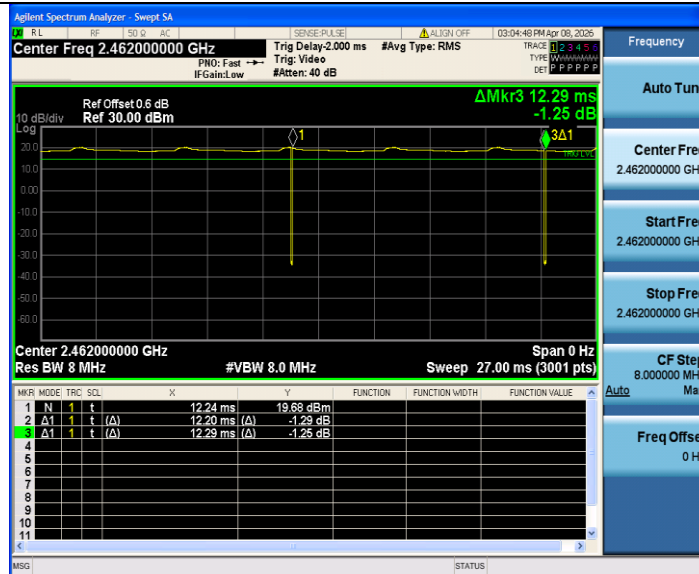
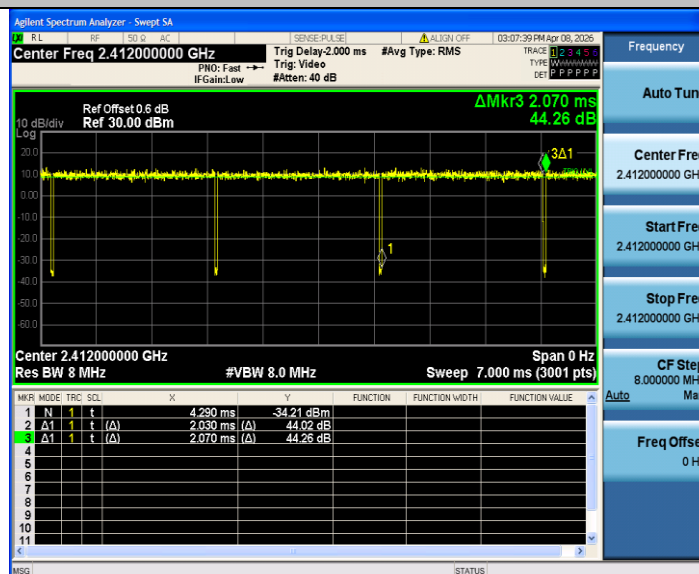
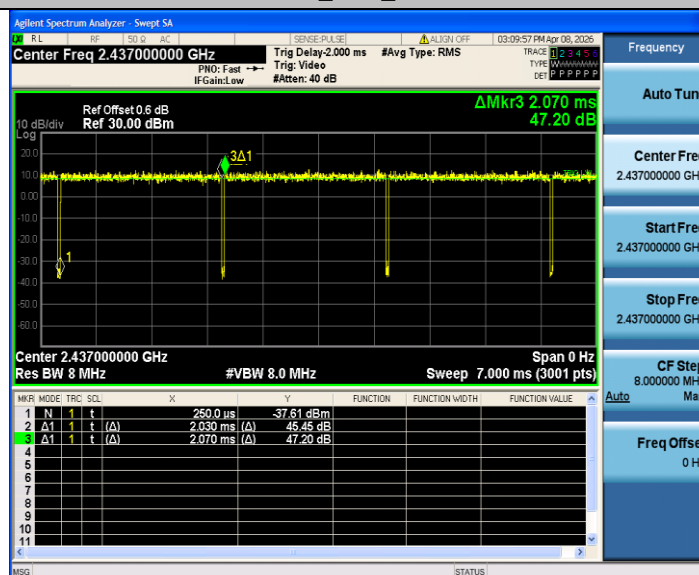




