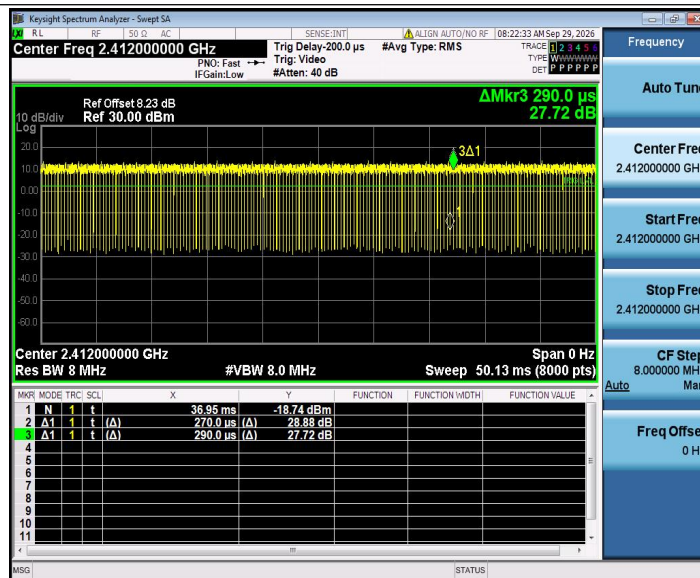
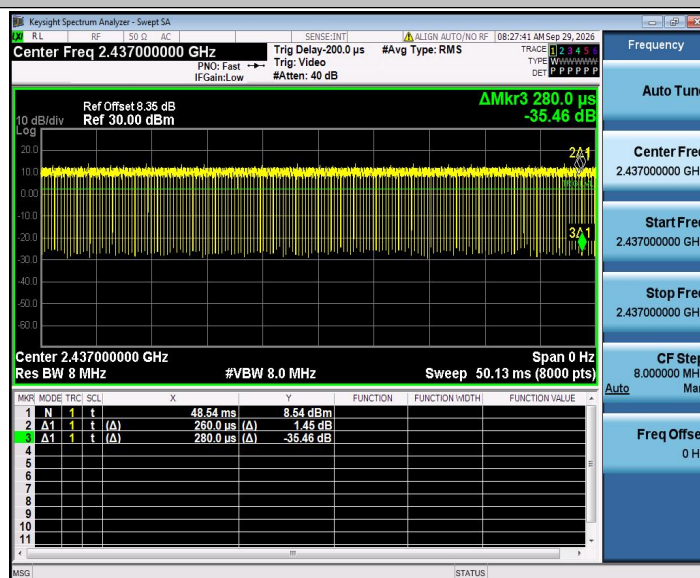
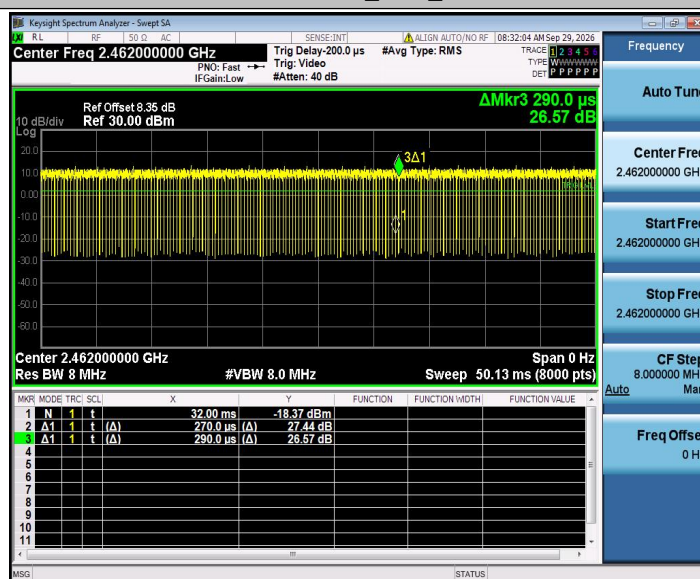




