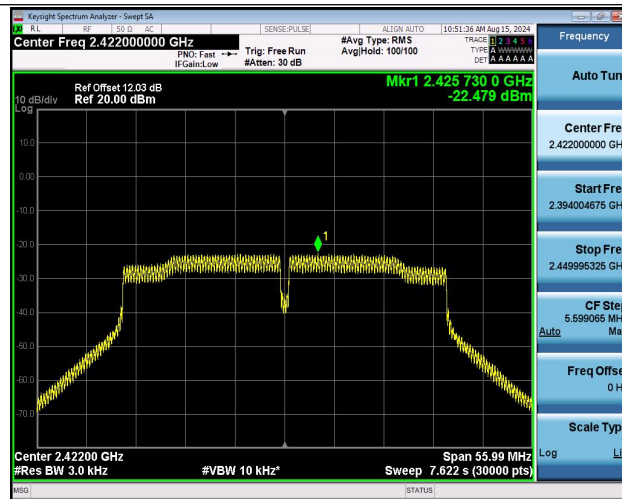
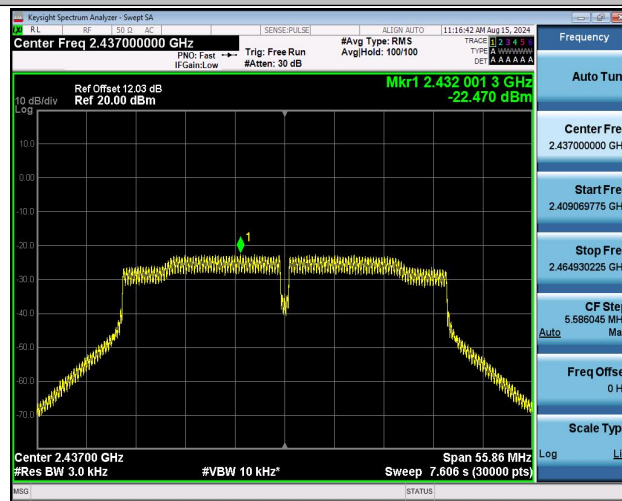