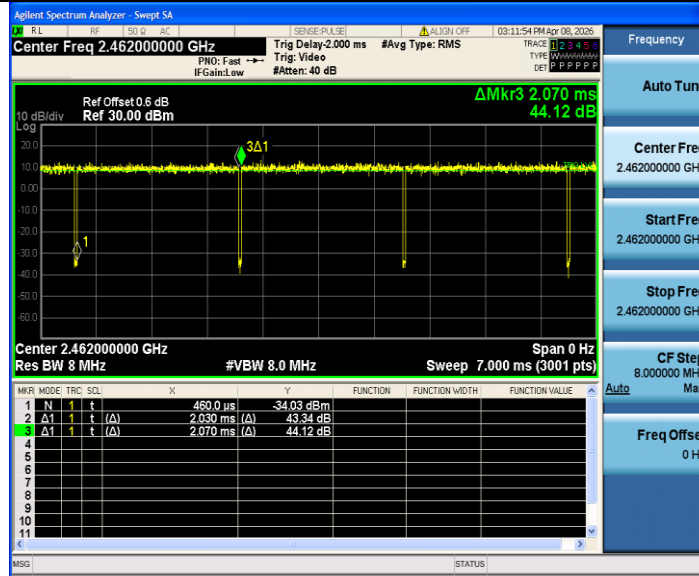
11G_Ant2_2412



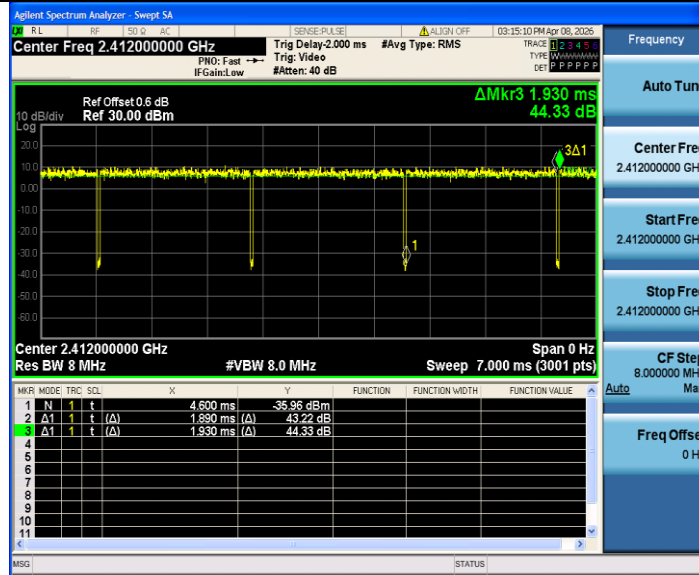
11G_Ant2_2437



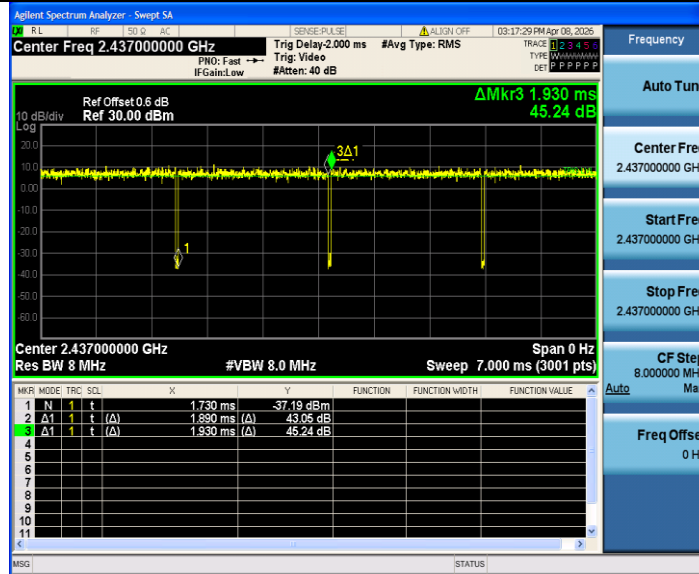
11G_Ant2_2462



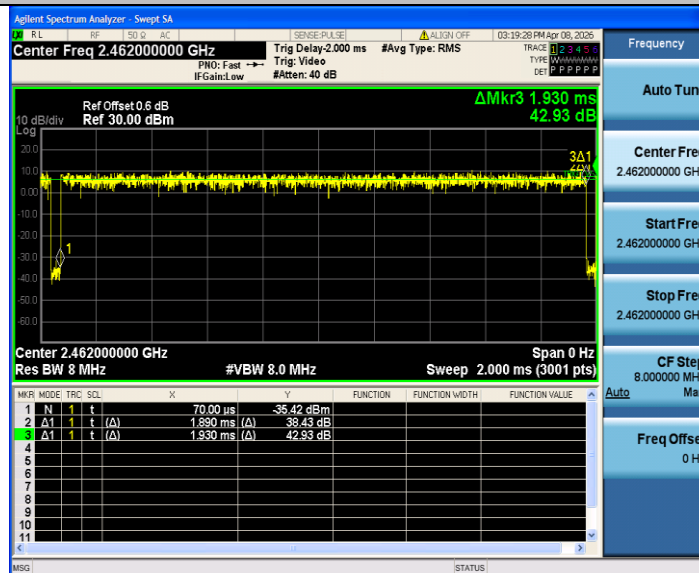
