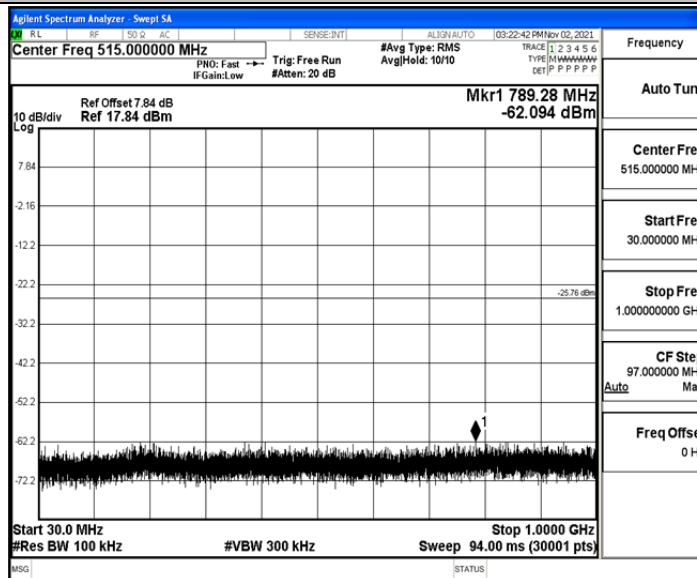
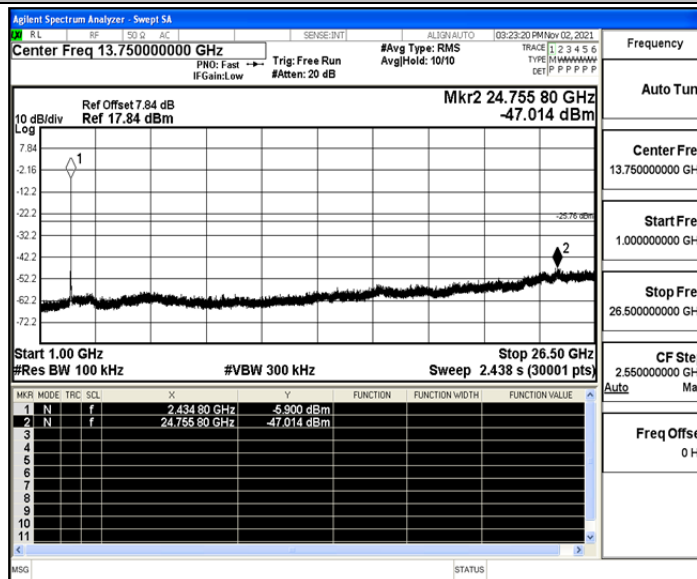


11G\_Ant1\_2437\_30~1000

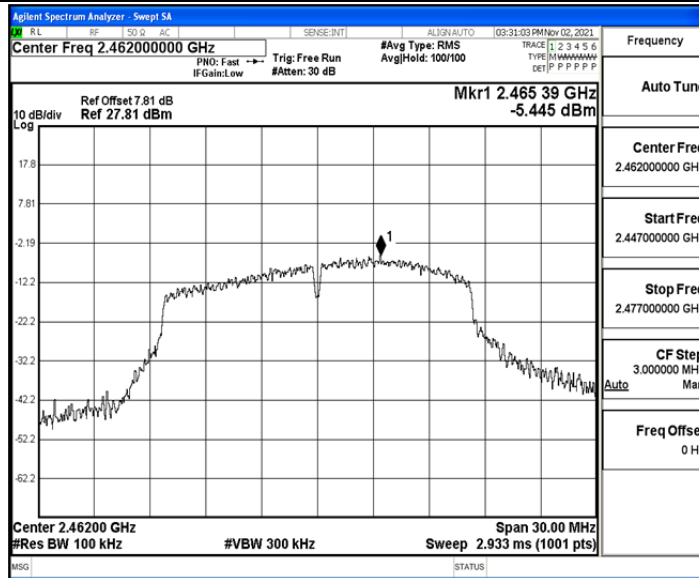


11G\_Ant1\_2437\_1000~26500

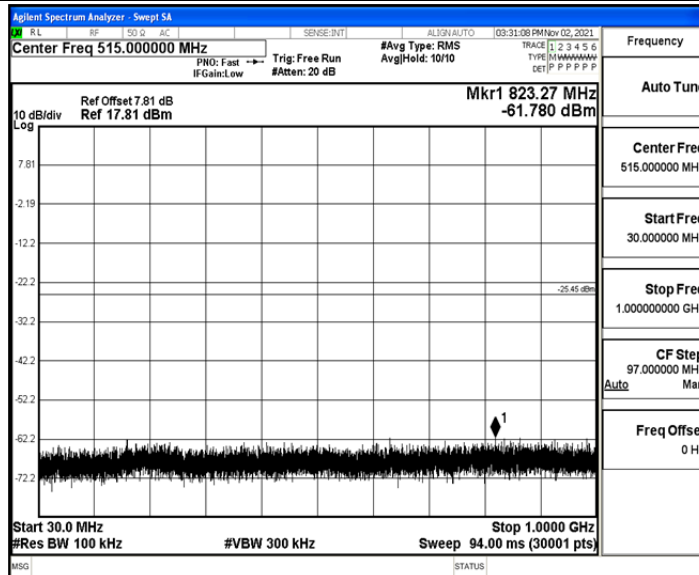




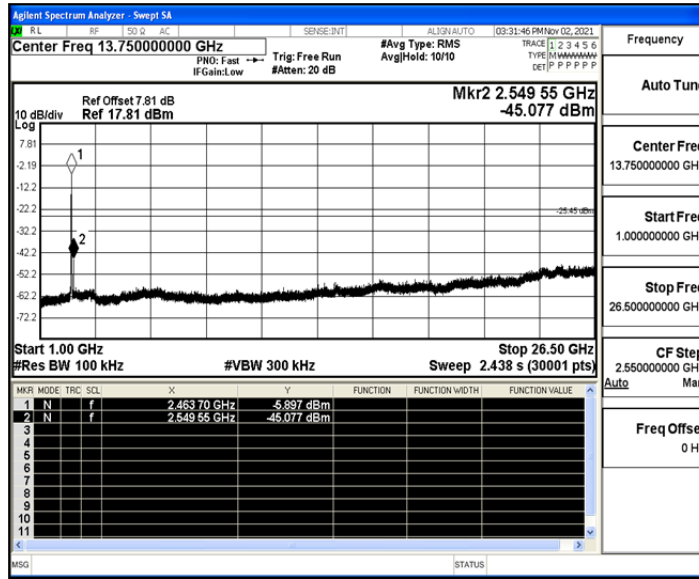
11G\_Ant1\_2462\_0~Reference



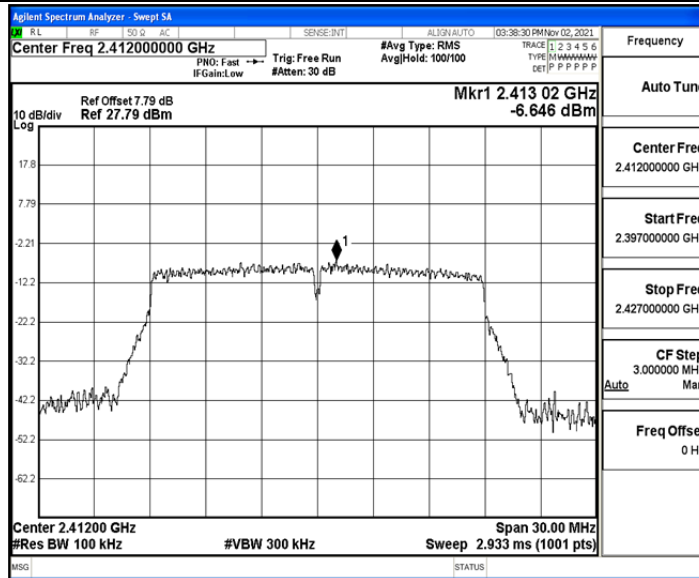
11G\_Ant1\_2462\_30~1000



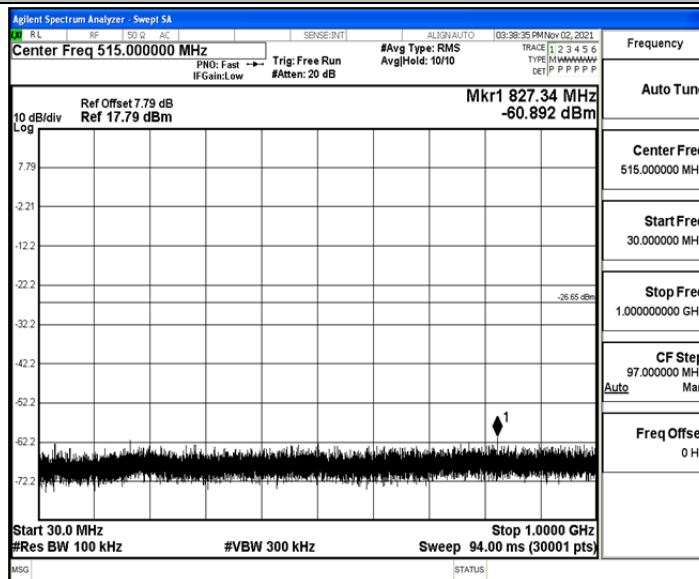
11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference

