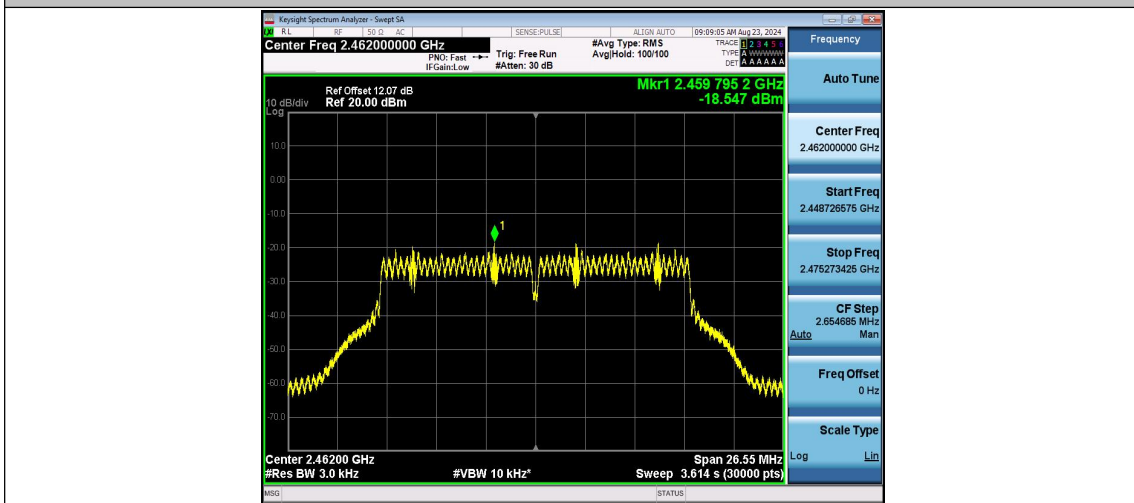


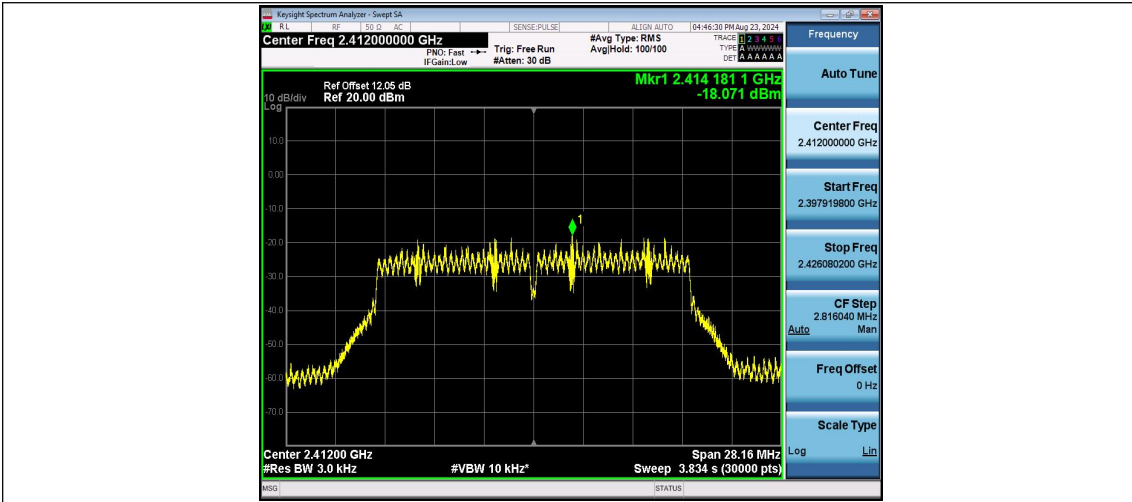
11G\_Ant1\_2462



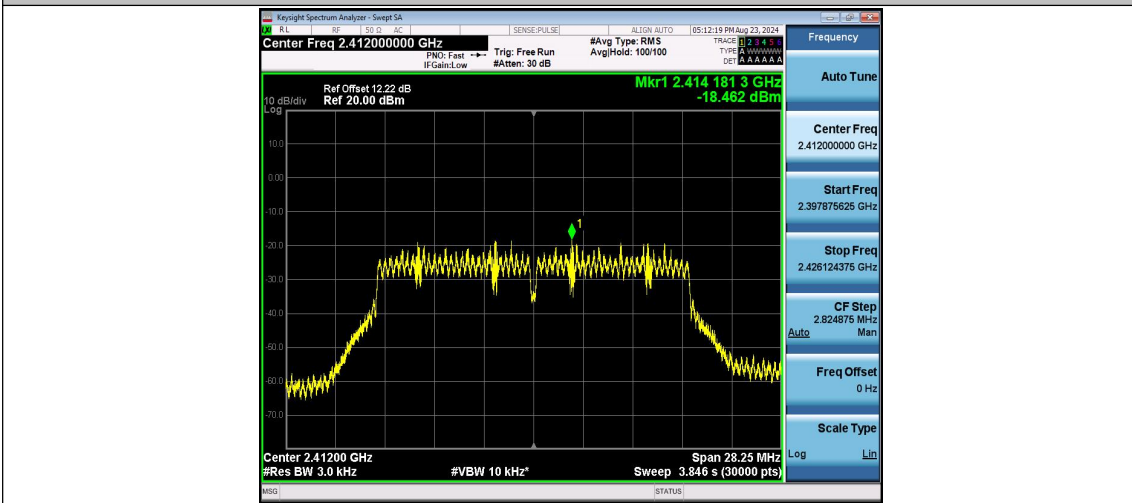
11G\_Ant2\_2462



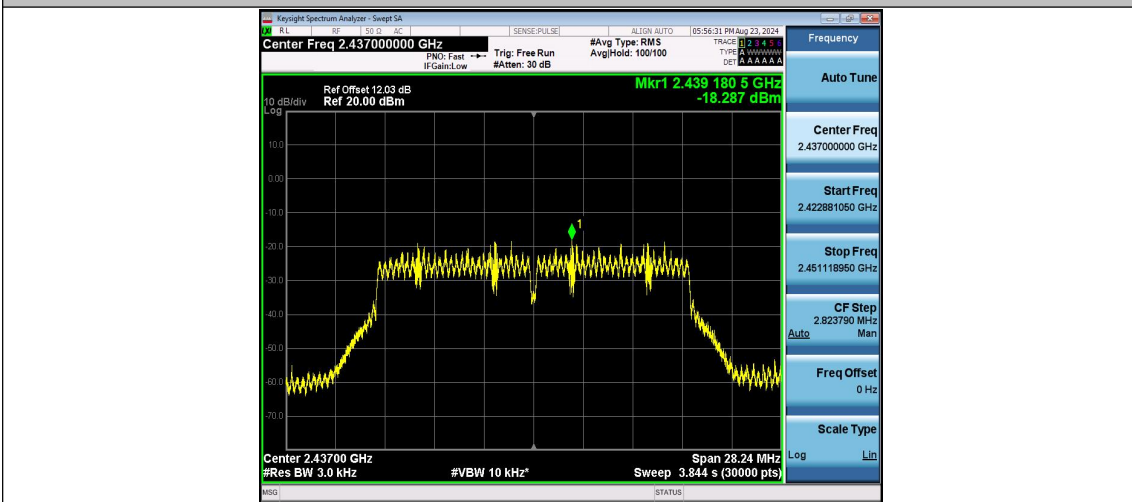
11N20MIMO\_Ant1\_2412



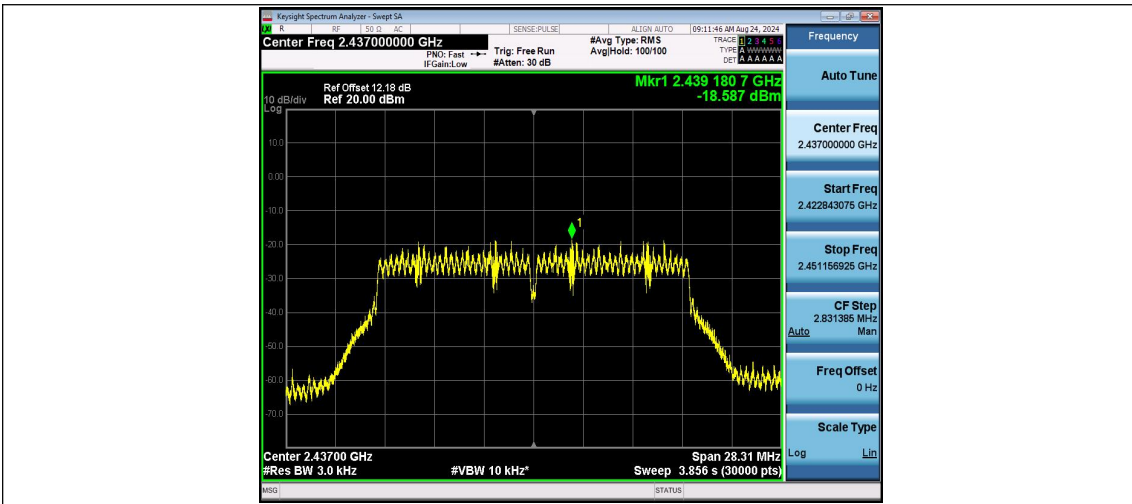
11N20MIMO\_Ant2\_2412



11N20MIMO\_Ant1\_2437



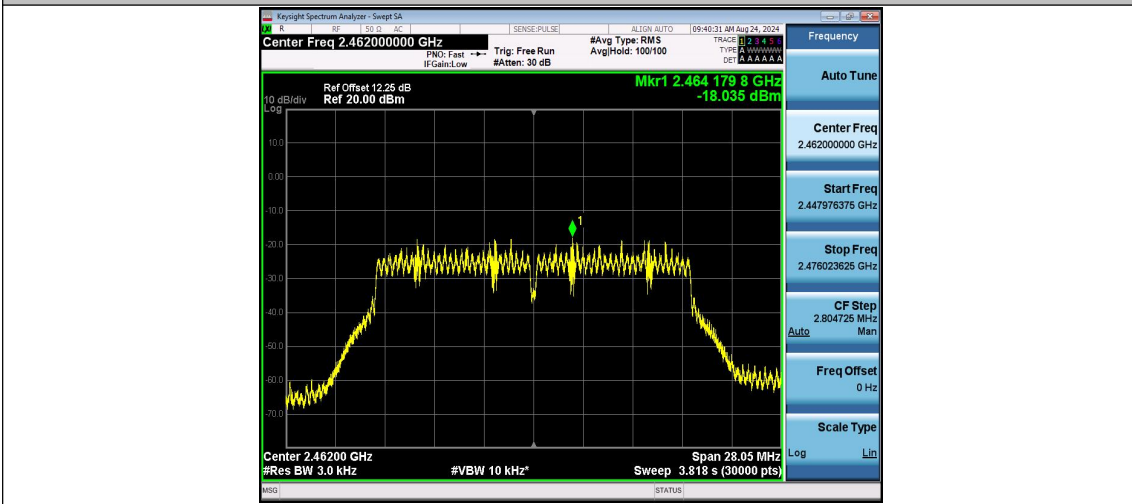
11N20MIMO\_Ant2\_2437



