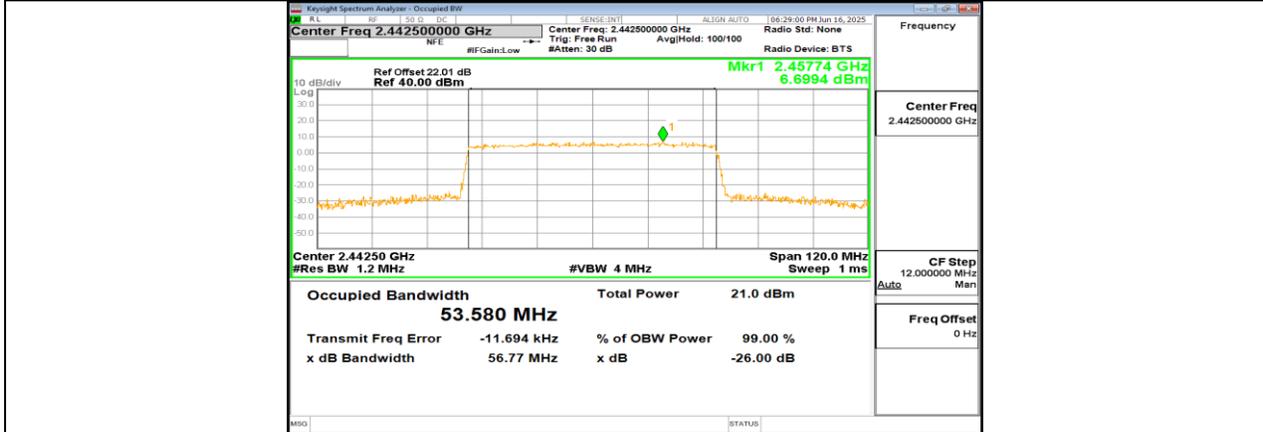


SRD 60M_Ant0_2442.5



SRD 60M_Ant1_2442.5

11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
SRD 10M	Ant0	2407.5	21.88	≤30.00	PASS
	Ant1	2407.5	22.15	≤30.00	PASS
	Ant0	2410.5	23.51	≤30.00	PASS
	Ant1	2410.5	23.76	≤30.00	PASS
	Ant0	2437.5	24.61	≤30.00	PASS
	Ant1	2437.5	24.81	≤30.00	PASS
	Ant0	2465.5	23.52	≤30.00	PASS
	Ant1	2465.5	23.69	≤30.00	PASS
	Ant0	2467.5	21.62	≤30.00	PASS
SRD 20M	Ant1	2467.5	22.17	≤30.00	PASS
	Ant0	2412.5	15.98	≤30.00	PASS
	Ant1	2412.5	15.52	≤30.00	PASS
	Ant0	2416.5	19.74	≤30.00	PASS
	Ant1	2416.5	19.73	≤30.00	PASS
	Ant0	2437.5	21.30	≤30.00	PASS
	Ant1	2437.5	21.06	≤30.00	PASS
	Ant0	2456.5	19.94	≤30.00	PASS
	Ant1	2456.5	19.75	≤30.00	PASS
	Ant0	2458.5	18.13	≤30.00	PASS
	Ant1	2458.5	17.03	≤30.00	PASS
SRD 40M	Ant0	2462.5	13.84	≤30.00	PASS
	Ant1	2462.5	13.77	≤30.00	PASS
	Ant0	2422.5	12.85	≤30.00	PASS
	Ant1	2422.5	12.94	≤30.00	PASS
	Ant0	2426.5	17.83	≤30.00	PASS
	Ant1	2426.5	16.75	≤30.00	PASS
	Ant0	2437.5	18.45	≤30.00	PASS
	Ant1	2437.5	18.43	≤30.00	PASS
	Ant0	2447.5	17.38	≤30.00	PASS
SRD 60M	Ant1	2447.5	17.77	≤30.00	PASS
	Ant0	2452.5	11.65	≤30.00	PASS
	Ant1	2452.5	12.46	≤30.00	PASS
	Ant0	2432.5	13.01	≤30.00	PASS
	Ant1	2432.5	13.42	≤30.00	PASS
	Ant0	2437.5	13.72	≤30.00	PASS
SRD 60M	Ant1	2437.5	13.45	≤30.00	PASS
	Ant0	2442.5	12.43	≤30.00	PASS
	Ant1	2442.5	12.83	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

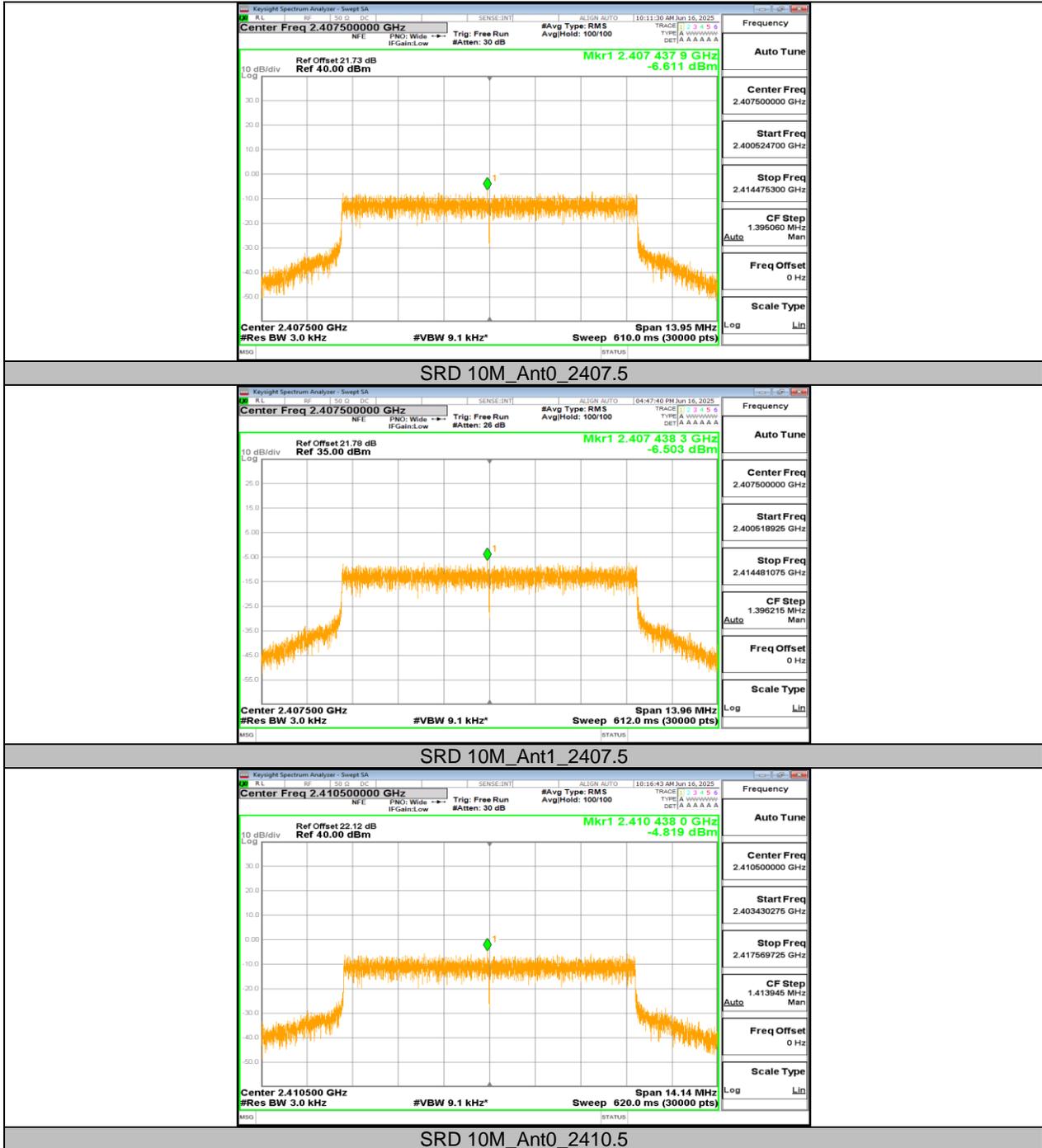
11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

