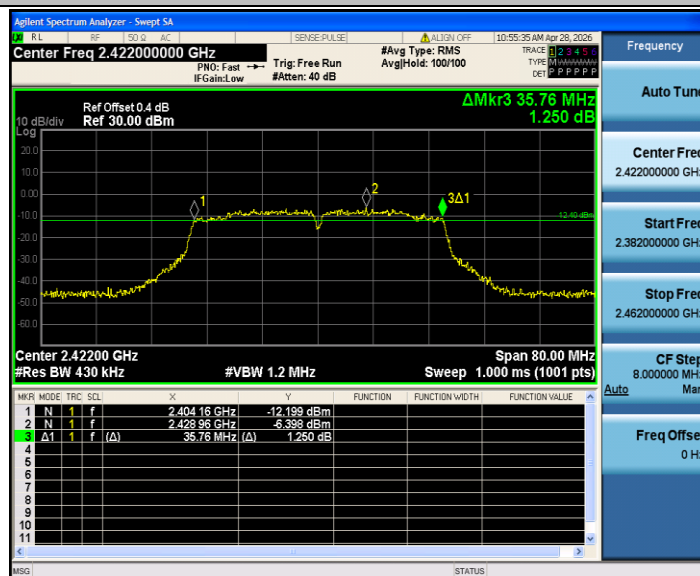




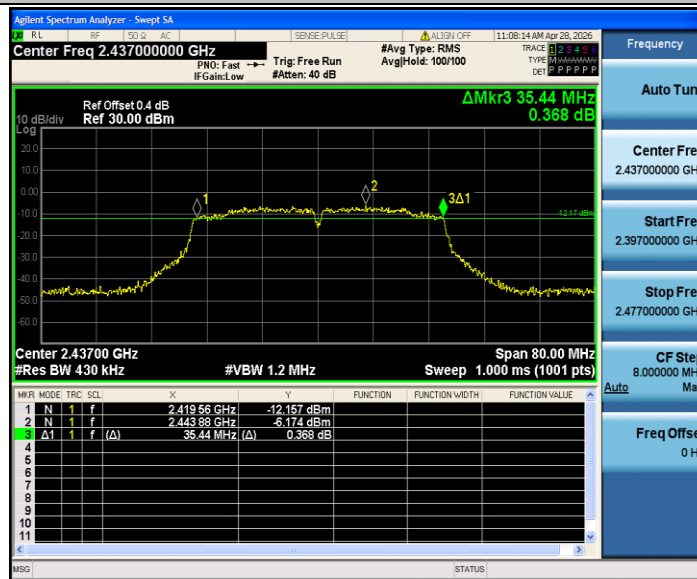
11N20SISO_Ant2_2462



11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_2452



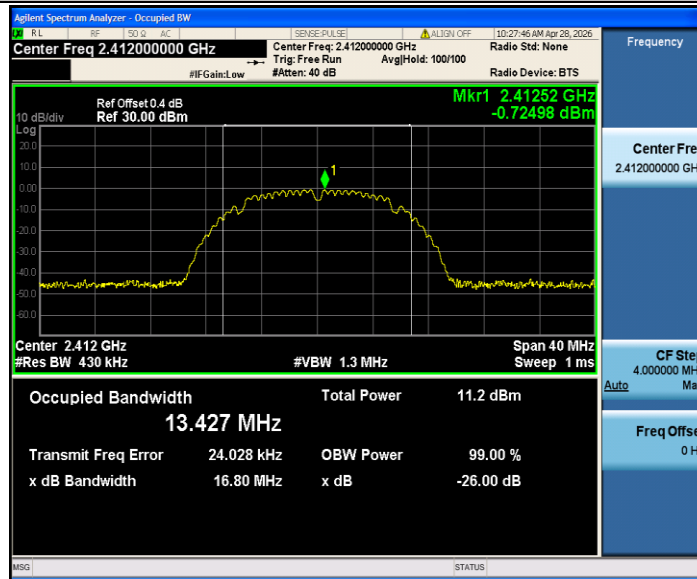
Appendix B: Occupied Channel Bandwidth

Test Result

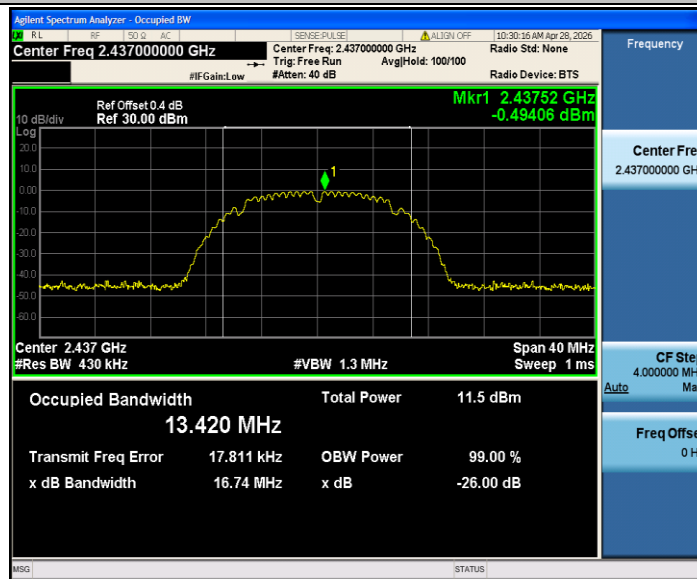
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant2	2412	13.427	2405.3105	2418.7375	---	---
		2437	13.420	2430.3078	2443.7278	---	---
		2462	13.431	2455.2955	2468.7265	---	---
11G	Ant2	2412	16.800	2403.6492	2420.4492	---	---
		2437	16.859	2428.6072	2445.4662	---	---
		2462	16.872	2453.5597	2470.4317	---	---
11N20SISO	Ant2	2412	17.863	2403.0887	2420.9517	---	---
		2437	17.847	2428.1046	2445.9516	---	---
		2462	17.892	2453.0543	2470.9463	---	---
11N40SISO	Ant2	2422	36.043	2404.0860	2440.1290	---	---
		2437	36.008	2419.1065	2455.1145	---	---
		2452	36.034	2434.0785	2470.1125	---	---

