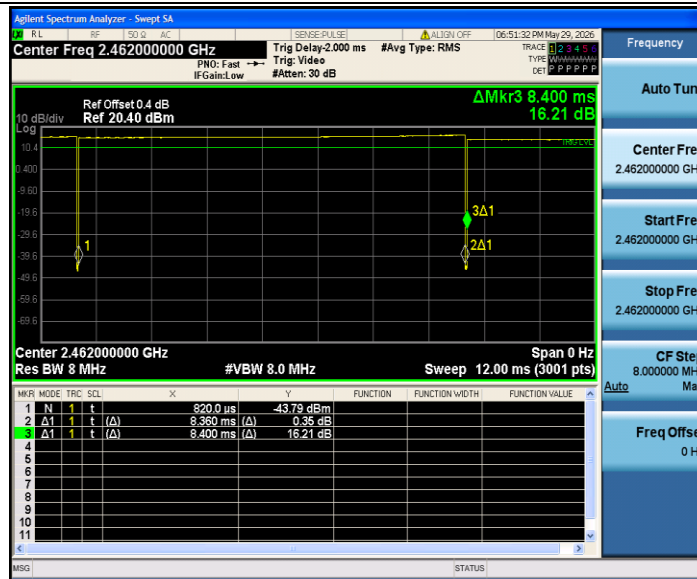
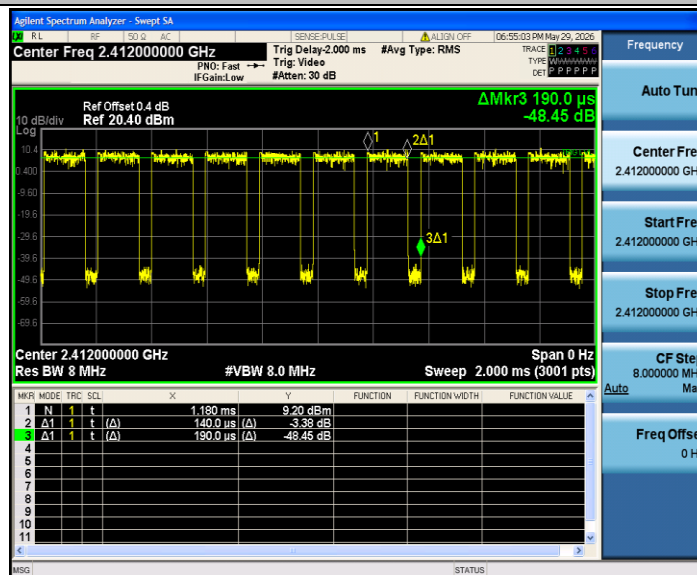
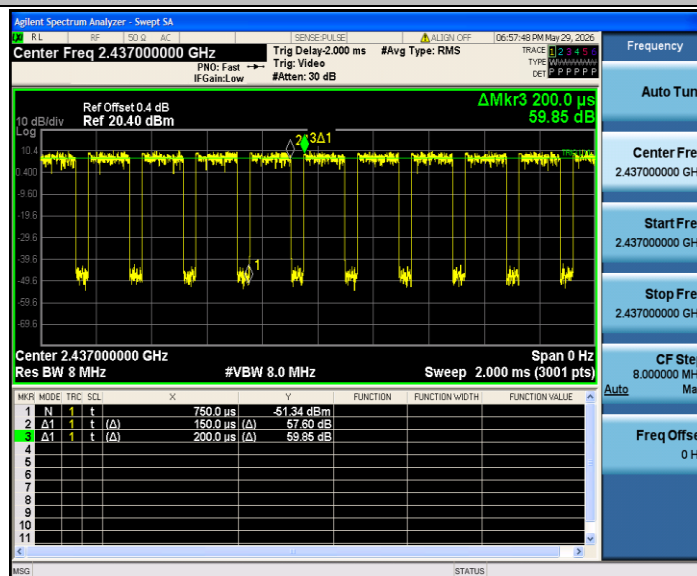




