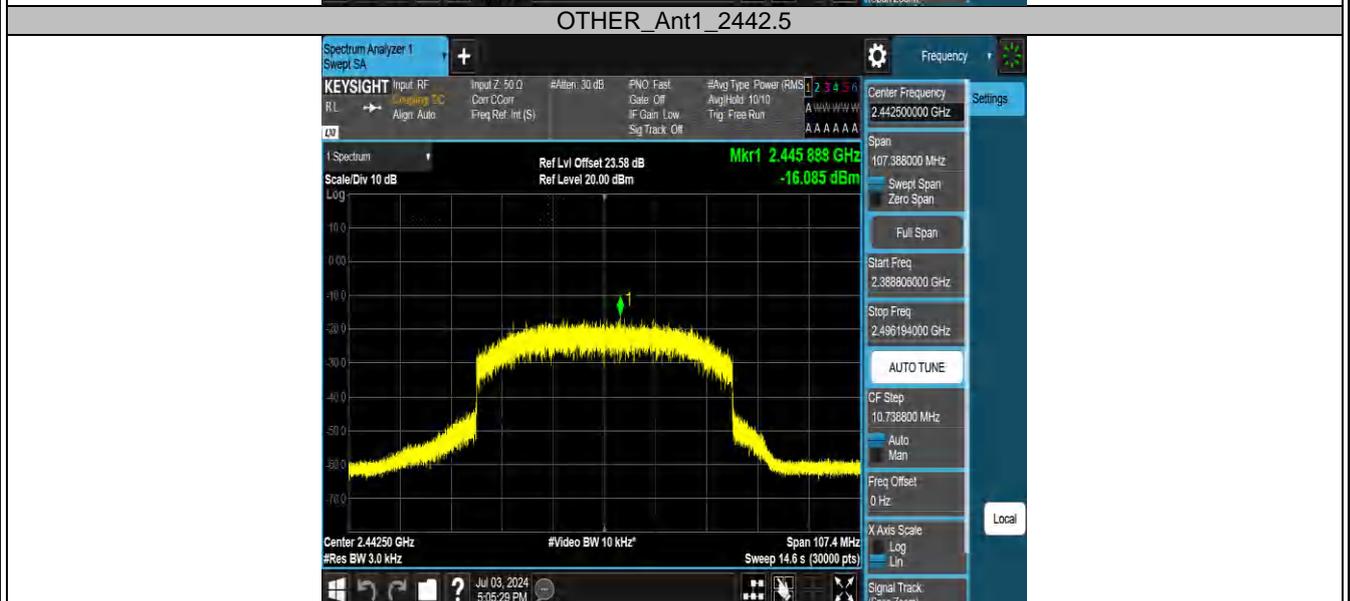
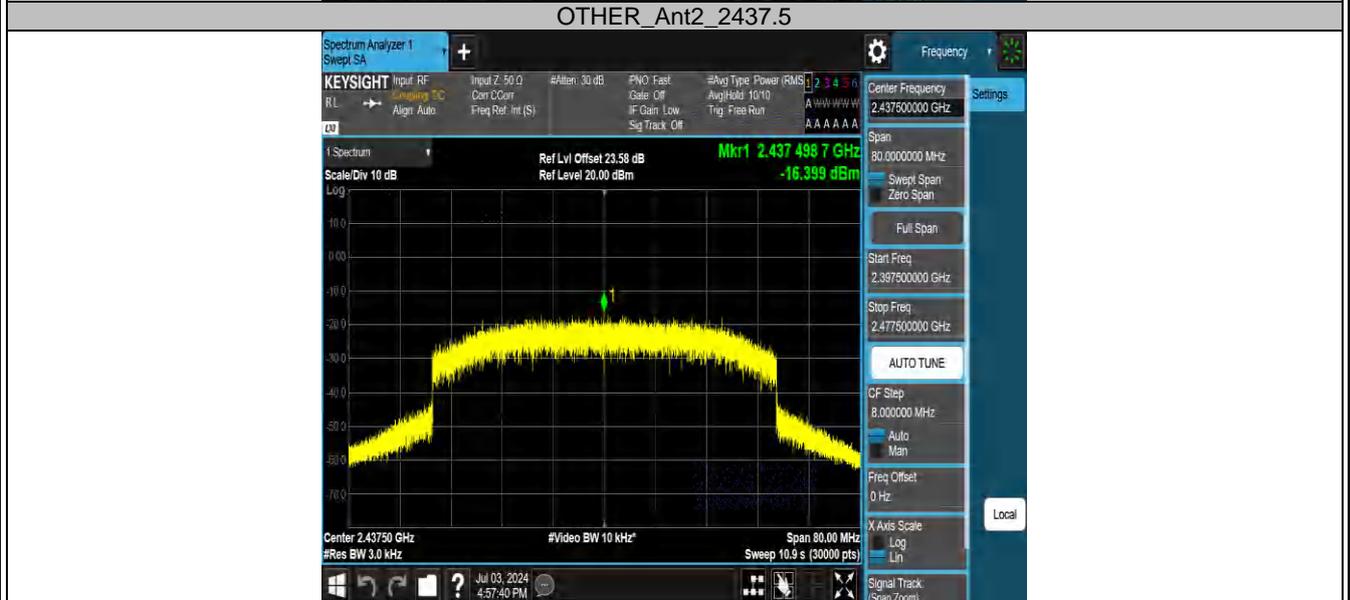
OTHER_Ant1_2432.5