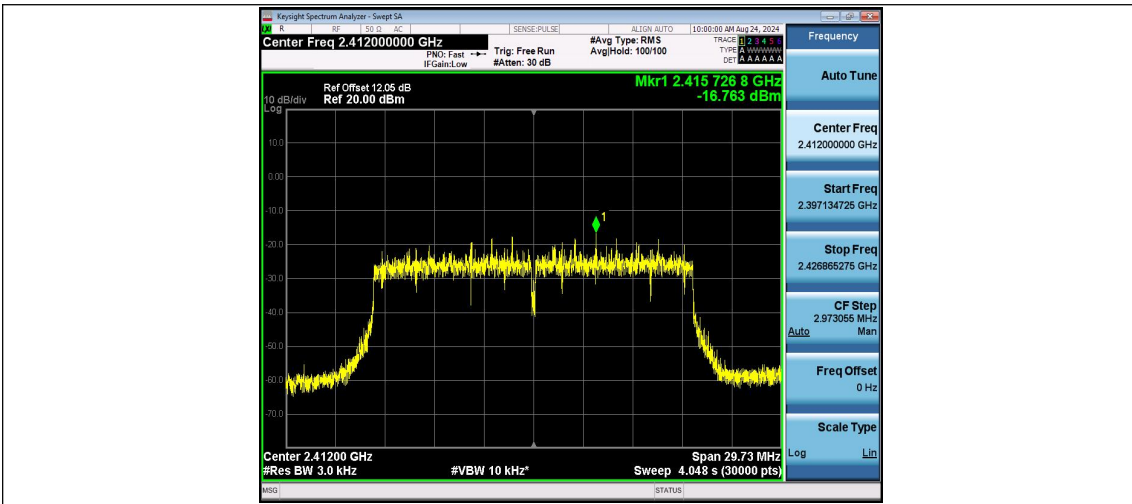
11N20MIMO\_Ant1\_2462



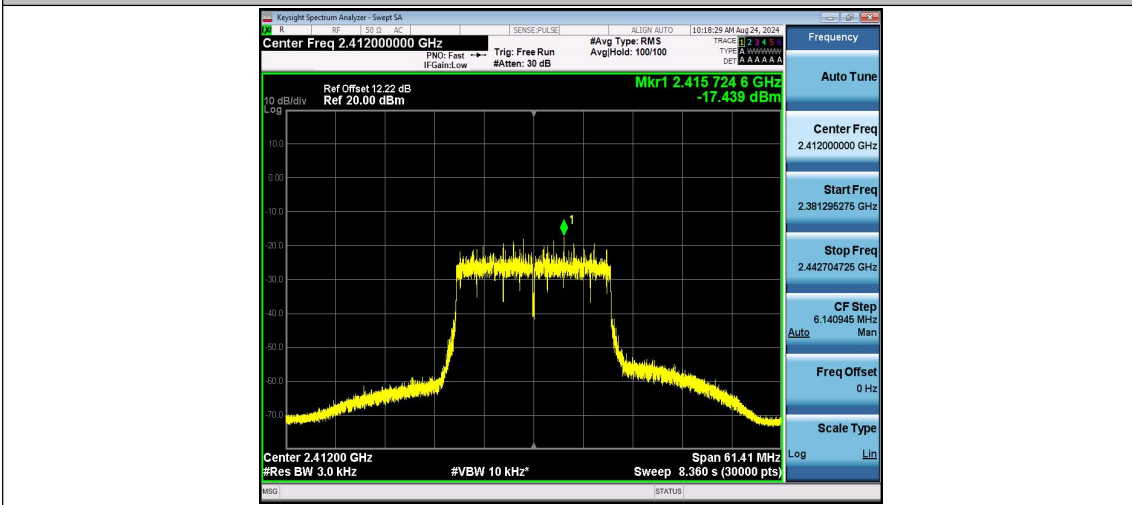
11N20MIMO\_Ant2\_2462



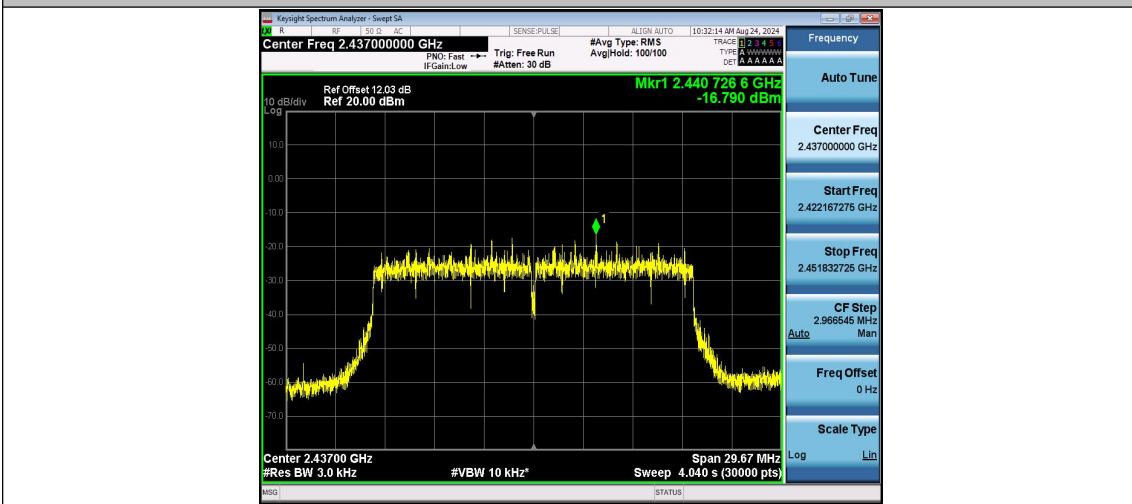
11AX20MIMO\_Ant1\_2412



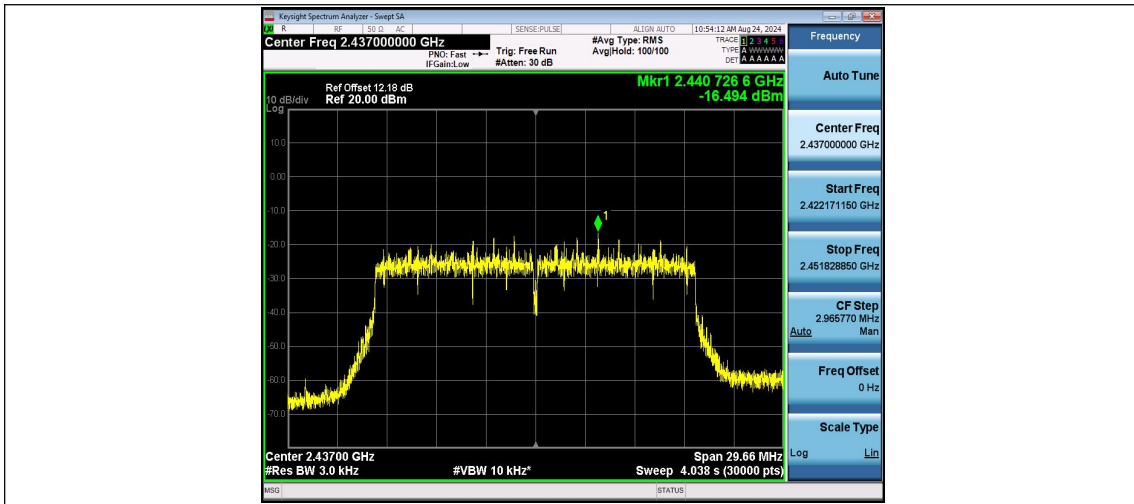
11AX20MIMO\_Ant2\_2412



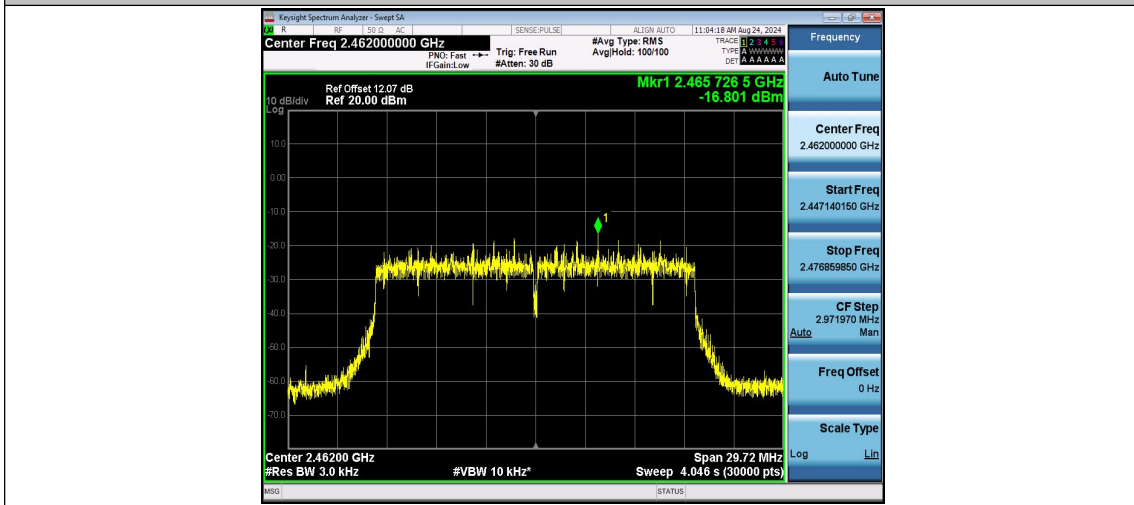
11AX20MIMO\_Ant1\_2437



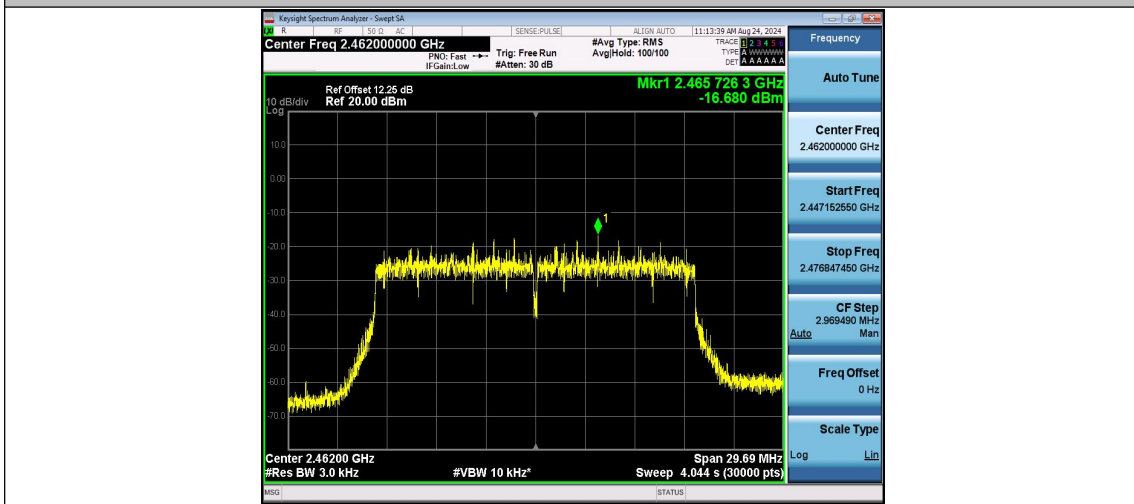
11AX20MIMO\_Ant2\_2437