11N40SISO_Ant0_2437



11N40SISO_Ant0_2452



11AX20SISO_Ant0_2412



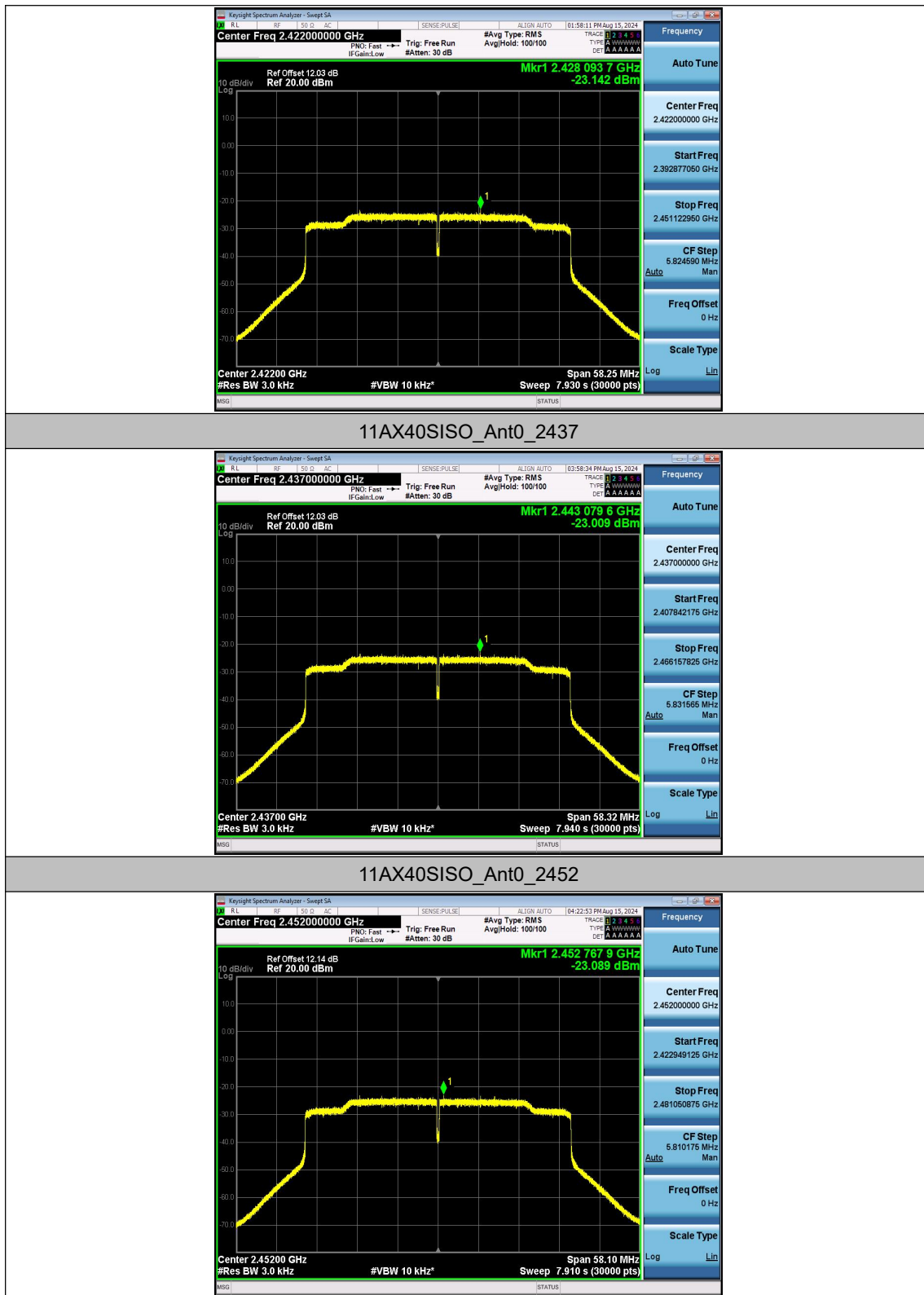
11AX20SISO_Ant0_2437

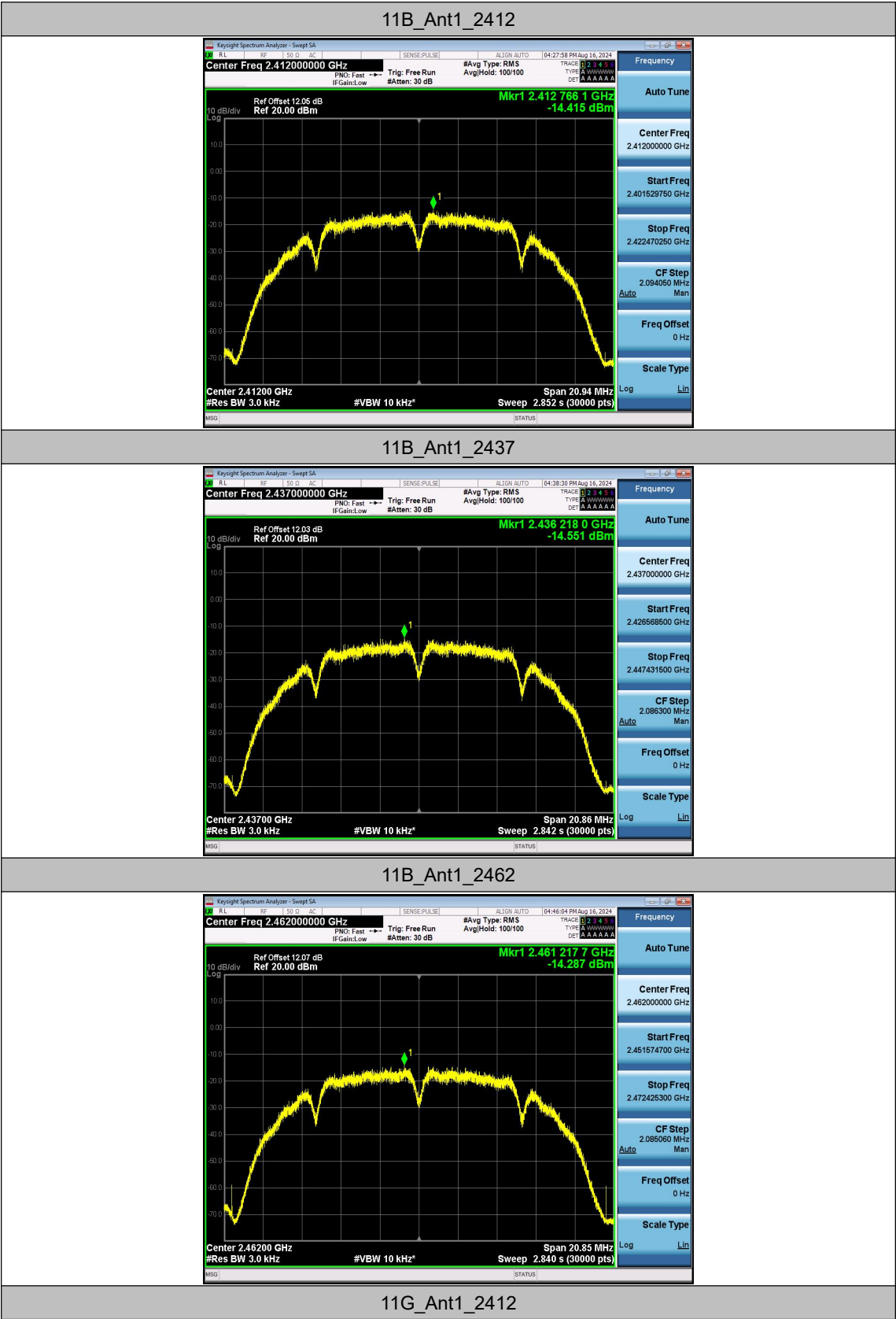


11AX20SISO_Ant0_2462



11AX40SISO_Ant0_2422





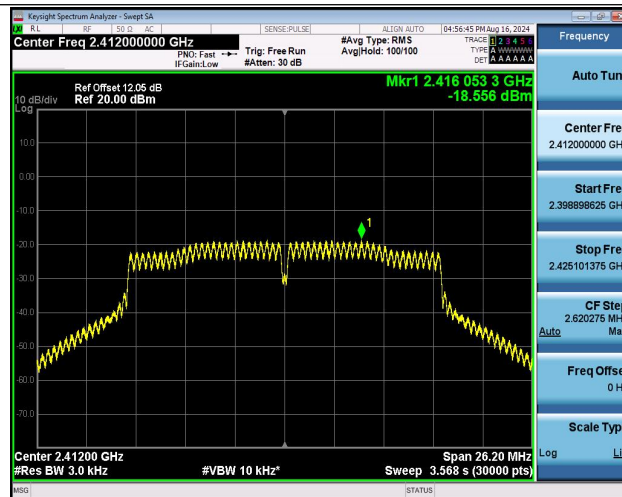
11B_Ant1_2437

Frequency
Auto Tune
Center Freq 2.43700000 GHz