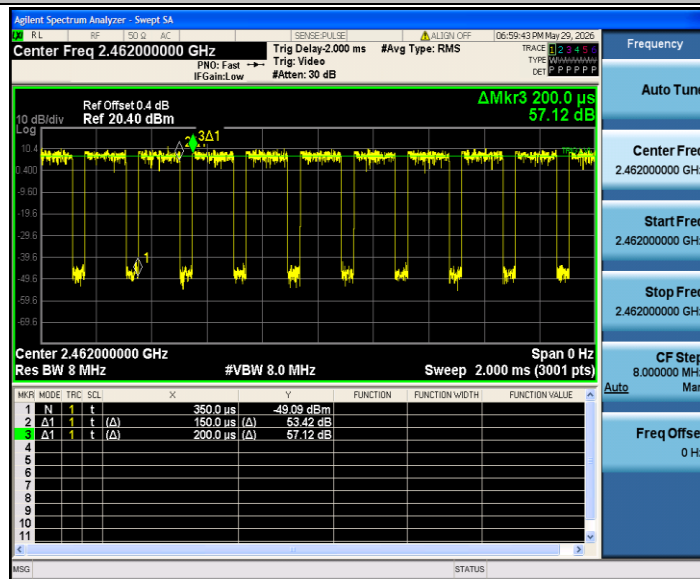
11G_Ant1_2412



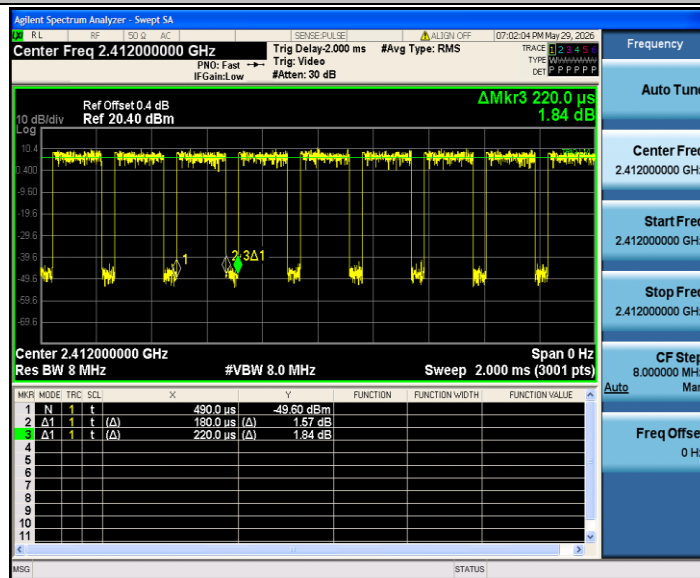
11G_Ant1_2437



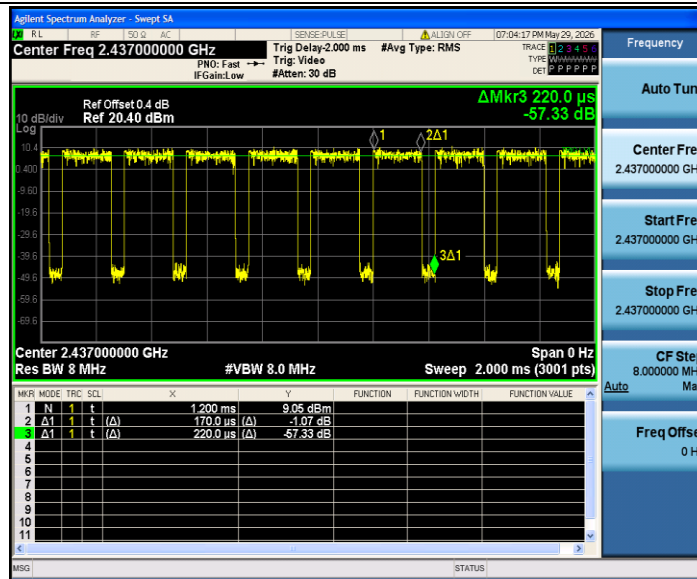
11G_Ant1_2462



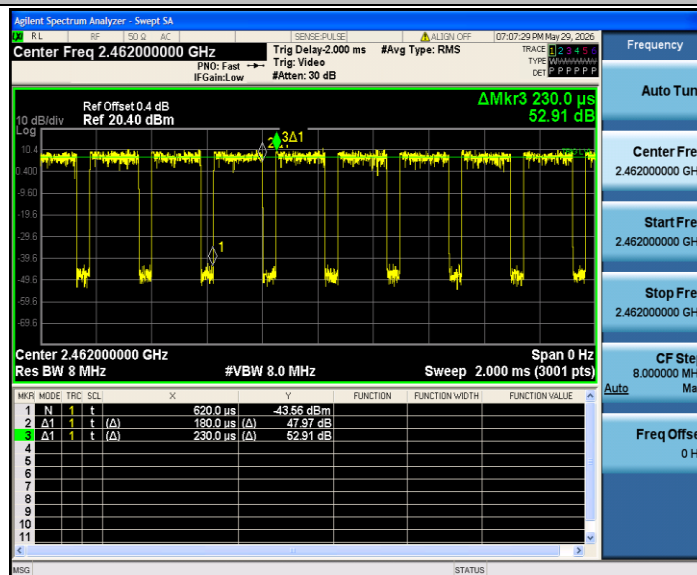
11N20SISO_Ant1_2412