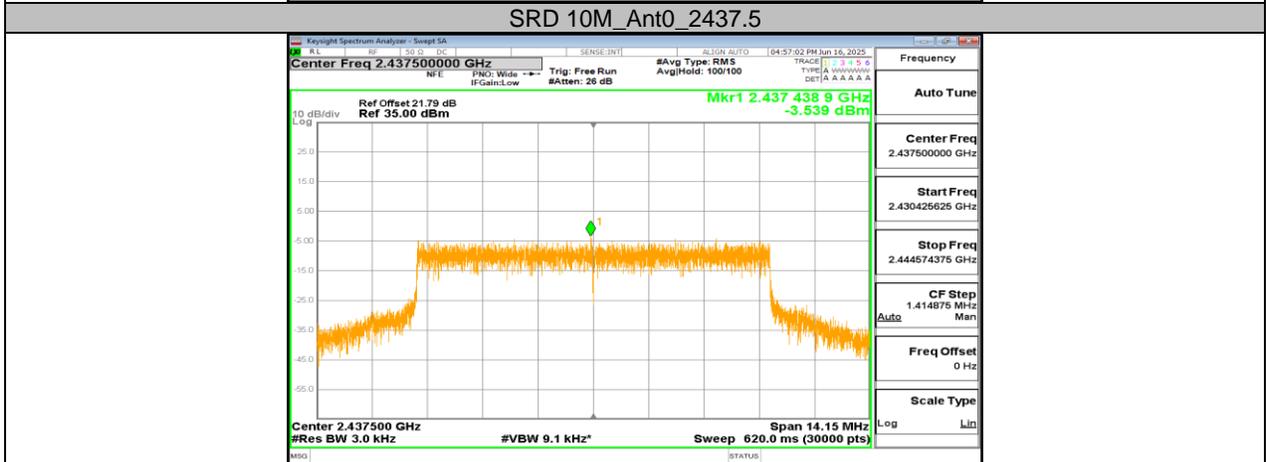
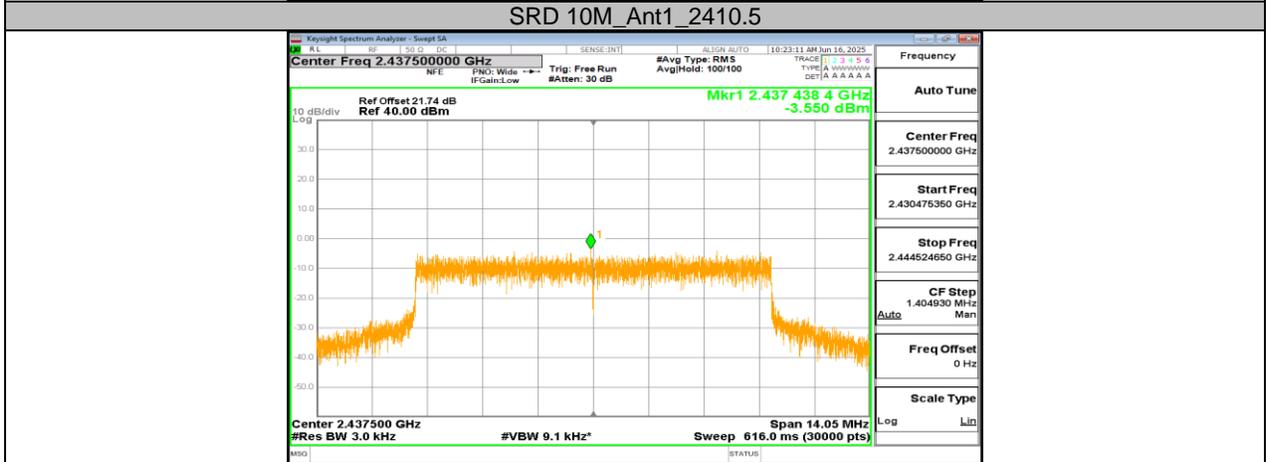
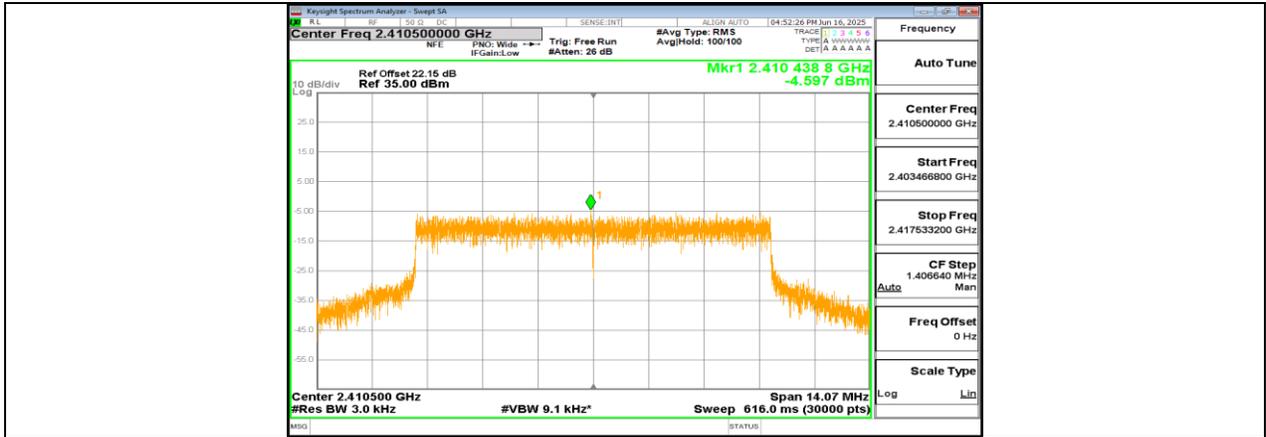
11.4.1. Test Result

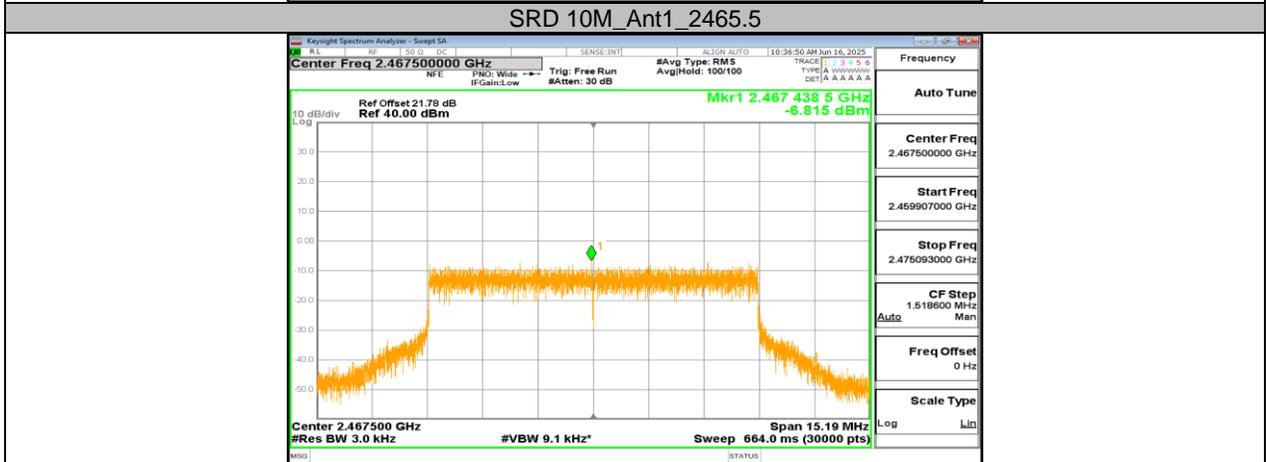
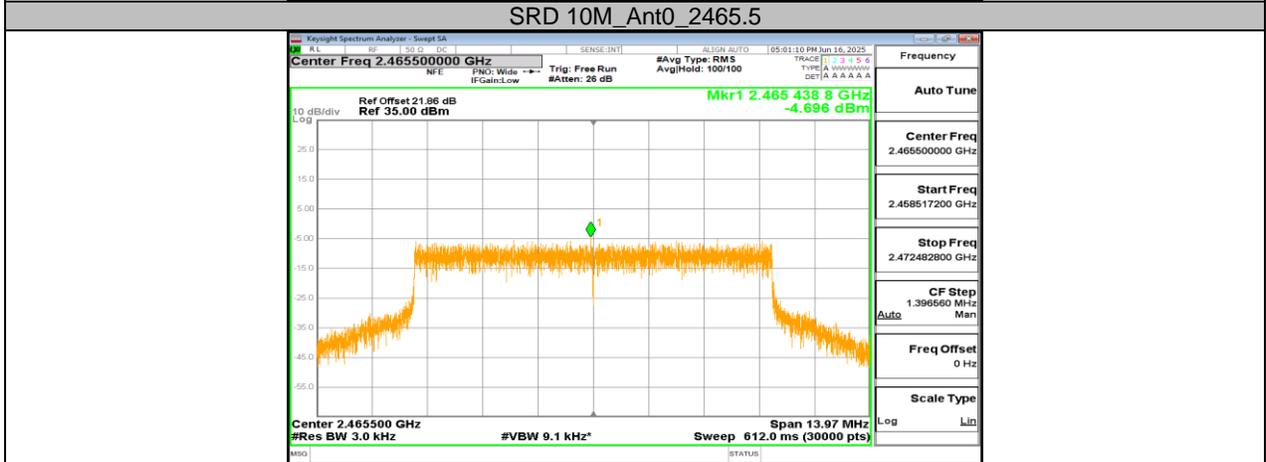
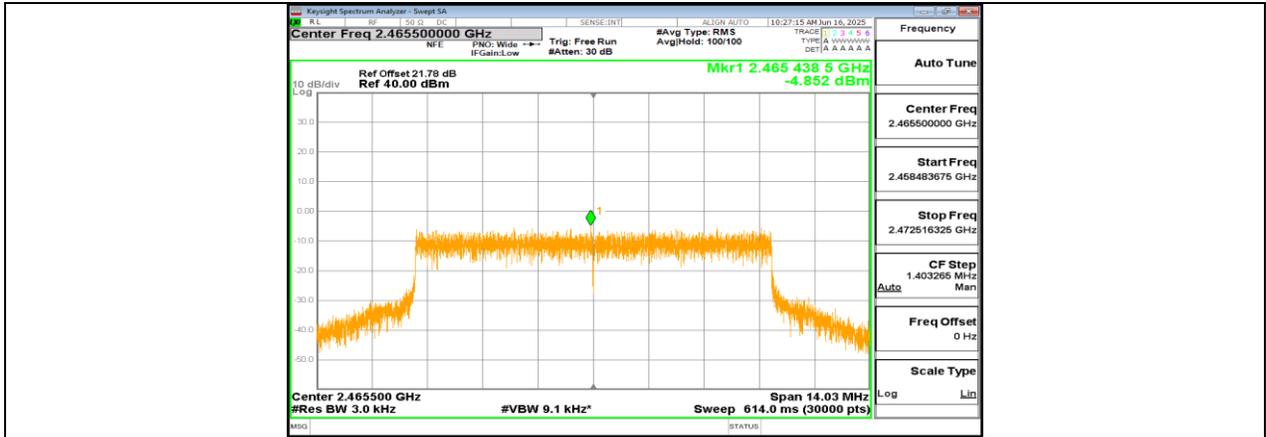
Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
SRD 10M	Ant0	2407.5	-6.61	≤8.00	PASS
	Ant1	2407.5	-6.50	≤8.00	PASS
	Ant0	2410.5	-4.82	≤8.00	PASS
	Ant1	2410.5	-4.60	≤8.00	PASS
	Ant0	2437.5	-3.55	≤8.00	PASS
	Ant1	2437.5	-3.54	≤8.00	PASS
	Ant0	2465.5	-4.85	≤8.00	PASS
	Ant1	2465.5	-4.70	≤8.00	PASS
	Ant0	2467.5	-6.82	≤8.00	PASS
	Ant1	2467.5	-5.98	≤8.00	PASS
SRD 20M	Ant0	2412.5	-15.09	≤8.00	PASS
	Ant1	2412.5	-15.33	≤8.00	PASS
	Ant0	2416.5	-11.78	≤8.00	PASS
	Ant1	2416.5	-11.67	≤8.00	PASS
	Ant0	2437.5	-9.80	≤8.00	PASS
	Ant1	2437.5	-9.88	≤8.00	PASS
	Ant0	2456.5	-11.36	≤8.00	PASS
	Ant1	2456.5	-11.68	≤8.00	PASS
	Ant0	2458.5	-12.70	≤8.00	PASS
	Ant1	2458.5	-13.46	≤8.00	PASS
	Ant0	2462.5	-17.43	≤8.00	PASS
	Ant1	2462.5	-16.81	≤8.00	PASS
SRD 40M	Ant0	2422.5	-19.77	≤8.00	PASS
	Ant1	2422.5	-21.00	≤8.00	PASS
	Ant0	2426.5	-15.19	≤8.00	PASS
	Ant1	2426.5	-17.72	≤8.00	PASS
	Ant0	2437.5	-14.67	≤8.00	PASS
	Ant1	2437.5	-14.37	≤8.00	PASS
	Ant0	2447.5	-15.56	≤8.00	PASS
	Ant1	2447.5	-15.21	≤8.00	PASS
	Ant0	2452.5	-21.54	≤8.00	PASS
	Ant1	2452.5	-22.19	≤8.00	PASS
SRD 60M	Ant0	2432.5	-17.65	≤8.00	PASS
	Ant1	2432.5	-23.17	≤8.00	PASS
	Ant0	2437.5	-25.23	≤8.00	PASS
	Ant1	2437.5	-18.52	≤8.00	PASS
	Ant0	2442.5	-18.64	≤8.00	PASS
	Ant1	2442.5	-16.88	≤8.00	PASS

