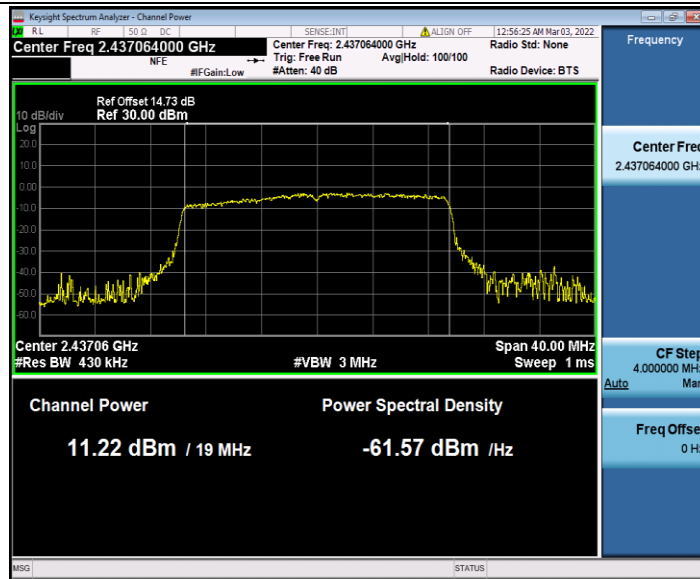
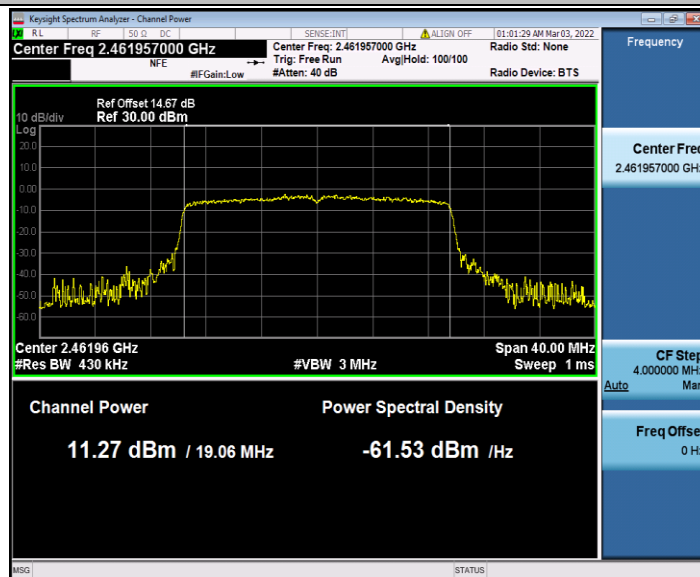
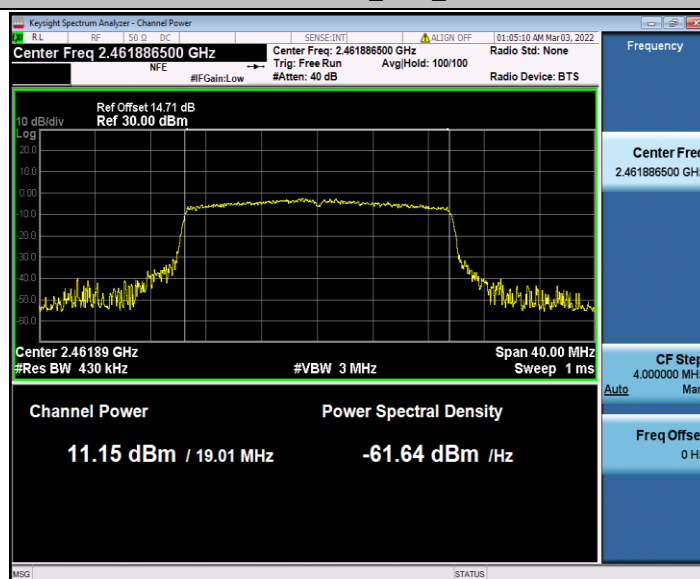