11AX20MIMO\_Ant1\_2462



11AX20MIMO\_Ant2\_2462



## Appendix F: Band edge measurements

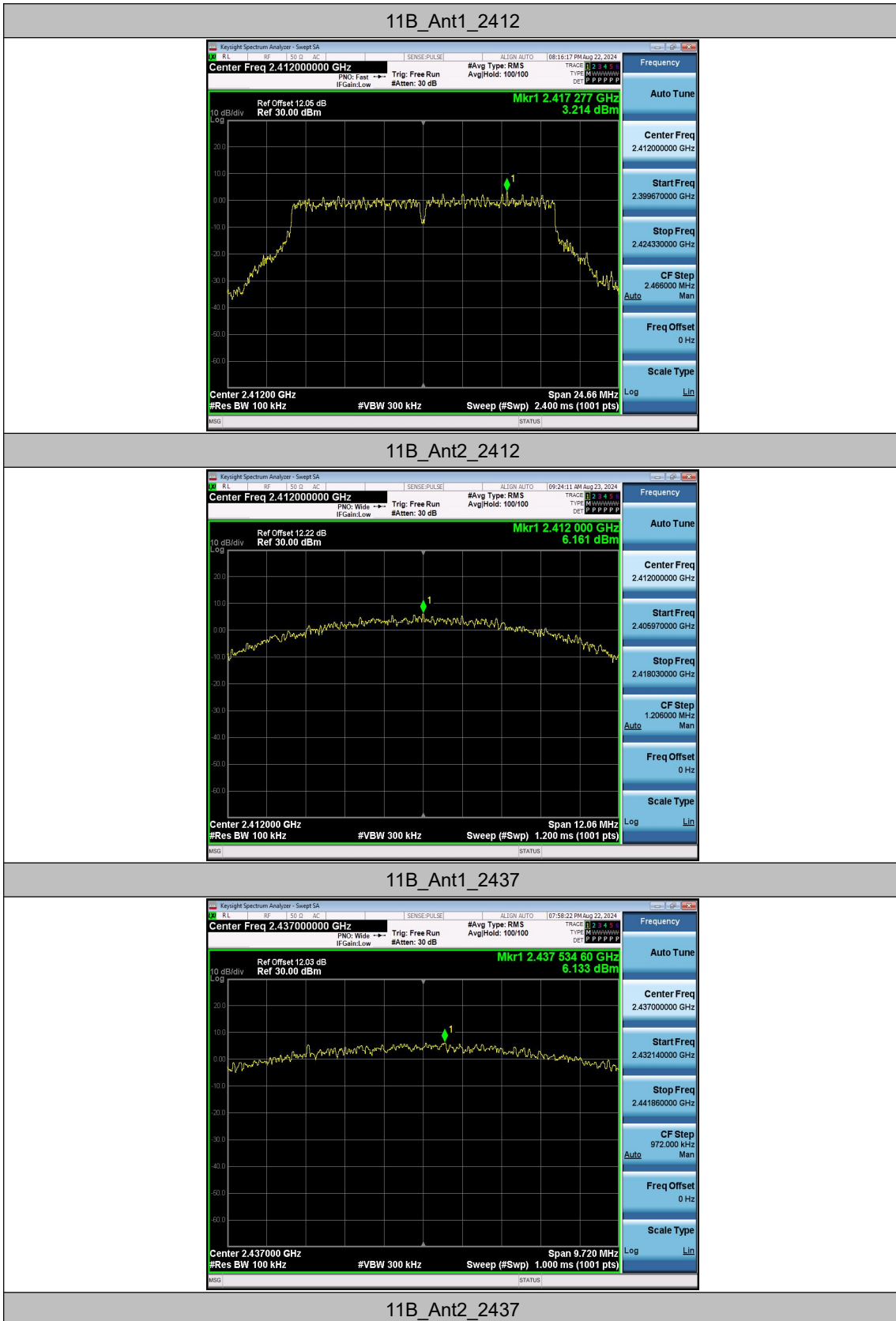
### Reference level measurement

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2417.28	3.21
	Ant2	2412	2412.00	6.16
	Ant1	2437	2437.53	6.13
	Ant2	2437	2436.89	6.68
	Ant1	2462	2461.39	7.32
	Ant2	2462	2462.63	6.38
11G	Ant1	2412	2413.26	2.13
	Ant2	2412	2414.49	1.85
	Ant1	2437	2438.24	1.65
	Ant2	2437	2438.29	2.67
	Ant1	2462	2463.25	2.13
	Ant2	2462	2463.26	2.34
11N20MIMO	Ant1	2412	2413.28	2.28
	Ant2	2412	2414.49	1.93
	Ant1	2437	2438.25	2.24
	Ant2	2437	2438.28	2.75
	Ant1	2462	2463.27	2.22
	Ant2	2462	2463.28	2.58
11AX20MIMO	Ant1	2412	2413.26	2.30
	Ant2	2412	2413.26	2.20
	Ant1	2437	2444.35	1.95
	Ant2	2437	2438.23	2.18
	Ant1	2462	2463.26	1.98
	Ant2	2462	2463.26	2.56

