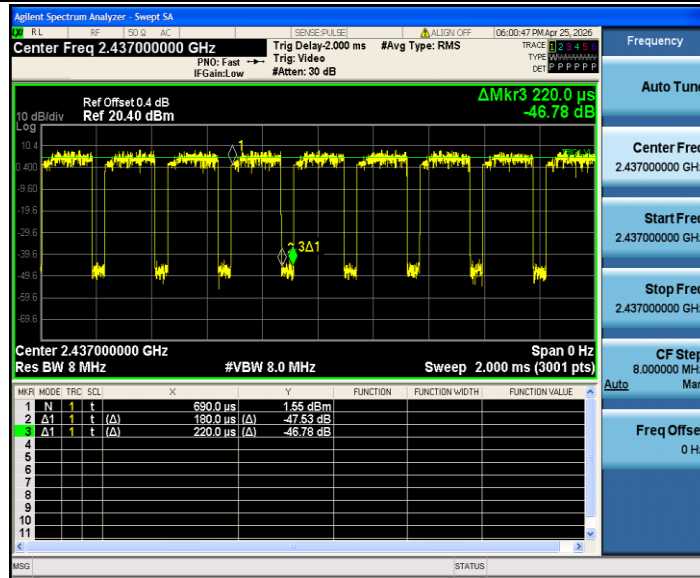
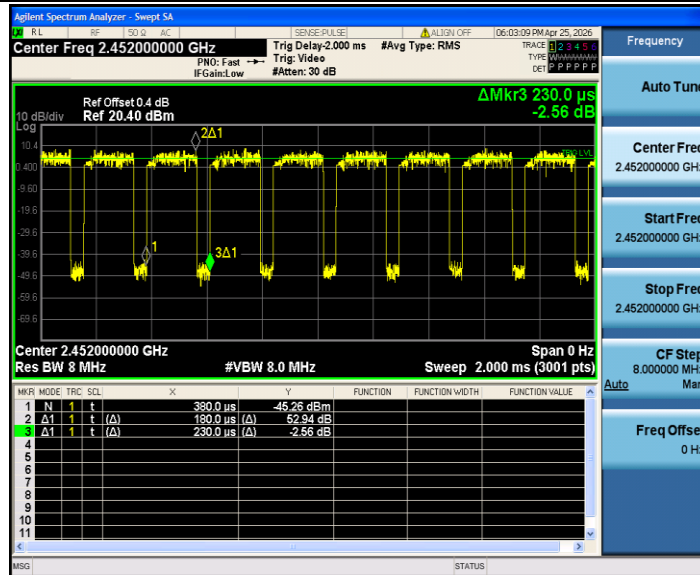