Start Freq 2.426568500 GHz
Stop Freq 2.447431500 GHz
CF Step 2.085300 MHz
Auto Man
Freq Offset 0 Hz
Scale Type Log Lin

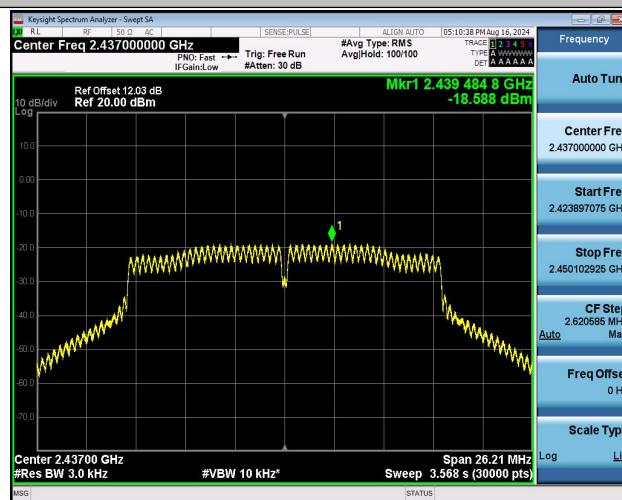
11B_Ant1_2462

Frequency
Auto Tune
Center Freq 2.46200000 GHz
Start Freq 2.451574700 GHz
Stop Freq 2.472425300 GHz
CF Step 2.085060 MHz
Auto Man
Freq Offset 0 Hz
Scale Type Log Lin