**Test Result**

TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.21	-31.35	≤-26.79	PASS
	Ant2	Low	2412	6.16	-31.11	≤-23.84	PASS
	Ant1	High	2462	7.32	-40.21	≤-22.68	PASS
	Ant2	High	2462	6.38	-40.34	≤-23.62	PASS
11G	Ant1	Low	2412	2.13	-30.98	≤-27.87	PASS
	Ant2	Low	2412	1.85	-31.19	≤-28.15	PASS
	Ant1	High	2462	2.13	-39.92	≤-27.87	PASS
	Ant2	High	2462	2.34	-40	≤-27.66	PASS
11N20MIMO	Ant1	Low	2412	2.28	-31.2	≤-27.72	PASS
	Ant2	Low	2412	1.93	-32.58	≤-28.07	PASS
	Ant1	High	2462	2.22	-33.49	≤-27.78	PASS
	Ant2	High	2462	2.58	-39.8	≤-27.42	PASS
11AX20MIMO	Ant1	Low	2412	2.30	-31.01	≤-27.7	PASS
	Ant2	Low	2412	2.20	-33.57	≤-27.8	PASS
	Ant1	High	2462	1.98	-36.49	≤-28.02	PASS
	Ant2	High	2462	2.56	-35.97	≤-27.44	PASS