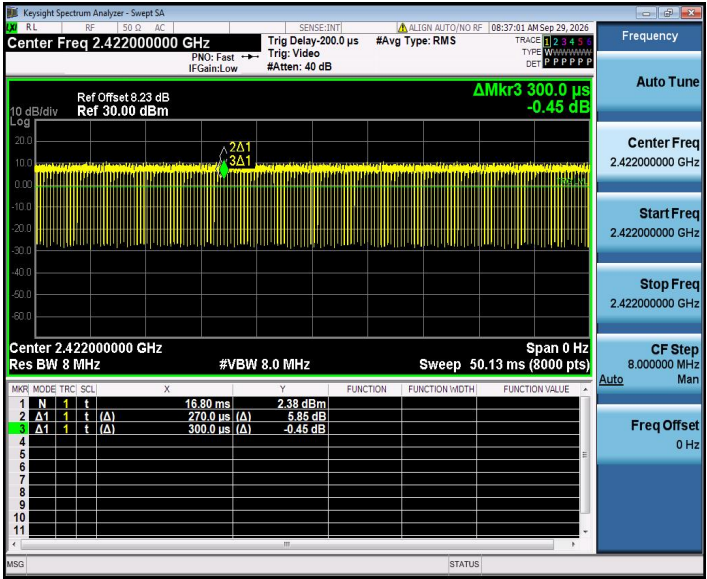
11AX20SISO_Ant1_2437



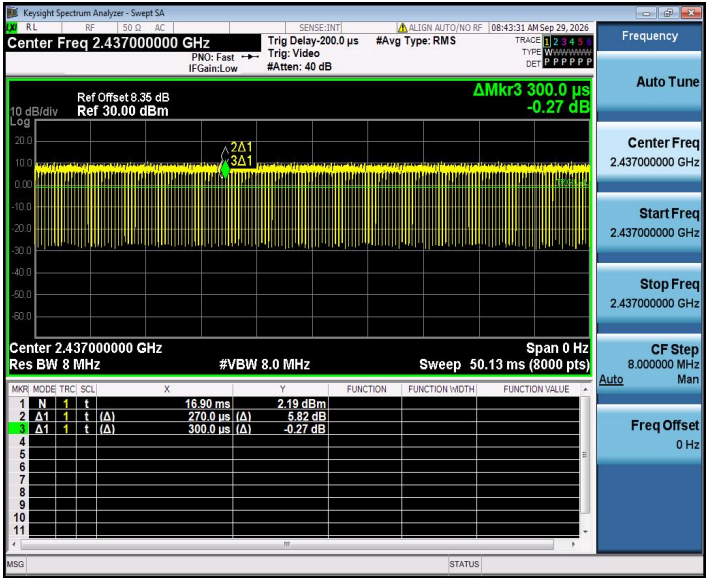
11AX20SISO_Ant1_2462



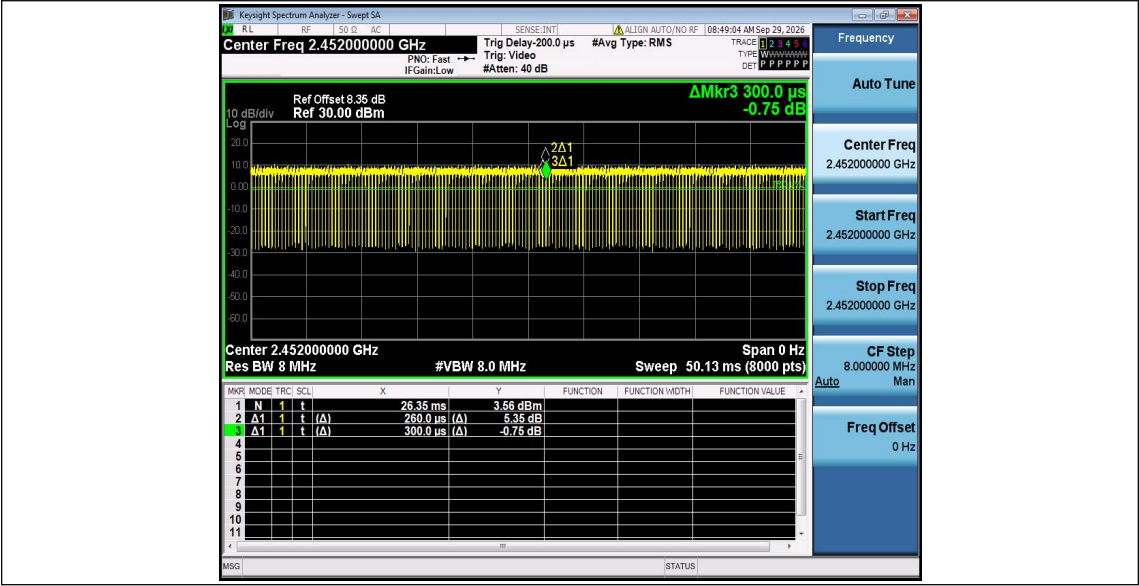
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452



