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

2.4GHz SDR, 1.4MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
OTHER	Ant1	2403.5	3.52	≤8.00	PASS
	Ant2	2403.5	2.06	≤8.00	PASS
	Sum	2403.5	5.86	≤8.00	PASS
	Ant1	2437.5	3.55	≤8.00	PASS
	Ant2	2437.5	3.85	≤8.00	PASS
	Sum	2437.5	6.71	≤8.00	PASS
	Ant1	2467.5	3.42	≤8.00	PASS
	Ant2	2467.5	2.64	≤8.00	PASS
	Sum	2467.5	6.06	≤8.00	PASS

OTHER Ant1 2403.5



OTHER Ant2 2403.5



OTHER Ant1 2437.5



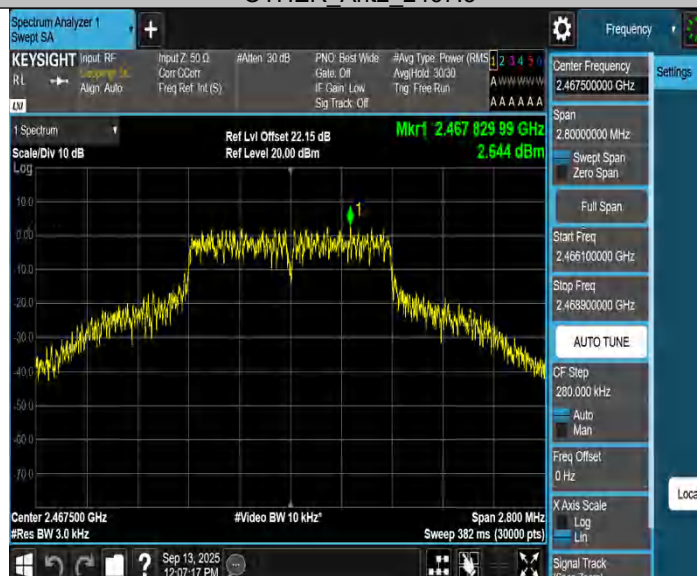
OTHER Ant2 2437.5



OTHER Ant1 2467.5



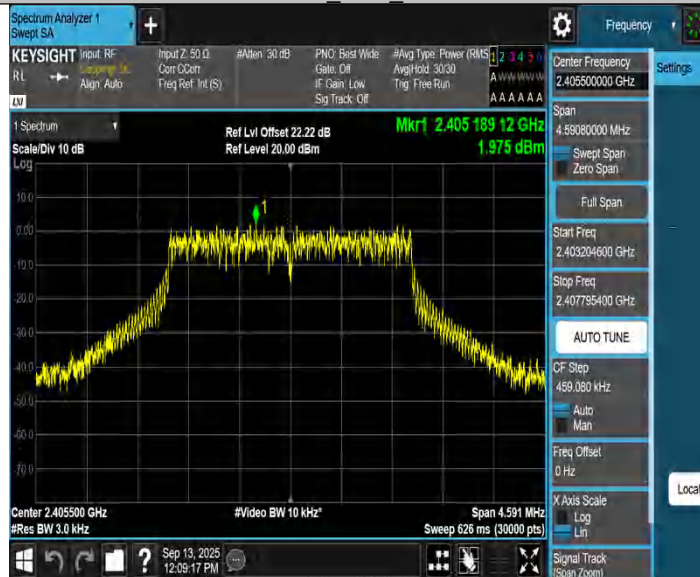
OTHER Ant2 2467.5



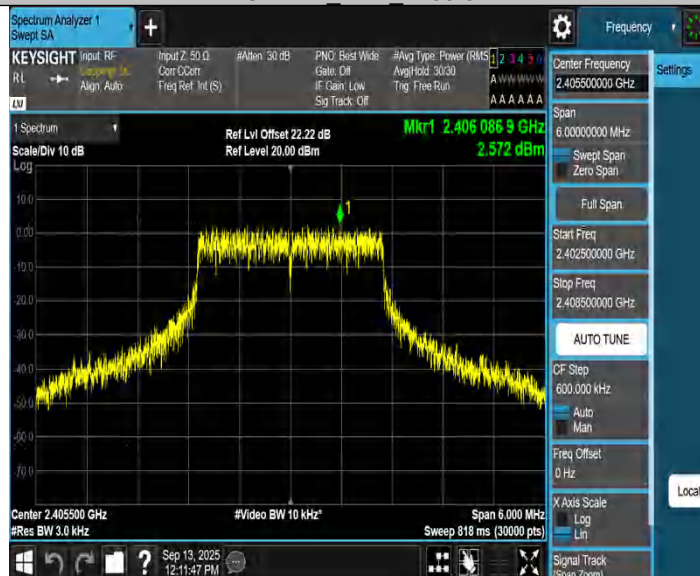
2.4GHz SDR, 3MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
OTHER	Ant1	2405.5	1.98	≤8.00	PASS
	Ant2	2405.5	2.57	≤8.00	PASS
	Sum	2405.5	5.30	≤8.00	PASS
	Ant1	2435.5	1.65	≤8.00	PASS
	Ant2	2435.5	2.27	≤8.00	PASS
	Sum	2435.5	4.98	≤8.00	PASS
	Ant1	2465.5	1.74	≤8.00	PASS
	Ant2	2465.5	2.8	≤8.00	PASS
	Sum	2465.5	5.31	≤8.00	PASS

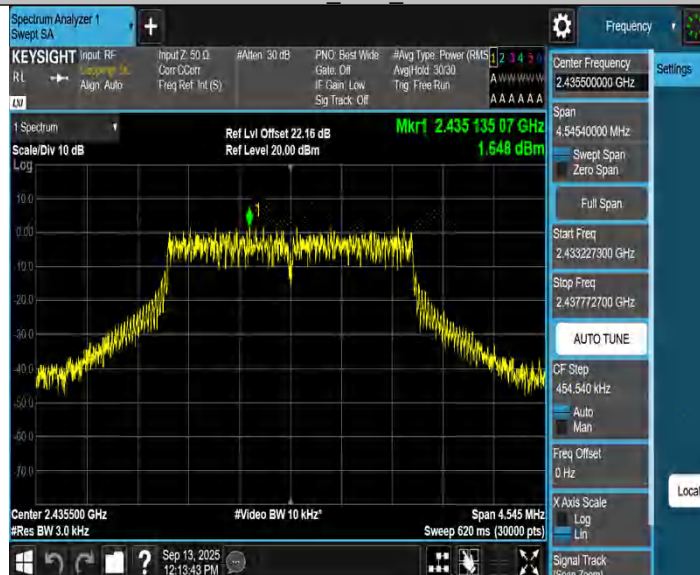
OTHER Ant1 2405.5



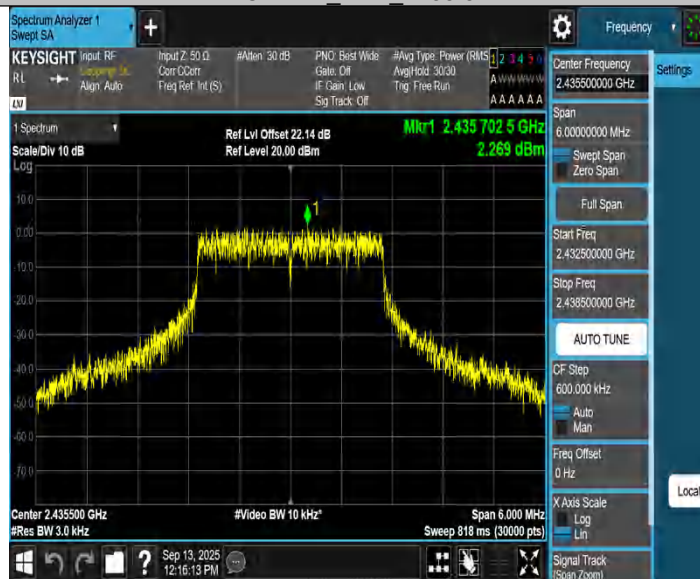
OTHER Ant2 2405.5



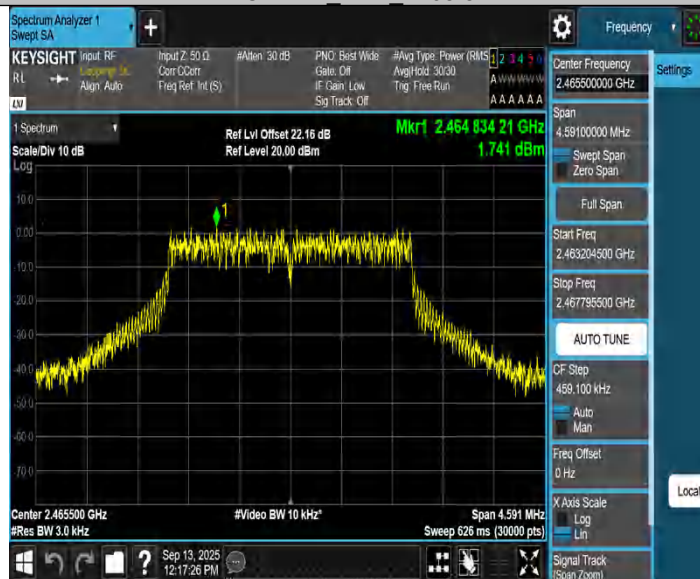
OTHER Ant1 2435.5



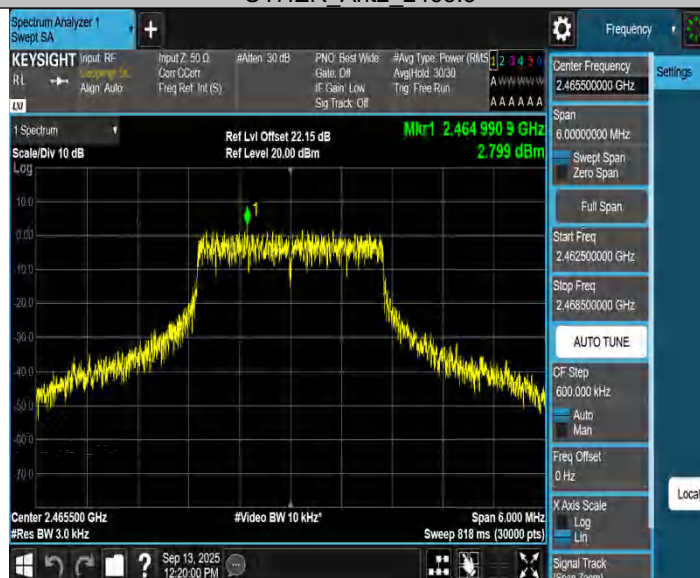
OTHER Ant2 2435.5



OTHER Ant1 2465.5



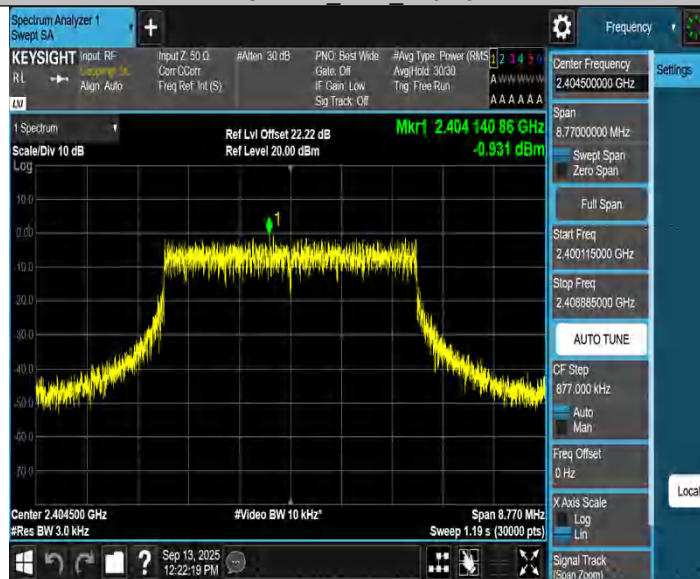
OTHER Ant2 2465.5



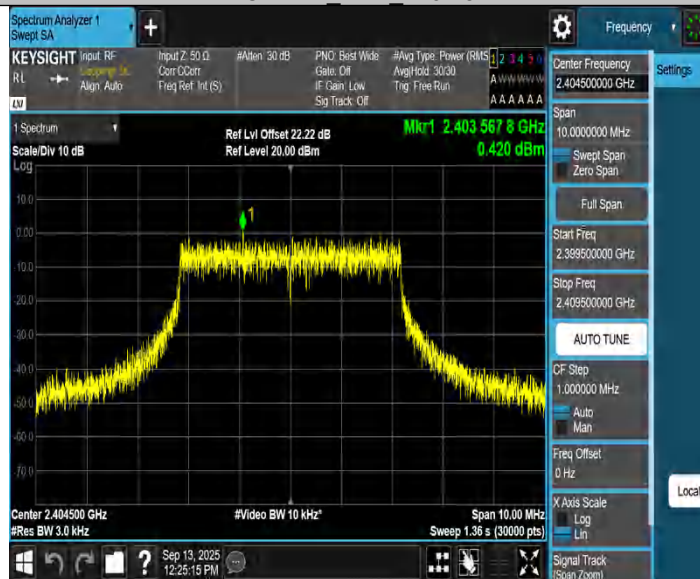
2.4GHz SDR, 5MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
OTHER	Ant1	2404.5	-0.93	≤8.00	PASS
	Ant2	2404.5	0.42	≤8.00	PASS
	Sum	2404.5	2.81	≤8.00	PASS
	Ant1	2434.5	-0.63	≤8.00	PASS
	Ant2	2434.5	0.04	≤8.00	PASS
	Sum	2434.5	2.73	≤8.00	PASS
	Ant1	2469.5	-0.67	≤8.00	PASS
	Ant2	2469.5	0.66	≤8.00	PASS
	Sum	2469.5	3.06	≤8.00	PASS