### Test Graphs



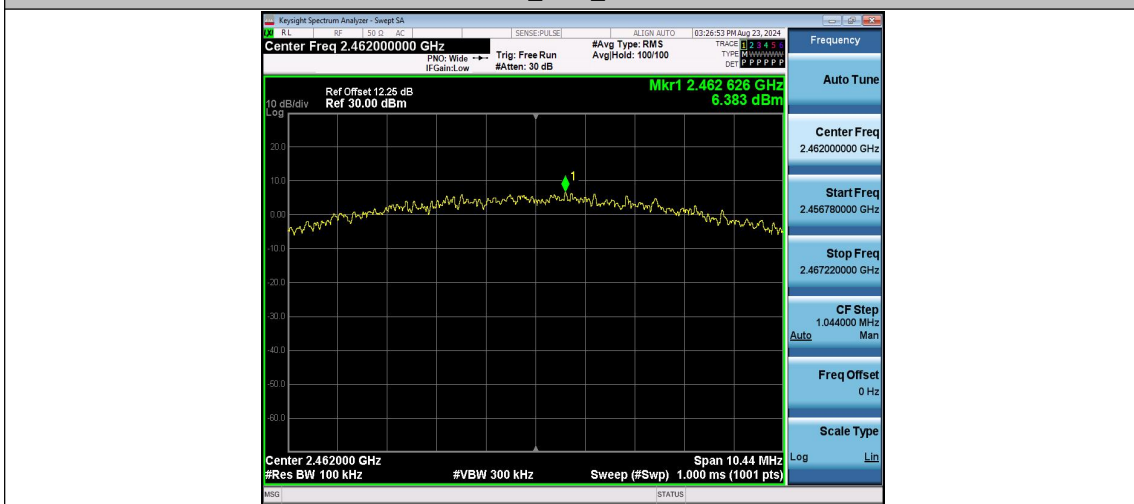




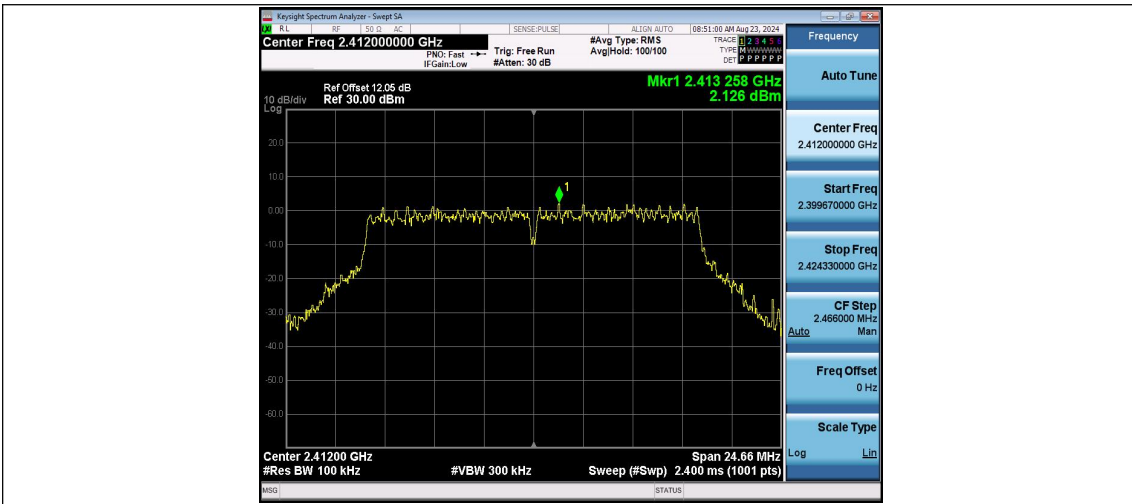
11B\_Ant1\_2462



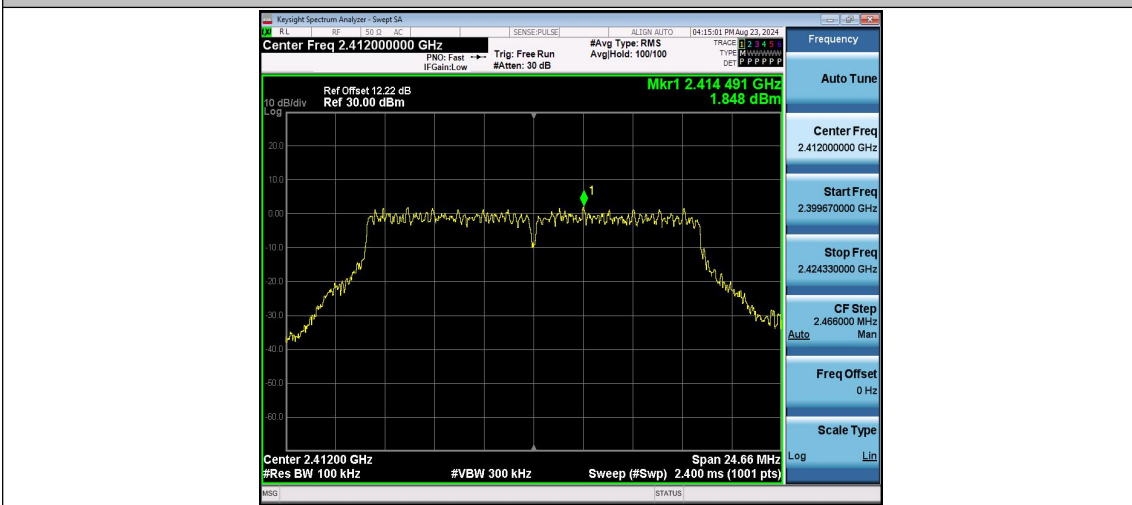
11B\_Ant2\_2462



11G\_Ant1\_2412



11G\_Ant2\_2412



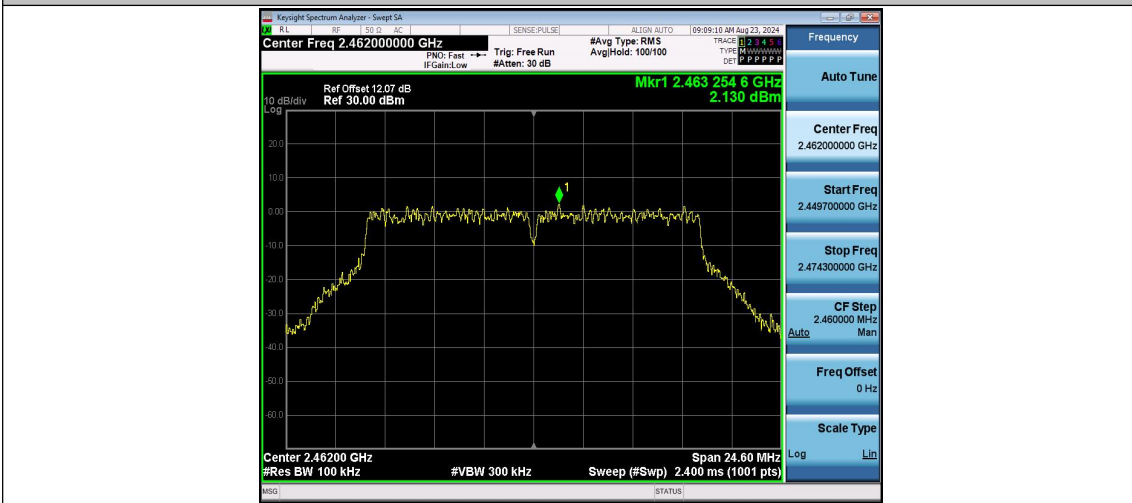
11G\_Ant1\_2437



11G\_Ant2\_2437



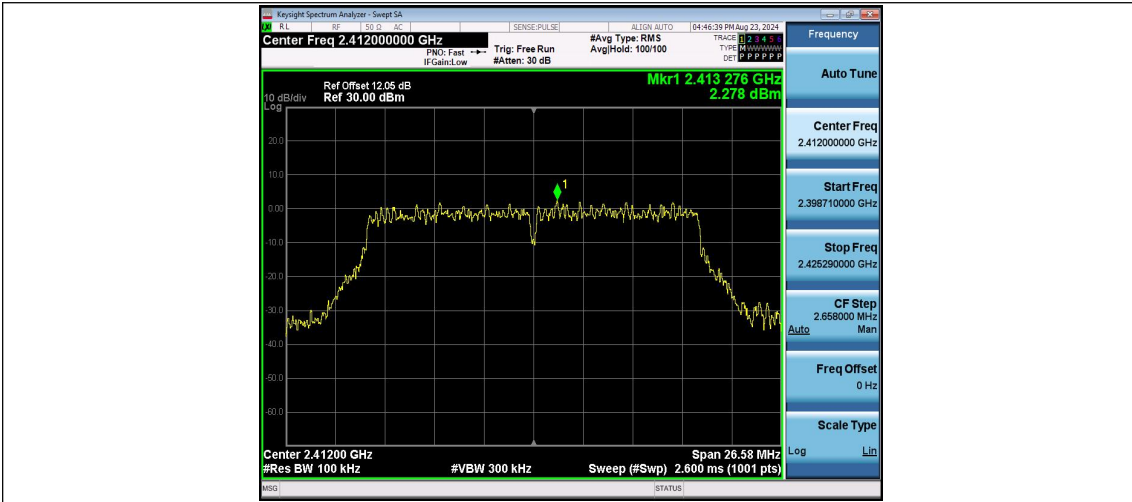
11G\_Ant1\_2462