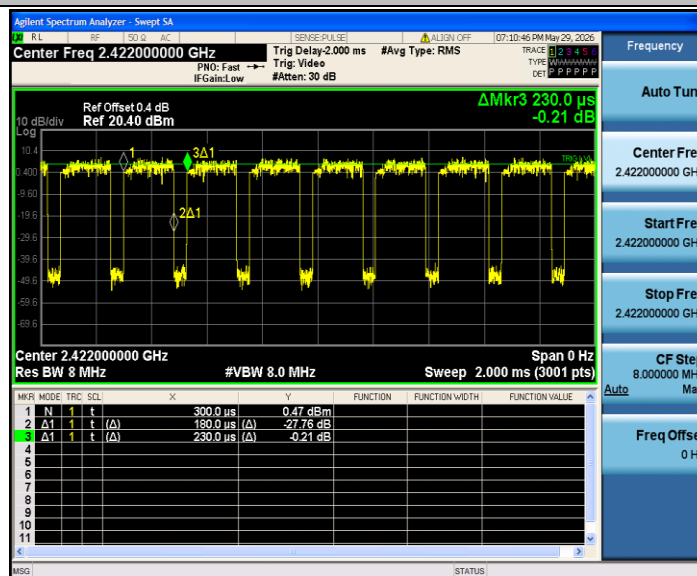
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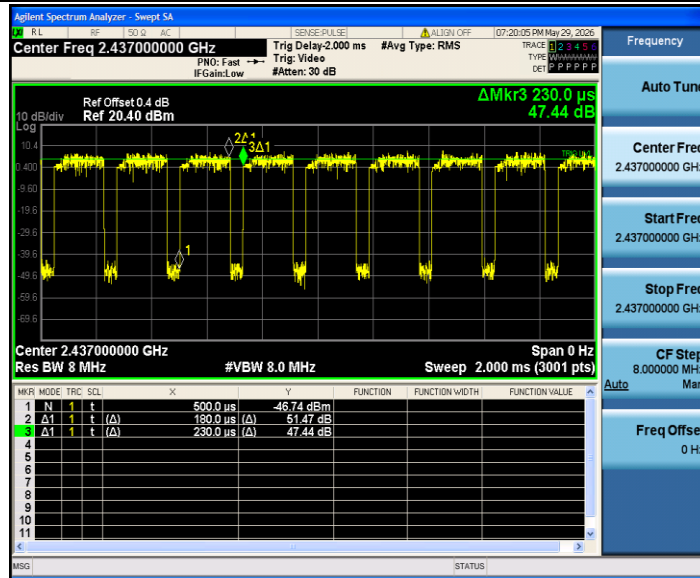
11N20SISO_Ant1_2462



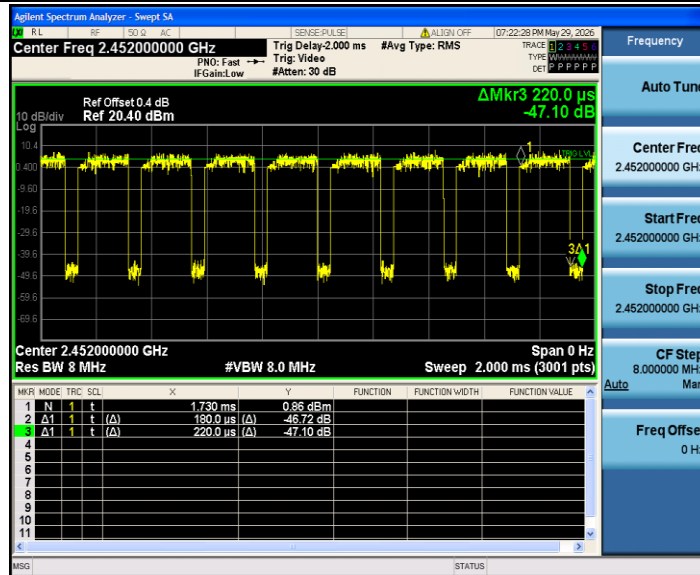
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



