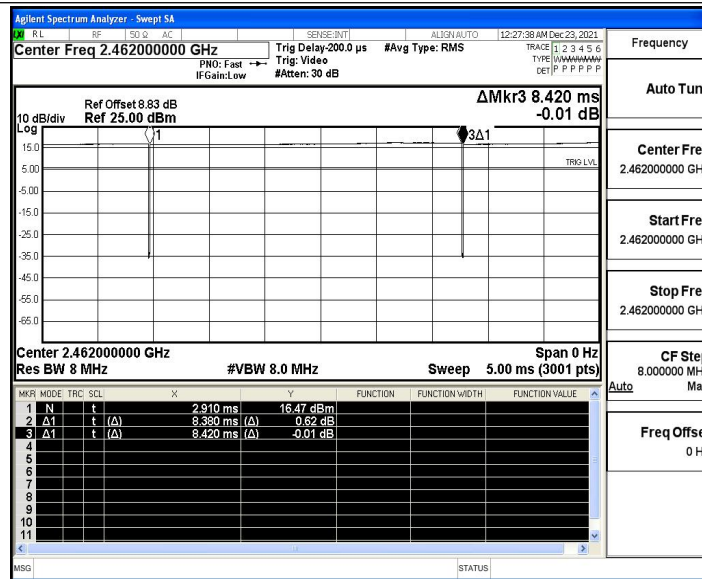
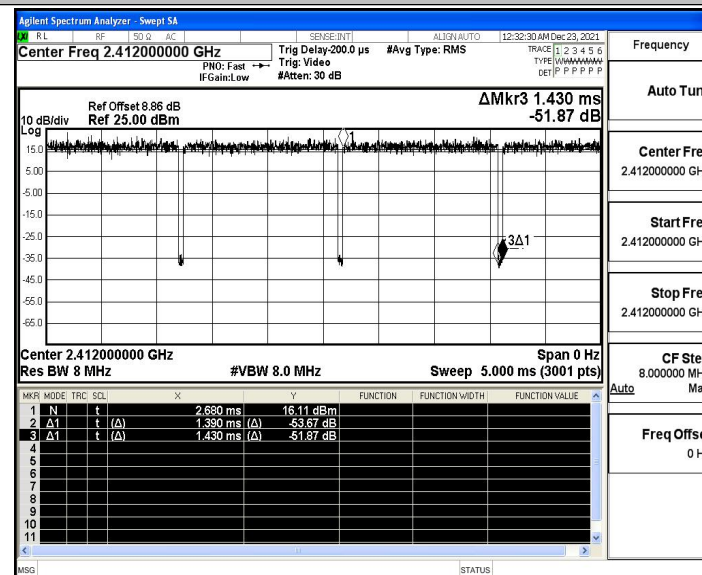
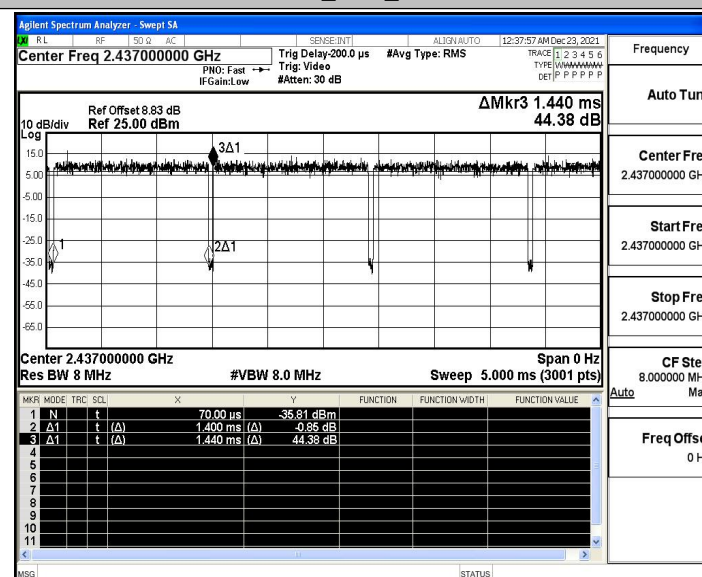