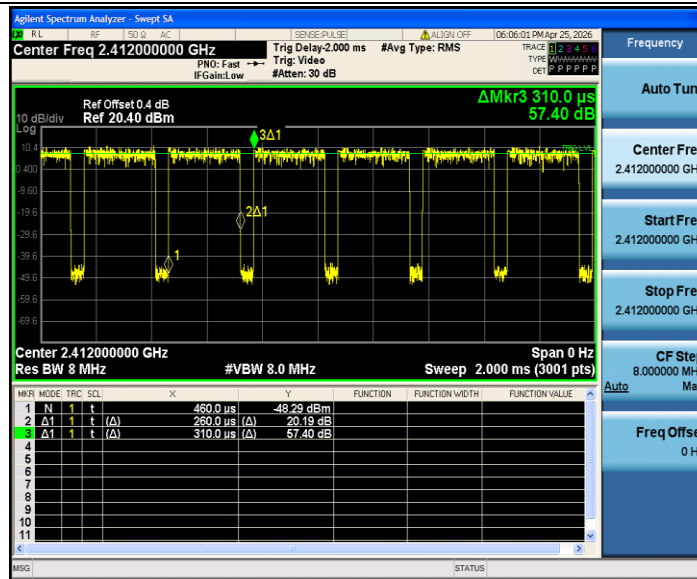
11N40SISO_Ant2_2437



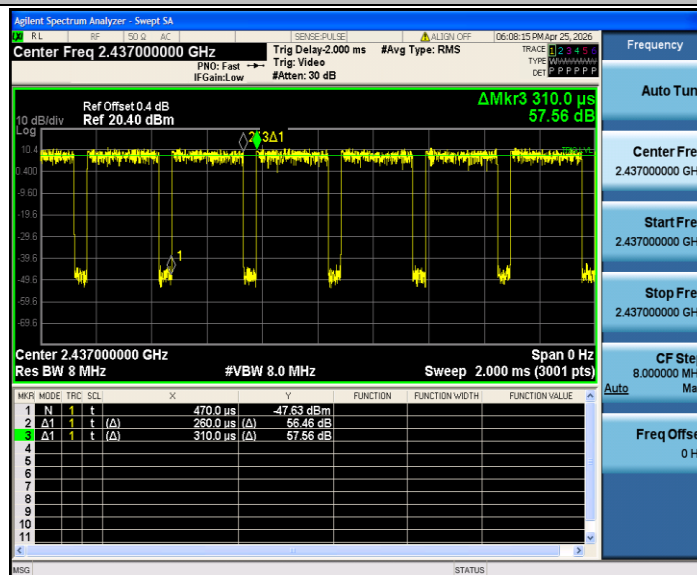
11N40SISO_Ant2_2452



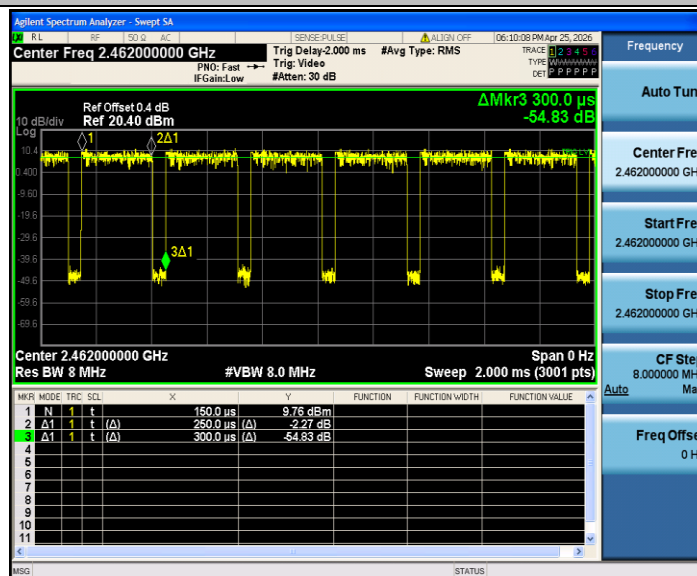
11AX20SISO_Ant2_2412



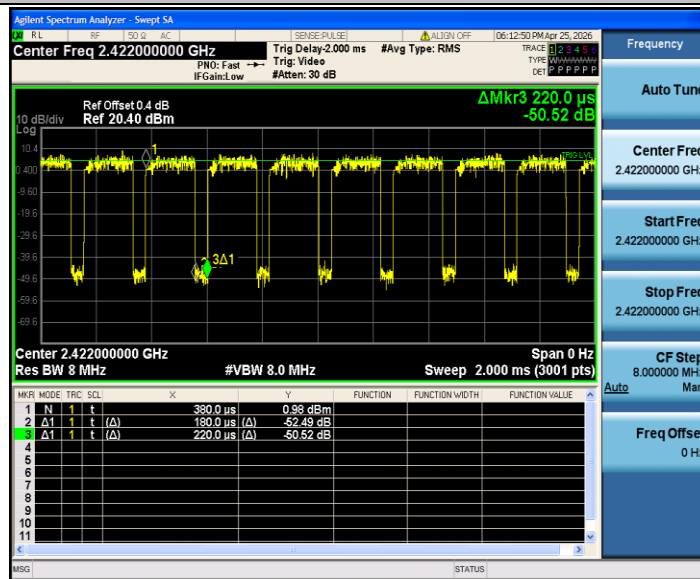
11AX20SISO_Ant2_2437



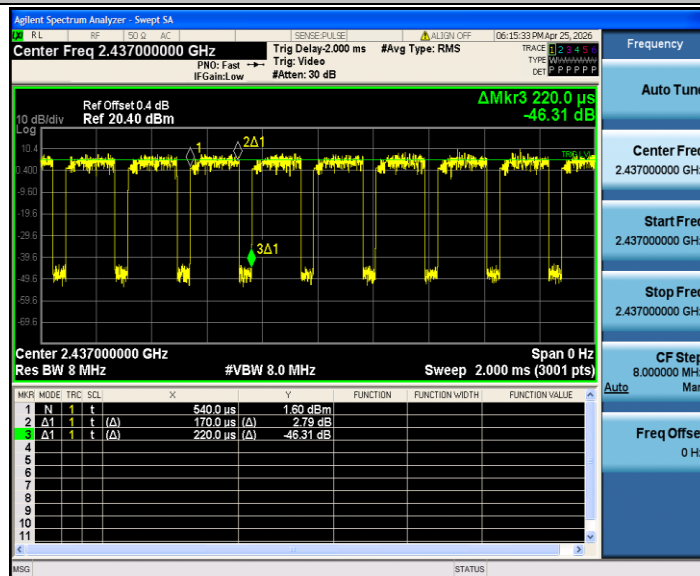
11AX20SISO_Ant2_2462



11AX40SISO_Ant2_2422



11AX40SISO_Ant2_2437



11AX40SISO_Ant2_2452



Appendix H: Emissions in Restricted Bands

Test Result

TestMod e	Antenn a	ChNam e	Frequen cy[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	-59.24	3.09	0.02	37.98	≤54	PASS
				AV	2386.450	-52.55	3.09	0.02	44.67	≤54	PASS
				AV	2390.000	-56.33	3.09	0.02	40.89	≤54	PASS
				Peak	2310.000	-51.82	3.09	0.00	45.38	≤74	PASS
				Peak	2386.320	-45.2	3.09	0.00	52.00	≤74	PASS
				Peak	2390.000	-47.82	3.09	0.00	49.38	≤74	PASS
		High	2462	AV	2483.500	-53.96	3.09	0.02	43.26	≤54	PASS
				AV	2487.850	-53.73	3.09	0.02	43.49	≤54	PASS
				AV	2500.000	-58.37	3.09	0.02	38.85	≤54	PASS
				Peak	2483.500	-46.79	3.09	0.00	50.41	≤74	PASS
				Peak	2484.330	-46.04	3.09	0.00	51.16	≤74	PASS
				Peak	2500.000	-49.7	3.09	0.00	47.50	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-60.21	3.09	1.03	38.02	≤54	PASS
				AV	2387.360	-58.62	3.09	1.03	39.61	≤54	PASS
				AV	2390.000	-58.92	3.09	1.03	39.31	≤54	PASS
				Peak	2310.000	-50.31	3.09	0.00	46.89	≤74	PASS
				Peak	2386.840	-48.95	3.09	0.00	48.25	≤74	PASS
				Peak	2390.000	-52.53	3.09	0.00	44.67	≤74	PASS
		High	2462	AV	2483.500	-58.74	3.09	1.25	39.71	≤54	PASS
				AV	2484.990	-58.26	3.09	1.25	40.19	≤54	PASS
				AV	2500.000	-59.22	3.09	1.25	39.23	≤54	PASS
				Peak	2483.500	-49.94	3.09	0.00	47.26	≤74	PASS
				Peak	2486.860	-47.93	3.09	0.00	49.27	≤74	PASS
				Peak	2500.000	-50.49	3.09	0.00	46.71	≤74	PASS
11N20SI SO	Ant2	Low	2412	AV	2310.000	-59.47	3.09	1.12	38.85	≤54	PASS
				AV	2386.060	-58.47	3.09	1.12	39.85	≤54	PASS
				AV	2390.000	-59.14	3.09	1.12	39.18	≤54	PASS
				Peak	2310.000	-52.52	3.09	0.00	44.68	≤74	PASS
				Peak	2353.040	-48.1	3.09	0.00	49.10	≤74	PASS
				Peak	2390.000	-49.45	3.09	0.00	47.75	≤74	PASS
		High	2462	AV	2483.500	-58.36	3.09	1.12	39.96	≤54	PASS
