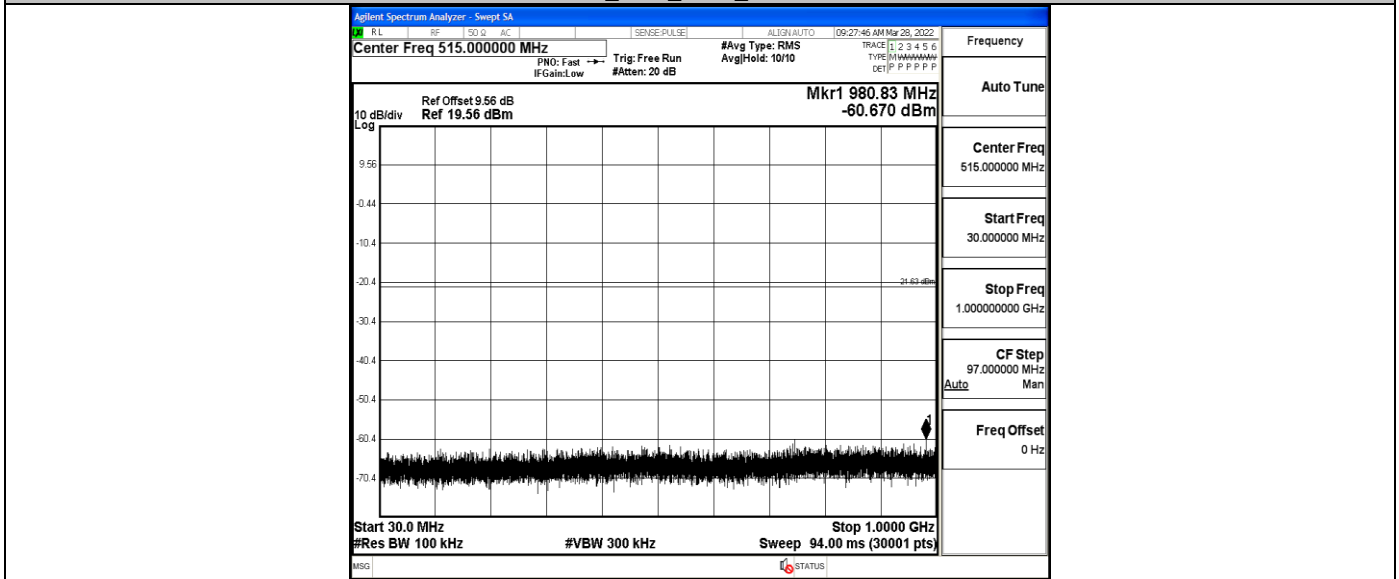
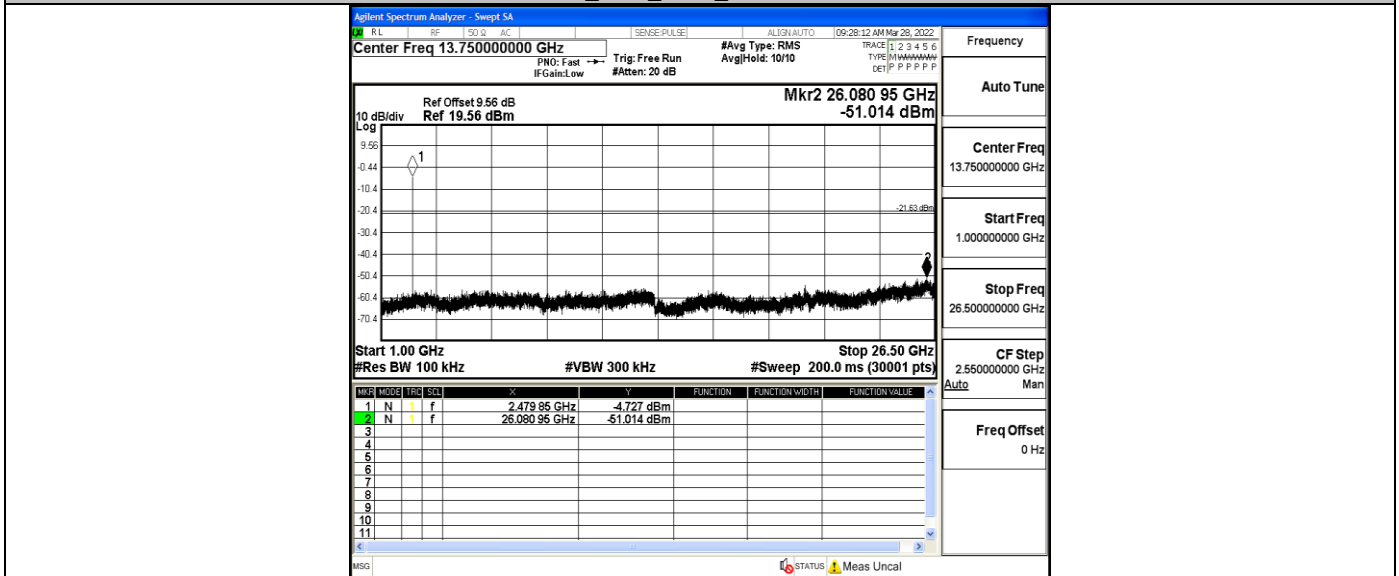