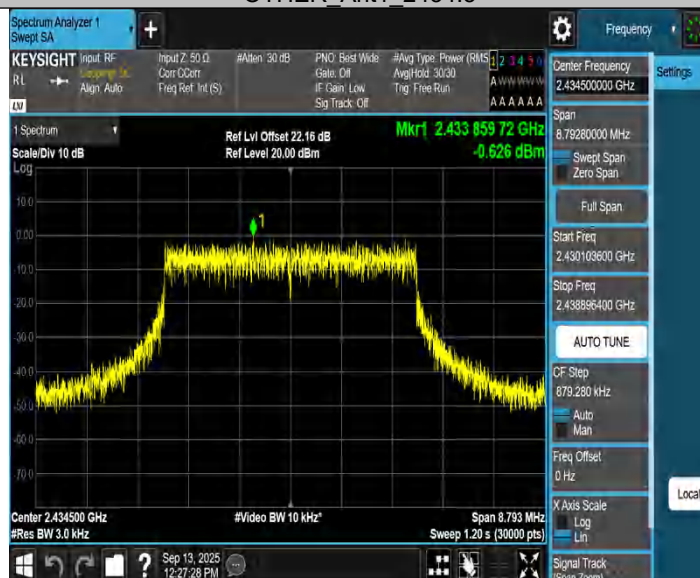
OTHER Ant1 2404.5



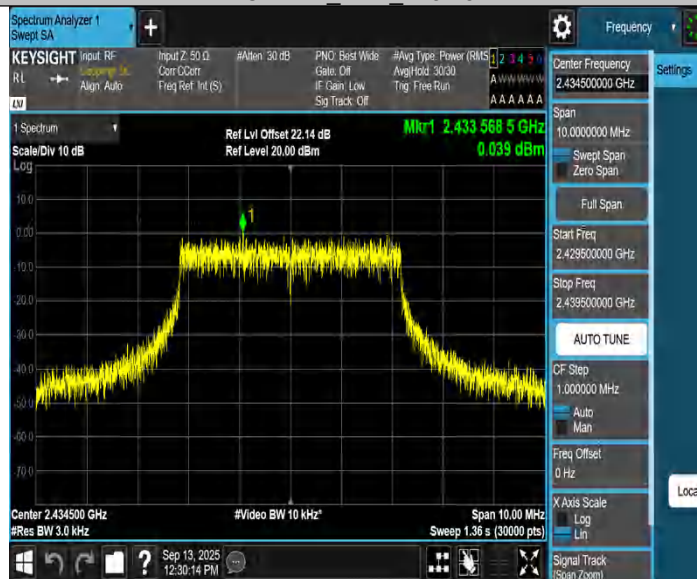
OTHER Ant2 2404.5



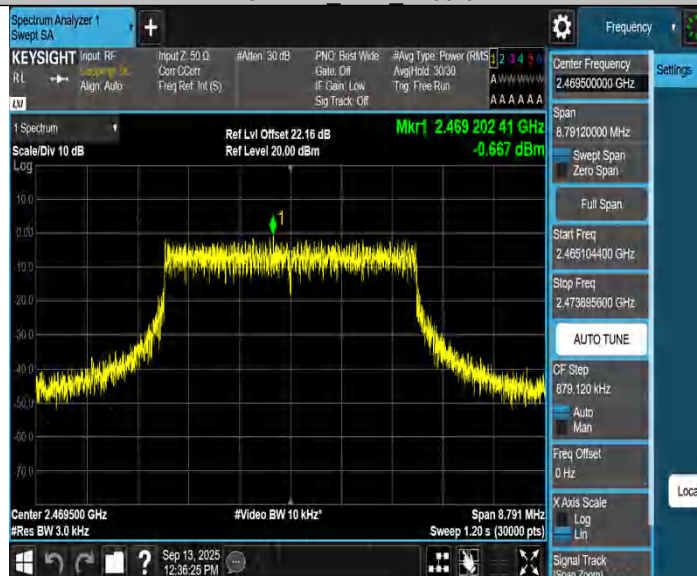
OTHER Ant1 2434.5



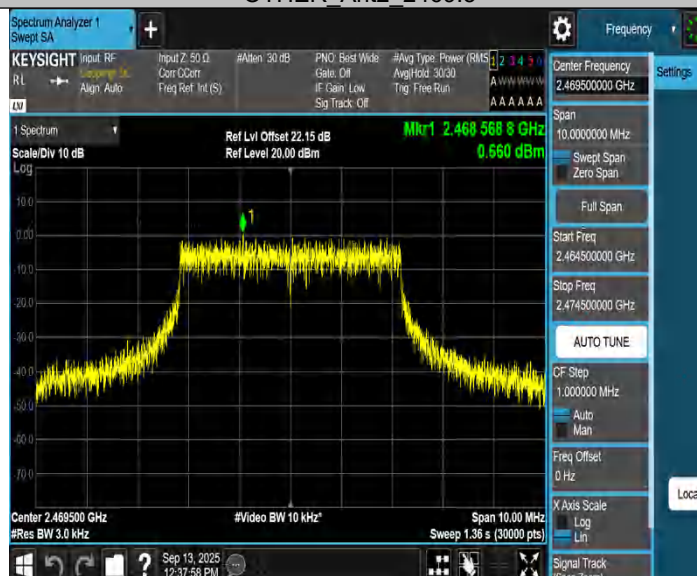
OTHER Ant2 2434.5



OTHER Ant1 2469.5



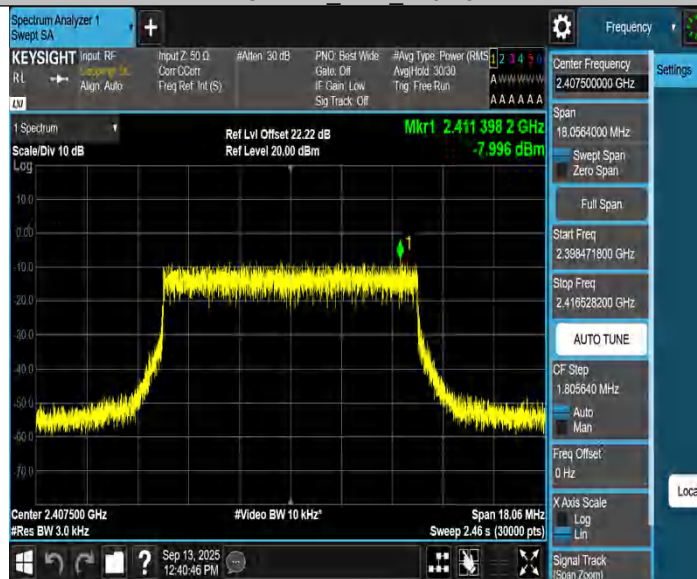
OTHER Ant2 2469.5



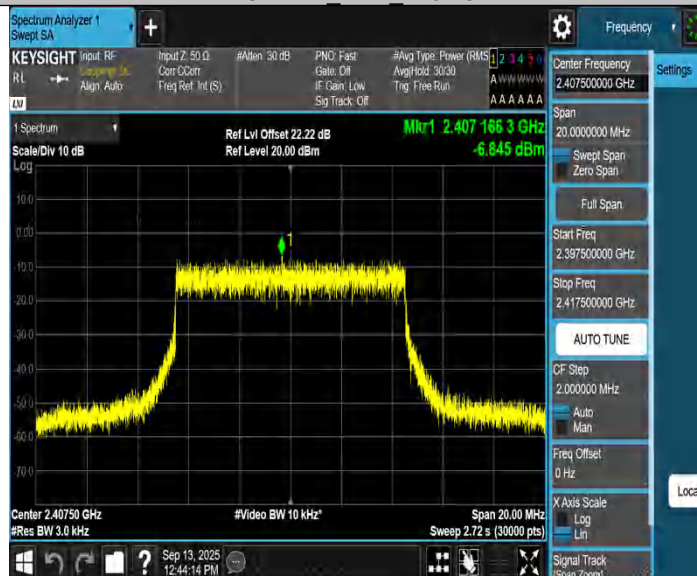
2.4GHz SDR, 10MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
OTHER	Ant1	2407.5	-8	≤8.00	PASS
	Ant2	2407.5	-6.85	≤8.00	PASS
	Sum	2407.5	-4.38	≤8.00	PASS
	Ant1	2437.5	-3.16	≤8.00	PASS
	Ant2	2437.5	-2.67	≤8.00	PASS
	Sum	2437.5	0.10	≤8.00	PASS
	Ant1	2467.5	-10.03	≤8.00	PASS
	Ant2	2467.5	-9.89	≤8.00	PASS
	Sum	2467.5	-6.95	≤8.00	PASS

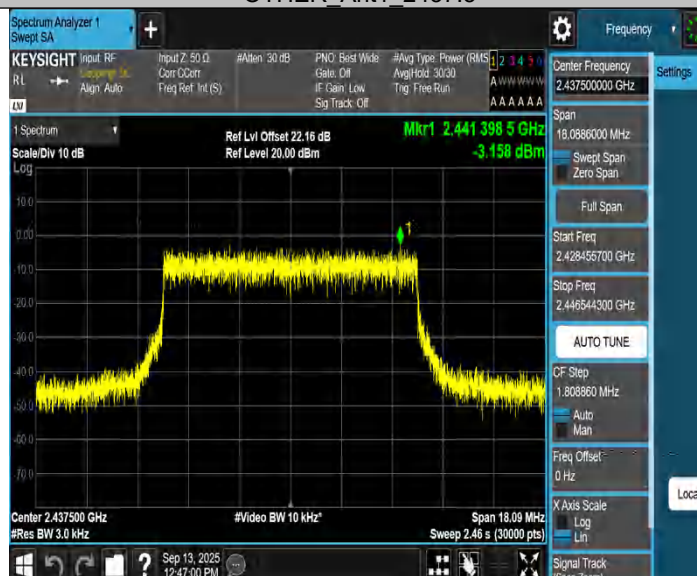
OTHER Ant1 2407.5



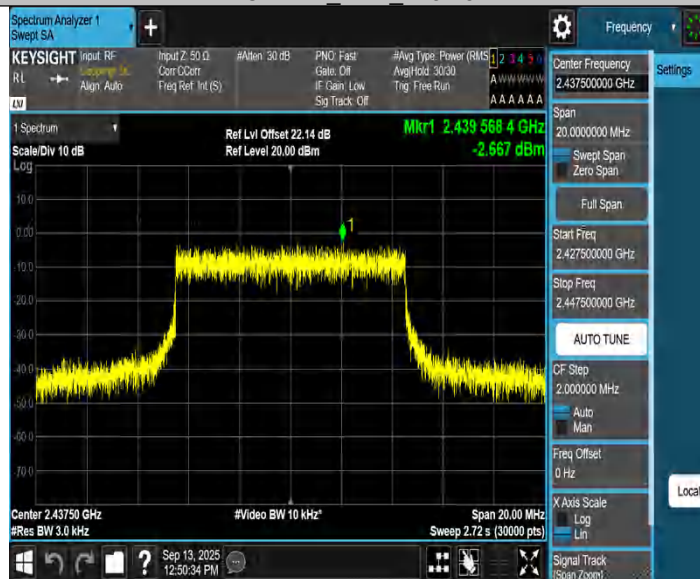
OTHER Ant2 2407.5



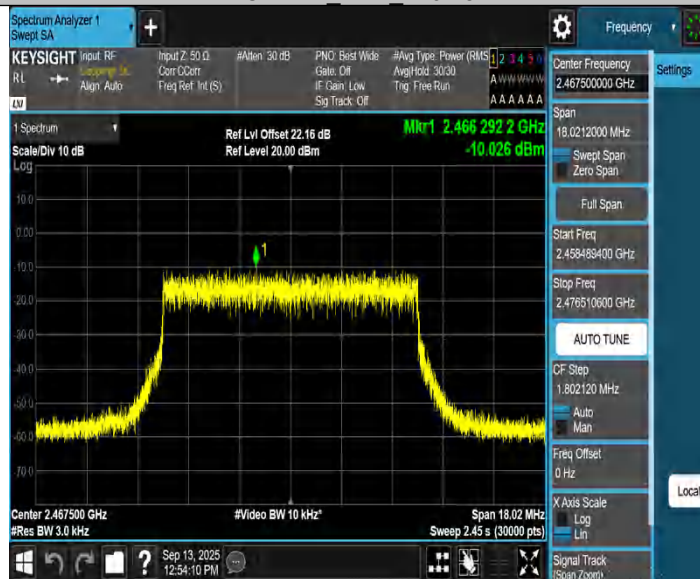
OTHER Ant1 2437.5



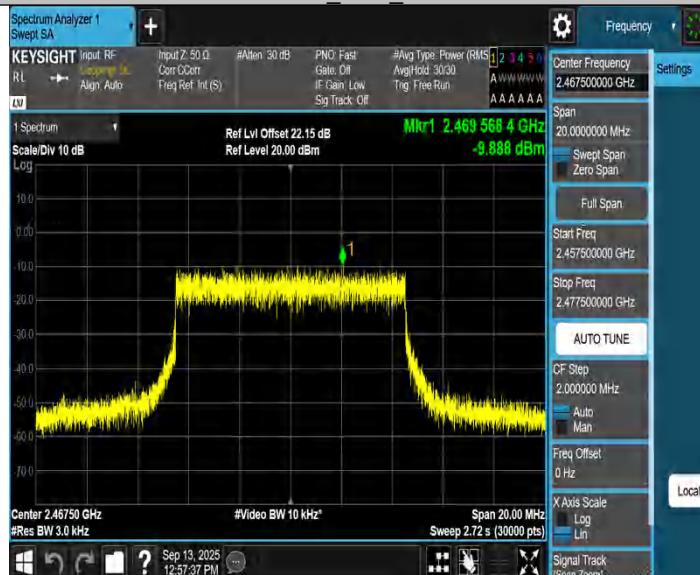
OTHER Ant2 2437.5



OTHER Ant1 2467.5



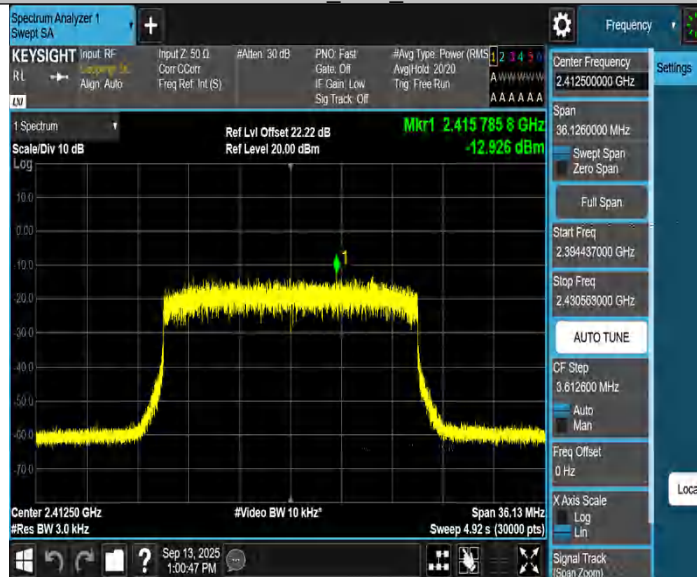
OTHER Ant2 2467.5



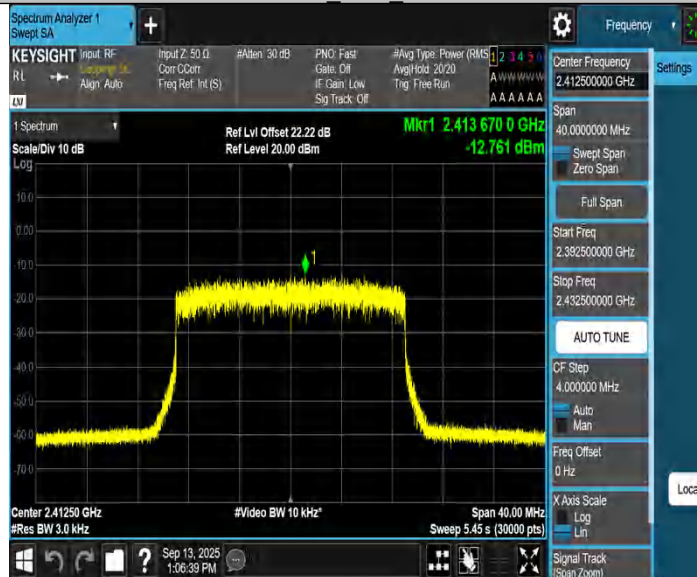
2.4GHz SDR, 20MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
OTHER	Ant1	2412.5	-12.93	≤8.00	PASS
	Ant2	2412.5	-12.76	≤8.00	PASS
	Sum	2412.5	-9.83	≤8.00	PASS
	Ant1	2437.5	-5.76	≤8.00	PASS
	Ant2	2437.5	-5.52	≤8.00	PASS
	Sum	2437.5	-2.63	≤8.00	PASS
	Ant1	2462.5	-13.78	≤8.00	PASS
	Ant2	2462.5	-16.29	≤8.00	PASS
	Sum	2462.5	-11.85	≤8.00	PASS

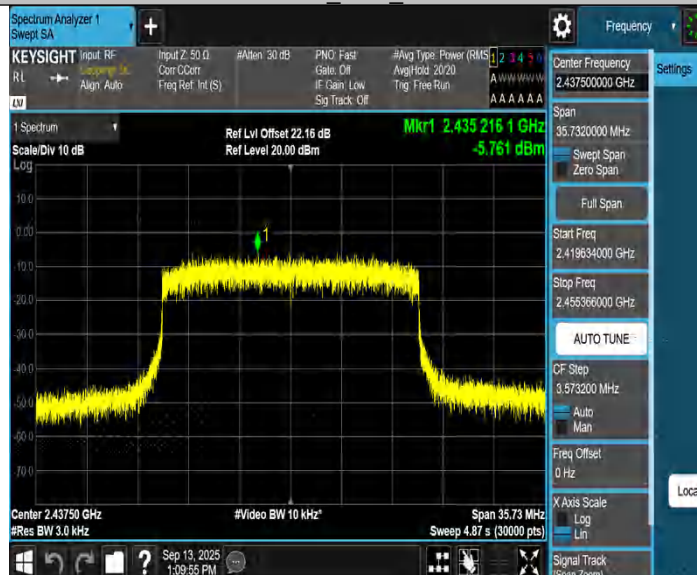
OTHER Ant1 2412.5



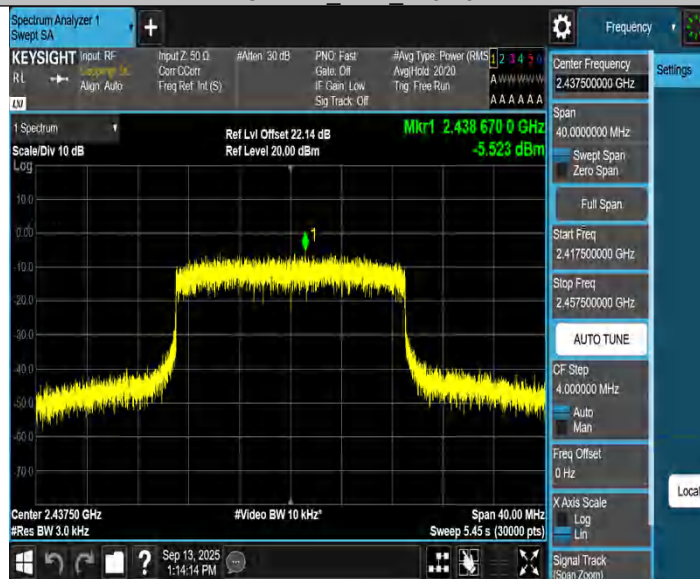
OTHER Ant2 2412.5



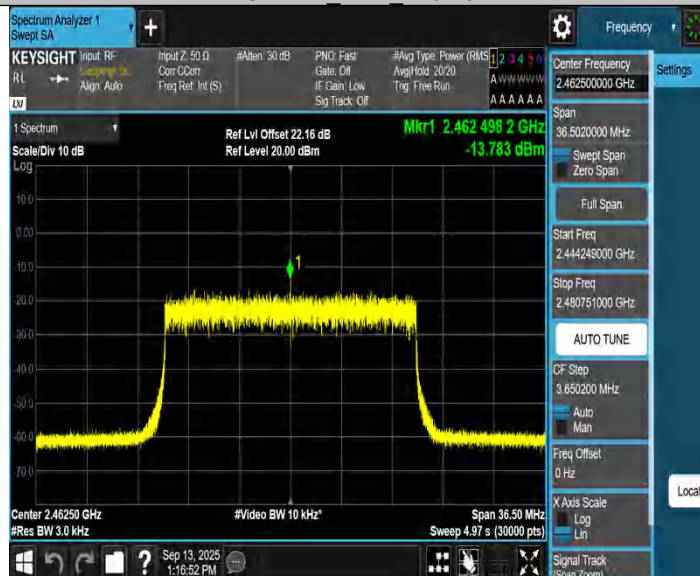
OTHER Ant1 2437.5



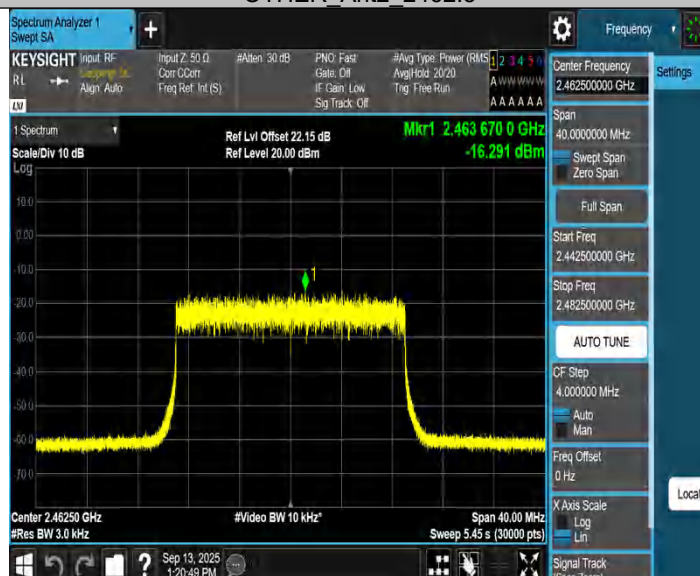
OTHER Ant2 2437.5



OTHER Ant1 2462.5



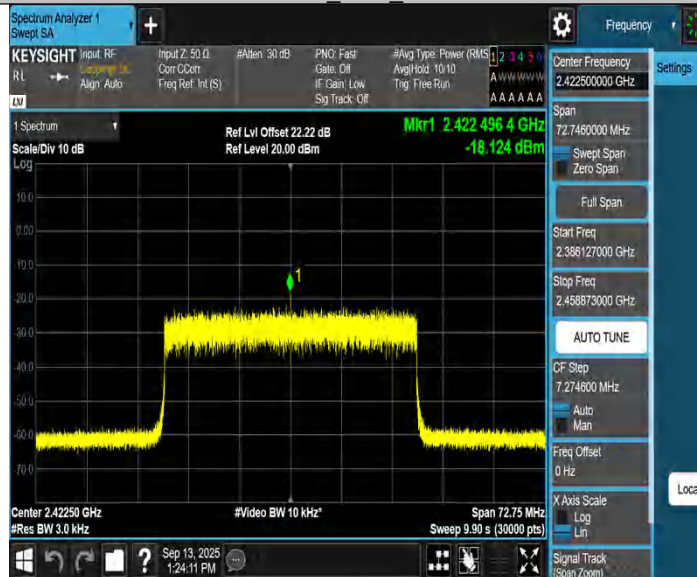
OTHER Ant2 2462.5



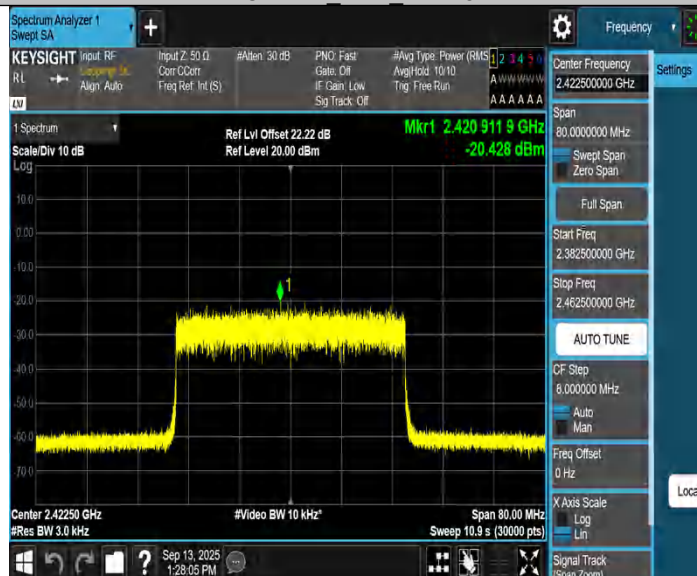
2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
OTHER	Ant1	2422.5	-18.12	≤8.00	PASS
	Ant2	2422.5	-20.43	≤8.00	PASS
	Sum	2422.5	-16.11	≤8.00	PASS
	Ant1	2437.5	-13.37	≤8.00	PASS
	Ant2	2437.5	-13.14	≤8.00	PASS
	Sum	2437.5	-10.24	≤8.00	PASS
	Ant1	2452.5	-20.8	≤8.00	PASS
	Ant2	2452.5	-19.56	≤8.00	PASS
	Sum	2452.5	-17.13	≤8.00	PASS