				AV	2484.440	-58.28	3.09	1.12	40.04	≤54	PASS
				AV	2500.000	-58.89	3.09	1.12	39.43	≤54	PASS
				Peak	2483.500	-49.91	3.09	0.00	47.29	≤74	PASS
				Peak	2484.770	-48.26	3.09	0.00	48.94	≤74	PASS
				Peak	2500.000	-50.39	3.09	0.00	46.81	≤74	PASS

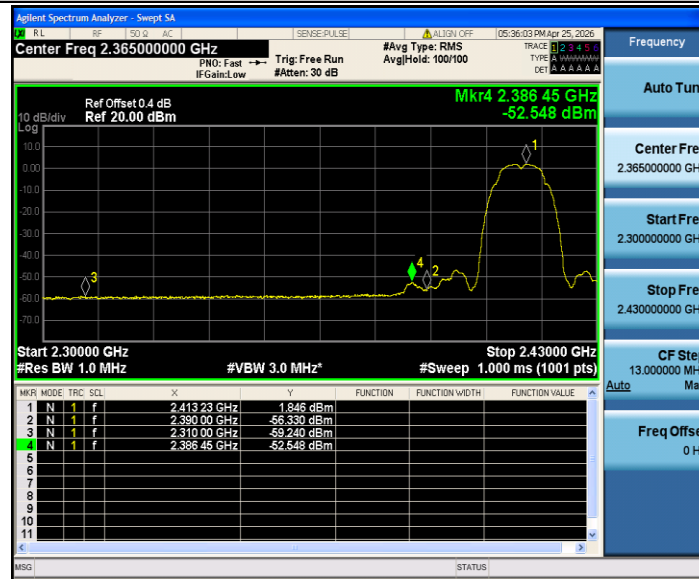
11N40SI SO	Ant2	Low	2422	AV	2310.000	-59.49	3.09	0.87	38.58	≤54	PASS
				AV	2389.850	-57.59	3.09	0.87	40.48	≤54	PASS
				AV	2390.000	-58.19	3.09	0.87	39.88	≤54	PASS
				Peak	2310.000	-50.65	3.09	0.00	46.55	≤74	PASS
				Peak	2384.450	-48	3.09	0.00	49.20	≤74	PASS
				Peak	2390.000	-49.68	3.09	0.00	47.52	≤74	PASS
		High	2452	AV	2483.500	-58.2	3.09	1.06	40.06	≤54	PASS
				AV	2483.625	-58.17	3.09	1.06	40.09	≤54	PASS
				AV	2500.000	-59.11	3.09	1.06	39.15	≤54	PASS
				Peak	2483.500	-51.09	3.09	0.00	46.11	≤74	PASS
				Peak	2492.750	-46.82	3.09	0.00	50.38	≤74	PASS
				Peak	2500.000	-51.34	3.09	0.00	45.86	≤74	PASS
11AX20 SISO	Ant2	Low	2412	AV	2310.000	-59.85	3.09	0.76	38.11	≤54	PASS
				AV	2387.100	-58.19	3.09	0.76	39.77	≤54	PASS
				AV	2390.000	-58.95	3.09	0.76	39.01	≤54	PASS
				Peak	2310.000	-50.99	3.09	0.00	46.21	≤74	PASS
				Peak	2378.780	-49.15	3.09	0.00	48.05	≤74	PASS
				Peak	2390.000	-49.97	3.09	0.00	47.23	≤74	PASS
		High	2462	AV	2483.500	-58.34	3.09	0.79	39.65	≤54	PASS
				AV	2483.560	-57.77	3.09	0.79	40.22	≤54	PASS
				AV	2500.000	-59.11	3.09	0.79	38.88	≤54	PASS
				Peak	2483.500	-50.97	3.09	0.00	46.23	≤74	PASS
				Peak	2486.200	-48.16	3.09	0.00	49.04	≤74	PASS
				Peak	2500.000	-50.14	3.09	0.00	47.06	≤74	PASS
11AX40 SISO	Ant2	Low	2422	AV	2310.000	-59.73	3.09	0.87	38.34	≤54	PASS
				AV	2387.600	-57.03	3.09	0.87	41.04	≤54	PASS
				AV	2390.000	-57.84	3.09	0.87	40.23	≤54	PASS
				Peak	2310.000	-50.18	3.09	0.00	47.02	≤74	PASS
				Peak	2389.550	-46.65	3.09	0.00	50.55	≤74	PASS
				Peak	2390.000	-48.36	3.09	0.00	48.84	≤74	PASS
		High	2452	AV	2483.500	-57.85	3.09	0.87	40.22	≤54	PASS
				AV	2483.625	-58.1	3.09	0.87	39.97	≤54	PASS
				AV	2500.000	-59.23	3.09	0.87	38.84	≤54	PASS
				Peak	2483.500	-50.77	3.09	0.00	46.43	≤74	PASS
				Peak	2485.875	-47.62	3.09	0.00	49.58	≤74	PASS
				Peak	2500.000	-52.06	3.09	0.00	45.14	≤74	PASS