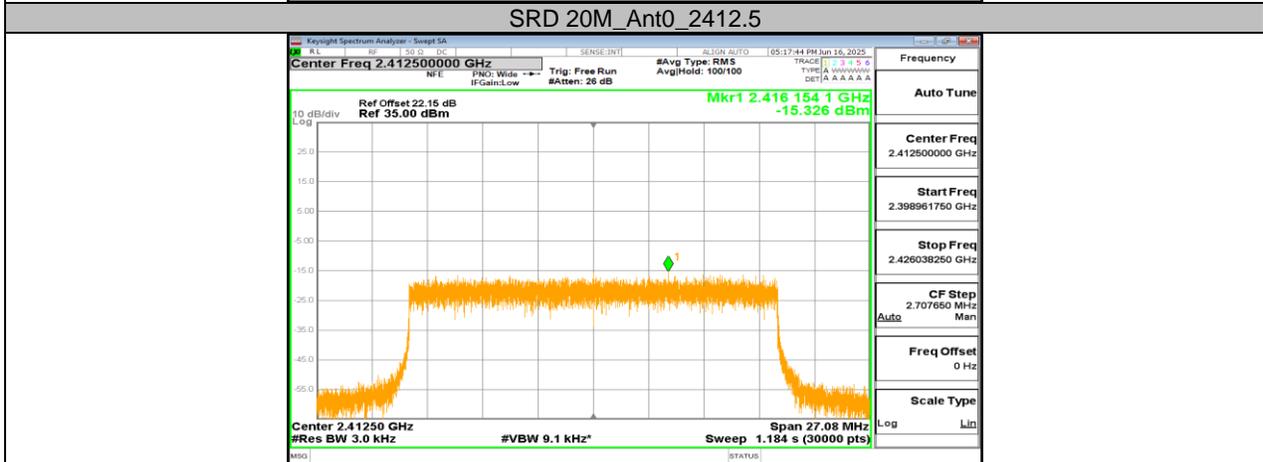
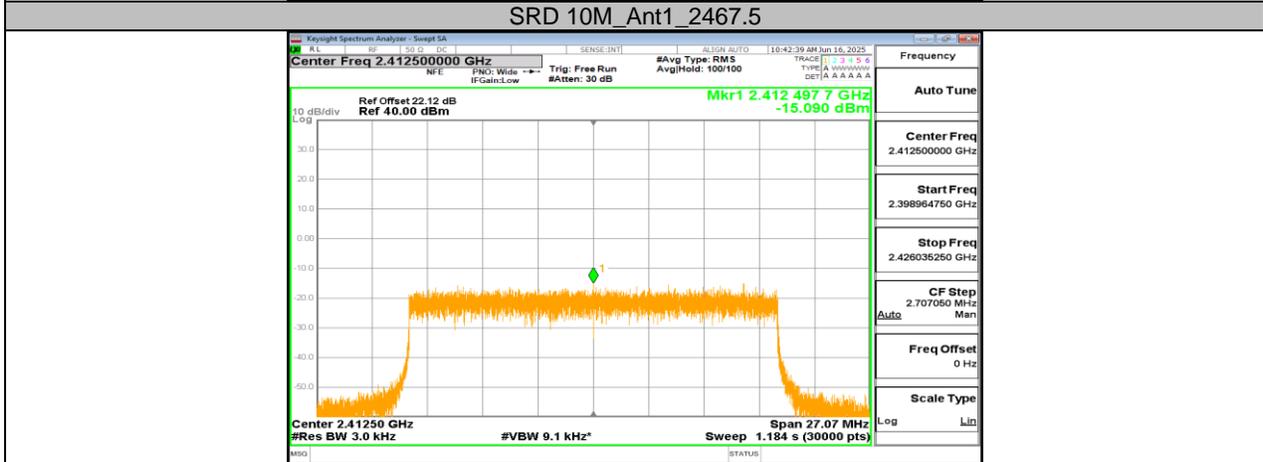
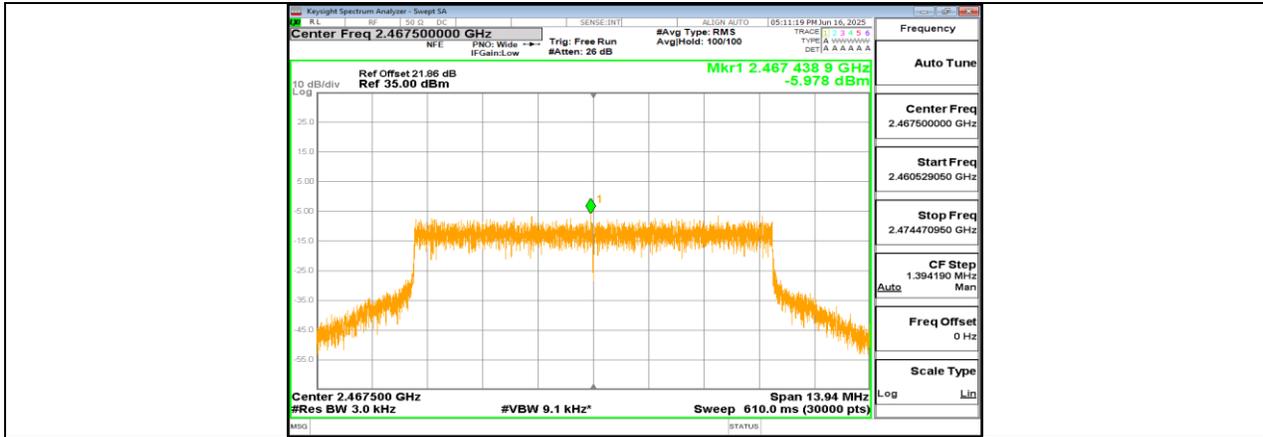
Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

