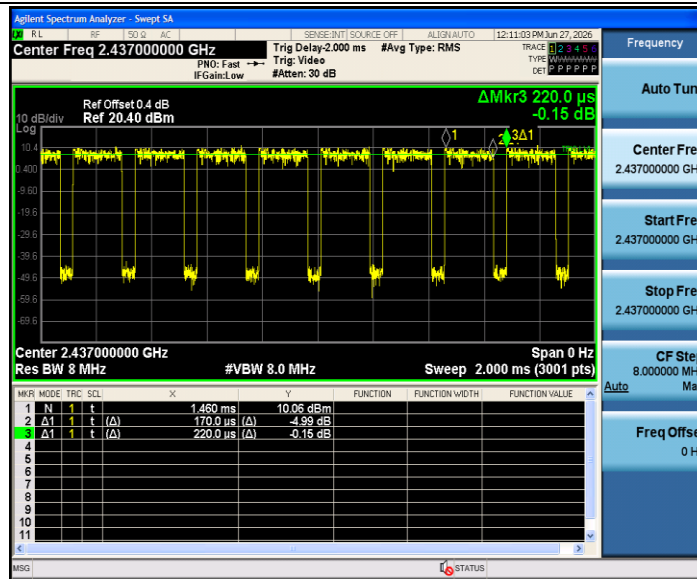
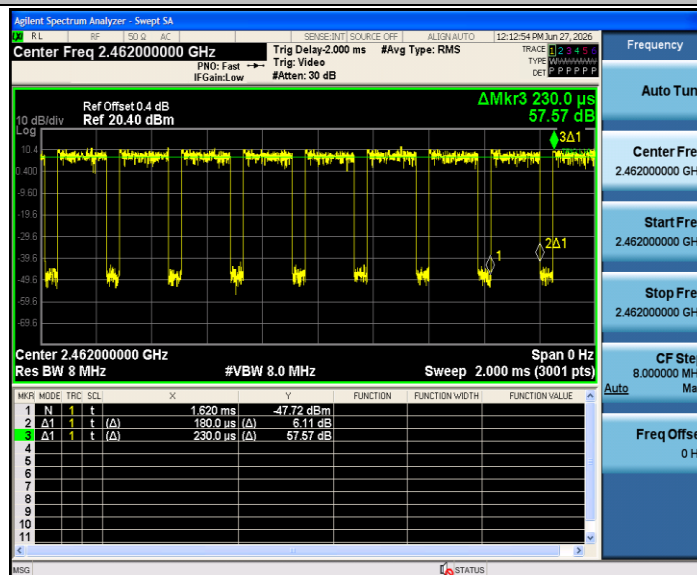
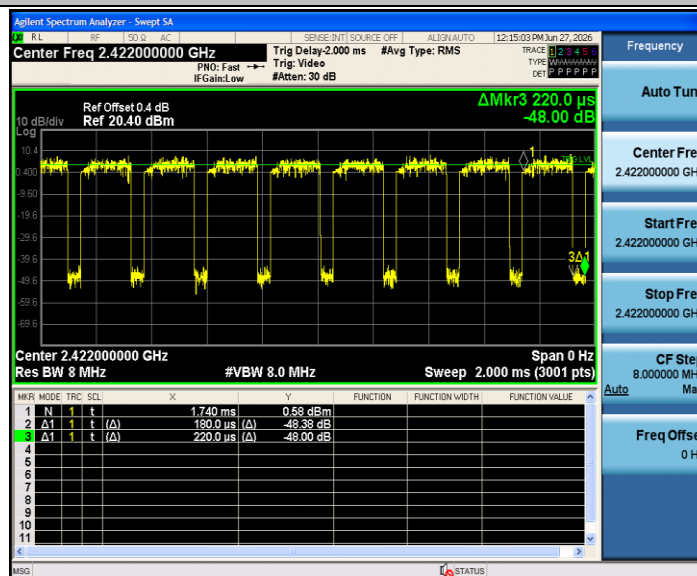