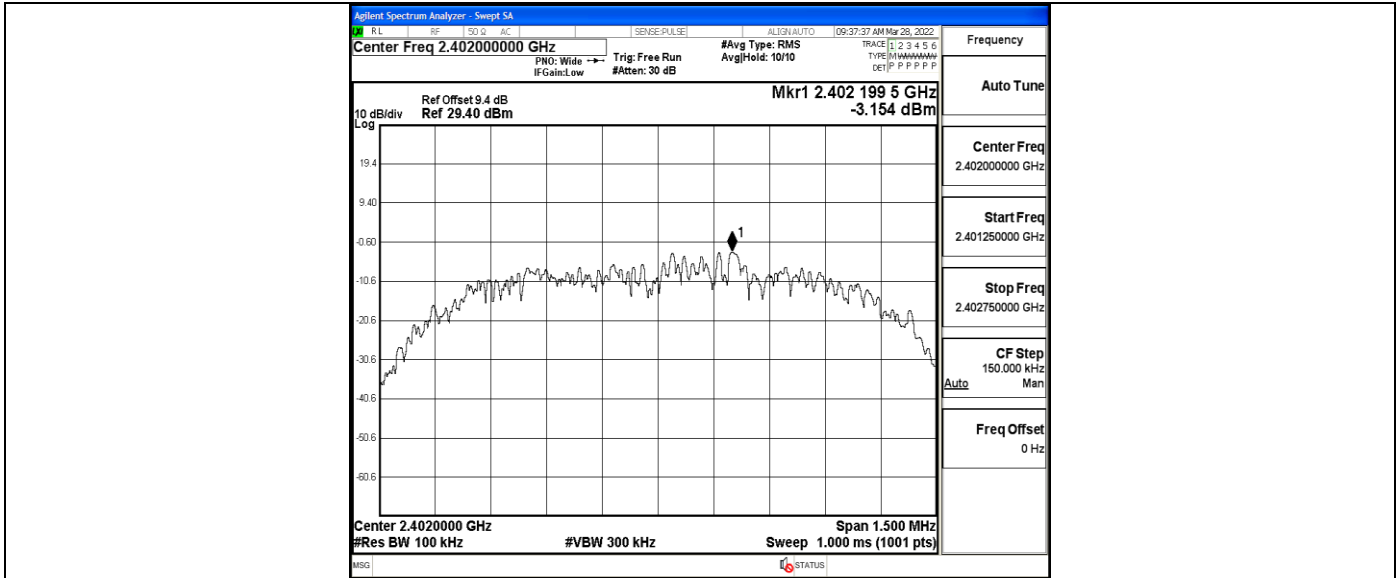
DH5\_Ant1\_2480\_30~1000



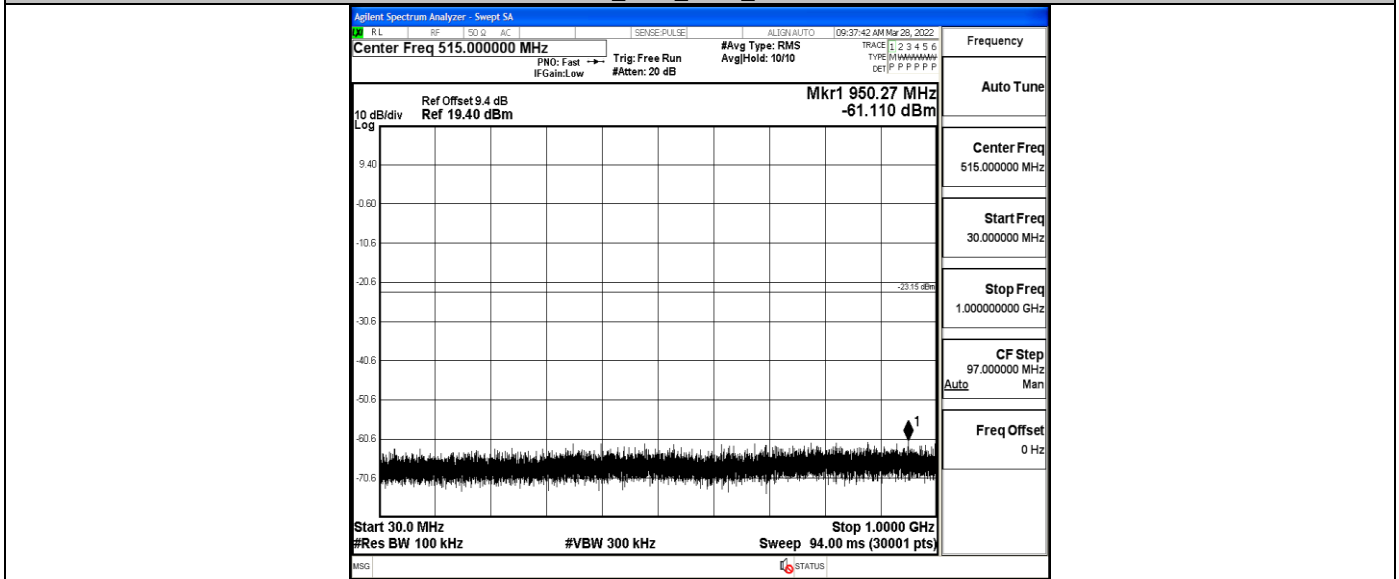
DH5\_Ant1\_2480\_1000~26500



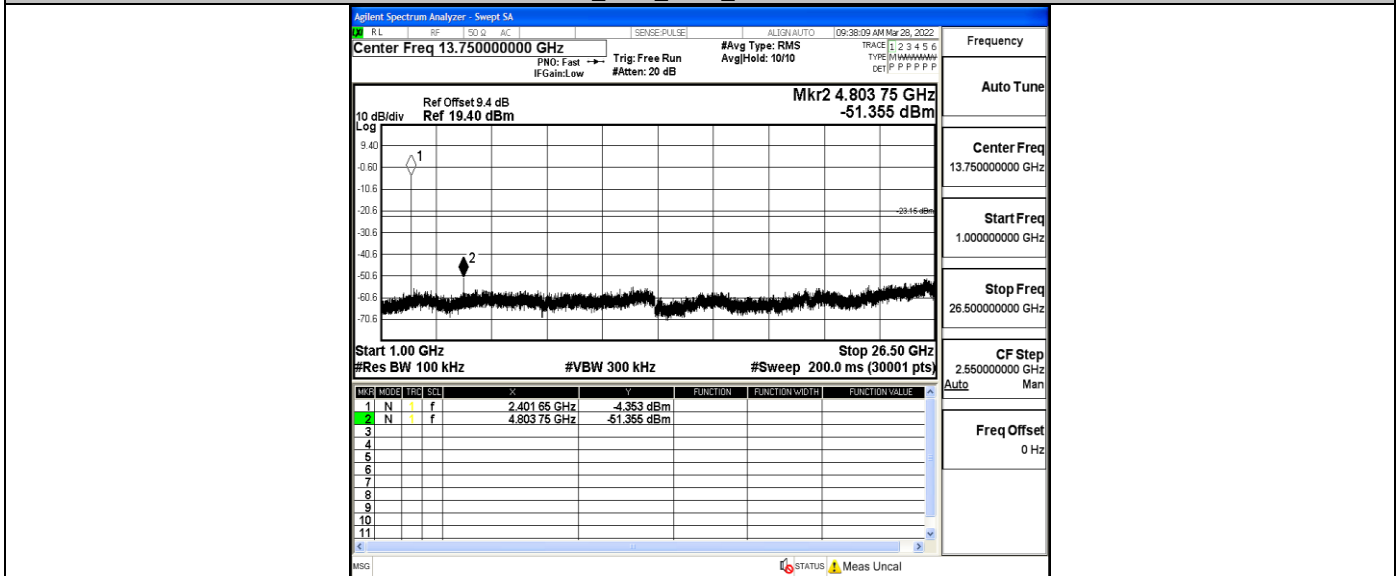
2DH5\_Ant1\_2402\_0~Reference



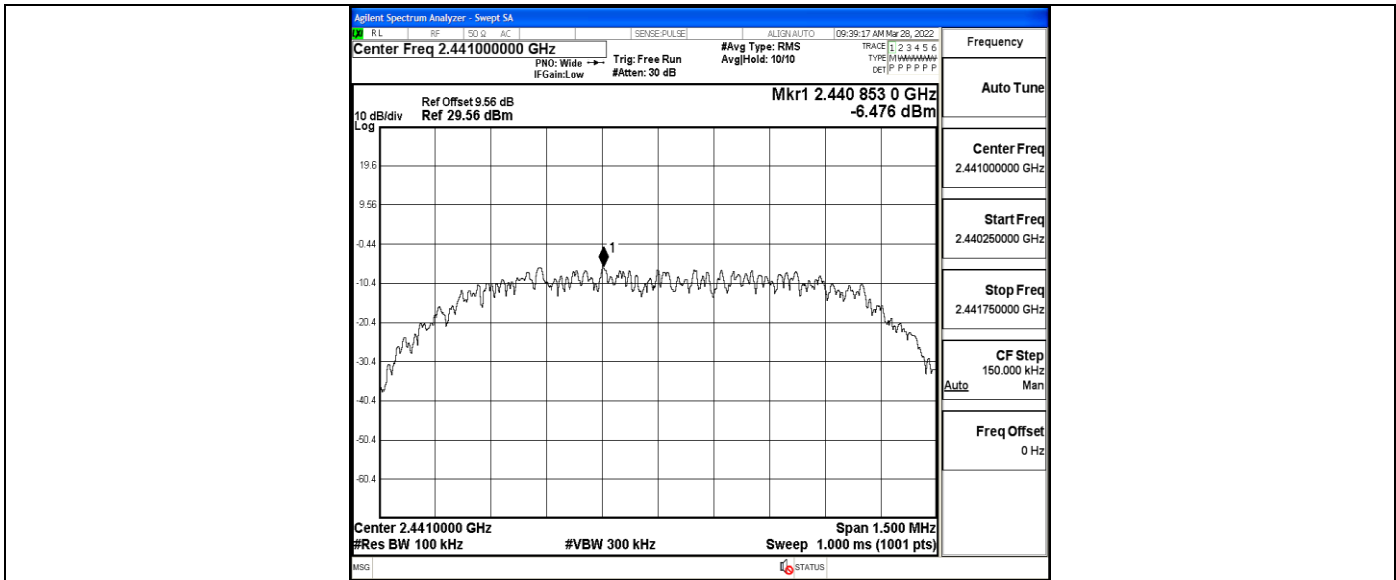
2DH5\_Ant1\_2402\_30~1000



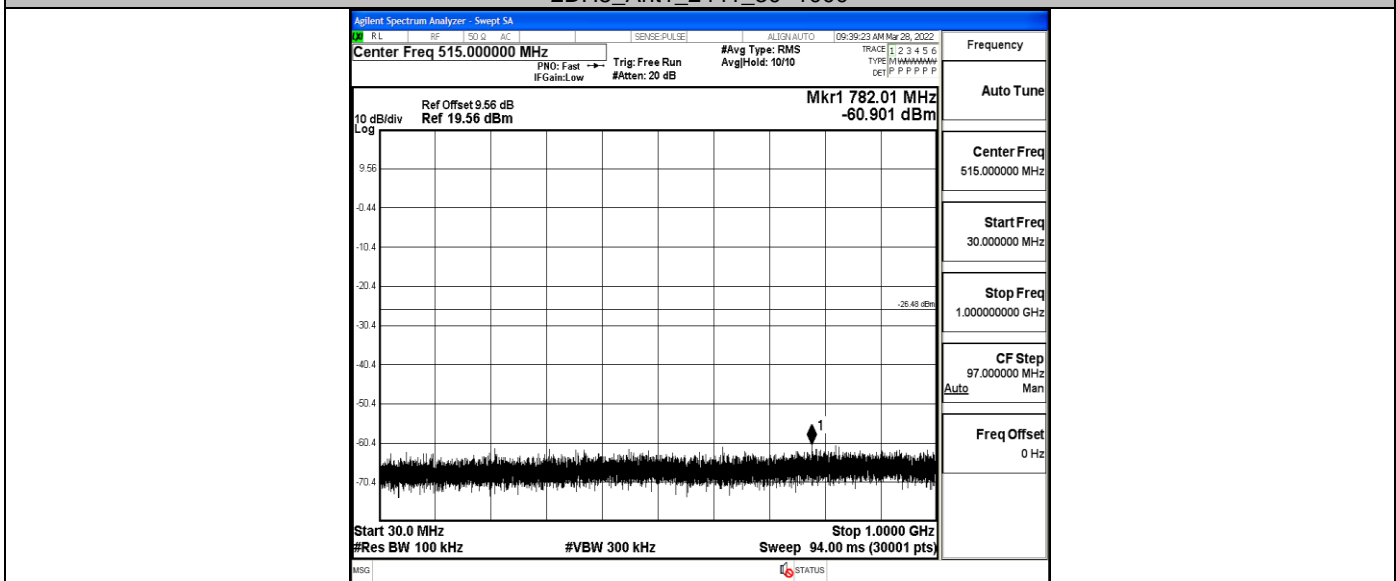