Appendix B.8: Emissions in Restricted Bands

Test Result

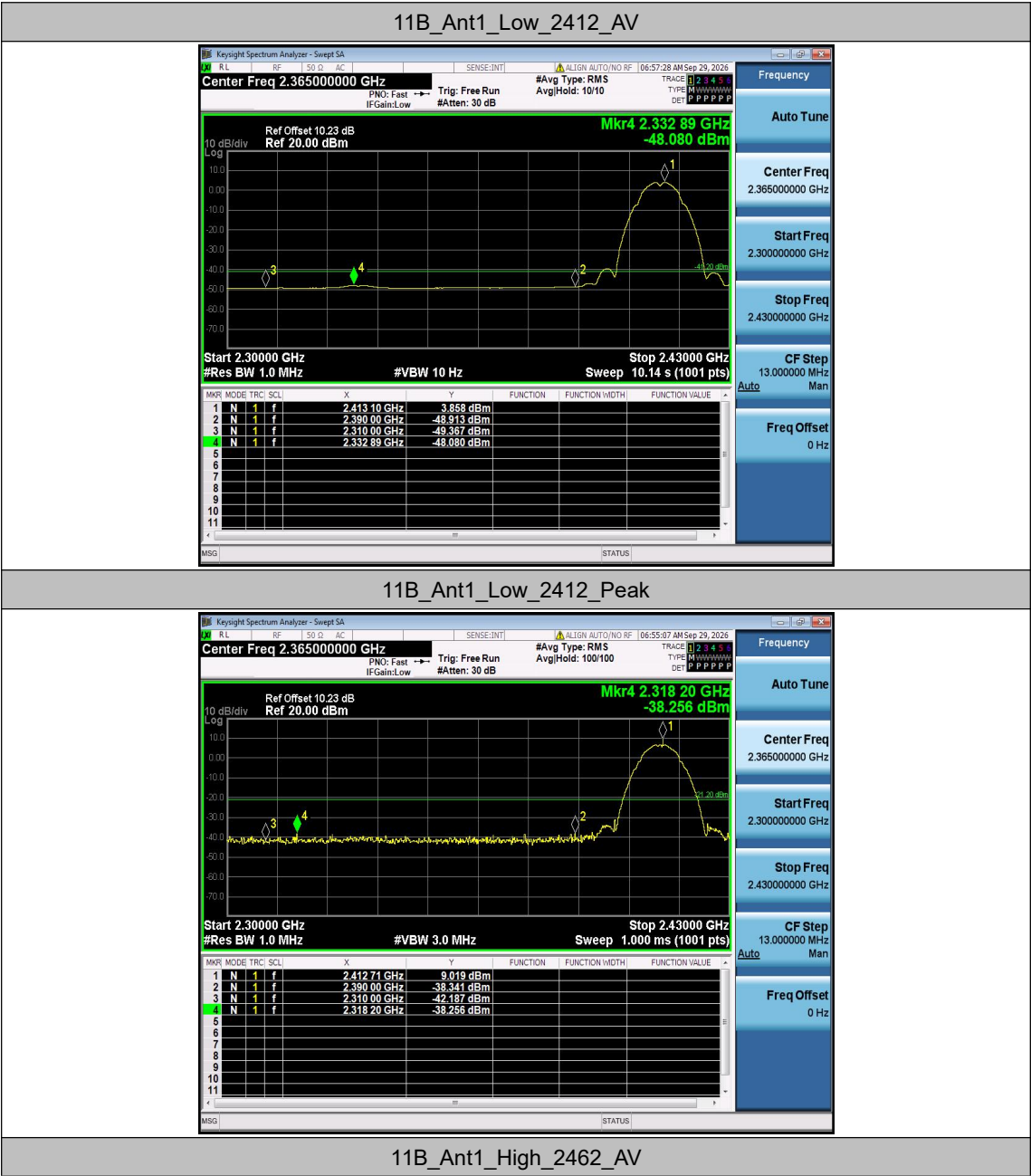
TestMode	Antenna	ChName	Frequenc y[MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-49.37	≤-41.20	45.83	≤54	PASS
				AV	2332.890	-48.08	≤-41.20	47.12	≤54	PASS
				AV	2390.000	-48.91	≤-41.20	46.29	≤54	PASS
				Peak	2310.000	-42.19	≤-21.20	53.01	≤74	PASS
				Peak	2318.200	-38.26	≤-21.20	56.94	≤74	PASS
				Peak	2390.000	-38.34	≤-21.20	56.86	≤74	PASS
		High	2462	AV	2483.500	-48.74	≤-41.20	46.46	≤54	PASS
				AV	2483.560	-48.78	≤-41.20	46.42	≤54	PASS
				AV	2500.000	-48.92	≤-41.20	46.28	≤54	PASS
				Peak	2483.500	-41.33	≤-21.20	53.87	≤74	PASS
				Peak	2491.480	-38.3	≤-21.20	56.90	≤74	PASS
				Peak	2500.000	-41.88	≤-21.20	53.32	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-49.13	≤-41.20	46.07	≤54	PASS
				AV	2331.330	-48.82	≤-41.20	46.38	≤54	PASS
				AV	2390.000	-49.11	≤-41.20	46.09	≤54	PASS
				Peak	2310.000	-42.11	≤-21.20	53.09	≤74	PASS
				Peak	2379.820	-38.39	≤-21.20	56.81	≤74	PASS
				Peak	2390.000	-42.38	≤-21.20	52.82	≤74	PASS
		High	2462	AV	2483.500	-49.05	≤-41.20	46.15	≤54	PASS
				AV	2499.840	-48.91	≤-41.20	46.29	≤54	PASS
				AV	2500.000	-48.93	≤-41.20	46.27	≤54	PASS
				Peak	2483.500	-41.13	≤-21.20	54.07	≤74	PASS
				Peak	2496.760	-38.61	≤-21.20	56.59	≤74	PASS
				Peak	2500.000	-40.6	≤-21.20	54.60	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.7	≤-41.20	46.50	≤54	PASS
				AV	2332.630	-48.33	≤-41.20	46.87	≤54	PASS
				AV	2390.000	-48.65	≤-41.20	46.55	≤54	PASS
				Peak	2310.000	-41.35	≤-21.20	53.85	≤74	PASS
				Peak	2316.770	-37.97	≤-21.20	57.23	≤74	PASS
				Peak	2390.000	-41.02	≤-21.20	54.18	≤74	PASS
		High	2462	AV	2483.500	-48.68	≤-41.20	46.52	≤54	PASS
				AV	2483.560	-48.71	≤-41.20	46.49	≤54	PASS
				AV	2500.000	-48.77	≤-41.20	46.43	≤54	PASS
				Peak	2483.500	-42.07	≤-21.20	53.13	≤74	PASS
				Peak	2490.600	-38.49	≤-21.20	56.71	≤74	PASS
				Peak	2500.000	-42.49	≤-21.20	52.71	≤74	PASS
11N40SIS	Ant1	Low	2422	AV	2310.000	-48.63	≤-41.20	46.57	≤54	PASS