11G_Ant1_2412

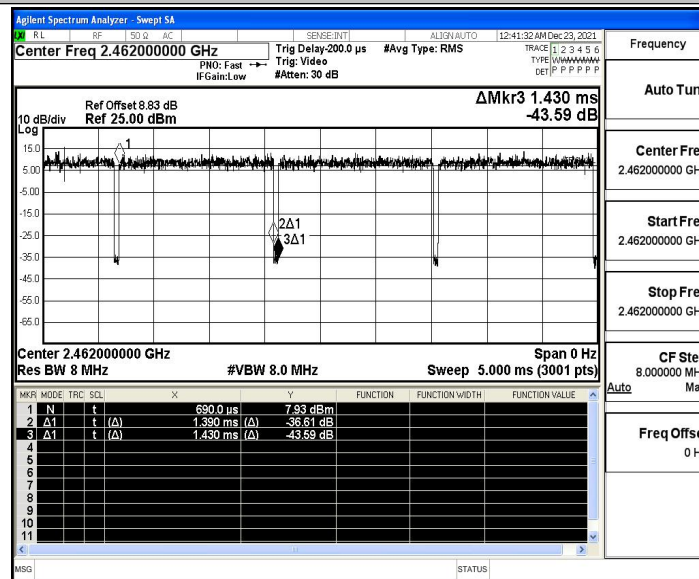


11G_Ant1_2437

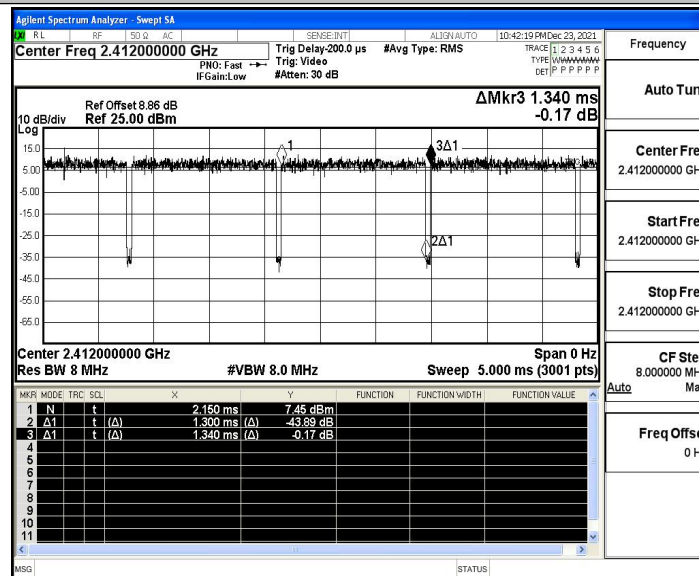




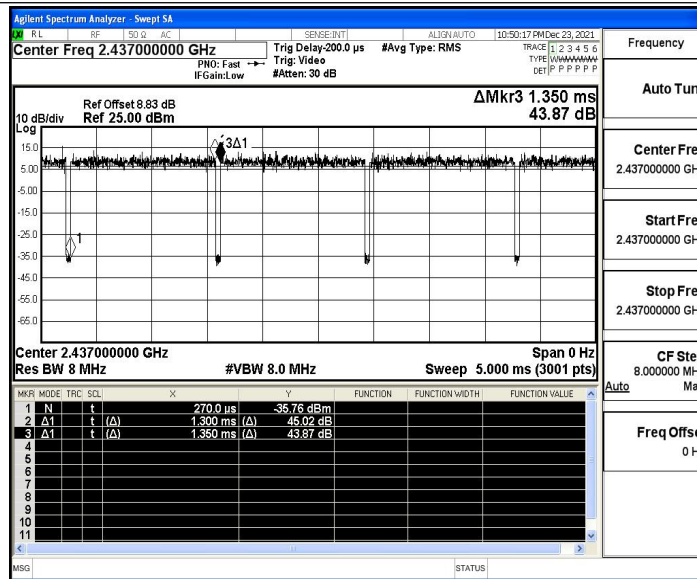
11G_Ant1_2462



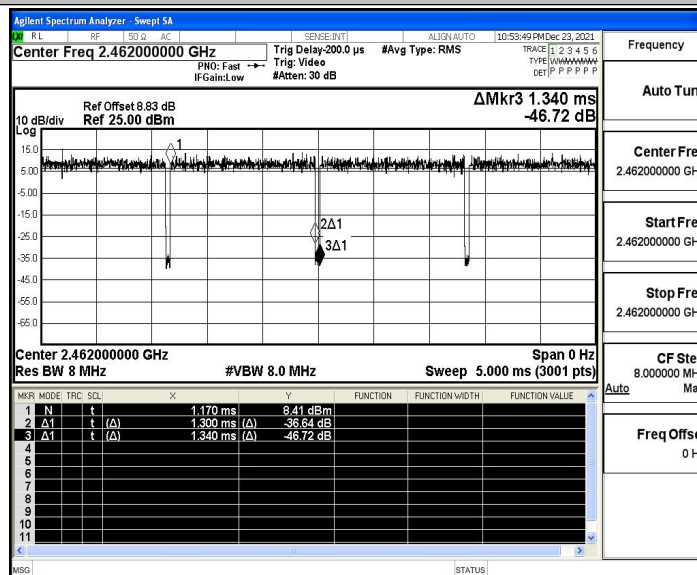
11N20SISO_Ant1_2412



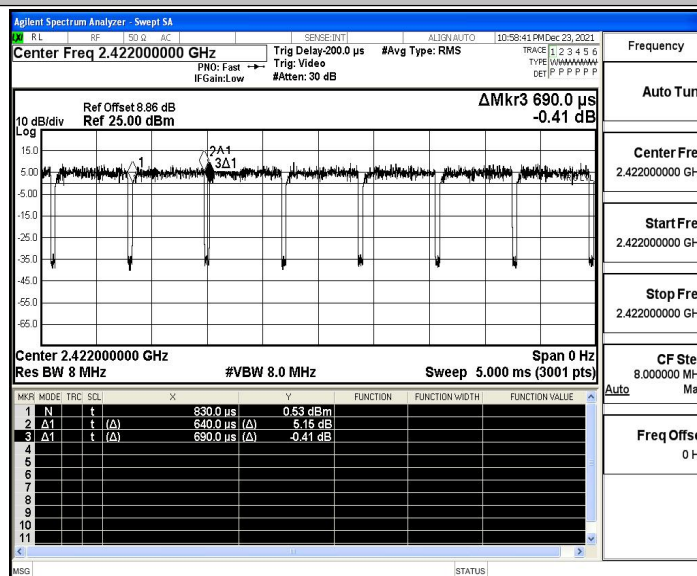
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