OTHER_Ant2_2432.5



OTHER_Ant1_2437.5



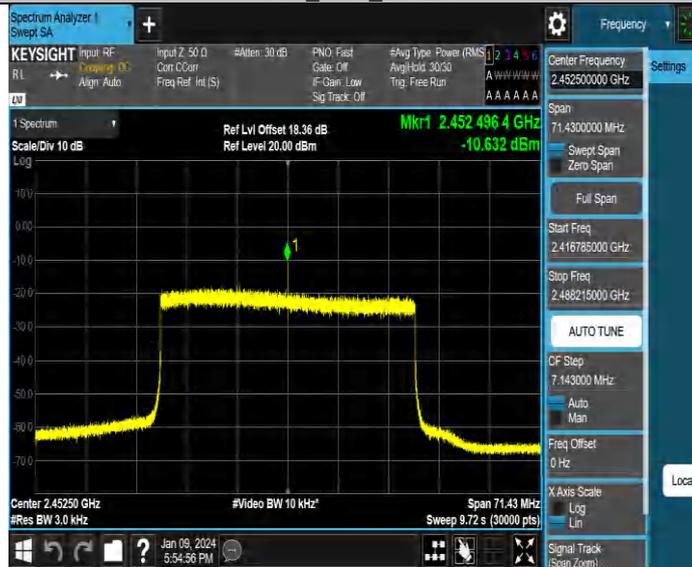


TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
40M	Ant1	2422.5	-10.46	≤8.00	PASS
	Ant2	2422.5	-11.15	≤8.00	PASS
	total	2422.5	-7.78	≤8.00	PASS
	Ant1	2437.5	-6.57	≤8.00	PASS
	Ant2	2437.5	-10.05	≤8.00	PASS
	total	2437.5	-4.96	≤8.00	PASS
	Ant1	2452.5	-10.63	≤8.00	PASS
	Ant2	2452.5	-14.03	≤8.00	PASS
	total	2452.5	-9	≤8.00	PASS

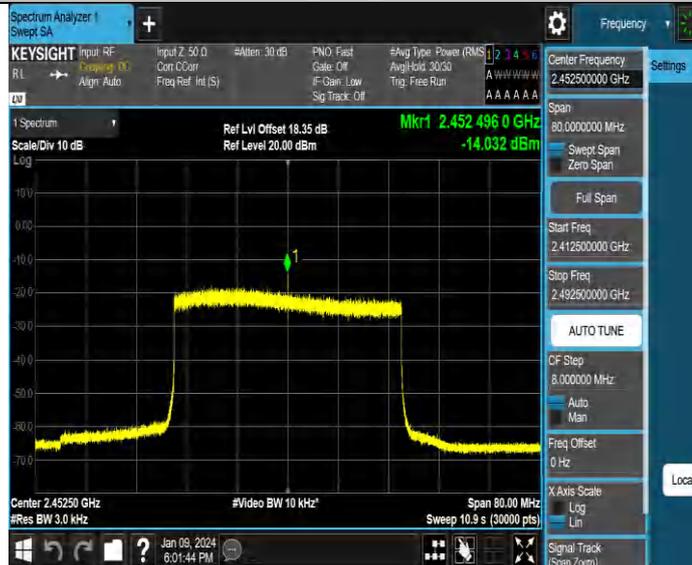
40M_Ant2_2437.5



40M_Ant1_2452.5



40M_Ant2_2452.5



Appendix A.3: Test Results of 6dB Bandwidth

2.4GHz SDR, 1.4MHz BW

Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2403.5	1.140	2402.948	2404.088	0.5	PASS
	2435.5	1.112	2434.954	2436.066	0.5	PASS
	2469.12	1.061	2468.596	2469.658	0.5	PASS