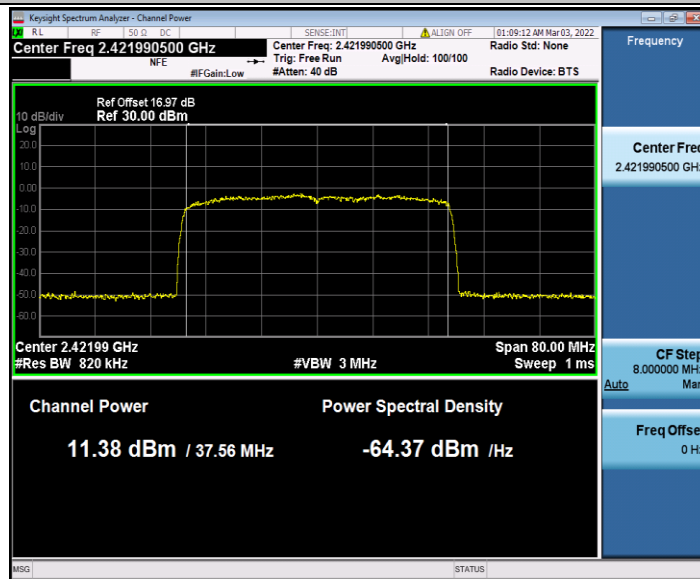
11AX20MIMO_Ant1_2462



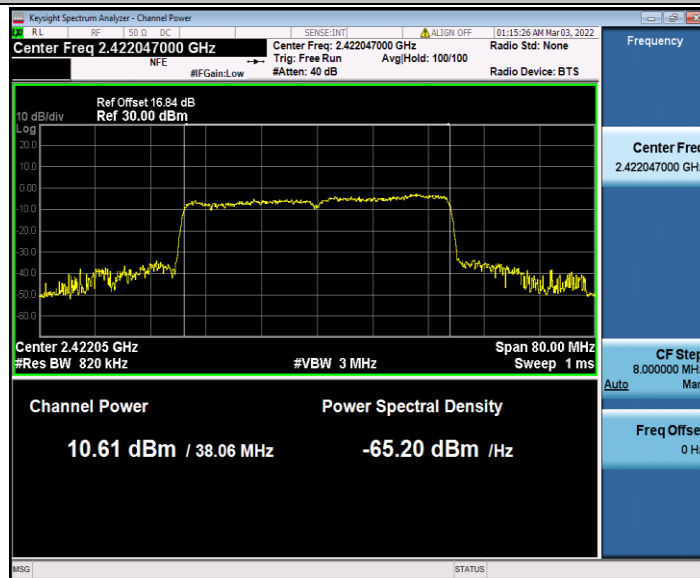
11AX20MIMO_Ant2_2462



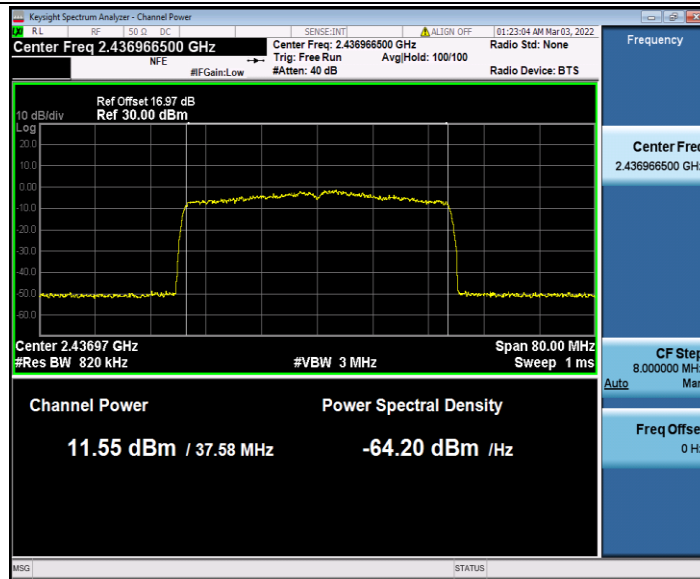
11AX40MIMO_Ant1_2422



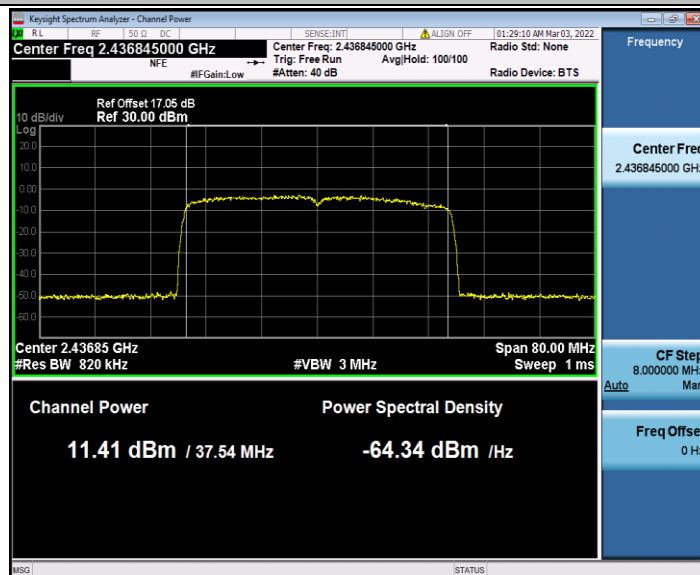
11AX40MIMO_Ant2_2422



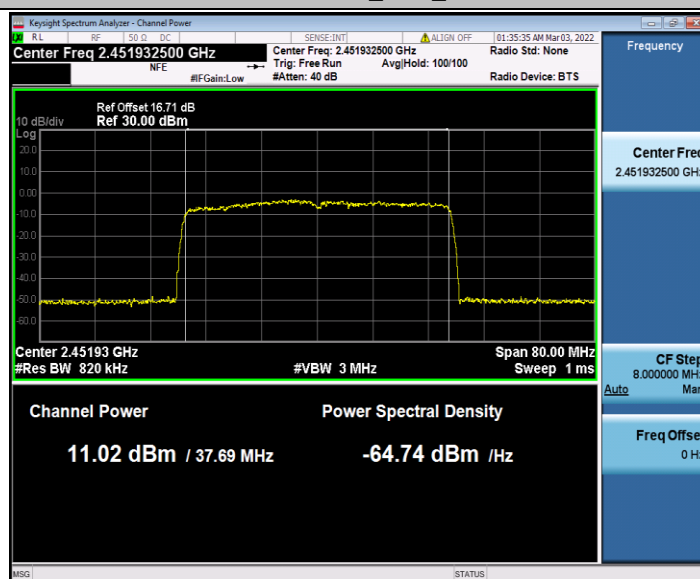
11AX40MIMO_Ant1_2437



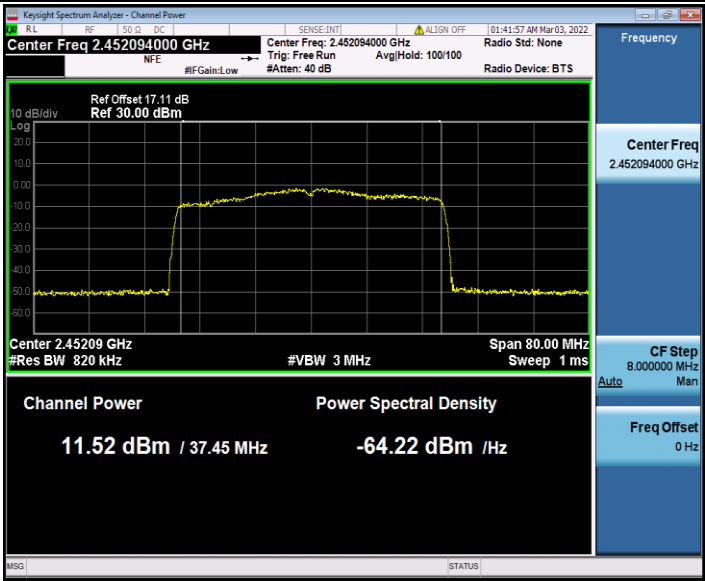
11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452



Appendix D: Maximum power spectral density

Test Result

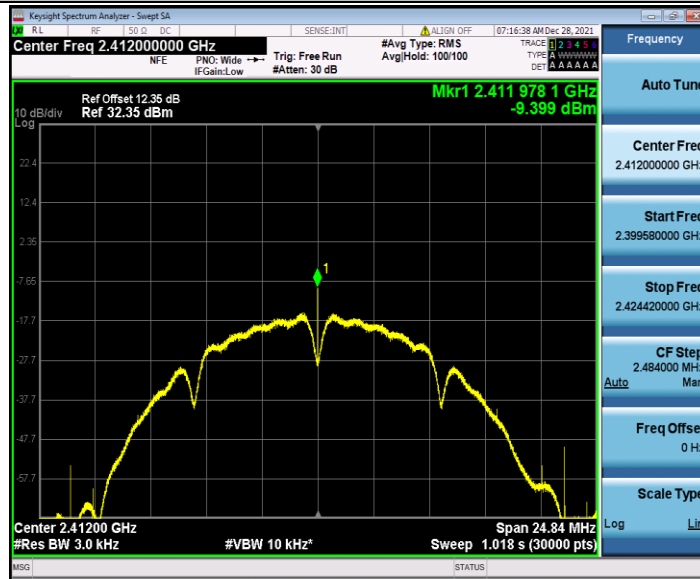
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.4	≤8.00	PASS
	Ant2	2412	-15.91	≤8.00	PASS
	Ant1	2437	-11.46	≤8.00	PASS
	Ant2	2437	-15.6	≤8.00	PASS
	Ant1	2462	-9.73	≤8.00	PASS
	Ant2	2462	-14.79	≤8.00	PASS
11G	Ant1	2412	-4.71	≤8.00	PASS
	Ant2	2412	-12.02	≤8.00	PASS
	Ant1	2437	-4.41	≤8.00	PASS
	Ant2	2437	-14.97	≤8.00	PASS
	Ant1	2462	-5.21	≤8.00	PASS
	Ant2	2462	-16.24	≤8.00	PASS
11N20SISO	Ant1	2412	-2.64	≤8.00	PASS
	Ant2	2412	-12.29	≤8.00	PASS
	Ant1	2437	-1.5	≤8.00	PASS
	Ant2	2437	-14.6	≤8.00	PASS
	Ant1	2462	-4.14	≤8.00	PASS
	Ant2	2462	-16.27	≤8.00	PASS
11N40SISO	Ant1	2422	-4.21	≤8.00	PASS
	Ant2	2422	-13.19	≤8.00	PASS
	Ant1	2437	-6.85	≤8.00	PASS
	Ant2	2437	-15.73	≤8.00	PASS
	Ant1	2452	-4.14	≤8.00	PASS
	Ant2	2452	-15.79	≤8.00	PASS
11AC20SISO	Ant1	2412	-1.76	≤8.00	PASS
	Ant2	2412	0.53	≤8.00	PASS
	Ant1	2437	-0.91	≤8.00	PASS
	Ant2	2437	0.57	≤8.00	PASS
	Ant1	2462	-0.31	≤8.00	PASS
	Ant2	2462	0.41	≤8.00	PASS
11AC40SISO	Ant1	2422	-2.67	≤8.00	PASS
	Ant2	2422	0.15	≤8.00	PASS
	Ant1	2437	-3.17	≤8.00	PASS
	Ant2	2437	-2.03	≤8.00	PASS
	Ant1	2452	-4.23	≤8.00	PASS
	Ant2	2452	-1.6	≤8.00	PASS
11AX20SISO	Ant1	2412	-18.57	≤8.00	PASS
	Ant2	2412	-18.25	≤8.00	PASS