Appendix H: Emissions in Restricted Bands

Test Result

TestMode	Antenna	Channel Name	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-59.87	4.04	0.02	39.39	≤54	PASS
				AV	2385.800	-57.4	4.04	0.02	41.86	≤54	PASS
				AV	2390.000	-58	4.04	0.02	41.26	≤54	PASS
				Peak	2310.000	-51.11	4.04	0.00	48.13	≤74	PASS
				Peak	2388.270	-48	4.04	0.00	51.24	≤74	PASS
				Peak	2390.000	-50.97	4.04	0.00	48.27	≤74	PASS
		High	2462	AV	2483.500	-58.88	4.04	0.02	40.38	≤54	PASS
				AV	2489.060	-57.57	4.04	0.02	41.69	≤54	PASS
				AV	2500.000	-59.23	4.04	0.02	40.03	≤54	PASS
				Peak	2483.500	-49.75	4.04	0.00	49.49	≤74	PASS
				Peak	2496.100	-48.58	4.04	0.00	50.66	≤74	PASS
				Peak	2500.000	-52.12	4.04	0.00	47.12	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-59.46	4.04	1.33	41.11	≤54	PASS
				AV	2389.180	-58.75	4.04	1.33	41.82	≤54	PASS
				AV	2390.000	-59.4	4.04	1.33	41.17	≤54	PASS
				Peak	2310.000	-51.26	4.04	0.00	47.98	≤74	PASS
				Peak	2374.750	-48.46	4.04	0.00	50.78	≤74	PASS
				Peak	2390.000	-52.19	4.04	0.00	47.05	≤74	PASS
		High	2462	AV	2483.500	-58.92	4.04	1.25	41.57	≤54	PASS
				AV	2499.730	-58.22	4.04	1.25	42.27	≤54	PASS
				AV	2500.000	-58.57	4.04	1.25	41.92	≤54	PASS
				Peak	2483.500	-49.14	4.04	0.00	50.1	≤74	PASS
				Peak	2493.790	-48.49	4.04	0.00	50.75	≤74	PASS
				Peak	2500.000	-52.13	4.04	0.00	47.11	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-60.01	4.04	0.87	40.1	≤54	PASS
				AV	2383.070	-58.71	4.04	0.87	41.4	≤54	PASS
				AV	2390.000	-59.1	4.04	0.87	41.01	≤54	PASS
				Peak	2310.000	-52.29	4.04	0.00	46.95	≤74	PASS
				Peak	2322.490	-48.13	4.04	0.00	51.11	≤74	PASS
				Peak	2390.000	-51.73	4.04	0.00	47.51	≤74	PASS
		High	2462	AV	2483.500	-58.86	4.04	1.06	41.44	≤54	PASS
				AV	2485.980	-58.21	4.04	1.06	42.09	≤54	PASS
				AV	2500.000	-59.29	4.04	1.06	41.01	≤54	PASS
				Peak	2483.500	-50.11	4.04	0.00	49.13	≤74	PASS
				Peak	2494.890	-48.69	4.04	0.00	50.55	≤74	PASS
				Peak	2500.000	-52.38	4.04	0.00	46.86	≤74	PASS