OTHER_Ant1_2403.5



OTHER_Ant1_2435.5



OTHER_Ant1_2469.12



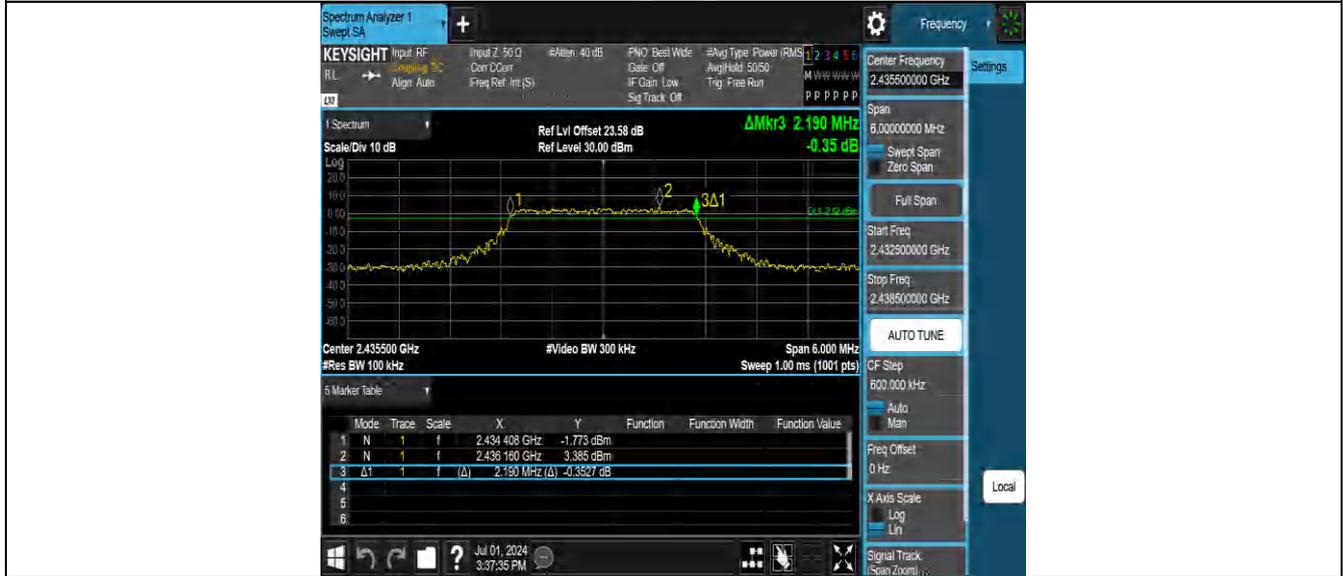
2.4GHz SDR, 3MHz BW

Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2405.5	2.148	2404.438	2406.586	0.5	PASS
	2435.5	2.190	2434.408	2436.598	0.5	PASS
	2468.2	2.166	2467.120	2469.286	0.5	PASS

OTHER_Ant1_2405.5



OTHER_Ant1_2435.5



OTHER_Ant1_2468.2



2.4GHz SDR, 5MHz BW

Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2404.5	4.300	2402.360	2406.660	0.5	PASS
	2434.5	4.310	2432.330	2436.640	0.5	PASS
	2469.5	4.300	2467.350	2471.650	0.5	PASS

OTHER_Ant1_2404.5



OTHER_Ant1_2434.5



OTHER_Ant1_2469.5



2.4GHz SDR, 10MHz BW

Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2407.5	9.020	2403.000	2412.020	0.5	PASS
	2437.5	9.020	2433.000	2442.020	0.5	PASS
	2467.5	9.020	2462.980	2472.000	0.5	PASS

OTHER_Ant1_2407.5



OTHER_Ant1_2437.5



OTHER_Ant1_2467.5



2.4GHz SDR, 20MHz BW

Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2412.5	17.840	2403.660	2421.500	0.5	PASS
	2437.5	18.000	2428.500	2446.500	0.5	PASS
	2462.5	17.880	2453.540	2471.420	0.5	PASS

OTHER_Ant1_2412.5



OTHER_Ant1_2437.5



OTHER_Ant1_2462.5



2.4GHz SDR, 40MHz BW

Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2422.5	35.760	2404.660	2440.420	0.5	PASS
	2437.5	35.920	2419.580	2455.500	0.5	PASS
	2452.5	35.760	2434.580	2470.340	0.5	PASS