OTHER Ant1 2422.5



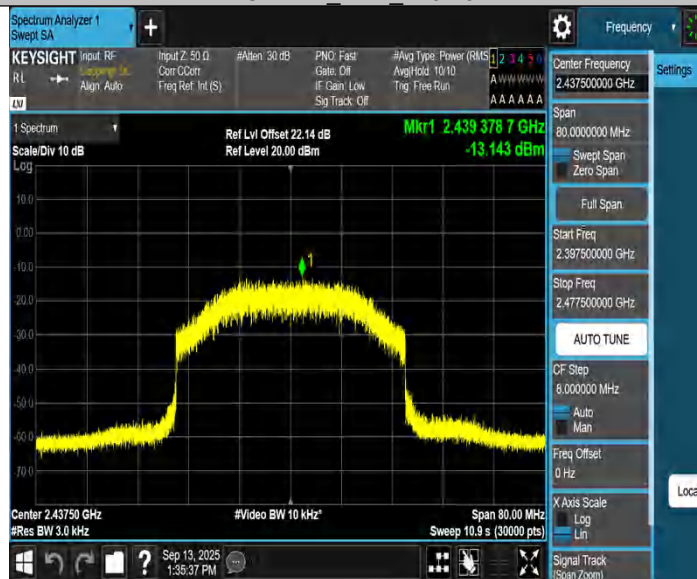
OTHER Ant2 2422.5



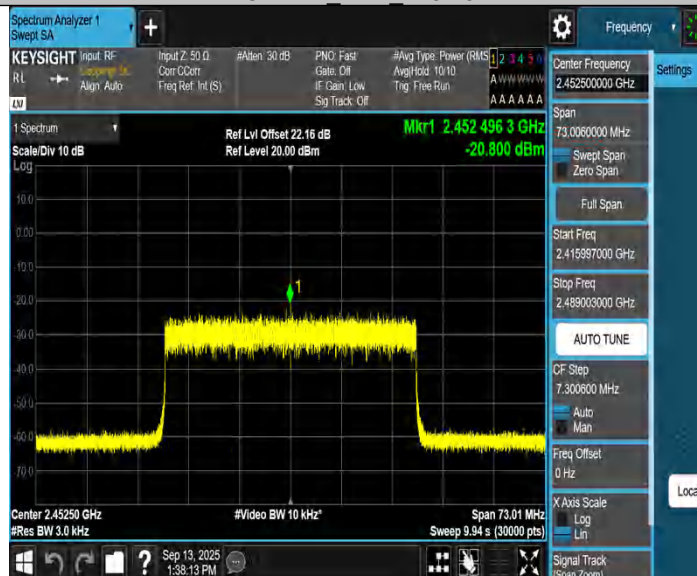
OTHER Ant1 2437.5



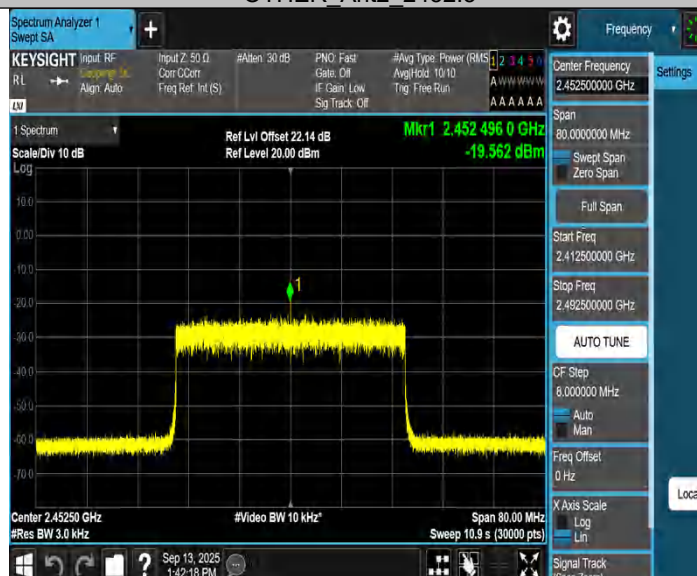
OTHER Ant2 2437.5



OTHER Ant1 2452.5

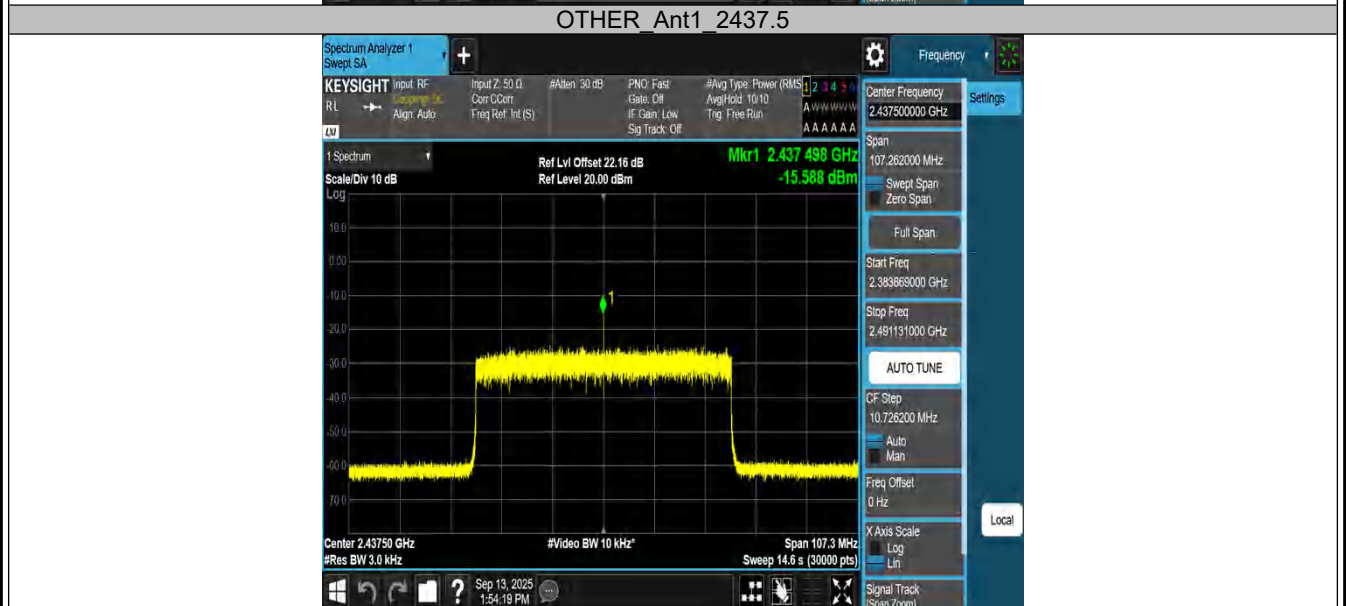
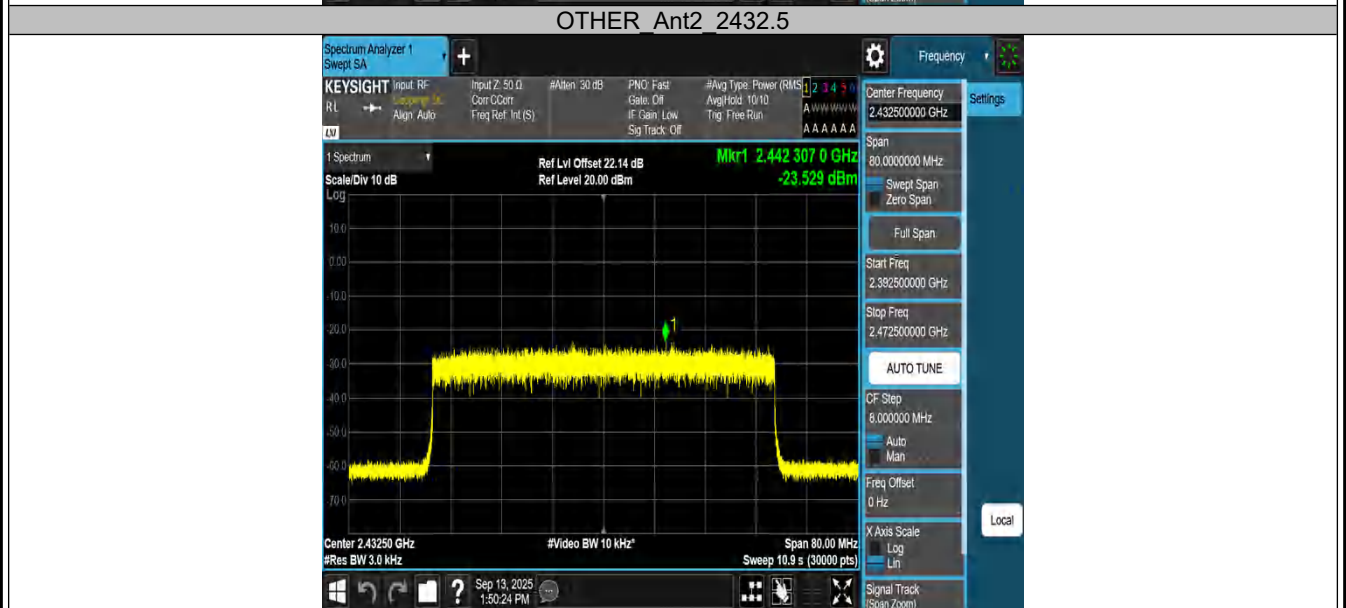
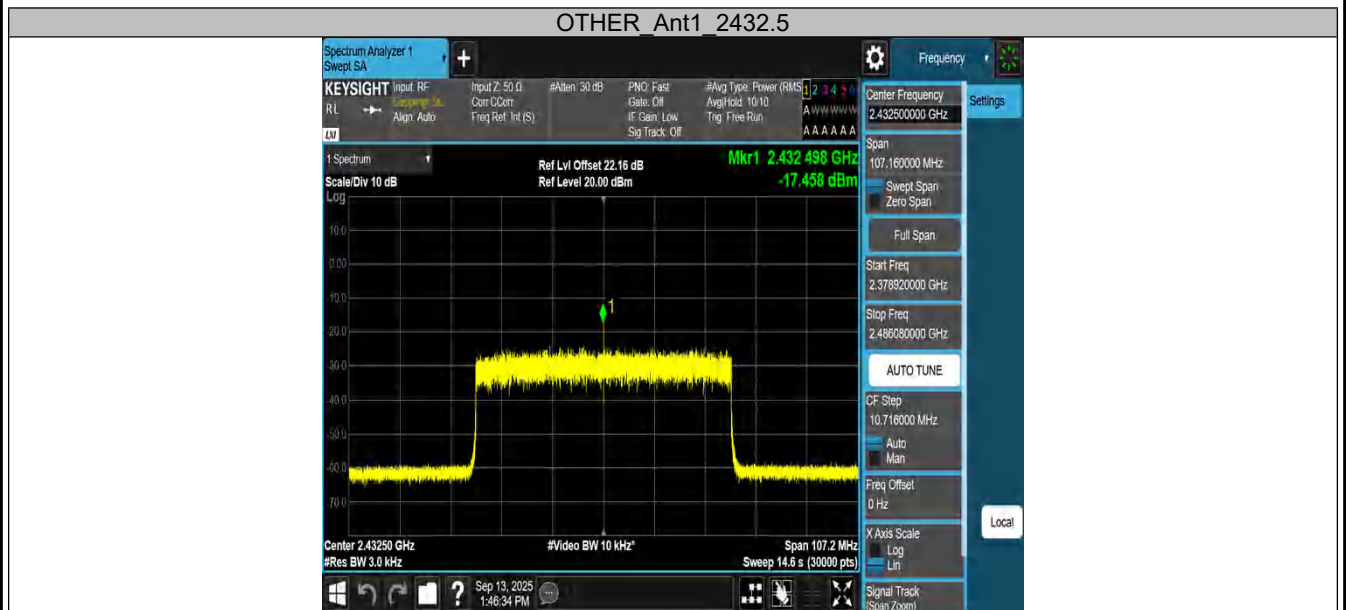


OTHER Ant2 2452.5



2.4GHz SDR, 60MHz BW

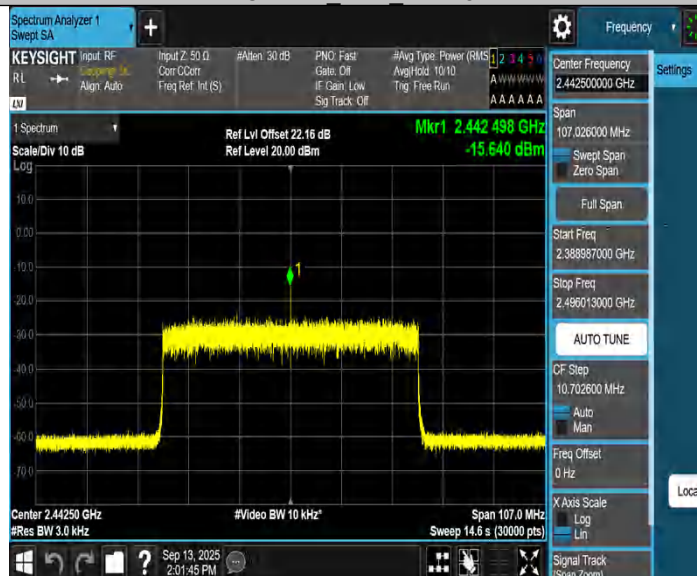
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
OTHER	Ant1	2432.5	-17.46	≤8.00	PASS
	Ant2	2432.5	-23.53	≤8.00	PASS
	Sum	2432.5	-16.50	≤8.00	PASS
	Ant1	2437.5	-15.59	≤8.00	PASS
	Ant2	2437.5	-22.87	≤8.00	PASS
	Sum	2437.5	-14.85	≤8.00	PASS
	Ant1	2442.5	-15.64	≤8.00	PASS
	Ant2	2442.5	-23.17	≤8.00	PASS
	Sum	2442.5	-14.93	≤8.00	PASS



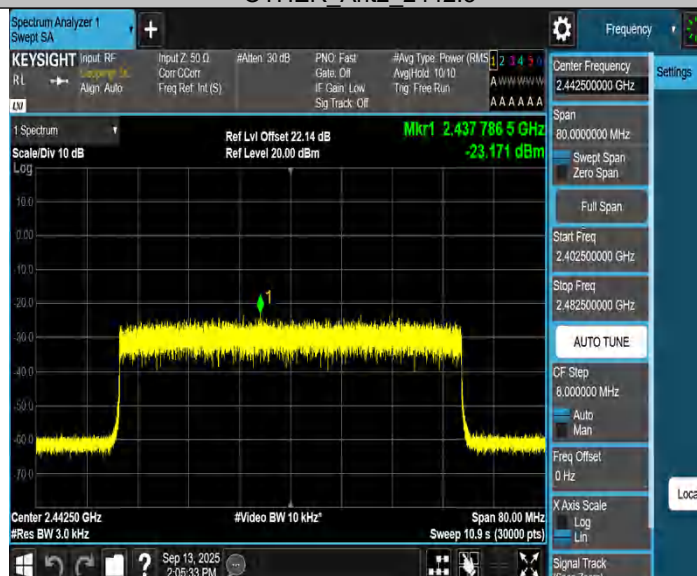
OTHER Ant2 2437.5



OTHER Ant1 2442.5



OTHER Ant2 2442.5



Appendix B.2: Test Results of 6dB Bandwidth

Note: This testing was carried out on both antenna port 1 and port 2, but only the worst case was presented in this report.