11N20SISO_Ant2_2412



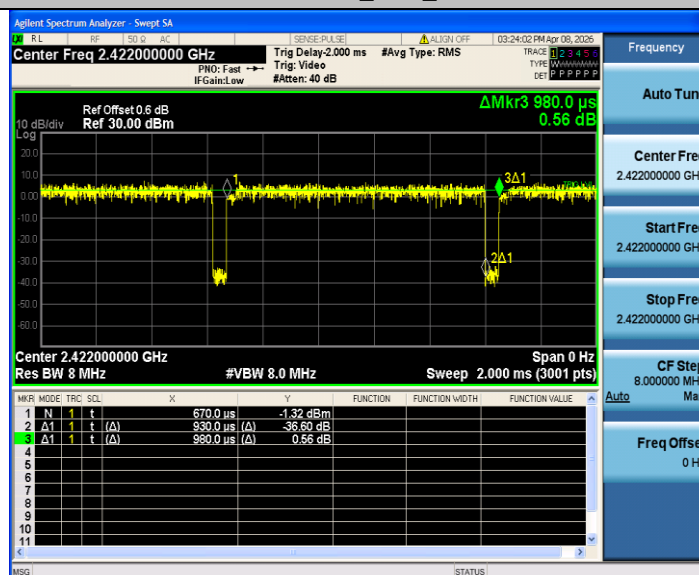
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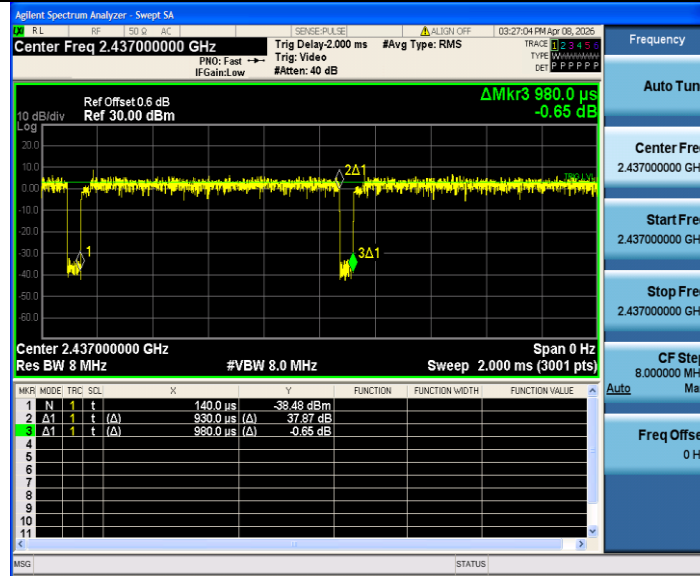
11N20SISO_Ant2_2462