2DH5\_Ant1\_2402\_1000~26500



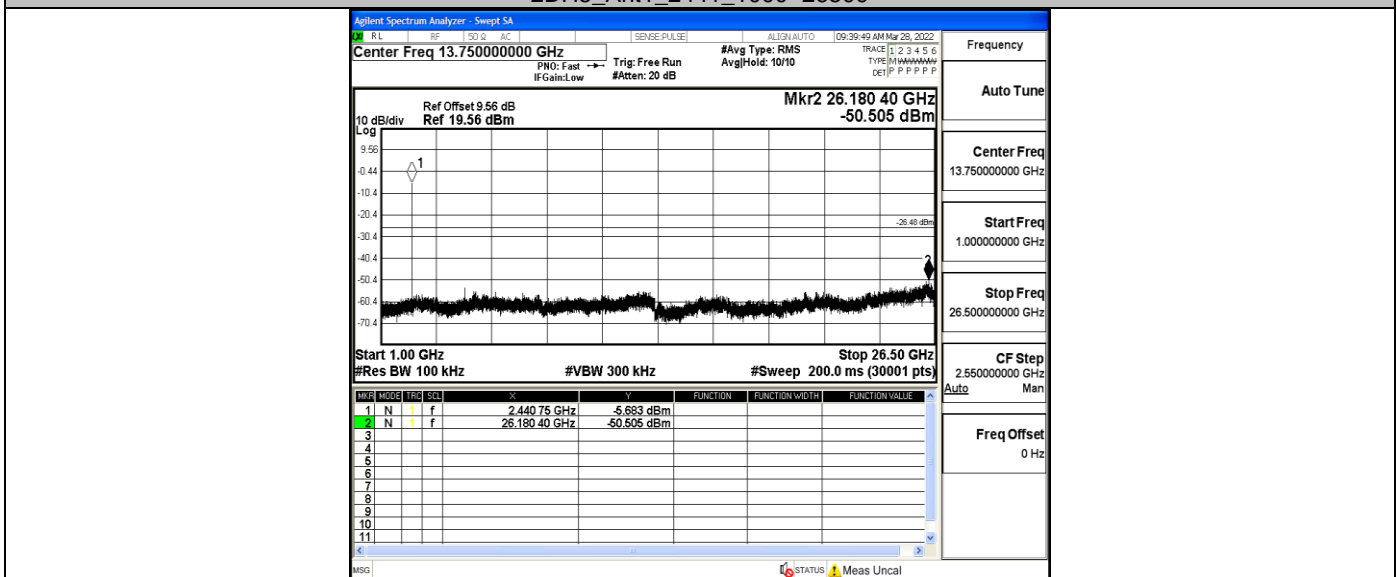
2DH5\_Ant1\_2441\_0~Reference



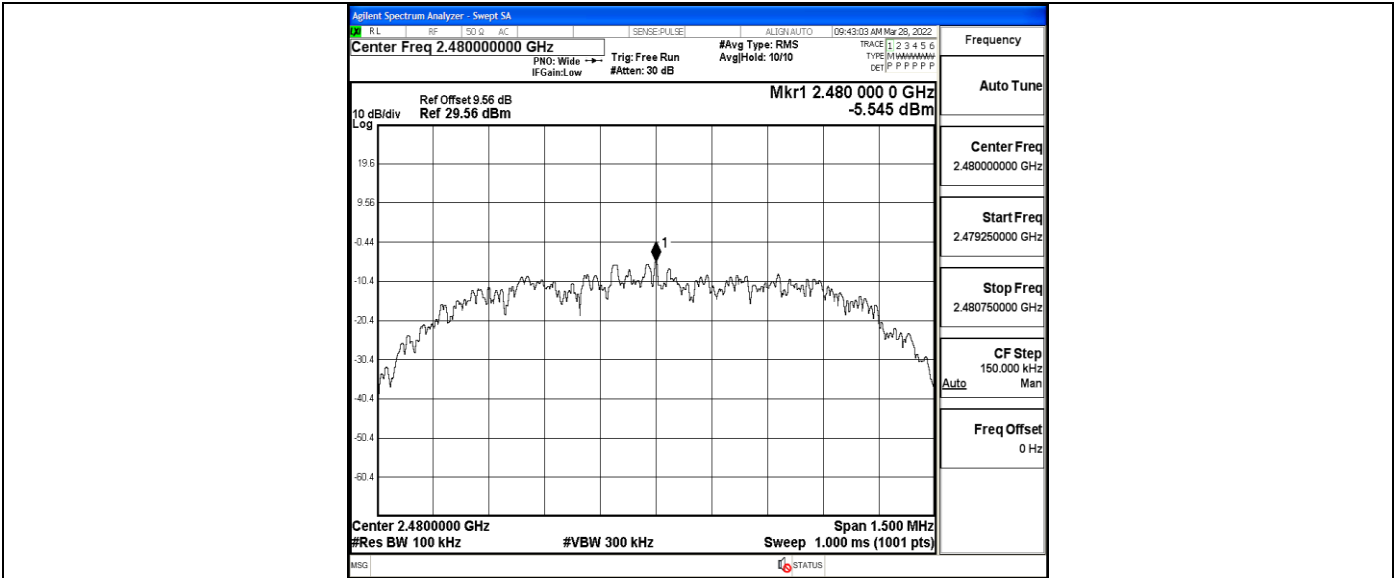
2DH5\_Ant1\_2441\_30~1000



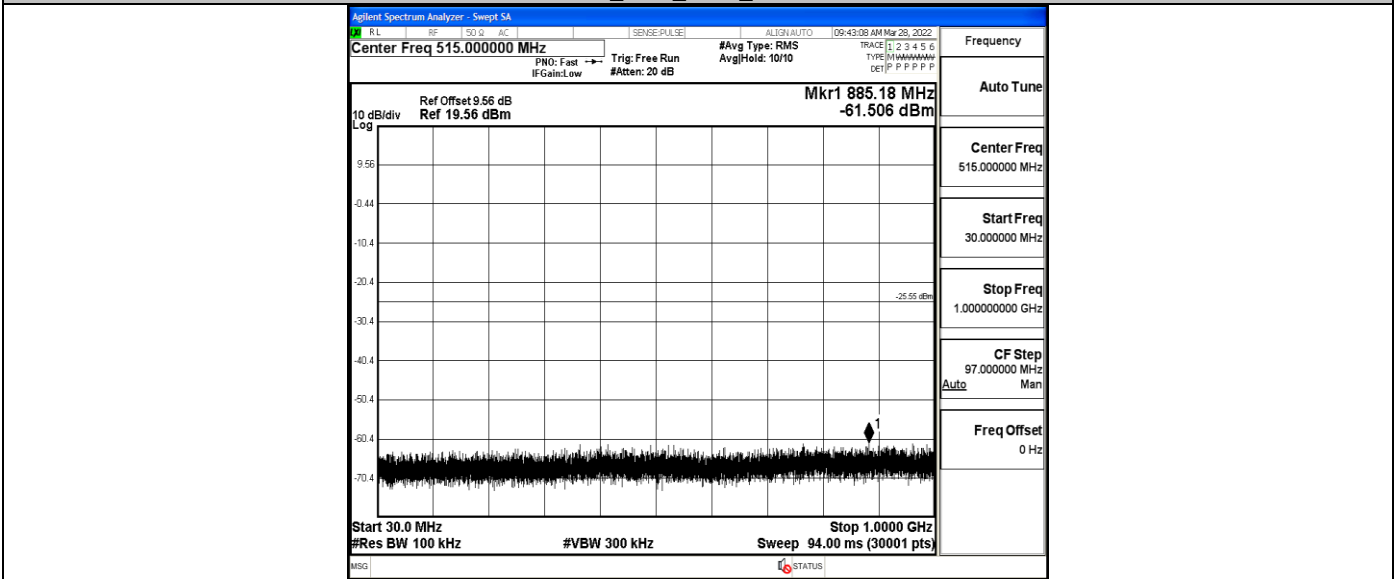
2DH5\_Ant1\_2441\_1000~26500



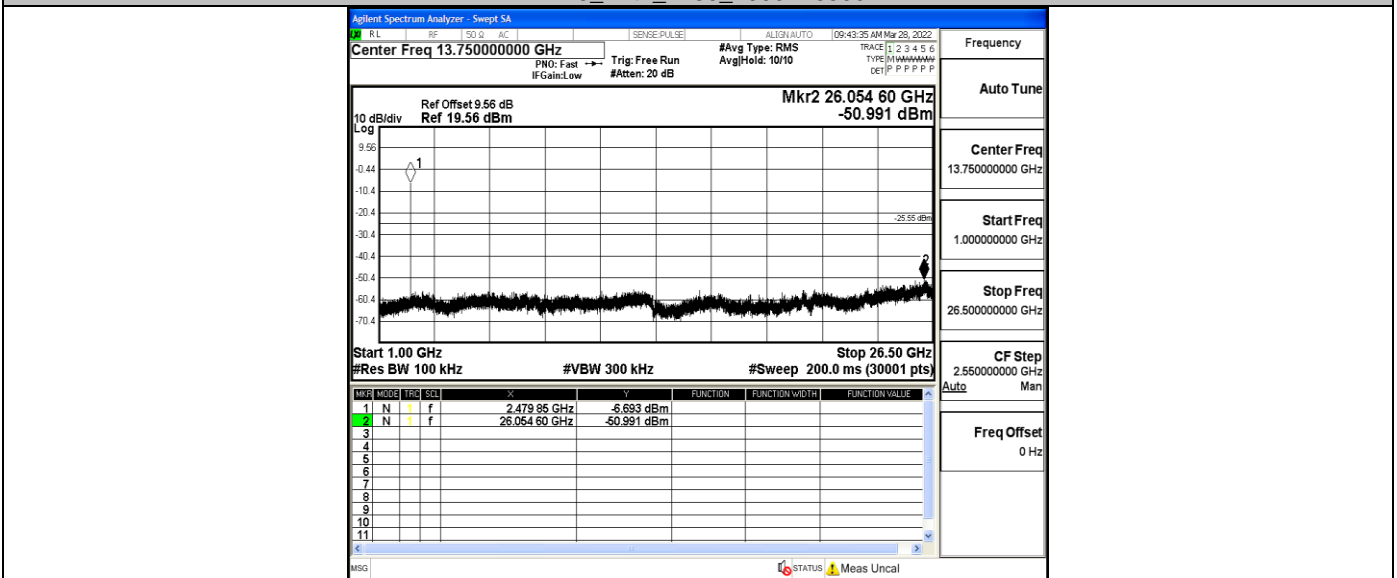
2DH5\_Ant1\_2480\_0~Reference



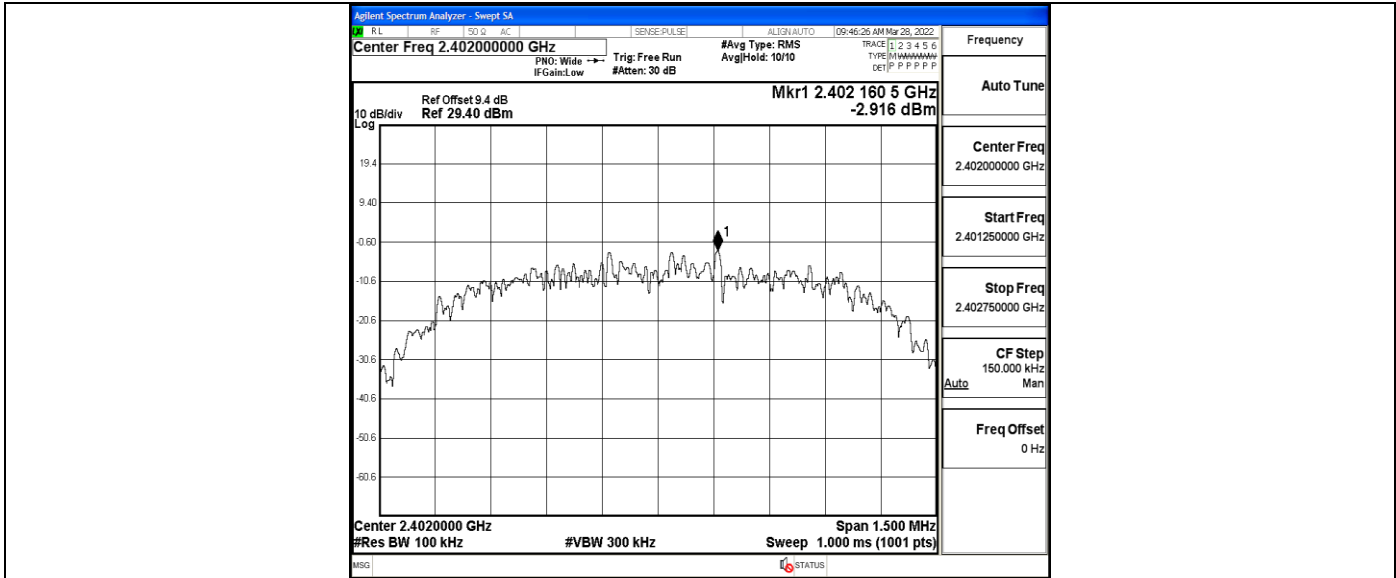