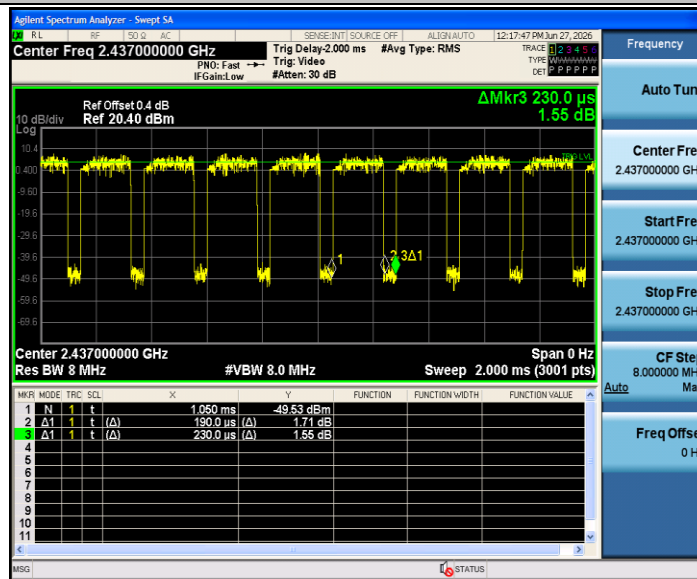
11N20SISO_Ant1_2462



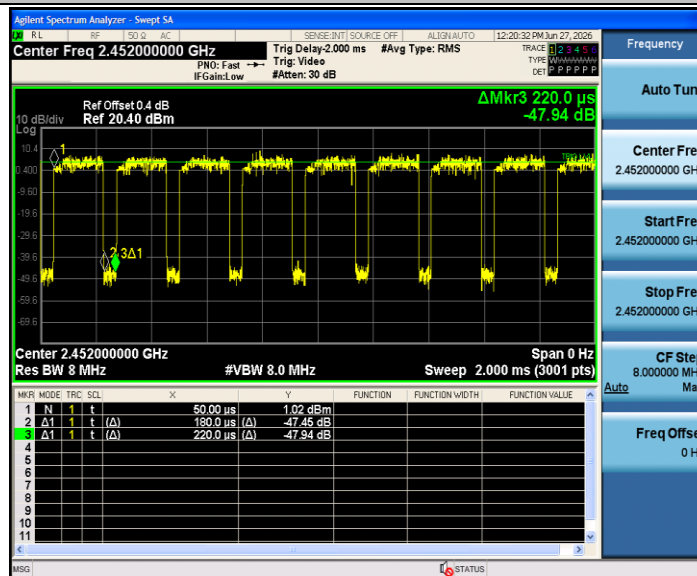
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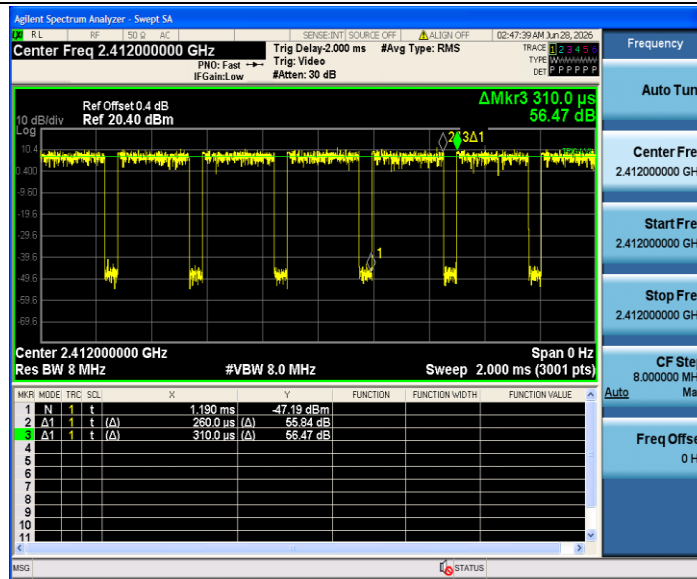
11N40SISO_Ant1_2437