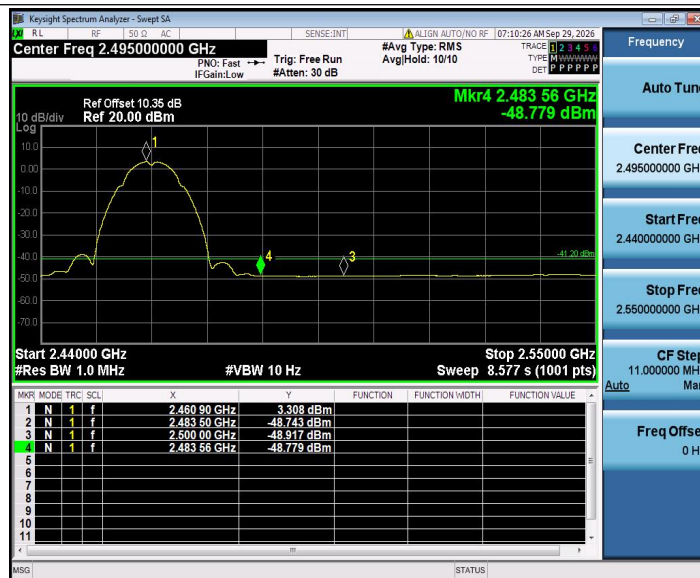
O				AV	2389.850	-45.38	≤ -41.20	49.82	≤ 54	PASS
				AV	2390.000	-45.32	≤ -41.20	49.88	≤ 54	PASS
				Peak	2310.000	-38.83	≤ -21.20	56.37	≤ 74	PASS
				Peak	2388.050	-36.37	≤ -21.20	58.83	≤ 74	PASS
				Peak	2390.000	-36.97	≤ -21.20	58.23	≤ 74	PASS
		High	2452	AV	2483.500	-47.52	≤ -41.20	47.68	≤ 54	PASS
				AV	2483.750	-47.53	≤ -41.20	47.67	≤ 54	PASS
				AV	2500.000	-48.67	≤ -41.20	46.53	≤ 54	PASS
				Peak	2483.500	-40.29	≤ -21.20	54.91	≤ 74	PASS
				Peak	2498.875	-38.47	≤ -21.20	56.73	≤ 74	PASS
				Peak	2500.000	-40.5	≤ -21.20	54.70	≤ 74	PASS
11AX20SI SO	Ant1	Low	2412	AV	2310.000	-48.44	≤ -41.20	46.76	≤ 54	PASS
				AV	2349.400	-47.48	≤ -41.20	47.72	≤ 54	PASS
				AV	2390.000	-48.31	≤ -41.20	46.89	≤ 54	PASS
				Peak	2310.000	-41.18	≤ -21.20	54.02	≤ 74	PASS
				Peak	2313.650	-38.58	≤ -21.20	56.62	≤ 74	PASS
				Peak	2390.000	-41.19	≤ -21.20	54.01	≤ 74	PASS
		High	2462	AV	2483.500	-47.96	≤ -41.20	47.24	≤ 54	PASS
				AV	2492.360	-47.61	≤ -41.20	47.59	≤ 54	PASS
				AV	2500.000	-48.37	≤ -41.20	46.83	≤ 54	PASS
				Peak	2483.500	-41.45	≤ -21.20	53.75	≤ 74	PASS
				Peak	2493.680	-38.76	≤ -21.20	56.44	≤ 74	PASS
				Peak	2500.000	-41.79	≤ -21.20	53.41	≤ 74	PASS
11AX40SI SO	Ant1	Low	2422	AV	2310.000	-48.42	≤ -41.20	46.78	≤ 54	PASS
				AV	2389.850	-46.06	≤ -41.20	49.14	≤ 54	PASS
				AV	2390.000	-46.27	≤ -41.20	48.93	≤ 54	PASS
				Peak	2310.000	-41.19	≤ -21.20	54.01	≤ 74	PASS
				Peak	2386.700	-37.03	≤ -21.20	58.17	≤ 74	PASS
				Peak	2390.000	-39.2	≤ -21.20	56.00	≤ 74	PASS
		High	2452	AV	2483.500	-47.69	≤ -41.20	47.51	≤ 54	PASS
				AV	2485.625	-47.01	≤ -41.20	48.19	≤ 54	PASS
				AV	2500.000	-47.78	≤ -41.20	47.42	≤ 54	PASS
				Peak	2483.500	-39.08	≤ -21.20	56.12	≤ 74	PASS
				Peak	2491.125	-39.32	≤ -21.20	55.88	≤ 74	PASS
				Peak	2500.000	-41.09	≤ -21.20	54.11	≤ 74	PASS