	Ant1	2437	-19.21	≤8.00	PASS
	Ant2	2437	-19.61	≤8.00	PASS
	Ant1	2462	-18.49	≤8.00	PASS
	Ant2	2462	-19.41	≤8.00	PASS
11AX40SISO	Ant1	2422	-21.76	≤8.00	PASS
	Ant2	2422	-23.04	≤8.00	PASS
	Ant1	2437	-21.5	≤8.00	PASS
	Ant2	2437	-23.18	≤8.00	PASS
	Ant1	2452	-21.04	≤8.00	PASS
	Ant2	2452	-23.24	≤8.00	PASS
11N20MIMO	Ant1	2412	-3.9	≤8.00	PASS
	Ant2	2412	-12.12	≤8.00	PASS
	total	2412	-3.29	≤8.00	PASS
	Ant1	2437	-6	≤8.00	PASS
	Ant2	2437	-9.44	≤8.00	PASS
	total	2437	-4.38	≤8.00	PASS
	Ant1	2462	-4.95	≤8.00	PASS
	Ant2	2462	-17.22	≤8.00	PASS
	total	2462	-4.70	≤8.00	PASS
11N40MIMO	Ant1	2422	-4.74	≤8.00	PASS
	Ant2	2422	-13.01	≤8.00	PASS
	total	2422	-4.14	≤8.00	PASS
	Ant1	2437	-6.68	≤8.00	PASS
	Ant2	2437	-13.75	≤8.00	PASS
	total	2437	-5.90	≤8.00	PASS
	Ant1	2452	-7.25	≤8.00	PASS
	Ant2	2452	-17.07	≤8.00	PASS
	total	2452	-6.82	≤8.00	PASS
11AX20MIMO	Ant1	2412	-21.68	≤8.00	PASS
	Ant2	2412	-21.59	≤8.00	PASS
	total	2412	-18.62	≤8.00	PASS
	Ant1	2437	-21.09	≤8.00	PASS
	Ant2	2437	-20.29	≤8.00	PASS
	total	2437	-17.66	≤8.00	PASS
	Ant1	2462	-20.91	≤8.00	PASS
	Ant2	2462	-20.57	≤8.00	PASS
	total	2462	-17.73	≤8.00	PASS
11AX40MIMO	Ant1	2422	-21.62	≤8.00	PASS
	Ant2	2422	-22.28	≤8.00	PASS
	total	2422	-18.93	≤8.00	PASS
	Ant1	2437	-21.05	≤8.00	PASS
	Ant2	2437	-19.54	≤8.00	PASS
	total	2437	-17.22	≤8.00	PASS

	Ant1	2452	-21.41	≤8.00	PASS
	Ant2	2452	-19.18	≤8.00	PASS
	total	2452	-17.14	≤8.00	PASS