2.4GHz SDR, 1.4MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2403.5	1.106	2402.946	2404.052	0.5	PASS
		2437.5	1.106	2436.951	2438.057	0.5	PASS
		2467.5	1.131	2466.943	2468.074	0.5	PASS

OTHER Ant1 2403.5



OTHER Ant1 2437.5



OTHER Ant1 2467.5



2.4GHz SDR, 3MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2405.5	2.172	2404.420	2406.592	0.5	PASS
		2435.5	2.196	2434.390	2436.586	0.5	PASS
		2465.5	2.184	2464.408	2466.592	0.5	PASS

OTHER Ant1 2405.5



OTHER Ant1 2435.5



OTHER Ant1 2465.5



2.4GHz SDR, 5MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2404.5	4.340	2402.330	2406.670	0.5	PASS
		2434.5	4.300	2432.360	2436.660	0.5	PASS
		2469.5	4.330	2467.330	2471.660	0.5	PASS

OTHER Ant1 2404.5



OTHER Ant1 2434.5



OTHER Ant1 2469.5



2.4GHz SDR, 10MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2407.5	9.040	2402.980	2412.020	0.5	PASS
		2437.5	9.040	2432.980	2442.020	0.5	PASS
		2467.5	9.000	2463.000	2472.000	0.5	PASS

OTHER Ant1 2407.5



OTHER Ant1 2437.5



OTHER Ant1 2467.5



2.4GHz SDR, 20MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2412.5	18.000	2403.500	2421.500	0.5	PASS
		2437.5	17.840	2428.580	2446.420	0.5	PASS
		2462.5	17.960	2453.500	2471.460	0.5	PASS

OTHER Ant1 2412.5



OTHER Ant1 2437.5



OTHER Ant1 2462.5



2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2422.5	35.920	2404.580	2440.500	0.5	PASS
		2437.5	36.000	2419.500	2455.500	0.5	PASS
		2452.5	36.000	2434.500	2470.500	0.5	PASS

OTHER Ant1 2422.5



OTHER Ant1 2437.5



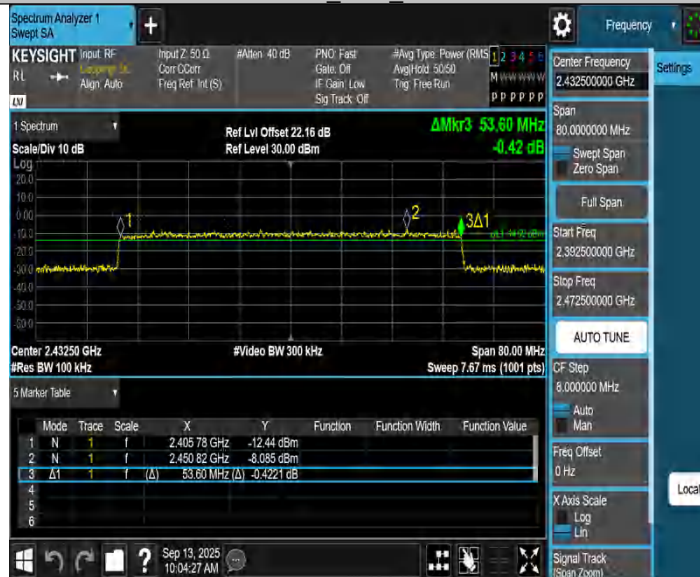
OTHER Ant1 2452.5



2.4GHz SDR, 60MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2432.5	53.600	2405.780	2459.380	0.5	PASS
		2437.5	53.600	2410.700	2464.300	0.5	PASS
		2442.5	53.600	2415.700	2469.300	0.5	PASS

OTHER Ant1 2432.5



OTHER Ant1 2437.5



OTHER Ant1 2442.5



Appendix B.3: Test Results of 99% Bandwidth

Note: This testing was carried out on both antenna port 1 and port 2, but only the worst case was presented in this report.

2.4GHz SDR, 1.4MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2403.5	1.2197	2402.9095	2404.1292	---	---
		2437.5	1.2054	2436.9138	2438.1192	---	---
		2467.5	1.2063	2466.9136	2468.1199	---	---

OTHER Ant1 2403.5



OTHER Ant1 2437.5



OTHER Ant1 2467.5



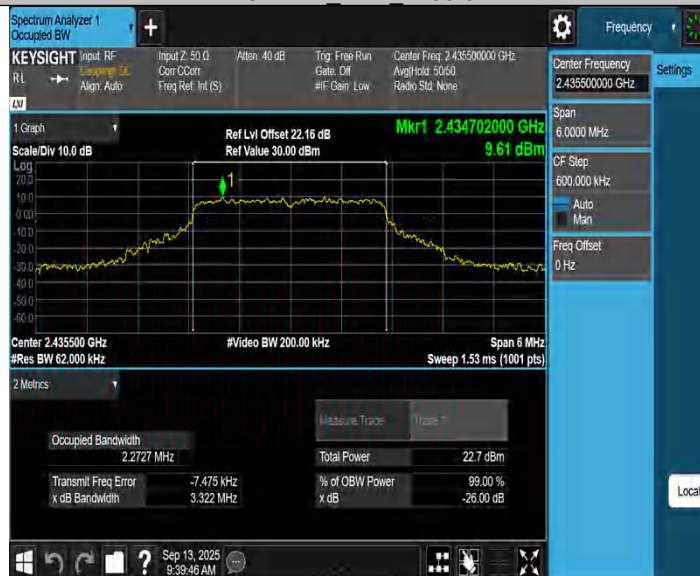
2.4GHz SDR, 3MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2405.5	2.2954	2404.3446	2406.6400	---	---
		2435.5	2.2727	2434.3562	2436.6289	---	---
		2465.5	2.2955	2464.3404	2466.6359	---	---

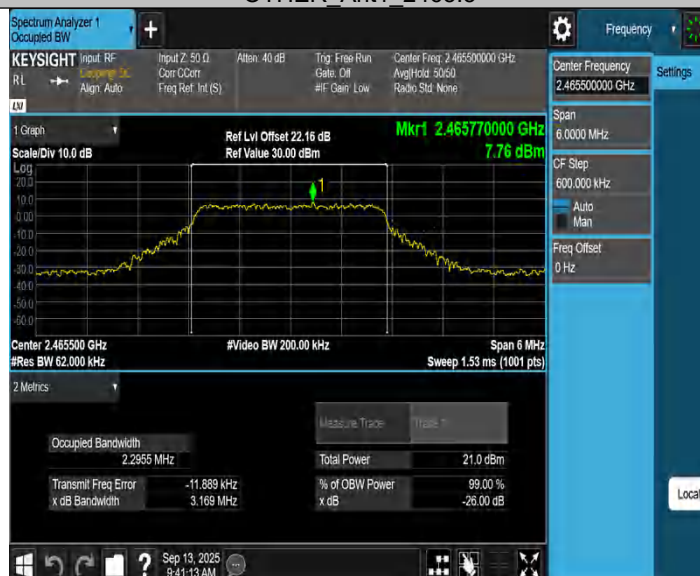
OTHER Ant1 2405.5



OTHER Ant1 2435.5



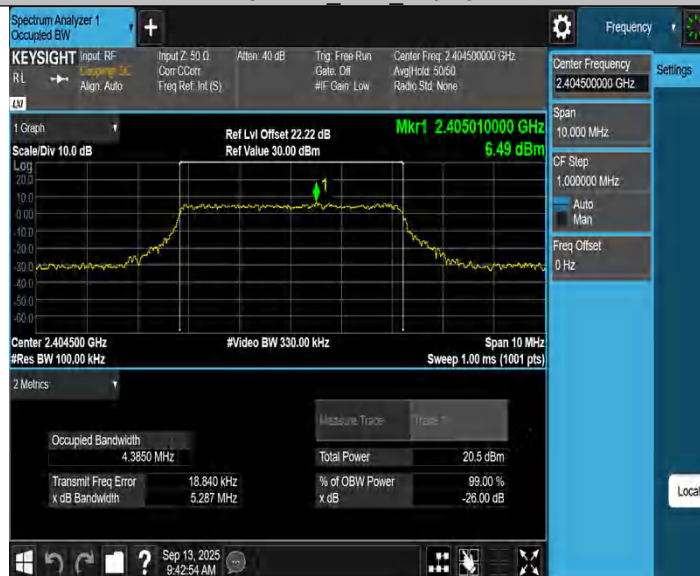
OTHER Ant1 2465.5



2.4GHz SDR, 5MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2404.5	4.3850	2402.3263	2406.7113	---	---
		2434.5	4.3964	2432.3170	2436.7134	---	---
		2469.5	4.3956	2467.3173	2471.7129	---	---

OTHER Ant1 2404.5



OTHER Ant1 2434.5



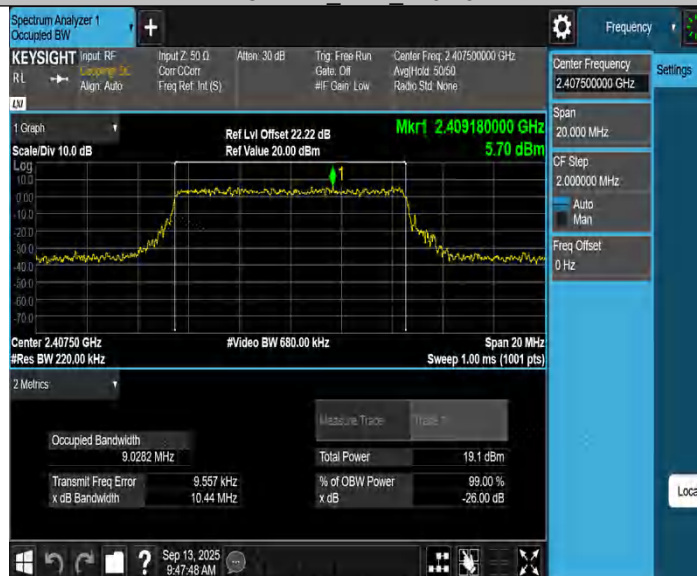
OTHER Ant1 2469.5



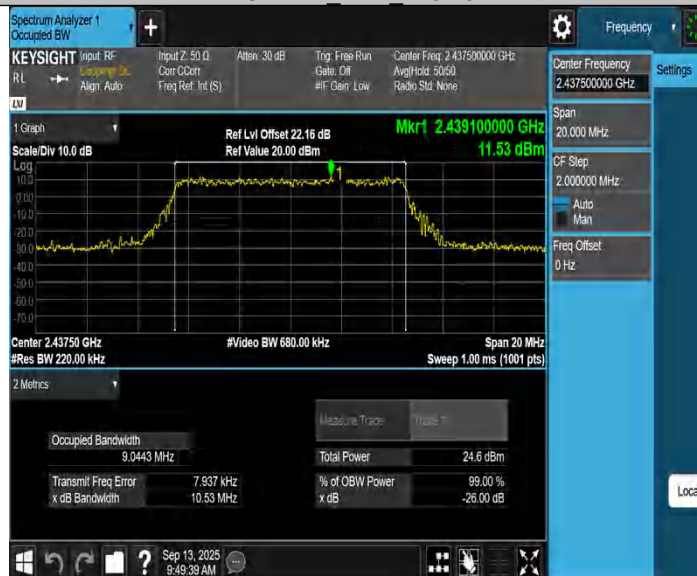
2.4GHz SDR, 10MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2407.5	9.0282	2402.9955	2412.0237	---	---
		2437.5	9.0443	2432.9858	2442.0301	---	---
		2467.5	9.0106	2462.9877	2471.9983	---	---

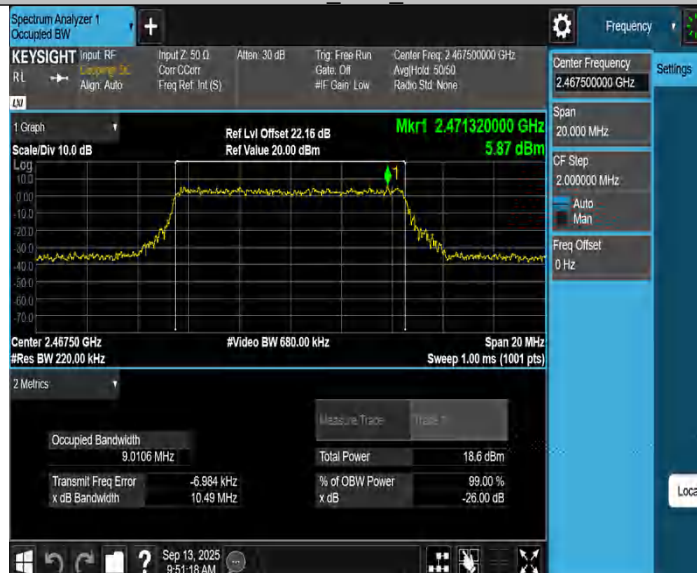
OTHER Ant1 2407.5



OTHER Ant1 2437.5



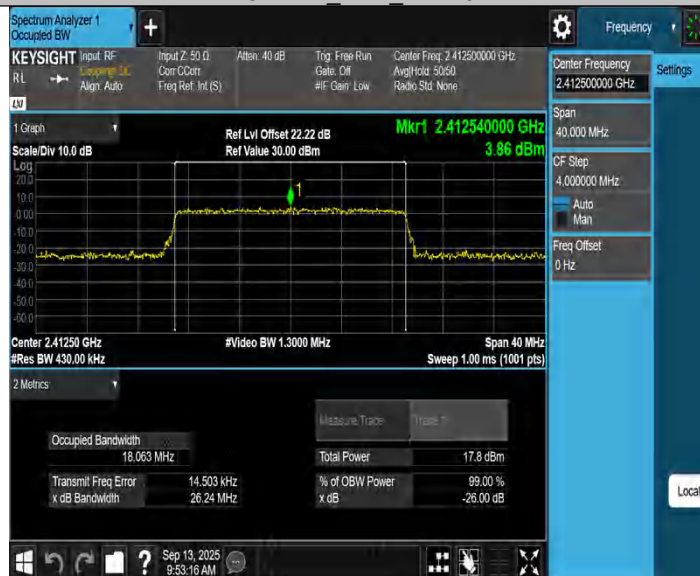
OTHER Ant1 2467.5



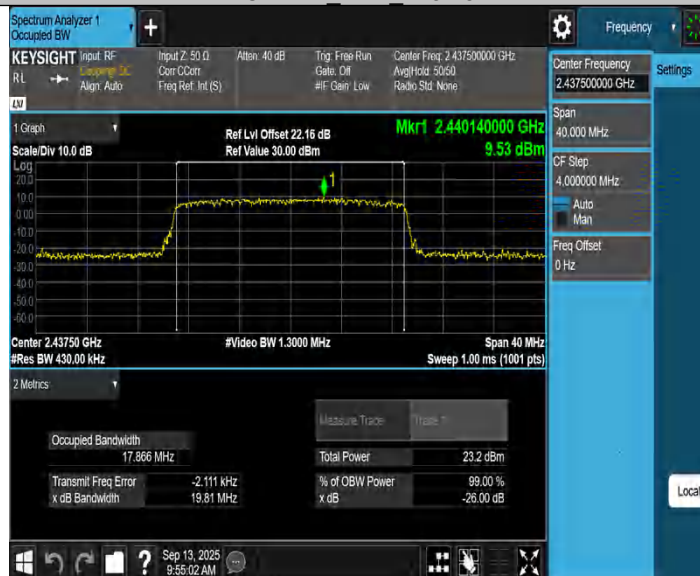
2.4GHz SDR, 20MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2412.5	18.063	2403.4830	2421.5460	---	---
		2437.5	17.866	2428.5649	2446.4309	---	---
		2462.5	18.251	2453.3843	2471.6353	---	---

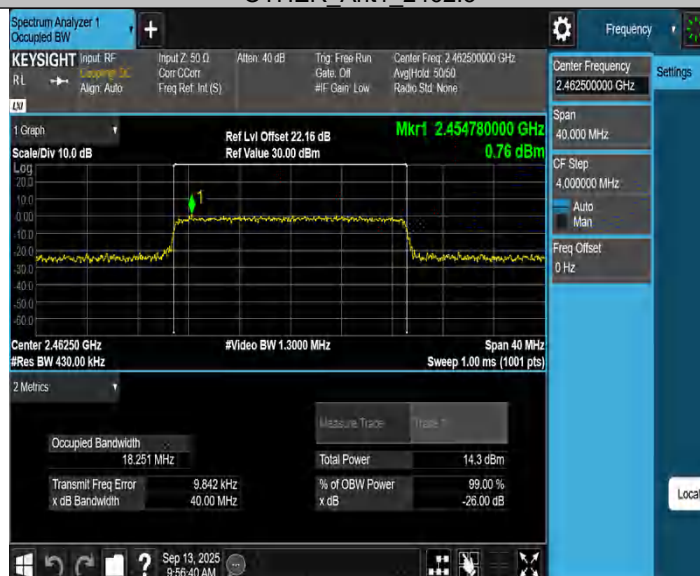
OTHER Ant1 2412.5



OTHER Ant1 2437.5



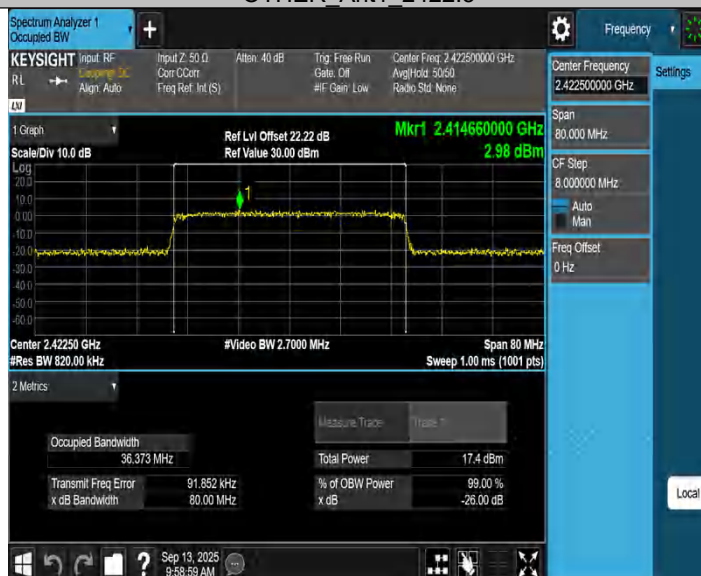
OTHER Ant1 2462.5



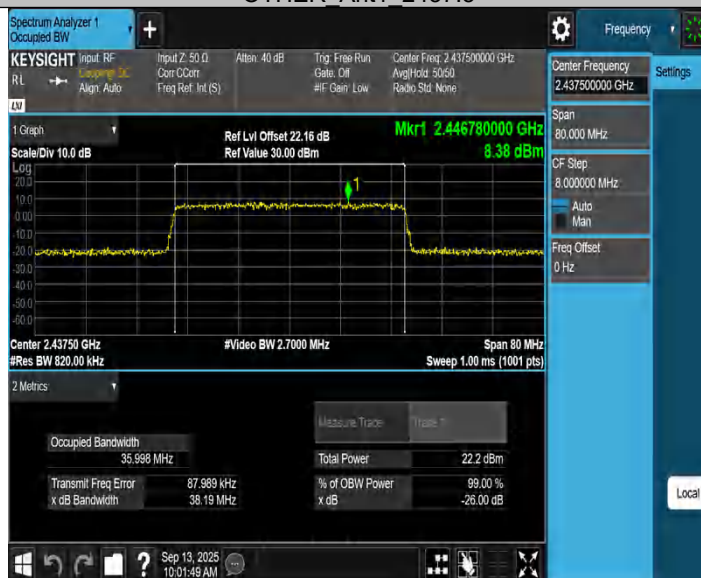
2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2422.5	36.373	2404.4054	2440.7784	---	---
		2437.5	35.998	2419.5890	2455.5870	---	---
		2452.5	36.503	2434.2552	2470.7582	---	---