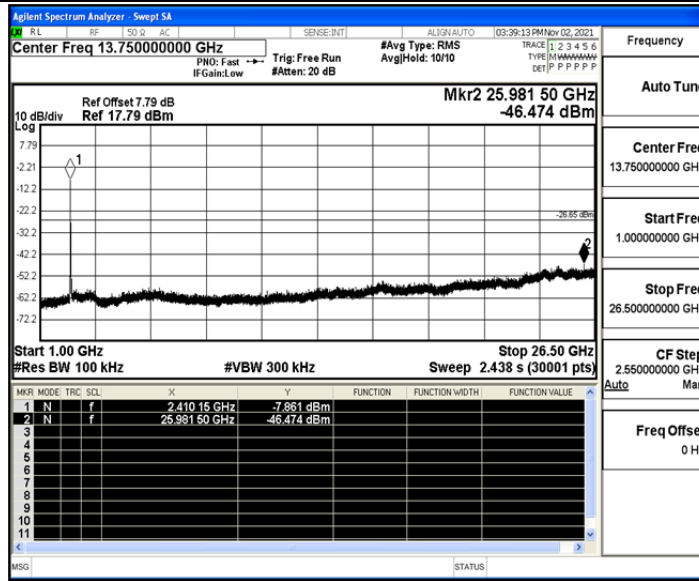


11N20SISO\_Ant1\_2412\_30~1000

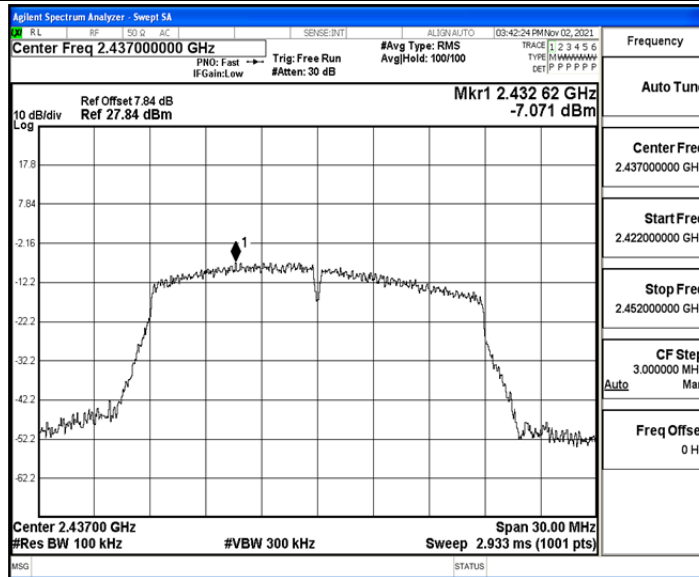




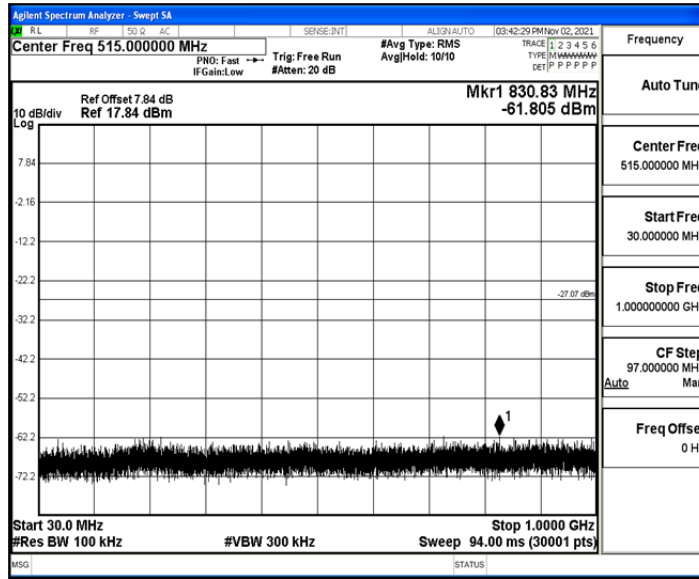
11N20SISO\_Ant1\_2412\_1000~26500



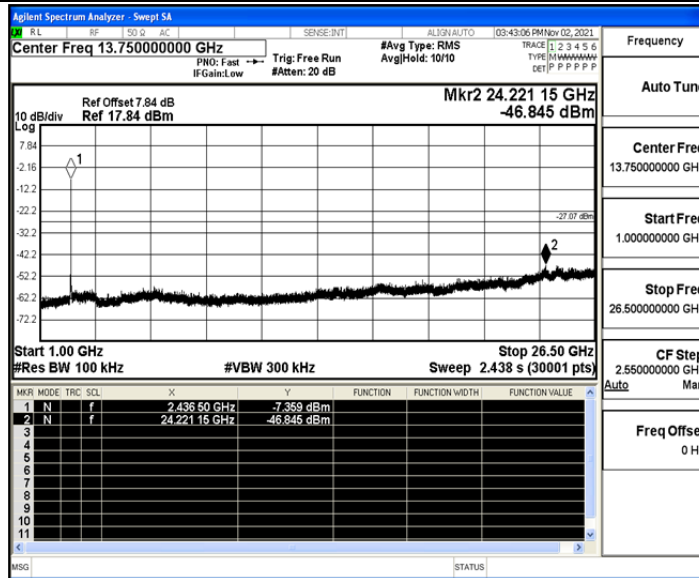
11N20SISO\_Ant1\_2437\_0~Reference



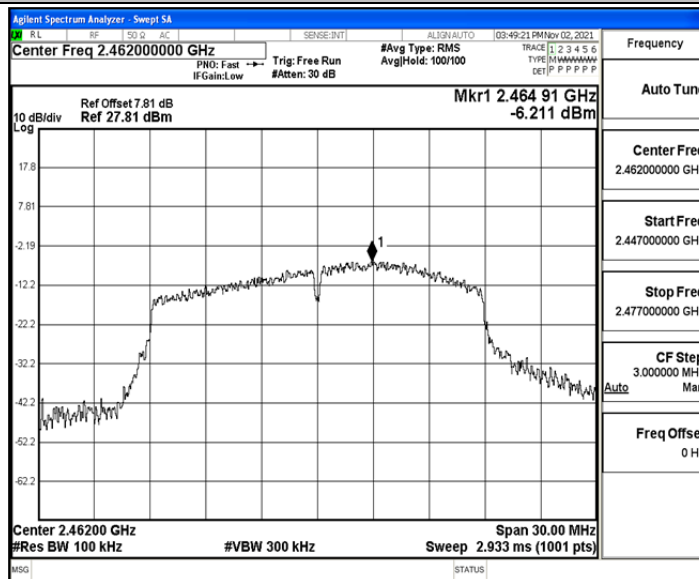
11N20SISO\_Ant1\_2437\_30~1000



11N20SISO\_Ant1\_2437\_1000~26500

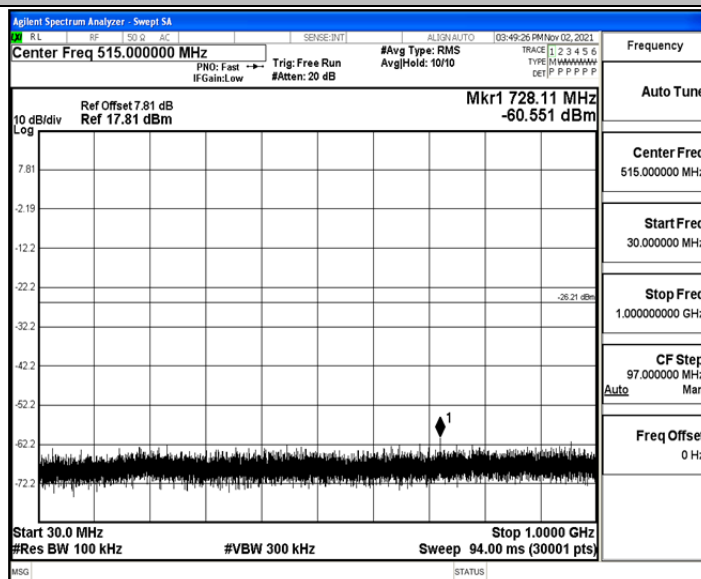


11N20SISO\_Ant1\_2462\_0~Reference

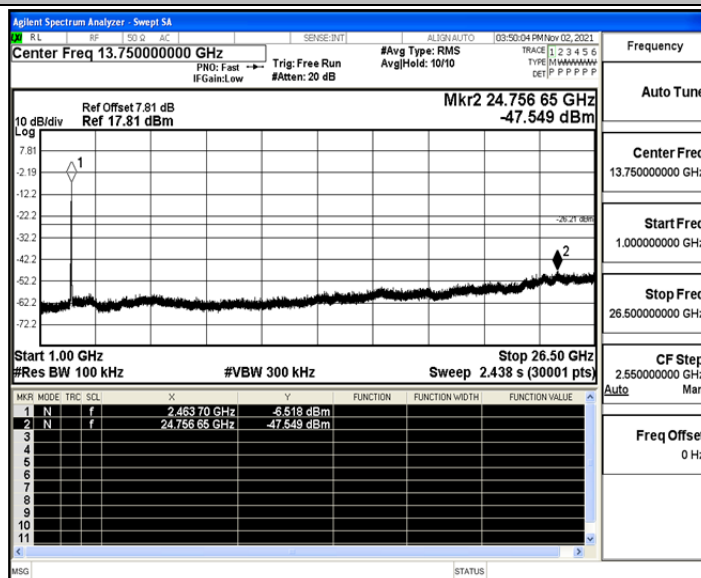




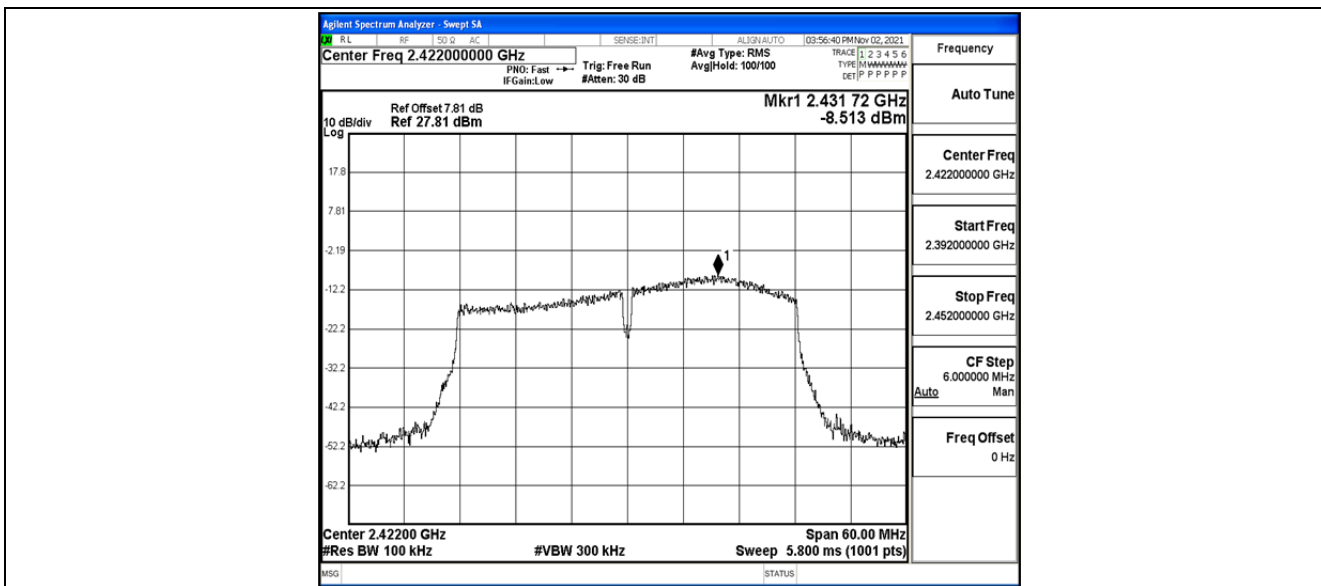
11N20SISO\_Ant1\_2462\_30~1000



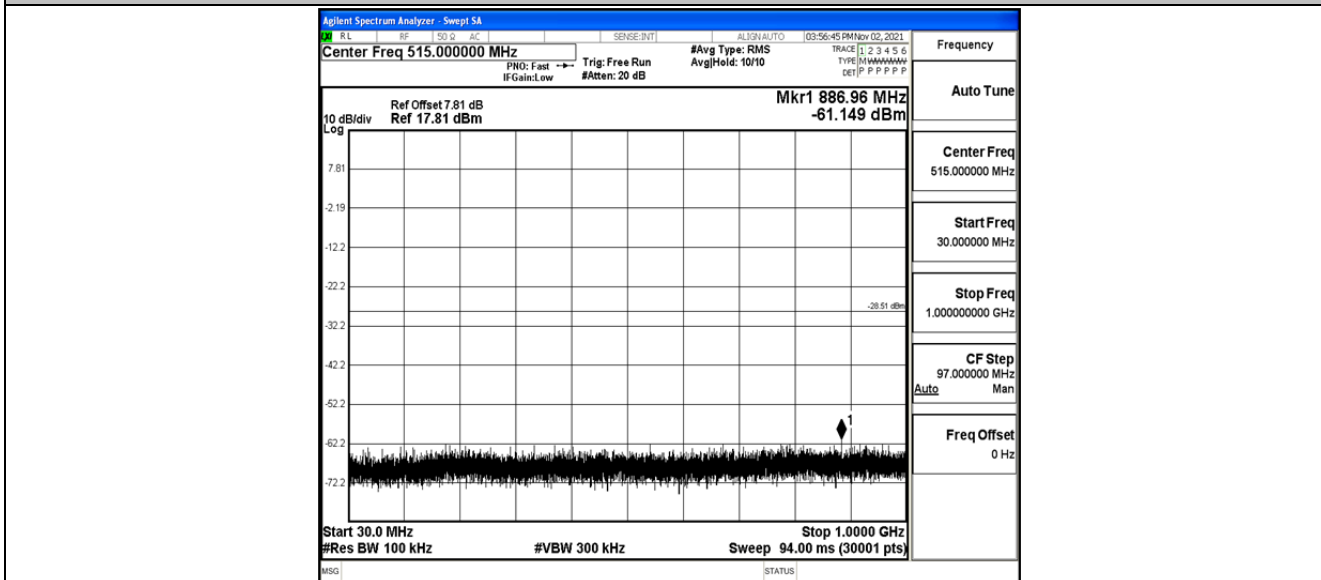