Note:

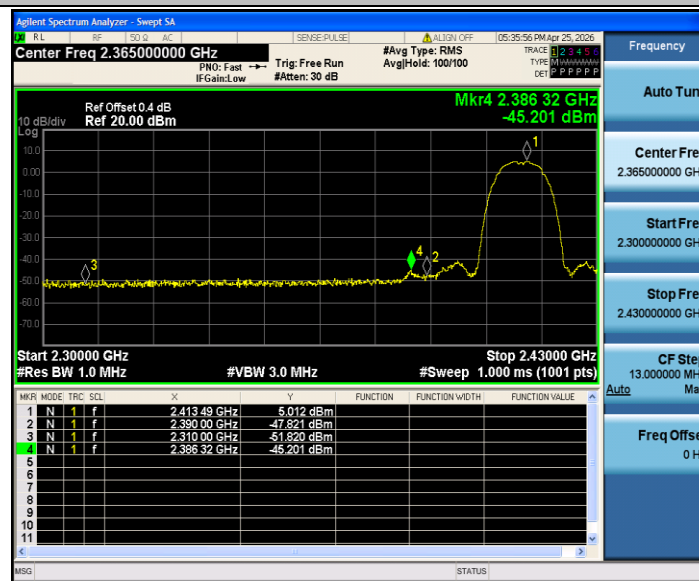
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

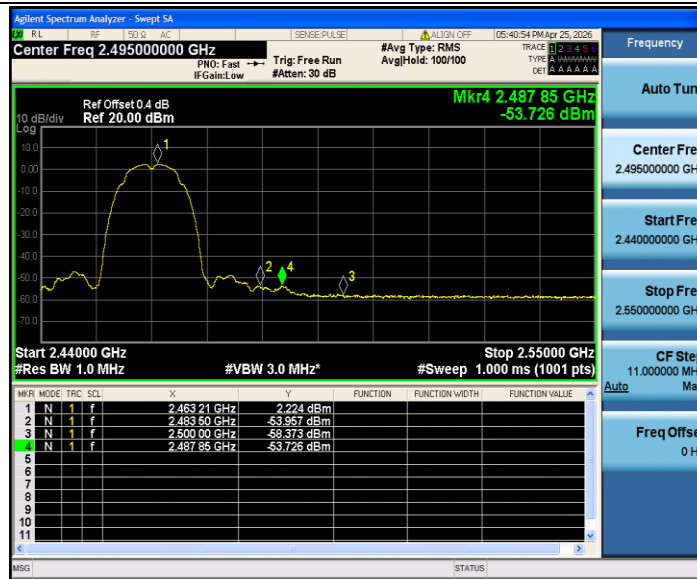
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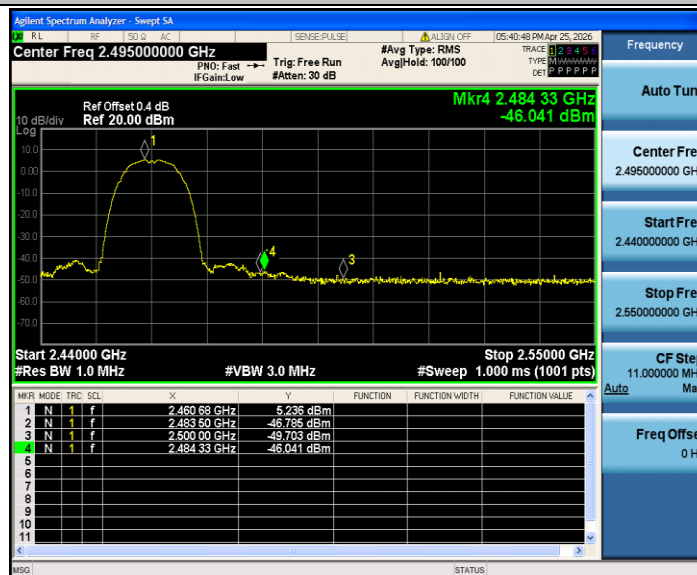
11B_Ant2_Low_2412_Peak