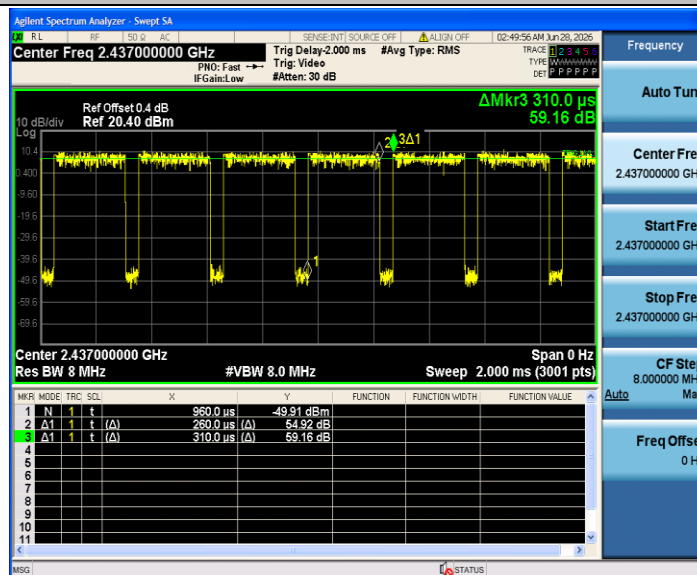
11N40SISO_Ant1_2452



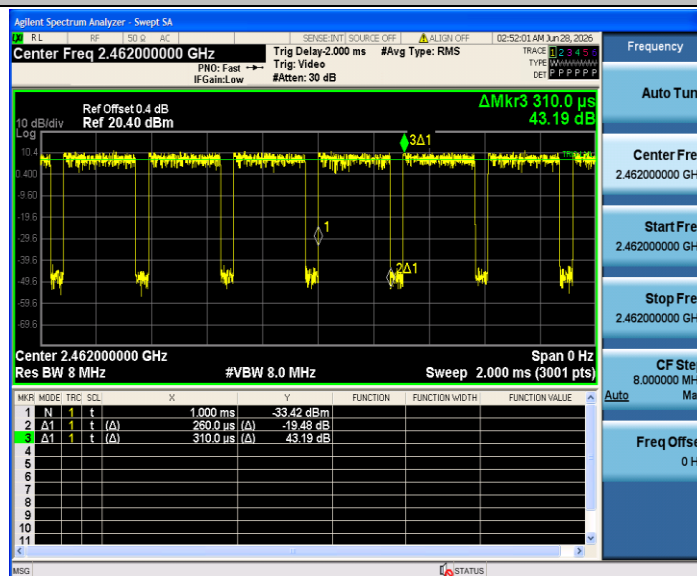
11AX20SISO_Ant1_2412



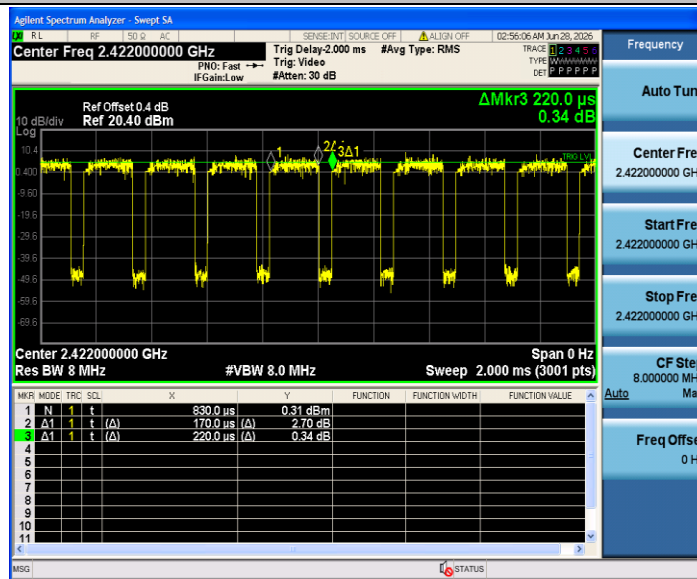
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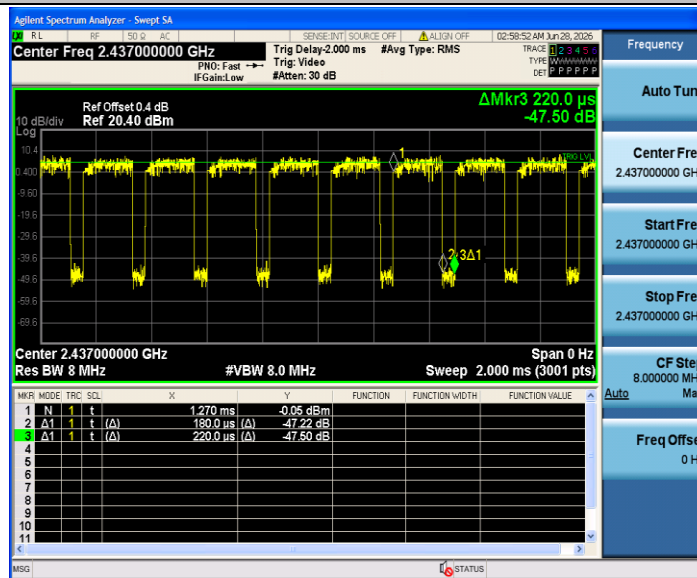
11AX20SISO_Ant1_2462



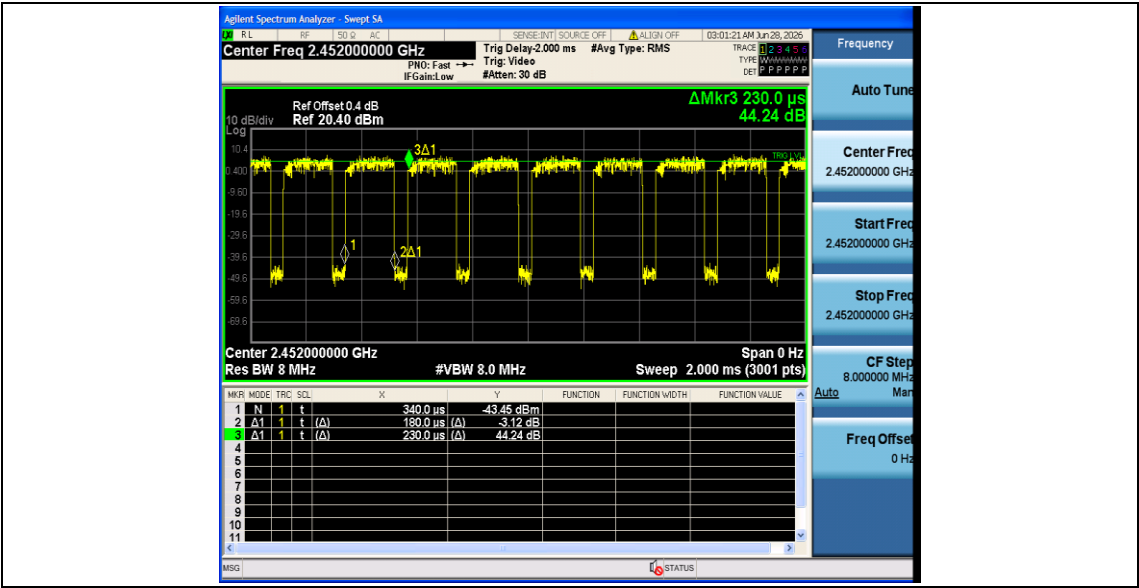
11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452



Appendix H: Emissions in Restricted Bands

Test Result

TestMod e	Antenn a	ChNam e	Frequenc y[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	-59.97	2.00	0.03	37.26	≤54	PASS
				AV	2386.190	-51.14	2.00	0.03	46.09	≤54	PASS
				AV	2390.000	-55.66	2.00	0.03	41.57	≤54	PASS
				Peak	2310.000	-53.51	2.00	0.00	43.69	≤74	PASS
				Peak	2385.930	-44.19	2.00	0.00	53.01	≤74	PASS
				Peak	2390.000	-46.83	2.00	0.00	50.37	≤74	PASS
		High	2462	AV	2483.500	-54	2.00	0.02	43.22	≤54	PASS
				AV	2487.960	-51.96	2.00	0.02	45.26	≤54	PASS
				AV	2500.000	-58.3	2.00	0.02	38.92	≤54	PASS
				Peak	2483.500	-47.34	2.00	0.00	49.86	≤74	PASS
				Peak	2488.400	-44.14	2.00	0.00	53.06	≤74	PASS
				Peak	2500.000	-50.21	2.00	0.00	46.99	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-60.73	2.00	1.33	37.80	≤54	PASS
				AV	2363.700	-59.15	2.00	1.33	39.38	≤54	PASS
				AV	2390.000	-59.43	2.00	1.33	39.10	≤54	PASS
				Peak	2310.000	-53.48	2.00	0.00	43.72	≤74	PASS
				Peak	2348.490	-48.98	2.00	0.00	48.22	≤74	PASS
				Peak	2390.000	-50	2.00	0.00	47.20	≤74	PASS
		High	2462	AV	2483.500	-59.15	2.00	1.03	39.08	≤54	PASS
				AV	2492.910	-58.71	2.00	1.03	39.52	≤54	PASS
				AV	2500.000	-59.62	2.00	1.03	38.61	≤54	PASS
				Peak	2483.500	-50.53	2.00	0.00	46.67	≤74	PASS
				Peak	2493.130	-49.41	2.00	0.00	47.79	≤74	PASS
				Peak	2500.000	-49.68	2.00	0.00	47.52	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-60.65	2.00	1.06	37.61	≤54	PASS
				AV	2386.710	-58.88	2.00	1.06	39.38	≤54	PASS
				AV	2390.000	-59.42	2.00	1.06	38.84	≤54	PASS
				Peak	2310.000	-53.15	2.00	0.00	44.05	≤74	PASS
				Peak	2370.460	-48.7	2.00	0.00	48.50	≤74	PASS
				Peak	2390.000	-50.61	2.00	0.00	46.59	≤74	PASS
		High	2462	AV	2483.500	-58.85	2.00	1.06	39.41	≤54	PASS
				AV	2487.520	-58.48	2.00	1.06	39.78	≤54	PASS
				AV	2500.000	-59.42	2.00	1.06	38.84	≤54	PASS
				Peak	2483.500	-50.52	2.00	0.00	46.68	≤74	PASS
				Peak	2485.980	-49.09	2.00	0.00	48.11	≤74	PASS
				Peak	2500.000	-51.51	2.00	0.00	45.69	≤74	PASS

