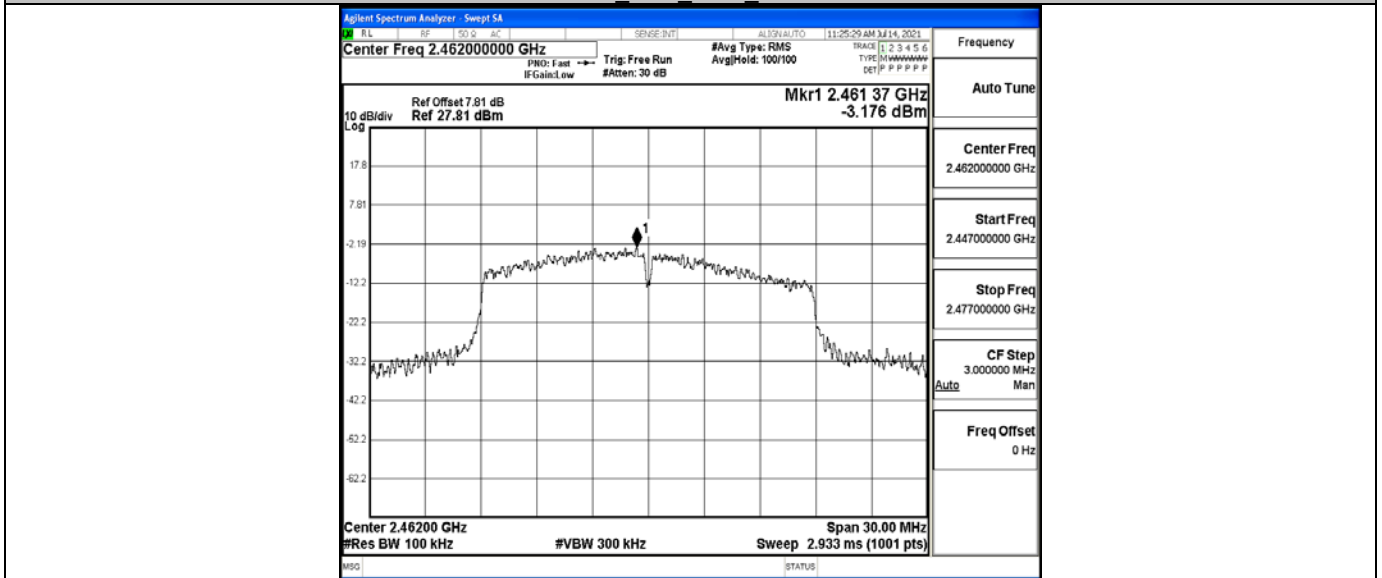
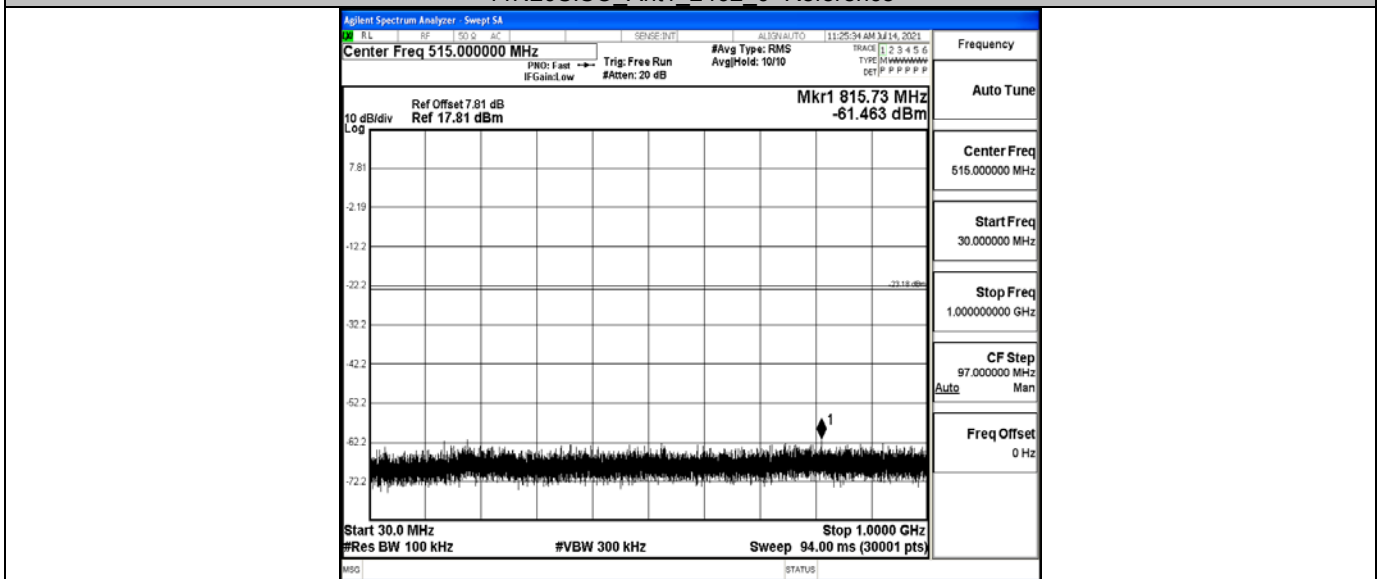