11N20SISO\_Ant1\_2462\_1000~26500



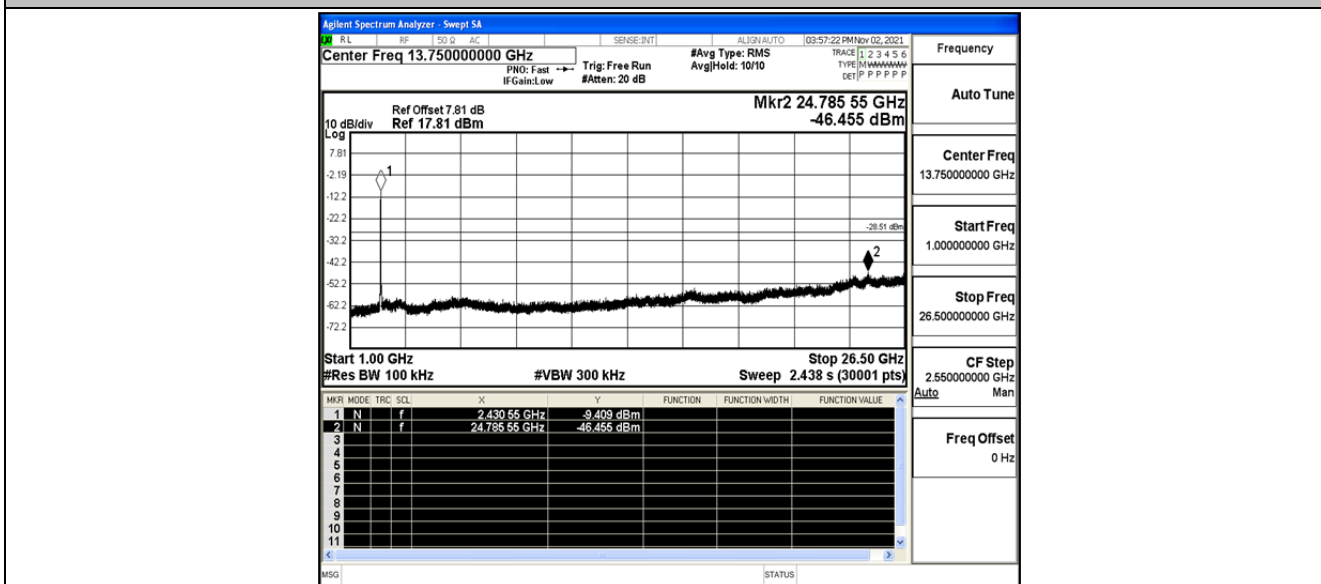
11N40SISO\_Ant1\_2422\_0~Reference



11N40SISO\_Ant1\_2422\_30~1000

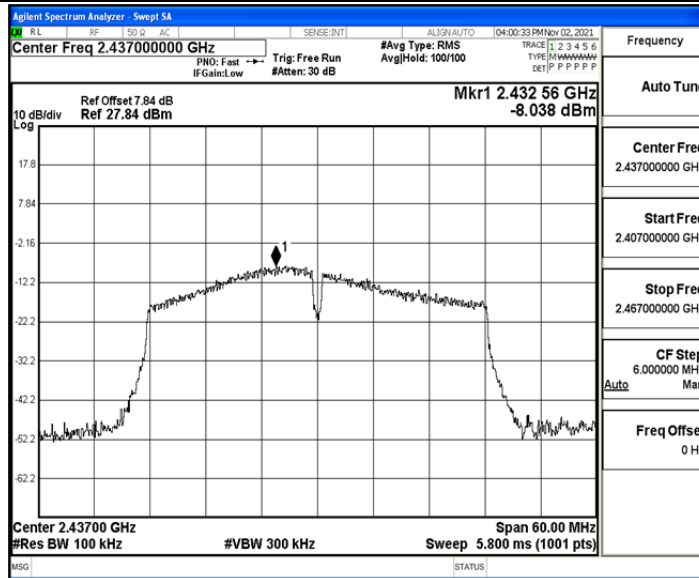


11N40SISO\_Ant1\_2422\_1000~26500

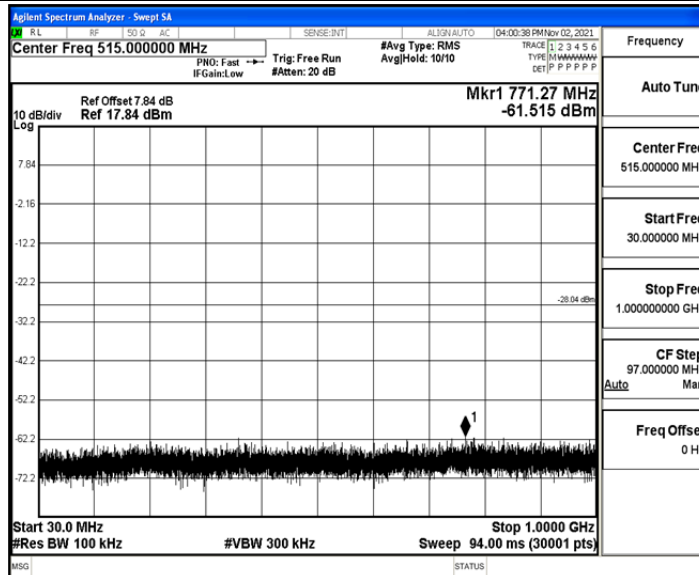




11N40SISO\_Ant1\_2437\_0~Reference

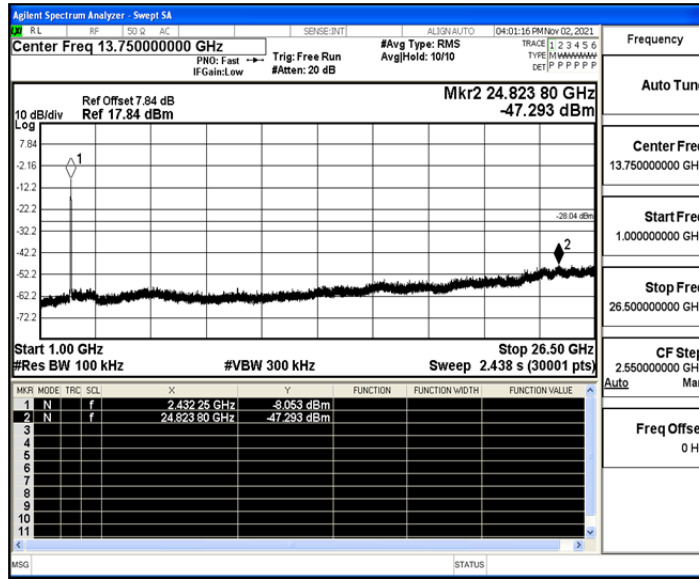


11N40SISO\_Ant1\_2437\_30~1000

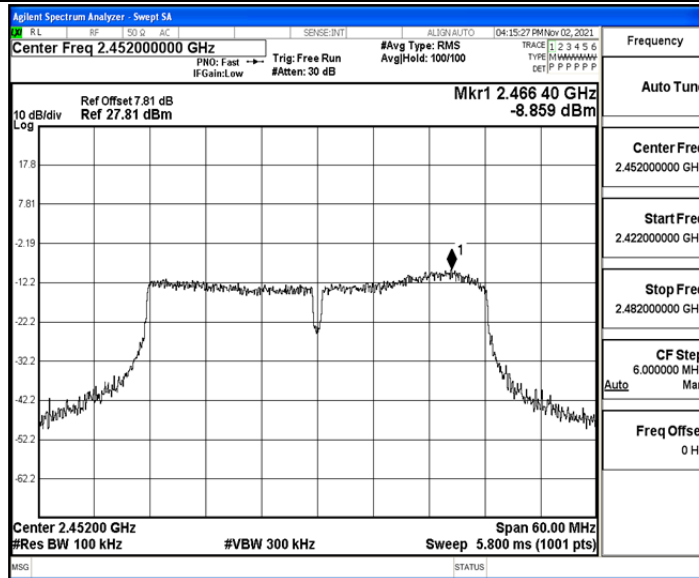


11N40SISO\_Ant1\_2437\_1000~26500

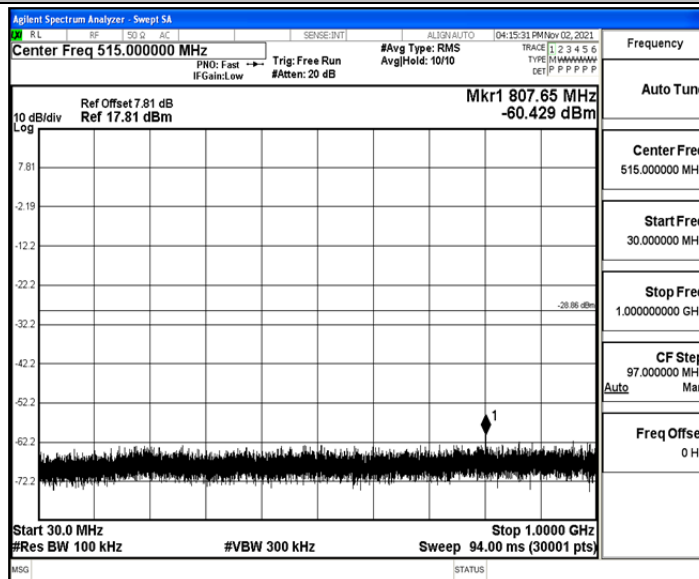




11N40SISO\_Ant1\_2452\_0~Reference

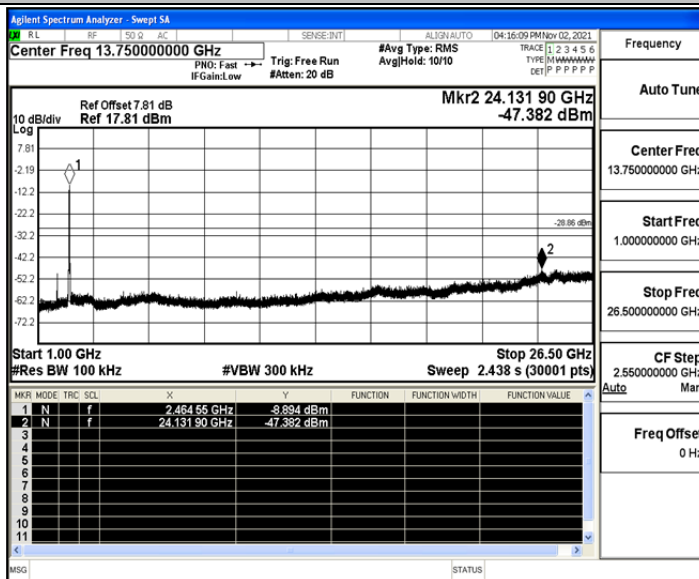


11N40SISO\_Ant1\_2452\_30~1000