Note:

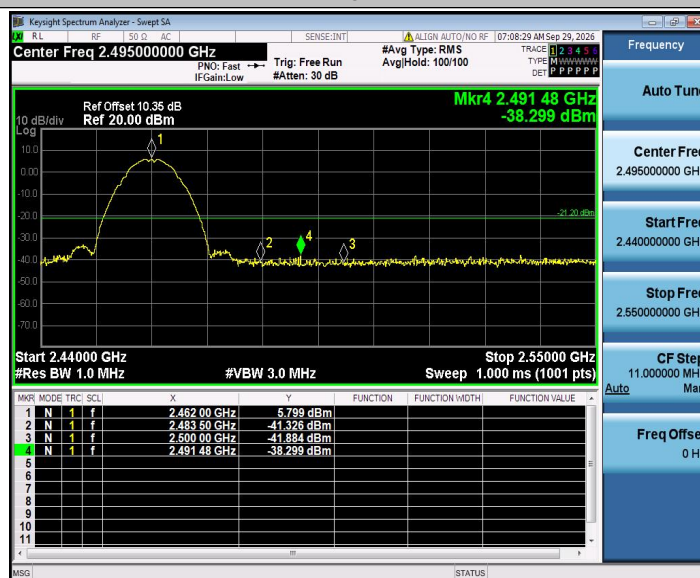
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