Test Graphs

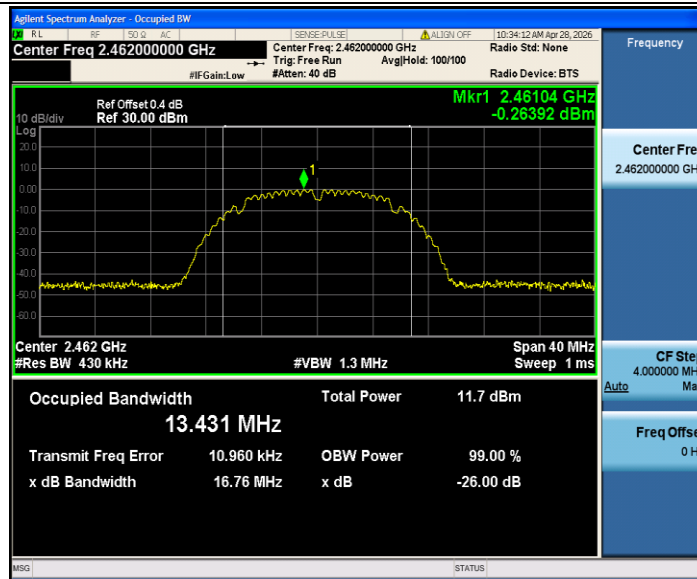
11B_Ant2_2412



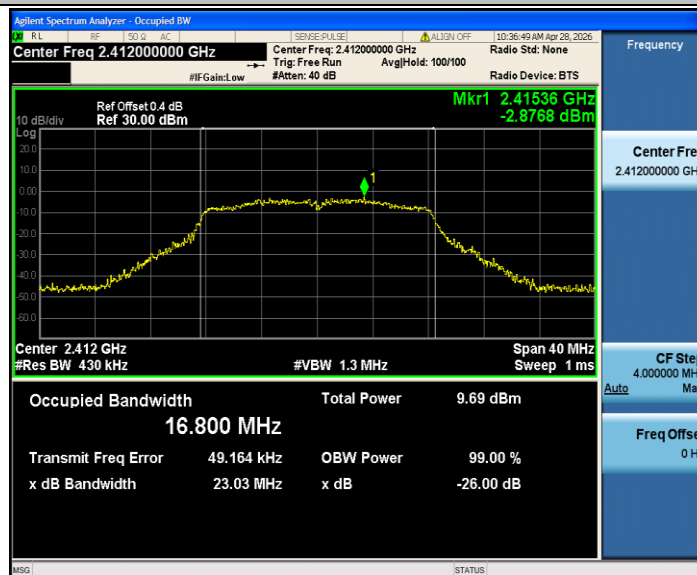
11B_Ant2_2437



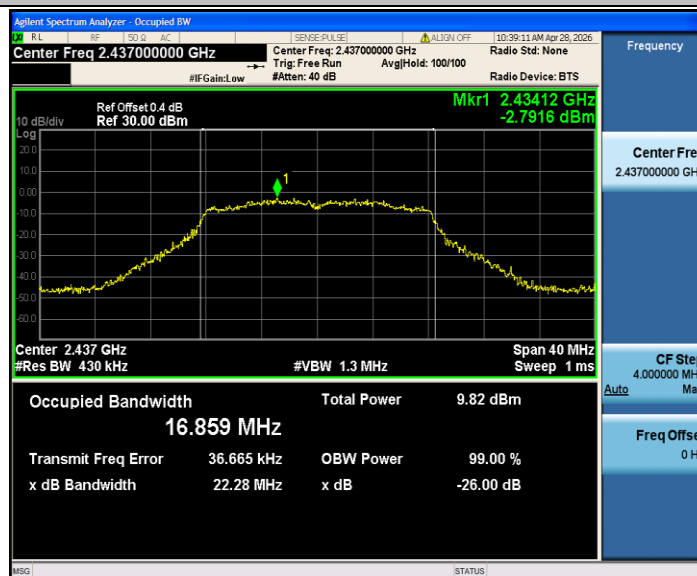
11B_Ant2_2462



11G_Ant2_2412



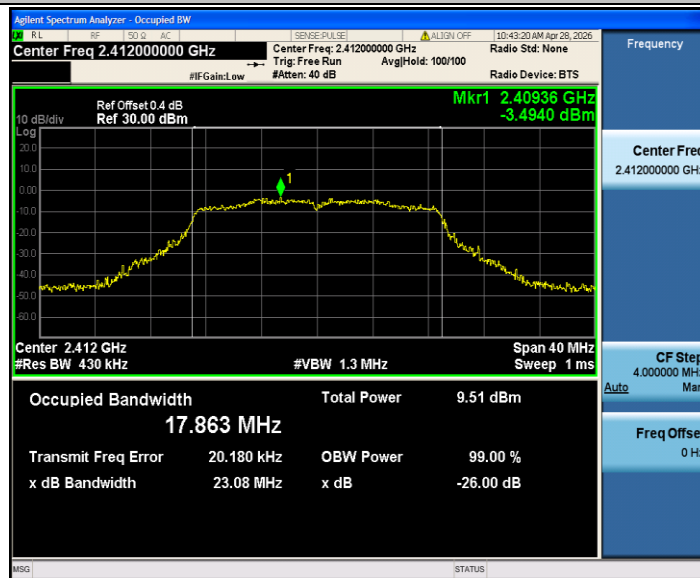
11G_Ant2_2437



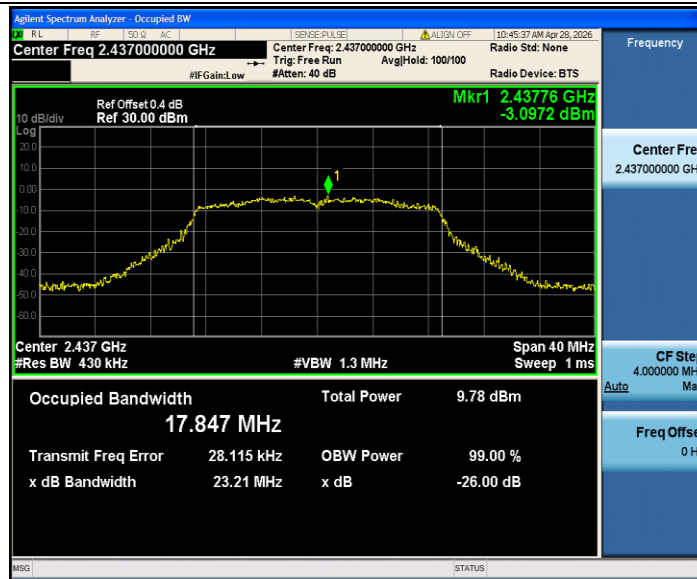
11G_Ant2_2462



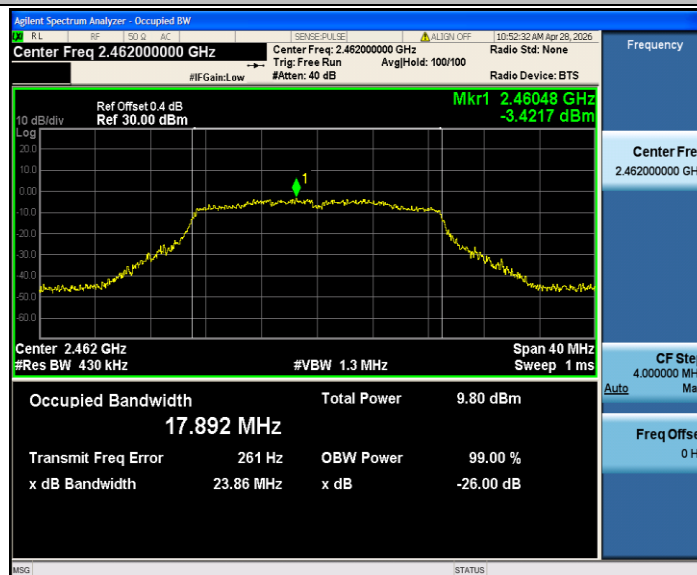
11N20SISO_Ant2_2412



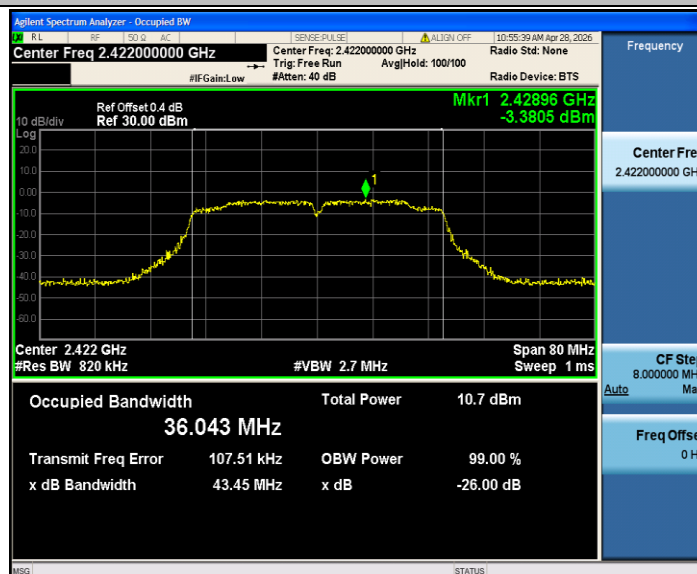
11N20SISO_Ant2_2437