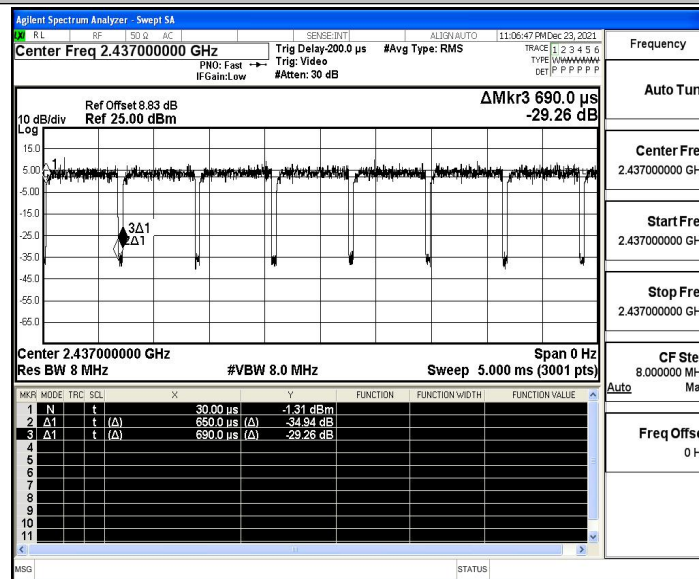


11N40SISO_Ant1_2422

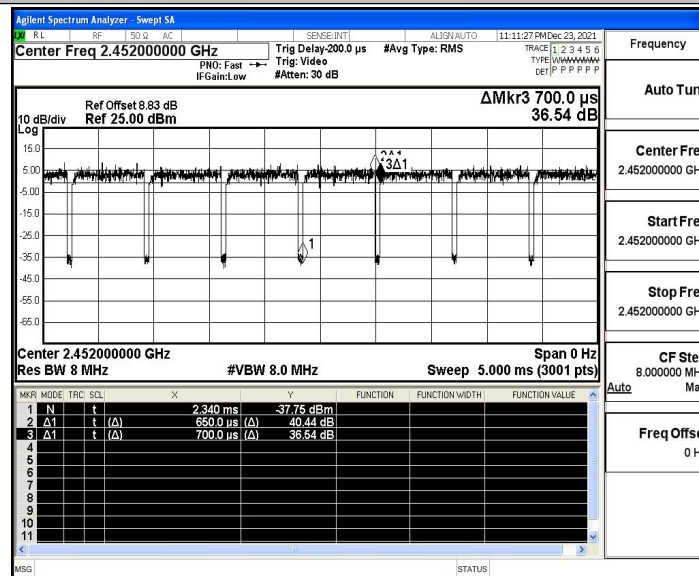




11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





C.7 Emissions in Restricted Bands

Test Result

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-46.16	≤-41.20	49.04	≤54	PASS
				AV	2389.960	-45.58	≤-41.20	49.62	≤54	PASS
				AV	2390.000	-45.56	≤-41.20	49.64	≤54	PASS
				Peak	2310.000	-37.86	≤-21.20	57.34	≤74	PASS
				Peak	2357.460	-35.91	≤-21.20	59.29	≤74	PASS
				Peak	2390.000	-37.03	≤-21.20	58.17	≤74	PASS
		High	2462	AV	2483.500	-43.35	≤-41.20	51.85	≤54	PASS
				AV	2483.560	-43.48	≤-41.20	51.72	≤54	PASS
				AV	2500.000	-45.27	≤-41.20	49.93	≤54	PASS
				Peak	2483.500	-35.97	≤-21.20	59.23	≤74	PASS
				Peak	2490.160	-35.25	≤-21.20	59.95	≤74	PASS
				Peak	2500.000	-37.12	≤-21.20	58.08	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-47.48	≤-41.20	47.72	≤54	PASS
				AV	2386.970	-46.86	≤-41.20	48.34	≤54	PASS
				AV	2390.000	-47.07	≤-41.20	48.13	≤54	PASS
				Peak	2310.000	-38.07	≤-21.20	57.13	≤74	PASS
				Peak	2382.680	-35.6	≤-21.20	59.60	≤74	PASS
				Peak	2390.000	-37.41	≤-21.20	57.79	≤74	PASS
		High	2462	AV	2483.500	-46.82	≤-41.20	48.38	≤54	PASS
				AV	2484.330	-46.61	≤-41.20	48.59	≤54	PASS
				AV	2500.000	-46.68	≤-41.20	48.52	≤54	PASS
				Peak	2483.500	-36.46	≤-21.20	58.74	≤74	PASS