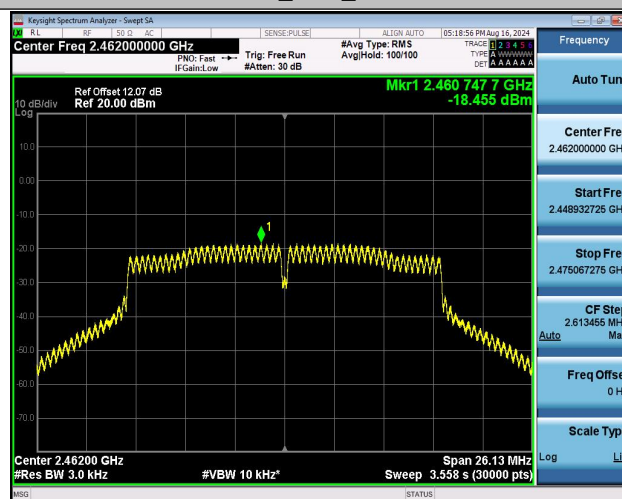
11G_Ant1_2412



11G_Ant1_2437



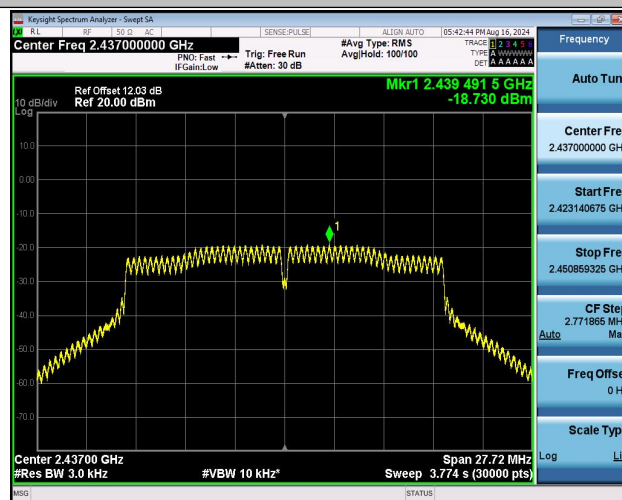
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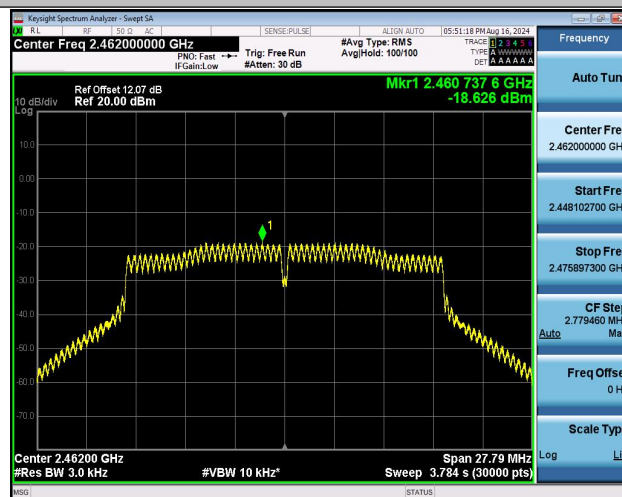
11N20SISO_Ant1_2412