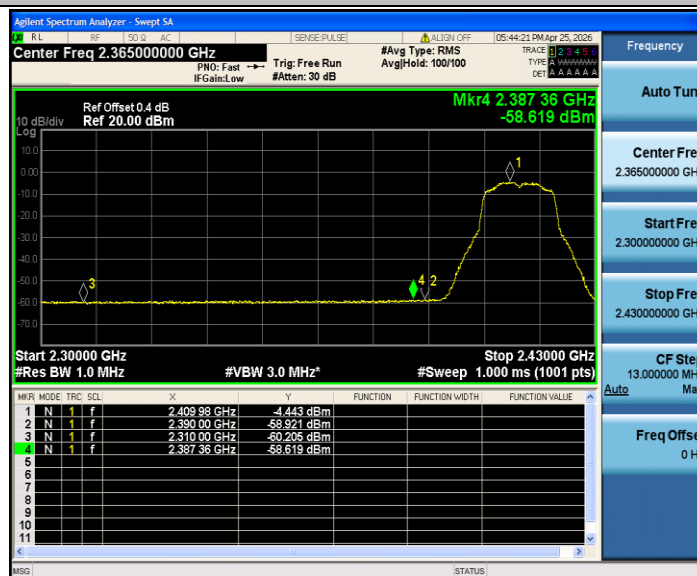
11B_Ant2_High_2462_AV



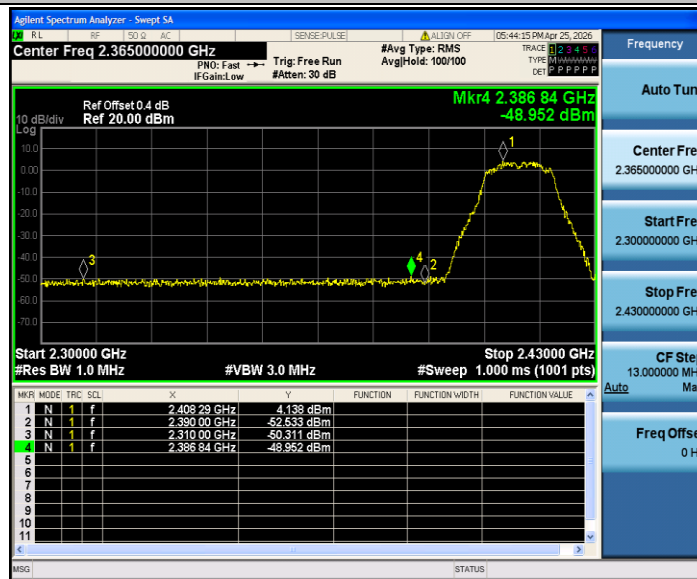
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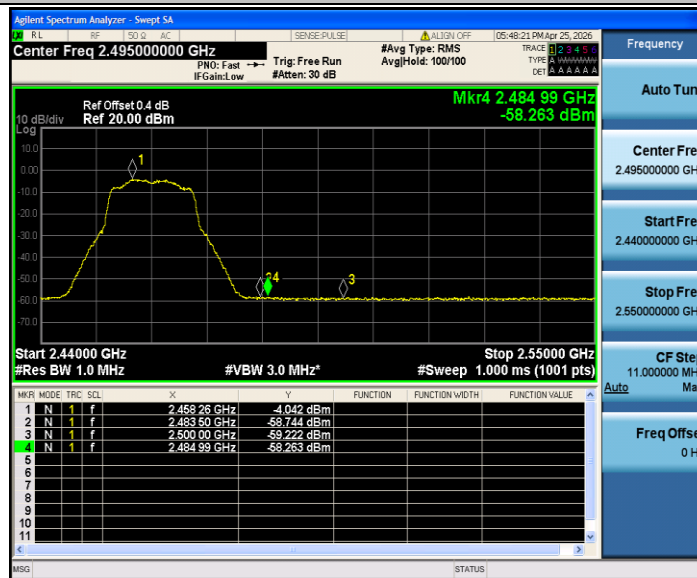
11G_Ant2_Low_2412_AV