				Peak	2486.420	-35.54	≤-21.20	59.66	≤74	PASS
				Peak	2500.000	-37.23	≤-21.20	57.97	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-47.69	≤-41.20	47.51	≤54	PASS
				AV	2388.790	-46.91	≤-41.20	48.29	≤54	PASS
				AV	2390.000	-47.13	≤-41.20	48.07	≤54	PASS
				Peak	2310.000	-38.01	≤-21.20	57.19	≤74	PASS
				Peak	2383.720	-36.31	≤-21.20	58.89	≤74	PASS
				Peak	2390.000	-37	≤-21.20	58.20	≤74	PASS
		High	2462	AV	2483.500	-46.97	≤-41.20	48.23	≤54	PASS
				AV	2485.980	-46.66	≤-41.20	48.54	≤54	PASS
				AV	2500.000	-46.99	≤-41.20	48.21	≤54	PASS
				Peak	2483.500	-36.64	≤-21.20	58.56	≤74	PASS
				Peak	2487.960	-36.1	≤-21.20	59.10	≤74	PASS
				Peak	2500.000	-37.3	≤-21.20	57.90	≤74	PASS



11N40SIS O	Ant1	Low	2422	AV	2310.000	-47.94	≤-41.20	47.26	≤54	PASS
				AV	2380.860	-46.96	≤-41.20	48.24	≤54	PASS
				AV	2390.000	-47.25	≤-41.20	47.95	≤54	PASS
				Peak	2310.000	-37.77	≤-21.20	57.43	≤74	PASS
				Peak	2386.450	-36.07	≤-21.20	59.13	≤74	PASS
				Peak	2390.000	-37.37	≤-21.20	57.83	≤74	PASS
		High	2452	AV	2483.500	-46.97	≤-41.20	48.23	≤54	PASS
				AV	2484.770	-46.76	≤-41.20	48.44	≤54	PASS
				AV	2500.000	-46.77	≤-41.20	48.43	≤54	PASS
				Peak	2483.500	-37.21	≤-21.20	57.99	≤74	PASS
				Peak	2499.620	-35.55	≤-21.20	59.65	≤74	PASS
				Peak	2500.000	-37.72	≤-21.20	57.48	≤74	PASS

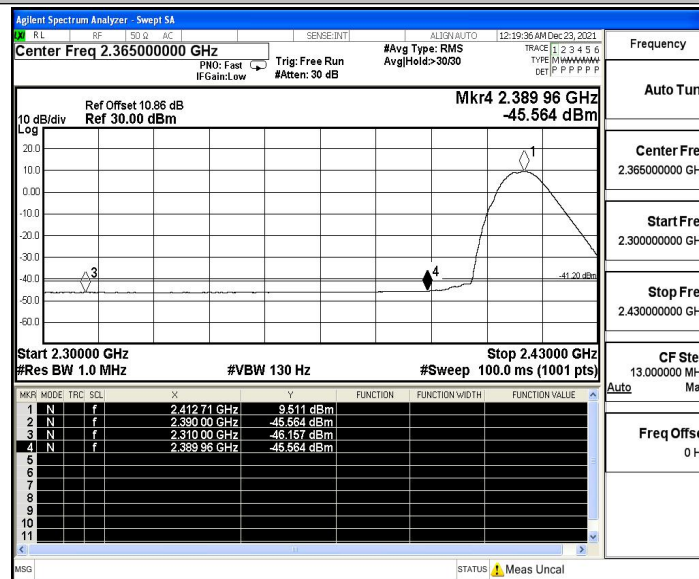
Note:

1. The Antenna Gain is compensated in the graph.
2. 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.

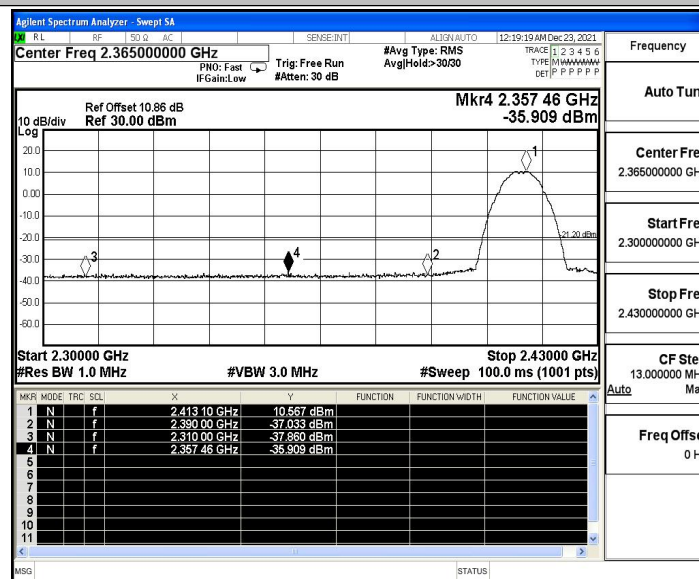


Test Graphs

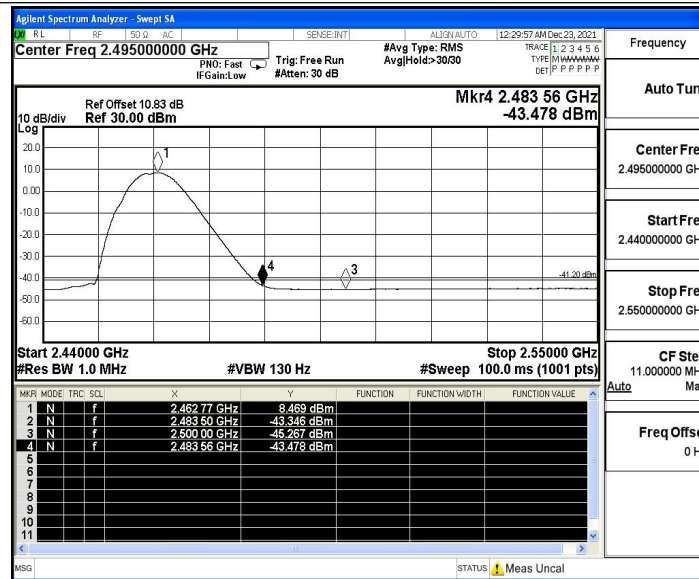
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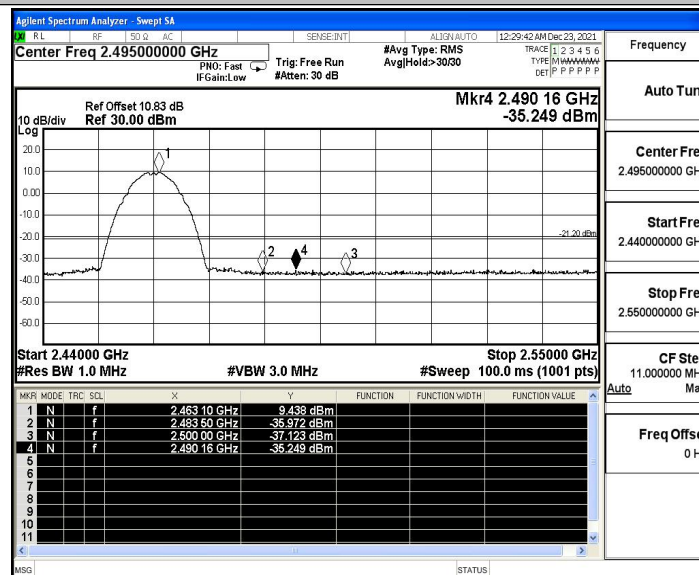
11B_Ant1_Low_2412_Peak