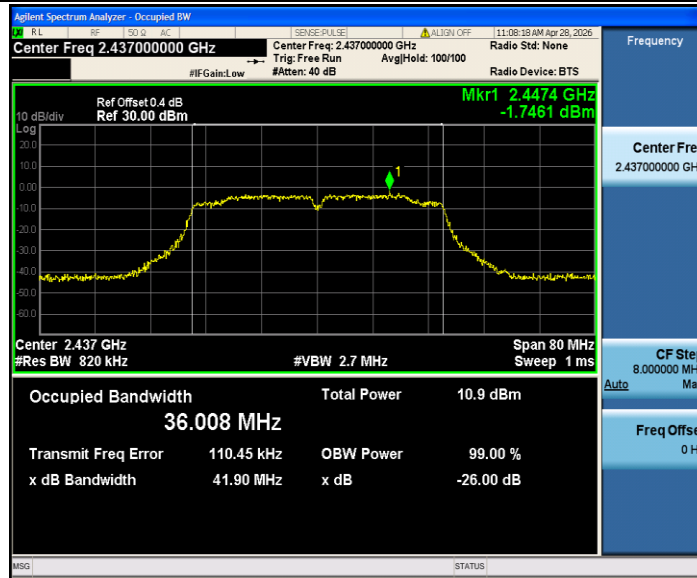
11N20SISO_Ant2_2462



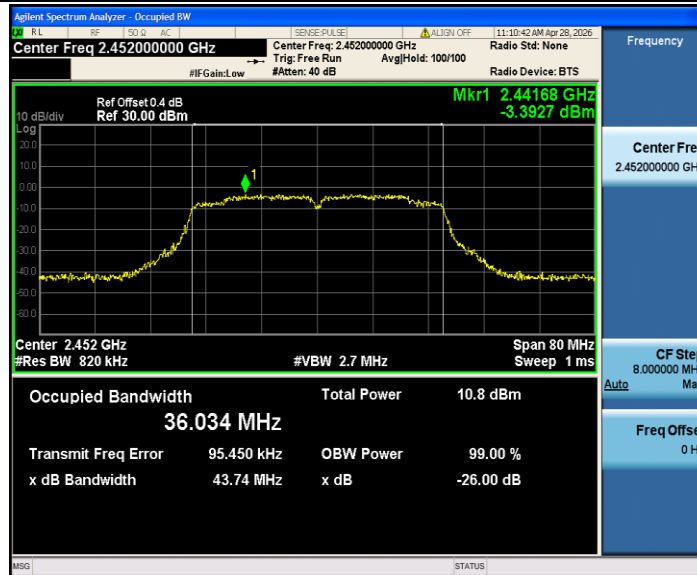
11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_2452



Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	10.93	≤30.00	PASS
		2437	11.16	≤30.00	PASS
		2462	11.38	≤30.00	PASS
11G	Ant2	2412	10.38	≤30.00	PASS
		2437	10.59	≤30.00	PASS
		2462	10.76	≤30.00	PASS
11N20SISO	Ant2	2412	10.24	≤30.00	PASS
		2437	10.48	≤30.00	PASS
		2462	10.80	≤30.00	PASS
11N40SISO	Ant2	2422	10.66	≤30.00	PASS
		2437	10.99	≤30.00	PASS
		2452	10.91	≤30.00	PASS

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant2	2412	-15.52	≤8.00	PASS
		2437	-14.16	≤8.00	PASS
		2462	-14.73	≤8.00	PASS
11G	Ant2	2412	-21.00	≤8.00	PASS
		2437	-21.15	≤8.00	PASS
		2462	-20.08	≤8.00	PASS
11N20SISO	Ant2	2412	-21.31	≤8.00	PASS
		2437	-20.71	≤8.00	PASS
		2462	-20.59	≤8.00	PASS
11N40SISO	Ant2	2422	-24.41	≤8.00	PASS
		2437	-23.95	≤8.00	PASS
		2452	-22.64	≤8.00	PASS