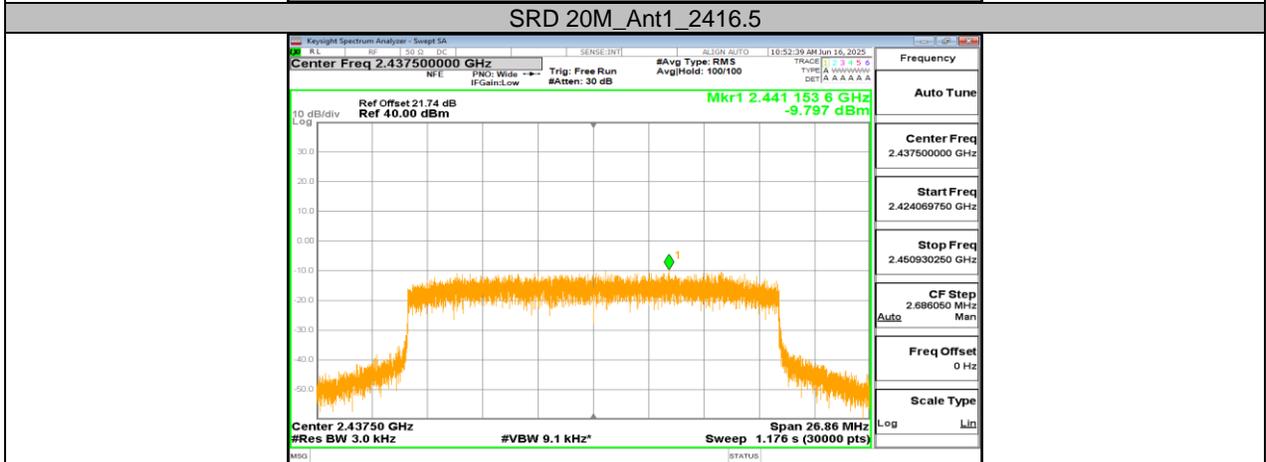
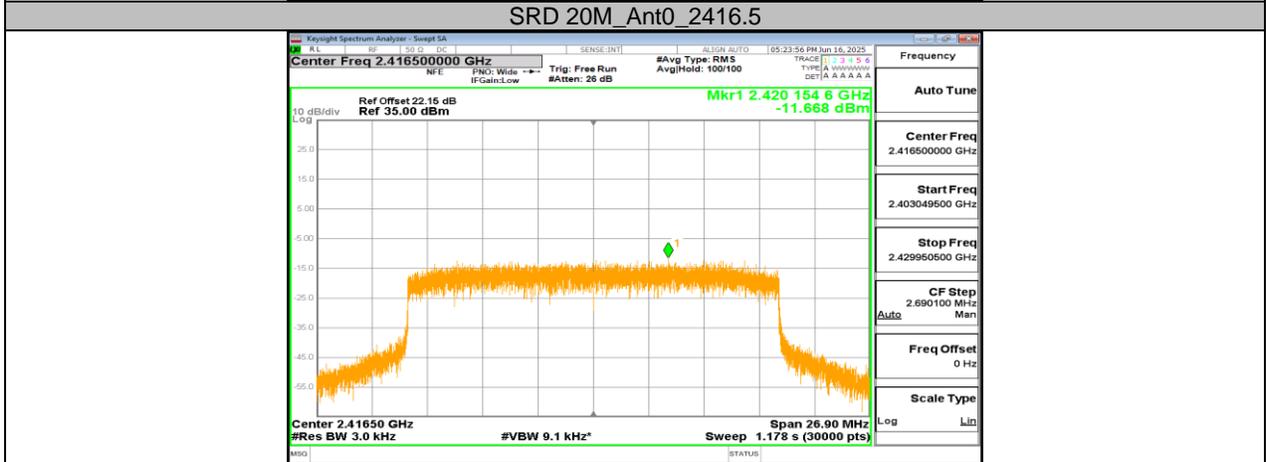
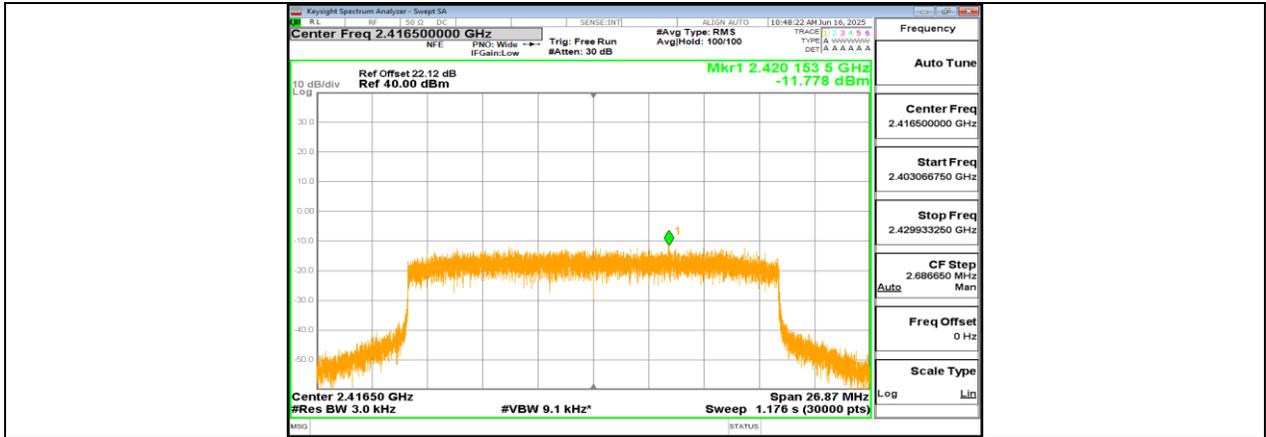
11.4.2. Test Graphs