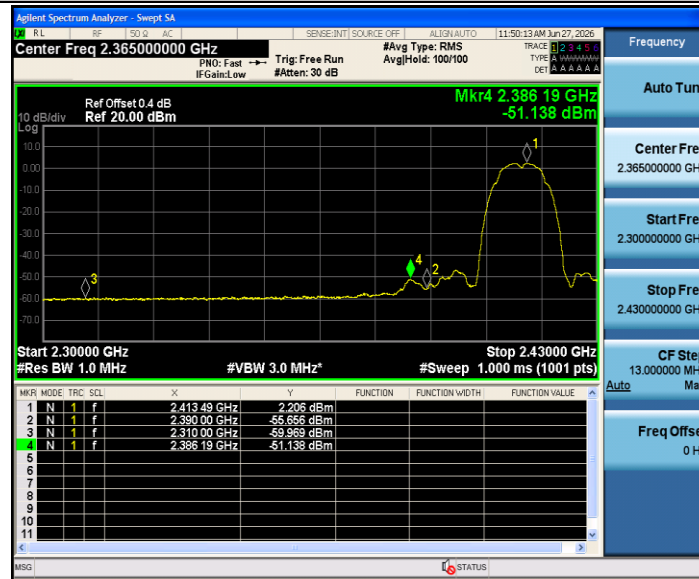
11N40SI SO	Ant1	Low	2422	AV	2310.000	-60.7	2.00	0.87	37.37	≤54	PASS
				AV	2389.700	-56.74	2.00	0.87	41.33	≤54	PASS
				AV	2390.000	-57.53	2.00	0.87	40.54	≤54	PASS
				Peak	2310.000	-52	2.00	0.00	45.20	≤74	PASS
				Peak	2384.150	-48.07	2.00	0.00	49.13	≤74	PASS
				Peak	2390.000	-49.22	2.00	0.00	47.98	≤74	PASS
		High	2452	AV	2483.500	-58.84	2.00	0.87	39.23	≤54	PASS
				AV	2498.250	-58.18	2.00	0.87	39.89	≤54	PASS
				AV	2500.000	-59.02	2.00	0.87	39.05	≤54	PASS
				Peak	2483.500	-51.53	2.00	0.00	45.67	≤74	PASS
				Peak	2492.500	-48.23	2.00	0.00	48.97	≤74	PASS
				Peak	2500.000	-52.33	2.00	0.00	44.87	≤74	PASS
11AX20S ISO	Ant1	Low	2412	AV	2310.000	-60.88	2.00	0.76	37.08	≤54	PASS
				AV	2388.400	-58.64	2.00	0.76	39.32	≤54	PASS
				AV	2390.000	-59.2	2.00	0.76	38.76	≤54	PASS
				Peak	2310.000	-53.75	2.00	0.00	43.45	≤74	PASS
				Peak	2345.630	-48.72	2.00	0.00	48.48	≤74	PASS
				Peak	2390.000	-50.26	2.00	0.00	46.94	≤74	PASS
		High	2462	AV	2483.500	-59.48	2.00	0.76	38.48	≤54	PASS
				AV	2483.670	-58.47	2.00	0.76	39.49	≤54	PASS
				AV	2500.000	-59.6	2.00	0.76	38.36	≤54	PASS
				Peak	2483.500	-51.16	2.00	0.00	46.04	≤74	PASS
				Peak	2495.660	-49.11	2.00	0.00	48.09	≤74	PASS
				Peak	2500.000	-50.08	2.00	0.00	47.12	≤74	PASS
11AX40S ISO	Ant1	Low	2422	AV	2310.000	-60.69	2.00	1.12	37.63	≤54	PASS
				AV	2389.850	-57.95	2.00	1.12	40.37	≤54	PASS
				AV	2390.000	-57.84	2.00	1.12	40.48	≤54	PASS
				Peak	2310.000	-54.01	2.00	0.00	43.19	≤74	PASS
				Peak	2385.350	-46.35	2.00	0.00	50.85	≤74	PASS
				Peak	2390.000	-49.4	2.00	0.00	47.80	≤74	PASS
		High	2452	AV	2483.500	-59.11	2.00	1.06	39.15	≤54	PASS
				AV	2489.000	-58.3	2.00	1.06	39.96	≤54	PASS
				AV	2500.000	-59.45	2.00	1.06	38.81	≤54	PASS
				Peak	2483.500	-49.66	2.00	0.00	47.54	≤74	PASS
				Peak	2487.500	-48.45	2.00	0.00	48.75	≤74	PASS
				Peak	2500.000	-51.7	2.00	0.00	45.50	≤74	PASS