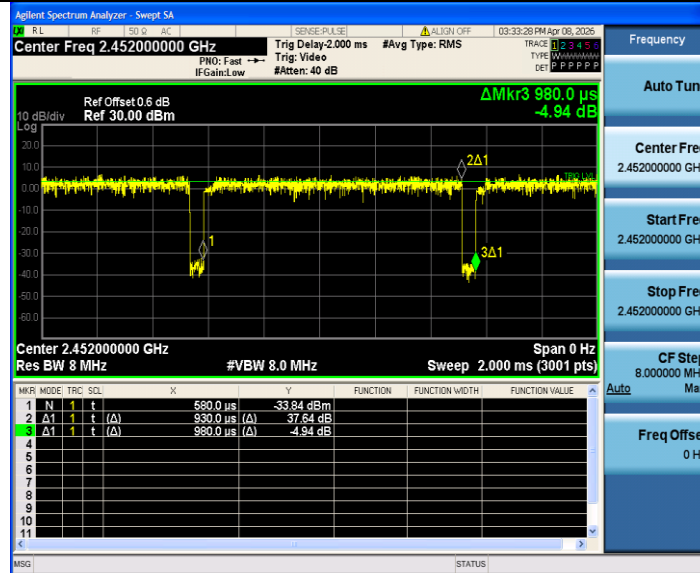
11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_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	Ant2	Low	2412	AV	2310.000	-59.7	2.27	0.03	37.8	≤54	PASS
				AV	2389.440	-56.82	2.27	0.03	40.68	≤54	PASS
				AV	2390.000	-57.0	2.27	0.03	40.5	≤54	PASS
				Peak	2310.000	-52.13	2.27	0.00	45.34	≤74	PASS
				Peak	2387.100	-47.31	2.27	0.00	50.16	≤74	PASS
				Peak	2390.000	-49.07	2.27	0.00	48.4	≤74	PASS
		High	2462	AV	2483.500	-54.44	2.27	0.03	43.06	≤54	PASS
				AV	2483.560	-55.19	2.27	0.03	42.31	≤54	PASS
				AV	2500.000	-58.69	2.27	0.03	38.81	≤54	PASS
				Peak	2483.500	-46.39	2.27	0.00	51.08	≤74	PASS
				Peak	2487.080	-46.17	2.27	0.00	51.3	≤74	PASS
				Peak	2500.000	-51.01	2.27	0.00	46.46	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-59.99	2.27	0.08	37.56	≤54	PASS
				AV	2389.050	-58.01	2.27	0.08	39.54	≤54	PASS
				AV	2390.000	-58.3	2.27	0.08	39.25	≤54	PASS
				Peak	2310.000	-51.05	2.27	0.00	46.42	≤74	PASS
				Peak	2319.110	-47.95	2.27	0.00	49.52	≤74	PASS
				Peak	2390.000	-51	2.27	0.00	46.47	≤74	PASS
		High	2462	AV	2483.500	-56.89	2.27	0.08	40.66	≤54	PASS
				AV	2483.670	-57.03	2.27	0.08	40.52	≤54	PASS
				AV	2500.000	-59.48	2.27	0.08	38.07	≤54	PASS
				Peak	2483.500	-46.78	2.27	0.00	50.69	≤74	PASS
				Peak	2483.560	-47.38	2.27	0.00	50.09	≤74	PASS
				Peak	2500.000	-51.67	2.27	0.00	45.8	≤74	PASS
11N20SISO	Ant2	Low	2412	AV	2310.000	-59.46	2.27	0.09	38.1	≤54	PASS
				AV	2389.830	-57.81	2.27	0.09	39.75	≤54	PASS
				AV	2390.000	-58.25	2.27	0.09	39.31	≤54	PASS
				Peak	2310.000	-52.55	2.27	0.00	44.92	≤74	PASS
				Peak	2357.200	-48.42	2.27	0.00	49.05	≤74	PASS
				Peak	2390.000	-48.81	2.27	0.00	48.66	≤74	PASS
		High	2462	AV	2483.500	-57.48	2.27	0.09	40.08	≤54	PASS
				AV	2483.560	-57.02	2.27	0.09	40.54	≤54	PASS
				AV	2500.000	-59.08	2.27	0.09	38.48	≤54	PASS
				Peak	2483.500	-47.99	2.27	0.00	49.48	≤74	PASS
				Peak	2487.080	-47.91	2.27	0.00	49.56	≤74	PASS

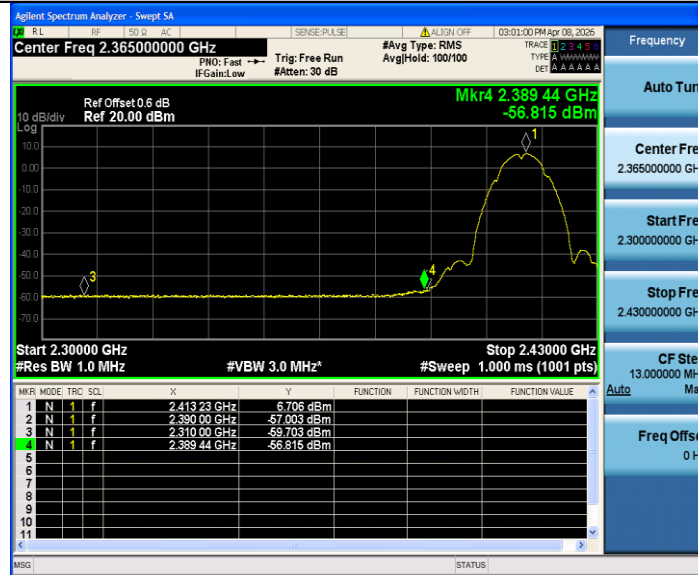
				Peak	2500.000	-50.82	2.27	0.00	46.65	≤74	PASS
11N40SIS O	Ant2	Low	2422	AV	2310.000	-59.98	2.27	0.23	37.72	≤54	PASS
				AV	2389.550	-57.81	2.27	0.23	39.89	≤54	PASS
				AV	2390.000	-57.91	2.27	0.23	39.79	≤54	PASS
				Peak	2310.000	-51.85	2.27	0.00	45.62	≤74	PASS
				Peak	2388.950	-47.42	2.27	0.00	50.05	≤74	PASS
				Peak	2390.000	-48.97	2.27	0.00	48.5	≤74	PASS
		High	2452	AV	2483.500	-56.12	2.27	0.23	41.58	≤54	PASS
				AV	2483.625	-56.04	2.27	0.23	41.66	≤54	PASS
				AV	2500.000	-59.12	2.27	0.23	38.58	≤54	PASS
				Peak	2483.500	-48.03	2.27	0.00	49.44	≤74	PASS
				Peak	2485.500	-46.89	2.27	0.00	50.58	≤74	PASS
				Peak	2500.000	-49.72	2.27	0.00	47.75	≤74	PASS