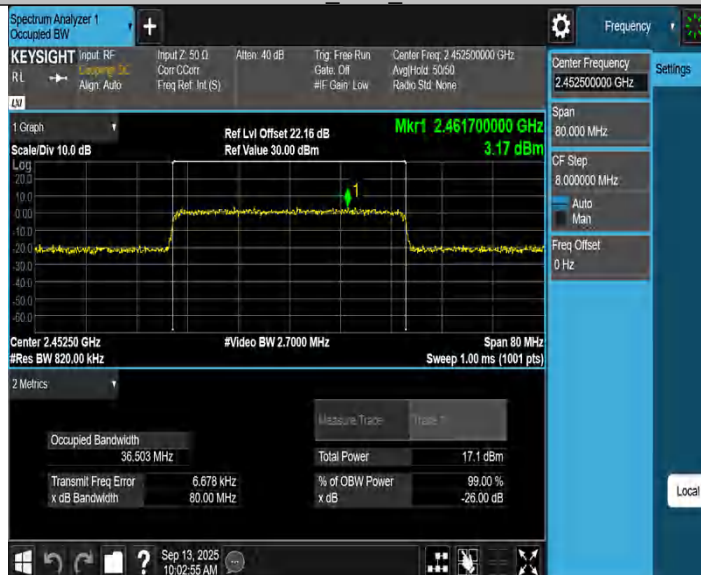
OTHER Ant1 2422.5



OTHER Ant1 2437.5



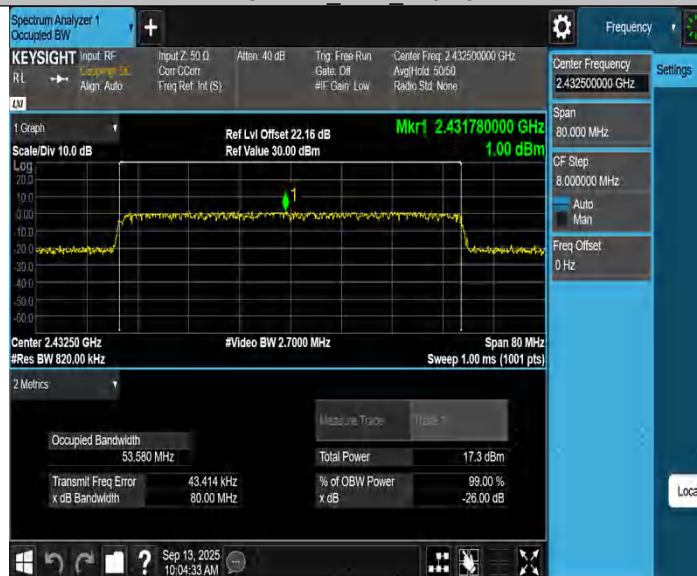
OTHER Ant1 2452.5



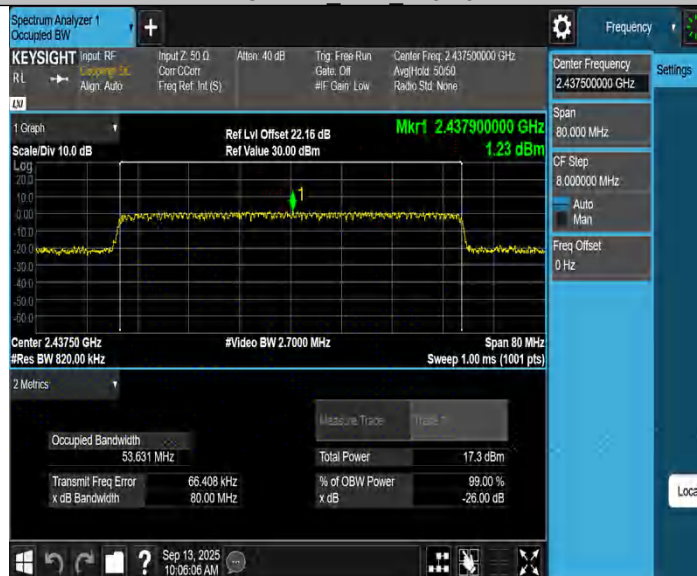
2.4GHz SDR, 60MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	2432.5	53.580	2405.7534	2459.3334	---	---
		2437.5	53.631	2410.7509	2464.3819	---	---
		2442.5	53.513	2415.7546	2469.2676	---	---

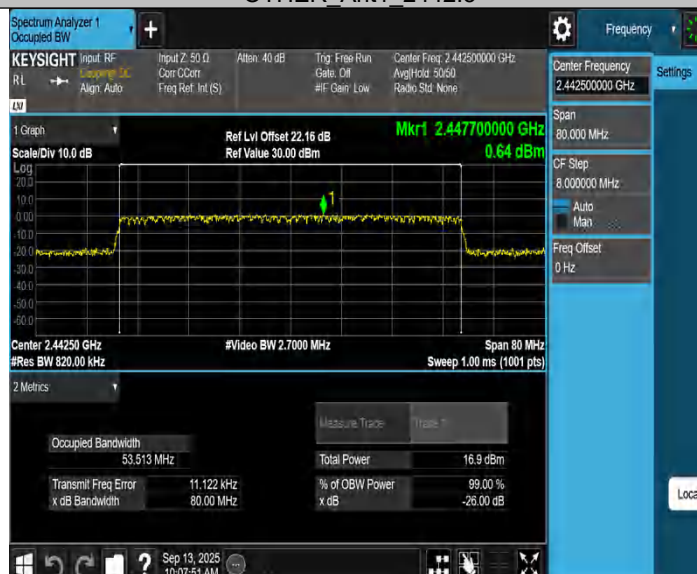
OTHER Ant1 2432.5



OTHER Ant1 2437.5



OTHER Ant1 2442.5



Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

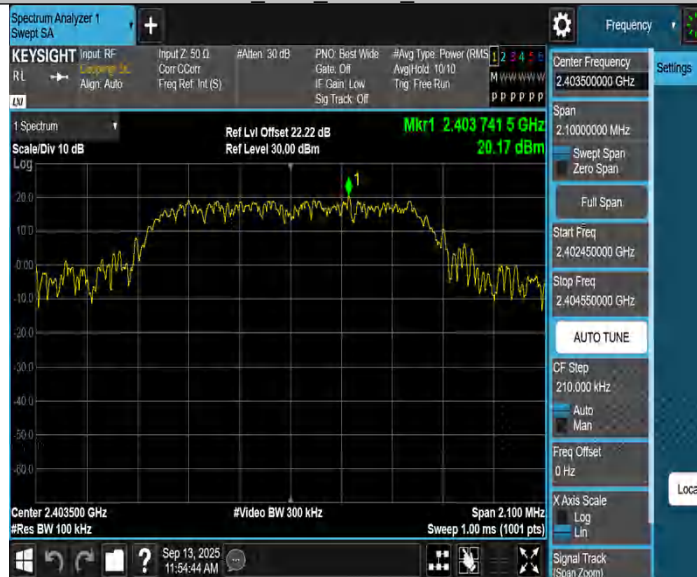
Note: This testing was carried out on both antenna port 1 and port 2, but only the worst case was presented in this report.

Conducted Spurious Emission

2.4GHz SDR, 1.4MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	2403.5	Reference	20.17	20.17	---	PASS
			30~1000	20.17	-47.5	≤-9.83	PASS
			1000~26500	20.17	-38.58	≤-9.83	PASS
		2437.5	Reference	21.45	21.45	---	PASS
			30~1000	21.45	-47.14	≤-8.55	PASS
			1000~26500	21.45	-38.9	≤-8.55	PASS
		2467.5	Reference	20.48	20.48	---	PASS
			30~1000	20.48	-47.27	≤-9.52	PASS
			1000~26500	20.48	-39.3	≤-9.52	PASS

OTHER Ant1 2403.5 0~Reference



OTHER Ant1 2403.5 30~1000



OTHER Ant1 2403.5 1000~26500



OTHER Ant1 2437.5 0~Reference



OTHER Ant1 2437.5 30~1000



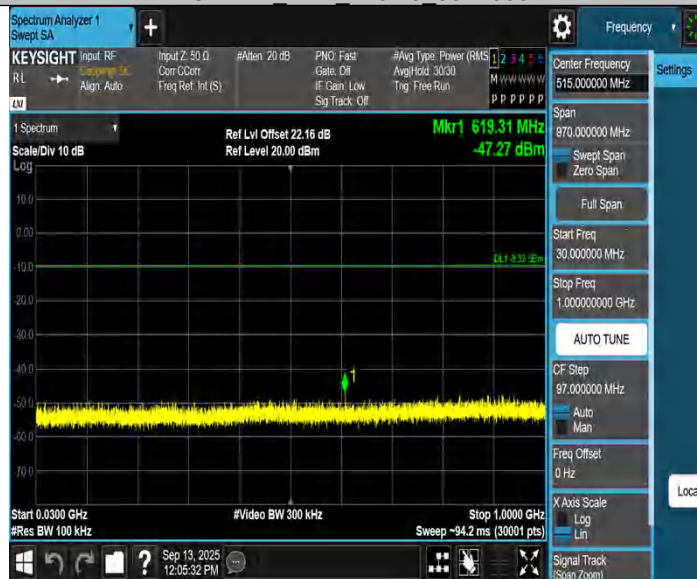
OTHER Ant1 2437.5 1000~26500



OTHER Ant1 2467.5 0~Reference



OTHER Ant1 2467.5 30~1000



OTHER Ant1 2467.5 1000~26500



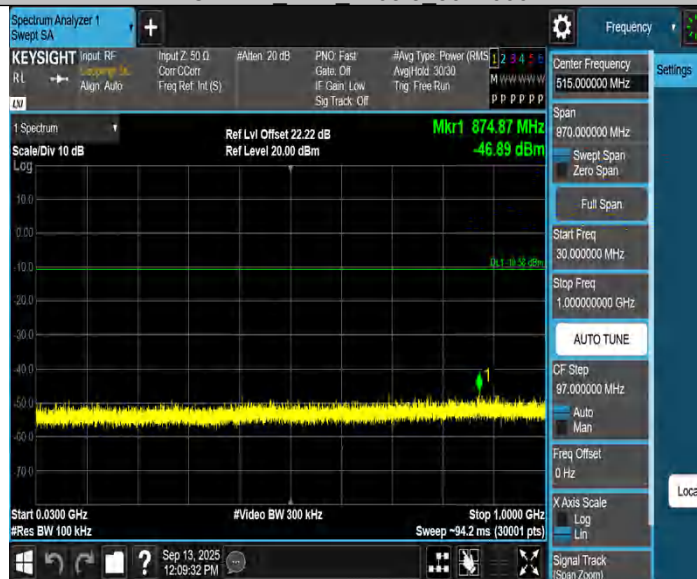
2.4GHz SDR, 3MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	2405.5	Reference	19.42	19.42	---	PASS
			30~1000	19.42	-46.89	≤-10.58	PASS
			1000~26500	19.42	-38.47	≤-10.58	PASS
		2435.5	Reference	19.49	19.49	---	PASS
			30~1000	19.49	-47.69	≤-10.51	PASS
			1000~26500	19.49	-38.69	≤-10.51	PASS
		2465.5	Reference	18.83	18.83	---	PASS
			30~1000	18.83	-47.78	≤-11.17	PASS
			1000~26500	18.83	-39.16	≤-11.17	PASS

OTHER Ant1 2405.5 0~Reference



OTHER Ant1 2405.5 30~1000



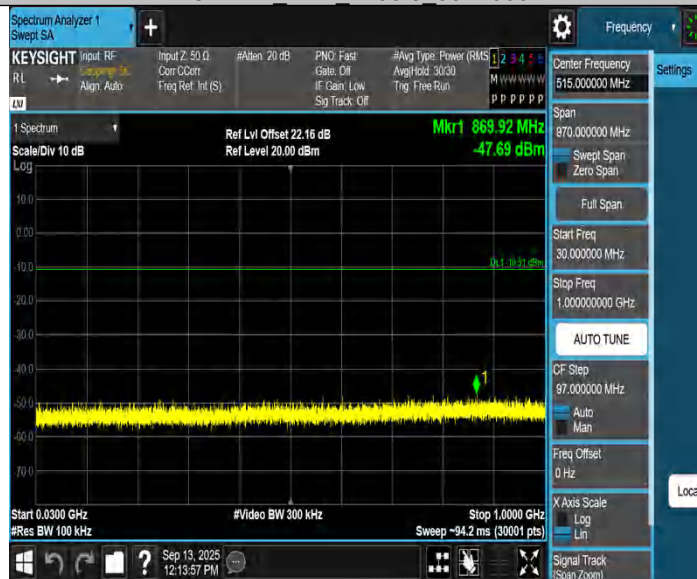
OTHER Ant1 2405.5 1000~26500



OTHER Ant1 2435.5 0~Reference



OTHER Ant1 2435.5 30~1000



OTHER Ant1 2435.5 1000~26500



OTHER_Ant1_2465.5_0~Reference



OTHER_Ant1_2465.5_30~1000



OTHER_Ant1_2465.5_1000~26500



2.4GHz SDR, 5MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	2404.5	Reference	17.27	17.27	---	PASS
			30~1000	17.27	-47.49	≤-12.73	PASS
			1000~26500	17.27	-38.74	≤-12.73	PASS
		2434.5	Reference	16.97	16.97	---	PASS
			30~1000	16.97	-47.58	≤-13.03	PASS
			1000~26500	16.97	-38.88	≤-13.03	PASS
		2469.5	Reference	16.88	16.88	---	PASS
			30~1000	16.88	-47.82	≤-13.12	PASS
			1000~26500	16.88	-38.7	≤-13.12	PASS

OTHER Ant1 2404.5 0~Reference



OTHER Ant1 2404.5 30~1000



OTHER Ant1 2404.5 1000~26500



OTHER Ant1 2434.5 0~Reference



OTHER Ant1 2434.5 30~1000



OTHER Ant1 2434.5 1000~26500



OTHER Ant1 2469.5 0~Reference



OTHER Ant1 2469.5 30~1000



OTHER Ant1 2469.5 1000~26500



2.4GHz SDR, 10MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	2407.5	Reference	10.12	10.12	---	PASS
			30~1000	10.12	-47.51	≤-19.88	PASS
			1000~26500	10.12	-38.61	≤-19.88	PASS
		2437.5	Reference	14.85	14.85	---	PASS
			30~1000	14.85	-46.39	≤-15.15	PASS
			1000~26500	14.85	-38.97	≤-15.15	PASS
		2467.5	Reference	6.64	6.64	---	PASS
			30~1000	6.64	-47.94	≤-23.36	PASS
			1000~26500	6.64	-39.21	≤-23.36	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



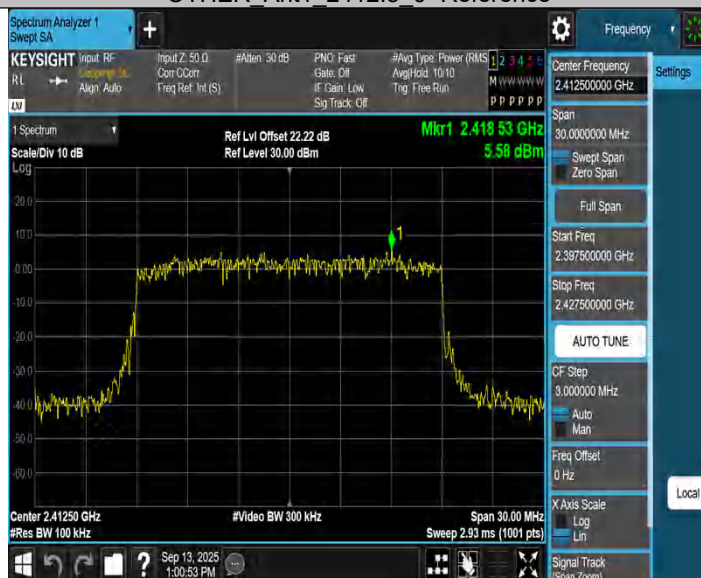
OTHER Ant1 2467.5 1000~26500



2.4GHz SDR, 20MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	2412.5	Reference	5.58	5.58	---	PASS
			30~1000	5.58	-47.38	≤-24.42	PASS
			1000~26500	5.58	-38.66	≤-24.42	PASS
		2437.5	Reference	12.65	12.65	---	PASS
			30~1000	12.65	-47.66	≤-17.35	PASS
			1000~26500	12.65	-38.24	≤-17.35	PASS
		2462.5	Reference	1.66	1.66	---	PASS
			30~1000	1.66	-46.34	≤-28.34	PASS
			1000~26500	1.66	-38.51	≤-28.34	PASS