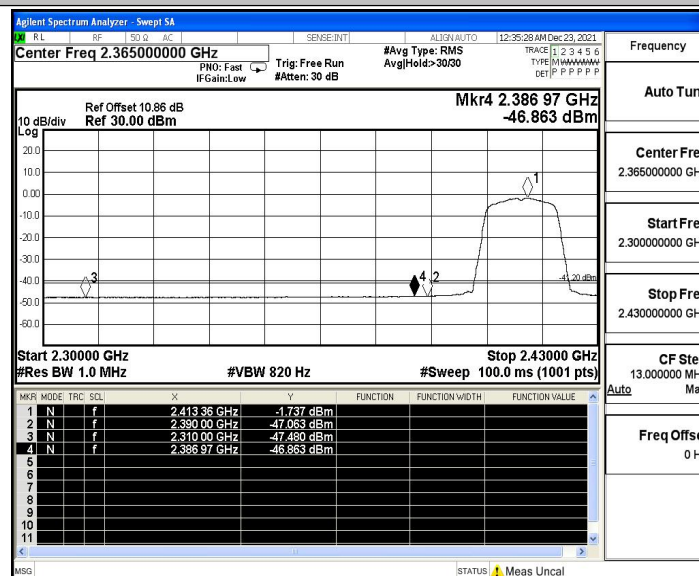
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