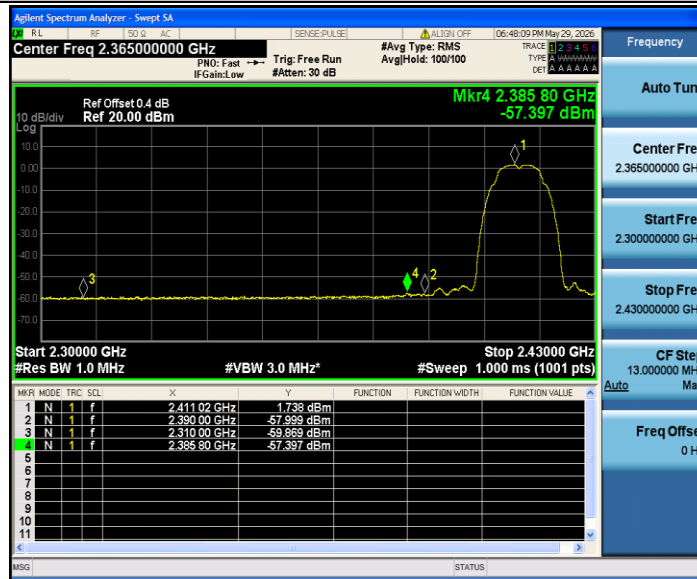
11N40SI SO	Ant1	Low	2422	AV	2310.000	-59.81	4.04	1.06	40.49	≤54	PASS
				AV	2386.400	-57.51	4.04	1.06	42.79	≤54	PASS
				AV	2390.000	-58.66	4.04	1.06	41.64	≤54	PASS
				Peak	2310.000	-50.69	4.04	0.00	48.55	≤74	PASS
				Peak	2383.700	-48.04	4.04	0.00	51.2	≤74	PASS
				Peak	2390.000	-49.98	4.04	0.00	49.26	≤74	PASS
		High	2452	AV	2483.500	-58.47	4.04	0.87	41.64	≤54	PASS
				AV	2496.875	-58.05	4.04	0.87	42.06	≤54	PASS
				AV	2500.000	-58.65	4.04	0.87	41.46	≤54	PASS
				Peak	2483.500	-51.64	4.04	0.00	47.6	≤74	PASS
				Peak	2493.125	-48.18	4.04	0.00	51.06	≤74	PASS
				Peak	2500.000	-51.02	4.04	0.00	48.22	≤74	PASS

Note:

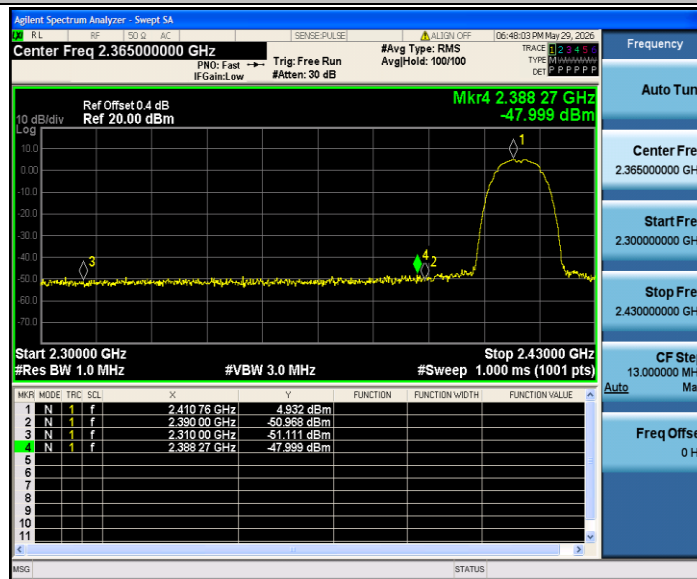
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

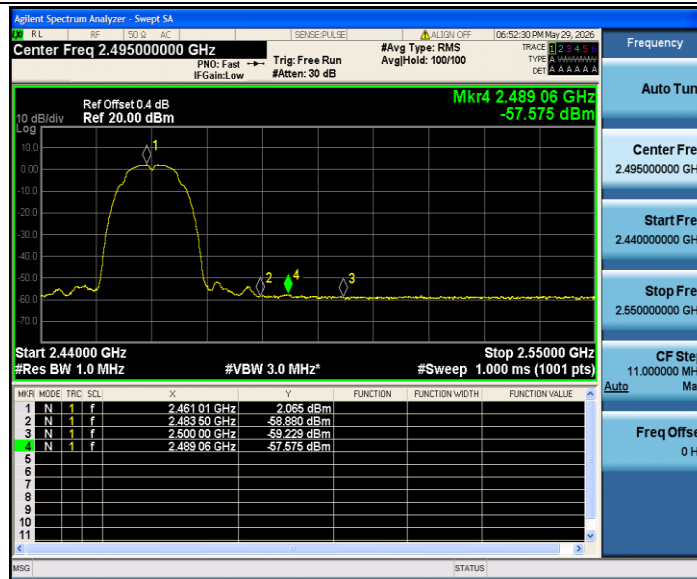
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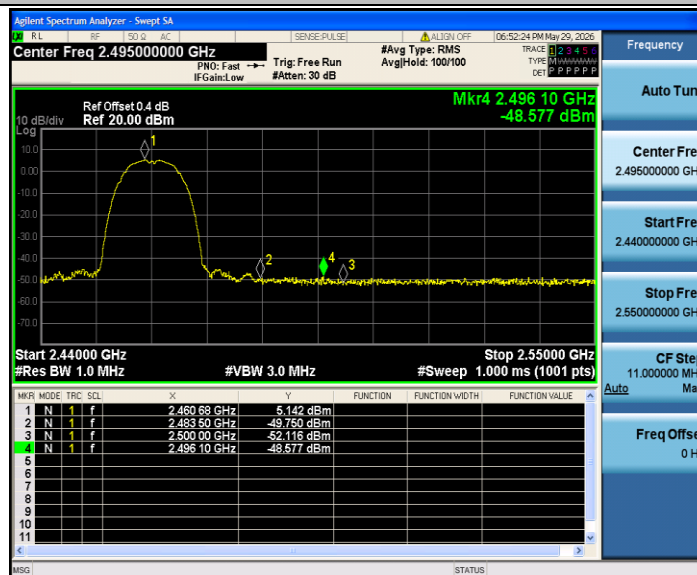
11B_Ant1_Low_2412_Peak