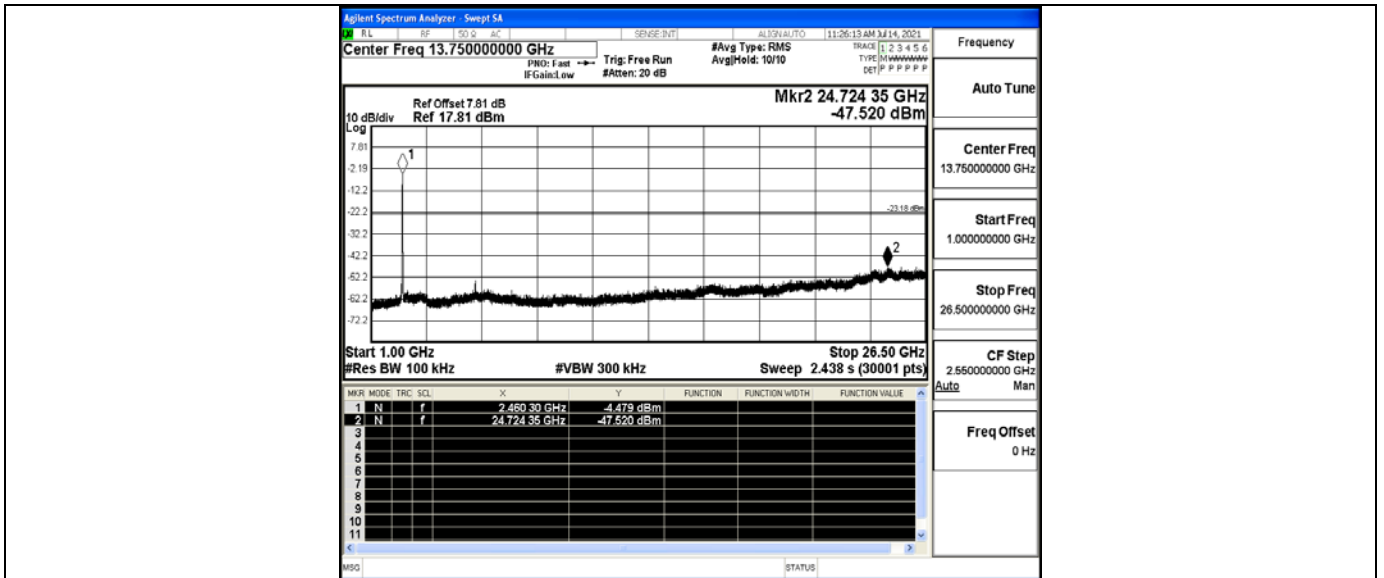
11N20SISO Ant1 2437_1000~26500



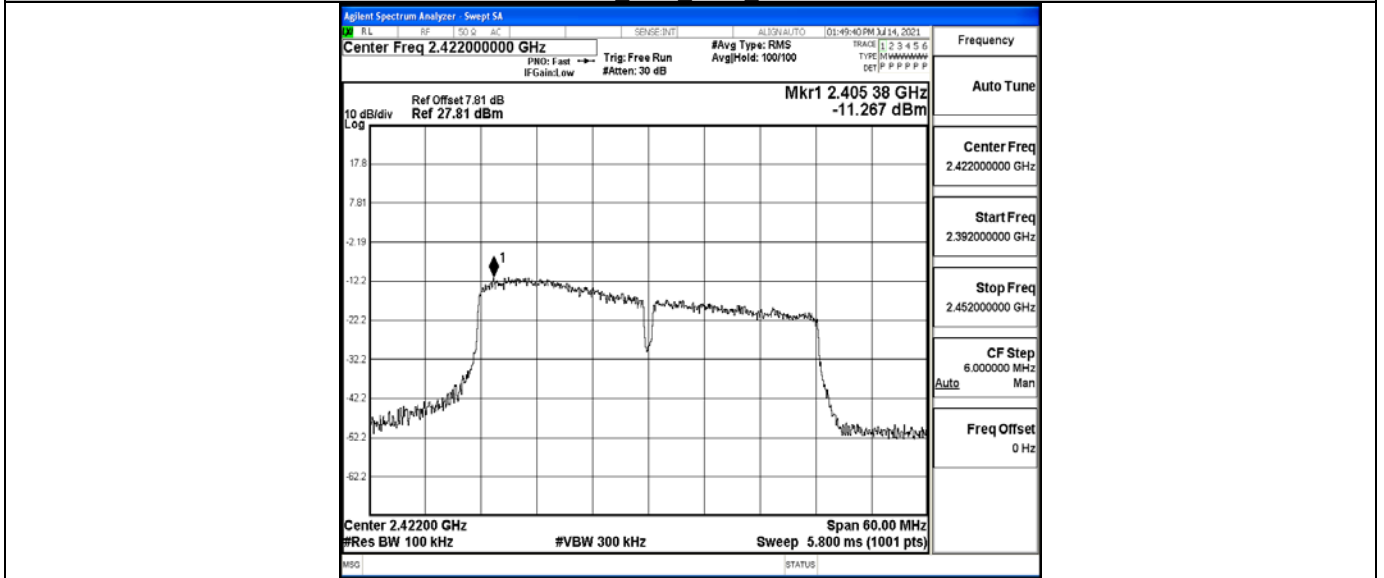
11N20SISO Ant1 2462_0~Reference



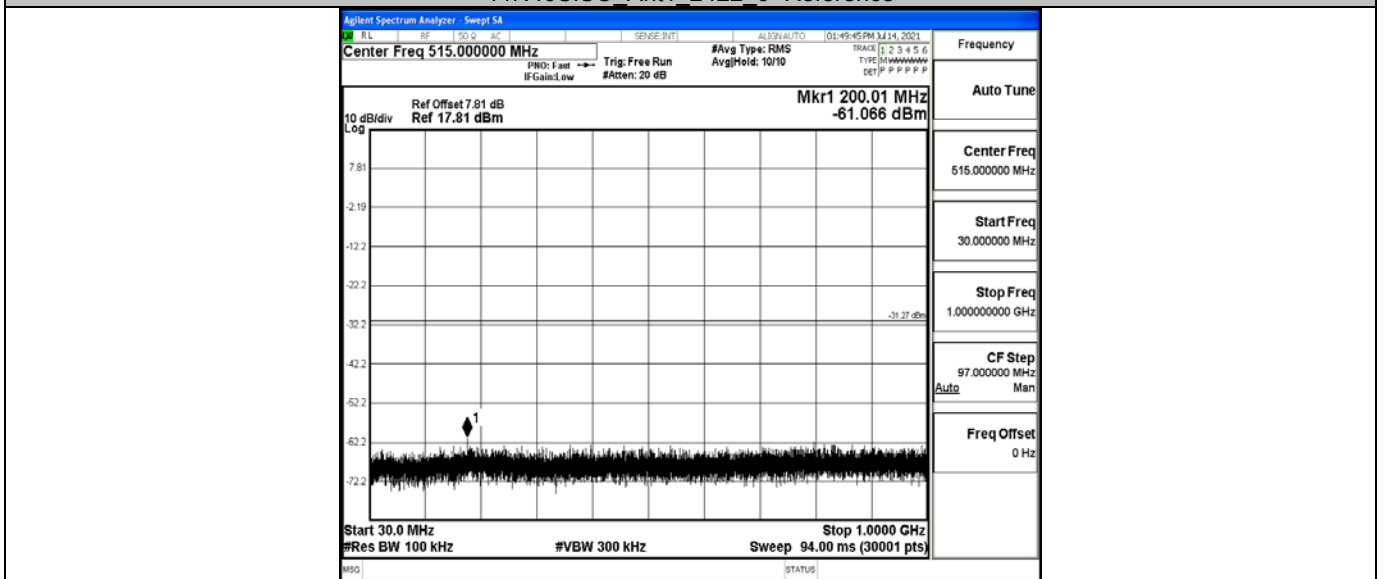
11N20SISO Ant1 2462_30~1000



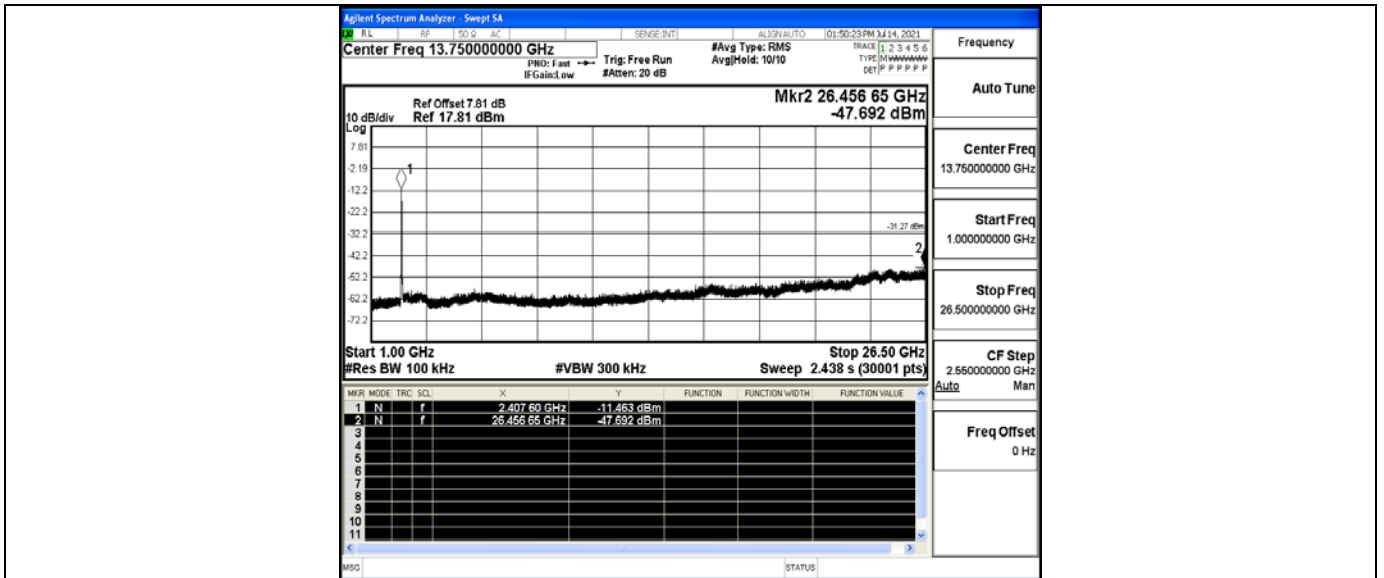
11N20SISO Ant1 2462_1000~26500



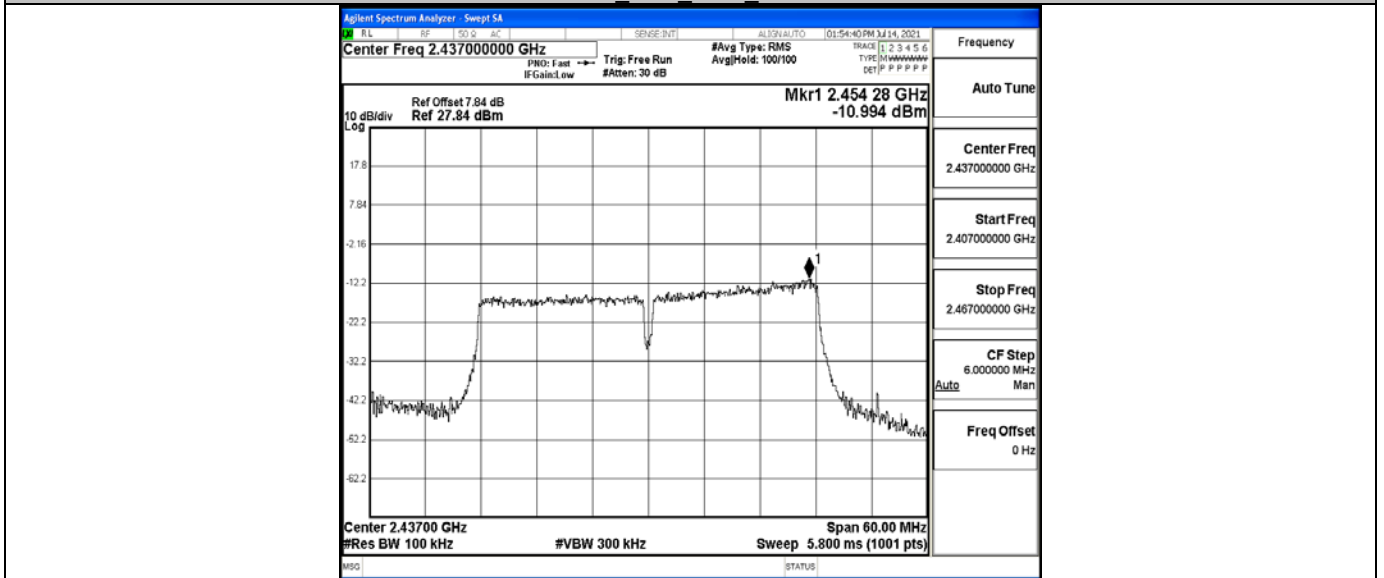
11N40SISO Ant1 2422_0~Reference



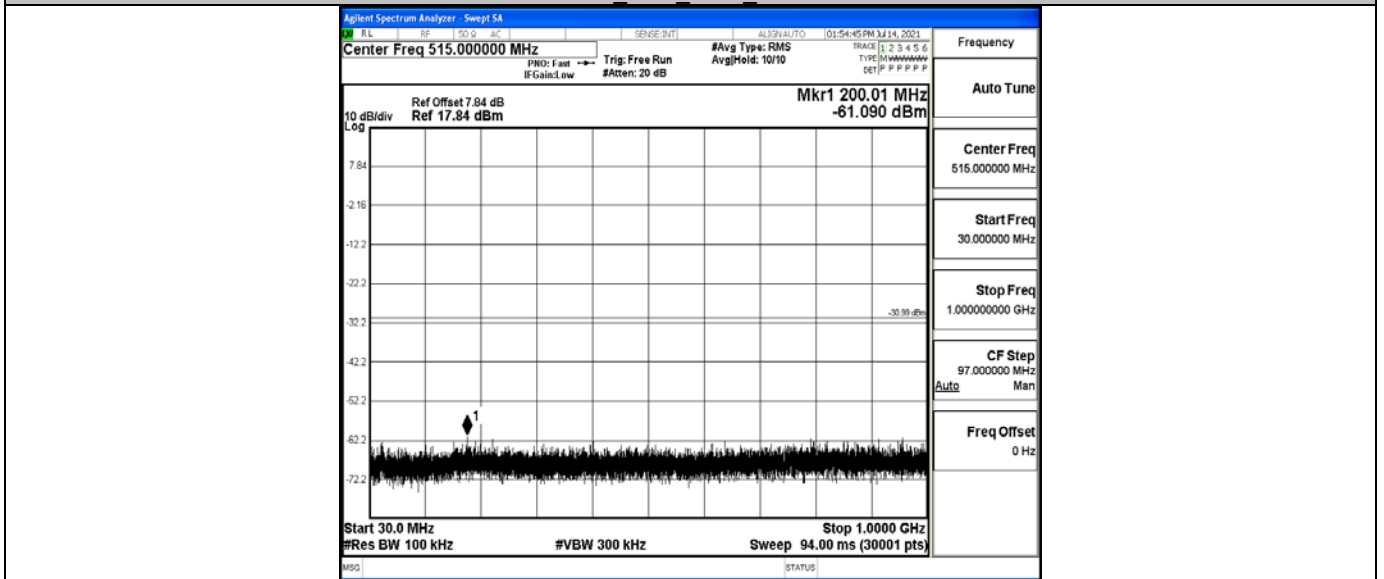
11N40SISO Ant1 2422_30~1000