Test Graphs

11B_Ant2_2412



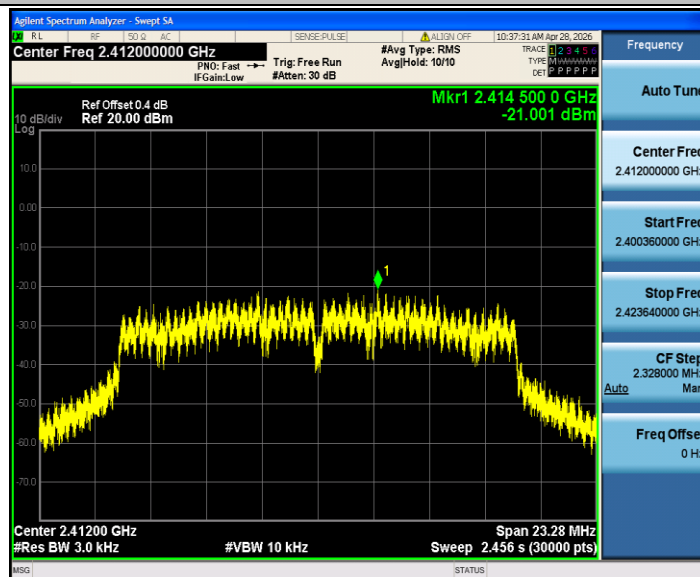
11B_Ant2_2437



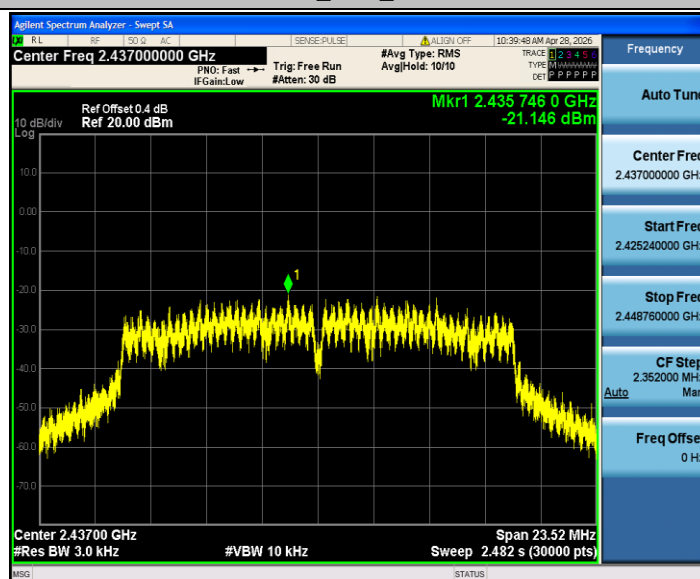
11B_Ant2_2462



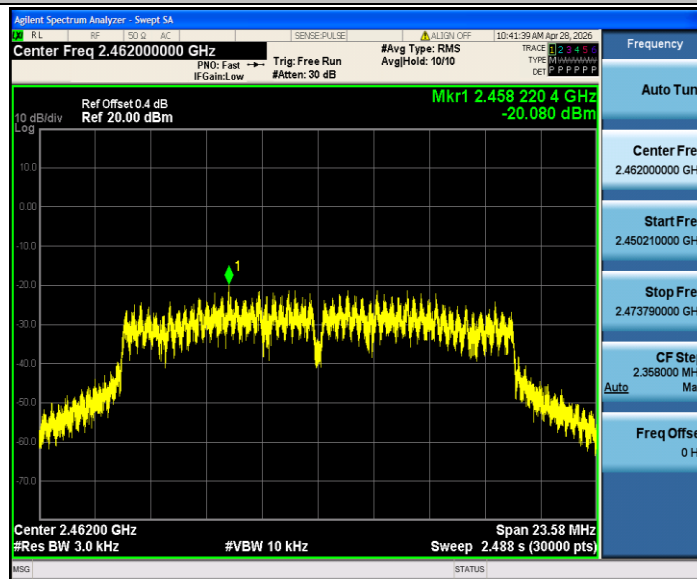