OTHER_Ant1_2422.5



OTHER_Ant1_2437.5



OTHER_Ant1_2452.5



2.4GHz SDR, 60MHz BW

Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2432.5	53.680	2405.700	2459.380	0.5	PASS
	2437.5	53.600	2410.700	2464.300	0.5	PASS
	2442.5	53.440	2415.700	2469.140	0.5	PASS

OTHER_Ant1_2432.5



OTHER_Ant1_2437.5



OTHER_Ant1_2442.5



Appendix A.4: Test Results of 99% Bandwidth

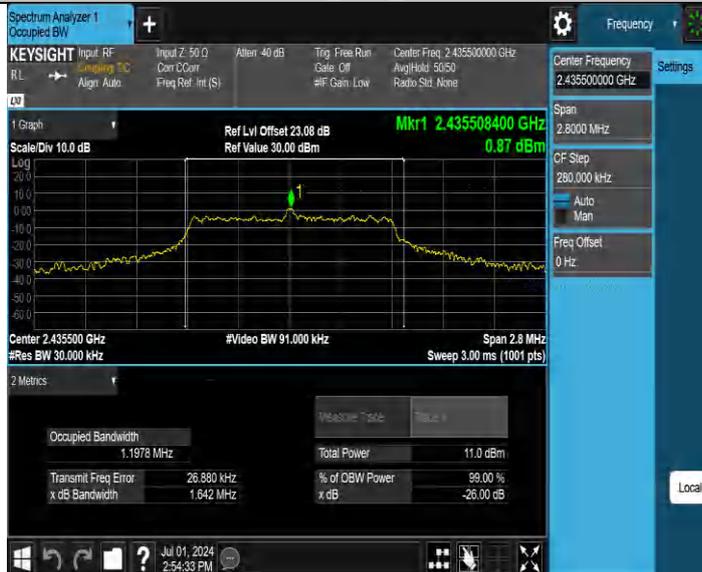
2.4GHz SDR, 1.4MHz BW

Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2403.5	1.2063	2402.9264	2404.1327	---	---
	2435.5	1.1978	2434.9280	2436.1258	---	---
	2469.12	1.1968	2468.5454	2469.7422	---	---

OTHER_Ant1_2403.5



OTHER_Ant1_2435.5



OTHER_Ant1_2469.12



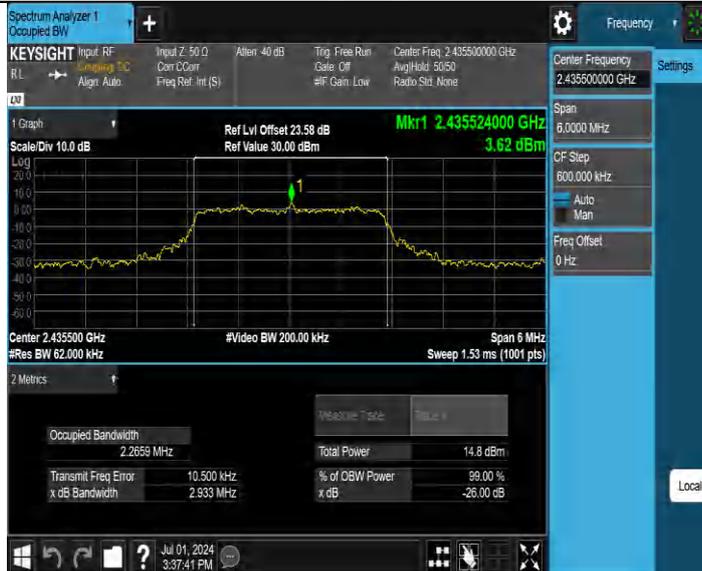
2.4GHz SDR, 3MHz BW

Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2405.5	2.2660	2404.3733	2406.6393	---	---
	2435.5	2.2659	2434.3776	2436.6435	---	---
	2468.2	2.2791	2467.0627	2469.3418	---	---

OTHER_Ant1_2405.5



OTHER_Ant1_2435.5



OTHER_Ant1_2468.2



2.4GHz SDR, 5MHz BW

Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2404.5	4.3908	2402.3143	2406.7051	---	---
	2434.5	4.3878	2432.3163	2436.7041	---	---
	2469.5	4.4147	2467.3027	2471.7174	---	---