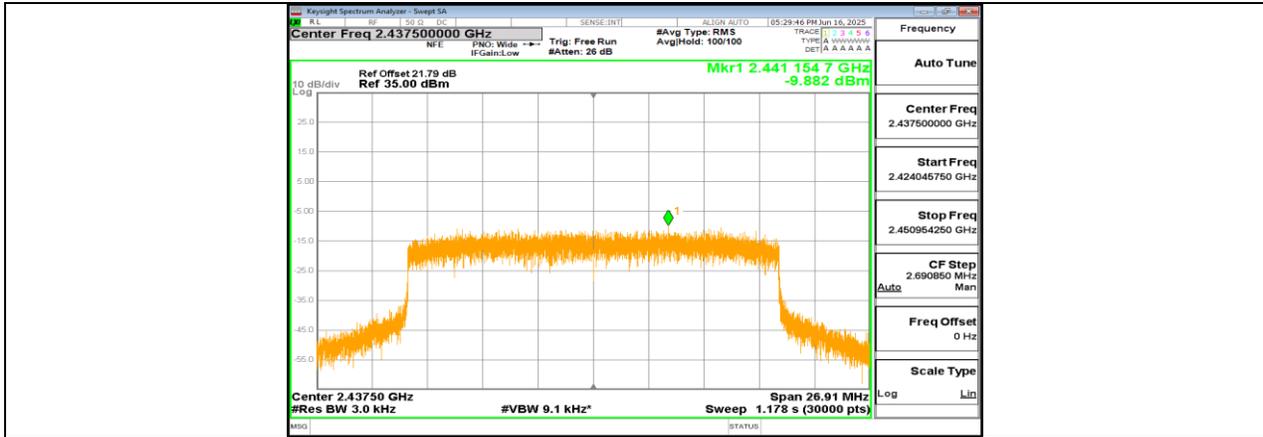




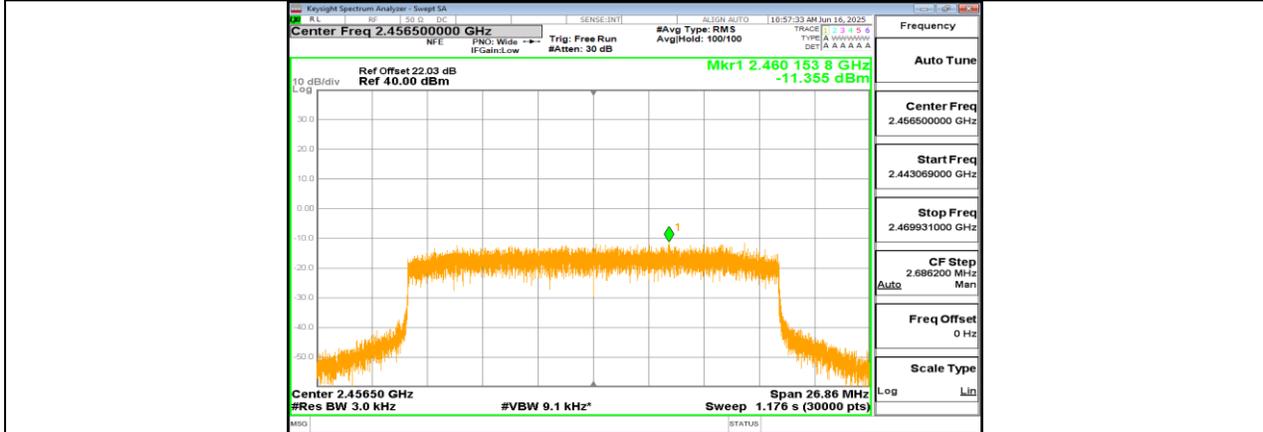




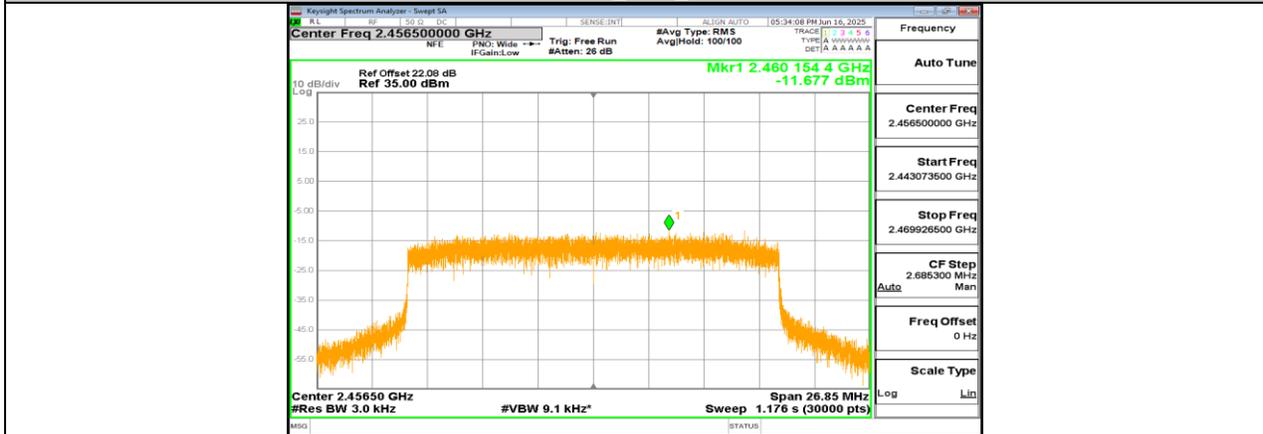




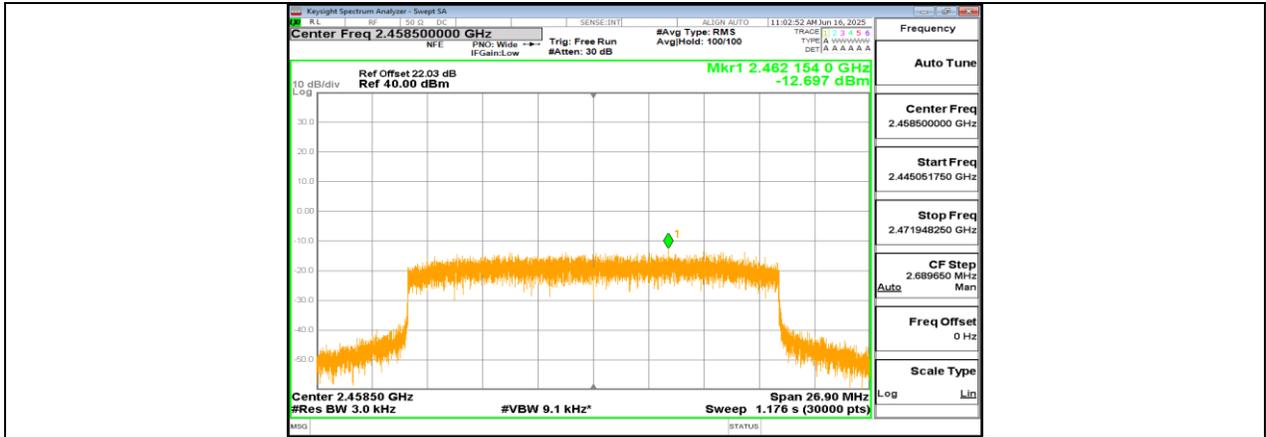
SRD 20M_Ant1_2437.5



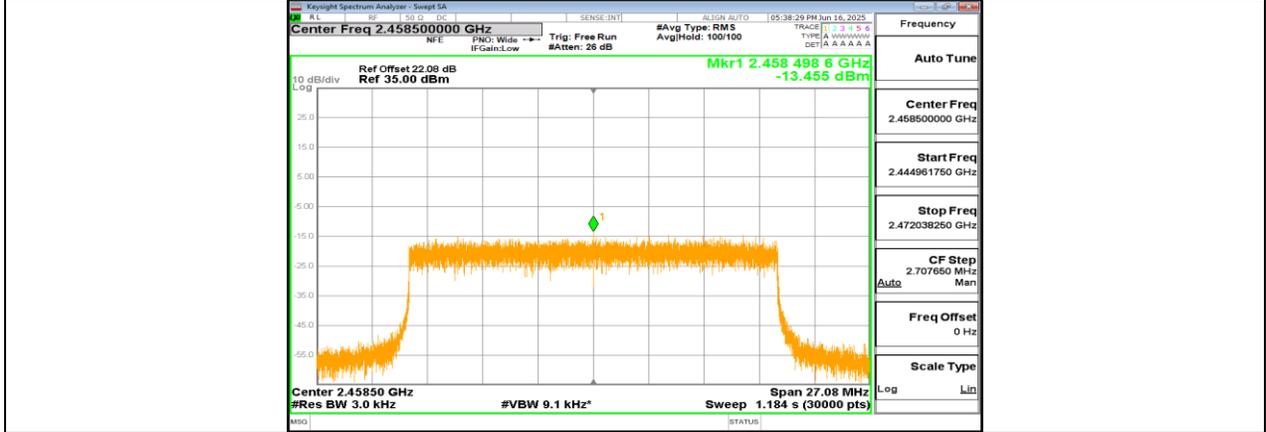
SRD 20M_Ant0_2456.5



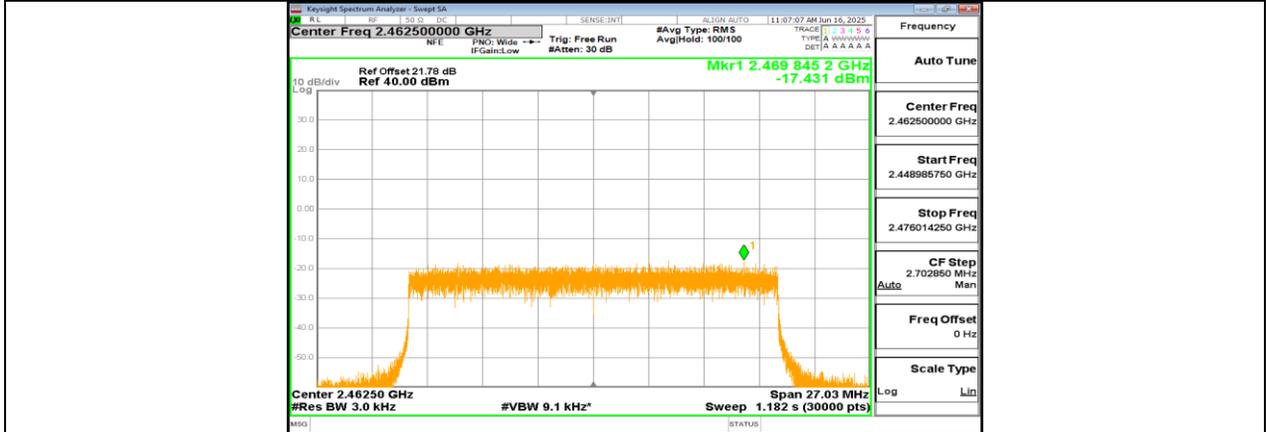
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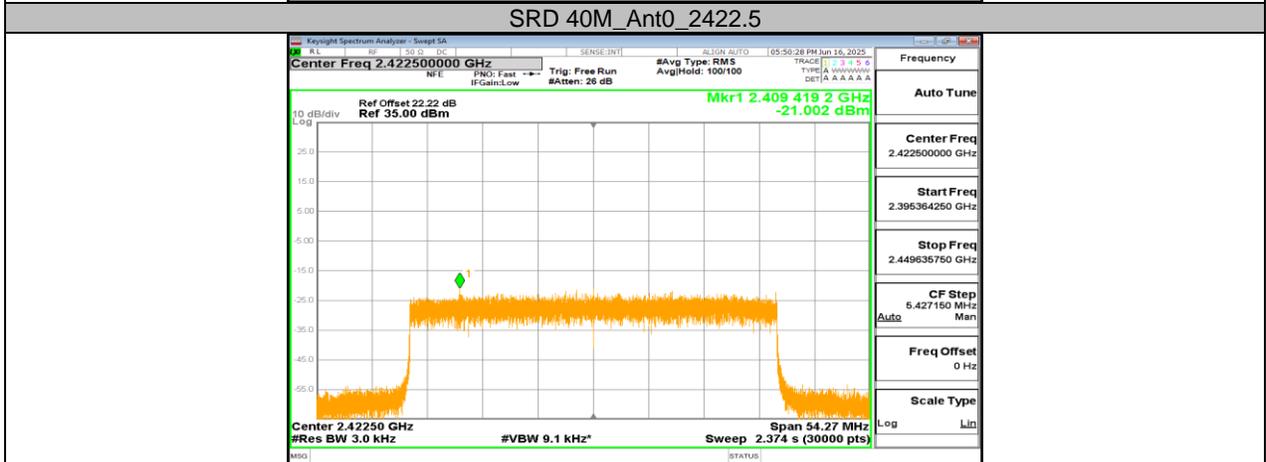
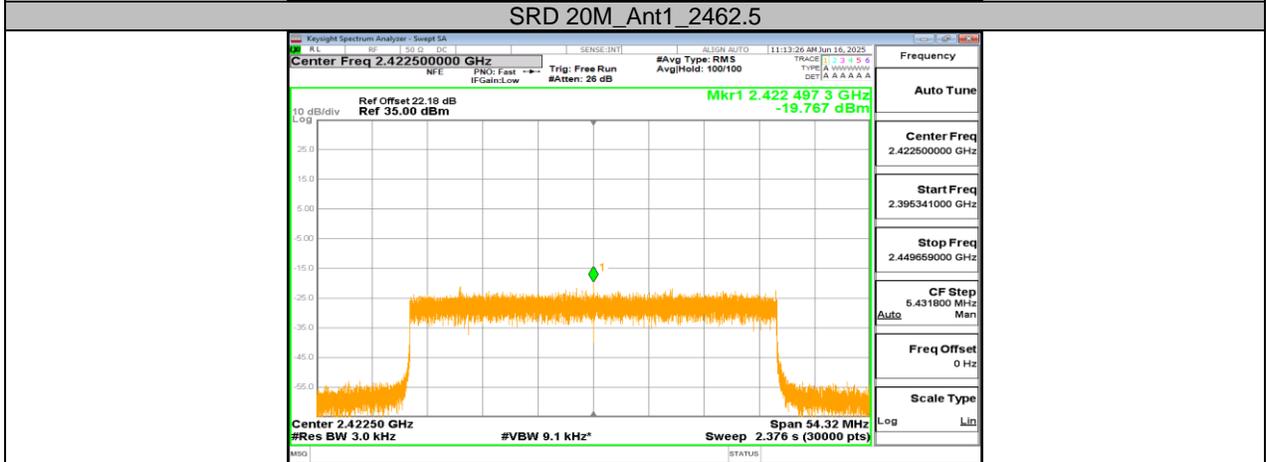
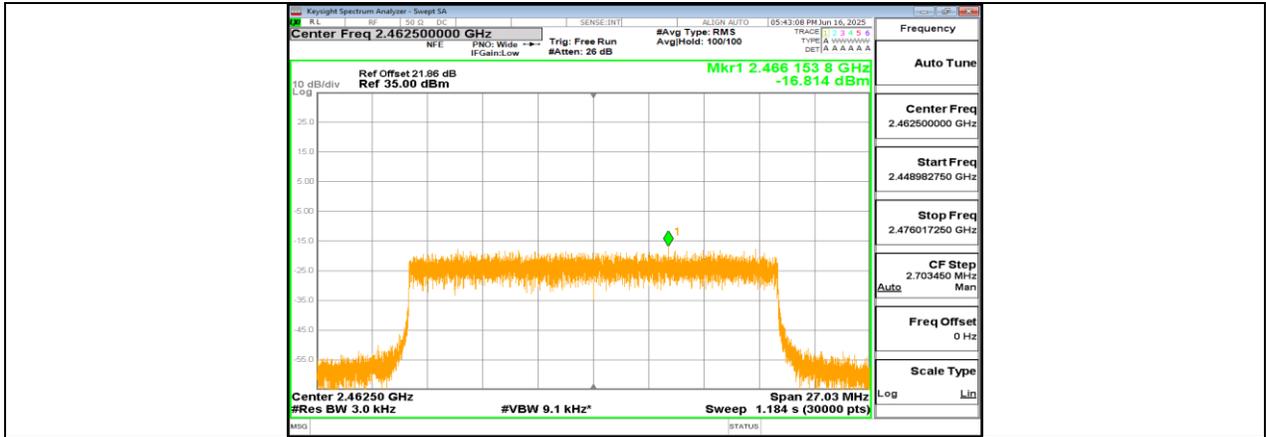
SRD 20M_Ant0_2458.5