Note:

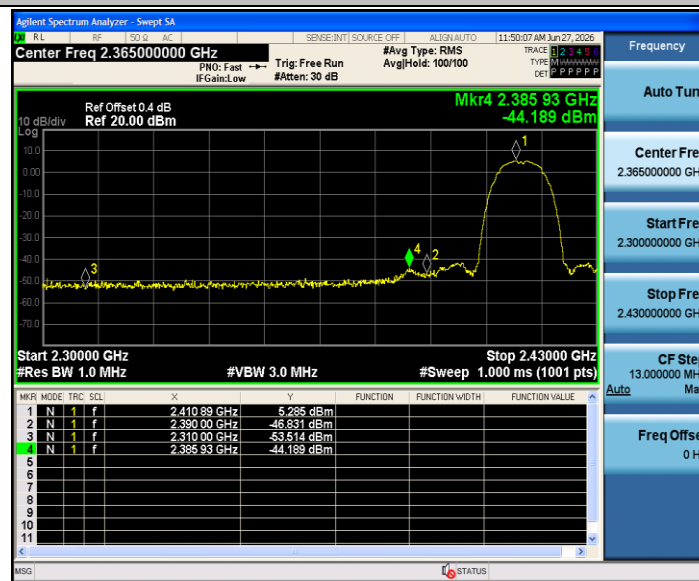
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

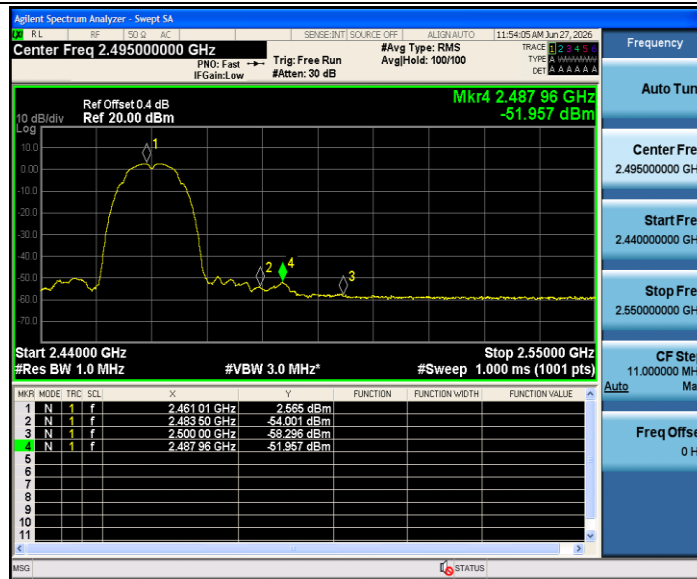
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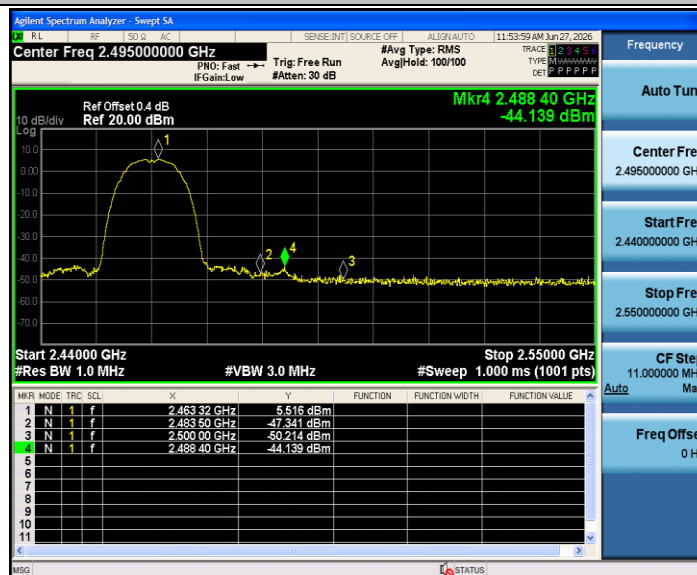
11B_Ant1_Low_2412_Peak