OTHER_Ant1_2469.5



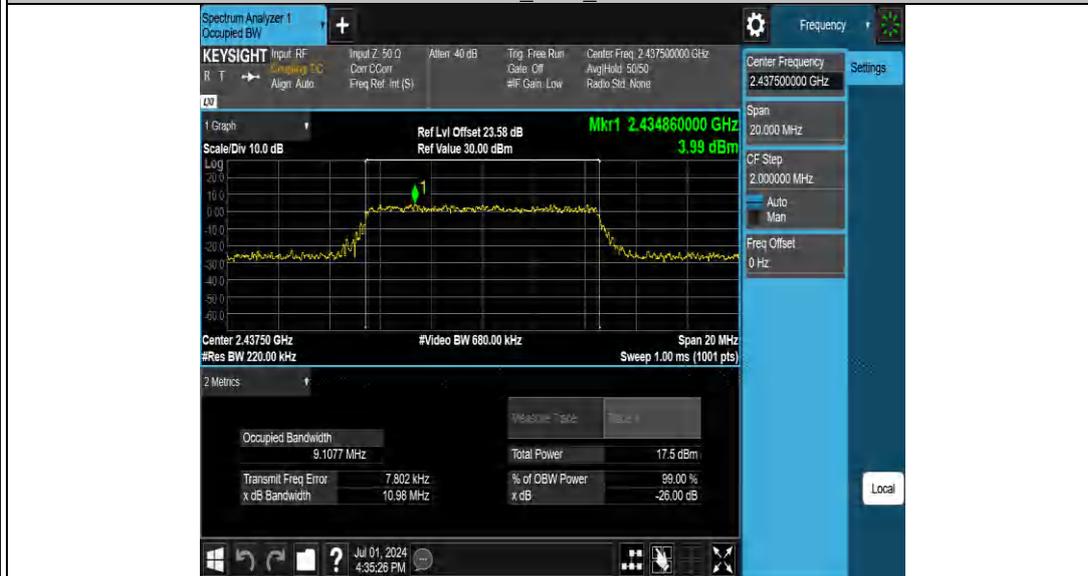
2.4GHz SDR, 10MHz BW

Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2407.5	9.1963	2402.9303	2412.1266	---	---
	2437.5	9.1077	2432.9540	2442.0617	---	---
	2467.5	9.0822	2462.9606	2472.0428	---	---

OTHER_Ant1_2407.5



OTHER_Ant1_2437.5



OTHER_Ant1_2467.5



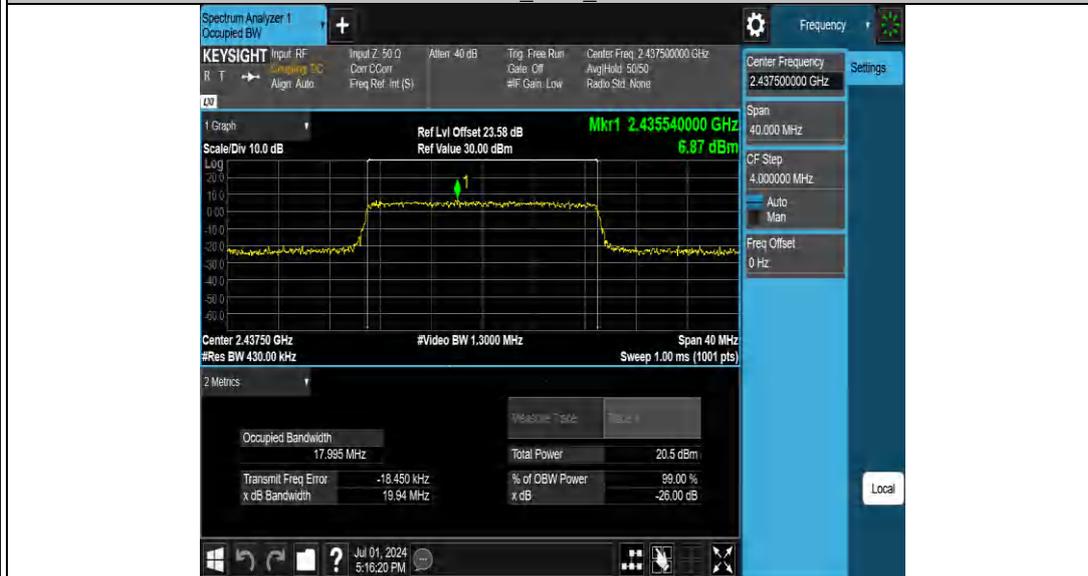
2.4GHz SDR, 20MHz BW

Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2412.5	18.164	2403.4590	2421.6230	---	---
	2437.5	17.995	2428.4841	2446.4791	---	---
	2462.5	18.010	2453.4922	2471.5022	---	---