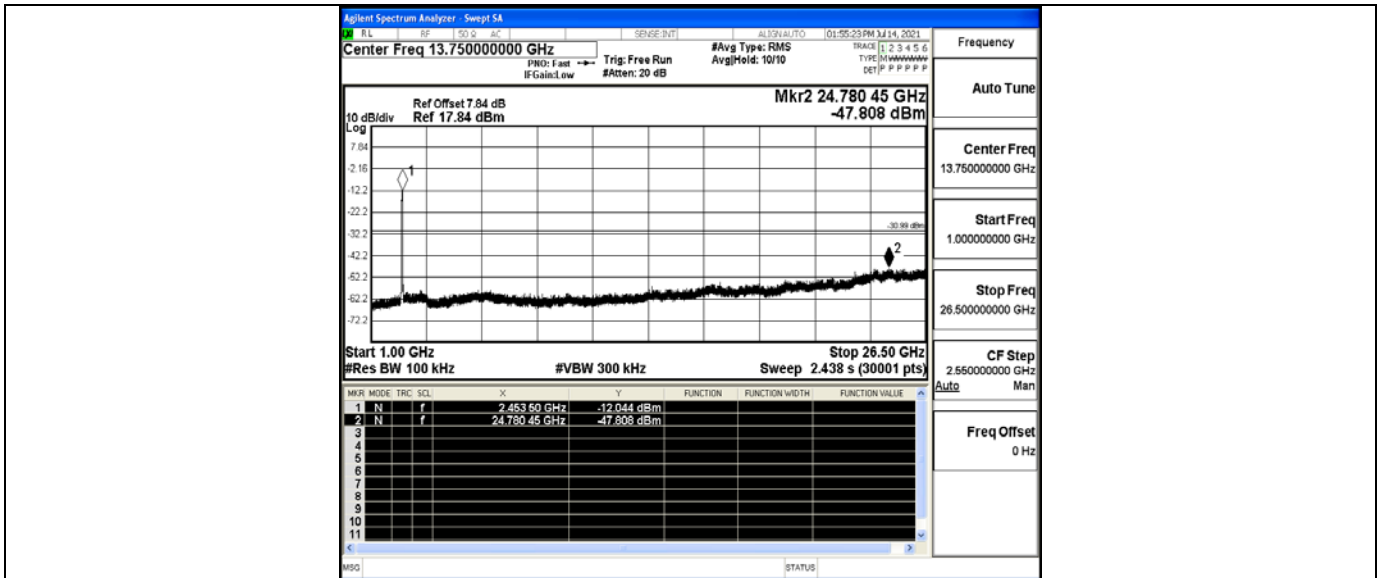
11N40SISO Ant1 2422 1000~26500



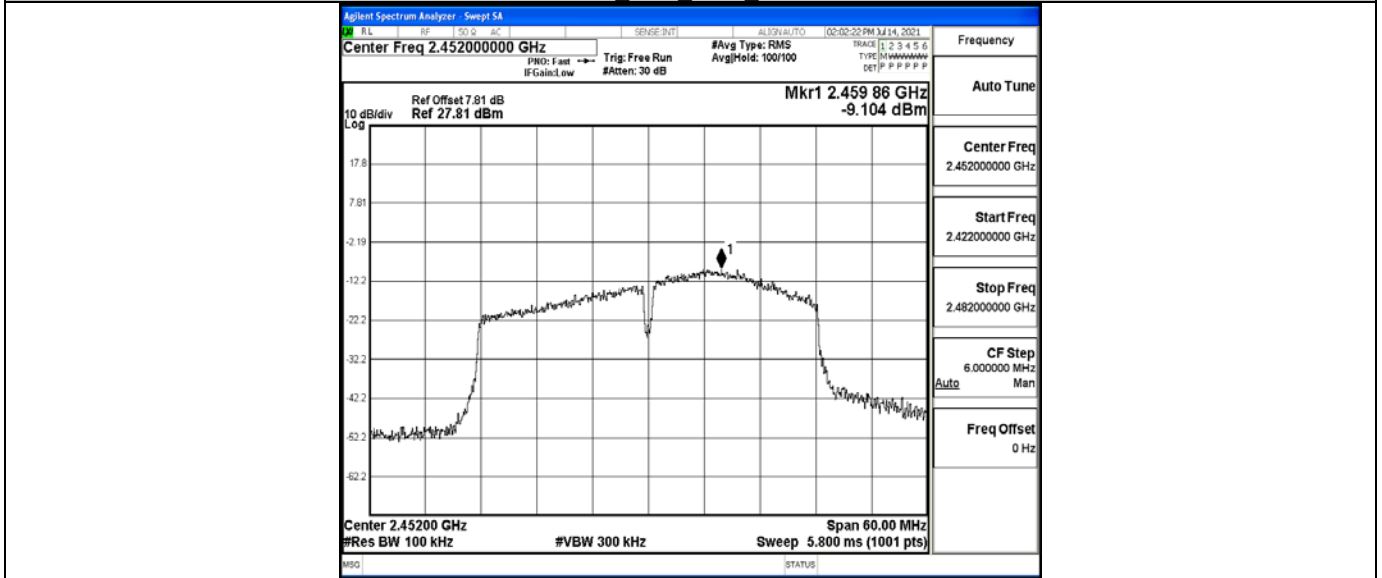
11N40SISO Ant1 2437 0~Reference



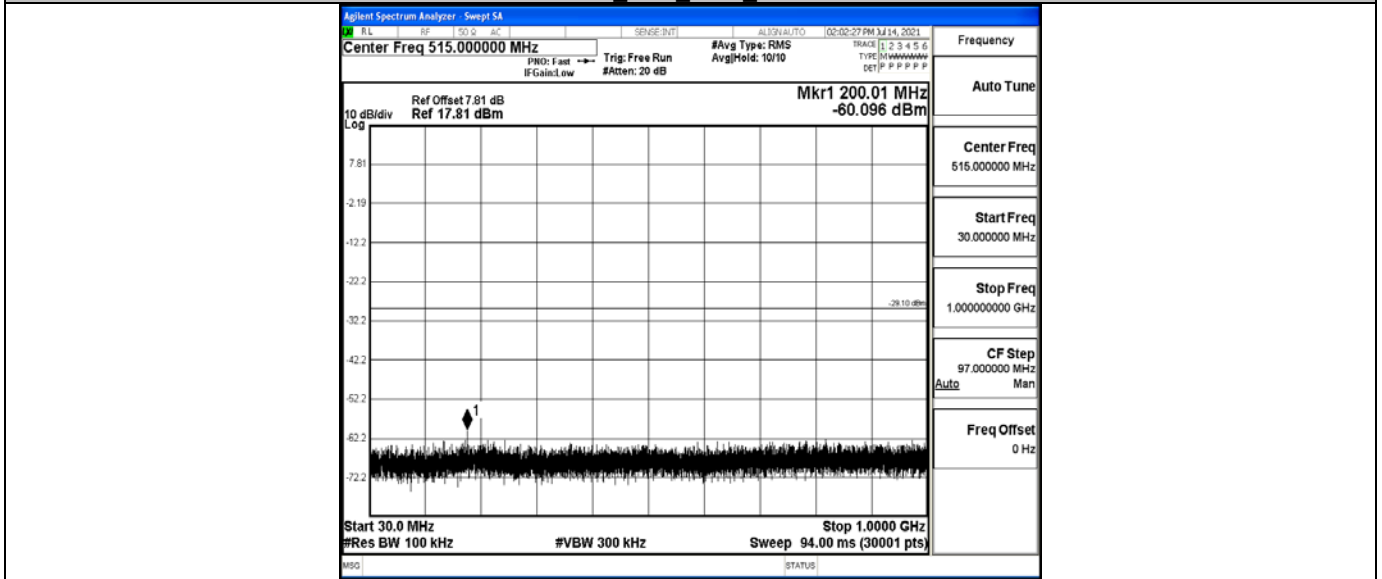
11N40SISO Ant1 2437 30~1000



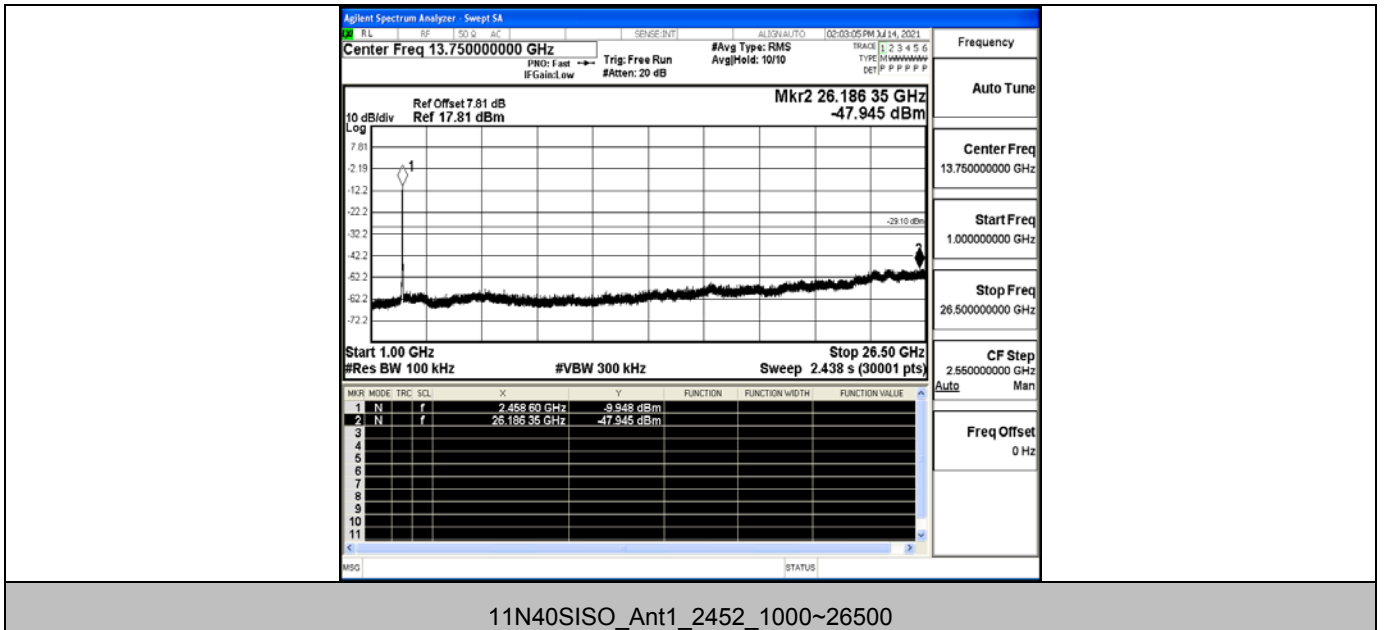
11N40SISO Ant1 2437 1000~26500



11N40SISO Ant1 2452 0~Reference



11N40SISO Ant1 2452 30~1000

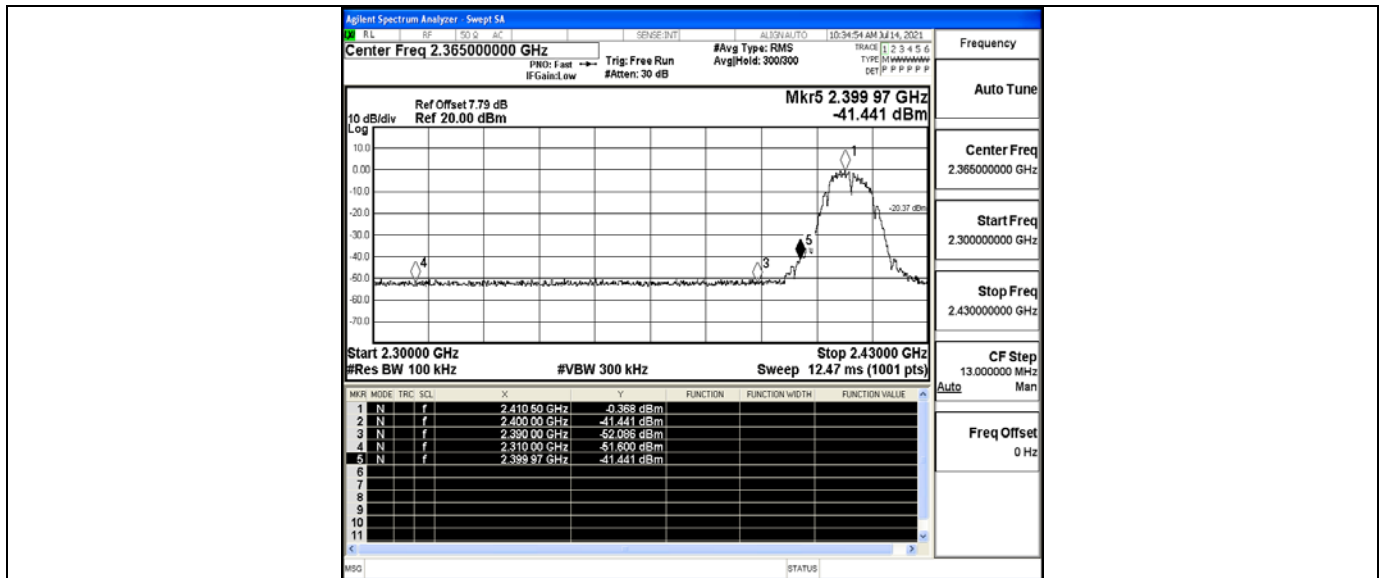