2DH5\_Ant1\_2480\_30~1000



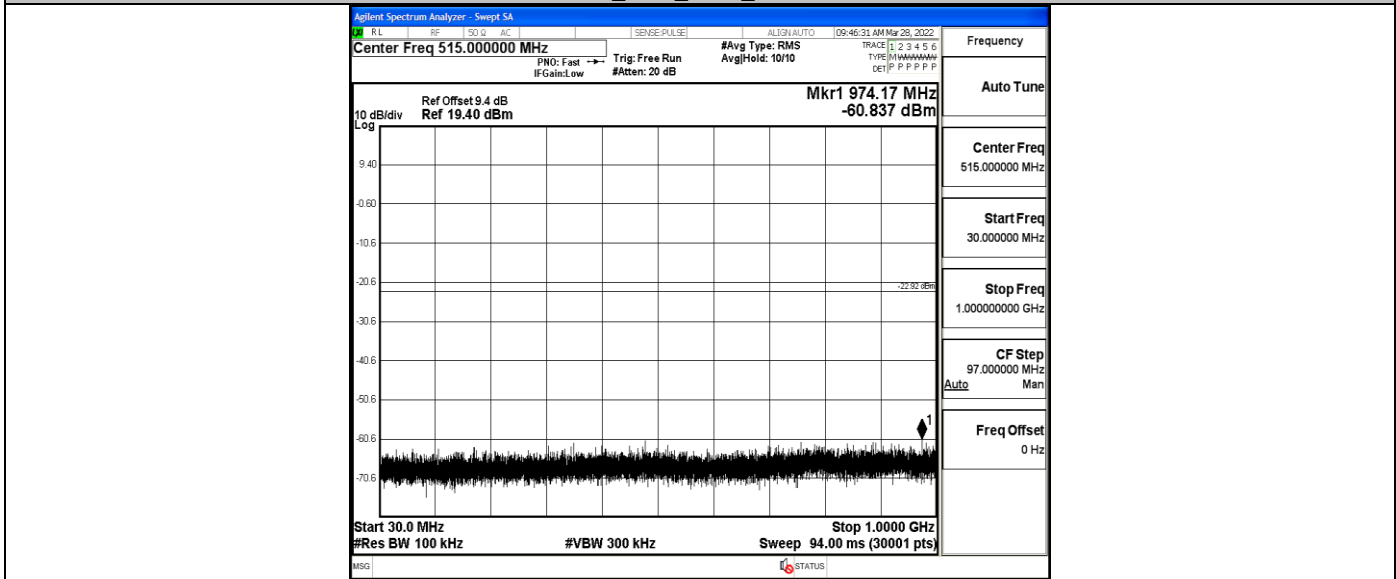
2DH5\_Ant1\_2480\_1000~26500



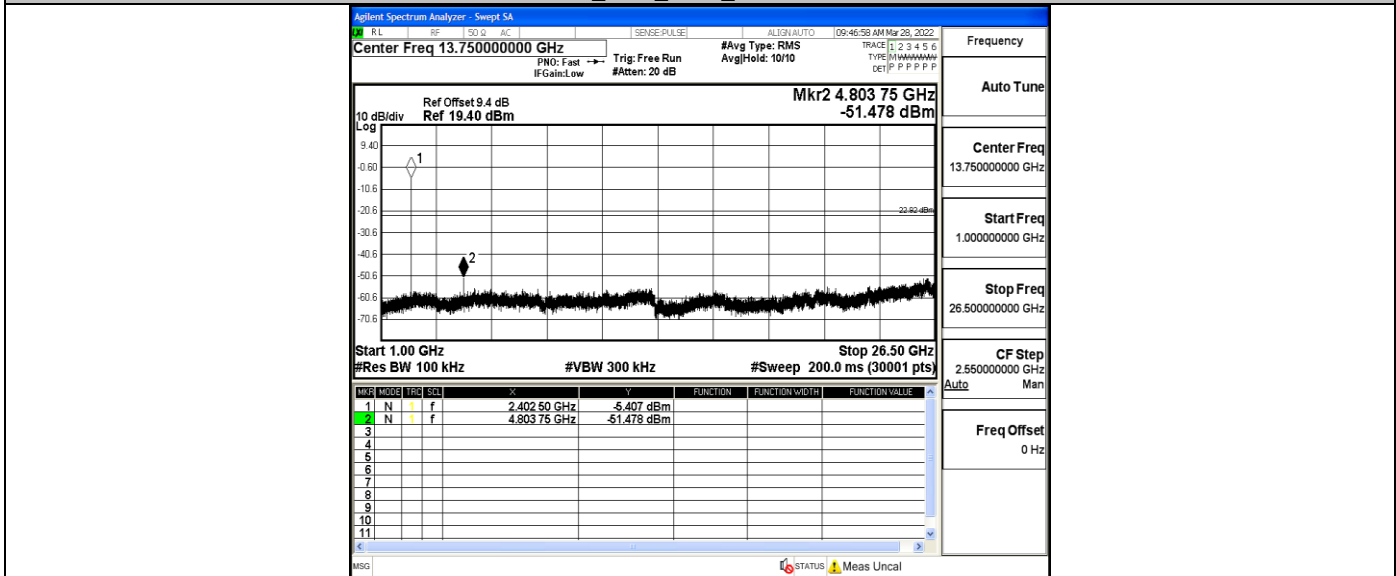
3DH5\_Ant1\_2402\_0~Reference



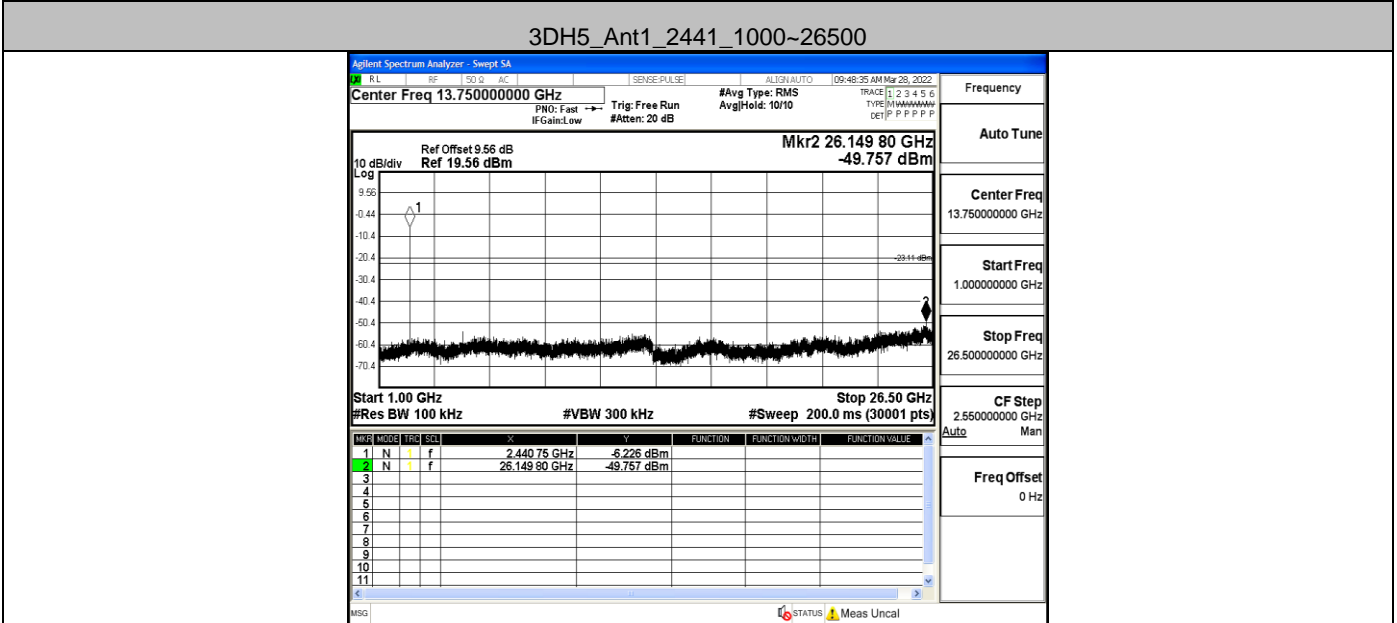
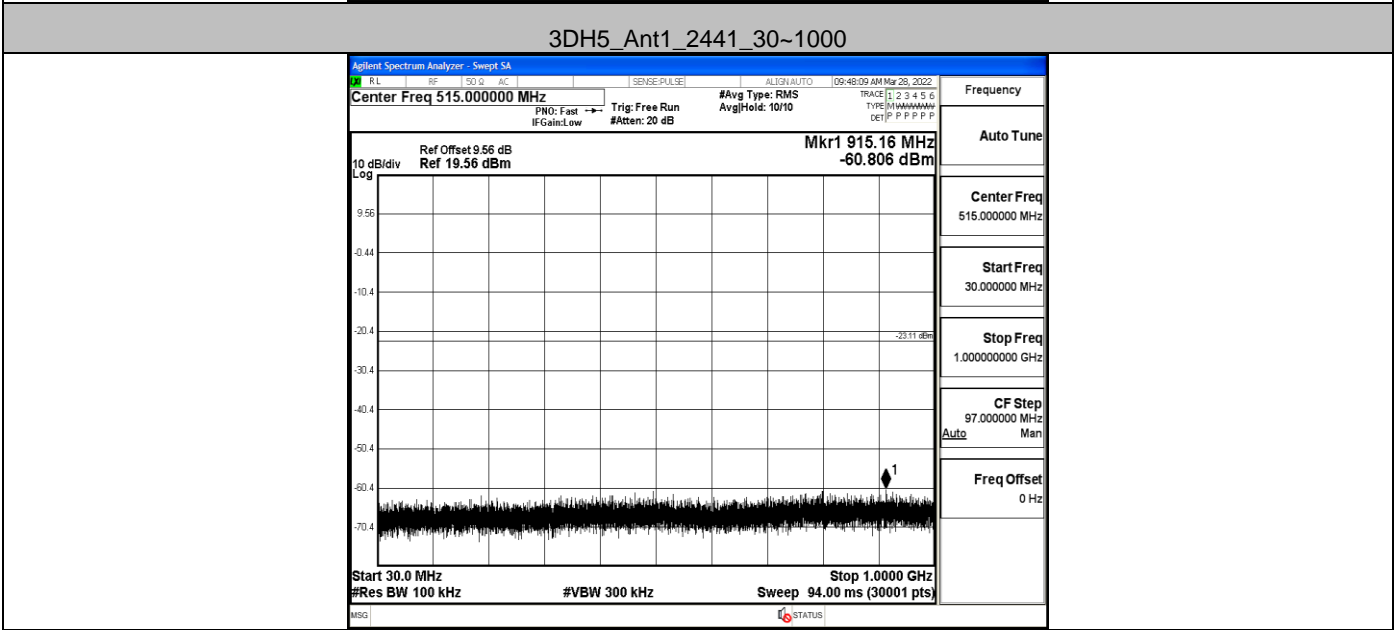
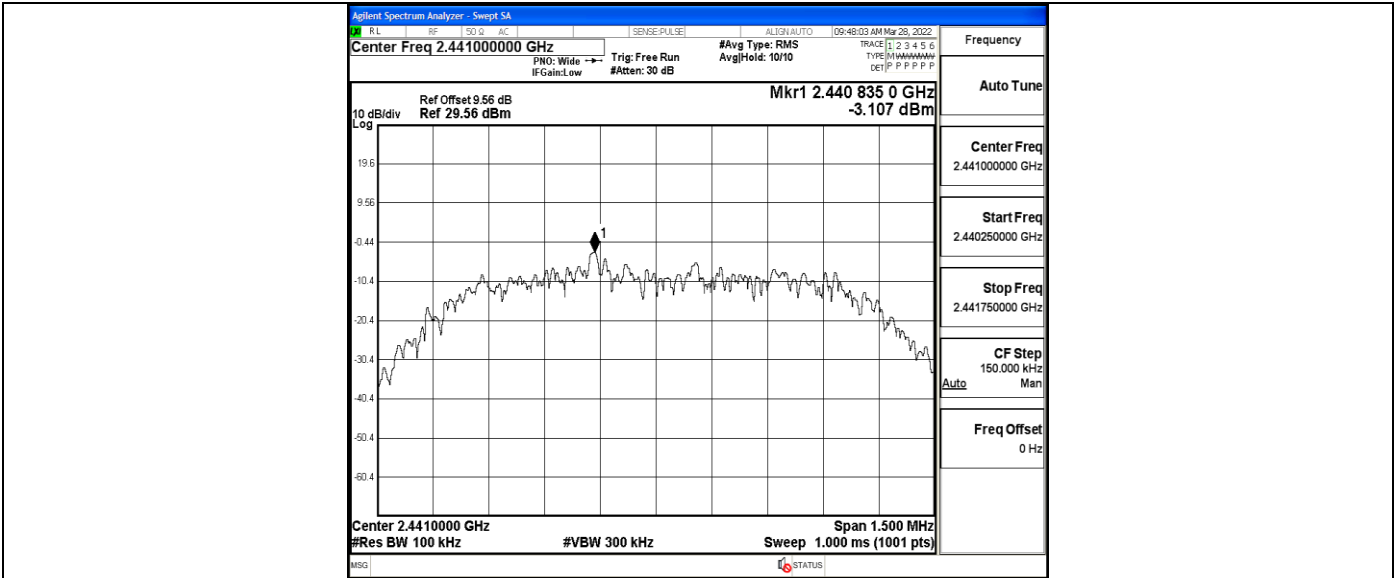
3DH5\_Ant1\_2402\_30~1000