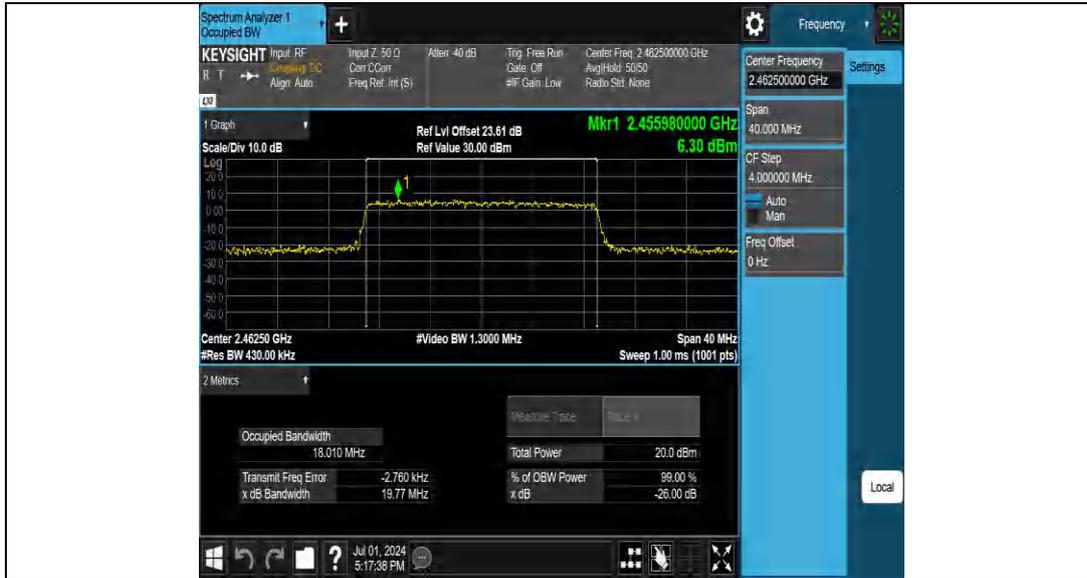
OTHER_Ant1_2412.5



OTHER_Ant1_2437.5



OTHER_Ant1_2462.5



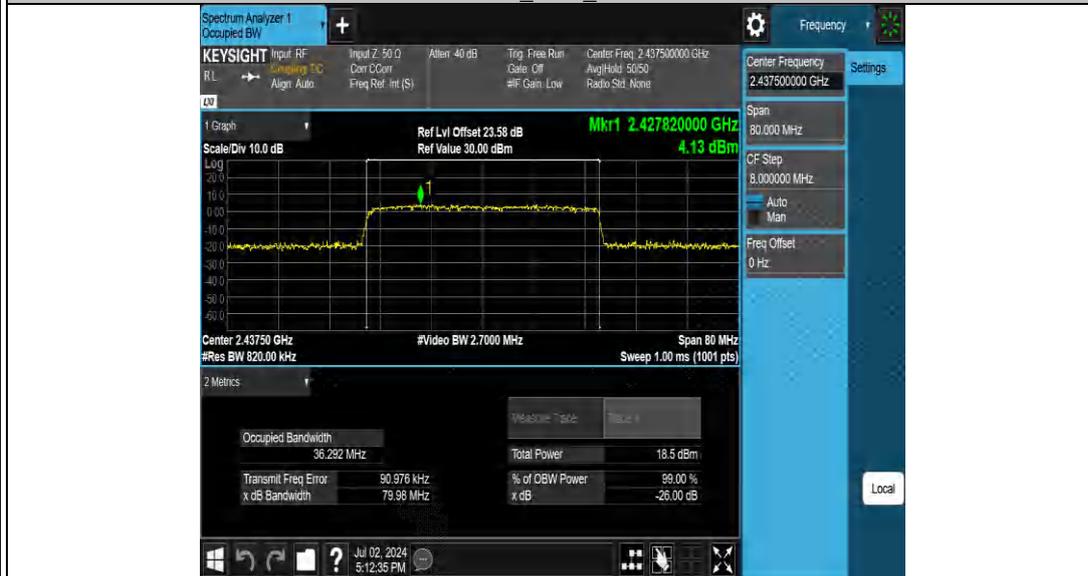
2.4GHz SDR, 40MHz BW

Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2422.5	36.225	2404.4643	2440.6893	---	---
	2437.5	36.292	2419.4450	2455.7370	---	---
	2452.5	36.281	2434.4040	2470.6850	---	---