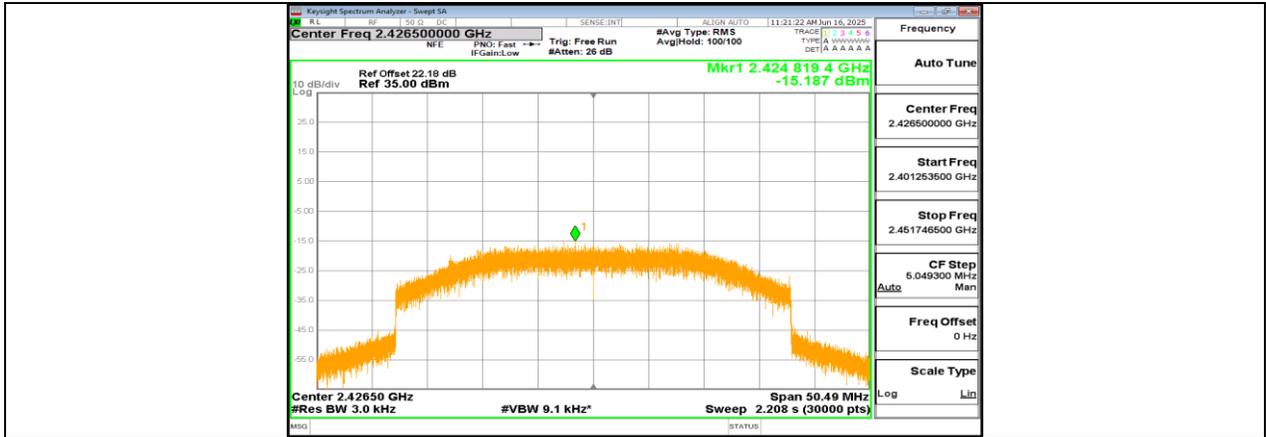


SRD 20M_Ant1_2458.5

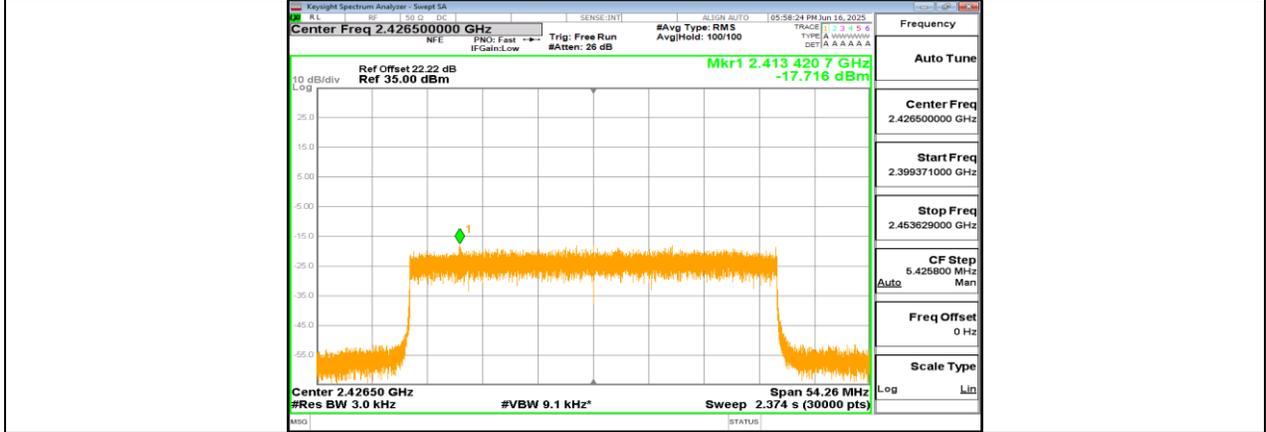


SRD 20M_Ant0_2462.5

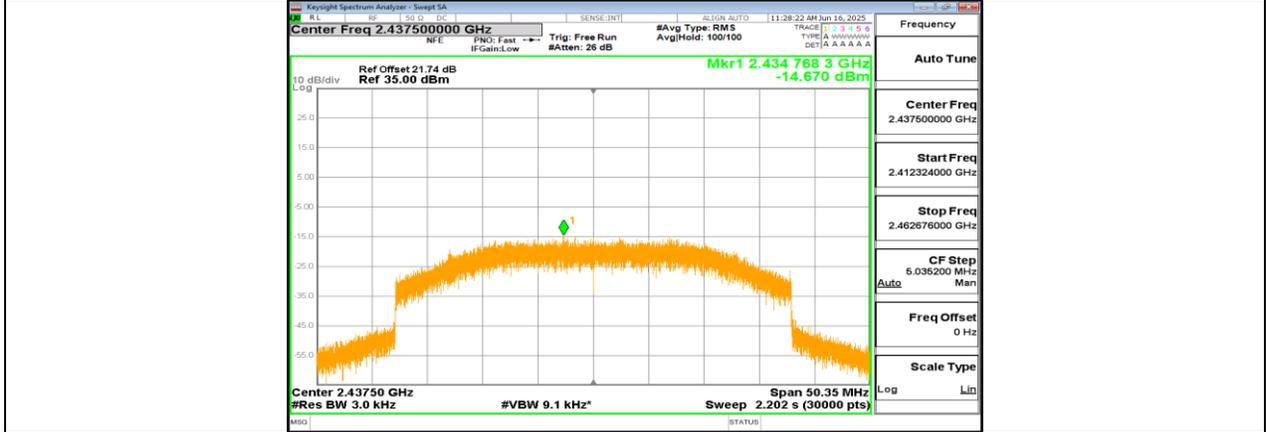




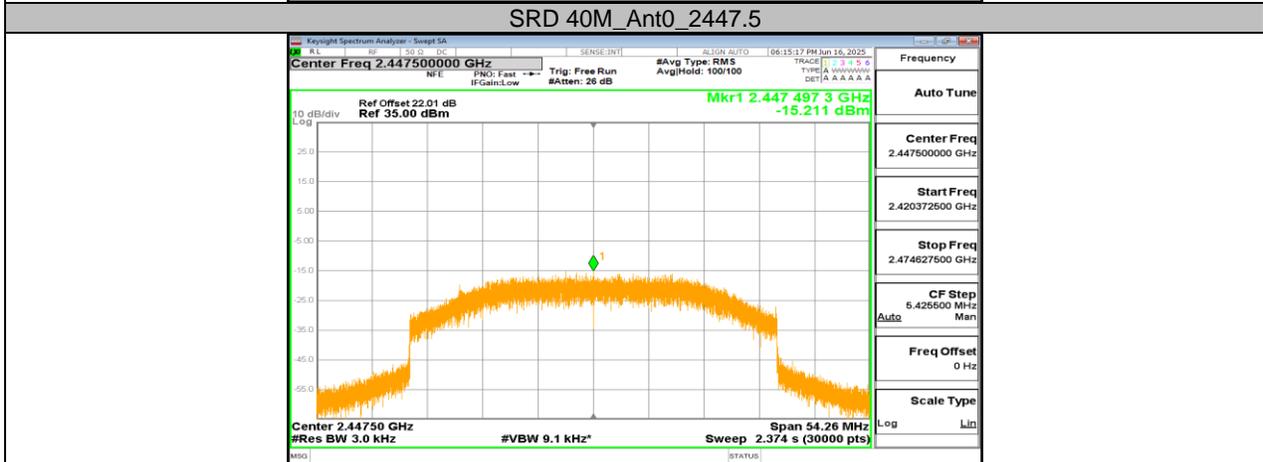
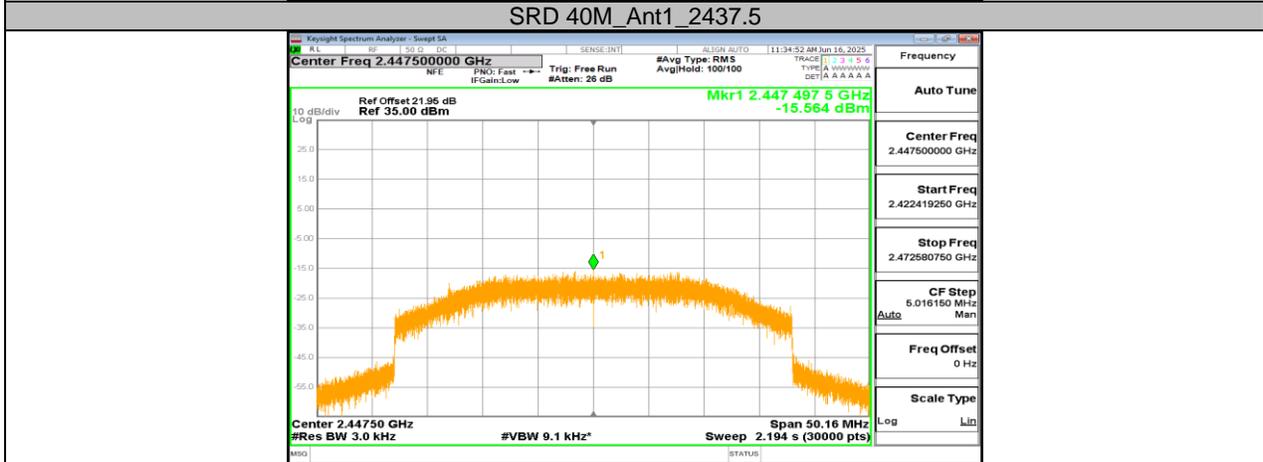
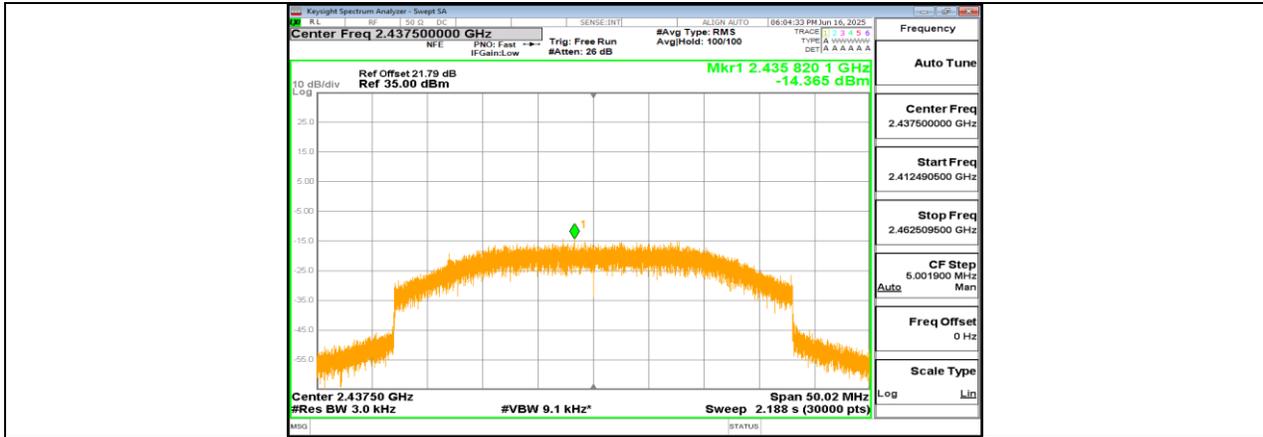
SRD 40M_Ant0_2426.5