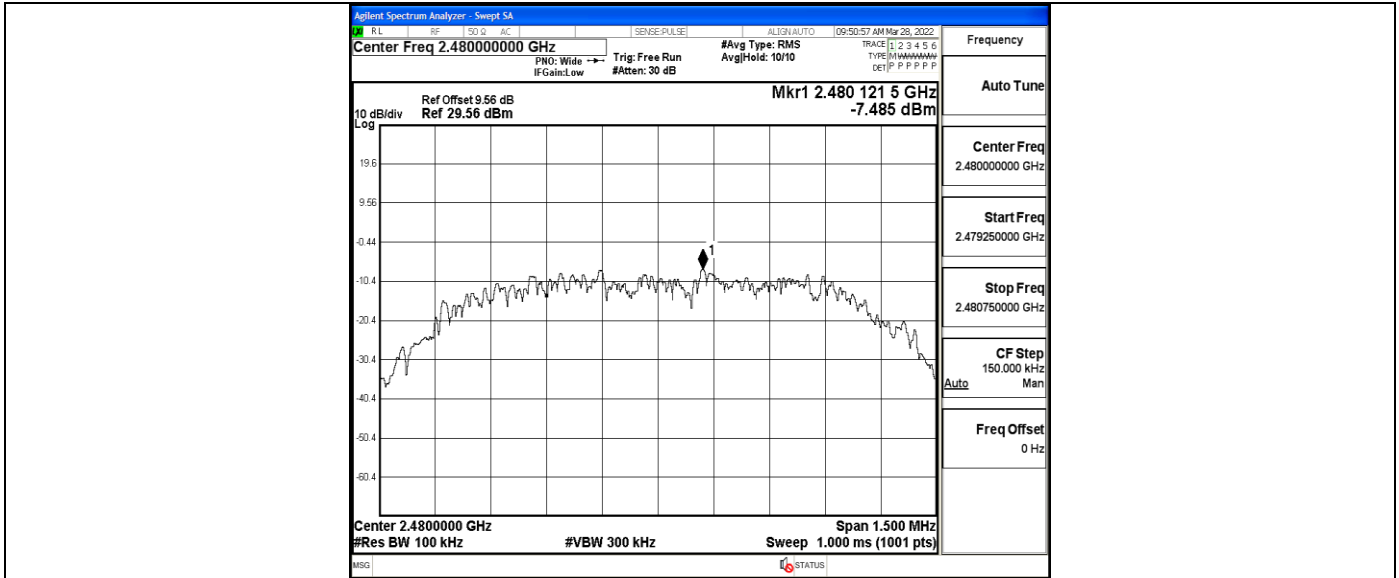
3DH5\_Ant1\_2402\_1000~26500



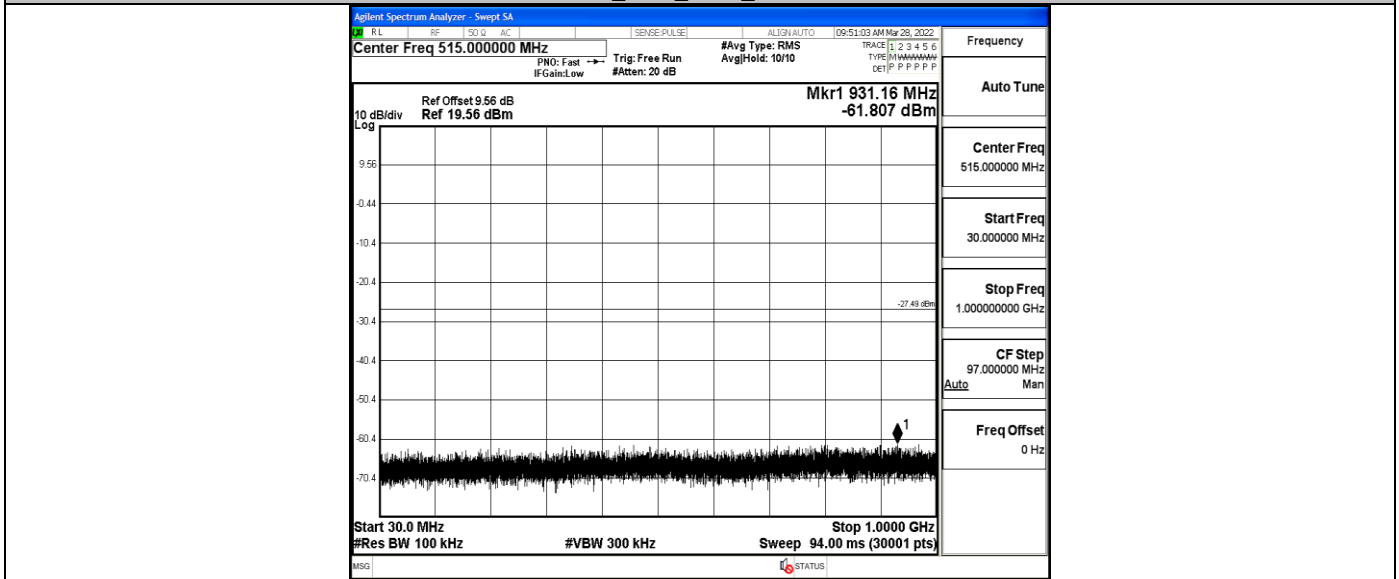
3DH5\_Ant1\_2441\_0~Reference



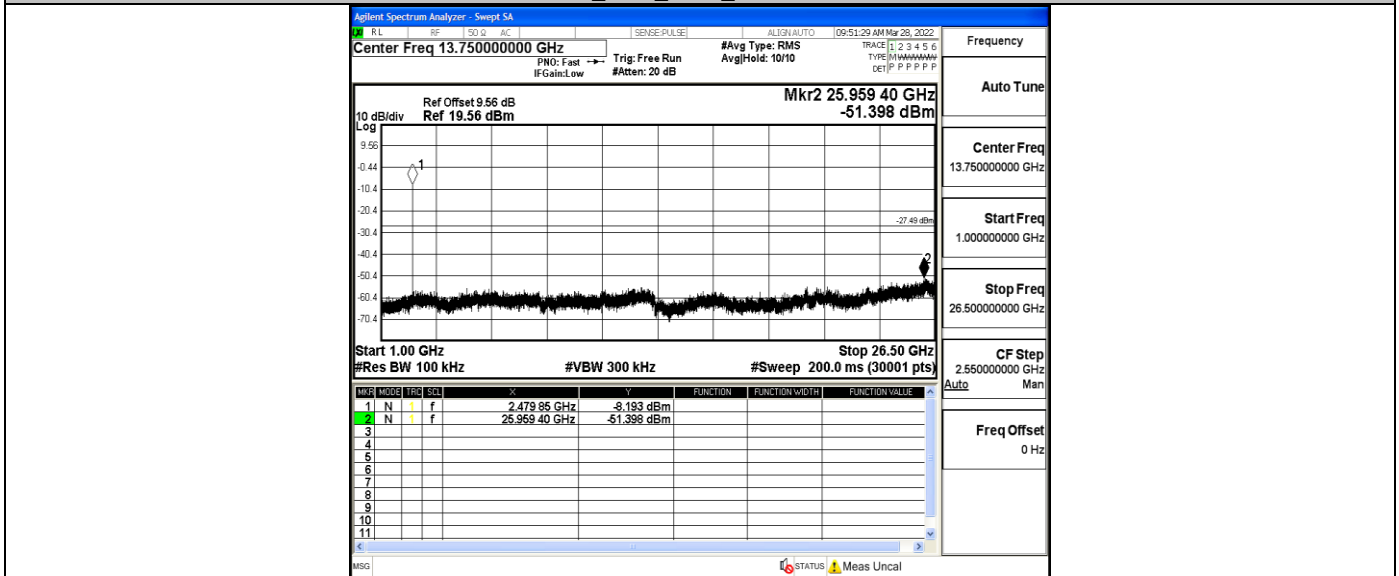
**3DH5\_Ant1\_2480\_0~Reference**



3DH5\_Ant1\_2480\_30~1000



3DH5\_Ant1\_2480\_1000~26500



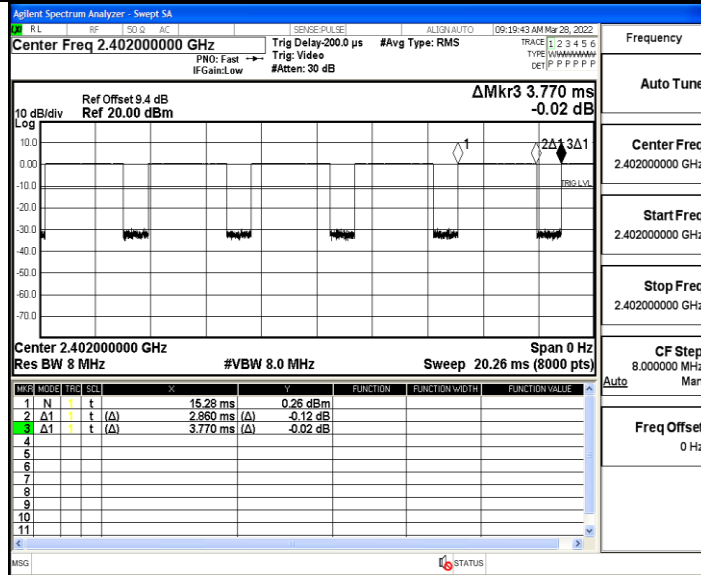
## Appendix I: Duty Cycle Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T
DH5	Ant1	2402	2.86	3.77	75.86	0.35
		2441	2.86	3.76	76.06	0.35
		2480	2.86	3.77	75.86	0.35
2DH5	Ant1	2402	2.88	3.78	76.19	0.35
		2441	2.87	3.78	75.93	0.35
		2480	2.88	3.79	75.99	0.35
3DH5	Ant1	2402	2.88	3.78	76.19	0.35
		2441	2.89	3.79	76.25	0.35
		2480	2.88	3.78	76.19	0.35