OTHER_Ant1_2422.5



OTHER_Ant1_2437.5



OTHER_Ant1_2452.5



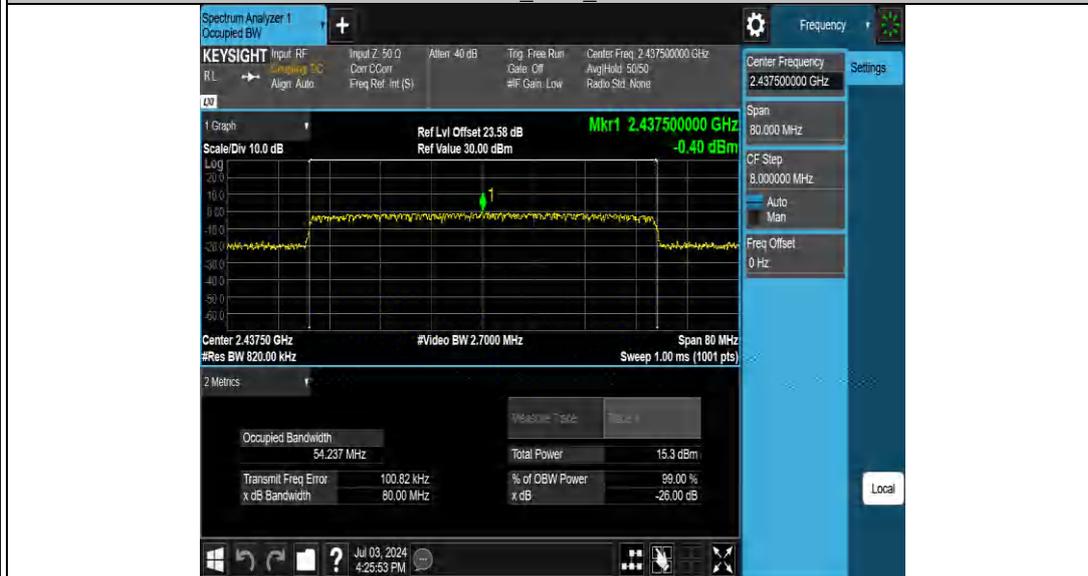
2.4GHz SDR, 60MHz BW

Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Ant1	2432.5	53.363	2405.8646	2459.2276	---	---
	2437.5	54.237	2410.4823	2464.7193	---	---
	2442.5	53.694	2415.6646	2469.3586	---	---

OTHER_Ant1_2432.5



OTHER_Ant1_2437.5



OTHER_Ant1_2442.5



Appendix A.5: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Bandedge

2.4GHz SDR, 1.4MHz BW

Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	Low	2403.5	19.62	-34.49	≤-10.38	PASS
	High	2469.12	18.60	-37.82	≤-11.40	PASS

OTHER_Ant1_Low_2403.5



OTHER_Ant1_High_2469.12



2.4GHz SDR, 3MHz BW

Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	Low	2405.5	18.51	-30.36	≤-11.49	PASS
	High	2468.2	20.22	-38.74	≤-9.78	PASS

OTHER_Ant1_Low_2405.5



OTHER_Ant1_High_2468.2



2.4GHz SDR, 5MHz BW

Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	Low	2404.5	16.69	-18.22	≤-13.31	PASS
	High	2469.5	16.26	-37.16	≤-13.74	PASS

OTHER_Ant1_Low_2404.5



OTHER_Ant1_High_2469.5



2.4GHz SDR, 10MHz BW

Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	Low	2407.5	6.292	-27.00	≤-23.71	PASS
	High	2467.5	11.63	-38.53	≤-18.37	PASS

OTHER_Ant1_Low_2407.5



OTHER_Ant1_High_2467.5



2.4GHz SDR, 20MHz BW

Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	Low	2412.5	4.437	-33.10	≤-25.56	PASS
	High	2462.5	10.68	-39.31	≤-19.32	PASS

OTHER_Ant1_Low_2412.5



OTHER_Ant1_High_2462.5



2.4GHz SDR,40MHz BW

Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	Low	2422.5	5.233	-34.08	≤-24.77	PASS
	High	2452.5	11.20	-37.20	≤-18.80	PASS

OTHER_Ant1_Low_2422.5



OTHER_Ant1_High_2452.5



2.4GHz SDR, 60MHz BW

Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	Low	2432.5	1.814	-30.16	≤-28.19	PASS
	High	2442.5	3.423	-37.27	≤-26.58	PASS

OTHER_Ant1_Low_2432.5



OTHER_Ant1_High_2442.5



Conducted Spurious Emission

2.4GHz SDR, 1.4MHz BW

Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	2403.5	Reference	18.30	18.30	---	PASS
		30~1000	18.30	-35.73	≤-11.7	PASS
		1000~26500	18.30	-27.13	≤-11.7	PASS
	2435.5	Reference	17.65	17.65	---	PASS
		30~1000	17.65	-37.2	≤-12.35	PASS
		1000~26500	17.65	-27.96	≤-12.35	PASS
	2469.12	Reference	19.03	19.03	---	PASS
		30~1000	19.03	-36.24	≤-10.97	PASS
		1000~26500	19.03	-27.22	≤-10.97	PASS