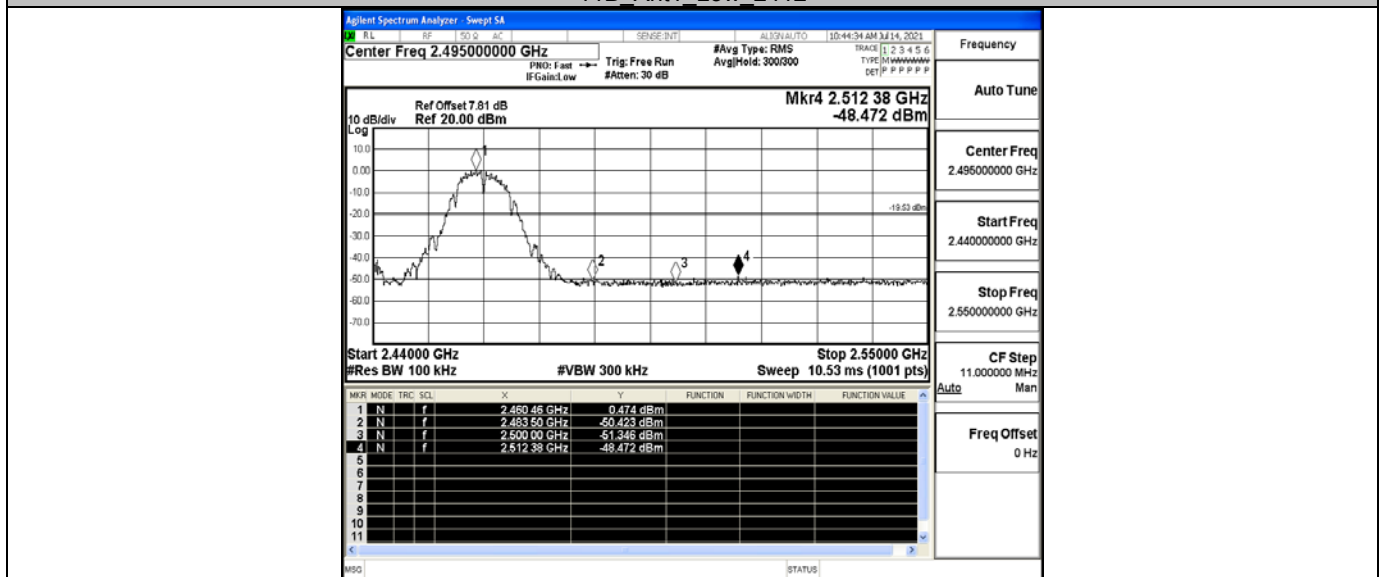
A.6 Band-edge for RF Conducted Emissions

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	-0.37	-41.44	≤-20.37	PASS
		High	2462	0.47	-48.47	≤-19.53	PASS
11G	Ant1	Low	2412	-4.01	-29.61	≤-24.01	PASS
		High	2462	-3.01	-40.52	≤-23.01	PASS
11N20SISO	Ant1	Low	2412	-4.10	-29.34	≤-24.1	PASS
		High	2462	-2.93	-37.69	≤-22.93	PASS
11N40SISO	Ant1	Low	2422	-11.17	-39.3	≤-31.17	PASS
		High	2452	-9.10	-43.53	≤-29.1	PASS