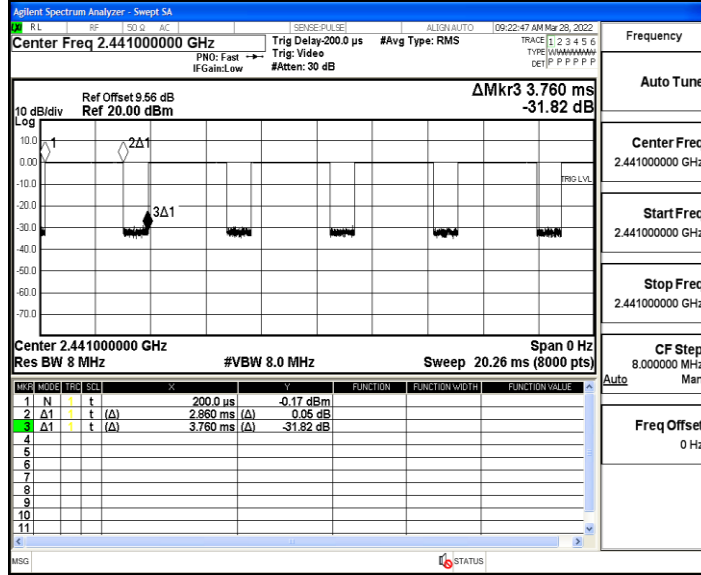
Test Graphs

DH5\_Ant1\_2402



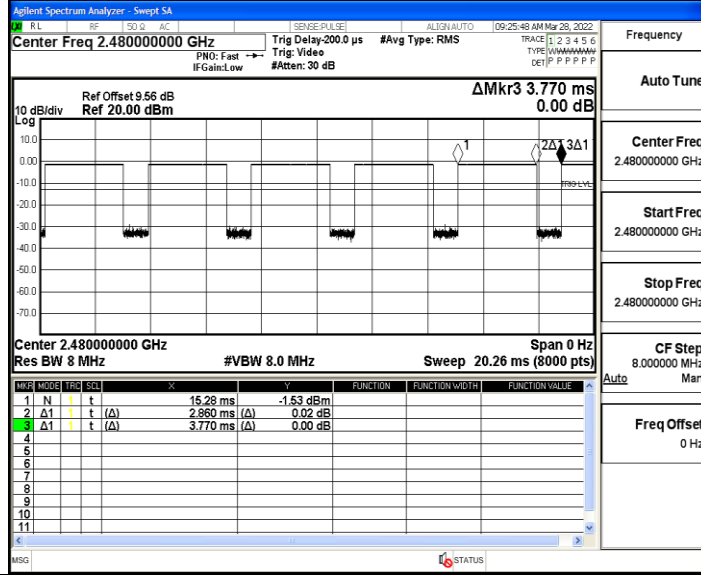
Frequency	Auto Tune
Center Freq	2.402000000 GHz
Start Freq	2.402000000 GHz
Stop Freq	2.402000000 GHz
CF Step	8.000000 MHz
Freq Offset	0 Hz

DH5\_Ant1\_2441



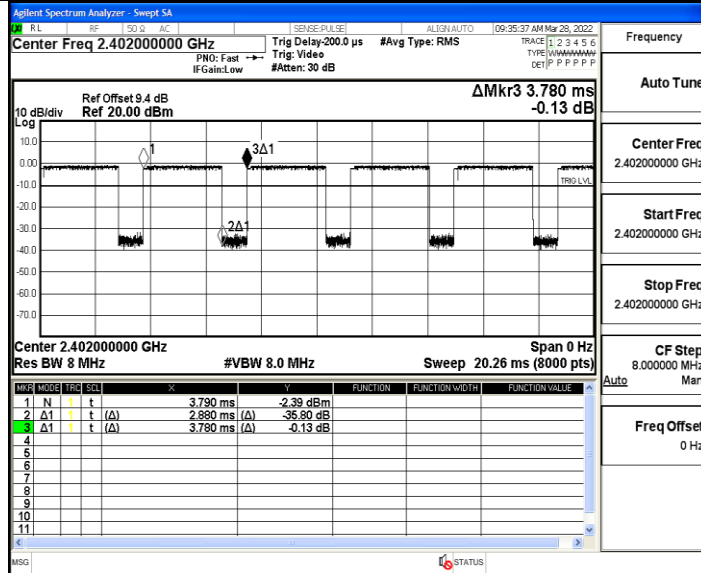
Frequency	Auto Tune
Center Freq	2.441000000 GHz
Start Freq	2.441000000 GHz
Stop Freq	2.441000000 GHz
CF Step	8.000000 MHz
Freq Offset	0 Hz

DH5\_Ant1\_2480

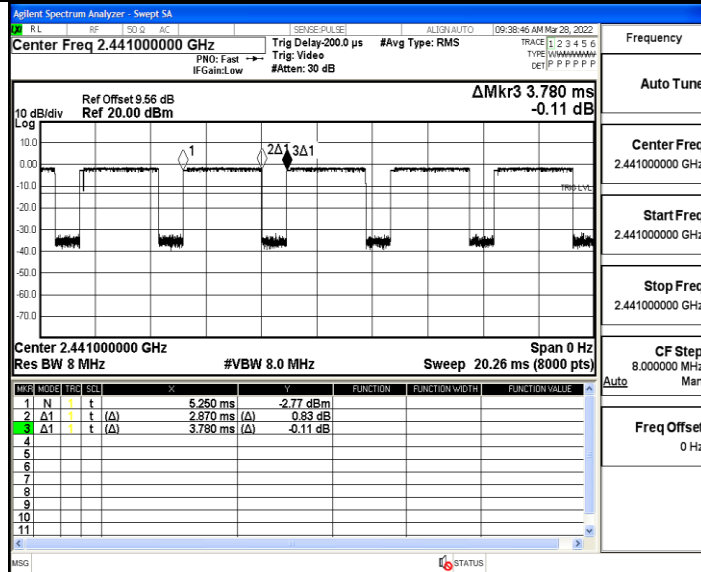


Frequency	Auto Tune
Center Freq	2.480000000 GHz
Start Freq	2.480000000 GHz
Stop Freq	2.480000000 GHz
CF Step	8.000000 MHz
Freq Offset	0 Hz