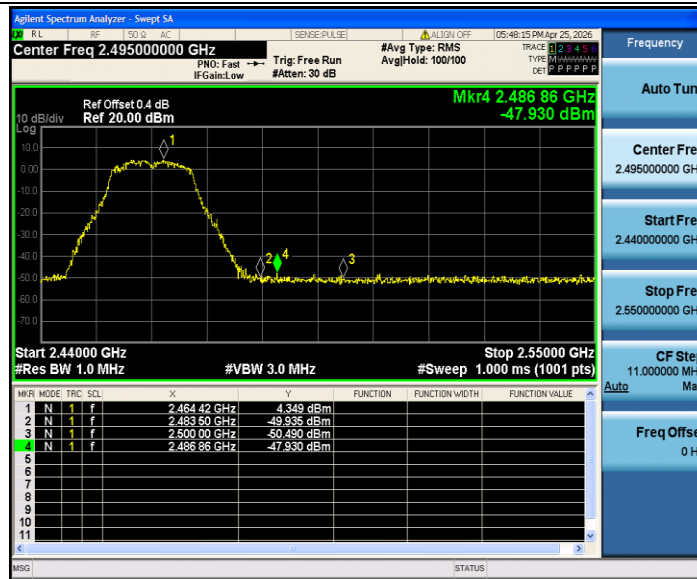
11G_Ant2_Low_2412_Peak



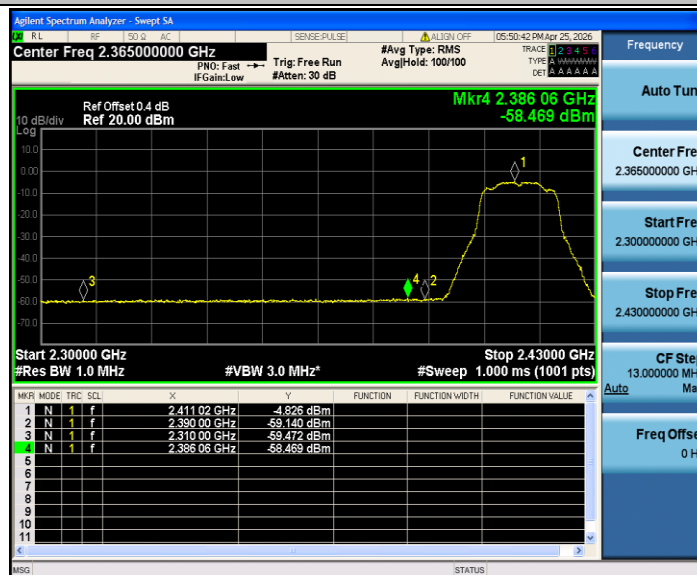
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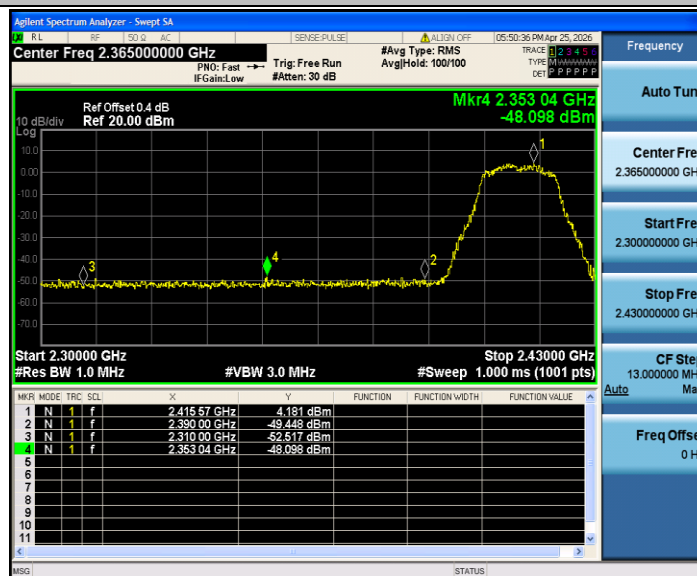
11G_Ant2_High_2462_Peak