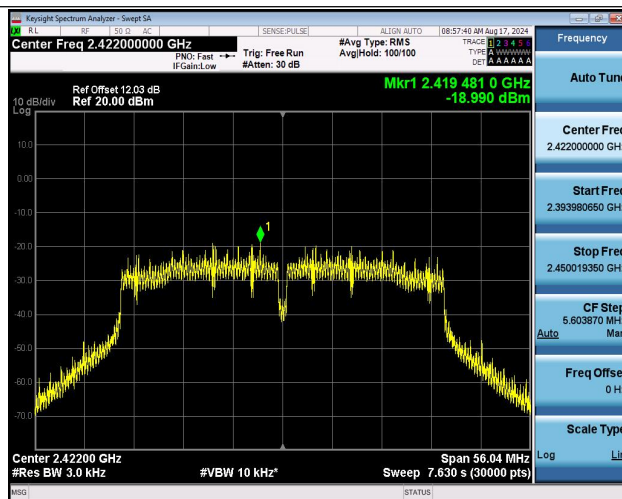
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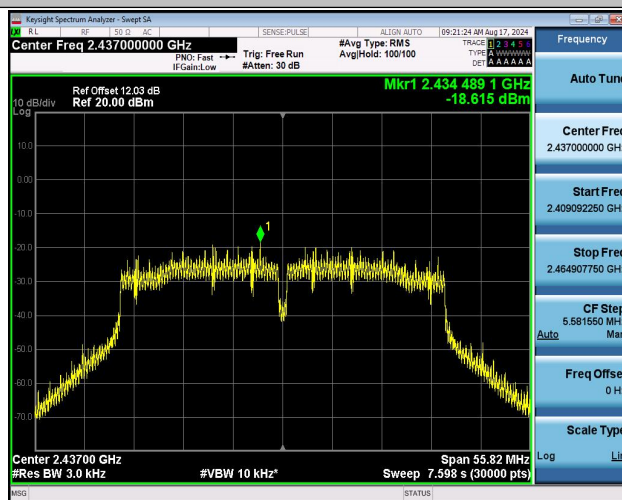
11N20SISO_Ant1_2462