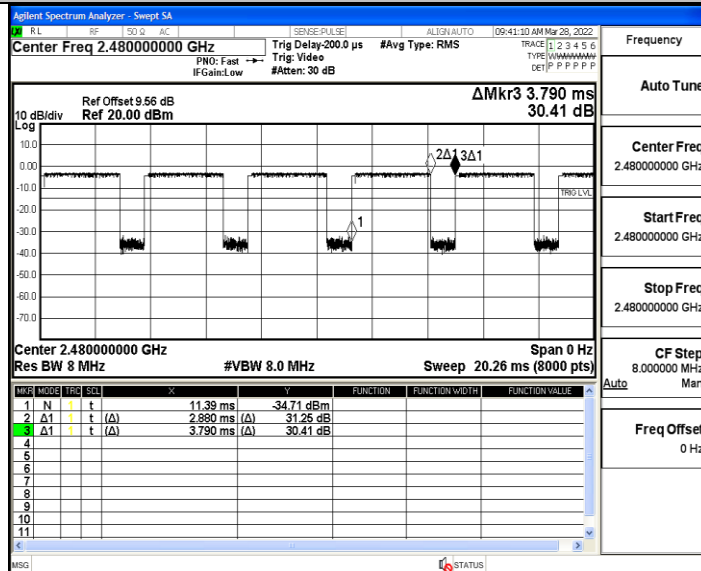
2DH5\_Ant1\_2402



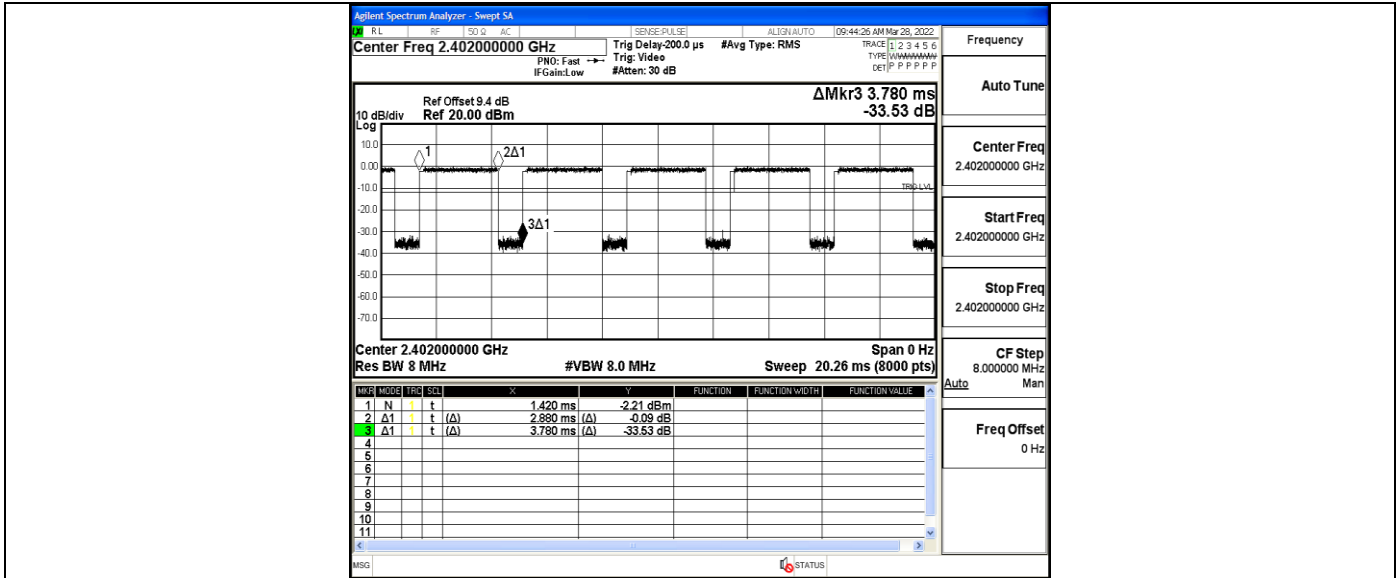
2DH5\_Ant1\_2441



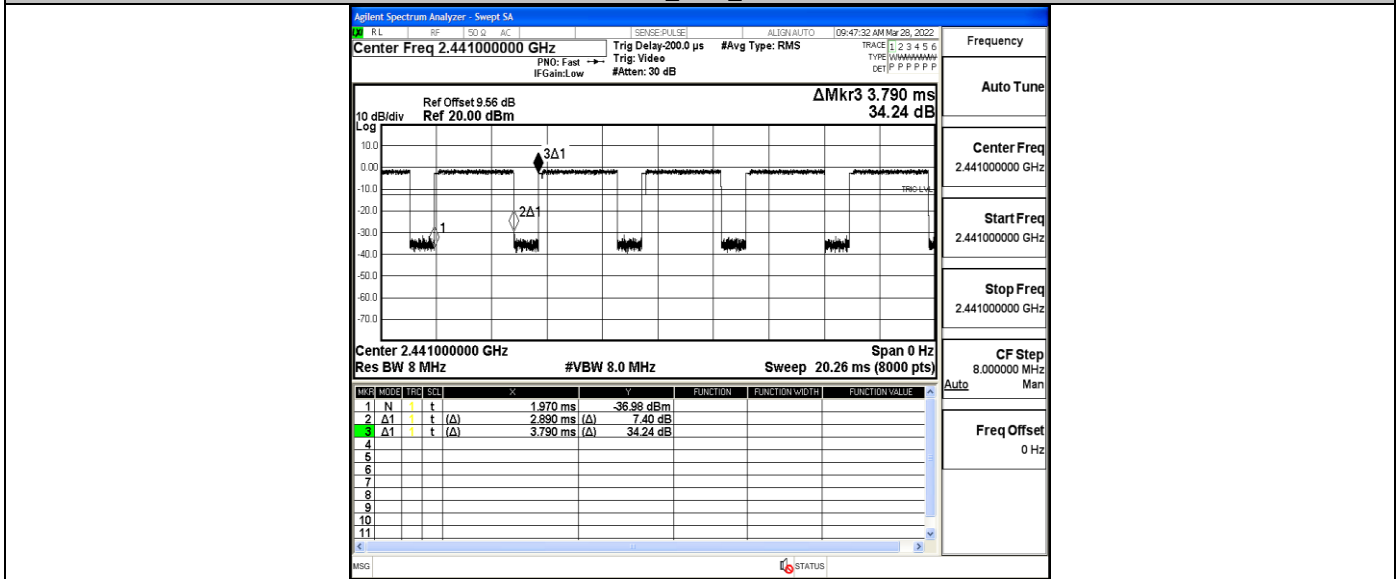
2DH5\_Ant1\_2480



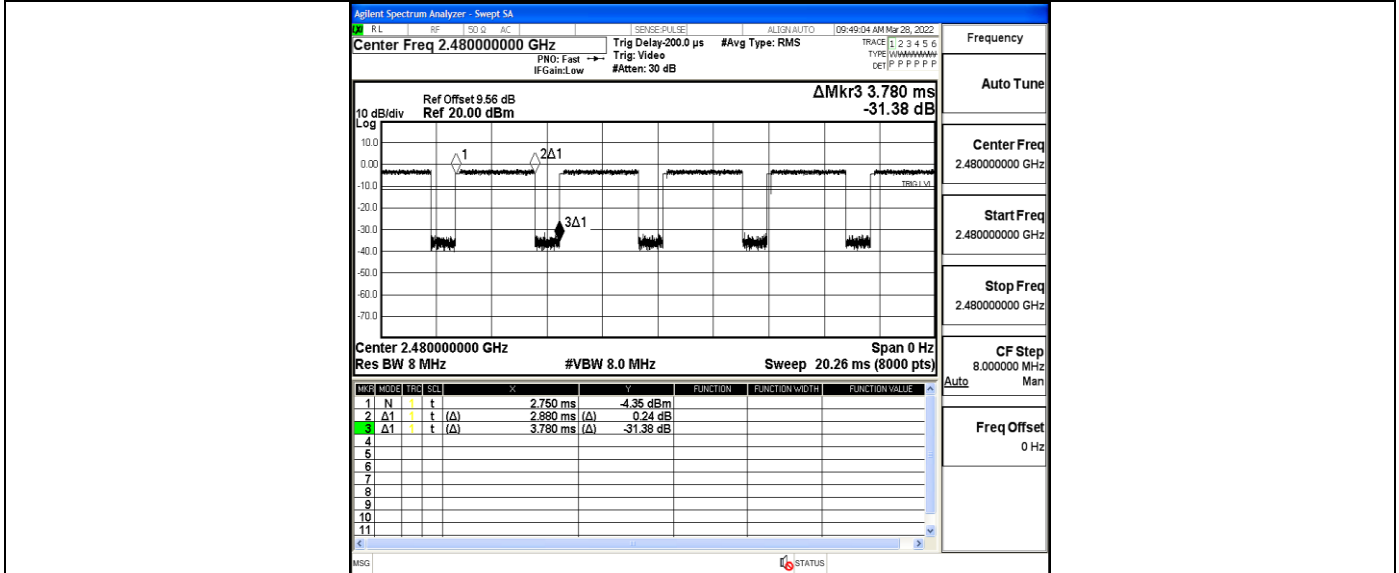
3DH5\_Ant1\_2402



3DH5\_Ant1\_2441



3DH5\_Ant1\_2480



## Appendix J: Emissions in Restricted Bands

### Test Result

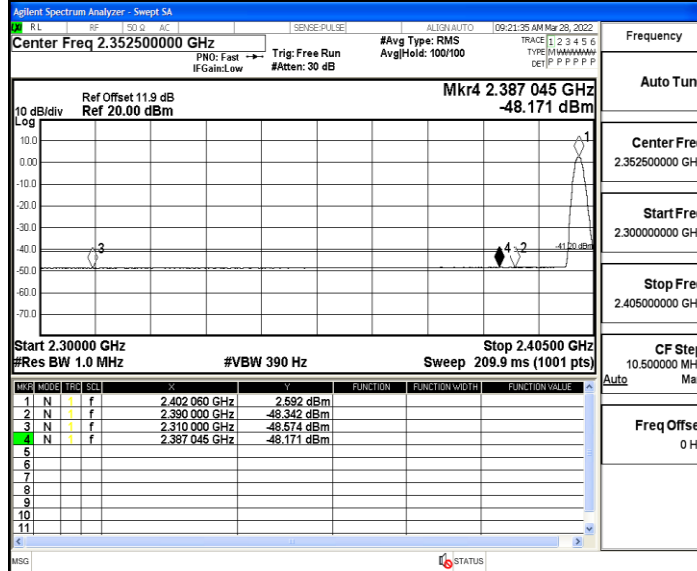
TestMode	Antenna	ChName	Channel	Detector	Freq(MHz)	Result(dBm)	Limit(dBm)	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-48.57	≤-41.20	PASS
				AV	2387.045	-48.17	≤-41.20	PASS
				AV	2390.000	-48.34	≤-41.20	PASS
				Peak	2310.000	-42.33	≤-21.20	PASS
				Peak	2371.610	-37.69	≤-21.20	PASS
				Peak	2390.000	-41.32	≤-21.20	PASS
		High	2480	AV	2483.500	-47.75	≤-41.20	PASS
				AV	2499.680	-47.55	≤-41.20	PASS
				AV	2500.000	-47.47	≤-41.20	PASS
				Peak	2483.500	-40	≤-21.20	PASS
				Peak	2490.960	-37.78	≤-21.20	PASS
				Peak	2500.000	-41.23	≤-21.20	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-48.45	≤-41.20	PASS
				AV	2385.680	-48.24	≤-41.20	PASS
				AV	2390.000	-48.34	≤-41.20	PASS
				Peak	2310.000	-41.53	≤-21.20	PASS
				Peak	2389.355	-37.86	≤-21.20	PASS
				Peak	2390.000	-42.22	≤-21.20	PASS
		High	2480	AV	2483.500	-47.79	≤-41.20	PASS
				AV	2492.960	-47.55	≤-41.20	PASS
				AV	2500.000	-47.5	≤-41.20	PASS
				Peak	2483.500	-39.62	≤-21.20	PASS
				Peak	2485.840	-38.37	≤-21.20	PASS
				Peak	2500.000	-38.06	≤-21.20	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-48.67	≤-41.20	PASS
				AV	2372.345	-48.16	≤-41.20	PASS
				AV	2390.000	-48.24	≤-41.20	PASS
				Peak	2310.000	-41.45	≤-21.20	PASS
				Peak	2353.865	-38.14	≤-21.20	PASS
				Peak	2390.000	-41.42	≤-21.20	PASS
		High	2480	AV	2483.500	-47.74	≤-41.20	PASS
				AV	2499.280	-47.52	≤-41.20	PASS
				AV	2500.000	-47.58	≤-41.20	PASS
				Peak	2483.500	-41.65	≤-21.20	PASS
				Peak	2495.200	-37.12	≤-21.20	PASS
				Peak	2500.000	-39.59	≤-21.20	PASS

Note :

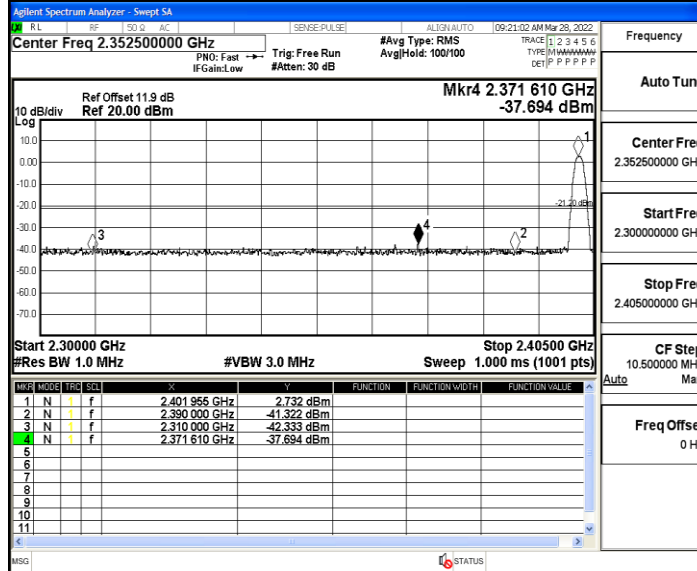
1. The Antenna Gain is compensated in the graph with 2dBi and Antenna Gain which is Higher.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