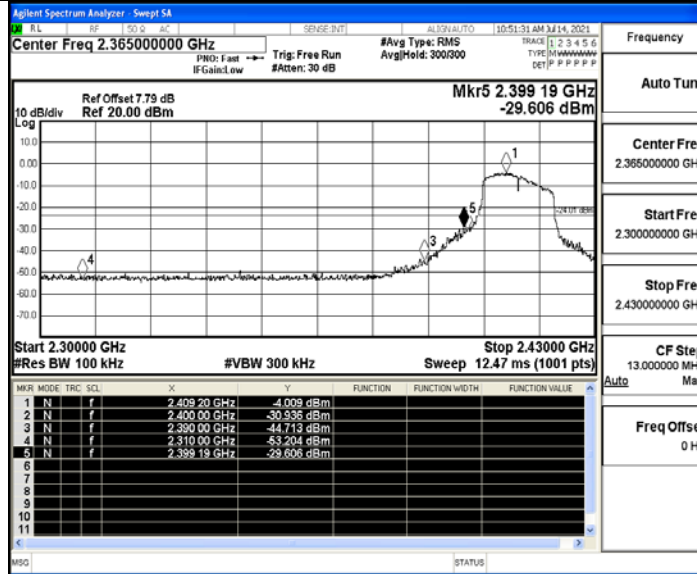
Test Graphs



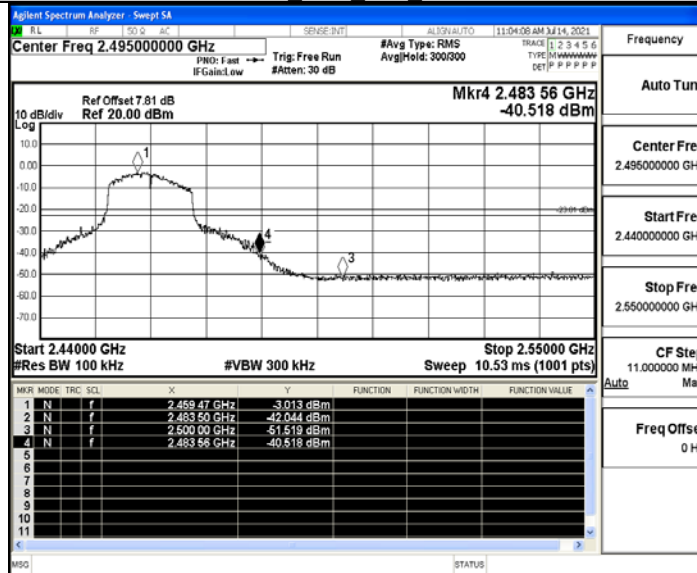
11B Ant1 Low 2412



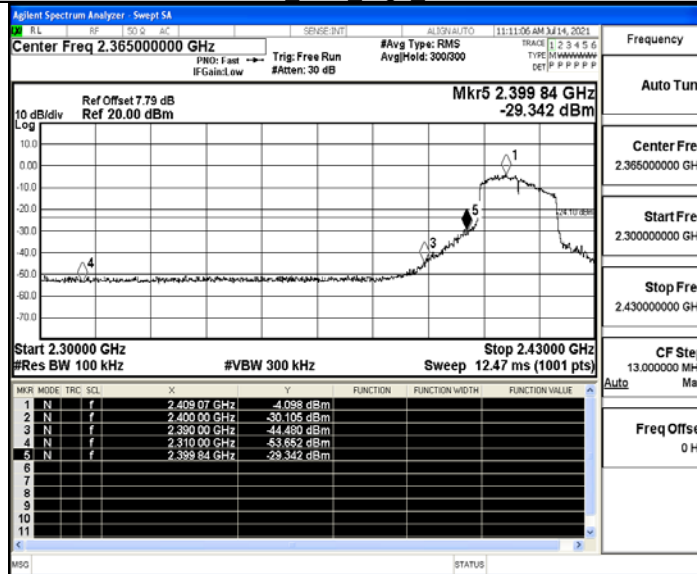
11B Ant1 High 2462



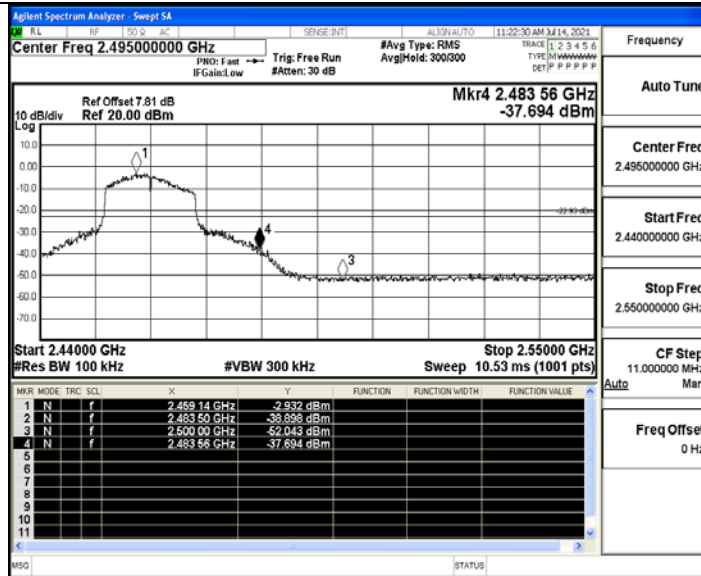
11G Ant1 Low 2412



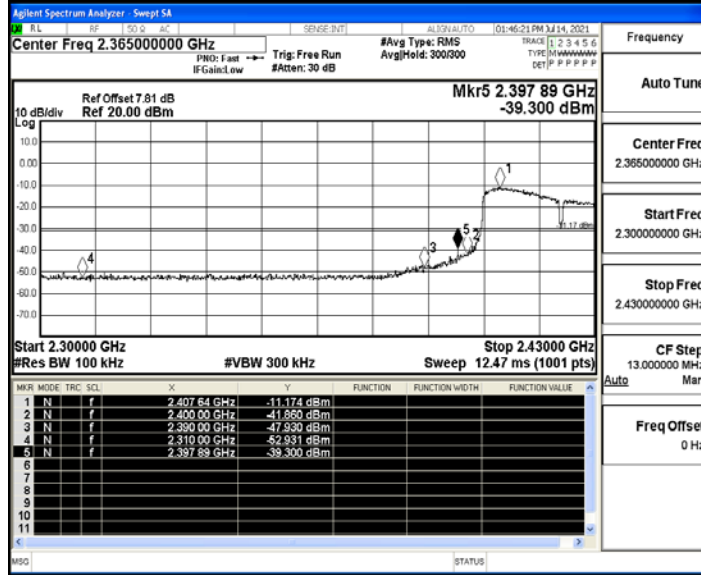
11G Ant1 High 2462



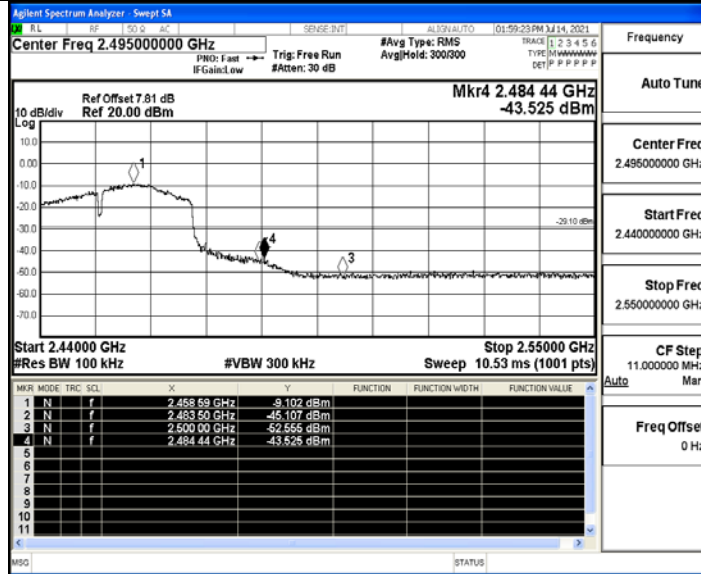
11N20SISO Ant1 Low 2412



11N20SISO Ant1 High 2462



11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452

**A7: Emissions in Restricted Bands****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	-49.32	≤- 41.20	45.88	≤54	PASS
				AV	2389.960	-48.79	≤- 41.20	46.41	≤54	PASS
				AV	2390.000	-48.79	≤- 41.20	46.41	≤54	PASS
				Peak	2310.000	-44.4	≤- 21.20	50.80	≤74	PASS
				Peak	2388.920	-39.31	≤- 21.20	55.89	≤74	PASS
				Peak	2390.000	-43.16	≤- 21.20	52.04	≤74	PASS
		High	2462	AV	2483.500	-47.5	≤- 41.20	47.70	≤54	PASS
				AV	2483.560	-47.55	≤- 41.20	47.65	≤54	PASS
				AV	2500.000	-48.47	≤- 41.20	46.73	≤54	PASS
				Peak	2483.500	-42.25	≤- 21.20	52.95	≤74	PASS
				Peak	2484.770	-39.23	≤- 21.20	55.97	≤74	PASS
				Peak	2500.000	-43.7	≤- 21.20	51.50	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-49.43	≤- 41.20	45.77	≤54	PASS
				AV	2389.960	-42.82	≤- 41.20	52.38	≤54	PASS
				AV	2390.000	-42.82	≤- 41.20	52.38	≤54	PASS
				Peak	2310.000	-44.95	≤- 21.20	50.25	≤74	PASS
				Peak	2388.790	-31.04	≤-	64.16	≤74	PASS



		High	2462	Peak	2390.000	-33.62	≤- 21.20	61.58	≤74	PASS
				AV	2483.500	-46.14	≤- 41.20	49.06	≤54	PASS
				AV	2483.560	-46.23	≤- 41.20	48.97	≤54	PASS