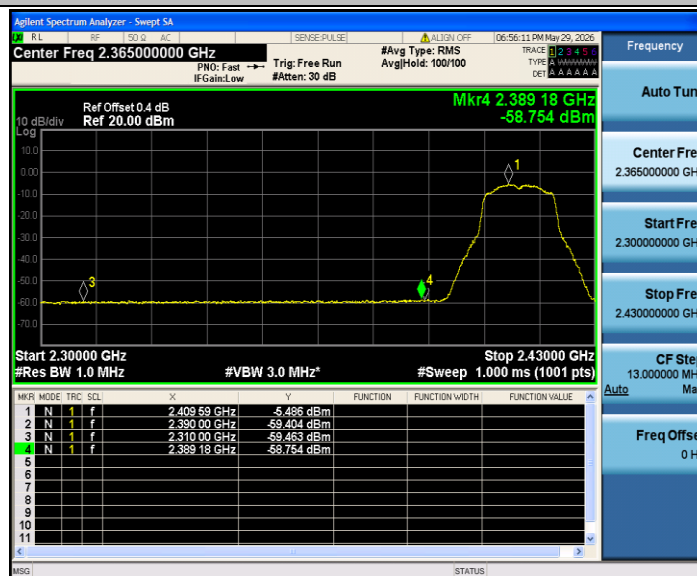
11B_Ant1_High_2462_AV



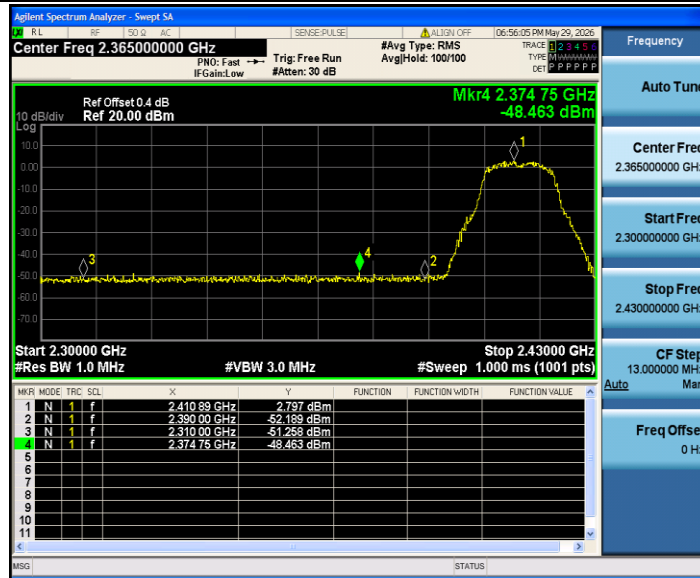
11B_Ant1_High_2462_Peak



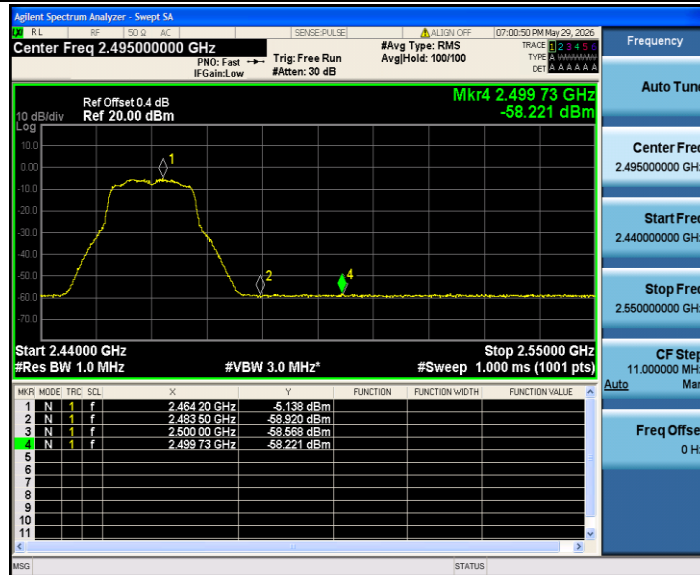
11G_Ant1_Low_2412_AV



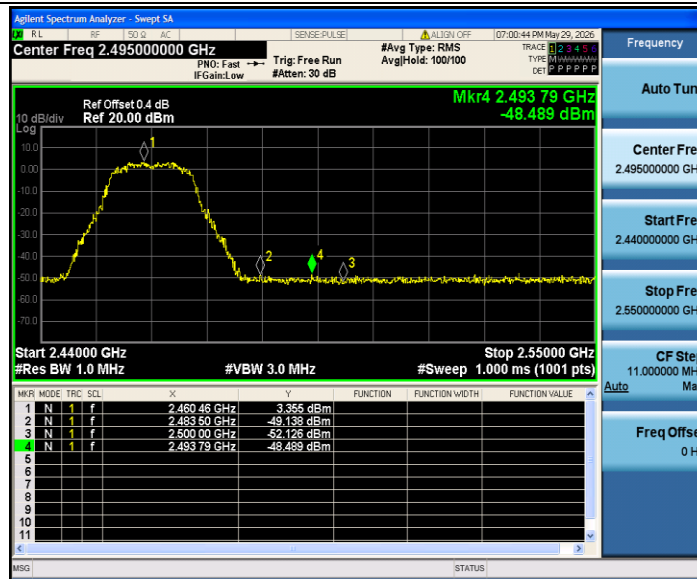