OTHER Ant1 2412.5 0~Reference



OTHER Ant1 2412.5 30~1000



OTHER Ant1 2412.5 1000~26500



OTHER Ant1 2437.5 0~Reference



OTHER Ant1 2437.5 30~1000



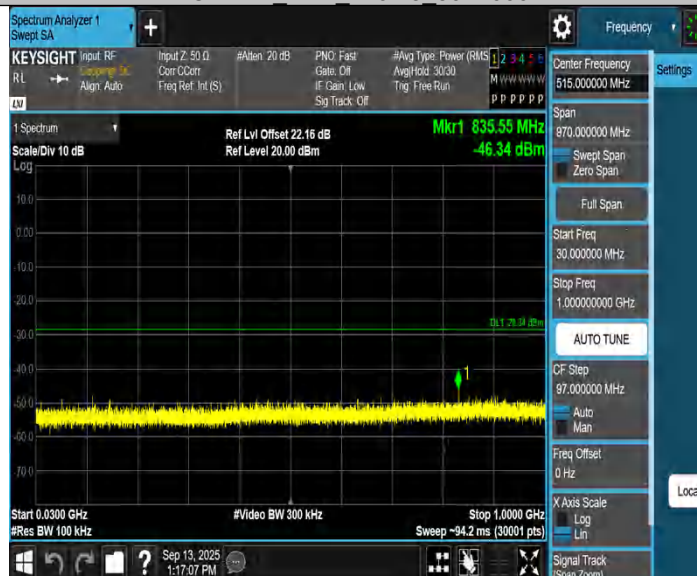
OTHER Ant1 2437.5 1000~26500



OTHER Ant1 2462.5 0~Reference



OTHER Ant1 2462.5 30~1000



OTHER Ant1 2462.5 1000~26500



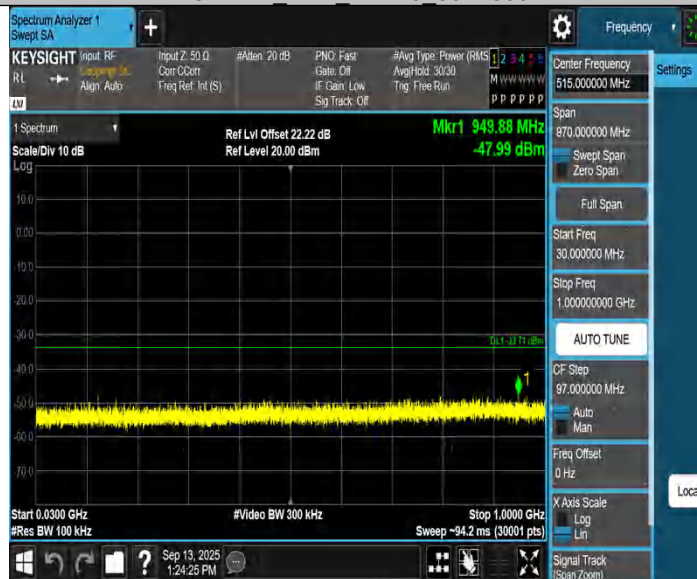
2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	2422.5	Reference	-3.71	-3.71	---	PASS
			30~1000	-3.71	-47.99	≤-33.71	PASS
			1000~26500	-3.71	-39.1	≤-33.71	PASS
		2437.5	Reference	4.57	4.57	---	PASS
			30~1000	4.57	-47.51	≤-25.43	PASS
			1000~26500	4.57	-38.67	≤-25.43	PASS
		2452.5	Reference	-4.86	-4.86	---	PASS
			30~1000	-4.86	-48.07	≤-34.86	PASS
			1000~26500	-4.86	-38.59	≤-34.86	PASS

OTHER Ant1 2422.5 0~Reference



OTHER Ant1 2422.5 30~1000



OTHER Ant1 2422.5 1000~26500



OTHER Ant1 2437.5 0~Reference



OTHER Ant1 2437.5 30~1000



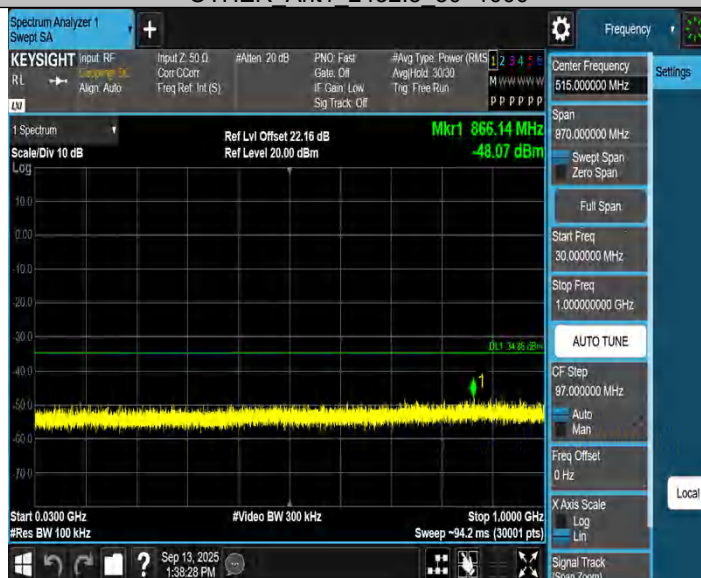
OTHER Ant1 2437.5 1000~26500



OTHER Ant1 2452.5 0~Reference



OTHER Ant1 2452.5 30~1000



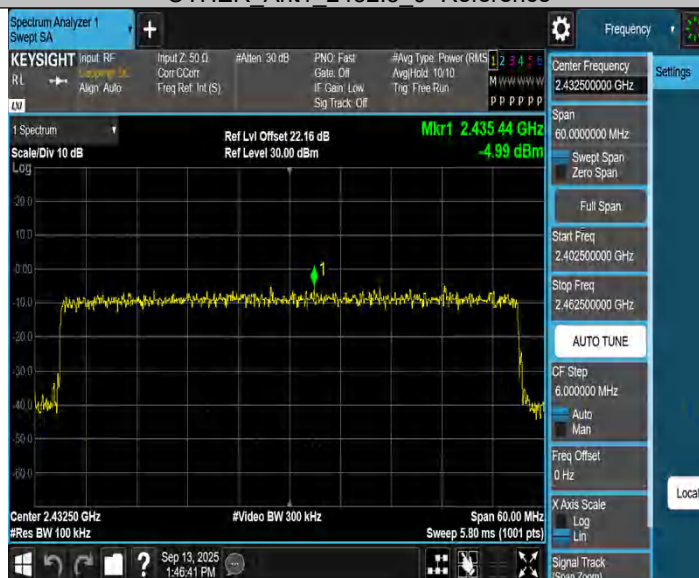
OTHER Ant1 2452.5 1000~26500



2.4GHz SDR, 60MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	2432.5	Reference	-4.99	-4.99	---	PASS
			30~1000	-4.99	-57.88	≤-34.99	PASS
			1000~26500	-4.99	-47.94	≤-34.99	PASS
		2437.5	Reference	-5.23	-5.23	---	PASS
			30~1000	-5.23	-57.76	≤-35.23	PASS
			1000~26500	-5.23	-49.19	≤-35.23	PASS
		2442.5	Reference	-5.09	-5.09	---	PASS
			30~1000	-5.09	-58.11	≤-35.09	PASS
			1000~26500	-5.09	-49.04	≤-35.09	PASS

OTHER Ant1 2432.5 0~Reference



OTHER Ant1 2432.5 30~1000



OTHER Ant1 2432.5 1000~26500



OTHER Ant1 2437.5 0~Reference



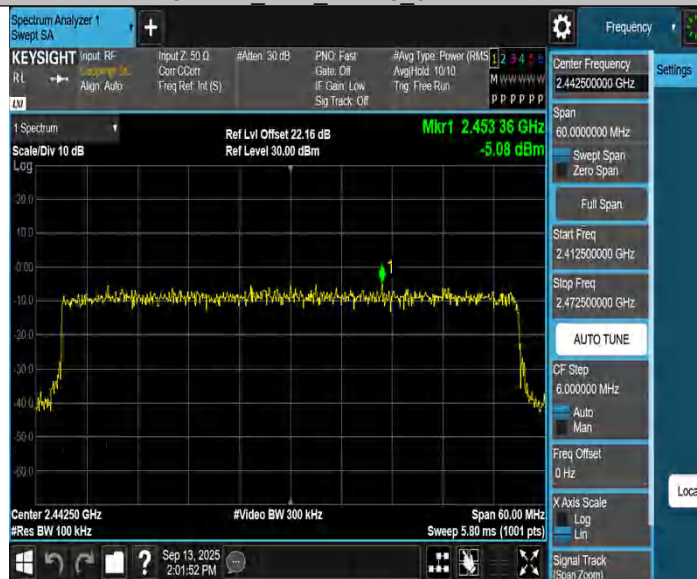
OTHER Ant1 2437.5 30~1000



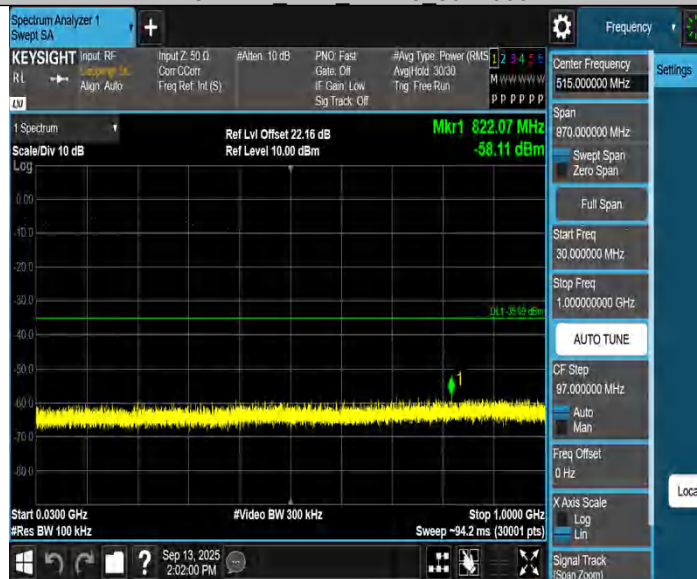
OTHER Ant1 2437.5 1000~26500



OTHER Ant1 2442.5 0~Reference



OTHER Ant1 2442.5 30~1000



OTHER Ant1 2442.5 1000~26500



Bandedge

2.4GHz SDR, 1.4MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	Low	2403.5	19.93	-36.47	≤-10.07	PASS
		High	2467.5	21.33	-38.21	≤-8.67	PASS

OTHER_Ant1_Low_2403.5



OTHER_Ant1_High_2467.5



2.4GHz SDR, 3MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	Low	2405.5	20.20	-35.17	≤-9.80	PASS
		High	2465.5	19.80	-37.36	≤-10.20	PASS

OTHER_Ant1_Low_2405.5**OTHER_Ant1_High_2465.5**

2.4GHz SDR, 5MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	Low	2404.5	17.66	-24.87	≤-12.34	PASS
		High	2469.5	18.44	-36.72	≤-11.56	PASS

OTHER Ant1 Low 2404.5**OTHER Ant1 High 2469.5**

2.4GHz SDR, 10MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	Low	2407.5	10.40	-31.02	≤-19.60	PASS
		High	2467.5	7.56	-36.55	≤-22.44	PASS

OTHER_Ant1 Low 2407.5**OTHER_Ant1 High 2467.5**

2.4GHz SDR, 20MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	Low	2412.5	5.50	-37.52	≤-24.50	PASS
		High	2462.5	3.19	-38.31	≤-26.81	PASS

OTHER_Ant1 Low 2412.5



OTHER_Ant1 High 2462.5



2.4GHz SDR, 40MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	Low	2422.5	-3.02	-34.78	≤-33.02	PASS
		High	2452.5	-2.78	-37.80	≤-32.78	PASS

OTHER Ant1 Low 2422.5**OTHER Ant1 High 2452.5**

2.4GHz SDR, 60MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
OTHER	Ant1	Low	2432.5	-4.20	-37.41	≤-34.20	PASS
		High	2442.5	-4.15	-38.66	≤-34.15	PASS

OTHER Ant1 Low 2432.5



OTHER Ant1 High 2442.5



Appendix B.5: Test Results of Radiated Spurious Emissions

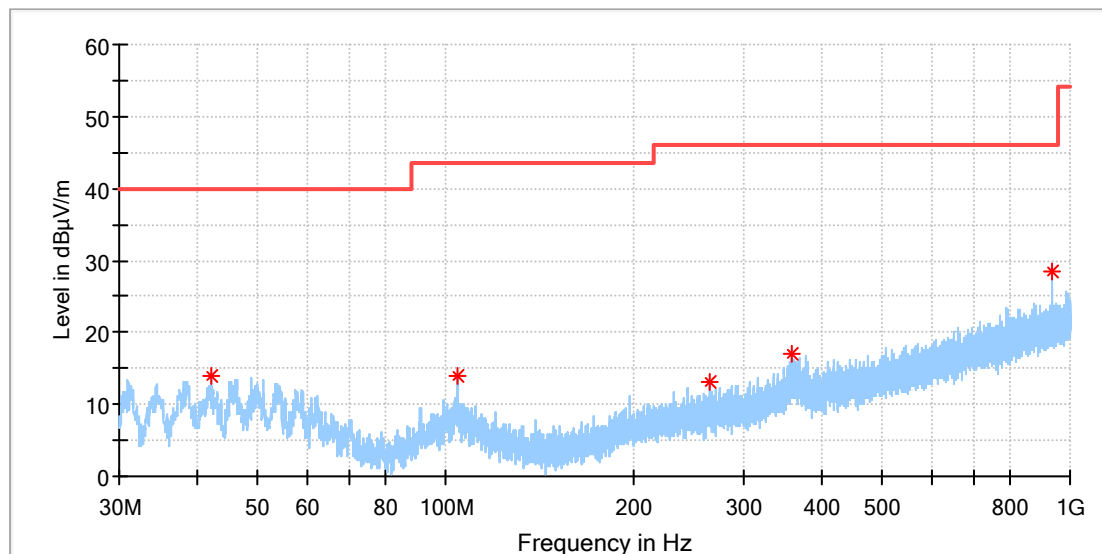
Note:

- 1) This testing was carried out on both SISO and MIMO, but only the worst case was presented in this report. This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.
- 3) The highest emissions are the SDR fundamental signals.

30MHz - 1GHz

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_1.4M_2437.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

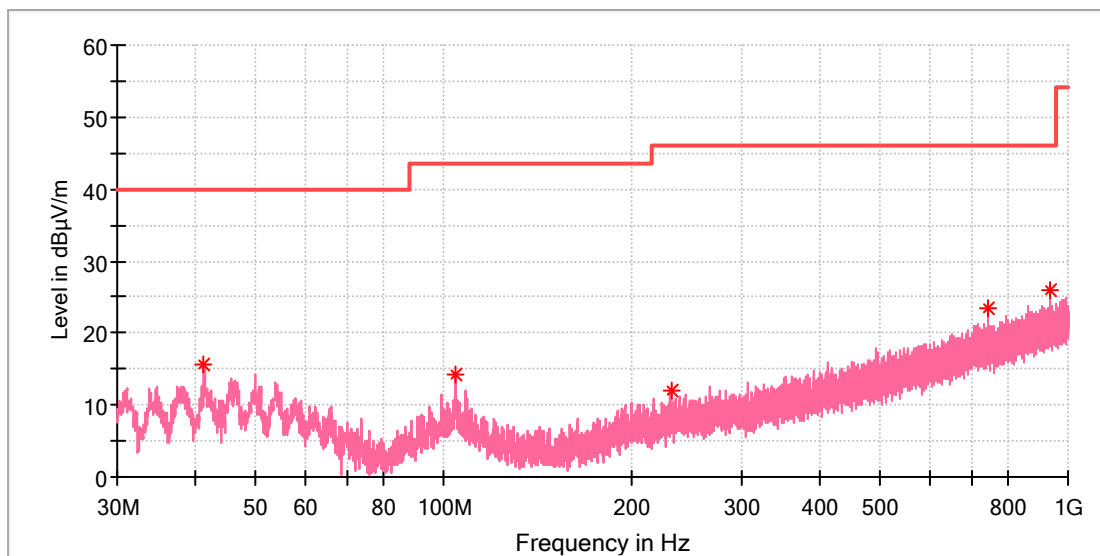
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
42.125000	13.82	40.00	26.18	100.0	H	293.0	-19.6
104.167692	14.02	43.50	29.49	100.0	H	14.0	-18.9
264.516154	12.99	46.00	33.01	100.0	H	64.0	-17.0
357.598846	16.96	46.00	29.04	100.0	H	327.0	-14.7
936.950000	28.36	46.00	17.64	100.0	H	309.0	-4.4

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_1.4M_2437.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.341539	15.62	40.00	24.38	100.0	V	5.0	-19.8
104.727308	14.10	43.50	29.40	100.0	V	168.0	-18.9
231.013846	11.88	46.00	34.12	100.0	V	205.0	-18.1
742.502308	23.45	46.00	22.55	100.0	V	281.0	-7.2
936.950000	26.06	46.00	19.94	100.0	V	250.0	-4.4

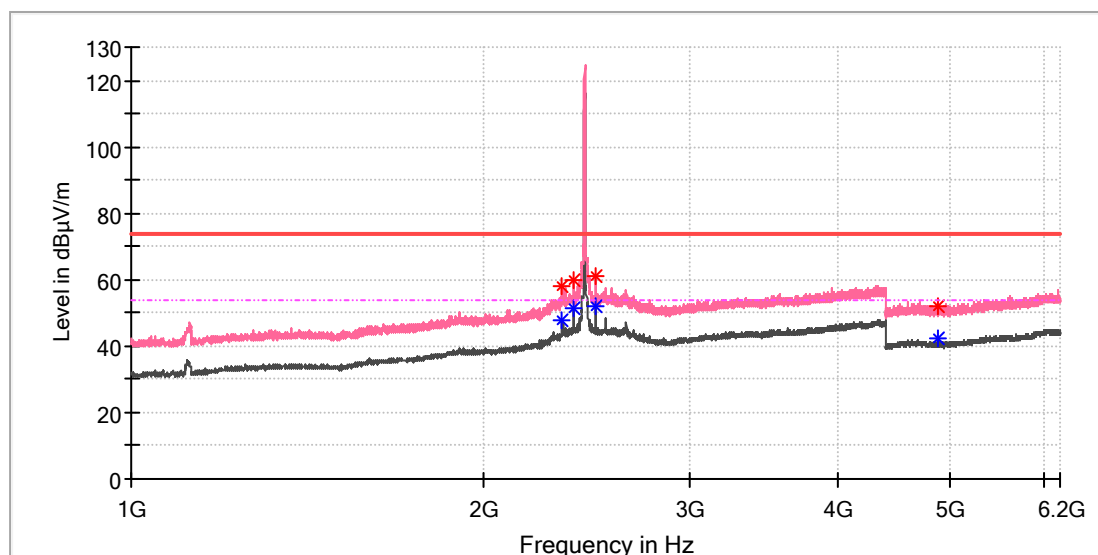
Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.75	120.00	110.00	120.00	0.00	30.00	V	0.00	0.00

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_1.4M_2437.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