11N40SISO\_Ant1\_2452\_1000~26500





## C.6 Duty Cycle

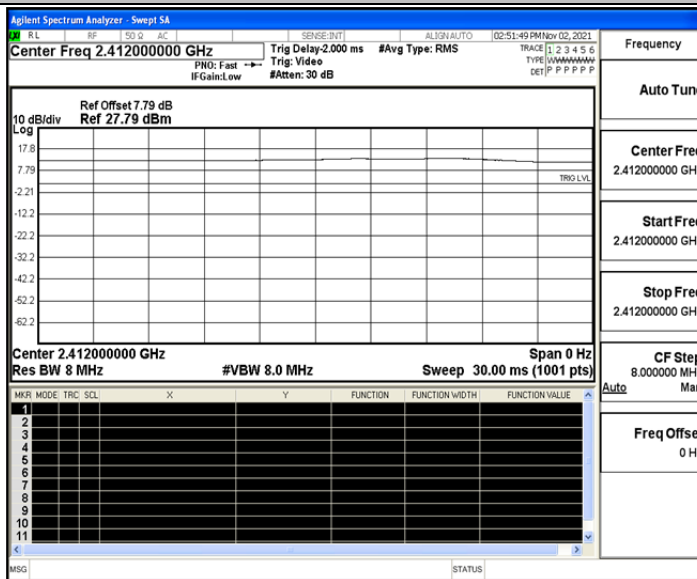
### Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	30.00	30.00	100.00	---	PASS
		2437	30.00	30.00	100.00	---	PASS
		2462	30.00	30.00	100.00	---	PASS
11G	Ant1	2412	30.00	30.00	100.00	---	PASS
		2437	30.00	30.00	100.00	---	PASS
		2462	30.00	30.00	100.00	---	PASS
11N20SISO	Ant1	2412	30.00	30.00	100.00	---	PASS
		2437	30.00	30.00	100.00	---	PASS
		2462	30.00	30.00	100.00	---	PASS
11N40SISO	Ant1	2422	30.00	30.00	100.00	---	PASS
		2437	30.00	30.00	100.00	---	PASS
		2452	30.00	30.00	100.00	---	PASS