Test Graphs

11B_Ant1_2412



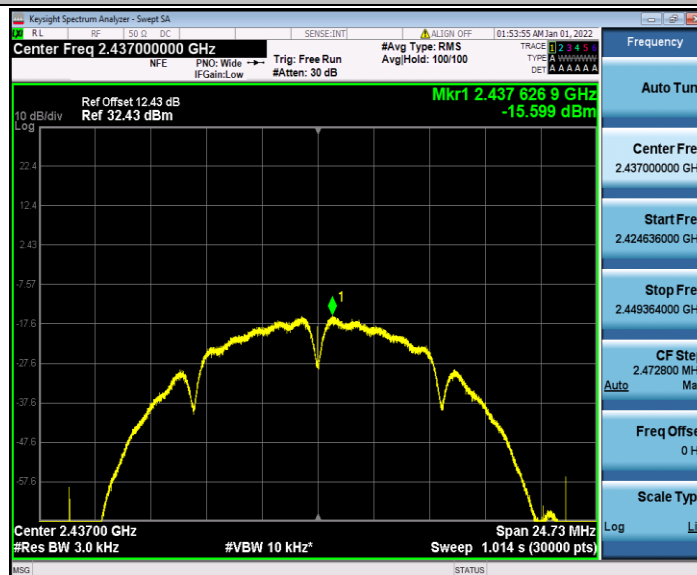
11B_Ant2_2412



11B_Ant1_2437



11B_Ant2_2437



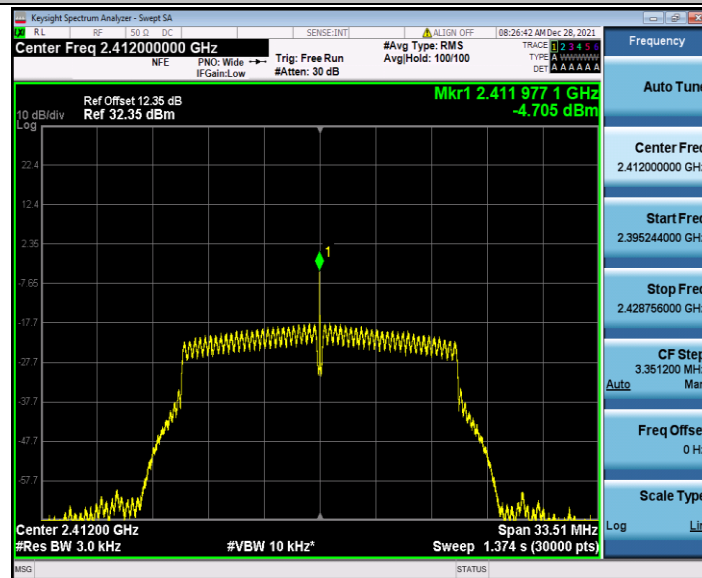
11B_Ant1_2462



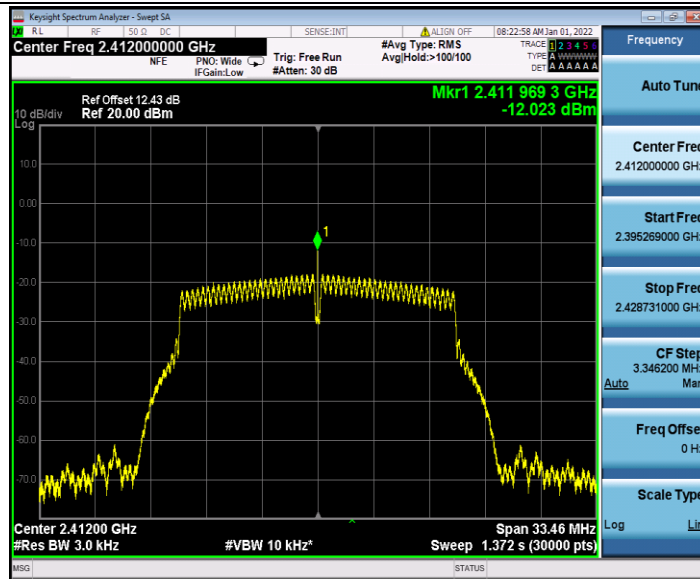
11B_Ant2_2462



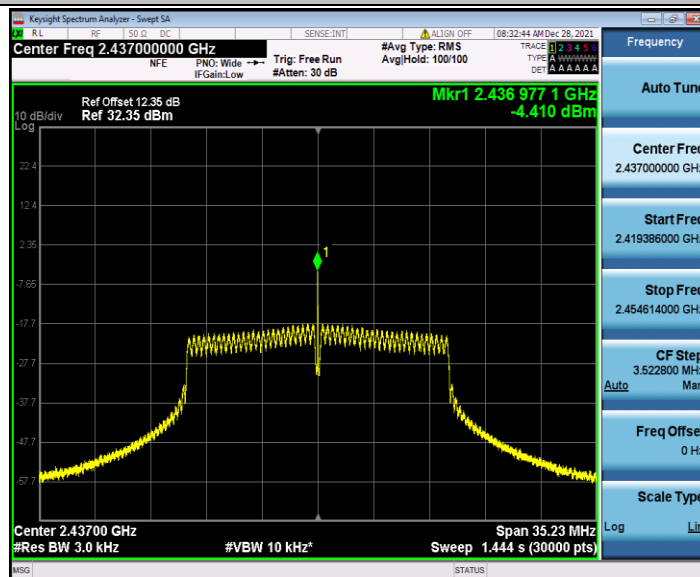
11G_Ant1_2412



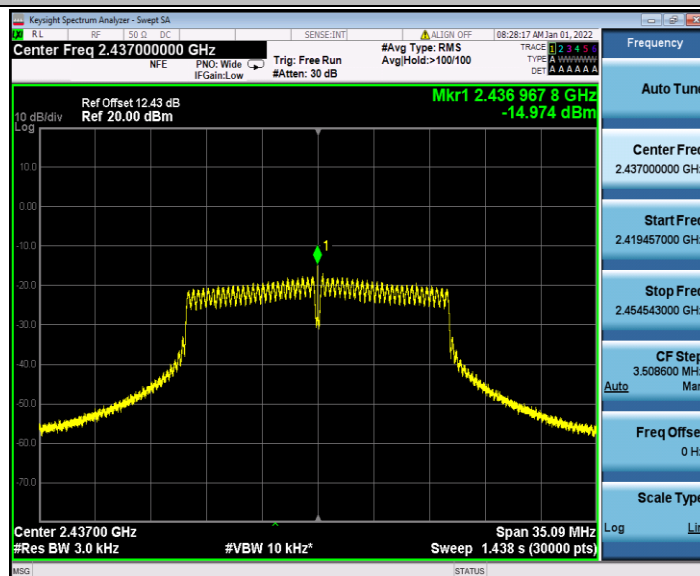
11G_Ant2_2412



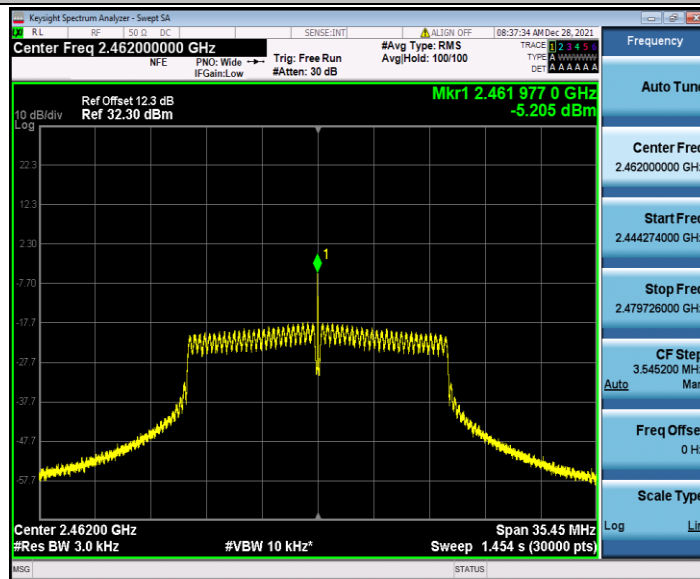
11G_Ant1_2437



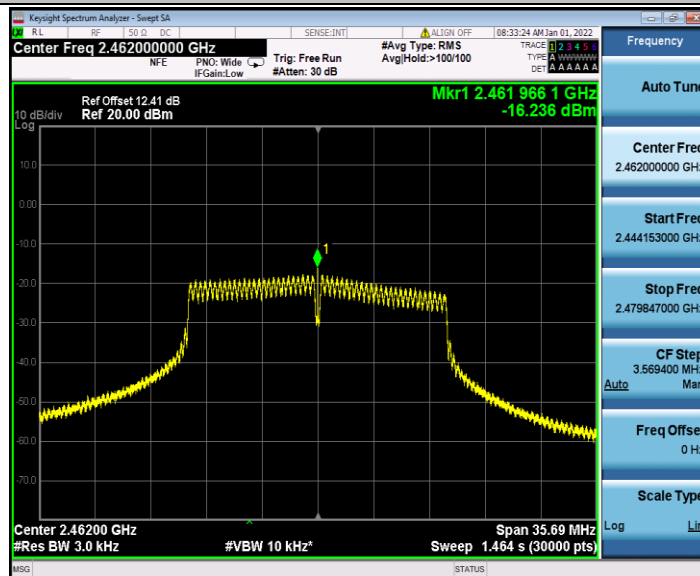
11G_Ant2_2437



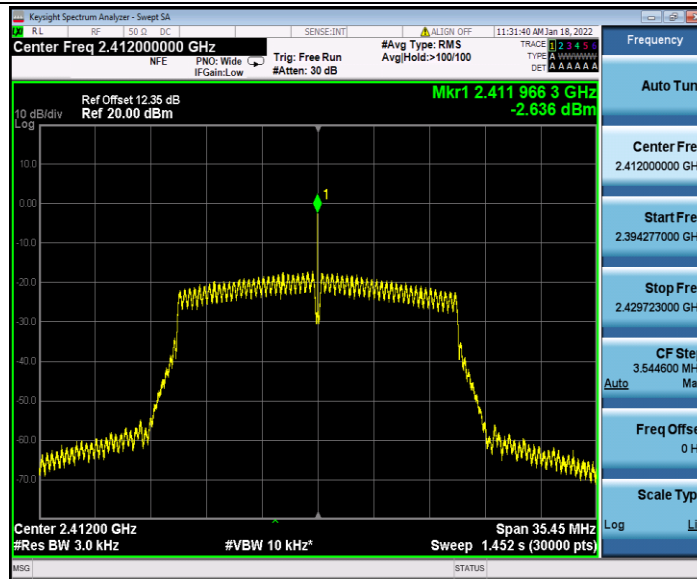
11G_Ant1_2462