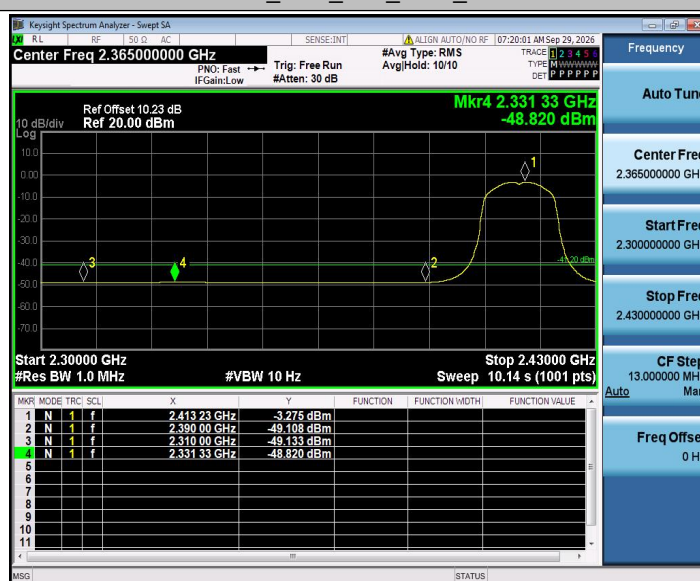




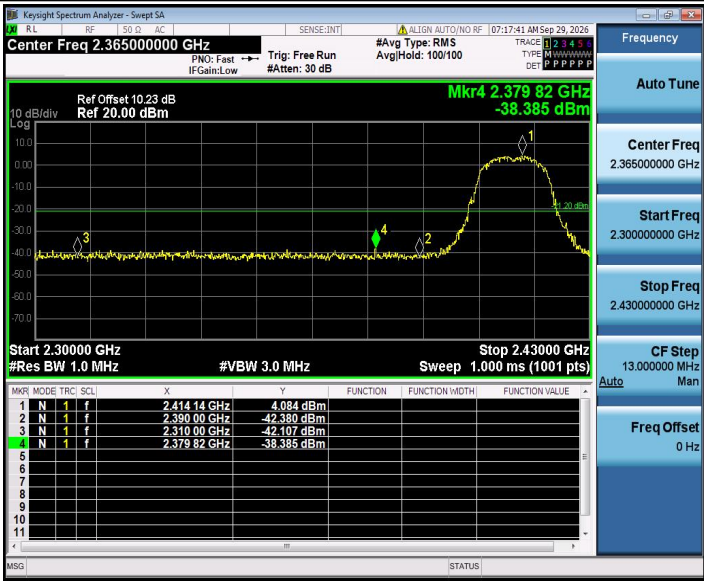
11B_Ant1_High_2462_Peak



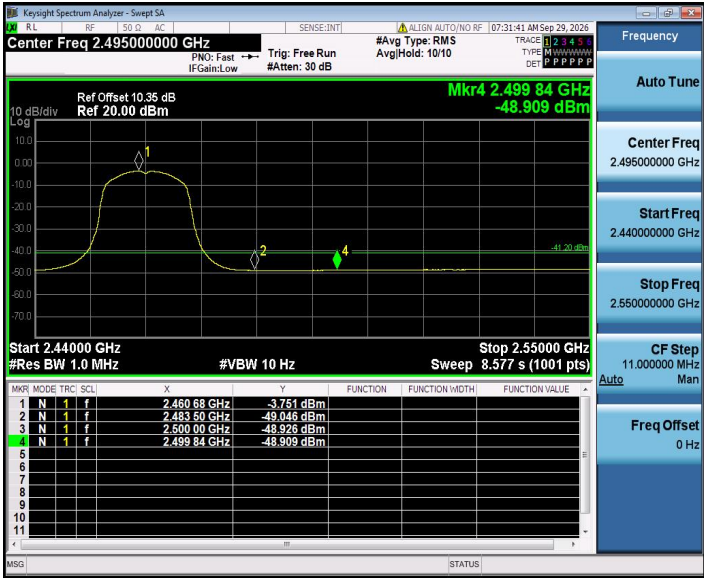
11G_Ant1_Low_2412_AV



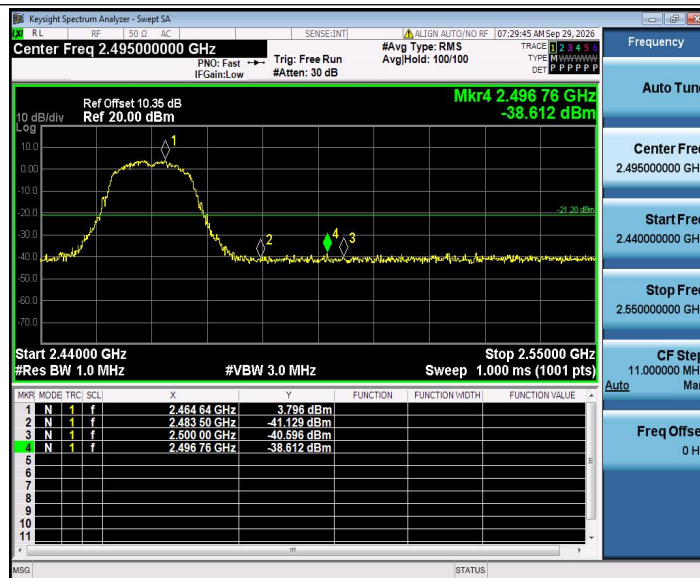
11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV



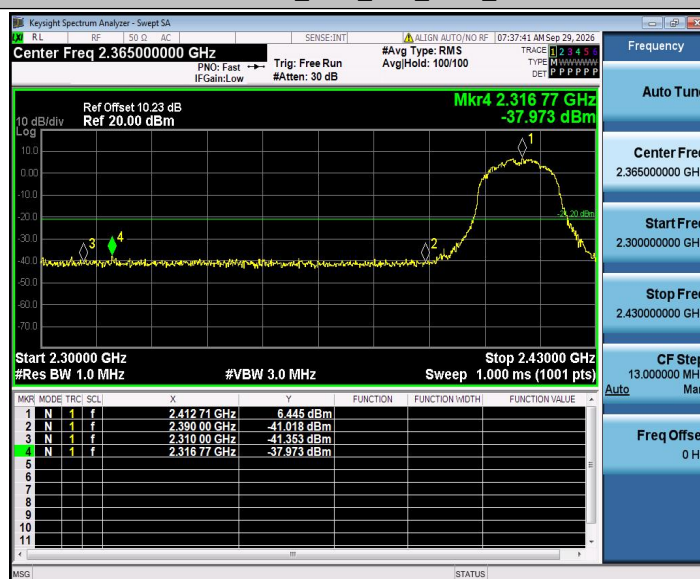
11G_Ant1_High_2462_Peak



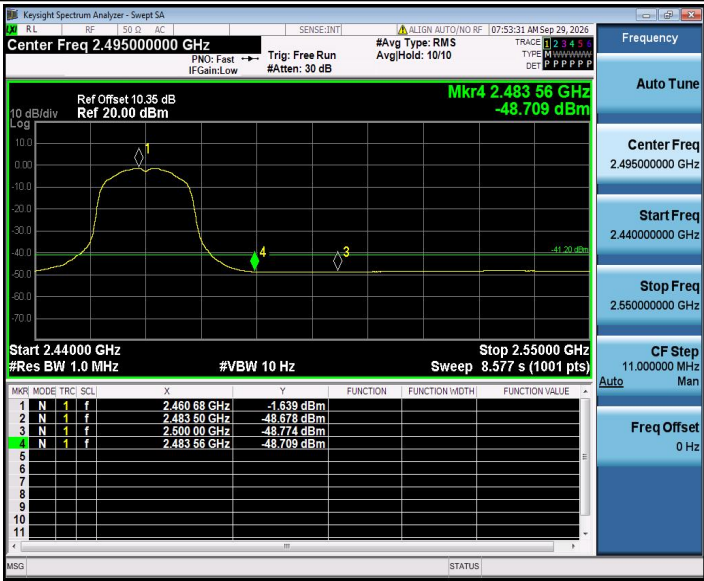
11N20SISO_Ant1_Low_2412_AV



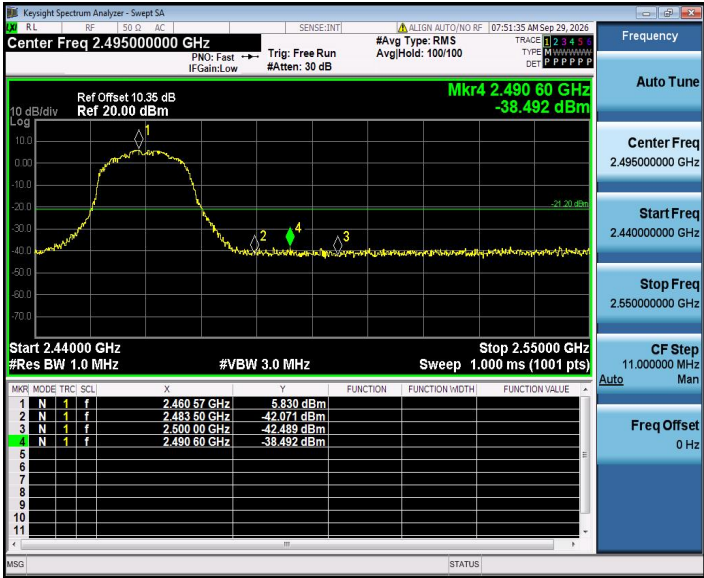
11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak