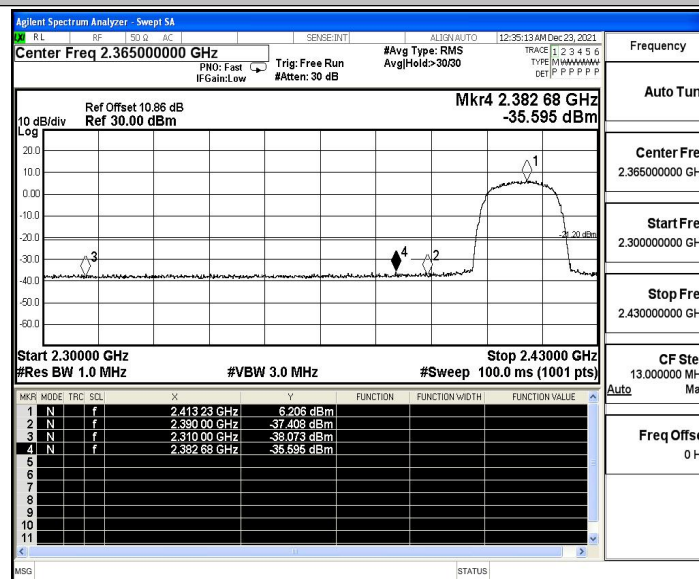


11G_Ant1_Low_2412_AV

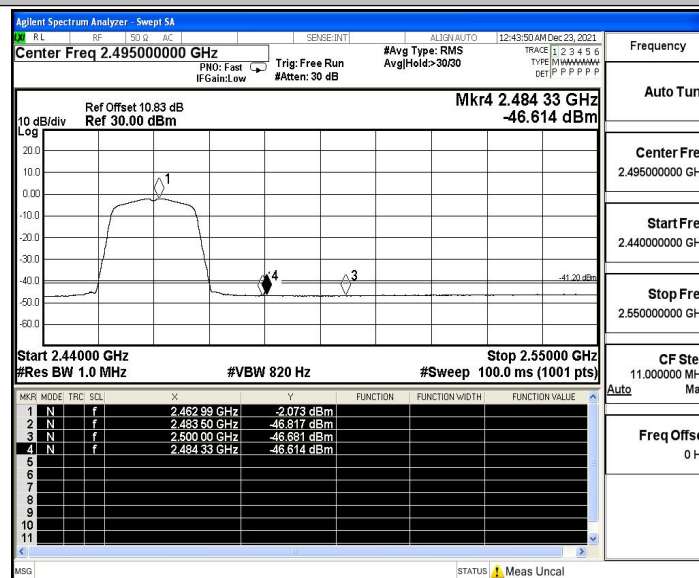




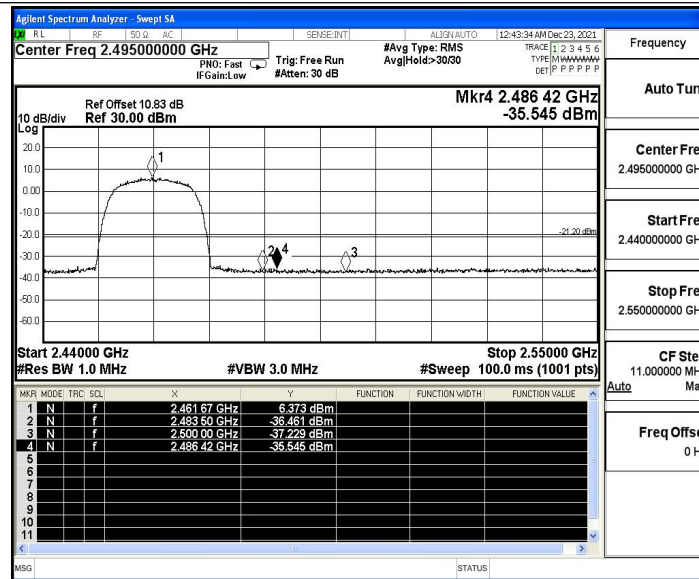
11G_Ant1_Low_2412_Peak



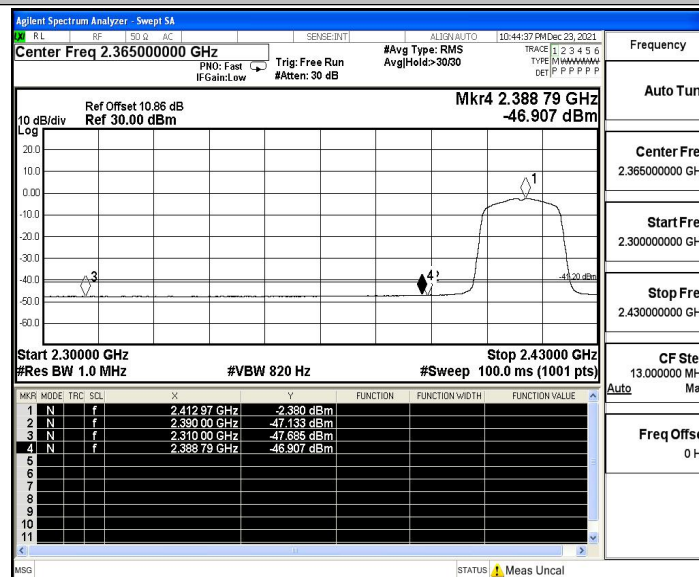
11G_Ant1_High_2462_AV



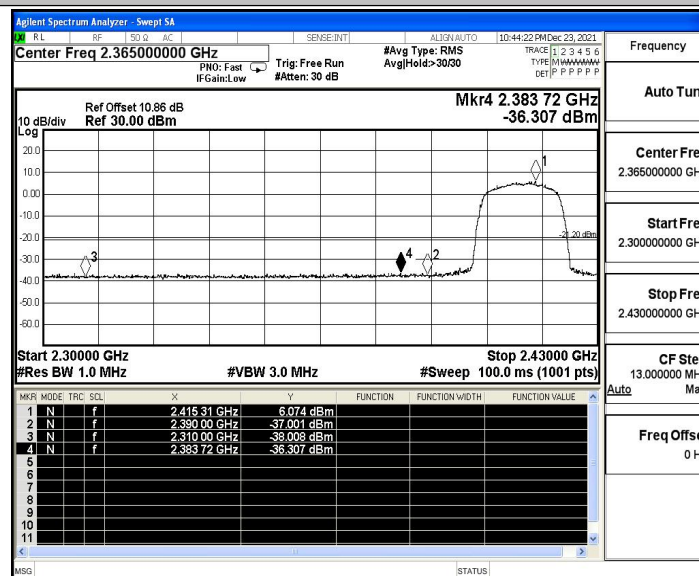
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