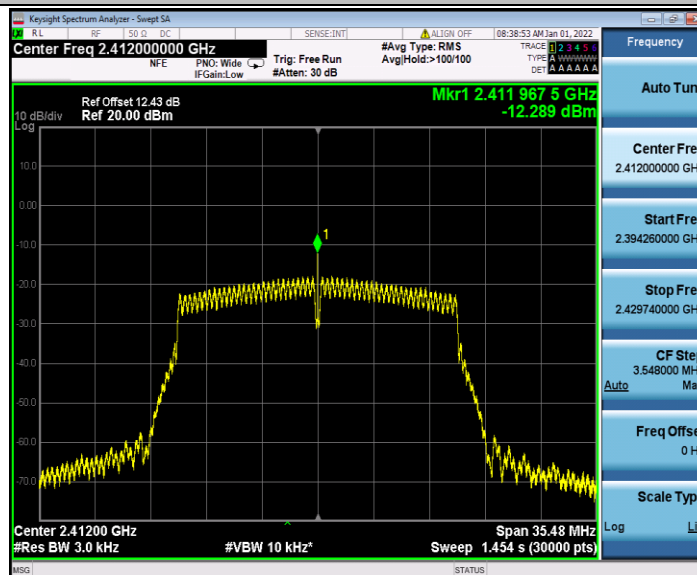
11G_Ant2_2462



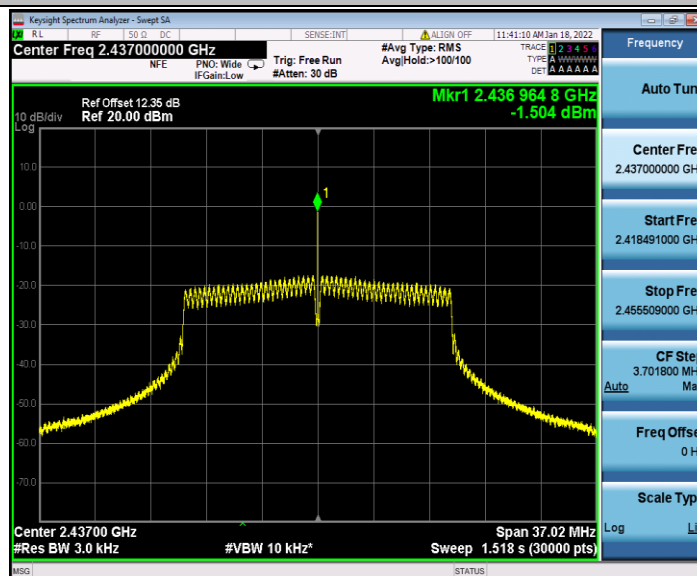
11N20SISO_Ant1_2412



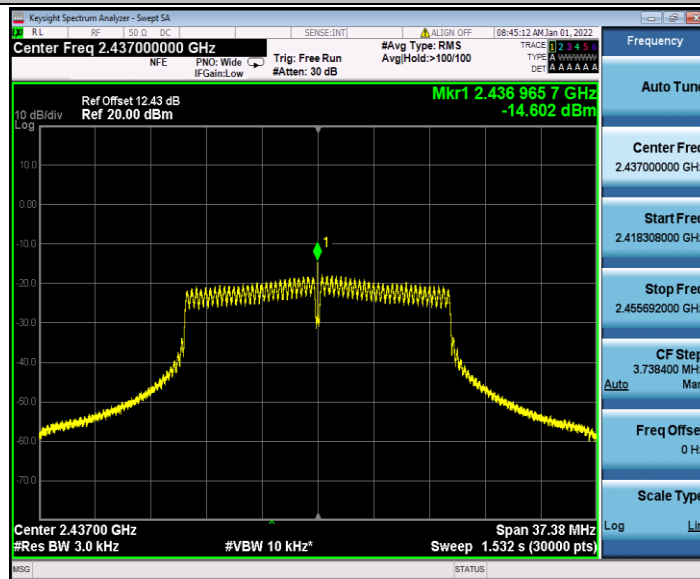
11N20SISO_Ant2_2412



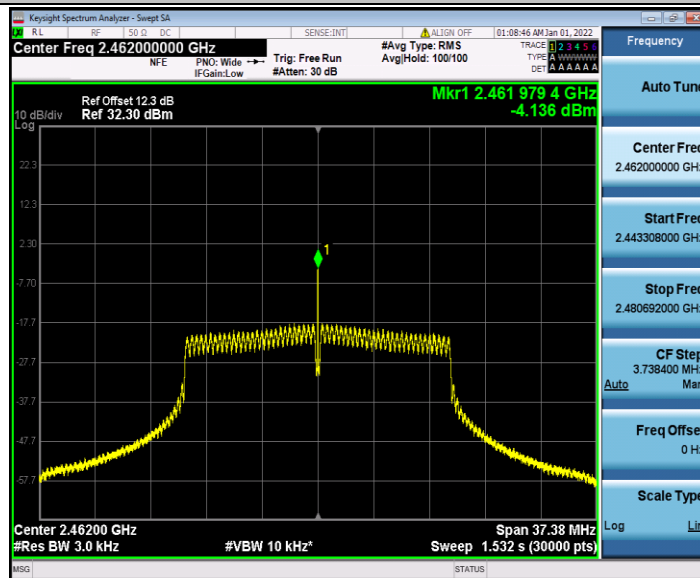
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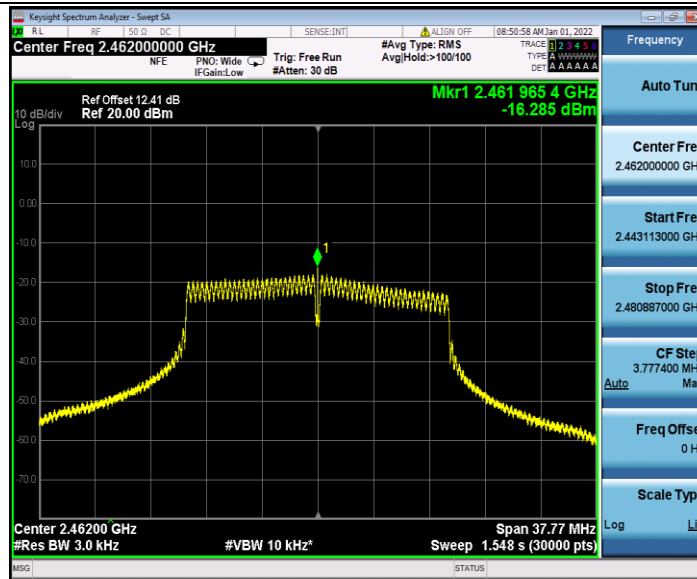
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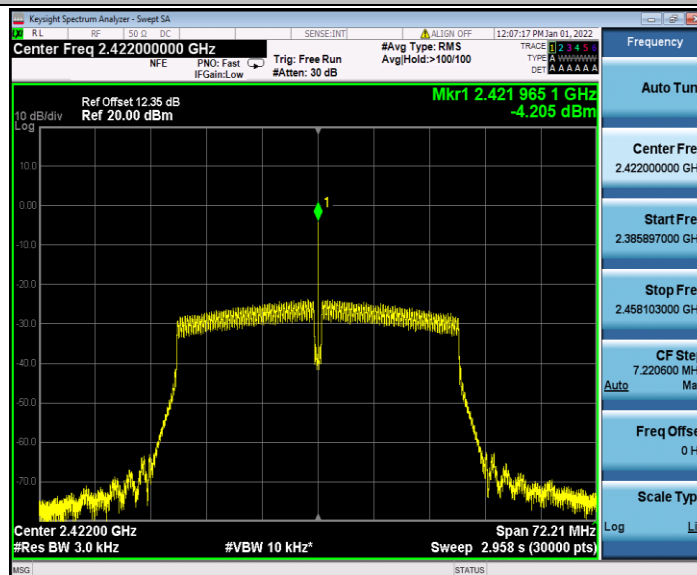
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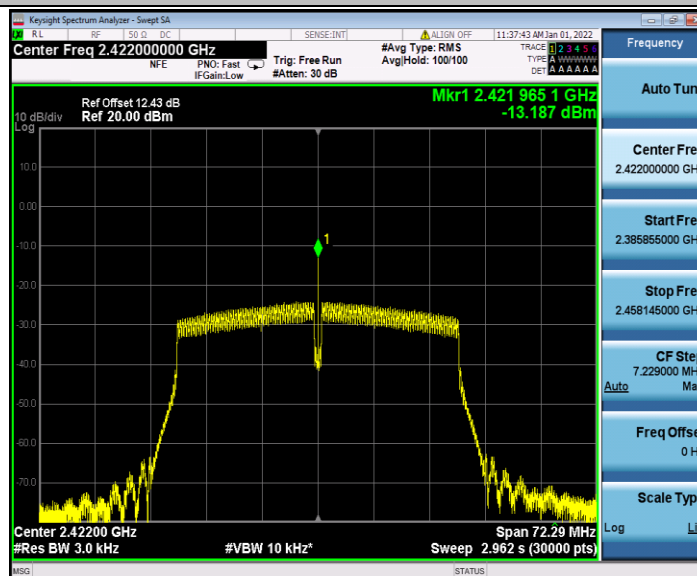
11N20SISO_Ant2_2462