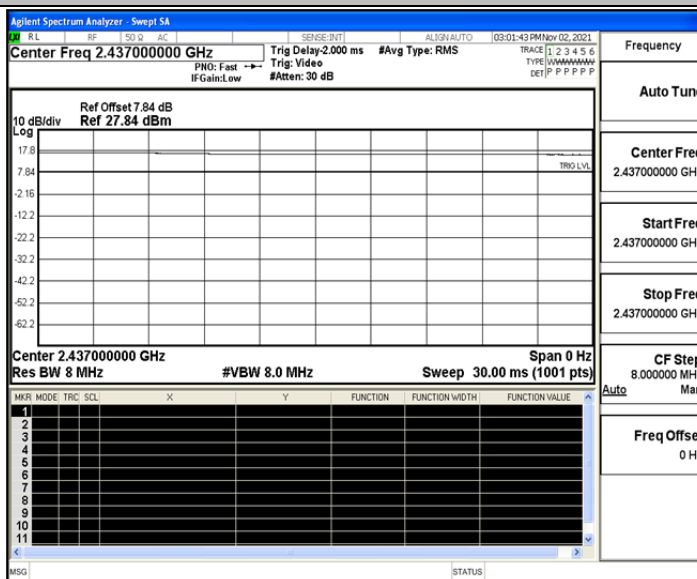


### Test Graphs

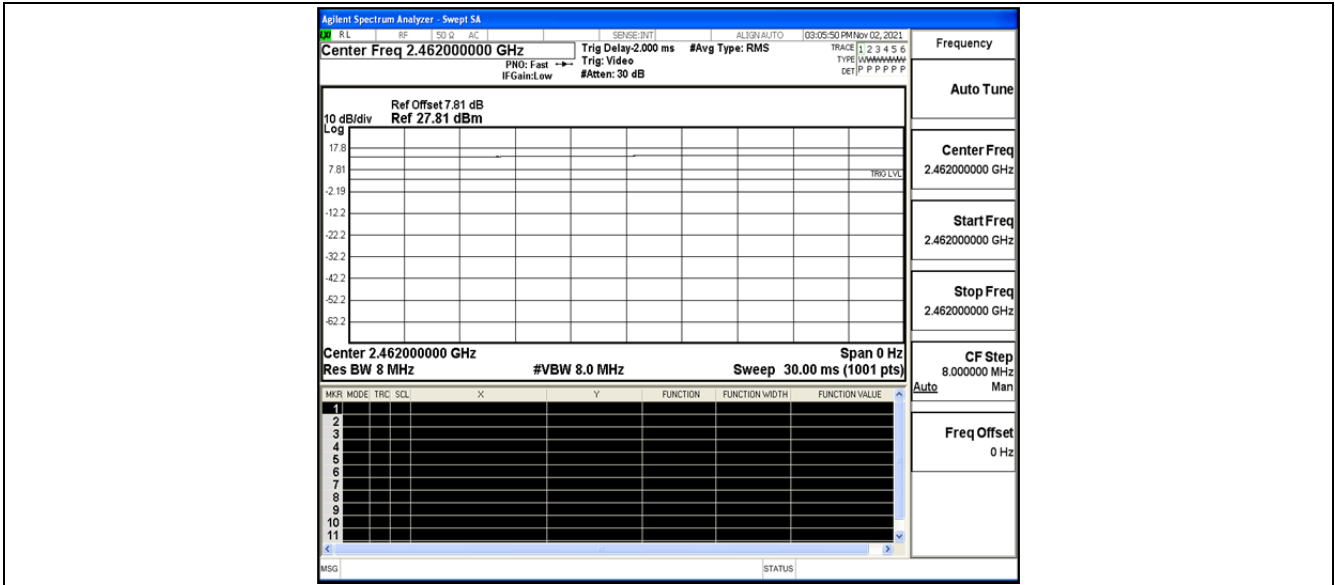
11B\_Ant1\_2412



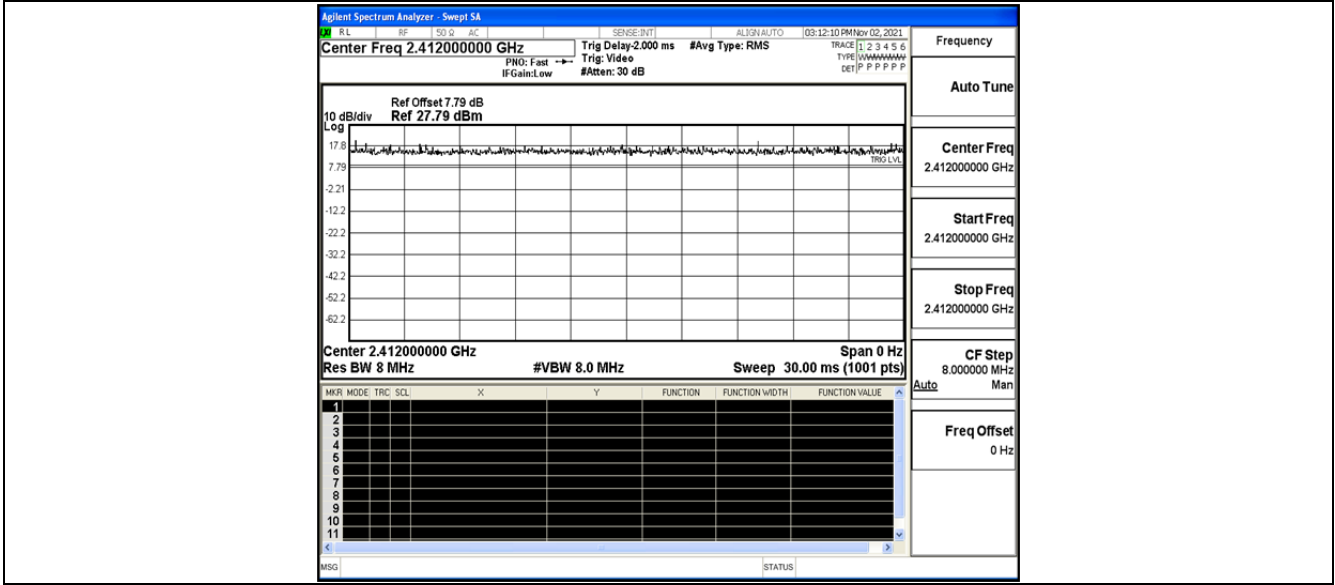
11B\_Ant1\_2437



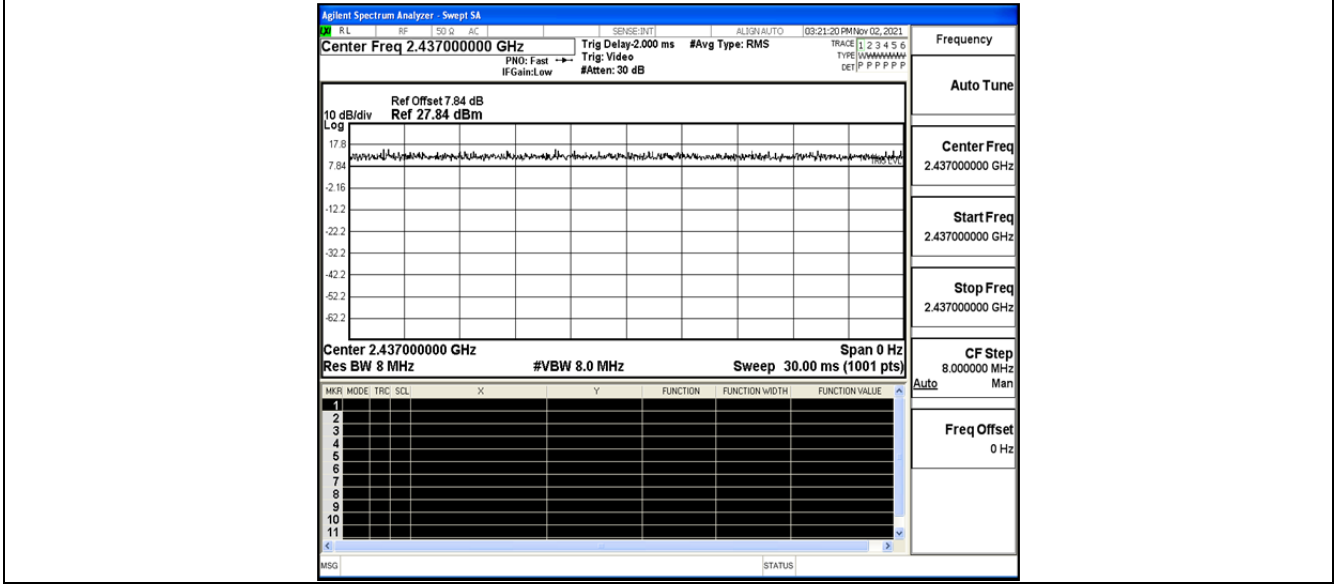
11B\_Ant1\_2462



11G\_Ant1\_2412

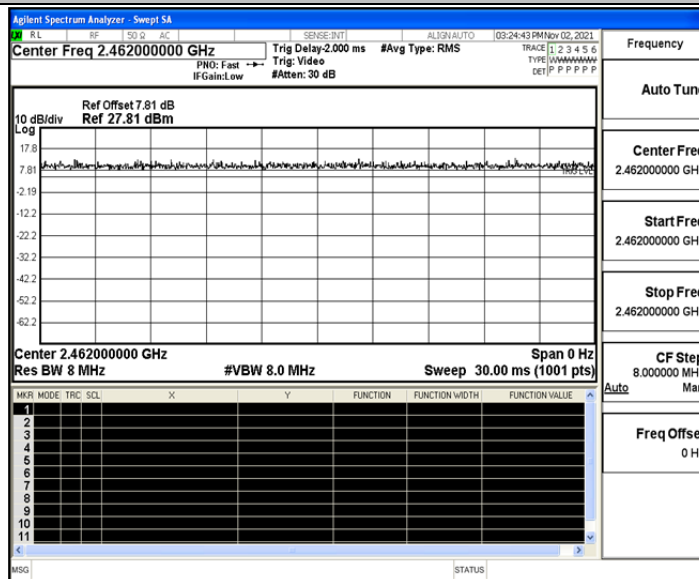


11G\_Ant1\_2437

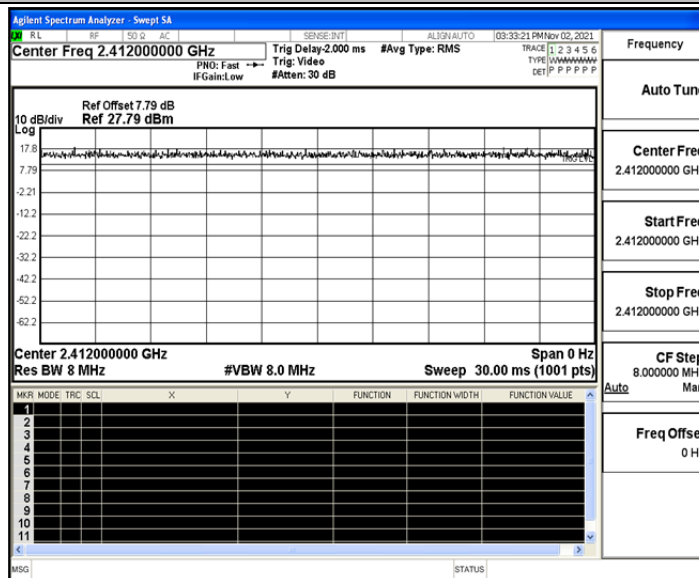




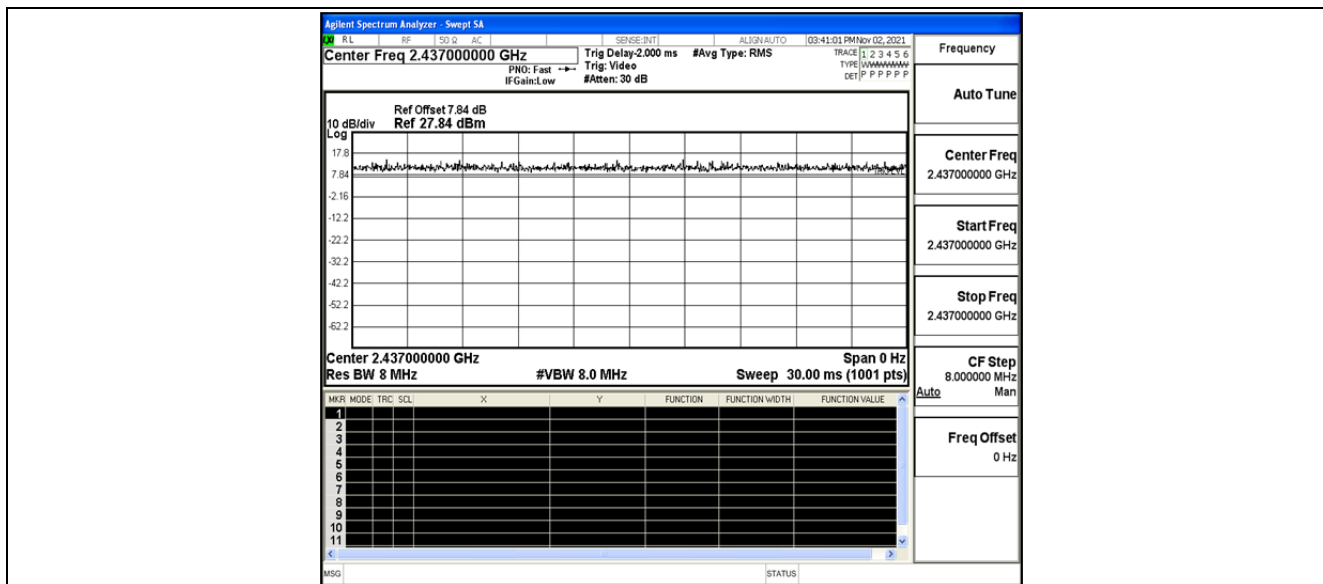
### 11G\_Ant1\_2462



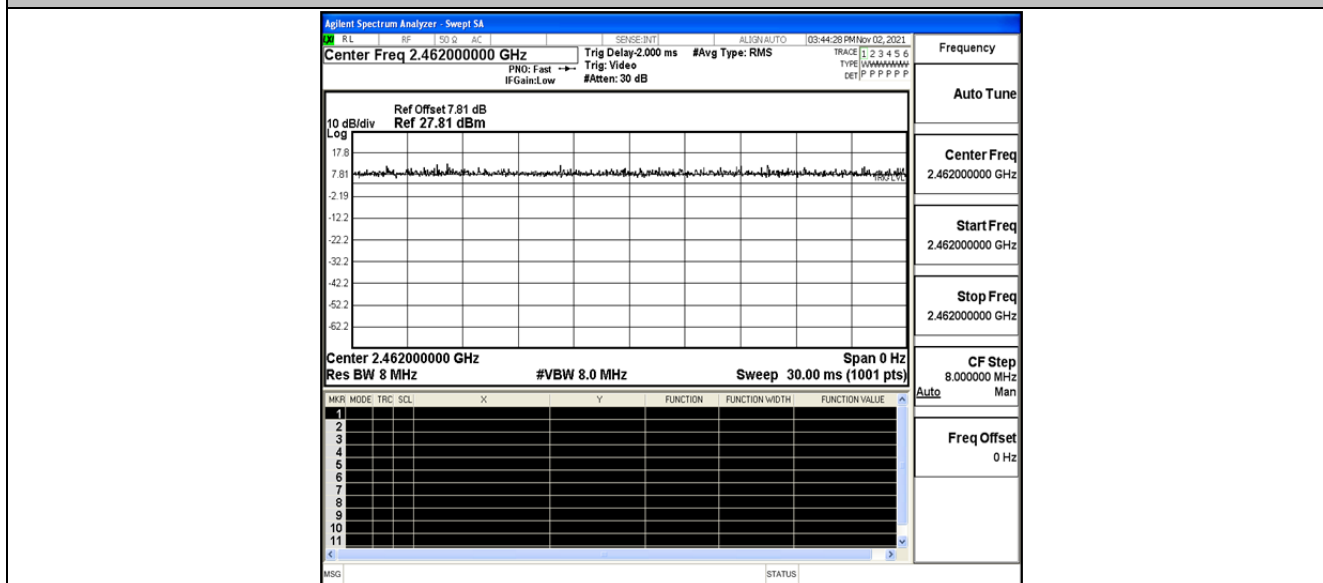
### 11N20SISO\_Ant1\_2412



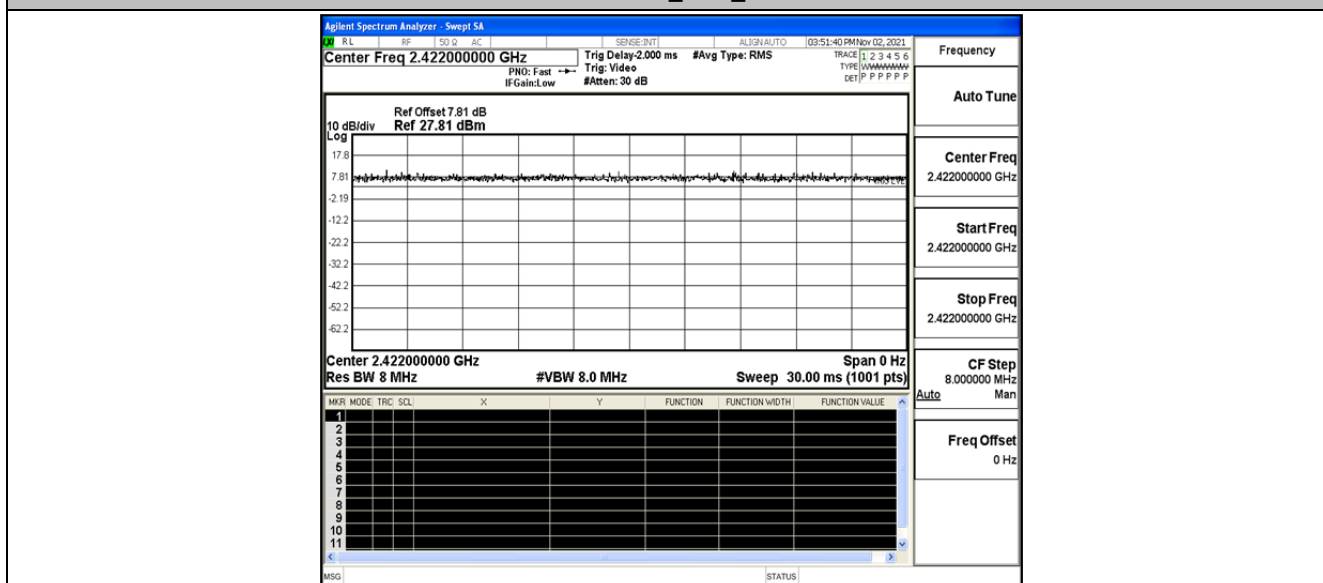
### 11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462

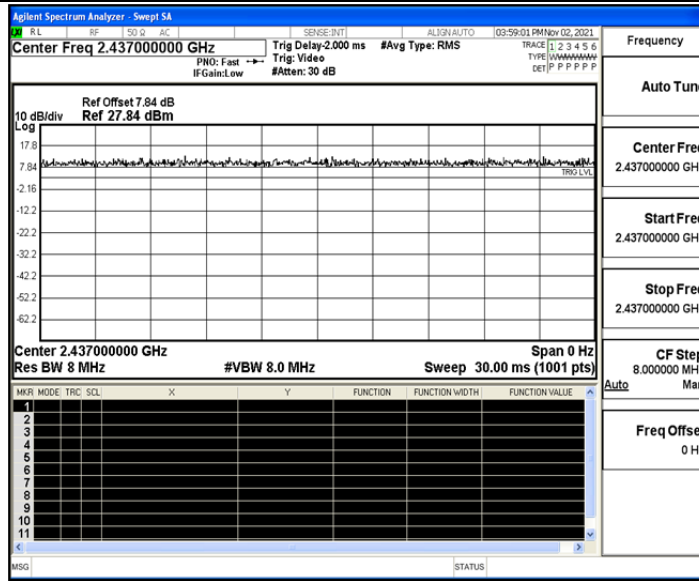


11N40SISO\_Ant1\_2422

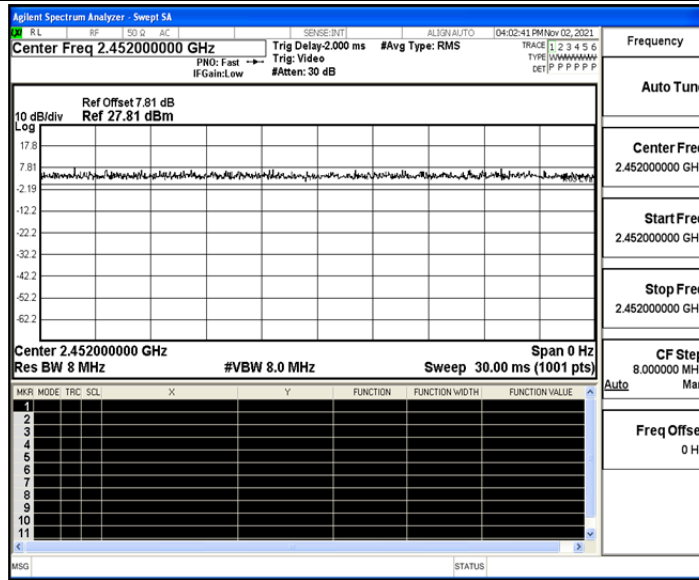




11N40SISO\_Ant1\_2437



11N40SISO\_Ant1\_2452







### C.7 Emissions in Restricted Bands

#### Test Result

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	-49.42	≤-41.20	45.78	≤54	PASS
				AV	2387.100	-47.46	≤-41.20	47.74	≤54	PASS
				AV	2390.000	-48.41	≤-41.20	46.79	≤54	PASS
				Peak	2310.000	-45.58	≤-21.20	49.62	≤74	PASS
				Peak	2384.370	-38.52	≤-21.20	56.68	≤74	PASS
				Peak	2390.000	-42.49	≤-21.20	52.71	≤74	PASS
		High	2462	AV	2483.500	-47.9	≤-41.20	47.30	≤54	PASS
				AV	2483.560	-47.94	≤-41.20	47.26	≤54	PASS
				AV	2500.000	-48.44	≤-41.20	46.76	≤54	PASS
				Peak	2483.500	-43.73	≤-21.20	51.47	≤74	PASS
				Peak	2490.160	-39.8	≤-21.20	55.40	≤74	PASS
				Peak	2500.000	-45.15	≤-21.20	50.05	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-49.39	≤-41.20	45.81	≤54	PASS
				AV	2389.960	-47.89	≤-41.20	47.31	≤54	PASS
				AV	2390.000	-47.89	≤-41.20	47.31	≤54	PASS
				Peak	2310.000	-45.96	≤-21.20	49.24	≤74	PASS