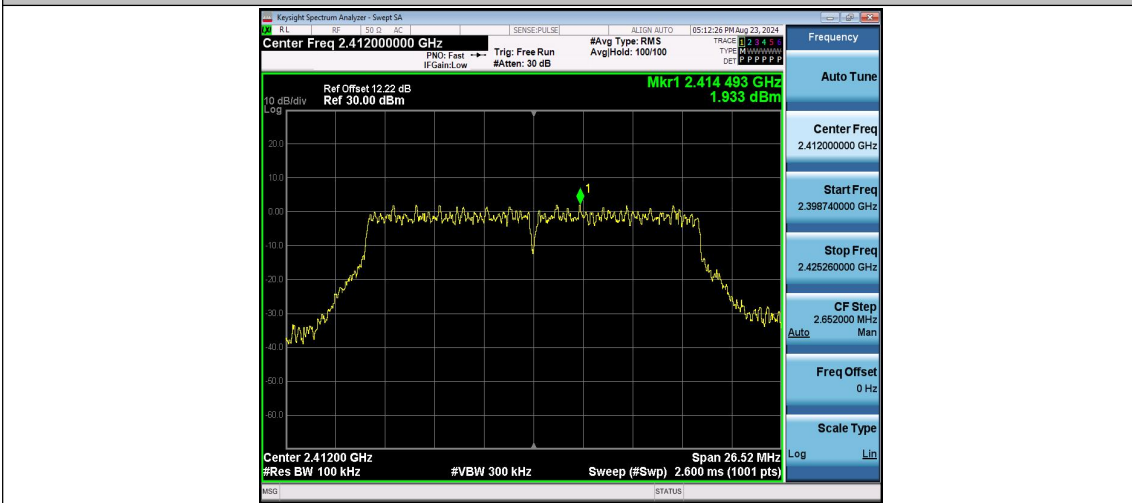
11G\_Ant2\_2462



11N20MIMO\_Ant1\_2412



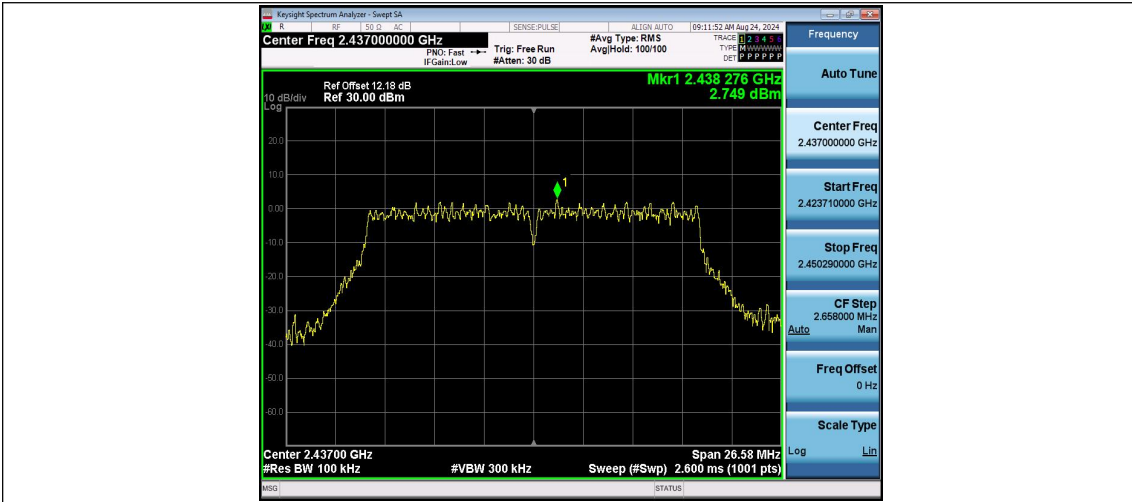
11N20MIMO\_Ant2\_2412



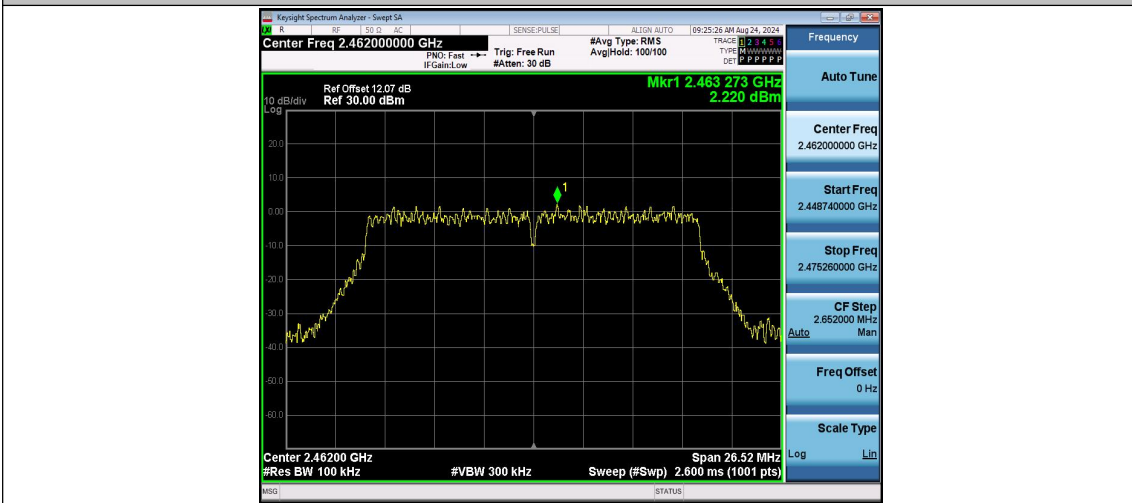
11N20MIMO\_Ant1\_2437



11N20MIMO\_Ant2\_2437



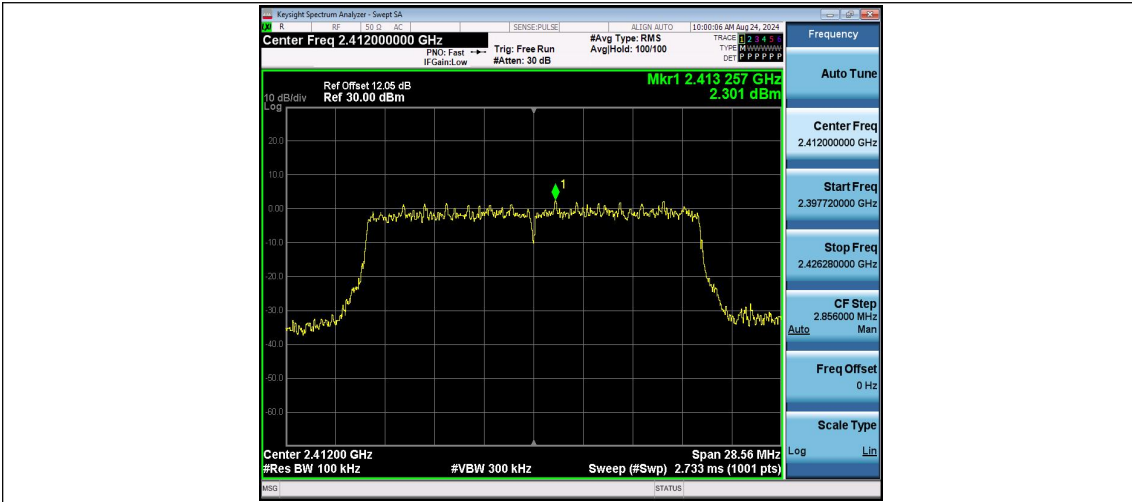
11N20MIMO\_Ant1\_2462



11N20MIMO\_Ant2\_2462