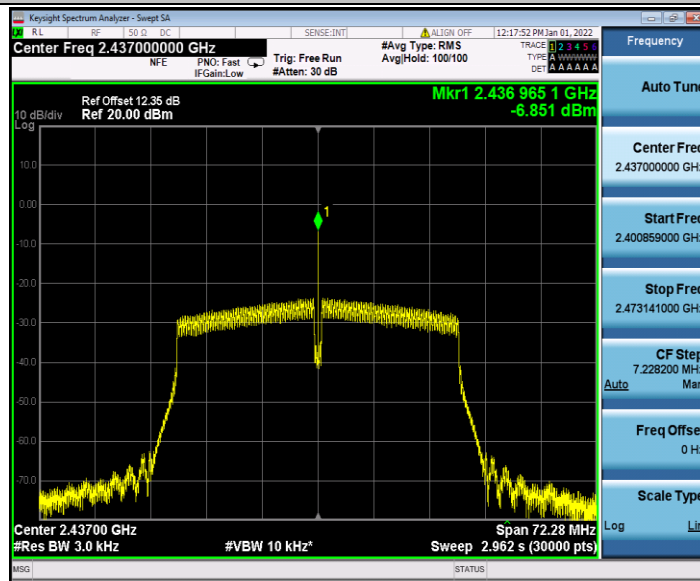
11N40SISO_Ant1_2422



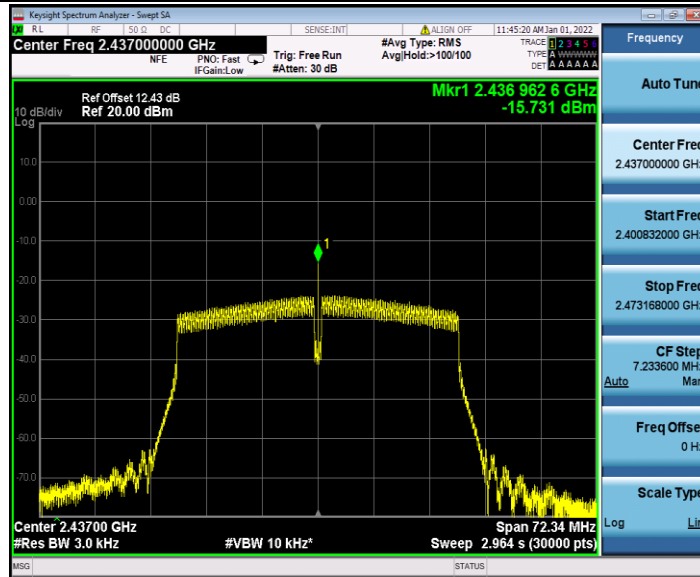
11N40SISO_Ant2_2422



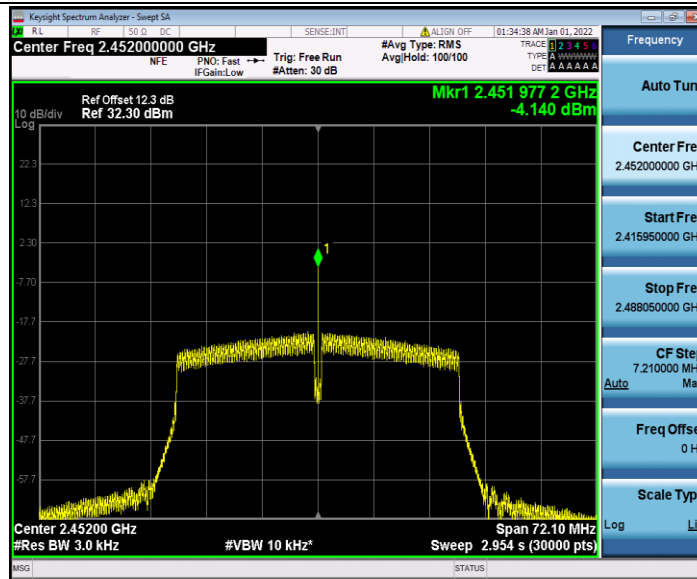
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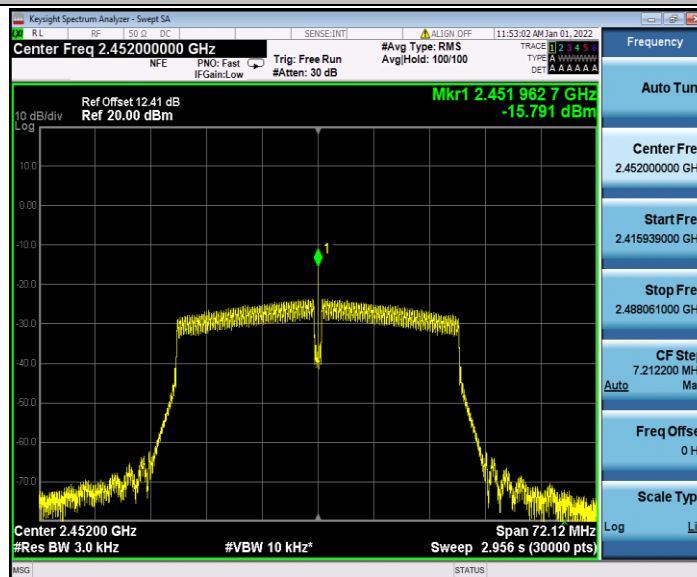
11N40SISO_Ant2_2437