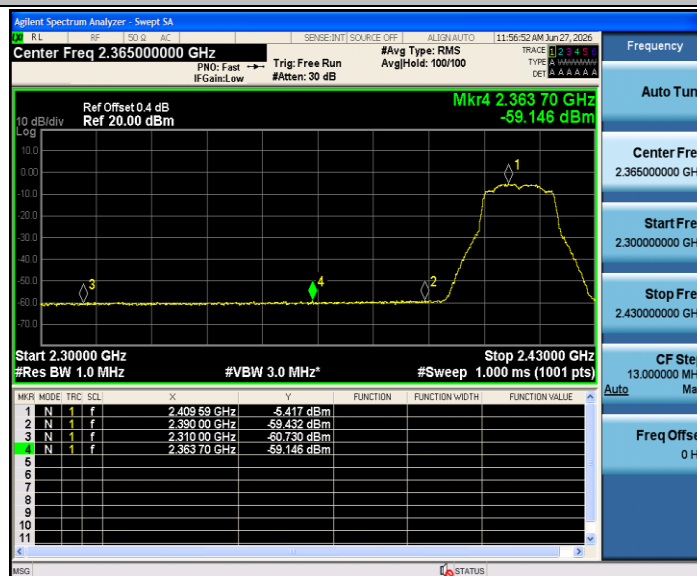
11B_Ant1_High_2462_AV



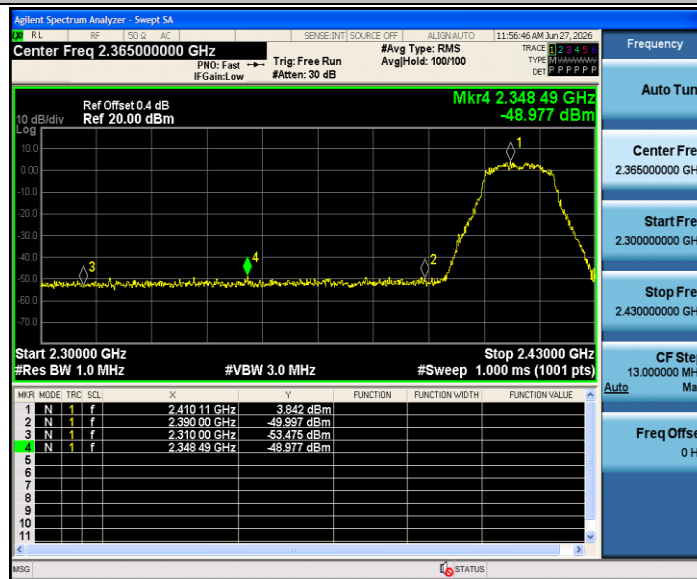
11B_Ant1_High_2462_Peak



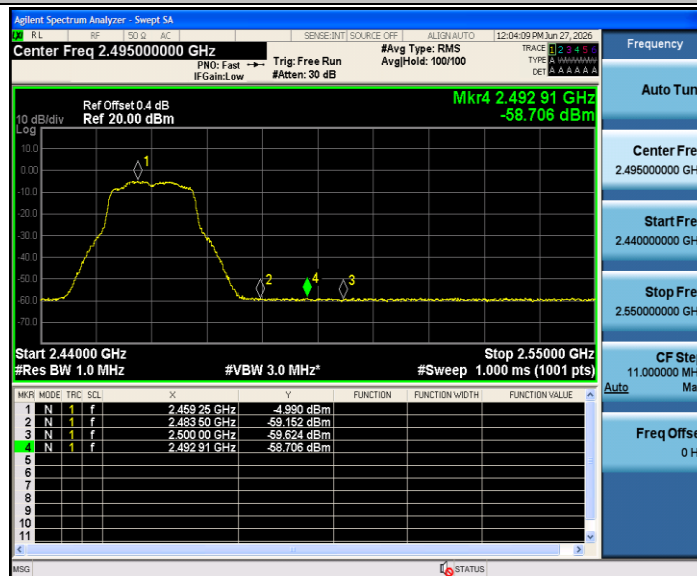
11G_Ant1_Low_2412_AV



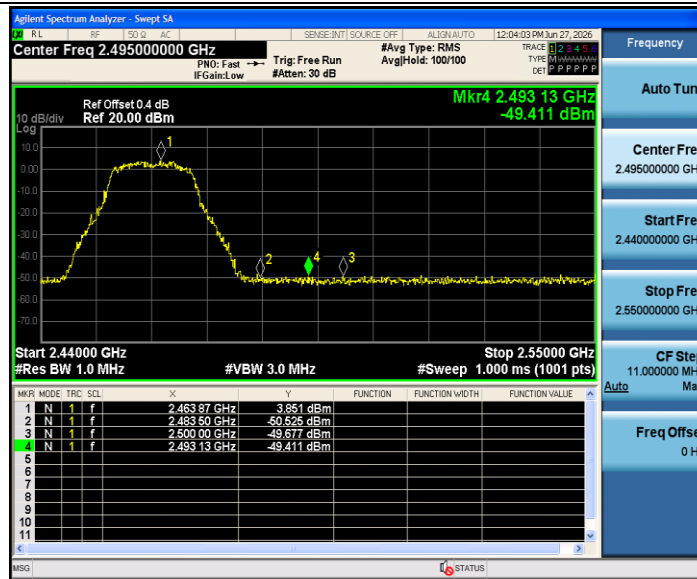
11G_Ant1_Low_2412_Peak



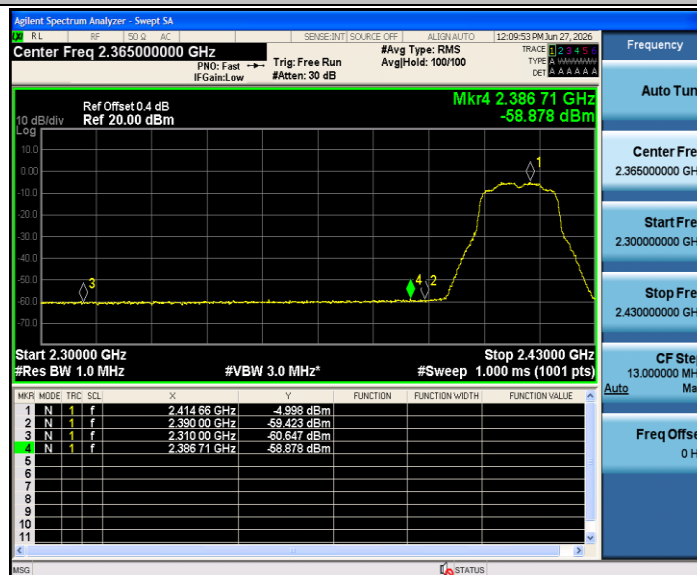
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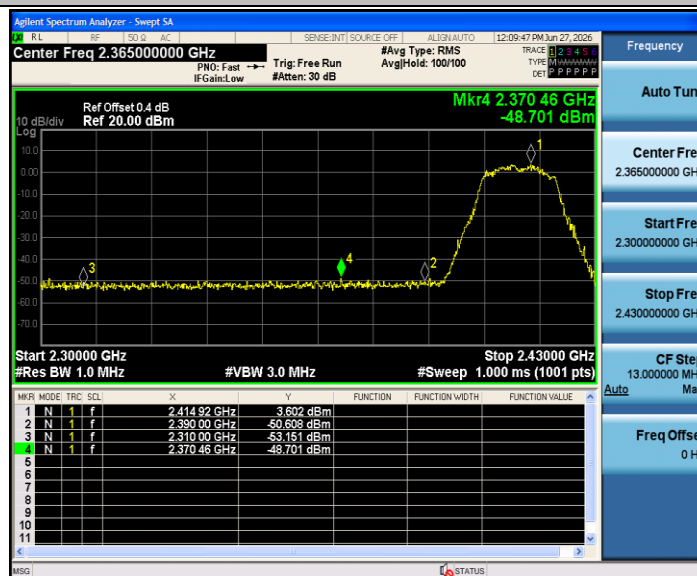
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