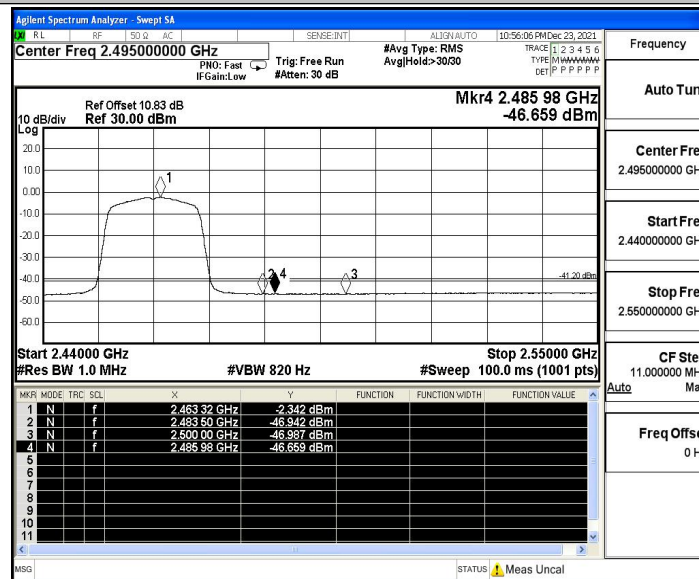


11N20SISO_Ant1_Low_2412_Peak

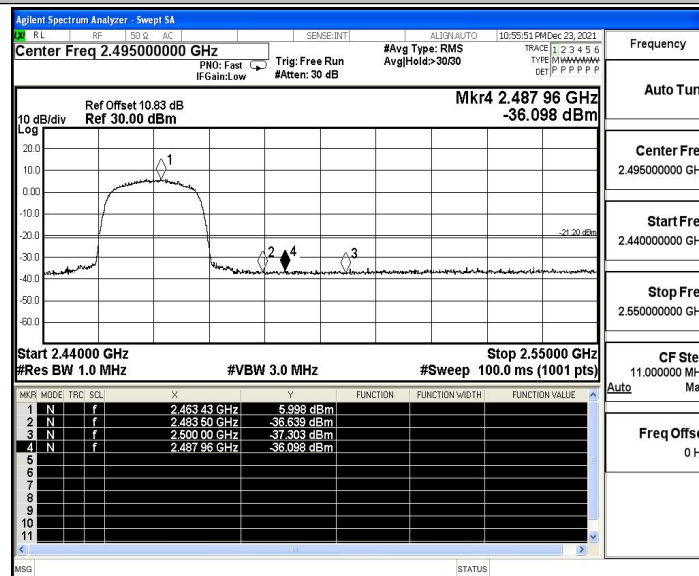




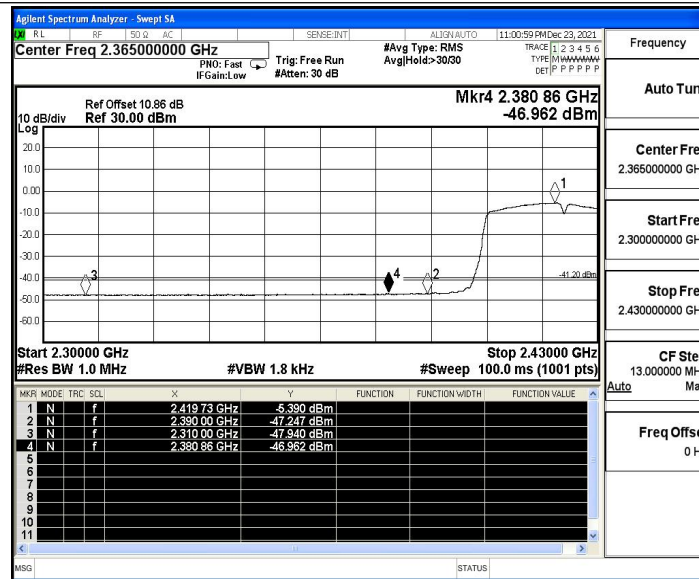
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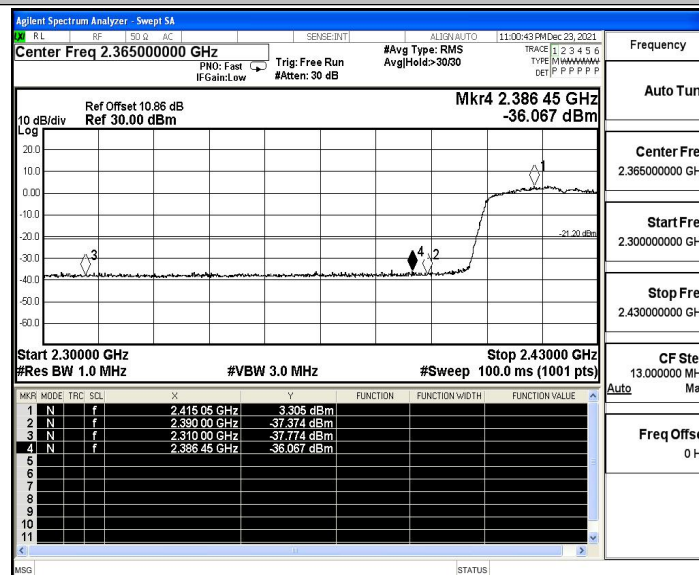
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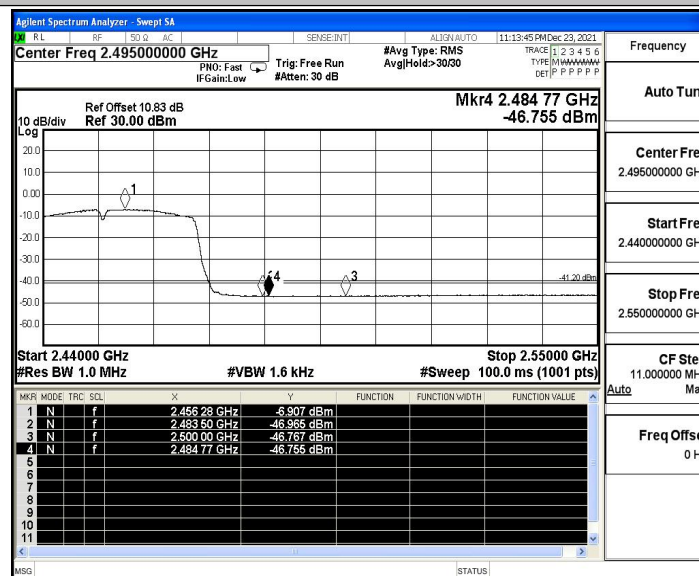
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