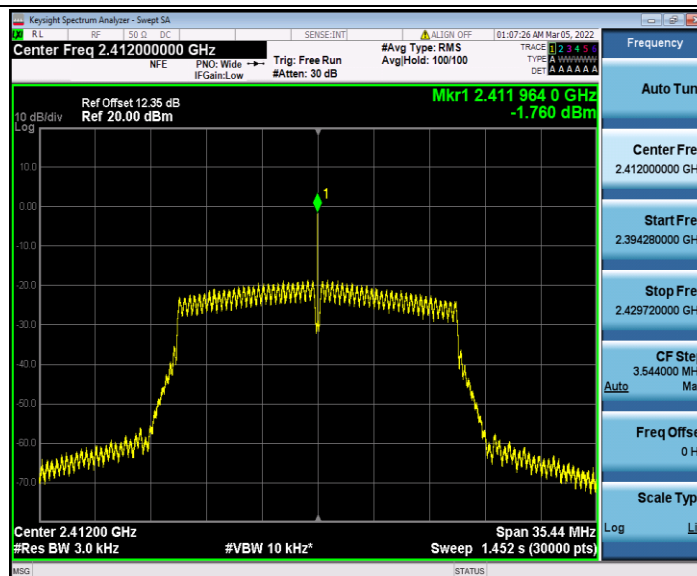
11N40SISO_Ant1_2452



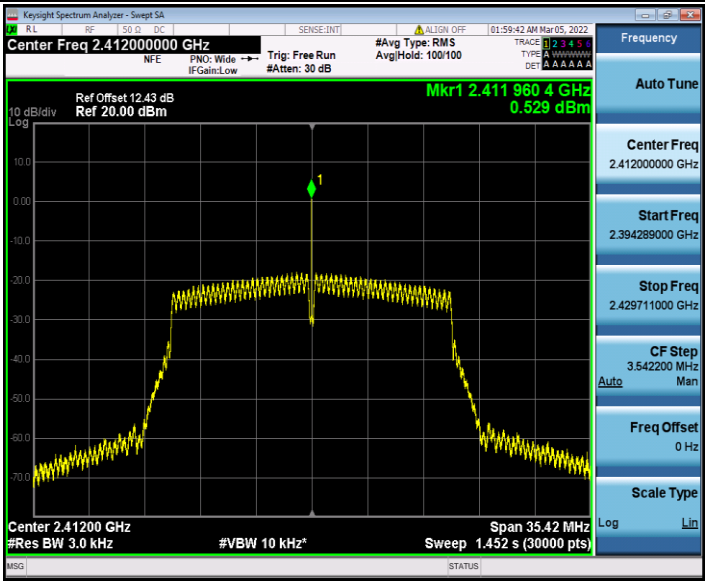
11N40SISO_Ant2_2452



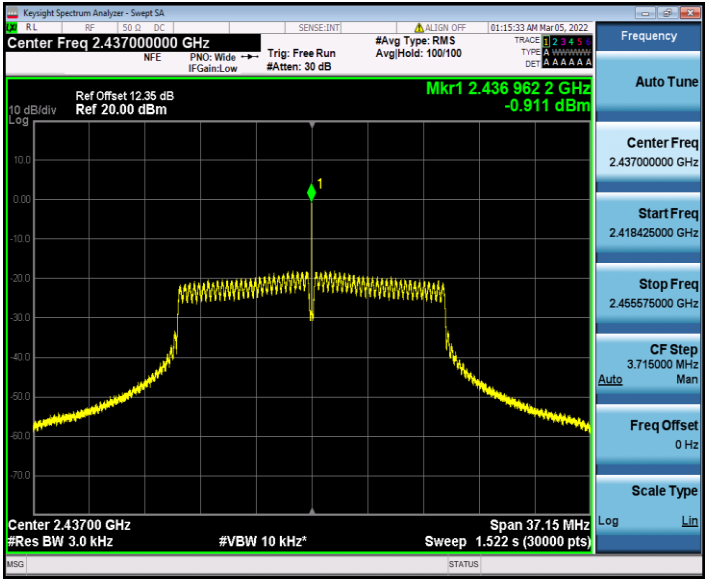
11AC20SISO_Ant1_2412



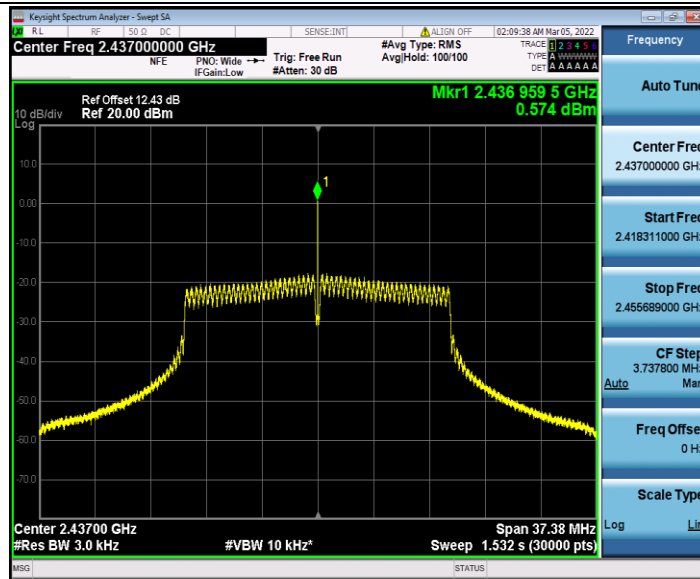
11AC20SISO_Ant2_2412



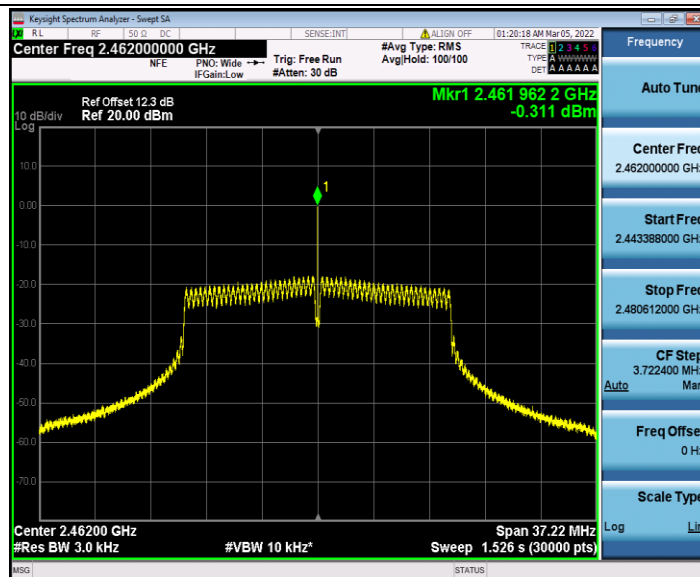
11AC20SISO_Ant1_2437



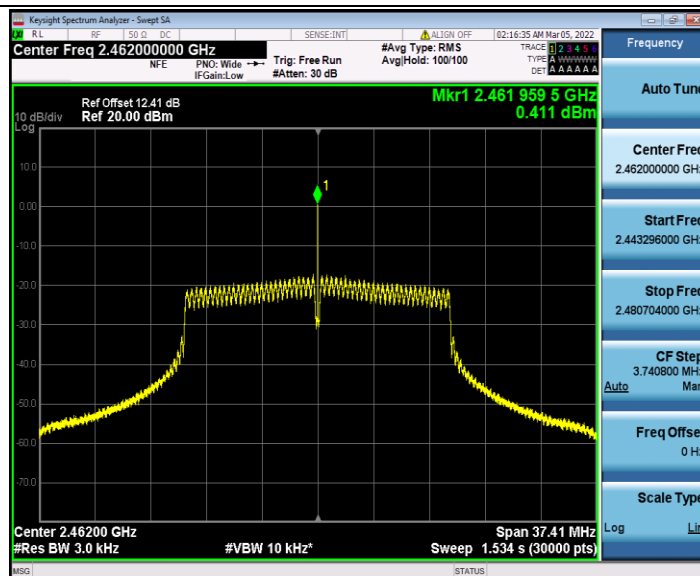
11AC20SISO_Ant2_2437



11AC20SISO_Ant1_2462



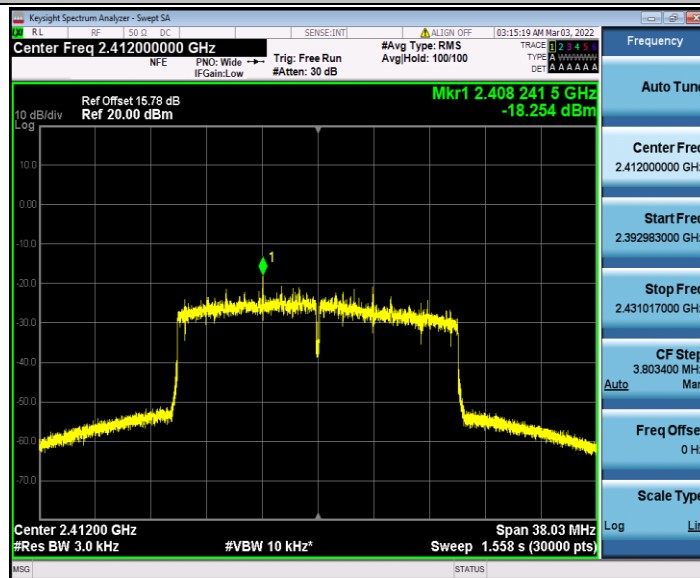
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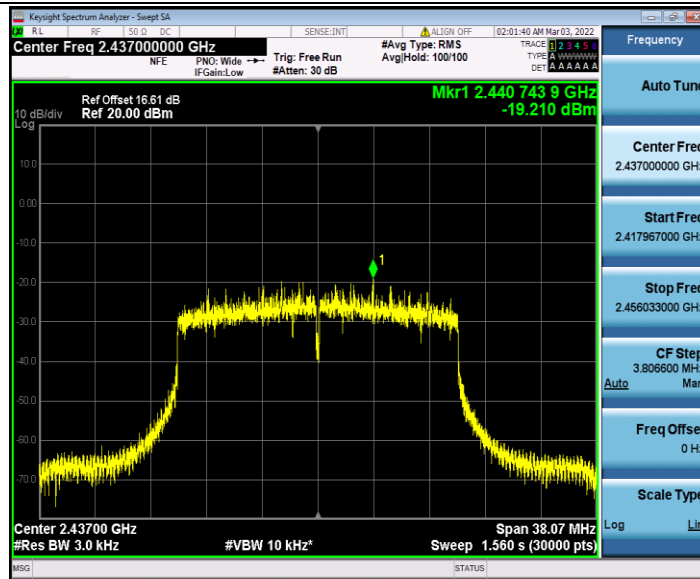
11AX20SISO_Ant1_2412