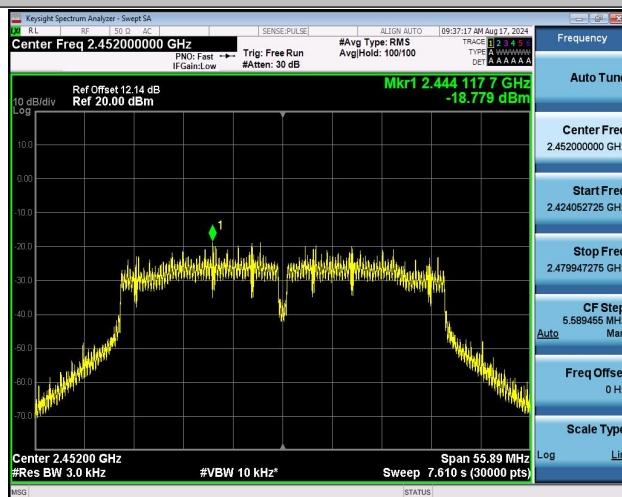
11N40SISO_Ant1_2422



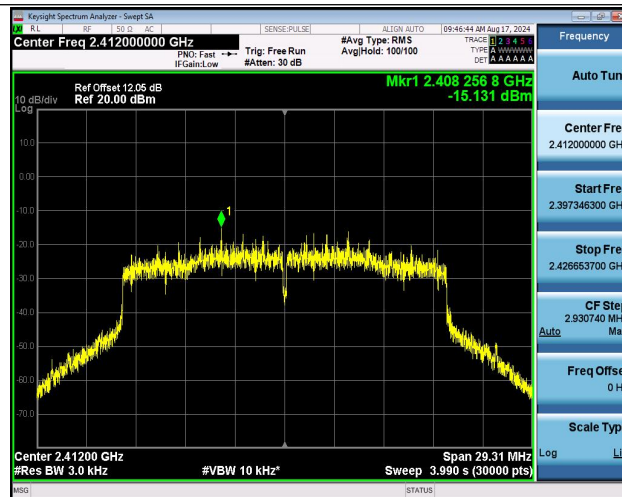
11N40SISO_Ant1_2437



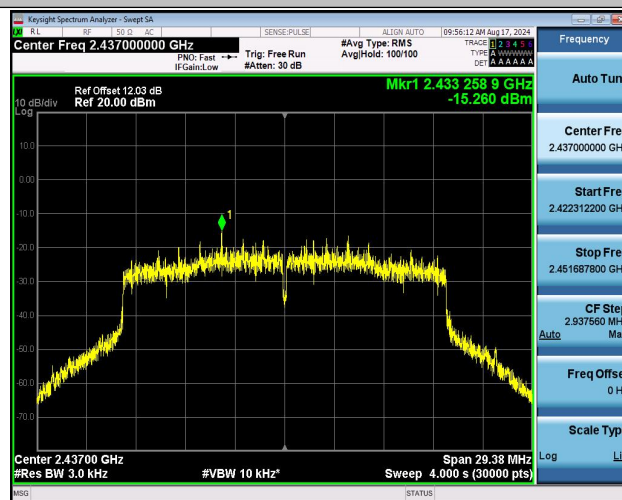
11N40SISO_Ant1_2452



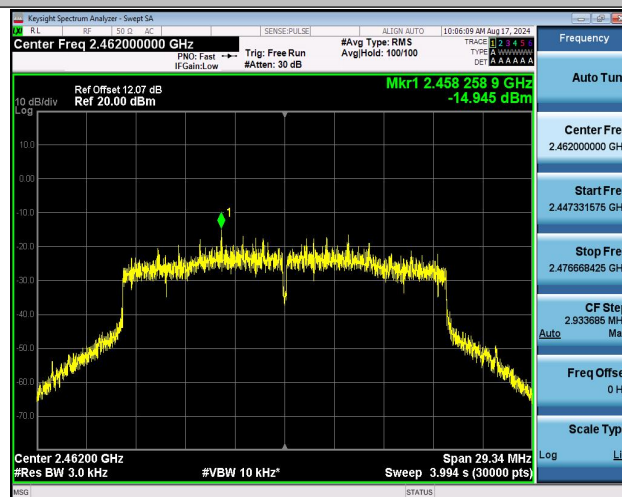
11AX20SISO_Ant1_2412



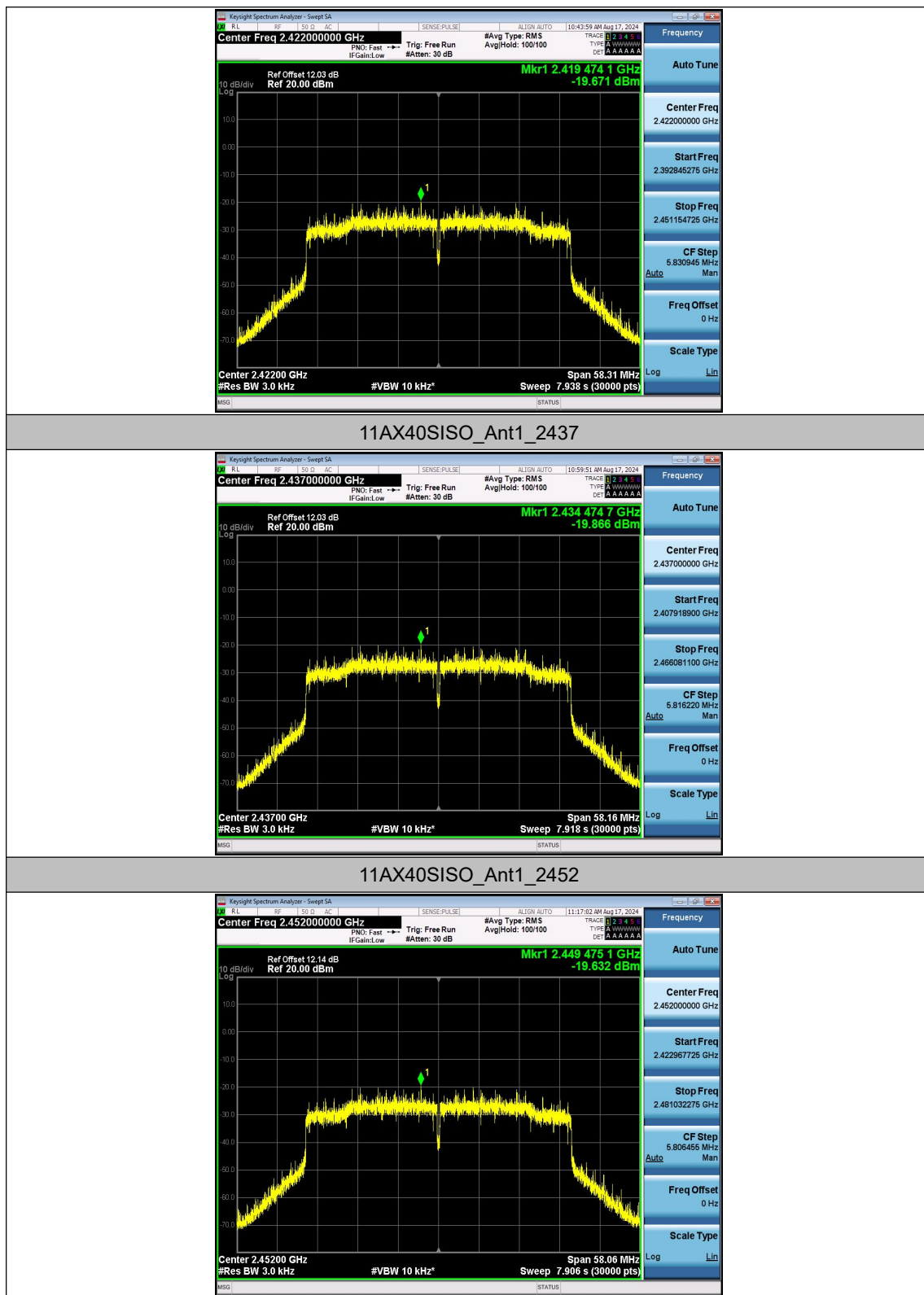
11AX20SISO_Ant1_2437



11AX20SISO_Ant1_2462



11AX40SISO_Ant1_2422



Appendix F: Band edge measurements

Reference level measurement

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant0	2412	2412.50	6.88
		2437	2439.00	6.90
		2462	2462.50	6.43
11G	Ant0	2412	2413.28	5.02
		2437	2439.48	5.17
		2462	2463.33	3.22
11N20SISO	Ant0	2412	2413.35	2.29
		2437	2439.54	3.45
		2462	2465.77	4.44
11N40SISO	Ant0	2422	2424.48	-0.25
		2437	2428.27	1.66
		2452	2449.47	-1.00
11AX20SISO	Ant0	2412	2416.96	2.49
		2437	2442.01	3.15
		2462	2466.99	3.41
11AX40SISO	Ant0	2422	2414.54	0.02
		2437	2444.52	-0.28
		2452	2446.99	1.44

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.49	6.61
		2437	2438.01	6.51
		2462	2460.51	6.66
11G	Ant1	2412	2414.52	5.12
		2437	2440.73	4.72
		2462	2465.74	5.13
11N20SISO	Ant1	2412	2414.50	5.18
		2437	2432.01	3.95
		2462	2464.50	5.28