				Peak	2316.770	-39.32	≤-21.20	55.88	≤74	PASS
				Peak	2390.000	-42.32	≤-21.20	52.88	≤74	PASS
		High	2462	AV	2483.500	-45.66	≤-41.20	49.54	≤54	PASS
				AV	2483.560	-45.79	≤-41.20	49.41	≤54	PASS
				AV	2500.000	-48.36	≤-41.20	46.84	≤54	PASS
				Peak	2483.500	-40.77	≤-21.20	54.43	≤74	PASS
				Peak	2484.770	-36.62	≤-21.20	58.58	≤74	PASS
				Peak	2500.000	-41.01	≤-21.20	54.19	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-49.34	≤-41.20	45.86	≤54	PASS
				AV	2389.960	-47.42	≤-41.20	47.78	≤54	PASS
				AV	2390.000	-47.42	≤-41.20	47.78	≤54	PASS
				Peak	2310.000	-43	≤-21.20	52.20	≤74	PASS
				Peak	2388.790	-38.56	≤-21.20	56.64	≤74	PASS
				Peak	2390.000	-42.77	≤-21.20	52.43	≤74	PASS
		High	2462	AV	2483.500	-44.89	≤-41.20	50.31	≤54	PASS
				AV	2483.560	-44.99	≤-41.20	50.21	≤54	PASS
				AV	2500.000	-48.35	≤-41.20	46.85	≤54	PASS
				Peak	2483.500	-41.27	≤-21.20	53.93	≤74	PASS
				Peak	2484.000	-36.26	≤-21.20	58.94	≤74	PASS
				Peak	2500.000	-44.35	≤-21.20	50.85	≤74	PASS
11N40SI	Ant1	Low	2422	AV	2310.000	-49.34	≤-41.20	45.86	≤54	PASS



SO				AV	2389.960	-48.16	≤-41.20	47.04	≤54	PASS
				AV	2390.000	-48.17	≤-41.20	47.03	≤54	PASS
				Peak	2310.000	-43.73	≤-21.20	51.47	≤74	PASS
				Peak	2377.610	-40.18	≤-21.20	55.02	≤74	PASS
				Peak	2390.000	-44.49	≤-21.20	50.71	≤74	PASS
	High	2452	AV	2483.500	-43.39	≤-41.20	51.81	≤54	PASS	
			AV	2491.150	-42.4	≤-41.20	52.80	≤54	PASS	
			AV	2500.000	-47.47	≤-41.20	47.73	≤54	PASS	
			Peak	2483.500	-33.23	≤-21.20	61.97	≤74	PASS	
			Peak	2491.370	-30.8	≤-21.20	64.40	≤74	PASS	
			Peak	2500.000	-42.26	≤-21.20	52.94	≤74	PASS	

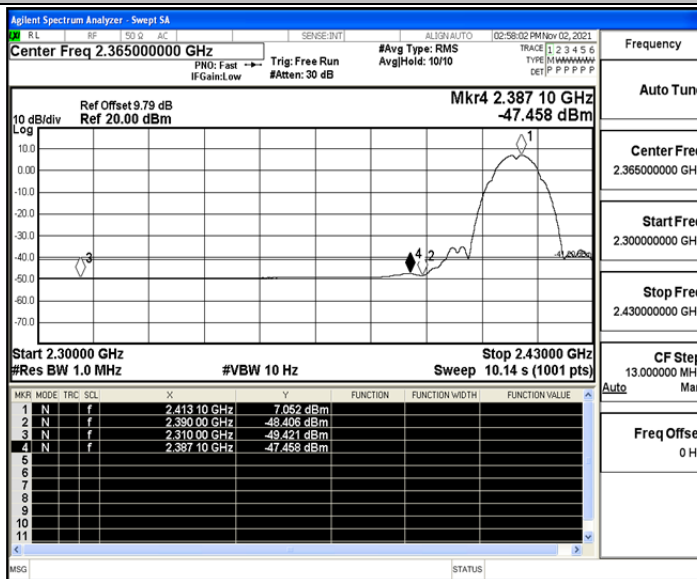
Note:

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.