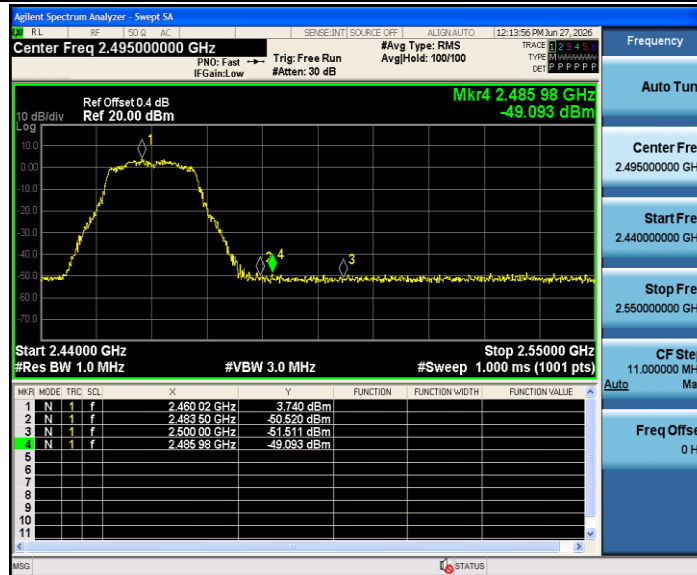
11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