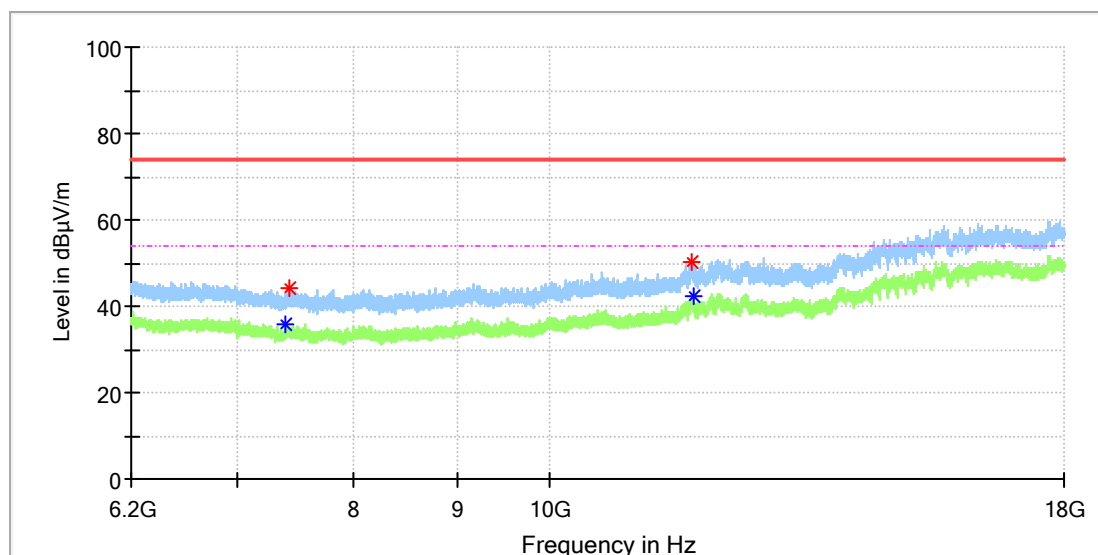
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2333.000000	---	47.82	54.00	6.18	150.0	V	6.0	8.3
2333.500000	58.21	---	74.00	15.79	150.0	V	0.0	8.3
2385.500000	59.85	---	74.00	14.15	150.0	V	0.0	8.5
2385.500000	---	51.52	54.00	2.48	150.0	V	0.0	8.5
2489.500000	61.29	---	74.00	12.71	150.0	V	6.0	9.0
2489.500000	---	51.87	54.00	2.13	150.0	V	6.0	9.0
4875.000000	52.18	---	74.00	21.82	150.0	V	34.0	13.3
4875.000000	---	42.50	54.00	11.50	150.0	V	34.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_1.4M_2437.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

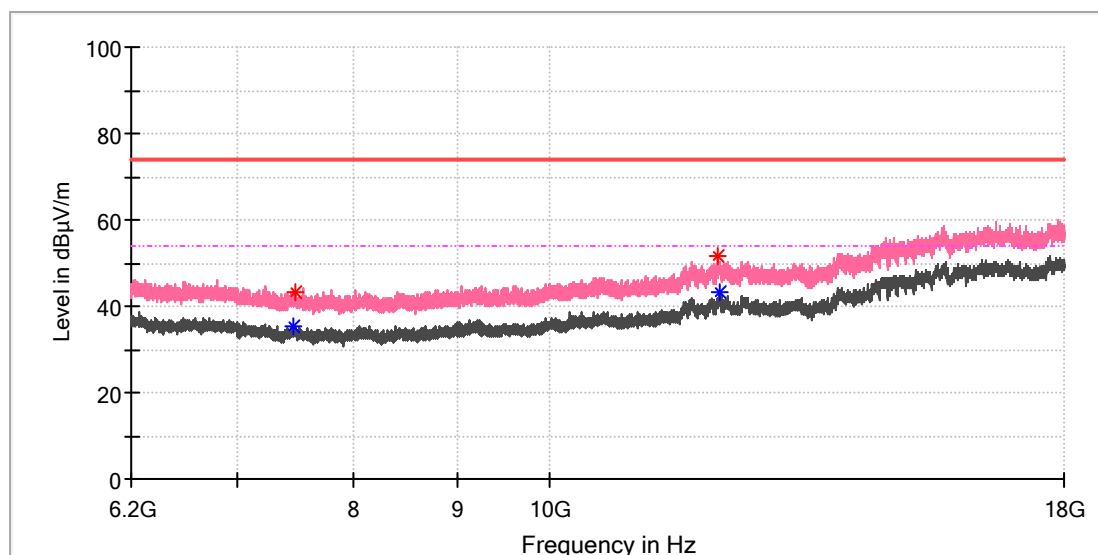
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7398.191667	---	35.59	54.00	18.41	150.0	H	245.0	8.3
7430.150000	44.19	---	74.00	29.81	150.0	H	137.0	8.4
11764.683333	50.30	---	74.00	23.70	150.0	H	0.0	15.3
11777.466667	---	42.12	54.00	11.88	150.0	H	83.0	15.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_1.4M_2437.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

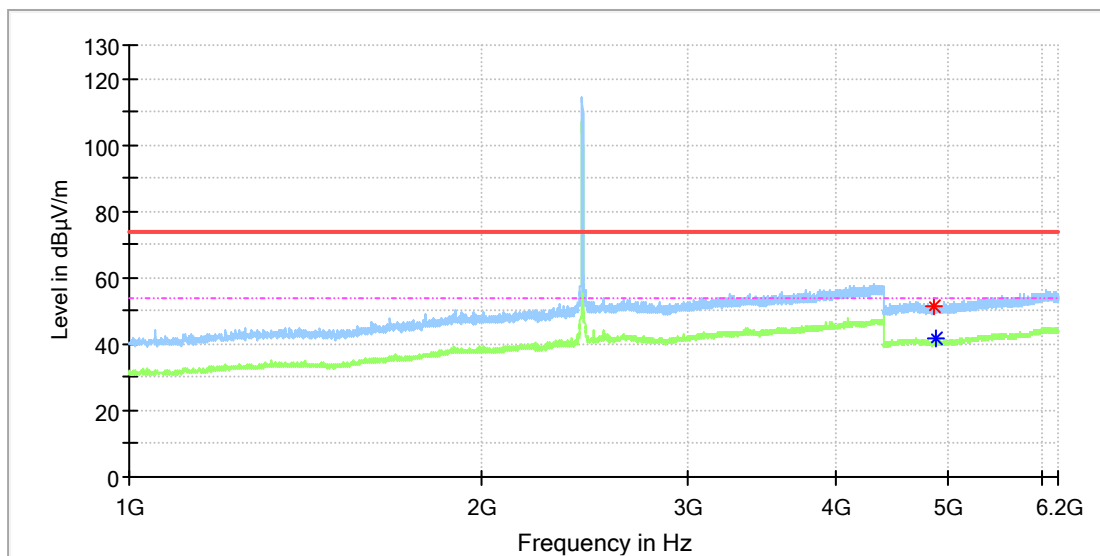
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7456.208333	---	35.32	54.00	18.68	150.0	V	229.0	8.5
7473.416667	43.32	---	74.00	30.68	150.0	V	261.0	8.6
12128.516667	51.71	---	74.00	22.29	150.0	V	295.0	16.2
12152.608333	---	43.18	54.00	10.82	150.0	V	305.0	16.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_3M_2435.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

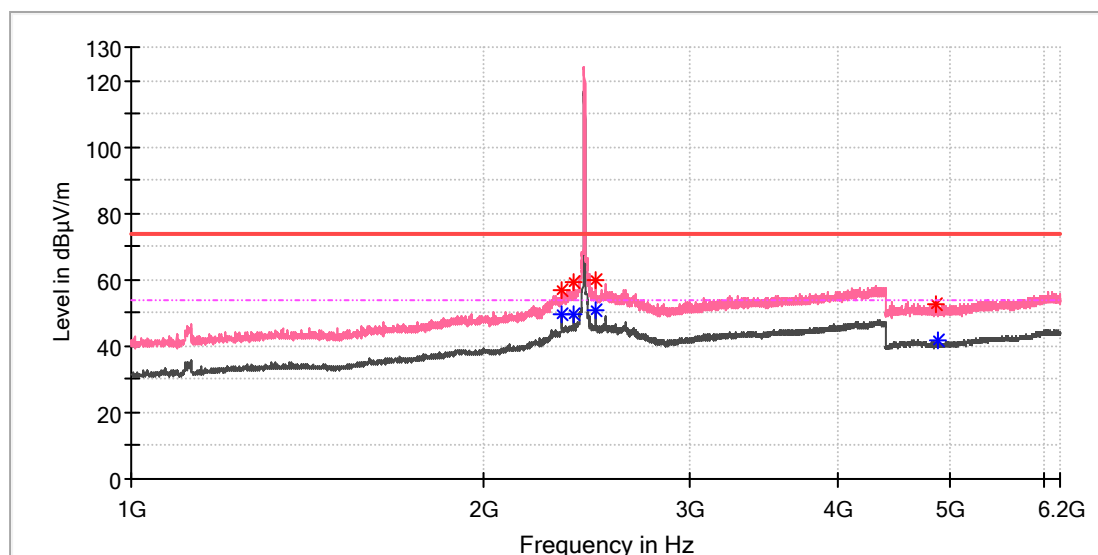
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4863.000000	51.36	---	74.00	22.64	150.0	H	242.0	13.3
4870.500000	---	41.82	54.00	12.18	150.0	H	29.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_3M_2435.5MHZ
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

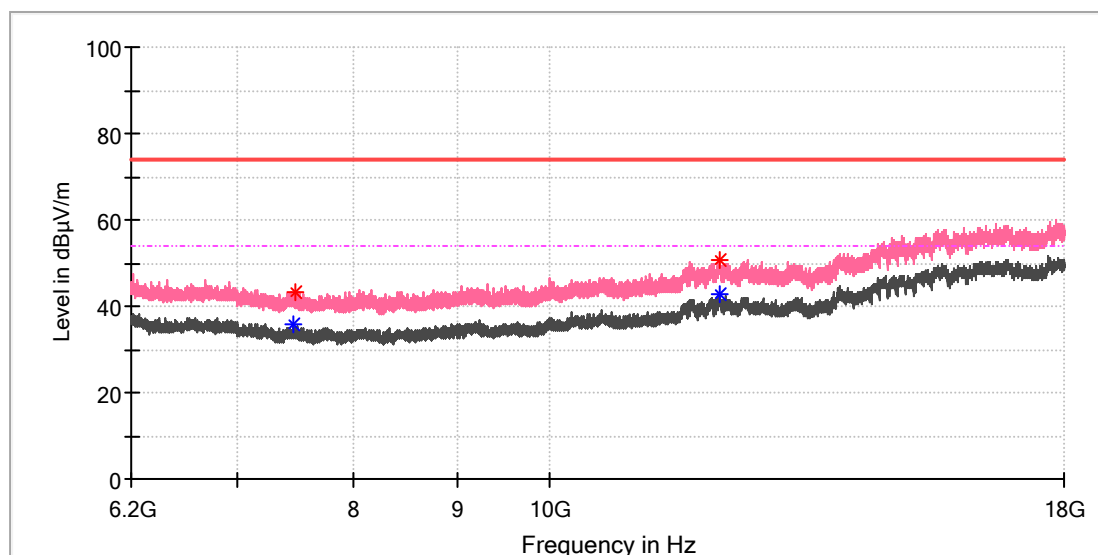
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2331.500000	---	49.79	54.00	4.21	150.0	V	2.0	8.3
2331.500000	56.99	---	74.00	17.01	150.0	V	2.0	8.3
2383.000000	59.08	---	74.00	14.92	150.0	V	16.0	8.5
2383.000000	---	49.72	54.00	4.28	150.0	V	16.0	8.5
2487.500000	---	50.78	54.00	3.22	150.0	V	165.0	9.0
2488.000000	59.94	---	74.00	14.06	150.0	V	158.0	9.0
4864.000000	52.54	---	74.00	21.46	150.0	V	194.0	13.3
4870.500000	---	41.71	54.00	12.29	150.0	V	207.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_3M_2435.5MHZ
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7462.108333	---	35.81	54.00	18.19	150.0	V	255.0	8.6
7477.841667	43.45	---	74.00	30.55	150.0	V	265.0	8.6
12141.300000	50.49	---	74.00	23.51	150.0	V	343.0	8.6
12145.725000	---	42.79	54.00	11.21	150.0	V	173.0	16.6

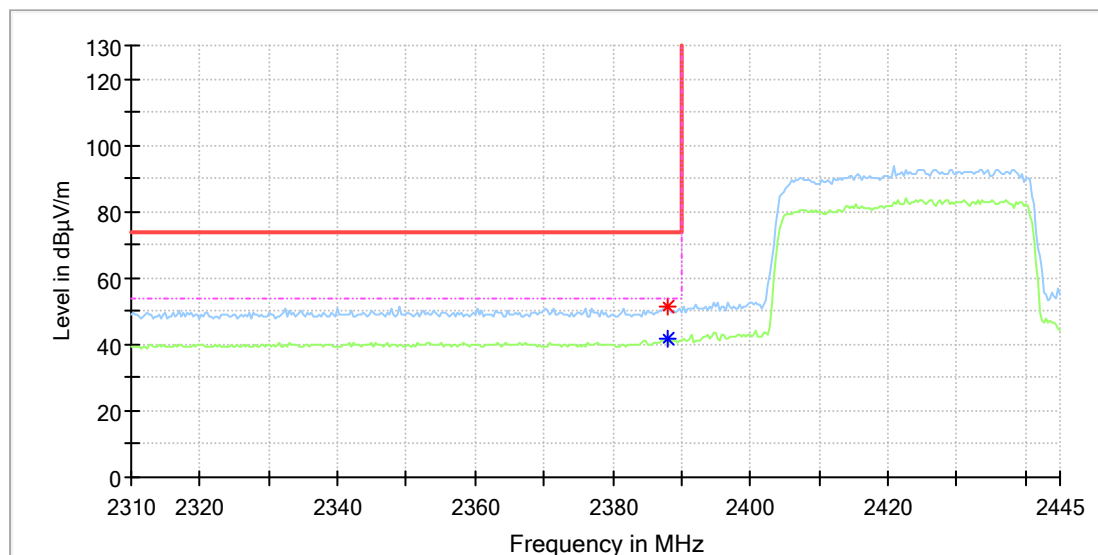
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.6: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_40M_2422.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

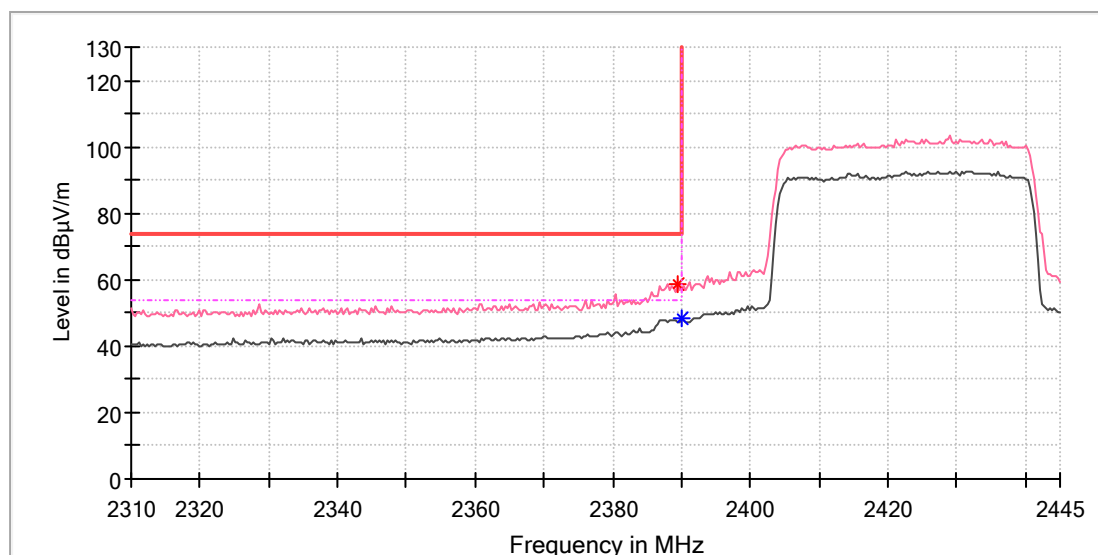
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.941177	---	41.81	54.00	12.19	150.0	H	35.0	8.5
2387.941177	51.67	---	74.00	22.33	150.0	H	35.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_40M_2422.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

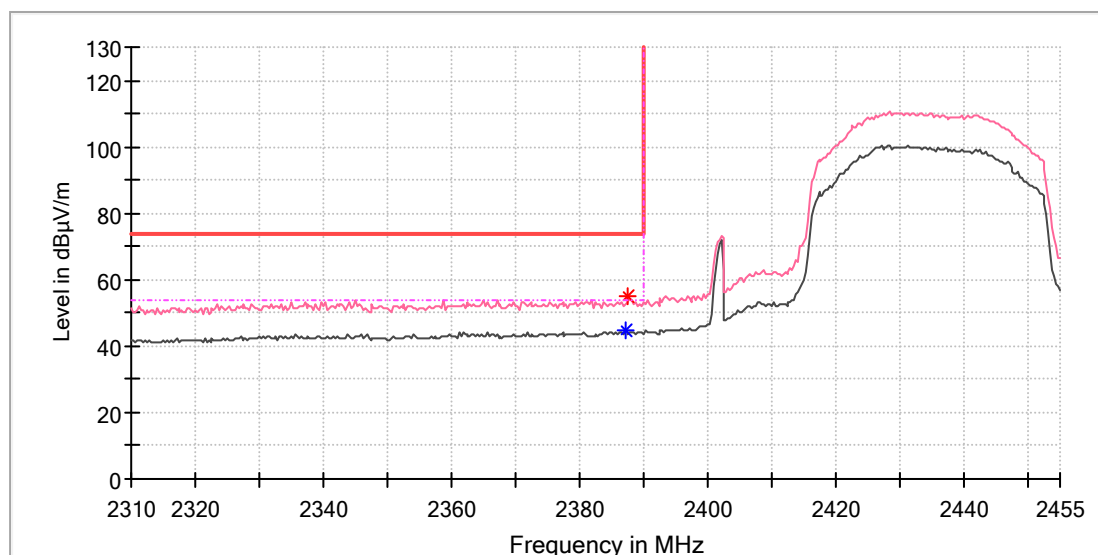
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.411765	58.90	---	74.00	15.10	150.0	V	358.0	8.5
2390.000000	---	48.42	54.00	5.58	150.0	V	0.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.7	122.5	118.5	120.0	1.5	100	V	135	0.0

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_40M_2434.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