11N20SISO_Ant2_Low_2412_AV



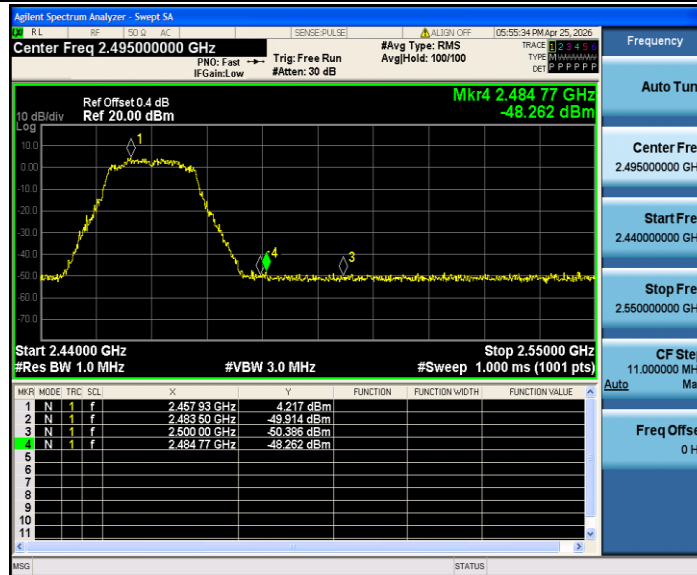
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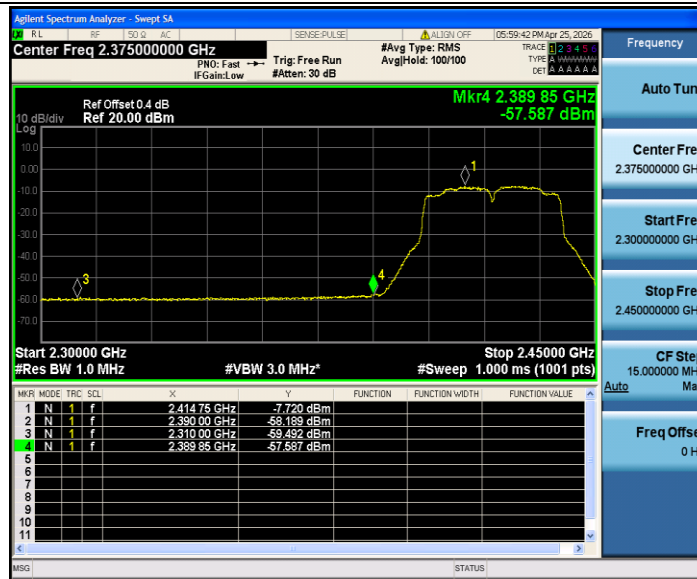
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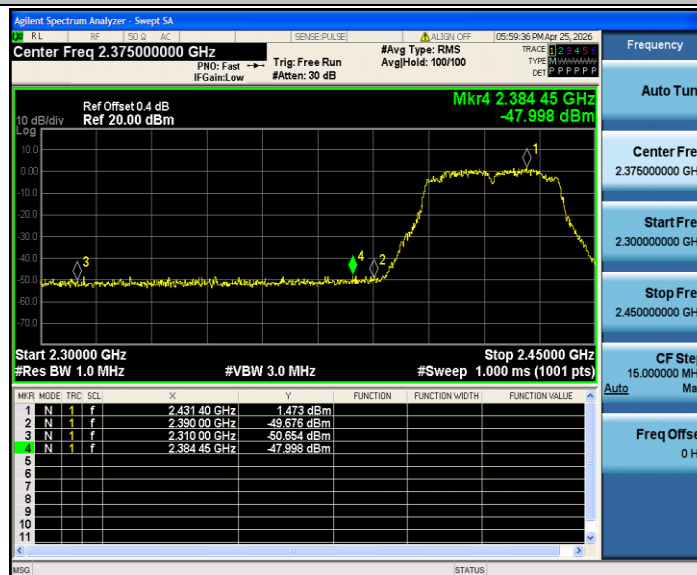
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11N40SISO_Ant2_Low_2422_AV



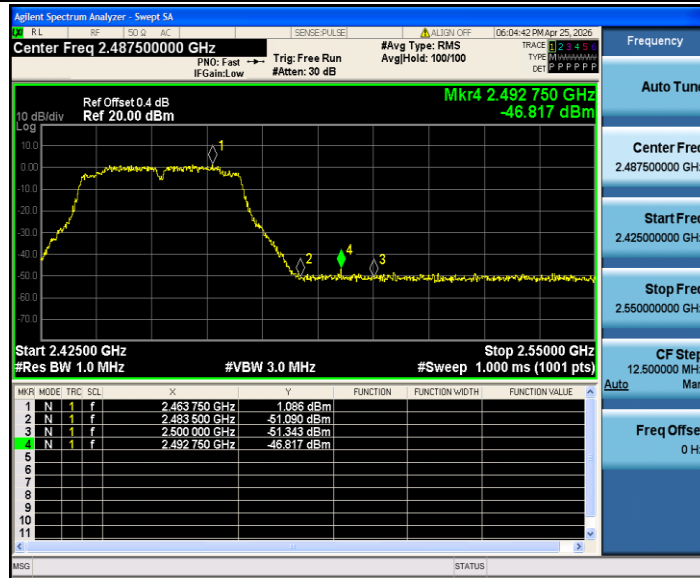
11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