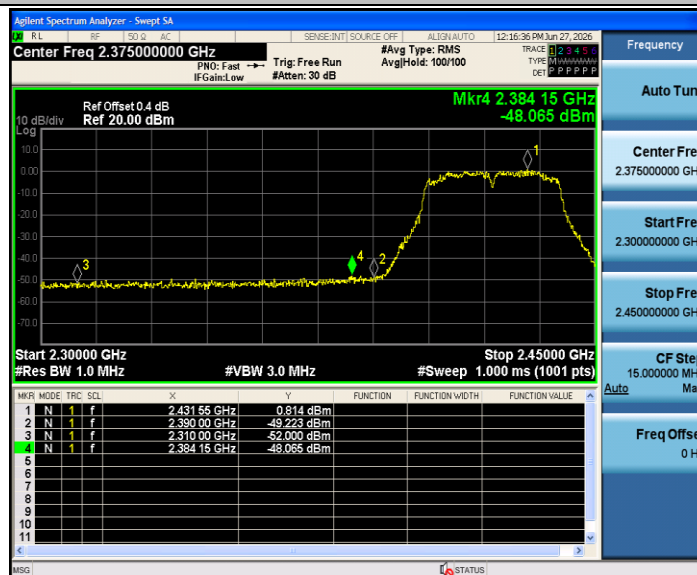
11N20SISO_Ant1_High_2462_Peak



11N40SISO_Ant1_Low_2422_AV



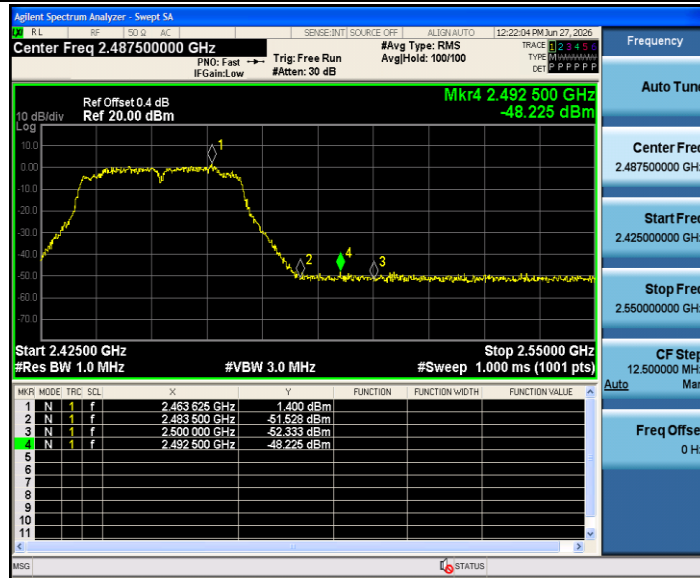
11N40SISO_Ant1_Low_2422_Peak



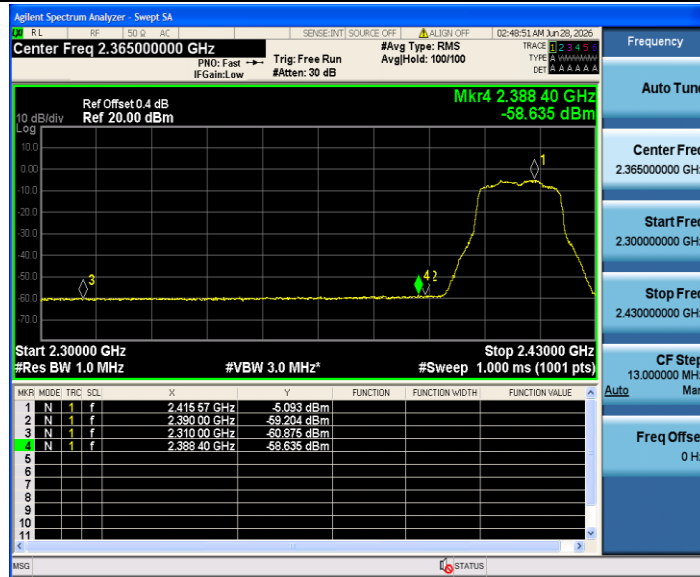
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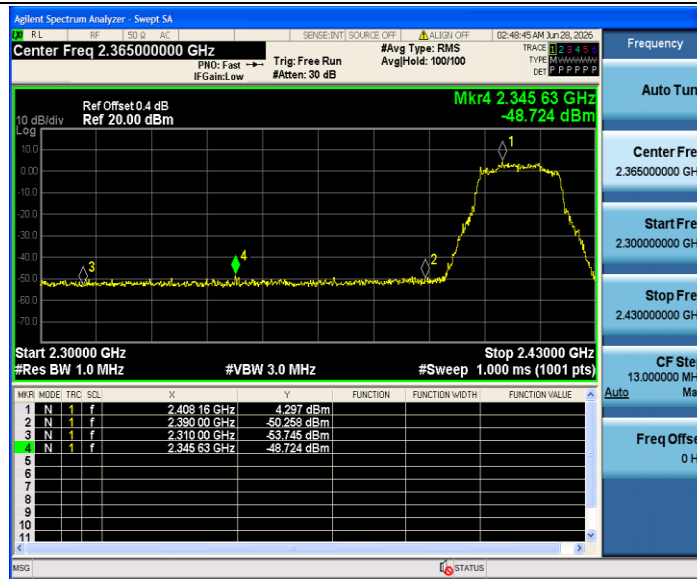
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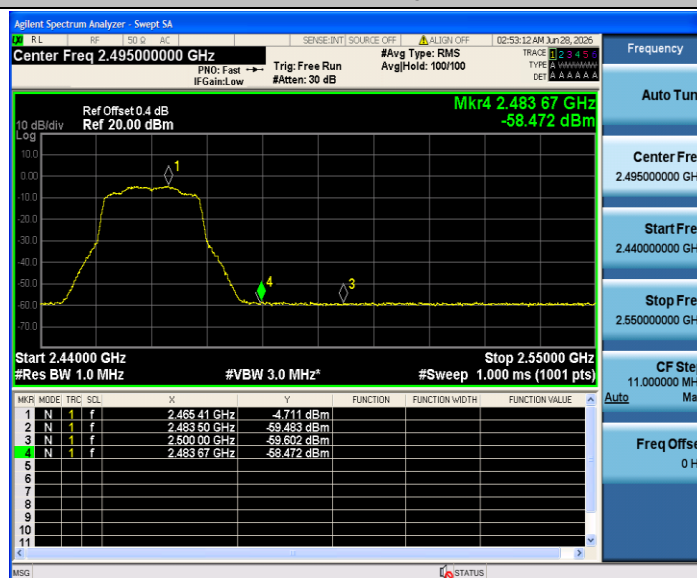
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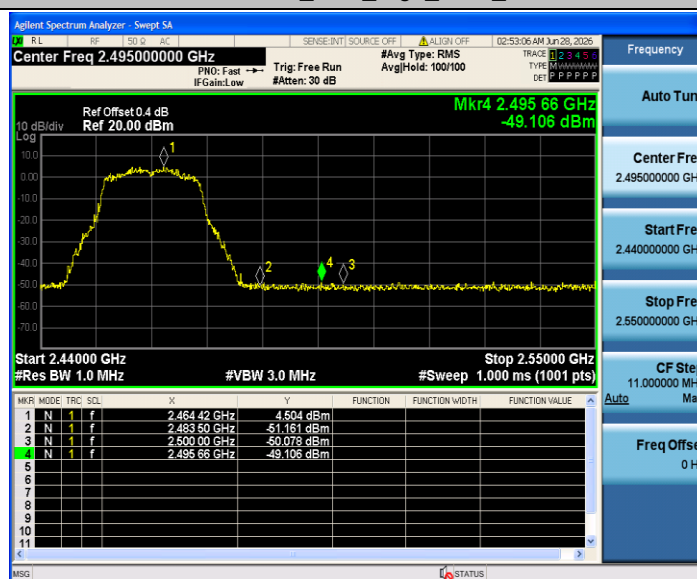
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11AX20SISO_Ant1_High_2462_AV



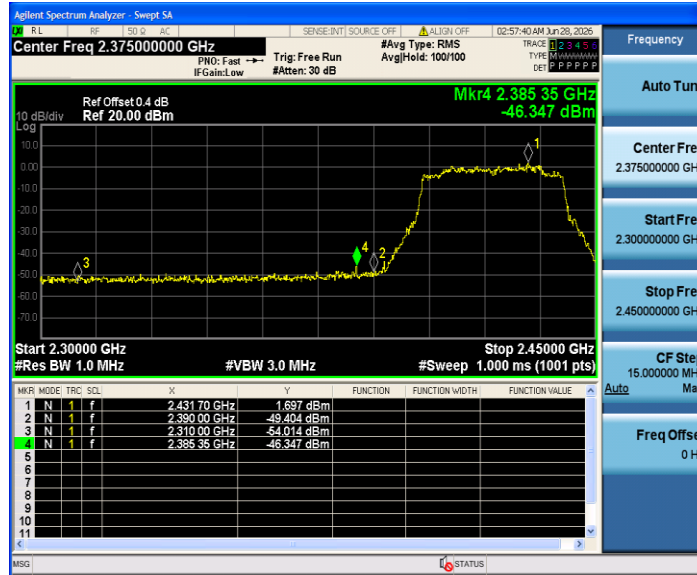
11AX20SISO_Ant1_High_2462_Peak



11AX40SISO_Ant1_Low_2422_AV



11AX40SISO_Ant1_Low_2422_Peak



11AX40SISO_Ant1_High_2452_AV



11AX40SISO_Ant1_High_2452_Peak