11N40SISO	Ant1	2422	2417.00	1.93
		2437	2428.28	1.91
		2452	2447.01	1.78
11AX20SISO	Ant1	2412	2413.27	4.44
		2437	2438.27	4.41
		2462	2463.27	4.51
11AX40SISO	Ant1	2422	2417.01	1.03
		2437	2432.01	0.96

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Limit[dBm]	Verdict
11B	Ant0	Low	2412	6.88	≤-23.12	PASS
		High	2462	6.43	≤-23.57	PASS
11G	Ant0	Low	2412	5.02	≤-24.98	PASS
		High	2462	3.22	≤-26.78	PASS
11N20SISO	Ant0	Low	2412	2.29	≤-27.71	PASS
		High	2462	4.44	≤-25.56	PASS
11N40SISO	Ant0	Low	2422	-0.25	≤-30.25	PASS
		High	2452	-1.00	≤-31	PASS
11AX20SISO	Ant0	Low	2412	2.49	≤-27.51	PASS
		High	2462	3.41	≤-26.59	PASS
11AX40SISO	Ant0	Low	2422	0.02	≤-29.98	PASS
		High	2452	1.44	≤-28.56	PASS

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.61	≤-23.39	PASS
		High	2462	6.66	≤-23.34	PASS
11G	Ant1	Low	2412	5.12	≤-24.88	PASS
		High	2462	5.13	≤-24.87	PASS
11N20SISO	Ant1	Low	2412	5.18	≤-24.82	PASS
		High	2462	5.28	≤-24.72	PASS
11N40SISO	Ant1	Low	2422	1.93	≤-28.07	PASS
		High	2452	1.78	≤-28.22	PASS
11AX20SISO	Ant1	Low	2412	4.44	≤-25.56	PASS
		High	2462	4.51	≤-25.49	PASS
11AX40SISO	Ant1	Low	2422	1.03	≤-28.97	PASS
		High	2452	1.32	≤-28.68	PASS

Test Graphs