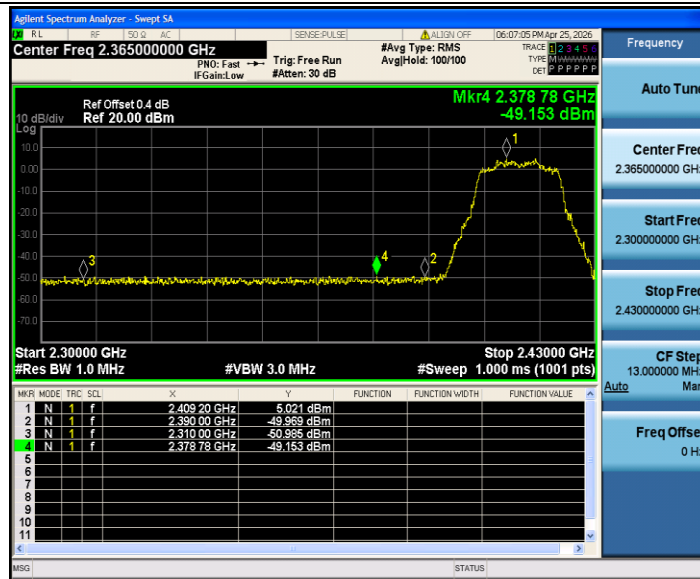
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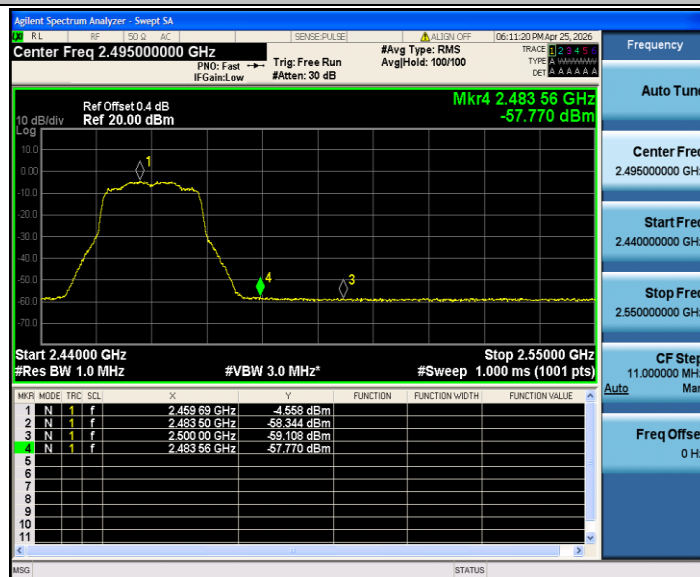
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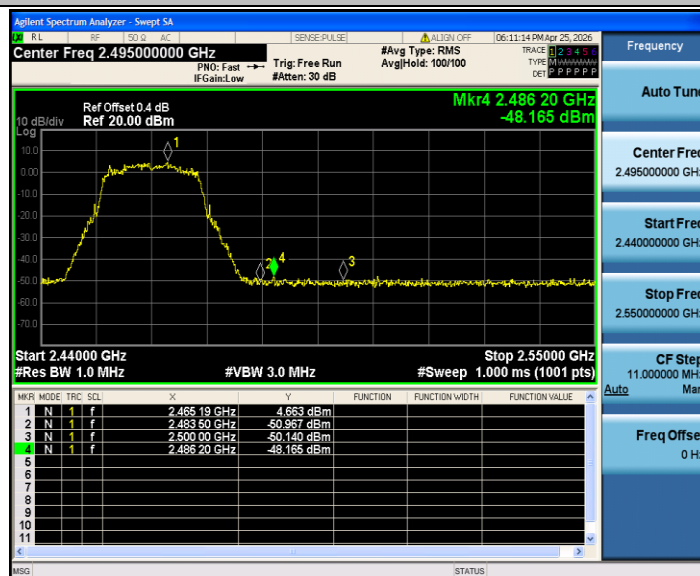
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11AX20SISO_Ant2_High_2462_AV



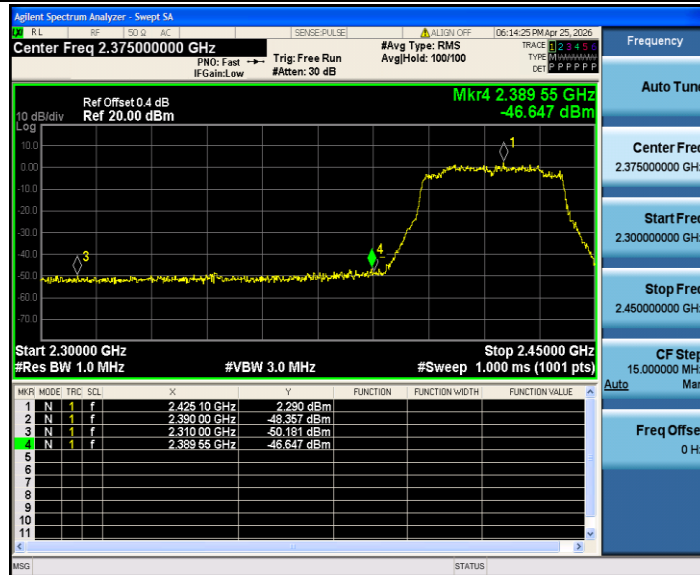
11AX20SISO_Ant2_High_2462_Peak



11AX40SISO_Ant2_Low_2422_AV



11AX40SISO_Ant2_Low_2422_Peak



11AX40SISO_Ant2_High_2452_AV



11AX40SISO_Ant2_High_2452_Peak