Note:

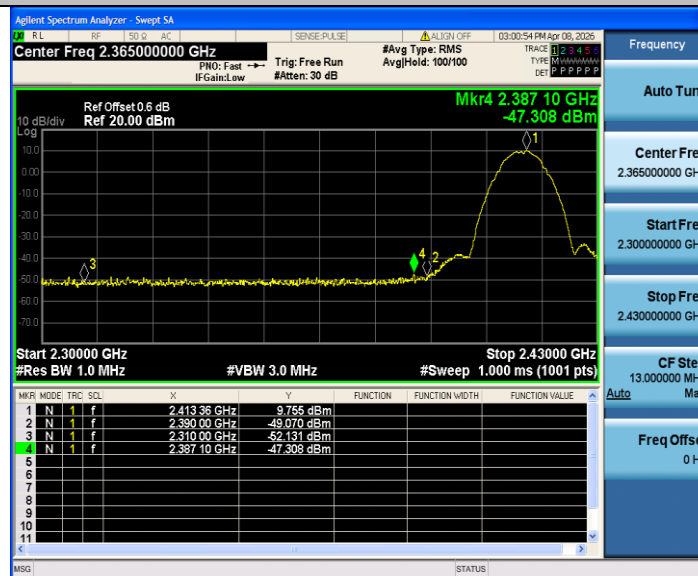
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

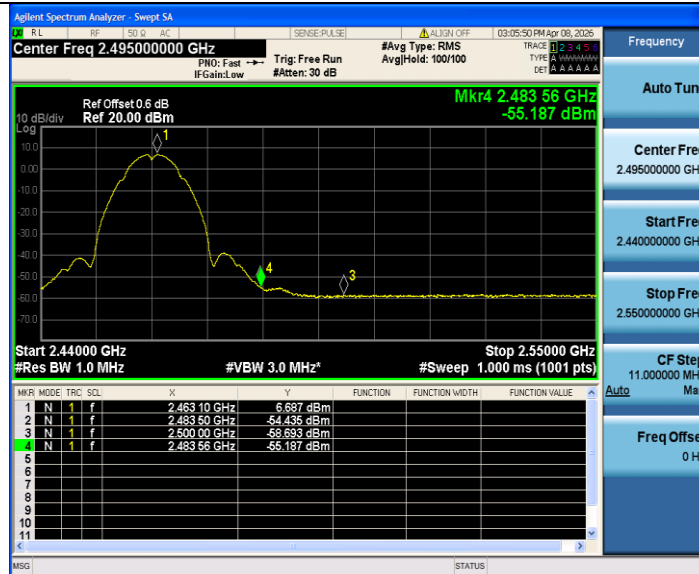
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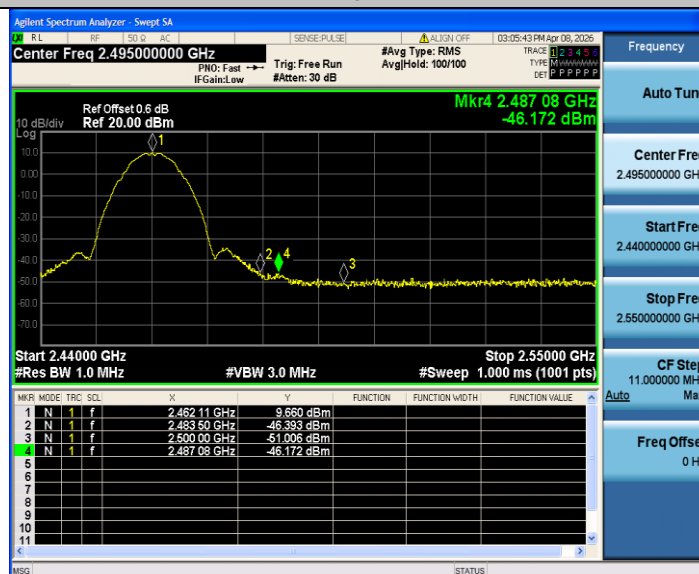
11B_Ant2_Low_2412_Peak