11G_Ant2_2412



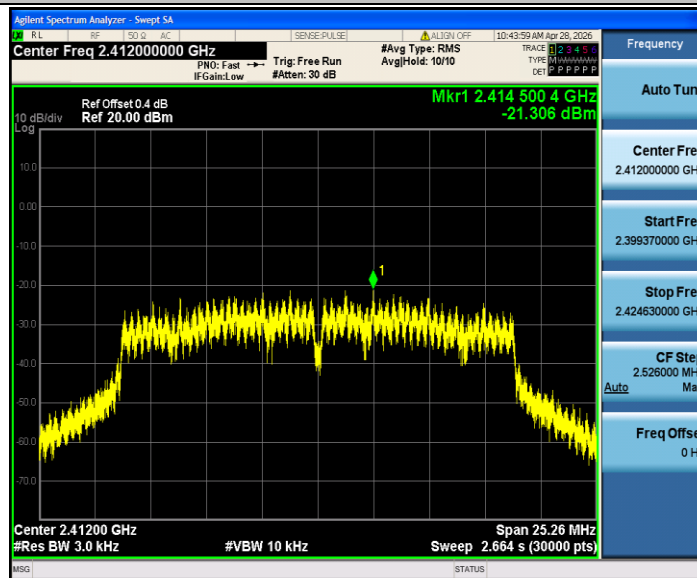
11G_Ant2_2437



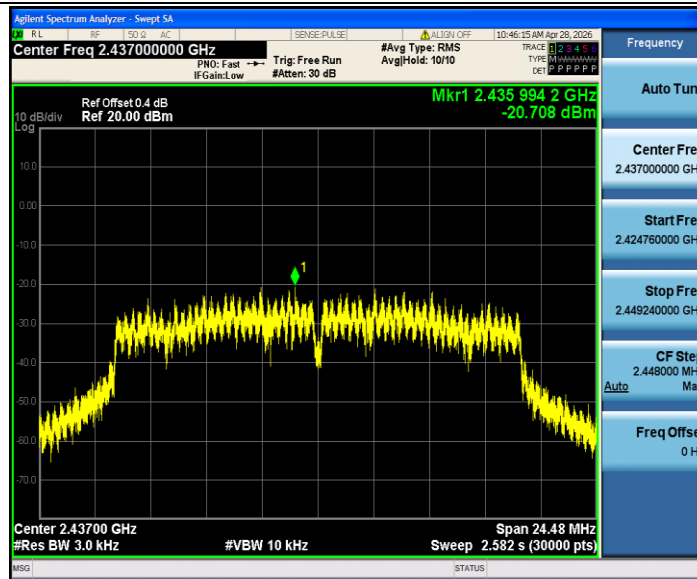
11G_Ant2_2462



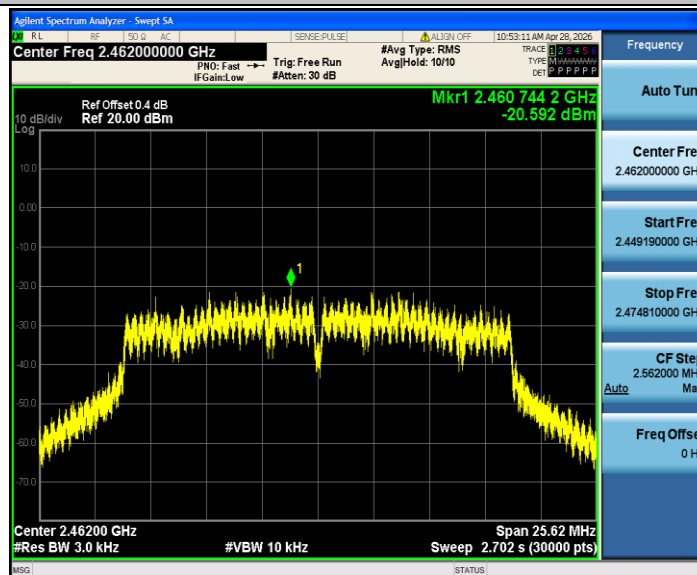
11N20SISO_Ant2_2412