				AV	2500.000	-48.44	≤- 41.20	46.76	≤54	PASS
				Peak	2483.500	-38.65	≤- 21.20	56.55	≤74	PASS
				Peak	2484.990	-38.06	≤- 21.20	57.14	≤74	PASS
				Peak	2500.000	-40.17	≤- 21.20	55.03	≤74	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-49.46	≤- 41.20	45.74	≤54	PASS
				AV	2389.960	-42.78	≤- 41.20	52.42	≤54	PASS
				AV	2390.000	-42.78	≤- 41.20	52.42	≤54	PASS
				Peak	2310.000	-43.25	≤- 21.20	51.95	≤74	PASS
				Peak	2388.920	-30.27	≤- 21.20	64.93	≤74	PASS
				Peak	2390.000	-33.76	≤- 21.20	61.44	≤74	PASS
		High	2462	AV	2483.500	-44.81	≤- 41.20	50.39	≤54	PASS
				AV	2483.560	-44.87	≤- 41.20	50.33	≤54	PASS
				AV	2500.000	-48.59	≤- 41.20	46.61	≤54	PASS
				Peak	2483.500	-37.07	≤- 21.20	58.13	≤74	PASS
				Peak	2486.420	-34.73	≤- 21.20	60.47	≤74	PASS
				Peak	2500.000	-41.85	≤- 21.20	53.35	≤74	PASS
		11N40SISO	Ant1	Low	2422	AV	2310.000	-49.49	≤-	45.71



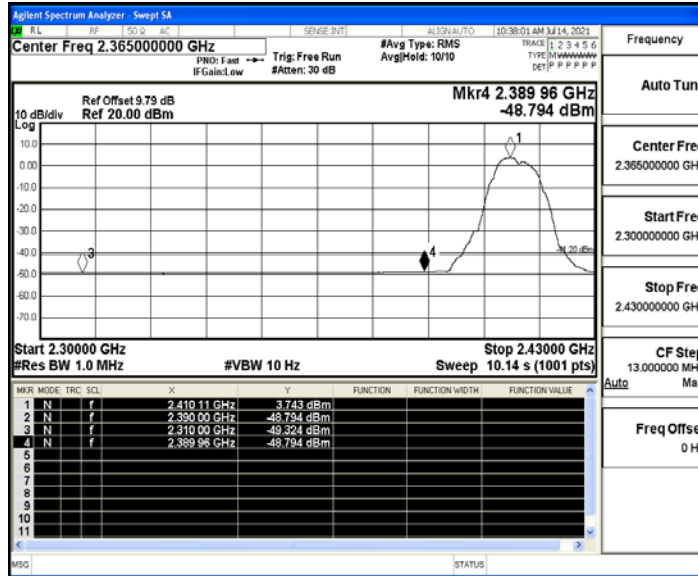
							41.20			
				AV	2389.960	-45.71	≤- 41.20	49.49	≤54	PASS
				AV	2390.000	-45.71	≤- 41.20	49.49	≤54	PASS
				Peak	2310.000	-43.3	≤- 21.20	51.90	≤74	PASS
				Peak	2386.450	-38.09	≤- 21.20	57.11	≤74	PASS
				Peak	2390.000	-39.98	≤- 21.20	55.22	≤74	PASS
		High	2452	AV	2483.500	-41.69	≤- 41.20	53.51	≤54	PASS
				AV	2483.560	-41.71	≤- 41.20	53.49	≤54	PASS
				AV	2500.000	-48.49	≤- 41.20	46.71	≤54	PASS
				Peak	2483.500	-35.19	≤- 21.20	60.01	≤74	PASS
				Peak	2484.220	-31.88	≤- 21.20	63.32	≤74	PASS
				Peak	2500.000	-41.97	≤- 21.20	53.23	≤74	PASS

Note :

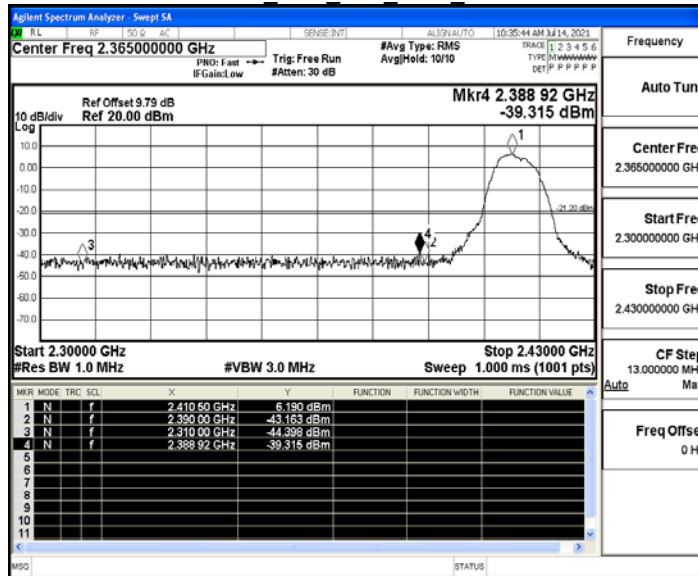
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