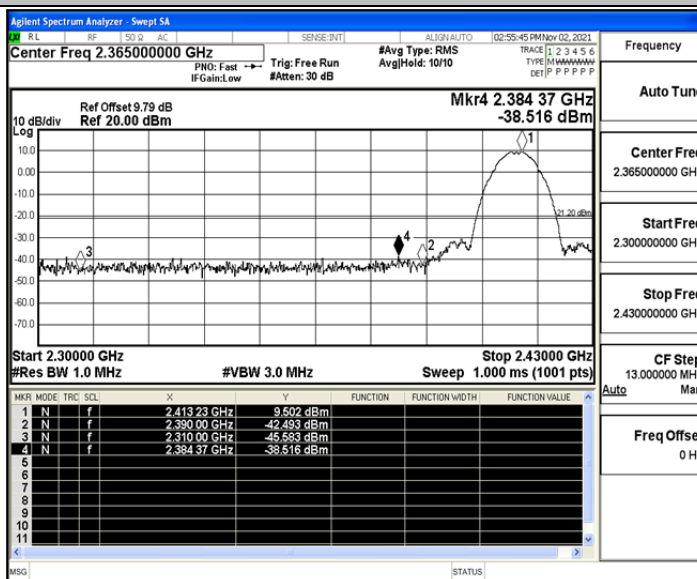


### Test Graphs

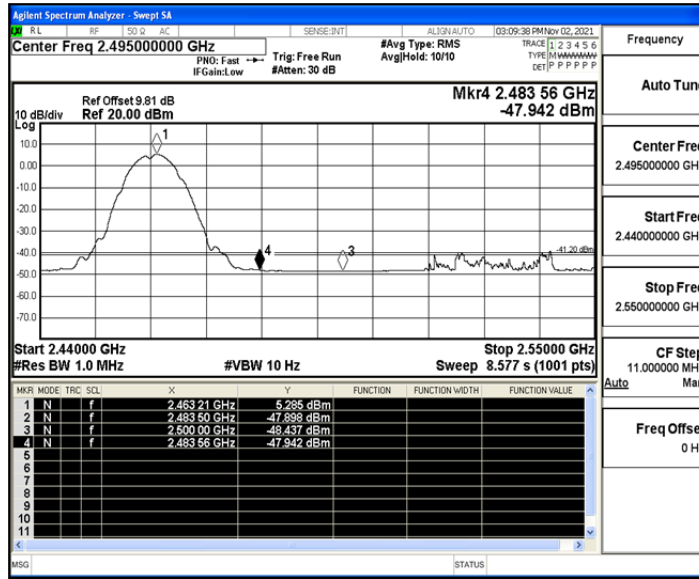
#### 11B\_Ant1\_Low\_2412\_AV



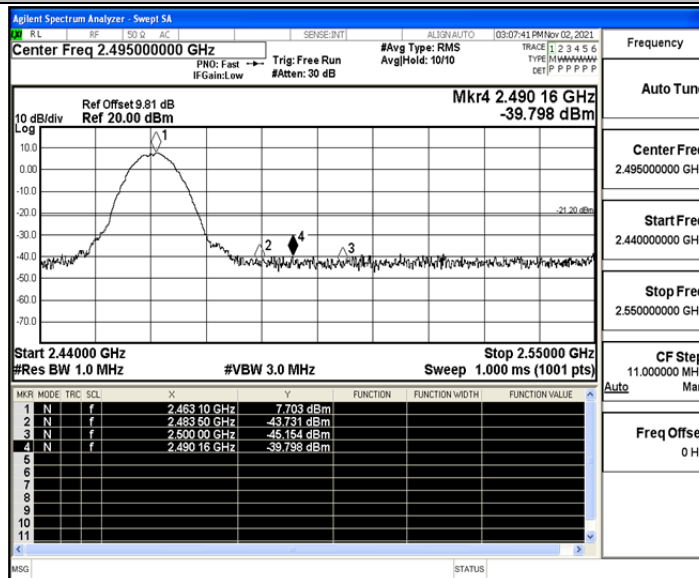
#### 11B\_Ant1\_Low\_2412\_Peak



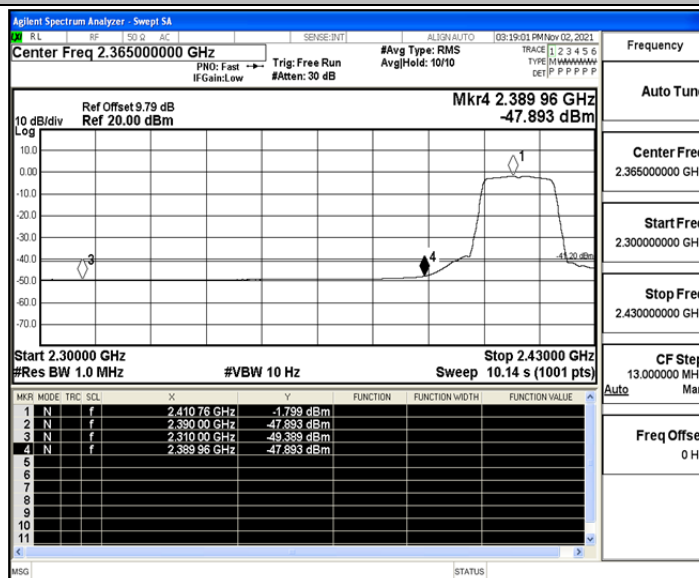
#### 11B\_Ant1\_High\_2462\_AV



11B\_Ant1\_High\_2462\_Peak

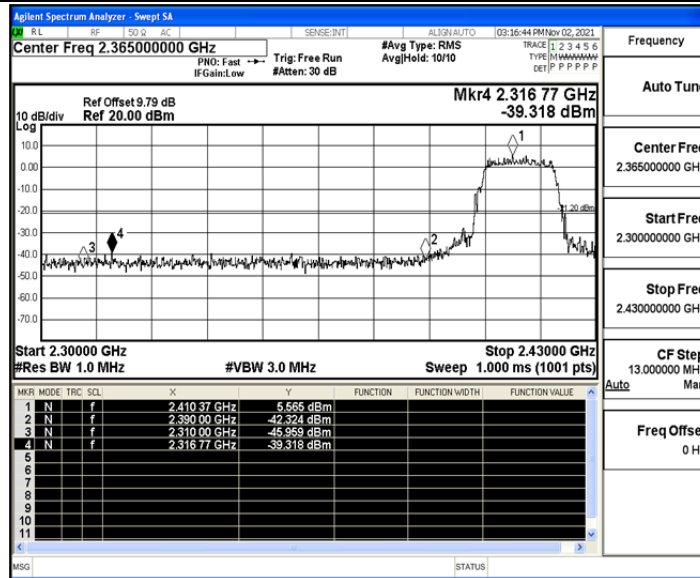


11G\_Ant1\_Low\_2412\_AV

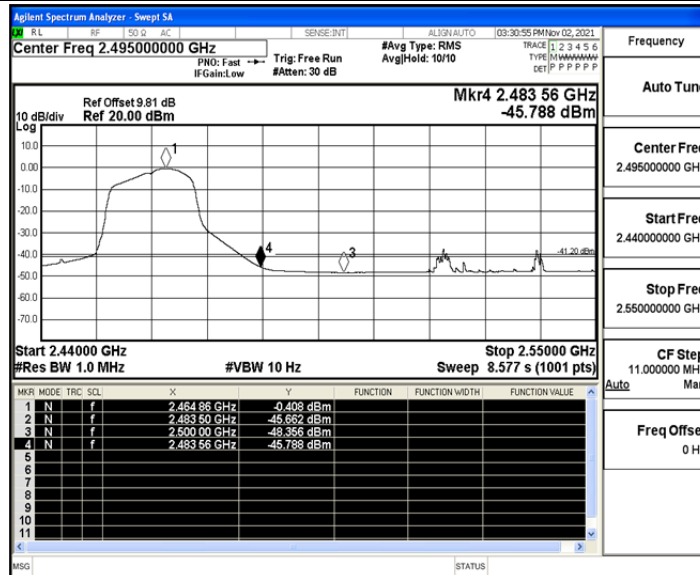




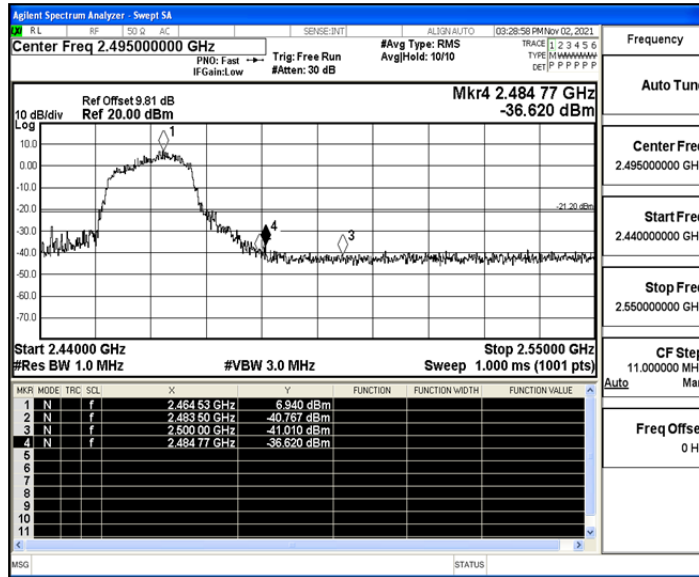
### 11G\_Ant1\_Low\_2412\_Peak



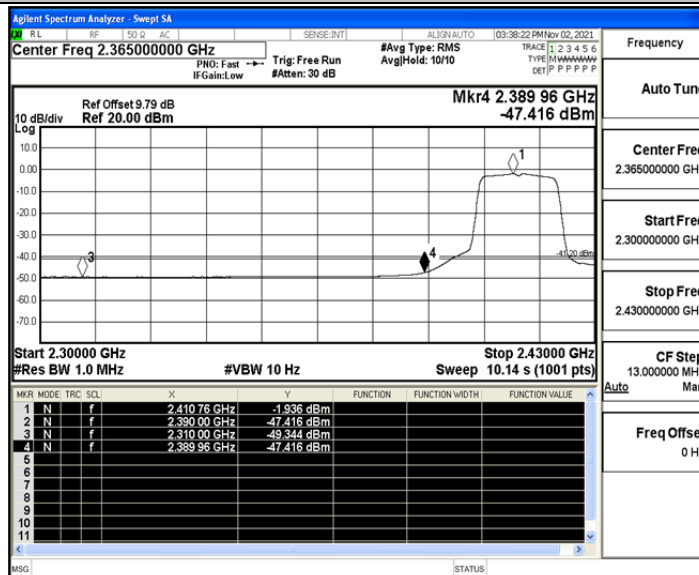