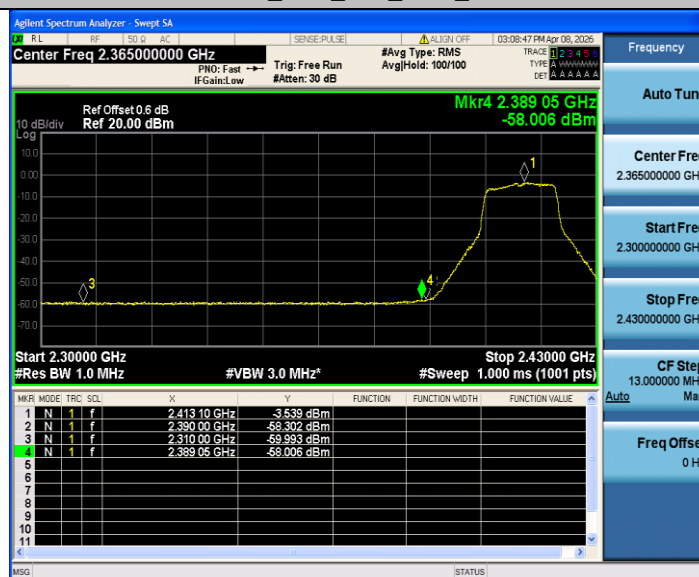
11B_Ant2_High_2462_AV



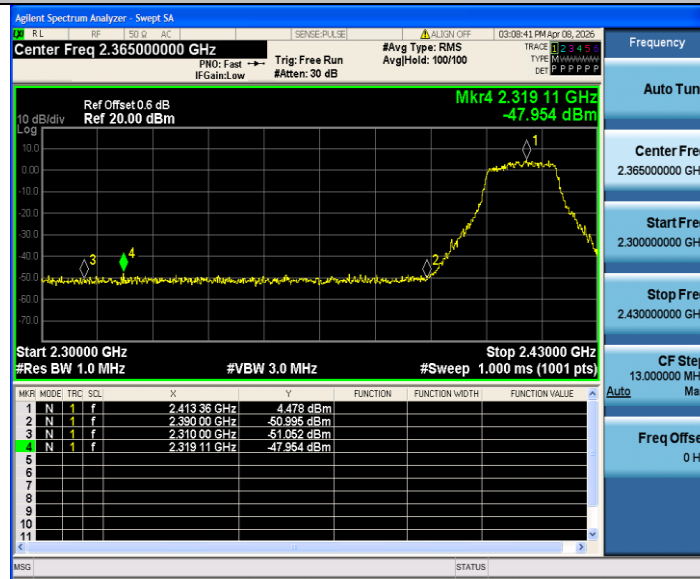
11B_Ant2_High_2462_Peak



11G_Ant2_Low_2412_AV



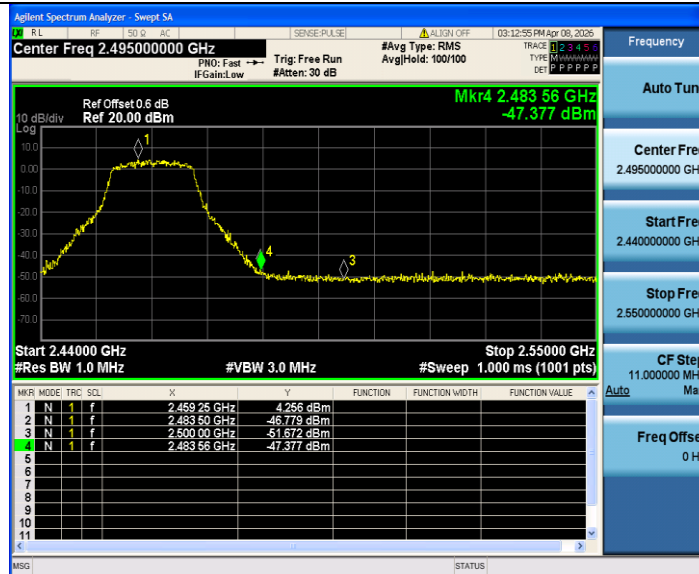
11G_Ant2_Low_2412_Peak



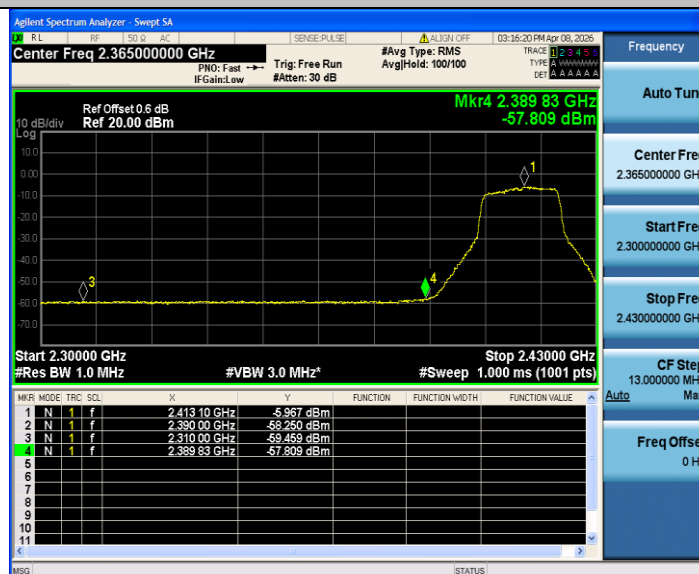
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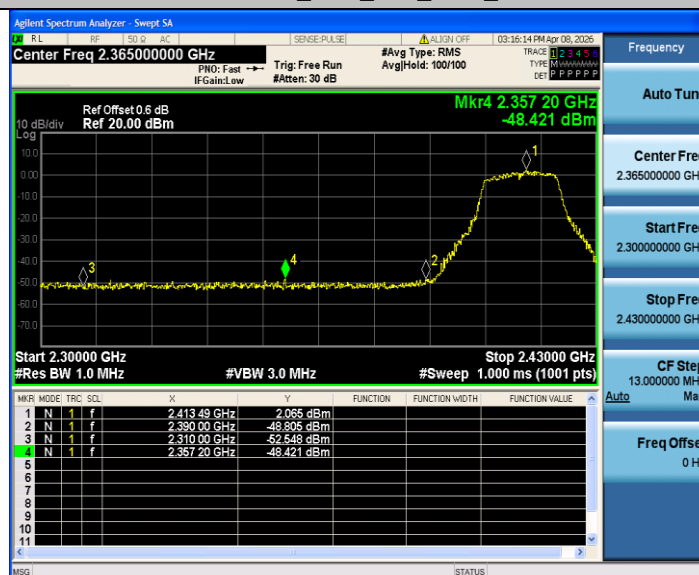
11G_Ant2_High_2462_Peak