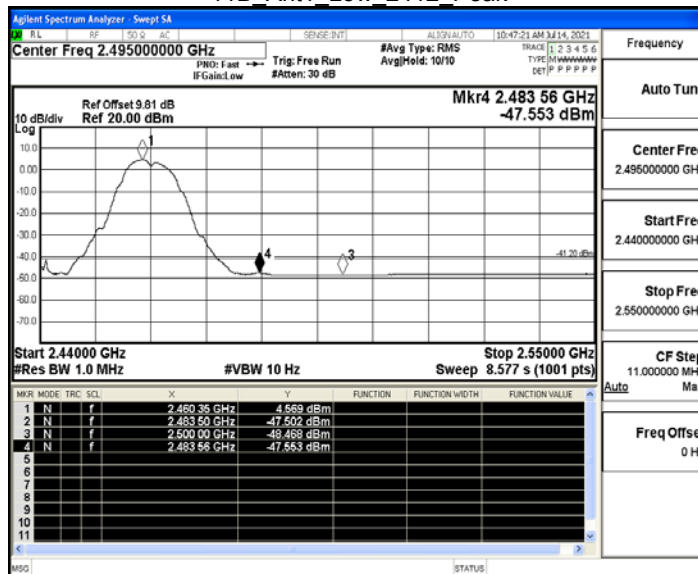
Test Graphs



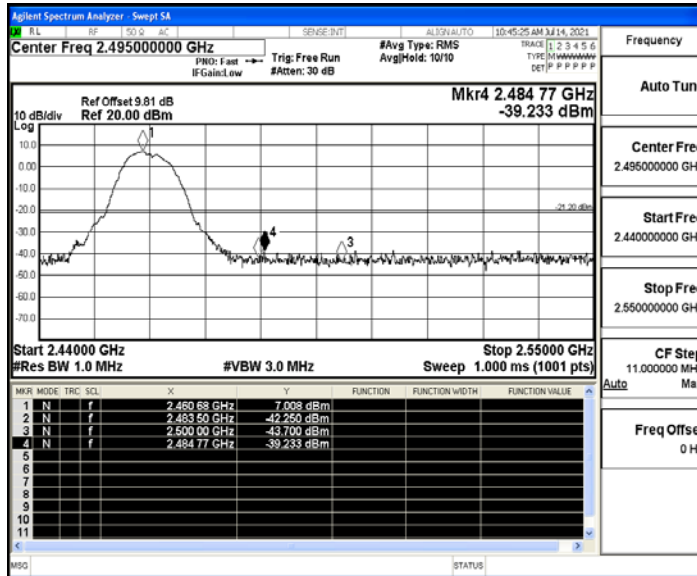
11B_Ant1_Low_2412_AV



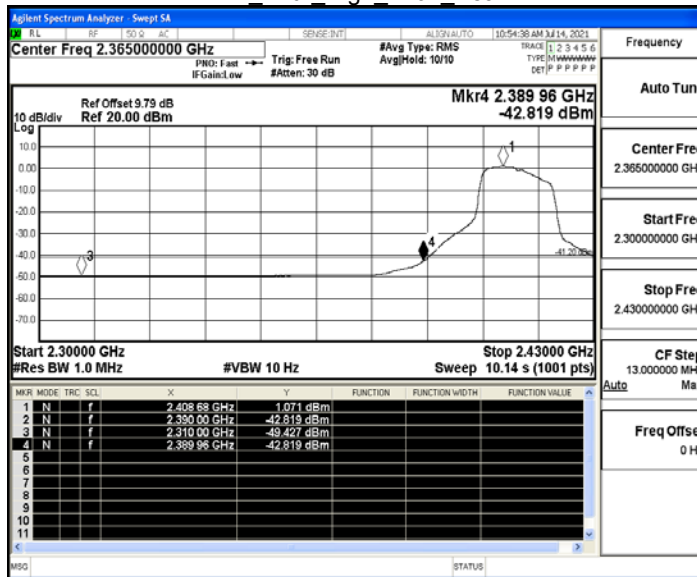
11B_Ant1_Low_2412_Peak



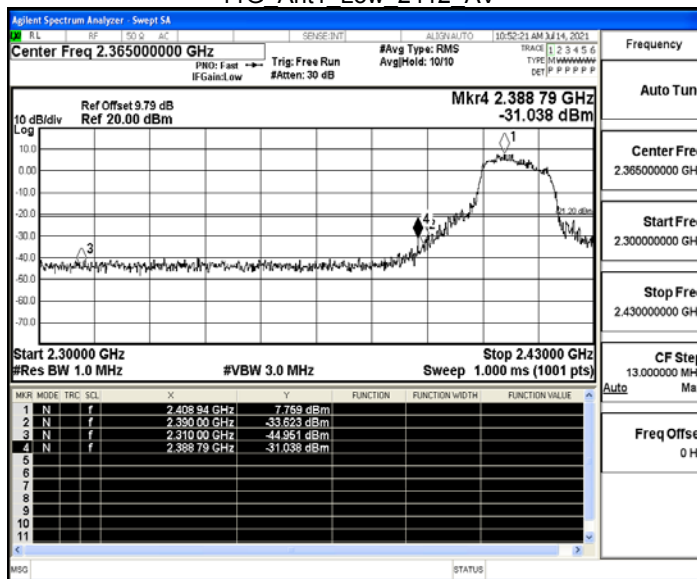
11B_Ant1_High_2462_AV



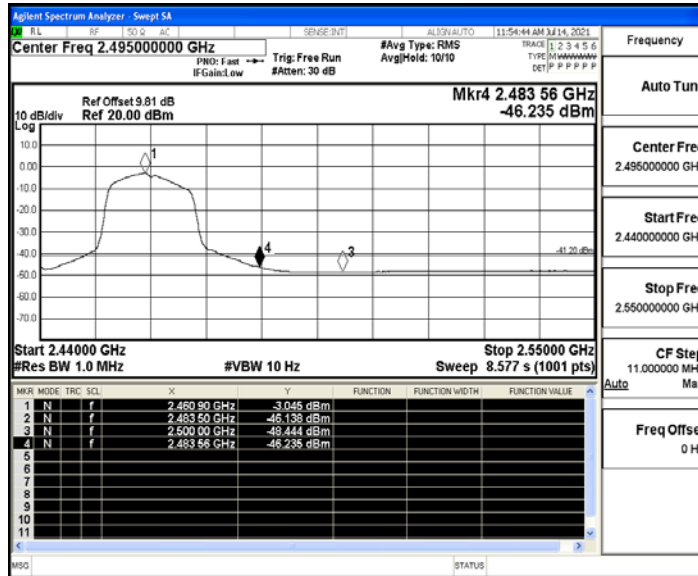
11B Ant1 High 2462 Peak



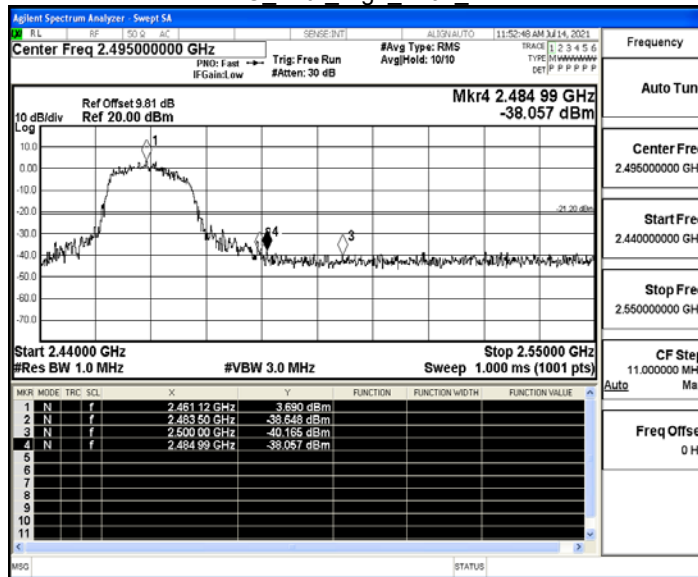
11G Ant1 Low 2412 AV



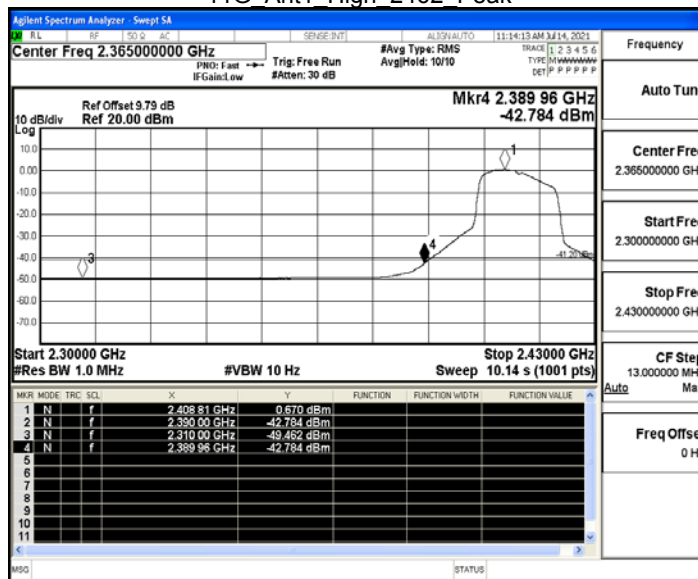
11G_Ant1_Low_2412_Peak



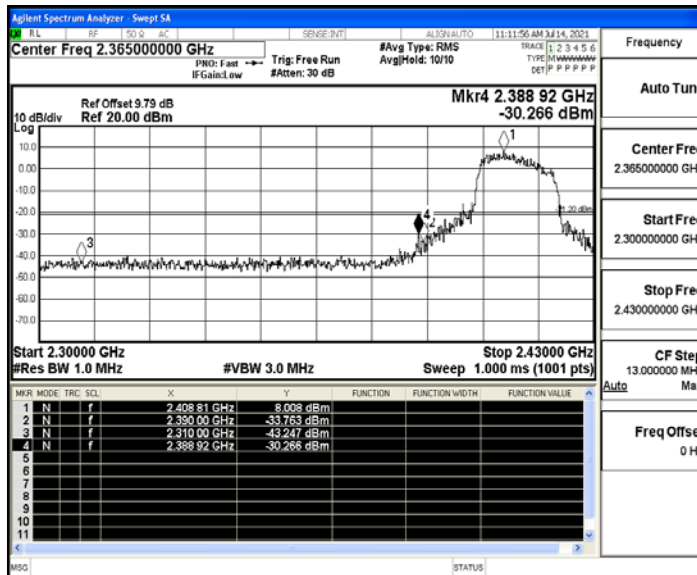
11G Ant1 High 2462 AV