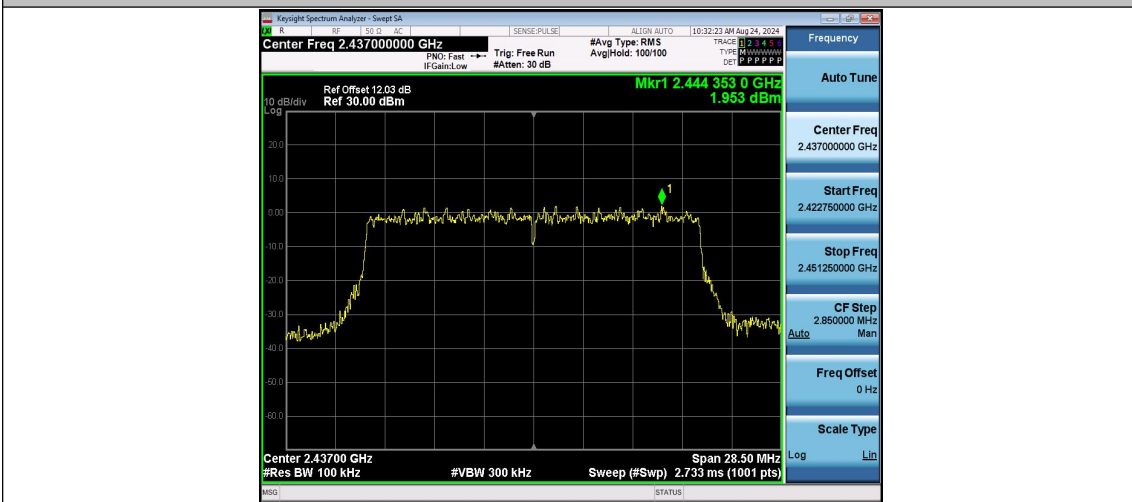
11AX20MIMO\_Ant1\_2412



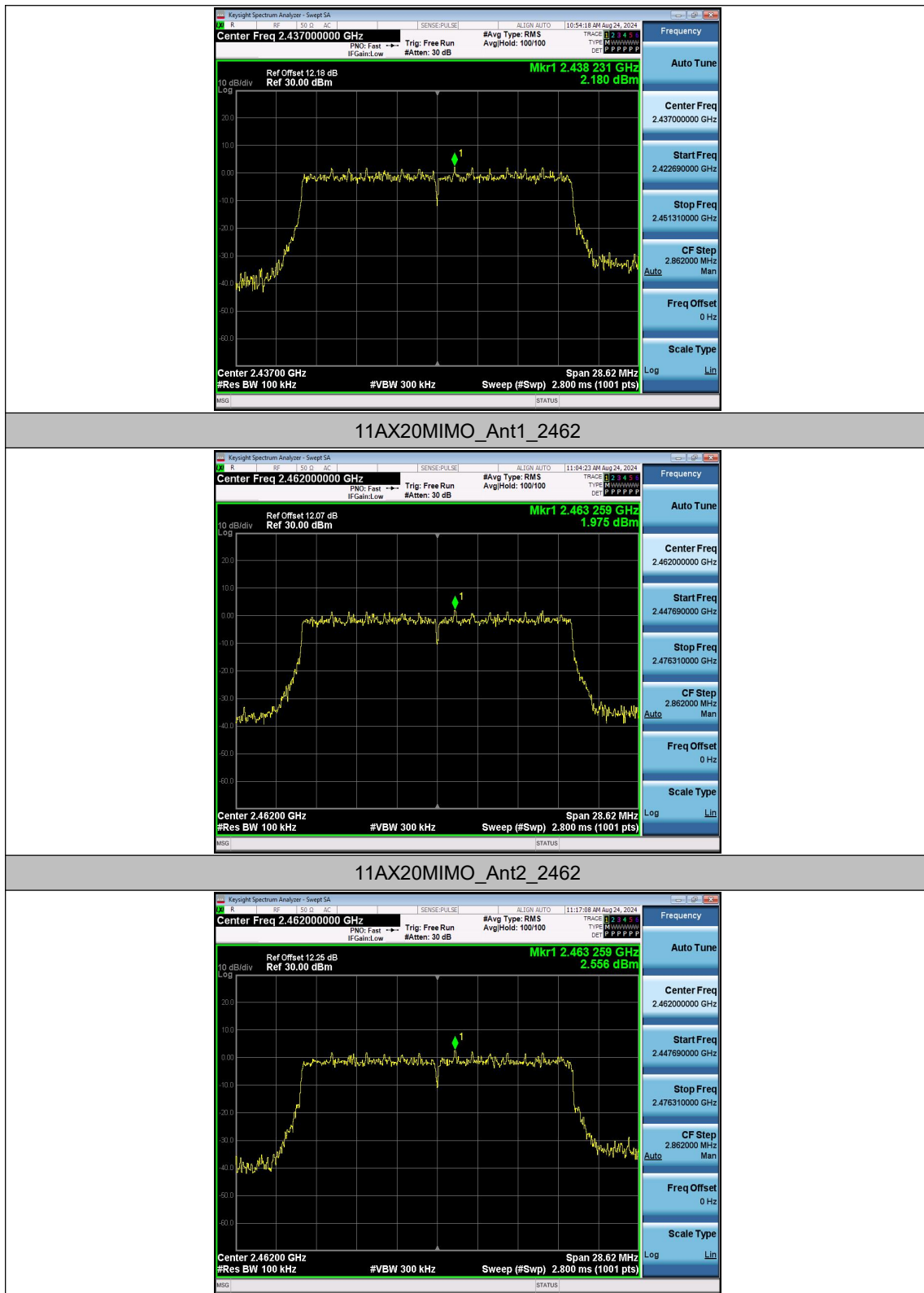
11AX20MIMO\_Ant2\_2412



11AX20MIMO\_Ant1\_2437



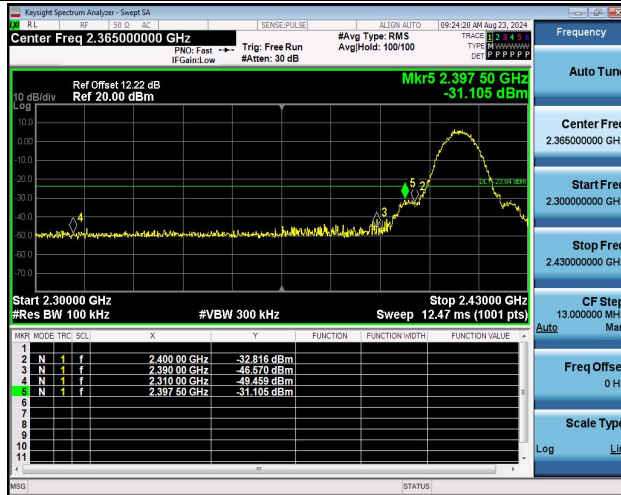
11AX20MIMO\_Ant2\_2437



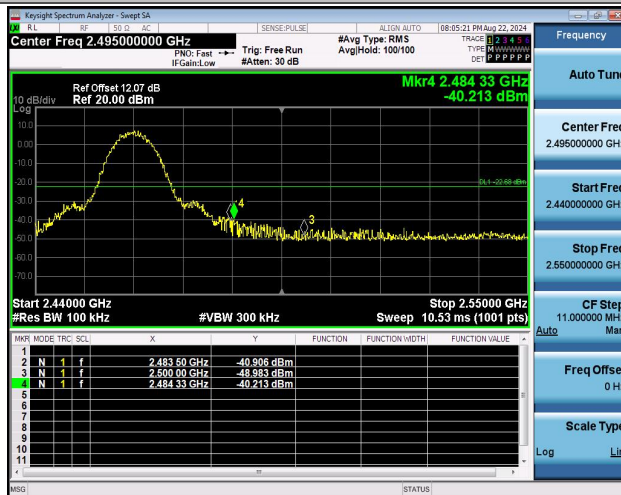
11B\_Ant1\_Low\_2412



11B\_Ant2\_Low\_2412



11B\_Ant1\_High\_2462



11B\_Ant2\_High\_2462