11N20SISO_Ant2_Low_2412_AV



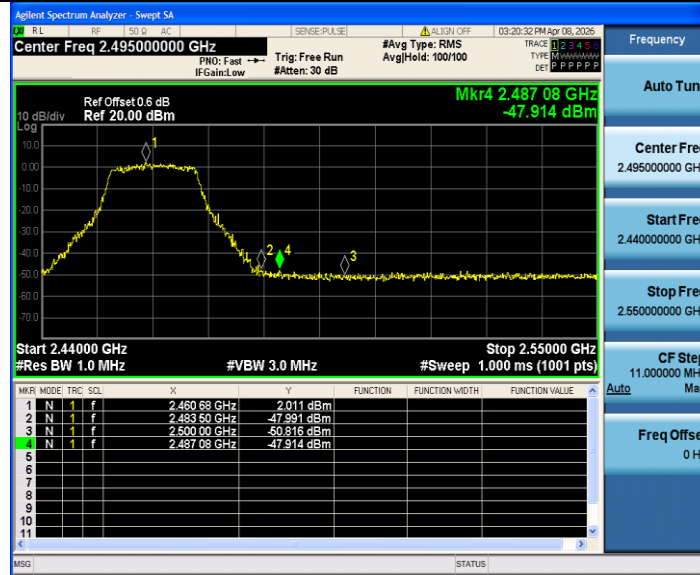
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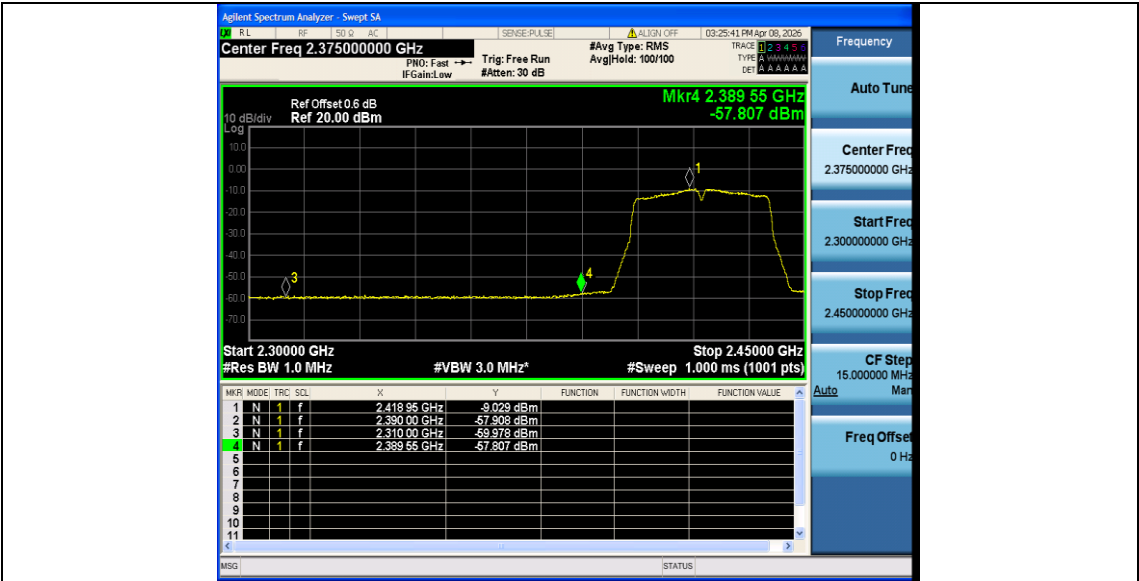
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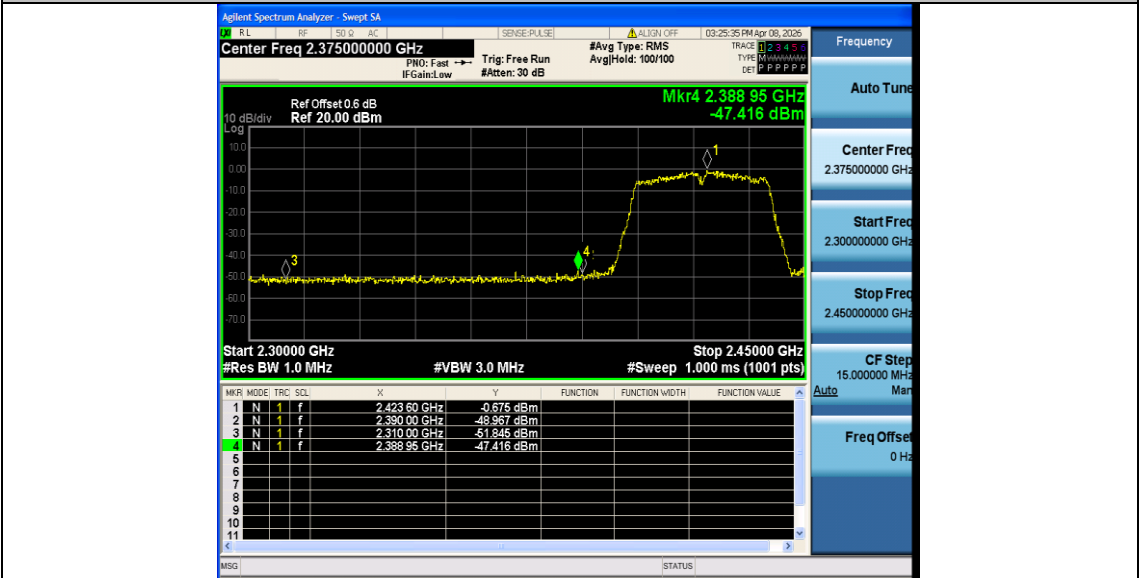