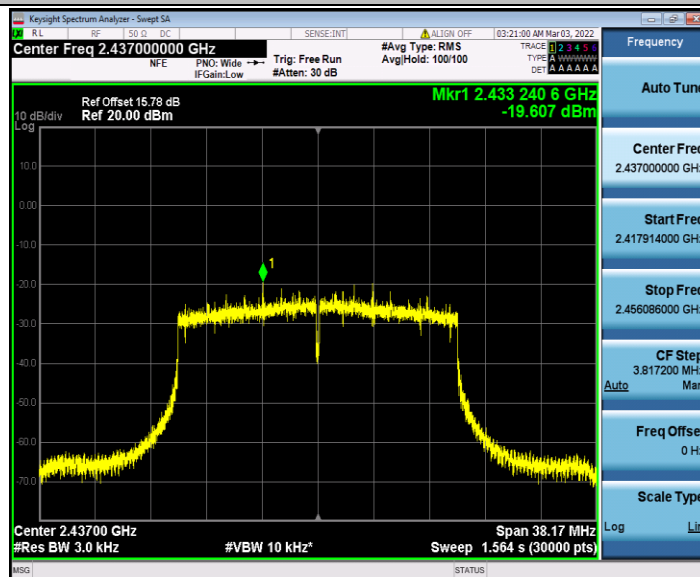
11AX20SISO_Ant2_2412



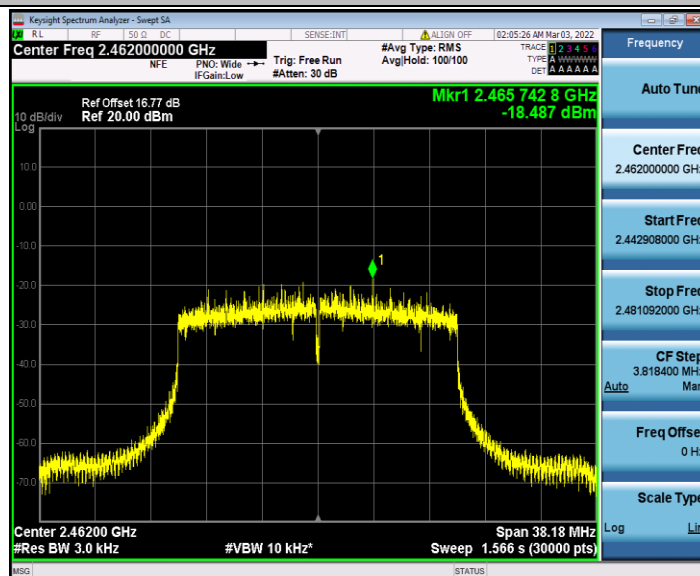
11AX20SISO_Ant1_2437



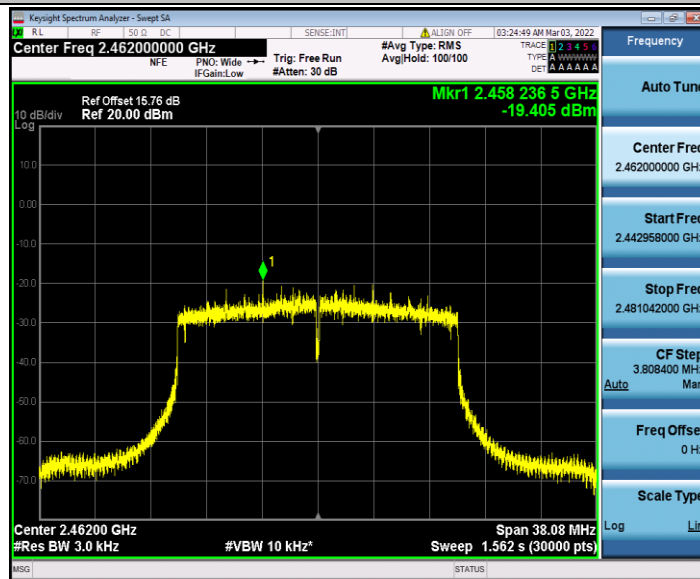
11AX20SISO_Ant2_2437



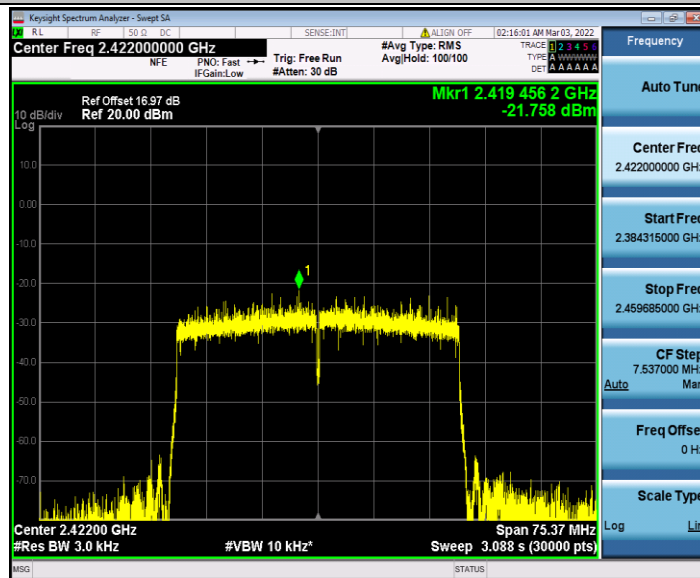
11AX20SISO_Ant1_2462



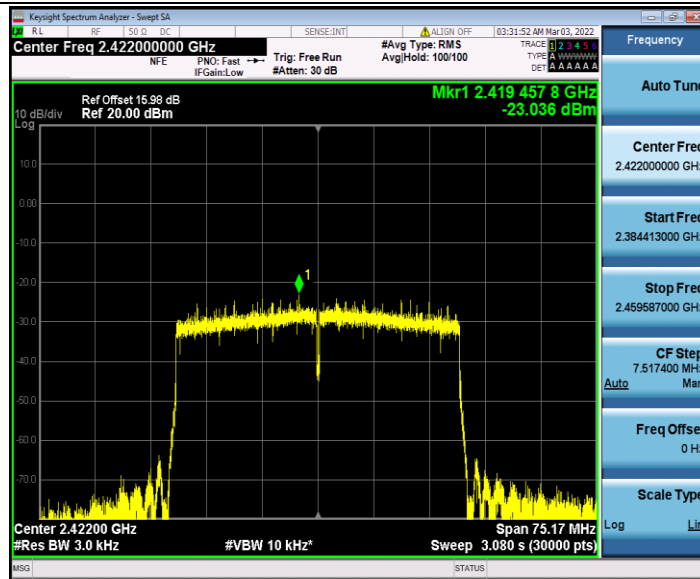
11AX20SISO_Ant2_2462



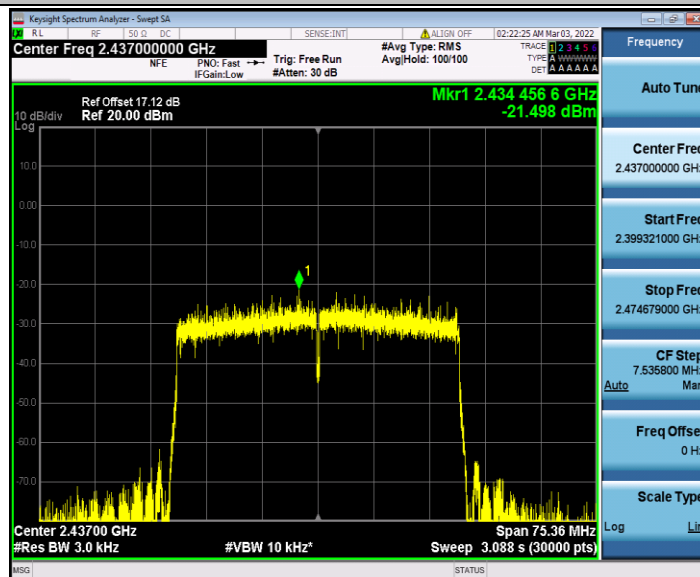
11AX40SISO_Ant1_2422



11AX40SISO_Ant2_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant2_2437