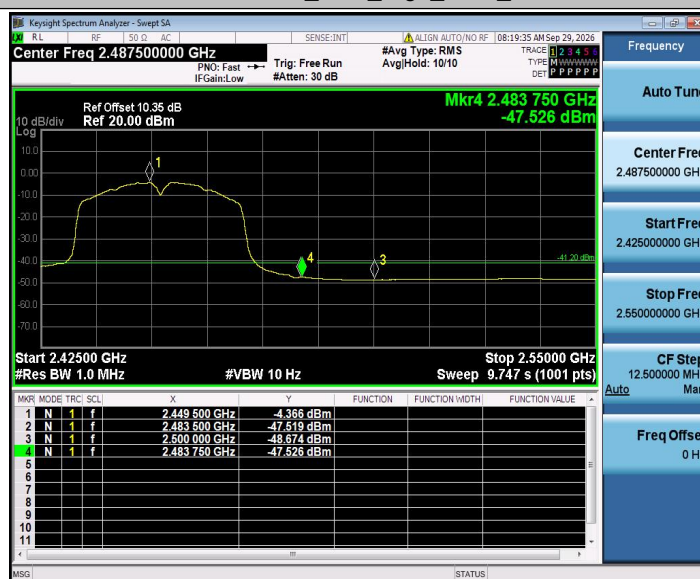
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