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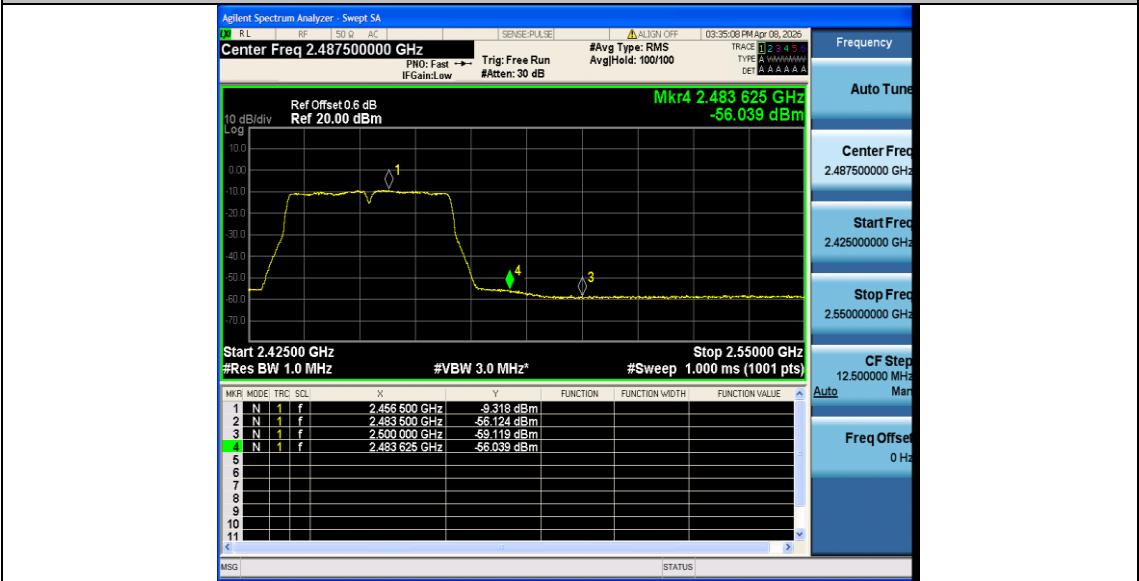
11N40SISO_Ant2_Low_2422_AV



11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



11N40SISO_Ant2_High_2452_Peak