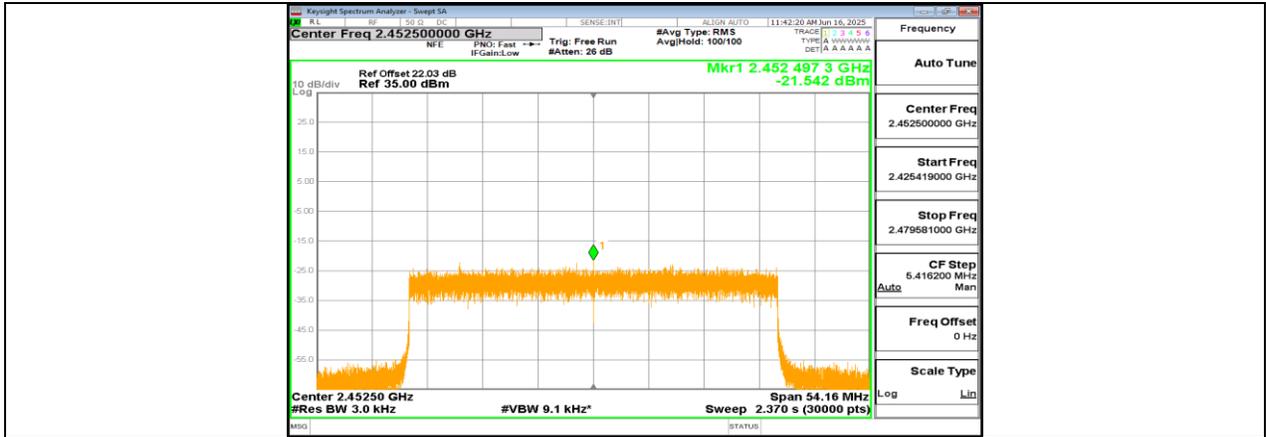


SRD 40M_Ant1_2426.5

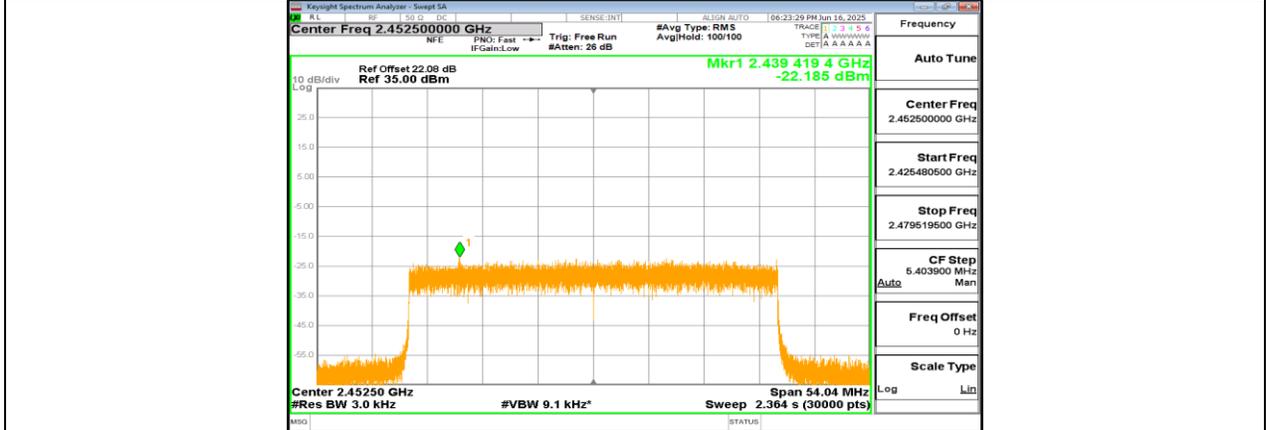


SRD 40M_Ant0_2437.5

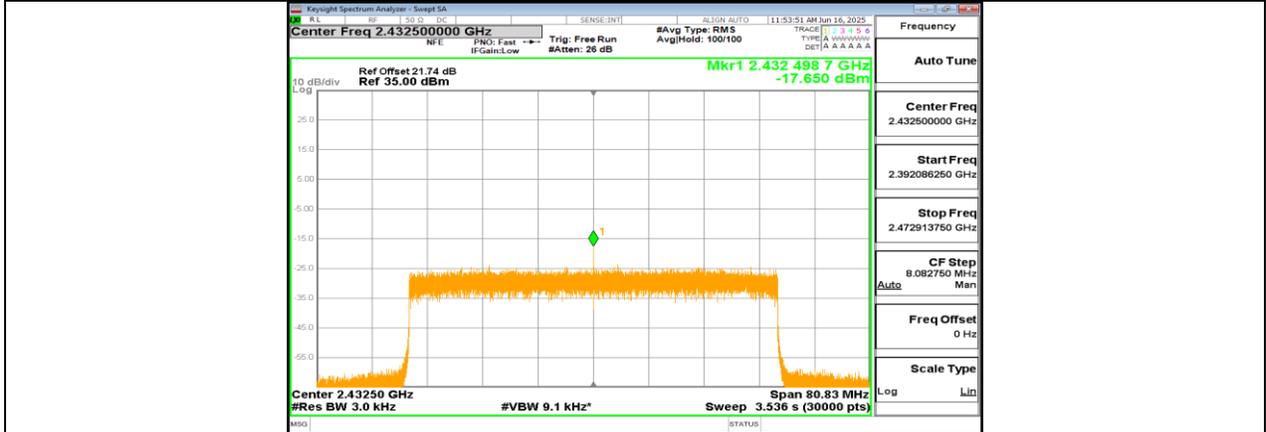




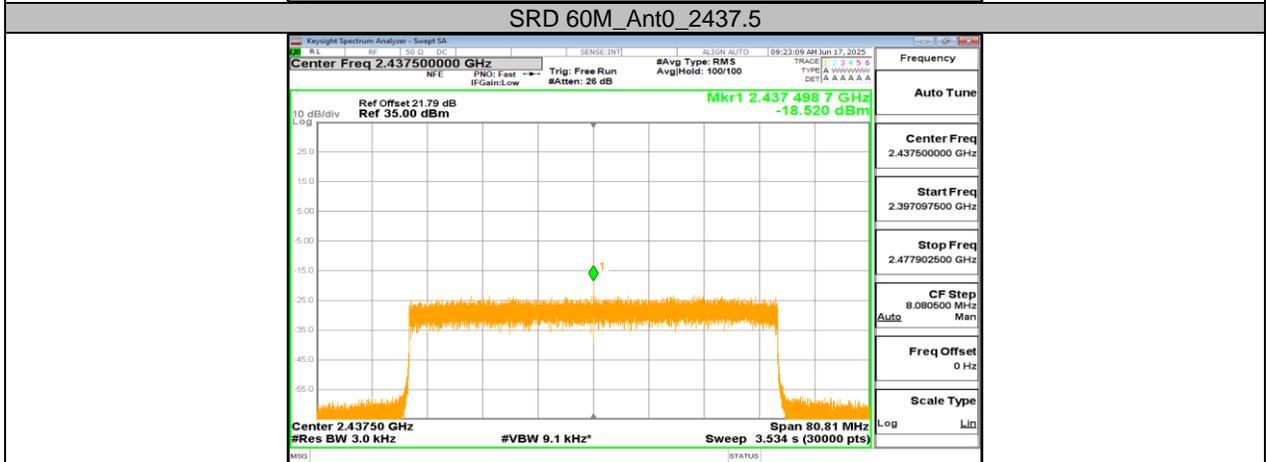
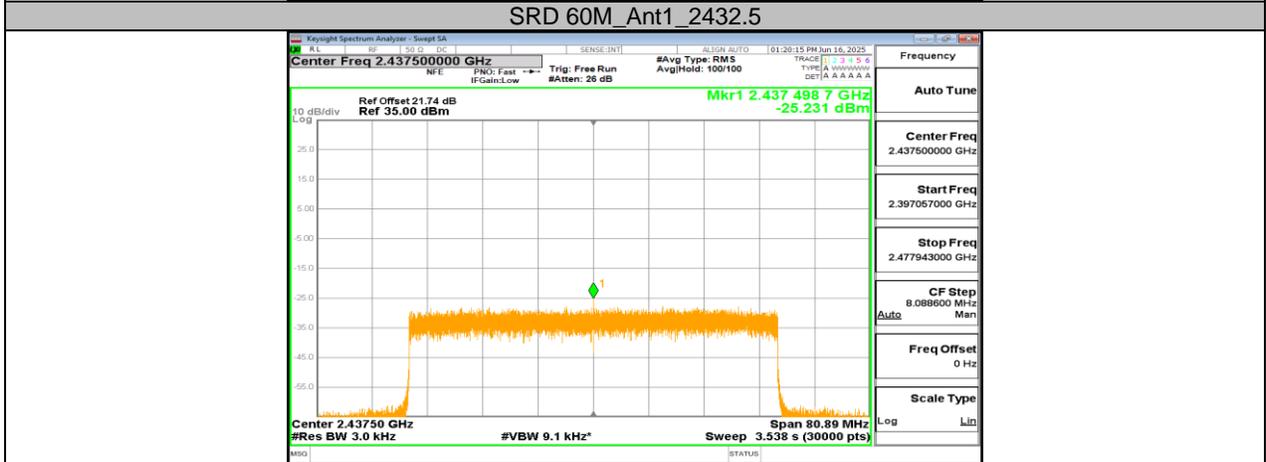
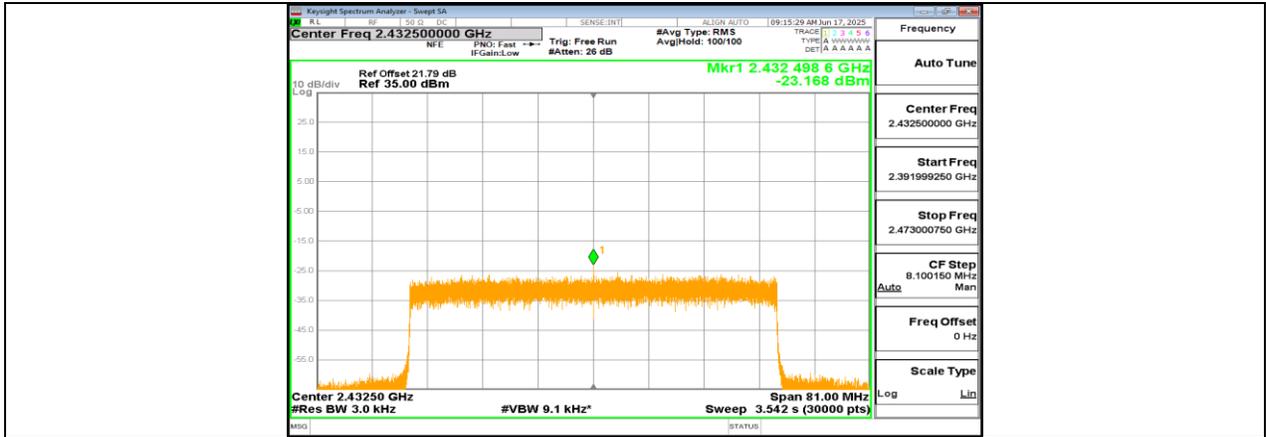
SRD 40M_Ant0_2452.5

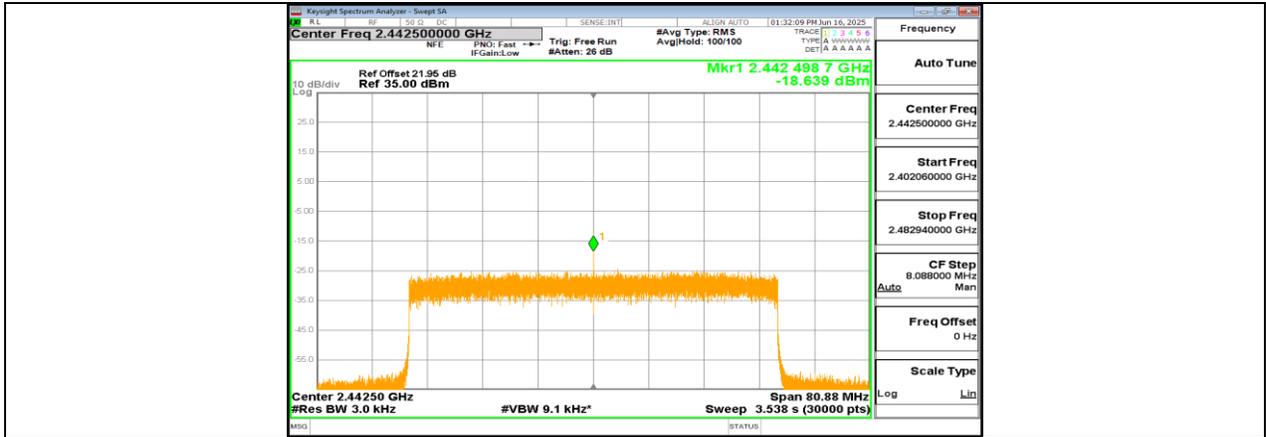


SRD 40M_Ant1_2452.5

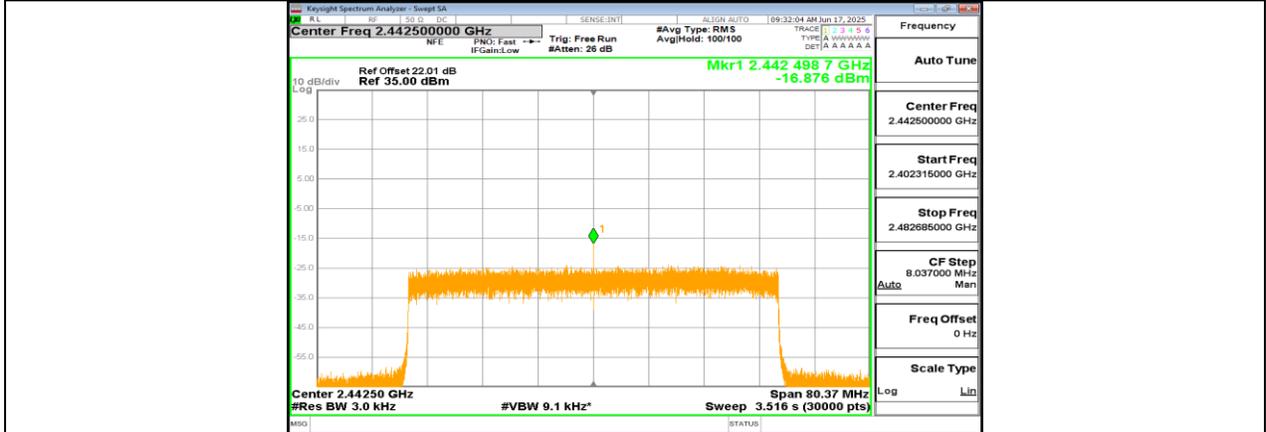


SRD 60M_Ant0_2432.5





SRD 60M_Ant0_2442.5



SRD 60M_Ant1_2442.5

11.5. APPENDIX E: BAND EDGE MEASUREMENTS
11.5.1. Test Result

Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
SRD 10M	Ant0	Low	2407.5	11.25	-19.83	≤-18.76	PASS
	Ant1	Low	2407.5	11.70	-20.41	≤-18.3	PASS
	Ant0	Low	2410.5	13.49	-17.81	≤-16.51	PASS
	Ant1	Low	2410.5	13.52	-18.6	≤-16.48	PASS
	Ant0	High	2465.5	13.16	-33.31	≤-16.84	PASS
	Ant1	High	2465.5	13.41	-36.69	≤-16.6	PASS
	Ant0	High	2467.5	16.29	-23.87	≤-13.71	PASS
	Ant1	High	2467.5	11.83	-34.7	≤-18.17	PASS