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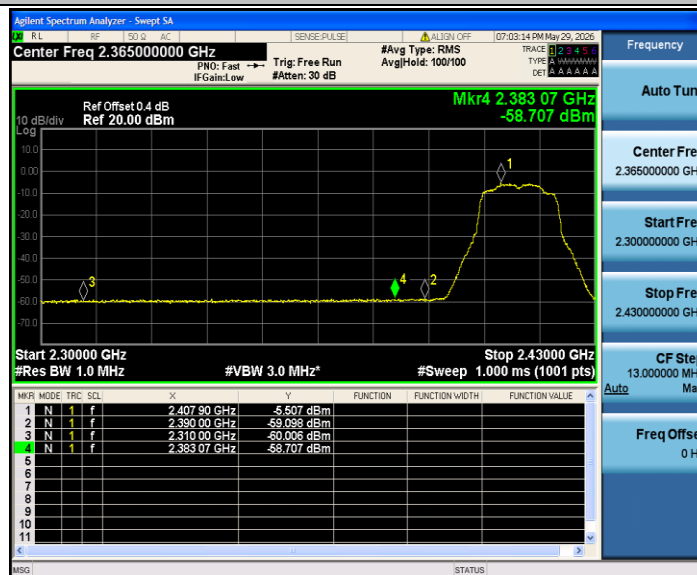
11G_Ant1_High_2462_AV



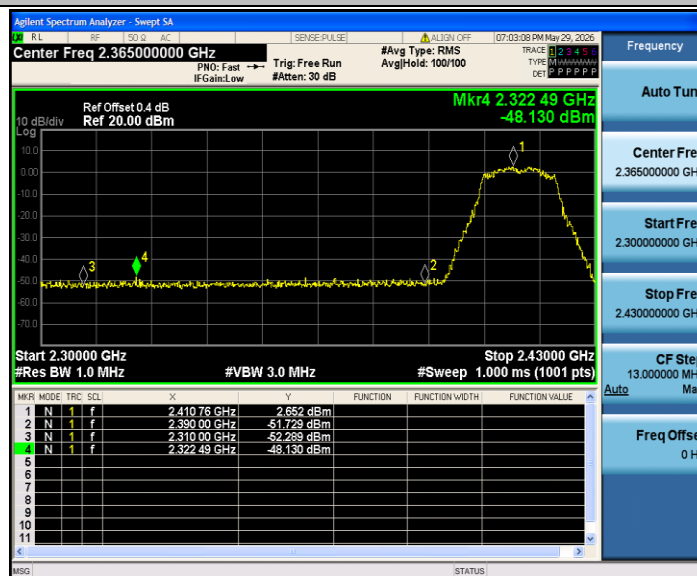
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