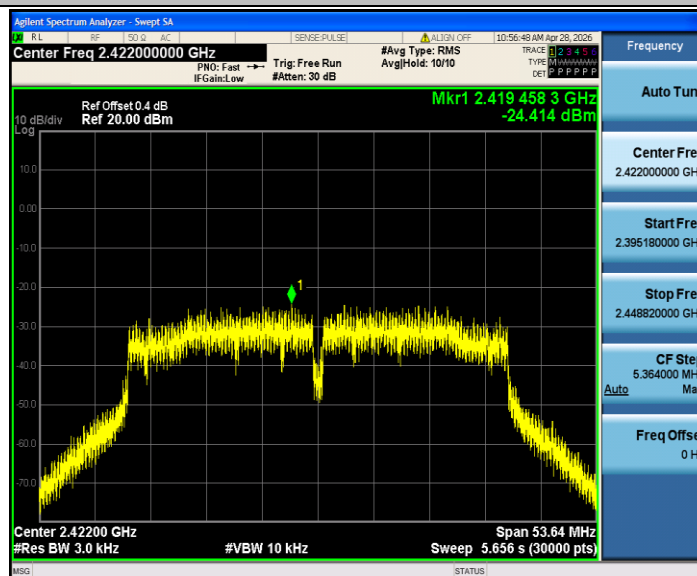
11N20SISO_Ant2_2437



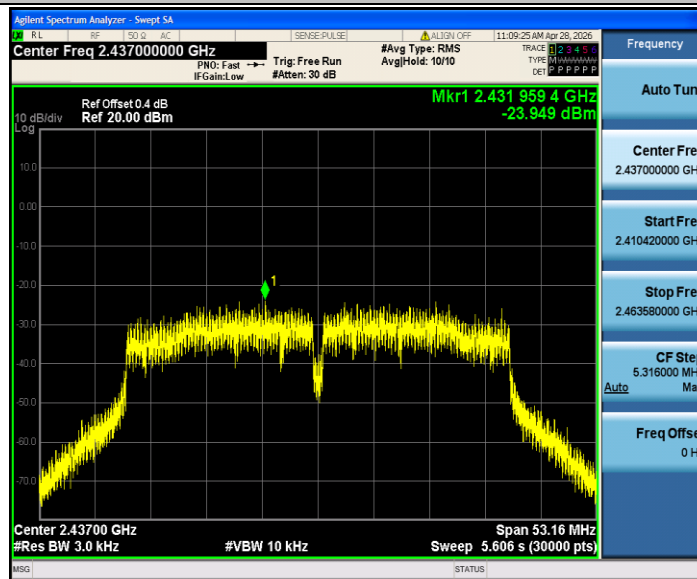
11N20SISO_Ant2_2462



11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_2452