SRD 20M	Ant0	Low	2412.5	4.69	-31.18	≤-25.31	PASS
	Ant1	Low	2412.5	4.01	-32.77	≤-25.99	PASS
	Ant0	Low	2416.5	9.20	-30.09	≤-20.8	PASS
	Ant1	Low	2416.5	8.93	-30.17	≤-21.07	PASS
	Ant0	High	2456.5	9.00	-37.4	≤-21	PASS
	Ant1	High	2456.5	9.32	-37.13	≤-20.68	PASS
	Ant0	High	2458.5	7.20	-36.76	≤-22.8	PASS
	Ant1	High	2458.5	6.41	-38.54	≤-23.59	PASS
	Ant0	High	2462.5	3.08	-37.47	≤-26.92	PASS
	Ant1	High	2462.5	3.15	-36.98	≤-26.85	PASS
SRD 40M	Ant0	Low	2422.5	-0.62	-31.96	≤-30.62	PASS
	Ant1	Low	2422.5	-0.73	-33.28	≤-30.73	PASS
	Ant0	Low	2426.5	6.06	-32.34	≤-23.94	PASS
	Ant1	Low	2426.5	3.35	-32.24	≤-26.65	PASS
	Ant0	High	2447.5	5.55	-36.49	≤-24.46	PASS
	Ant1	High	2447.5	6.03	-37.9	≤-23.97	PASS
	Ant0	High	2452.5	-1.81	-36.11	≤-31.81	PASS
	Ant1	High	2452.5	-0.71	-35.62	≤-30.71	PASS
SRD 60M	Ant0	Low	2432.5	-1.81	-36.28	≤-31.81	PASS
	Ant1	Low	2432.5	-3.81	-36.74	≤-33.81	PASS
	Ant0	High	2442.5	-3.01	-37.45	≤-33.01	PASS
	Ant1	High	2442.5	-1.90	-35.91	≤-31.9	PASS

11.5.2. Test Graphs