OTHER_Ant1_2403.5_0~Reference



OTHER_Ant1_2403.5_30~1000



OTHER_Ant1_2403.5_1000~26500







2.4GHz SDR, 3MHz BW

Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	2405.5	Reference	19.02	19.02	---	PASS
		30~1000	19.02	-35.93	≤-10.98	PASS
		1000~26500	19.02	-27.53	≤-10.98	PASS
	2435.5	Reference	16.82	16.82	---	PASS
		30~1000	16.82	-36.81	≤-13.18	PASS
		1000~26500	16.82	-25.99	≤-13.18	PASS
	2468.2	Reference	18.76	18.76	---	PASS
		30~1000	18.76	-36.21	≤-11.24	PASS
		1000~26500	18.76	-27.55	≤-11.24	PASS

OTHER_Ant1_2405.5_0~Reference



OTHER_Ant1_2405.5_30~1000



OTHER_Ant1_2405.5_1000~26500



OTHER_Ant1_2435.5_0~Reference



OTHER_Ant1_2435.5_30~1000



OTHER_Ant1_2435.5_1000~26500





2.4GHz SDR, 5MHz BW

Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	2404.5	Reference	15.60	15.60	---	PASS
		30~1000	15.60	-36.43	≤-14.4	PASS
		1000~26500	15.60	-27.46	≤-14.4	PASS
	2434.5	Reference	15.60	15.60	---	PASS
		30~1000	15.60	-35.91	≤-14.4	PASS
		1000~26500	15.60	-27.62	≤-14.4	PASS
	2469.5	Reference	15.37	15.37	---	PASS
		30~1000	15.37	-36.72	≤-14.63	PASS
		1000~26500	15.37	-27.38	≤-14.63	PASS

OTHER_Ant1_2404.5_0~Reference



OTHER_Ant1_2404.5_30~1000



OTHER_Ant1_2404.5_1000~26500







2.4GHz SDR, 10MHz BW

Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Ant1	2407.5	Reference	5.33	5.33	---	PASS
		30~1000	5.33	-36.95	≤-24.67	PASS
		1000~26500	5.33	-27.12	≤-24.67	PASS
	2437.5	Reference	11.34	11.34	---	PASS
		30~1000	11.34	-36.45	≤-18.66	PASS
		1000~26500	11.34	-27.74	≤-18.66	PASS
	2467.5	Reference	11.59	11.59	---	PASS
		30~1000	11.59	-36.73	≤-18.41	PASS
		1000~26500	11.59	-26.76	≤-18.41	PASS

OTHER_Ant1_2407.5_0-Reference



OTHER_Ant1_2407.5_30~1000



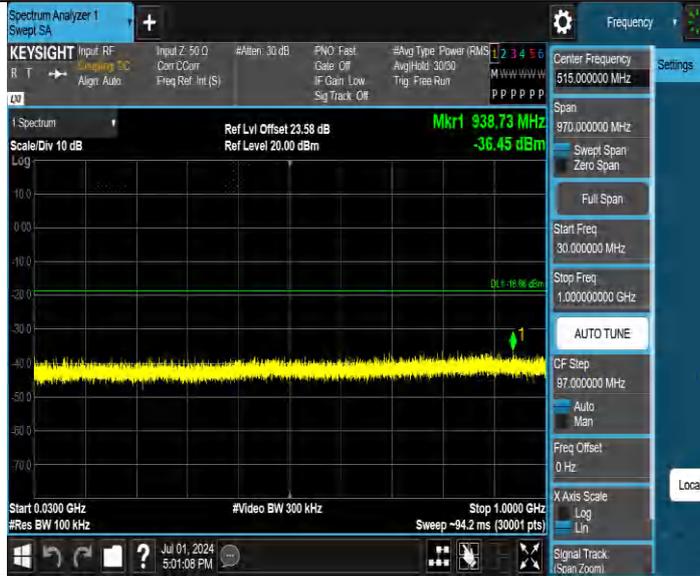
OTHER_Ant1_2407.5_1000~26500



OTHER_Ant1_2437.5_0~Reference



OTHER_Ant1_2437.5_30~1000



OTHER_Ant1_2437.5_1000~26500



OTHER_Ant1_2467.5_0~Reference



OTHER_Ant1_2467.5_30~1000



OTHER_Ant1_2467.5_1000~26500