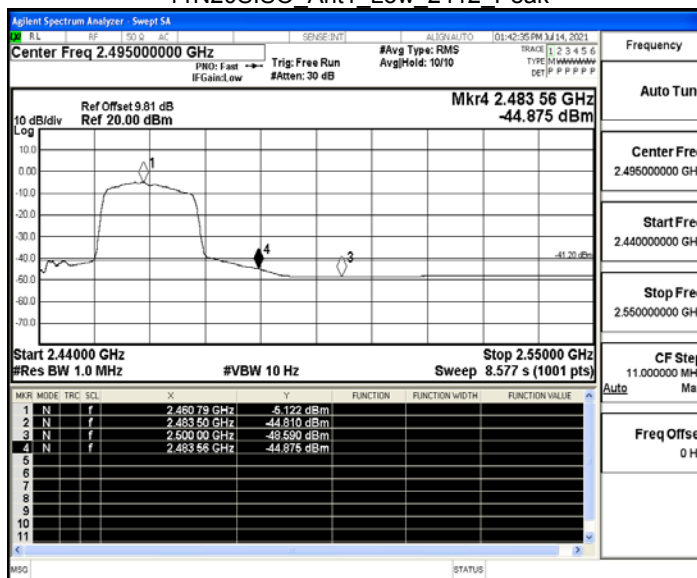
11G Ant1 High 2462 Peak



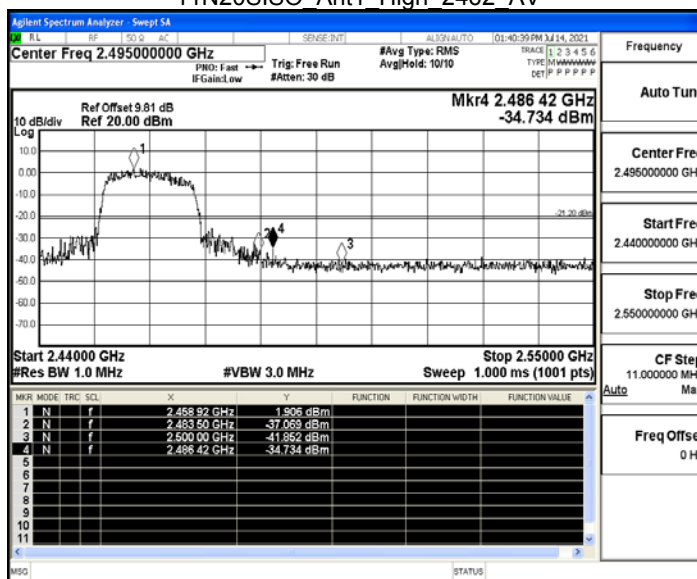
11N20SISO_Ant1_Low_2412_AV



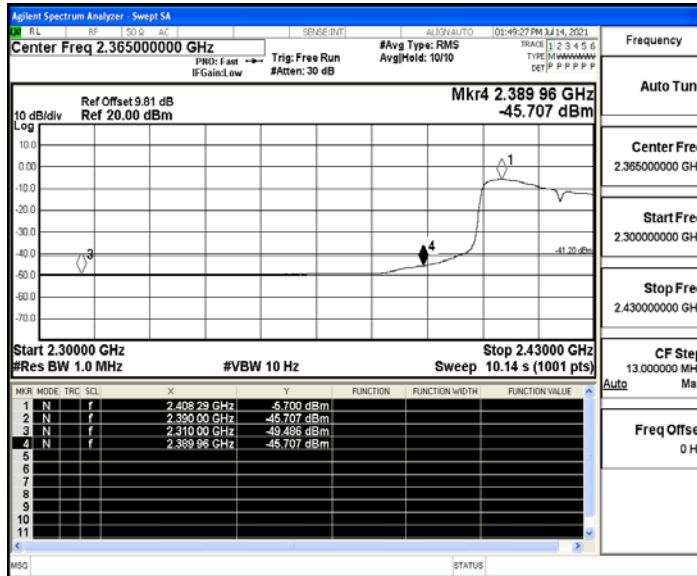
11N20SISO Ant1 Low 2412 Peak



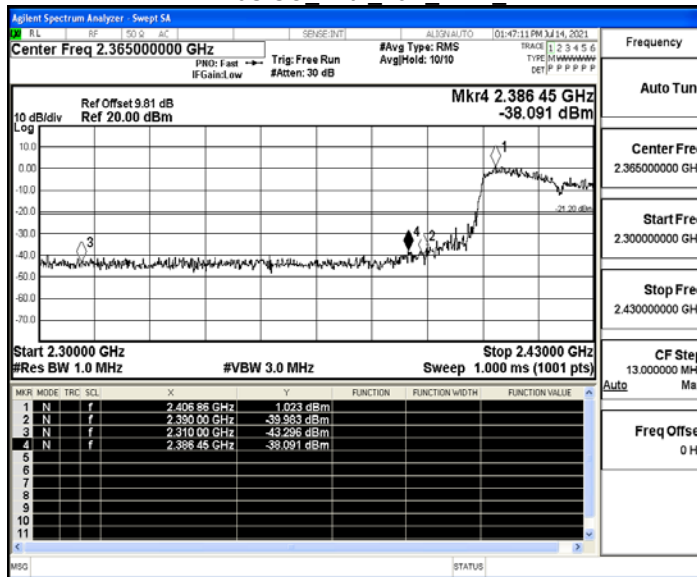
11N20SISO Ant1 High 2462 AV



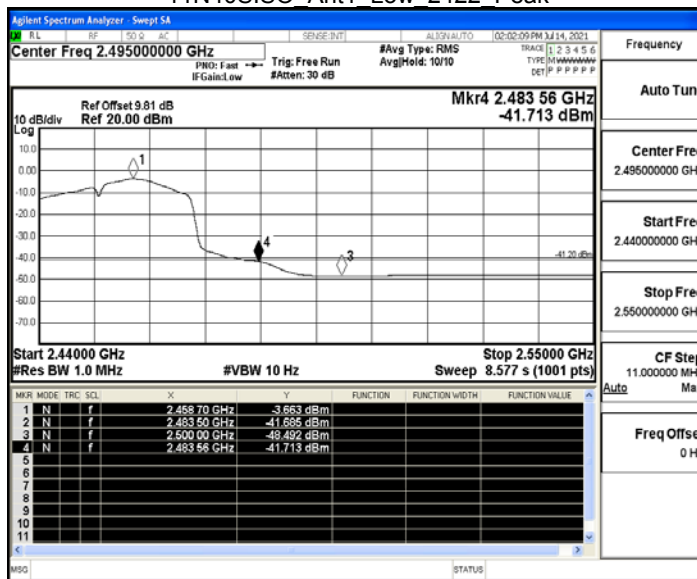
11N20SISO_Ant1_High_2462_Peak



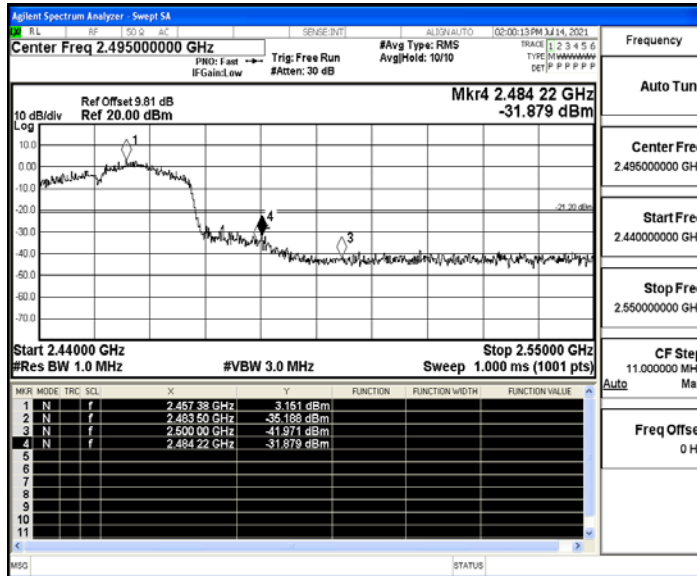
11N40SISO Ant1 Low 2422_AV



11N40SISO Ant1 Low 2422 Peak



11N40SISO Ant1 High 2452_AV



11N40SISO_Ant1_High_2452_Peak