### 11G\_Ant1\_High\_2462\_AV



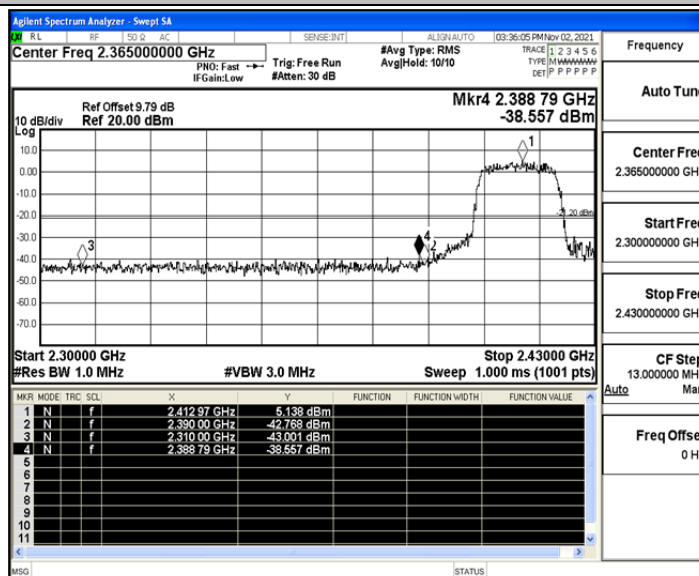
### 11G\_Ant1\_High\_2462\_Peak



11N20SISO\_Ant1\_Low\_2412\_AV

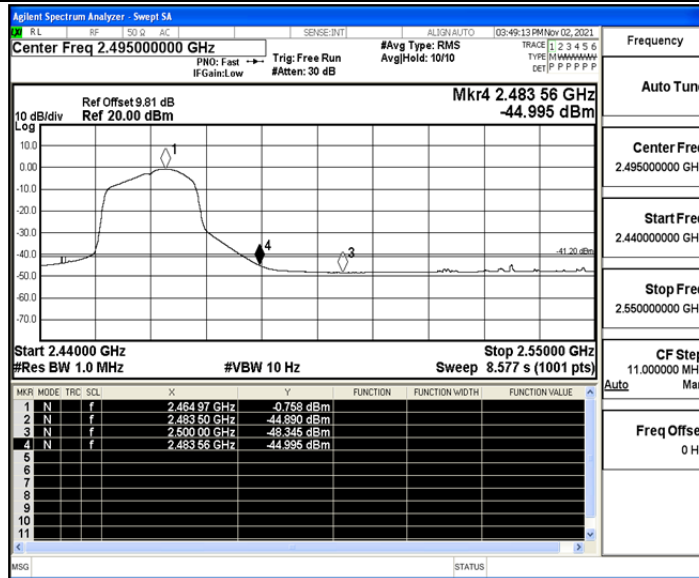


11N20SISO\_Ant1\_Low\_2412\_Peak

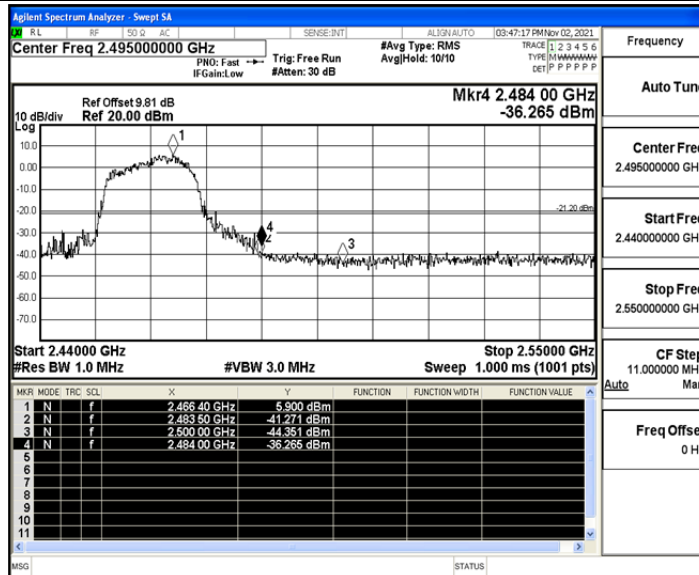




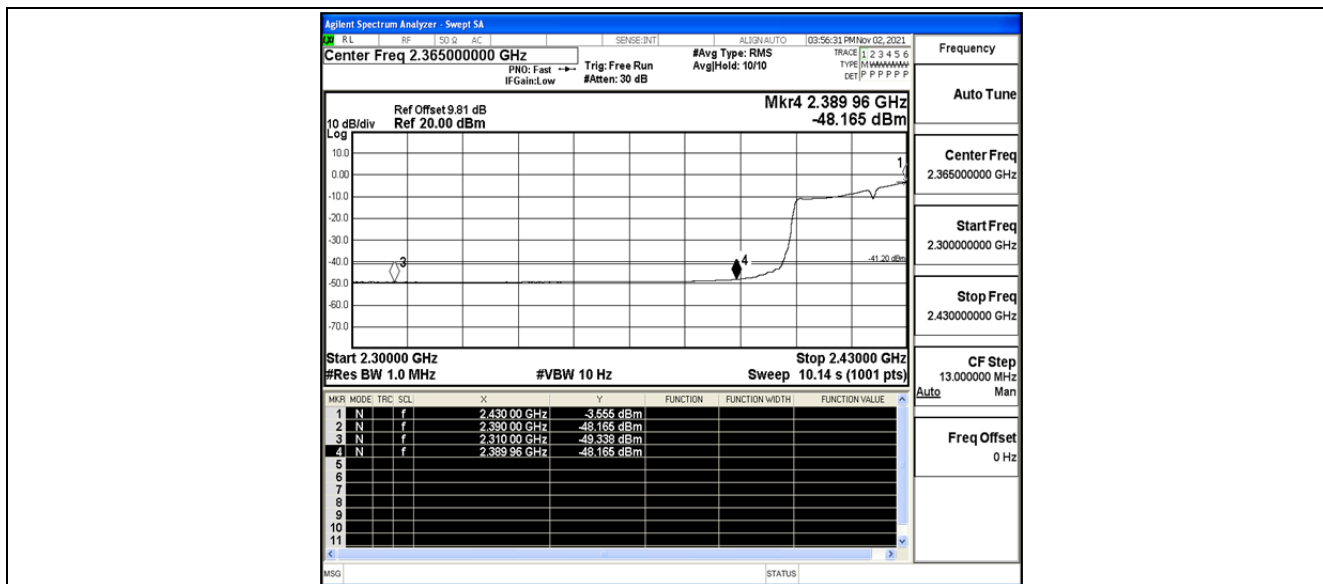
11N20SISO\_Ant1\_High\_2462\_AV



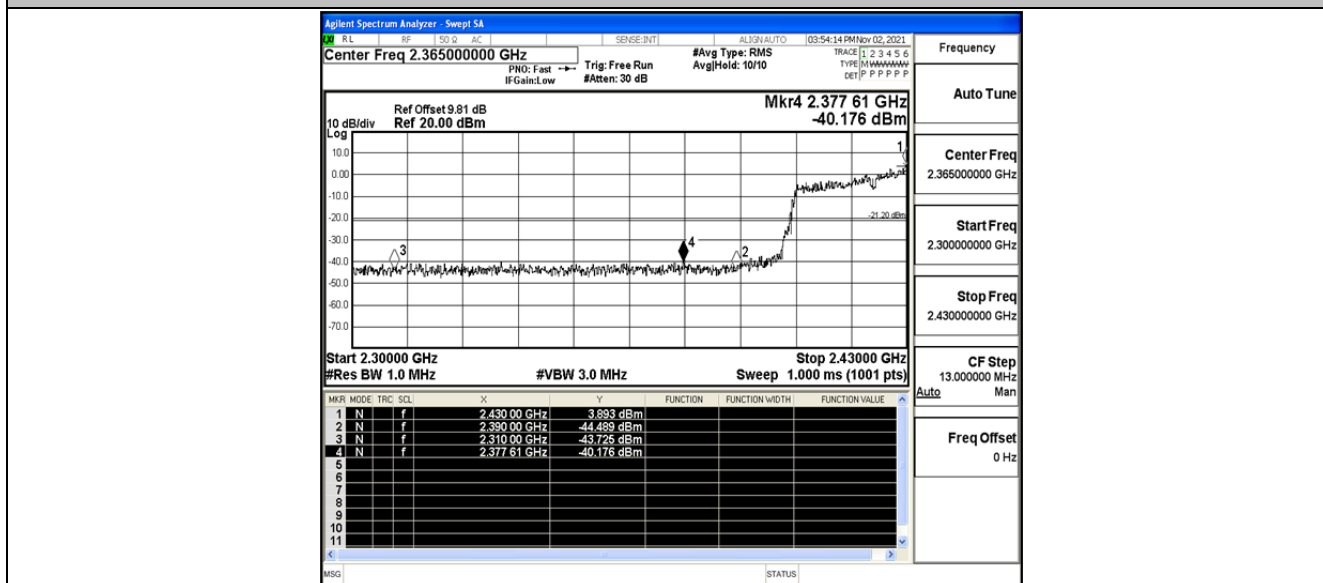
11N20SISO\_Ant1\_High\_2462\_Peak



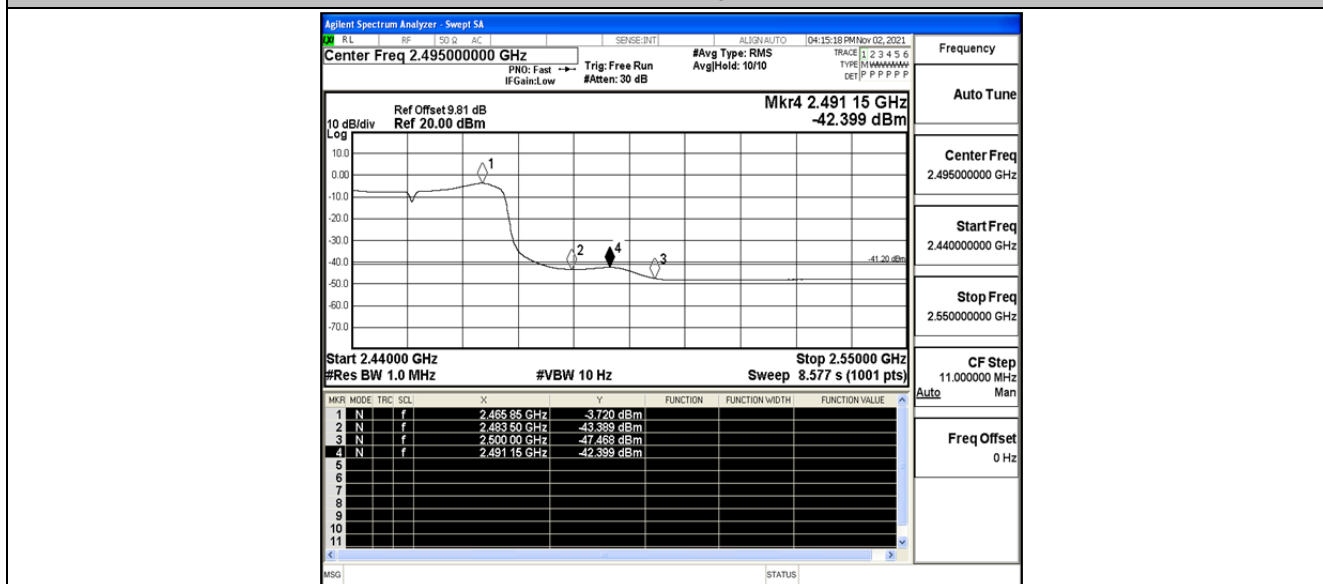
11N40SISO\_Ant1\_Low\_2422\_AV



11N40SISO\_Ant1\_Low\_2422\_Peak



11N40SISO\_Ant1\_High\_2452\_AV







11N40SISO\_Ant1\_High\_2452\_Peak