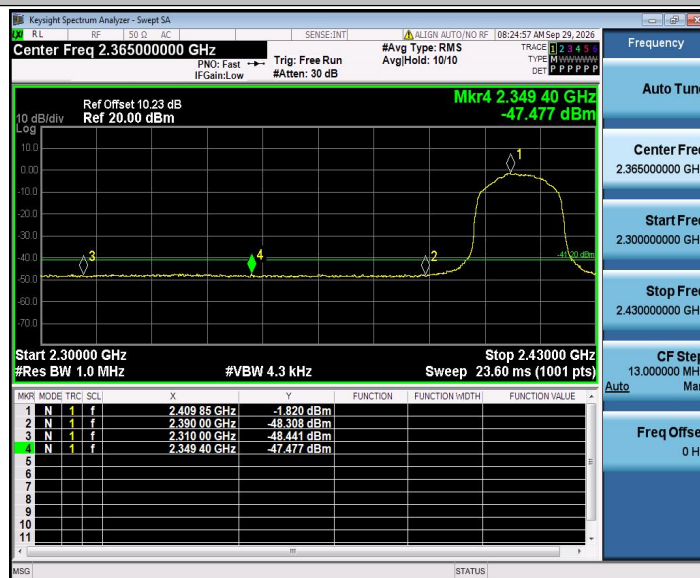
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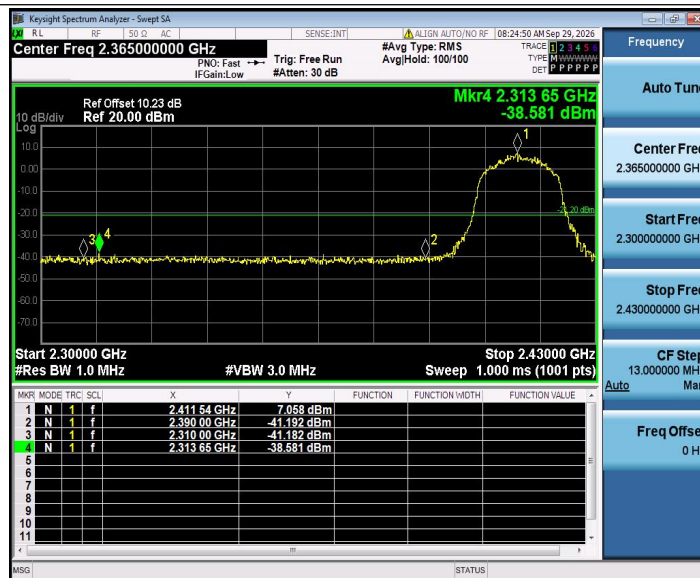
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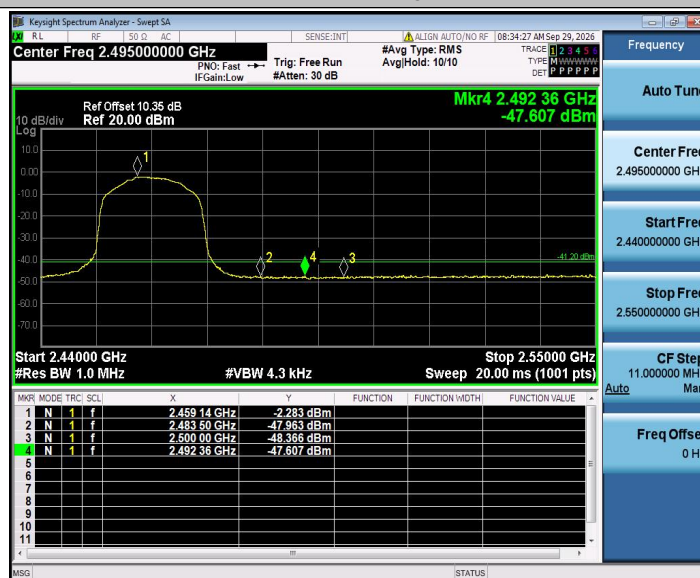
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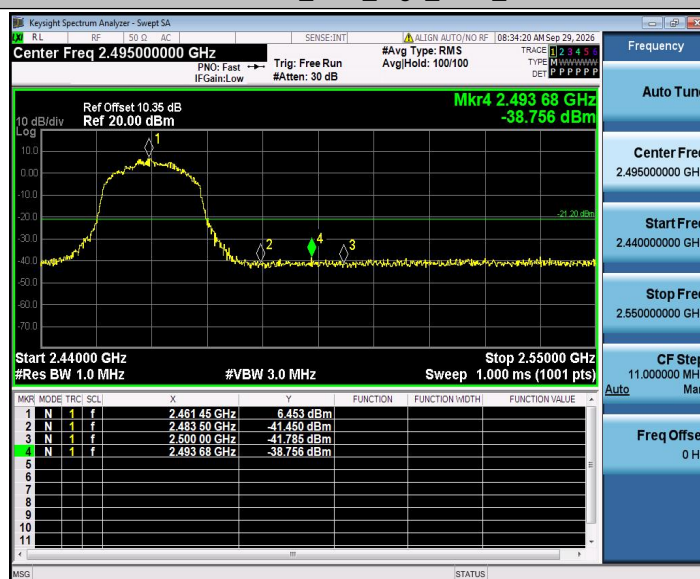
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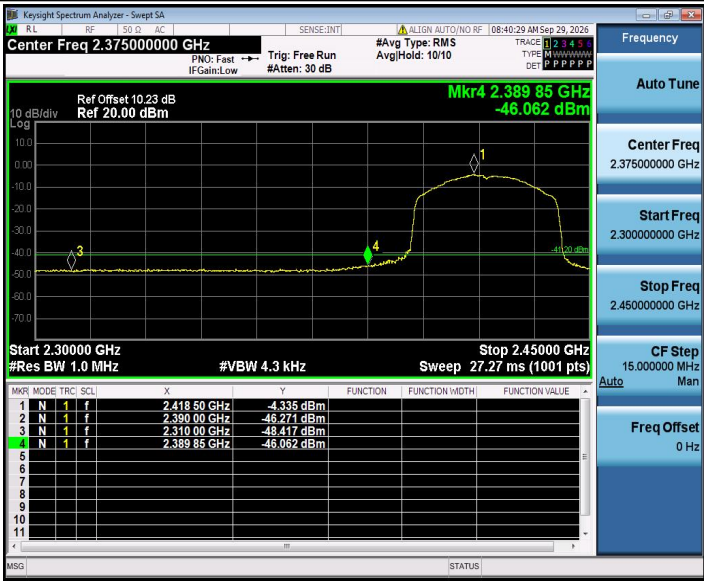
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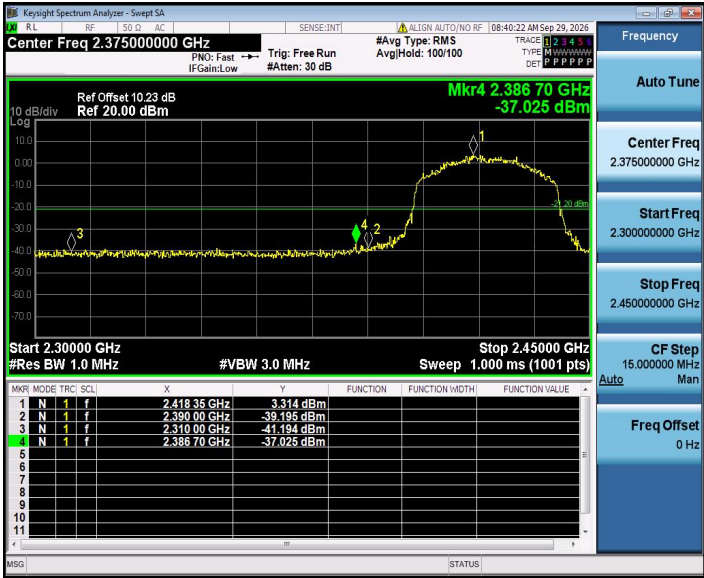
11AX20SISO_Ant1_High_2462_Peak



11AX40SISO_Ant1_Low_2422_AV



11AX40SISO_Ant1_Low_2422_Peak



11AX40SISO_Ant1_High_2452_AV