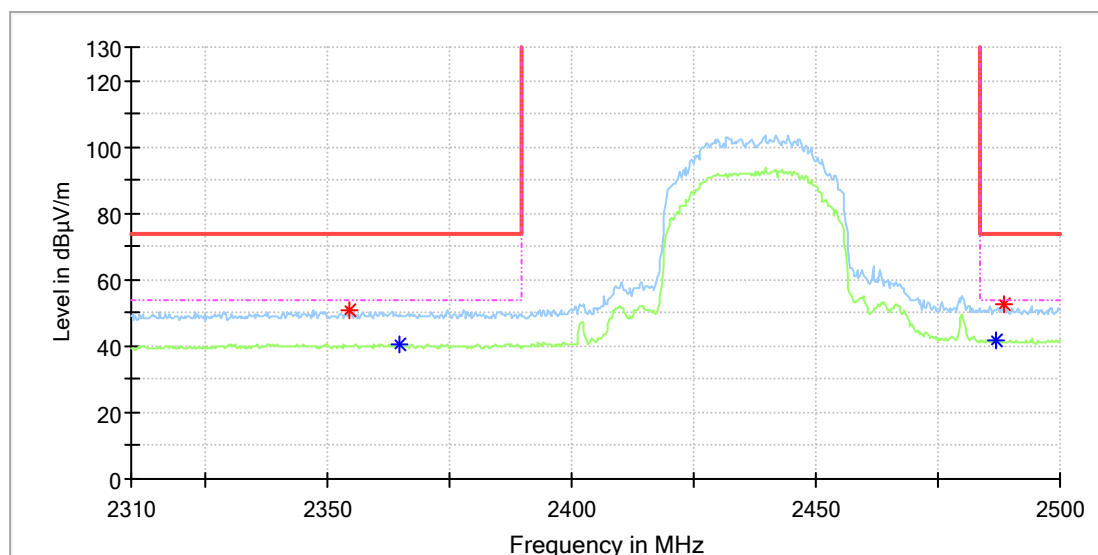
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.058824	---	44.95	54.00	9.05	150.0	V	7.0	8.5
2387.647059	55.17	---	74.00	18.83	150.0	V	2.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.7	122.0	118.0	120.0	2.0	100	V	135	0.0

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_40M_2437.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

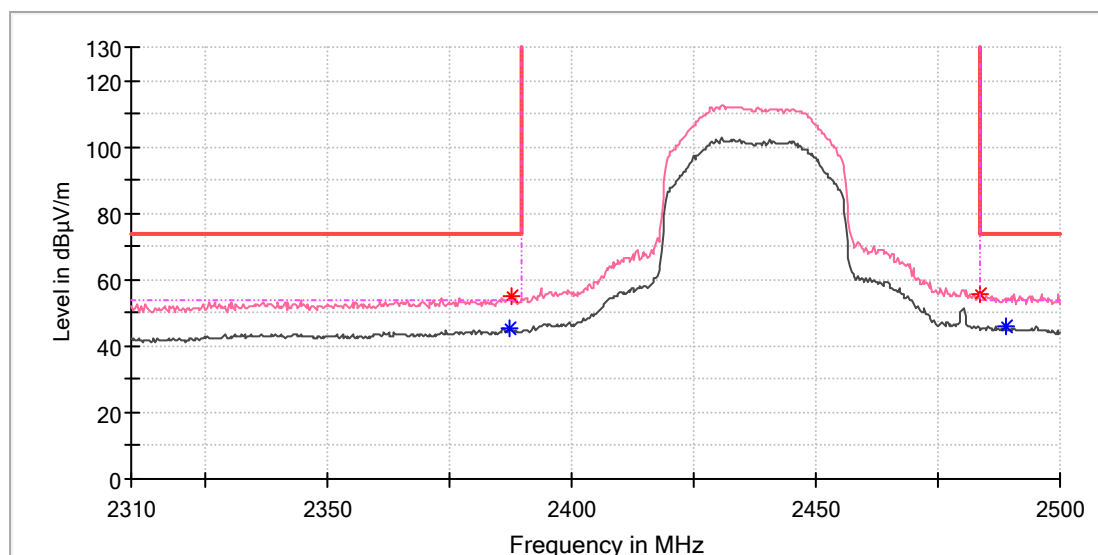
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2354.705882	50.79	---	74.00	23.21	150.0	H	167.0	8.5
2365.000000	---	40.61	54.00	13.39	150.0	H	94.0	8.5
2487.058824	---	41.97	54.00	12.03	150.0	H	321.0	9.0
2488.529412	52.67	---	74.00	21.33	150.0	H	265.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_40M_2437.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

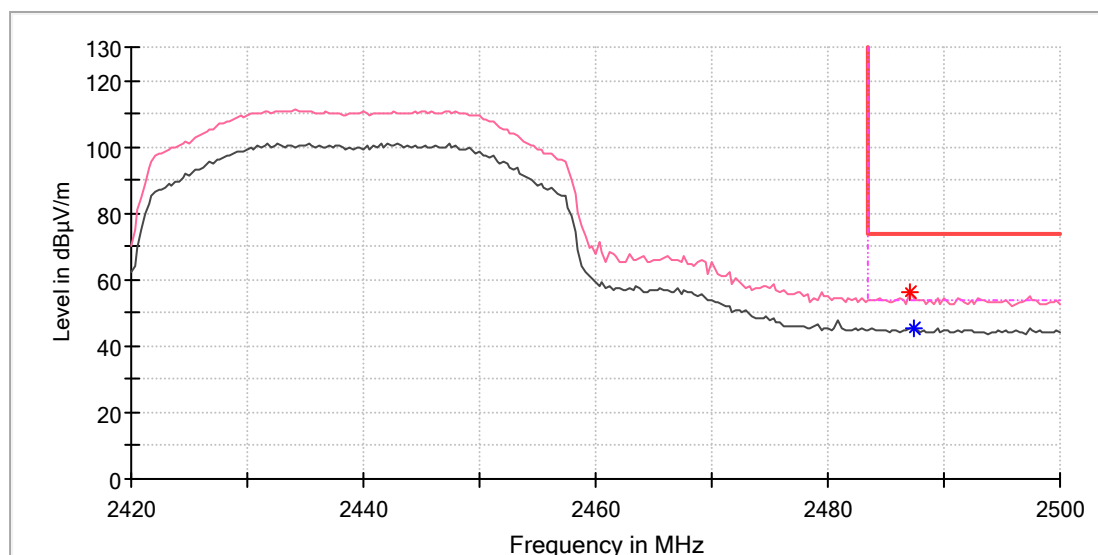
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.352941	---	45.20	54.00	8.80	150.0	V	0.0	8.5
2387.941177	55.26	---	74.00	18.74	150.0	V	168.0	8.5
2483.823529	55.69	---	74.00	18.31	150.0	V	340.0	9.0
2488.823529	---	46.15	54.00	7.85	150.0	V	353.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_40M_2439.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

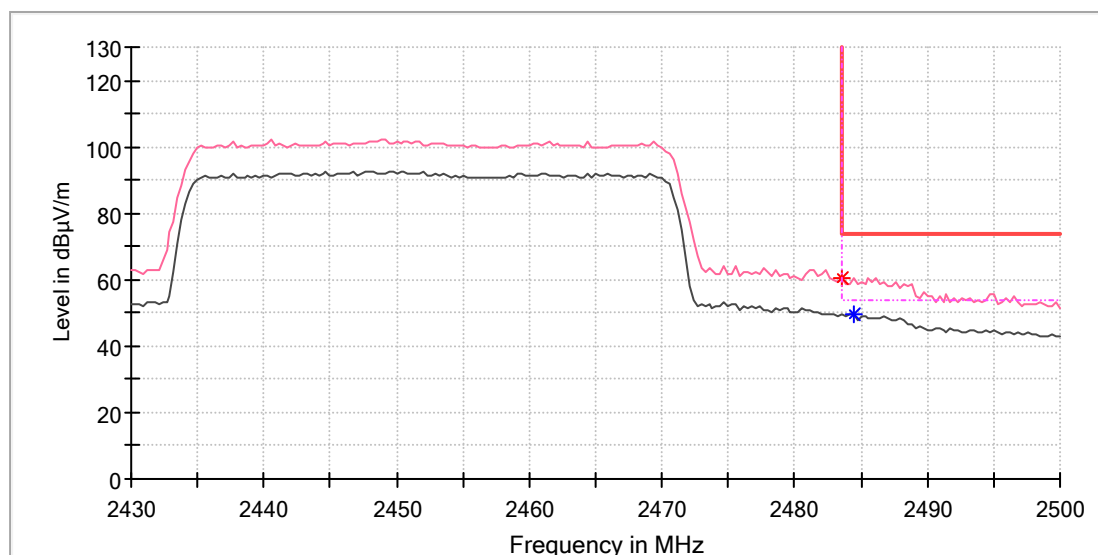
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.058824	56.36	---	74.00	17.64	150.0	V	353.0	9.0
2487.352941	---	45.44	54.00	8.56	150.0	V	353.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.7	118.5	118.5	118.5	0.0	1.0	V	135	0.0

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_40M_2452.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

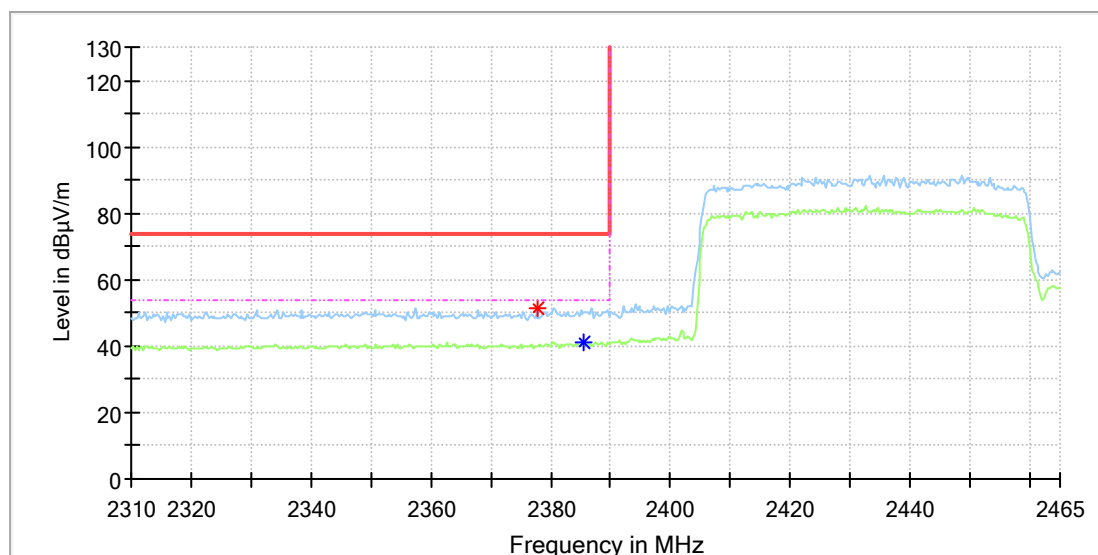
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	60.76	---	74.00	13.24	150.0	V	199.0	9.0
2484.411765	---	49.74	54.00	4.26	150.0	V	142.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.7	122.0	118.0	120.0	2.0	100	V	135	0.0

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_60M_2432.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

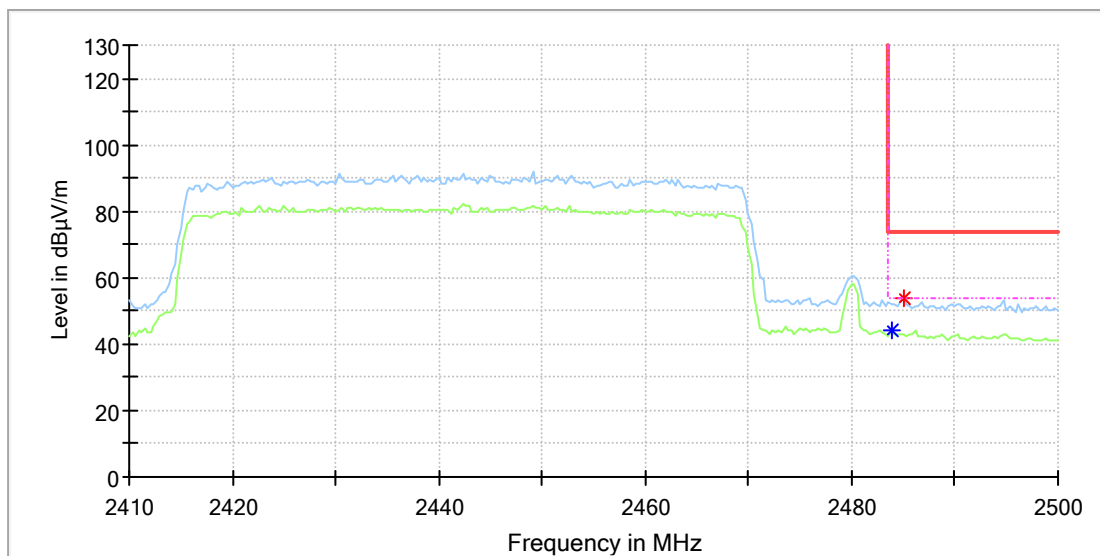
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2377.647059	51.37	---	74.00	22.63	150.0	H	146.0	8.5
2385.588235	---	41.28	54.00	12.72	150.0	H	60.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.7	122.0	118.0	120.0	2.0	100	V	135	0.0

EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_60M_2442.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

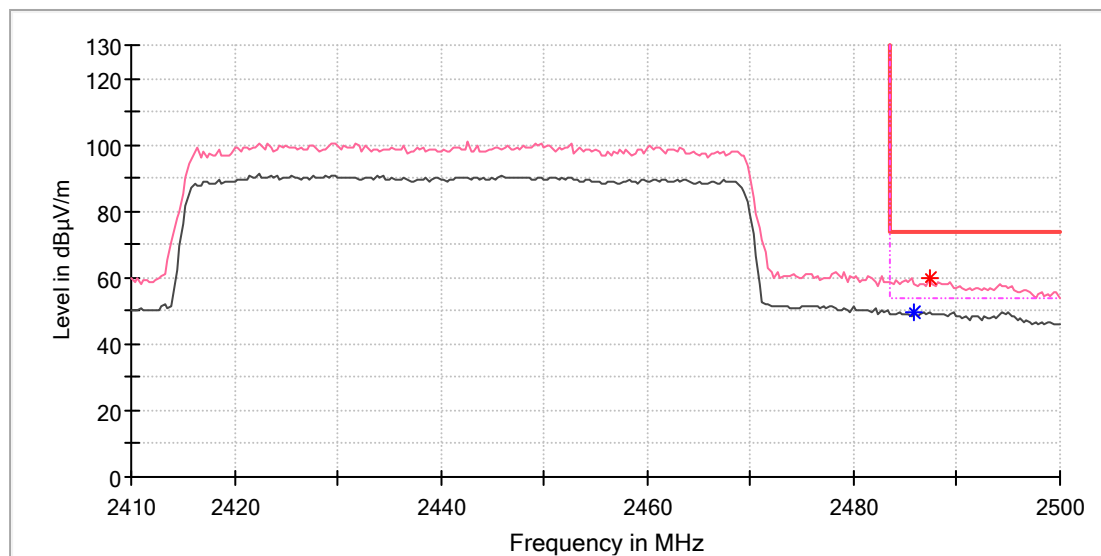
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.823529	---	44.39	54.00	9.61	150.0	H	316.0	9.0
2485.000000	53.80	---	74.00	20.20	150.0	H	338.0	9.0

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Remote controller
Model:	YZAWZJO
Test Mode:	SDR 2.4G_60M_2442.5MHz
Order No/Sample No:	168571276/A004079298-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.882353	---	49.86	54.00	4.14	150.0	V	164.0	9.0
2487.352941	59.76	---	74.00	14.24	150.0	V	157.0	9.0

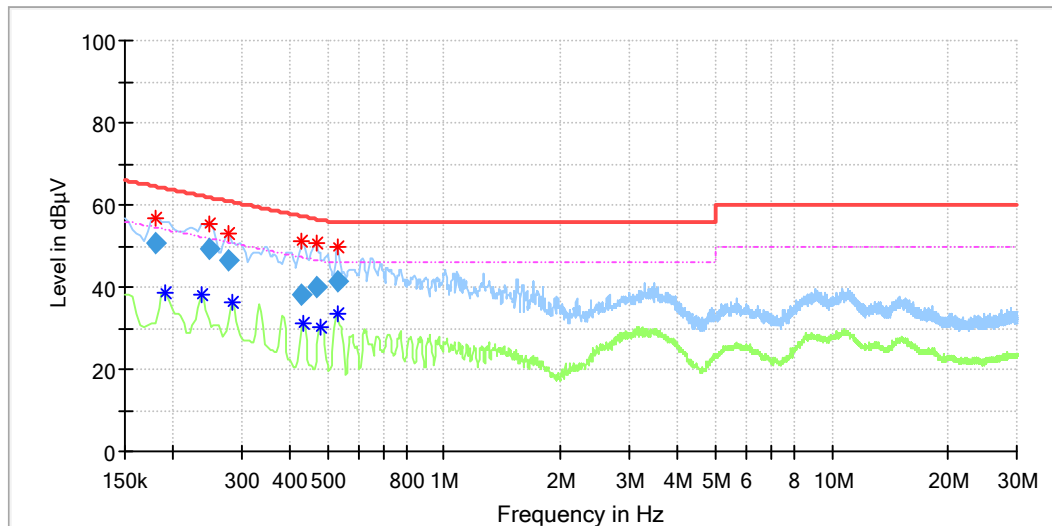
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.7: Test Results of AC conducted Emissions

EUT Information

EUT Name: Remote Controller
Order Number: 168571276 120(P02083872)
Model: YZAWZJO
Test Mode: SDR Connecting
Test Voltage: AC 120V/60Hz
Test Standard: FCC PART 15C
Test By./Review By: Simon Feng/Murphy Chen
Tem./Hum./Pressure: 24.5°C/51.3%/101kPa
Remark: SR 2



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.180	57.0	---	64.49	7.54	L1	9.7
0.191	---	38.7	53.99	15.25	L1	9.7
0.236	---	38.1	52.24	14.11	L1	9.7
0.247	55.5	---	61.86	6.31	L1	9.7
0.277	53.1	---	60.91	7.85	L1	9.6
0.284	---	36.4	50.69	14.32	L1	9.6
0.430	51.0	---	57.26	6.25	L1	9.5
0.434	---	31.1	47.18	16.11	L1	9.5
0.467	50.5	---	56.56	6.03	L1	9.5
0.482	---	30.4	46.30	15.91	L1	9.5
0.531	49.8	---	56.00	6.20	L1	9.5
0.531	---	33.5	46.00	12.52	L1	9.5

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.180	50.8	---	64.49	13.69	1000.0	9.0	L1	9.7
0.247	49.3	---	61.86	12.53	1000.0	9.0	L1	9.7
0.277	46.3	---	60.91	14.58	1000.0	9.0	L1	9.6
0.430	38.1	---	57.26	19.16	1000.0	9.0	L1	9.5
0.467	39.8	---	56.56	16.73	1000.0	9.0	L1	9.5
0.531	41.4	---	56.00	14.56	1000.0	9.0	L1	9.5