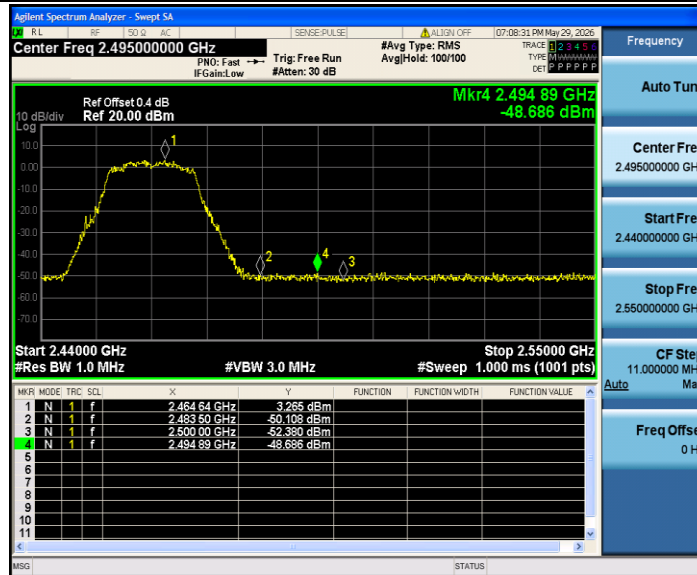
11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



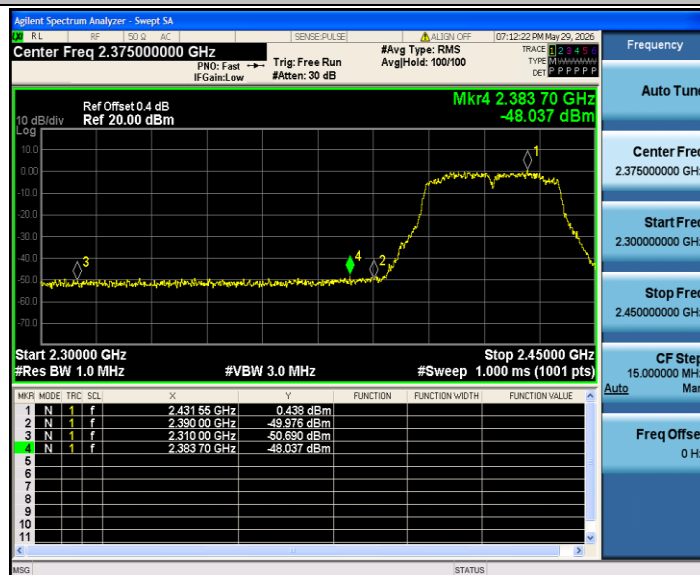
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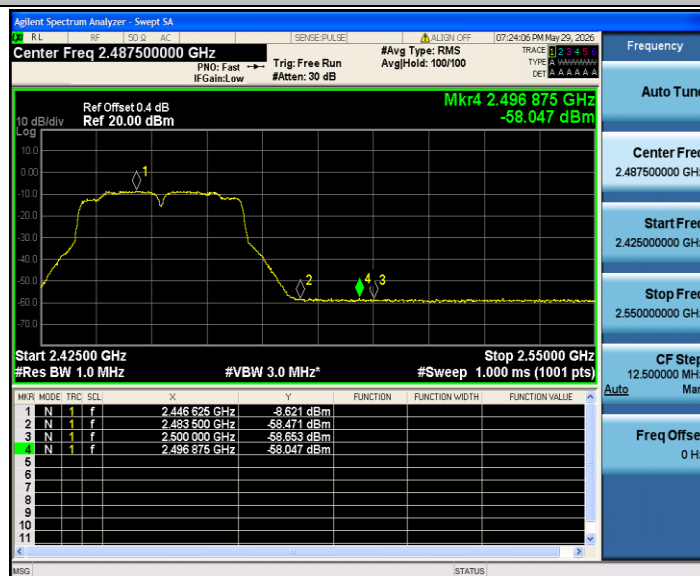
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV



11N40SISO_Ant1_High_2452_Peak