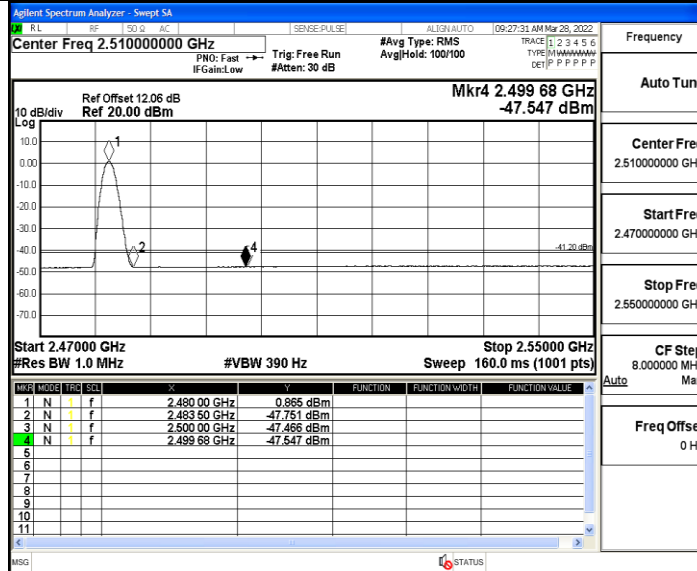
DH5\_Ant1\_Low\_2402\_AV



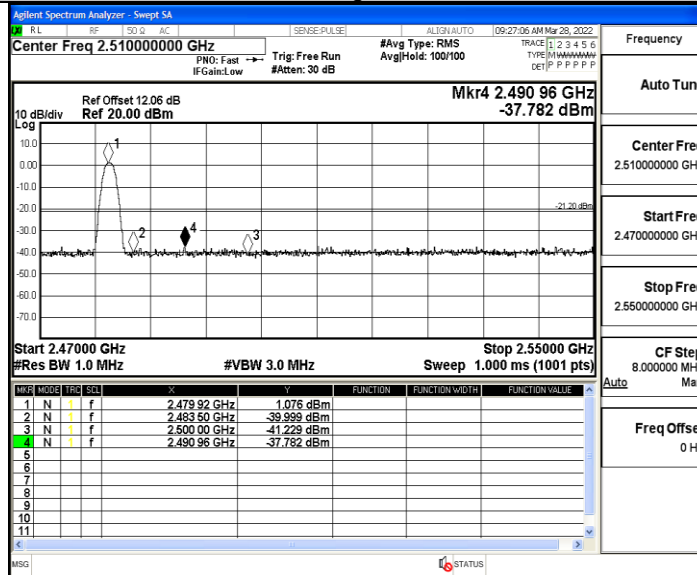
DH5\_Ant1\_Low\_2402\_Peak



DH5\_Ant1\_High\_2480\_AV

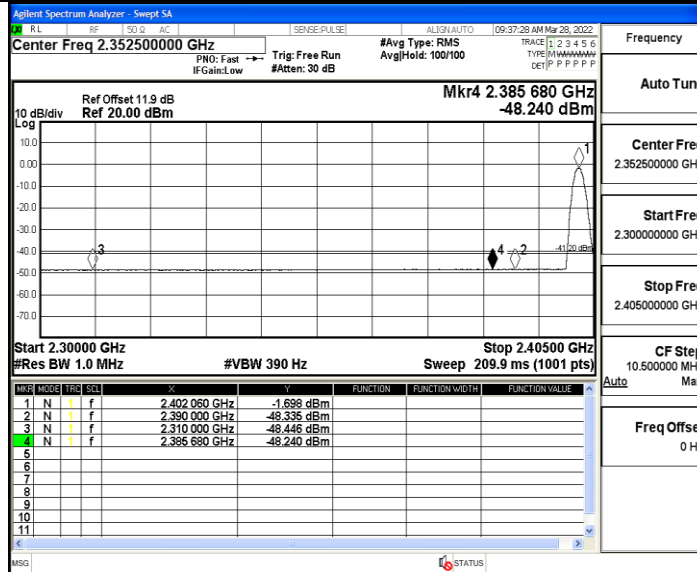


DH5\_Ant1\_High\_2480\_Peak



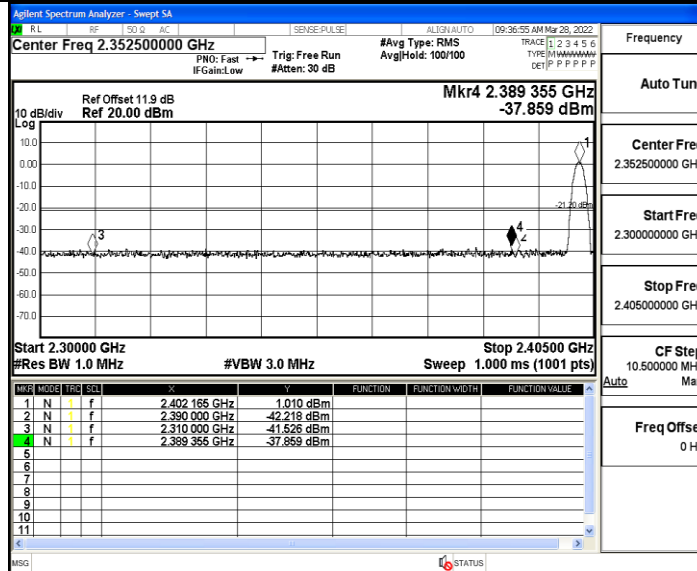
Frequency	Auto Tune
Center Freq	2.51000000 GHz
Start Freq	2.47000000 GHz
Stop Freq	2.55000000 GHz
CF Step	8.000000 MHz
Freq Offset	0 Hz

2DH5\_Ant1\_Low\_2402\_AV



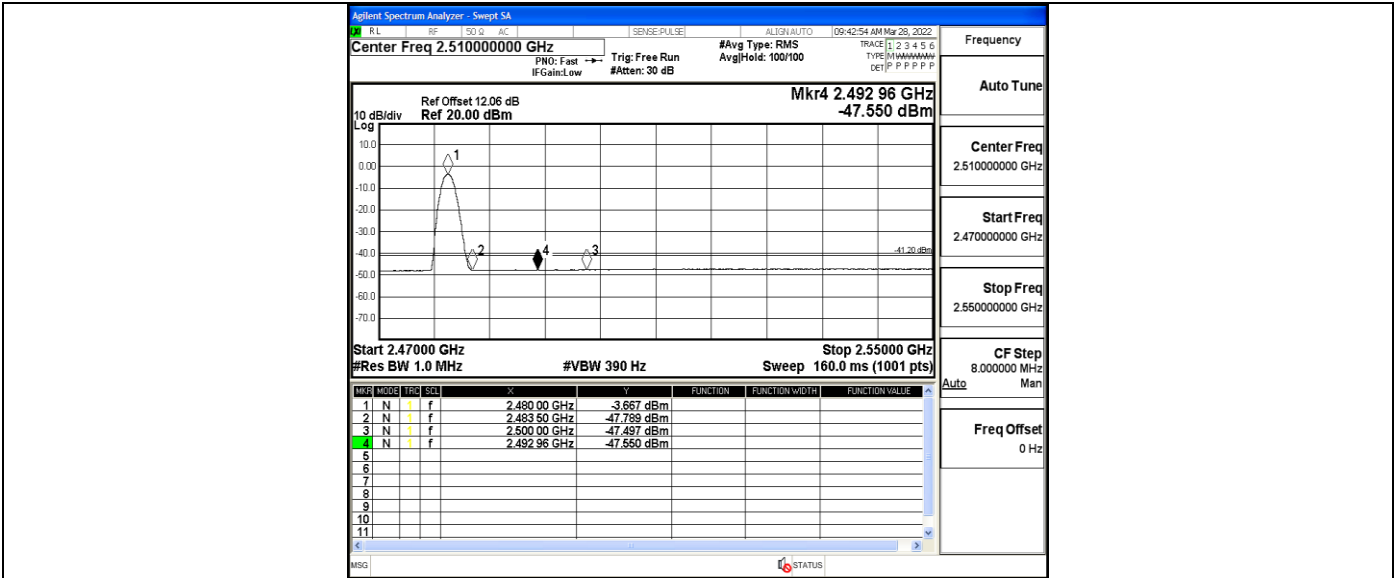
Frequency	Auto Tune
Center Freq	2.35250000 GHz
Start Freq	2.30000000 GHz
Stop Freq	2.40500000 GHz
CF Step	10.500000 MHz
Freq Offset	0 Hz

2DH5\_Ant1\_Low\_2402\_Peak

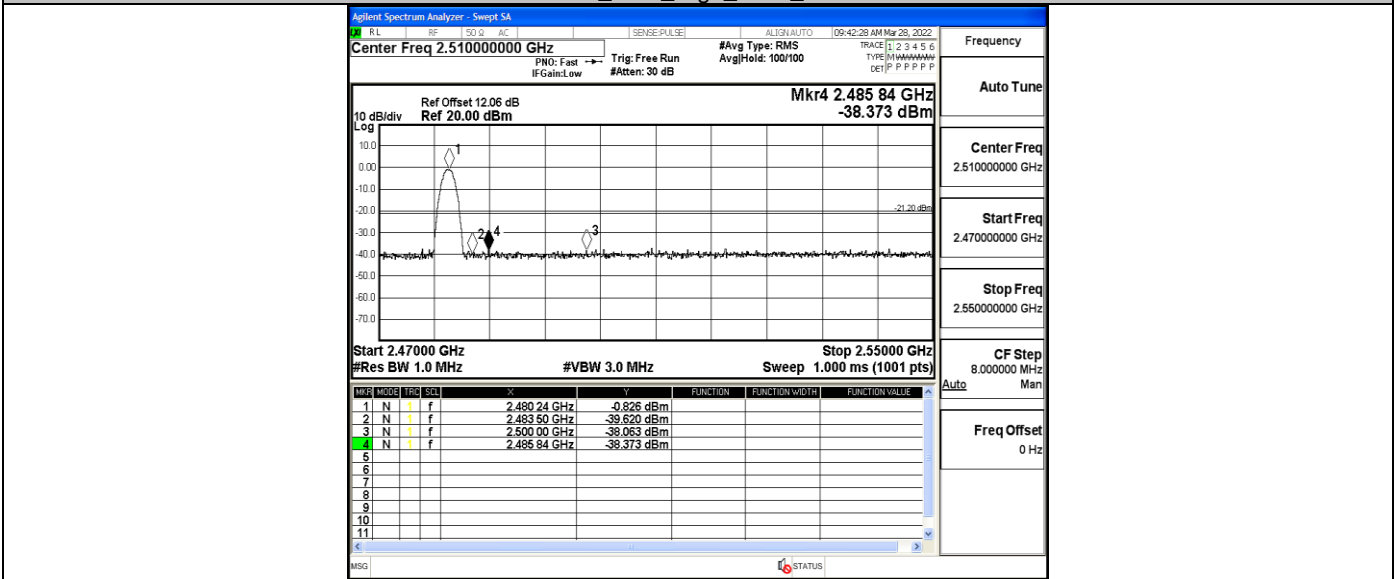


Frequency	Auto Tune
Center Freq	2.35250000 GHz
Start Freq	2.30000000 GHz
Stop Freq	2.40500000 GHz
CF Step	10.500000 MHz
Freq Offset	0 Hz

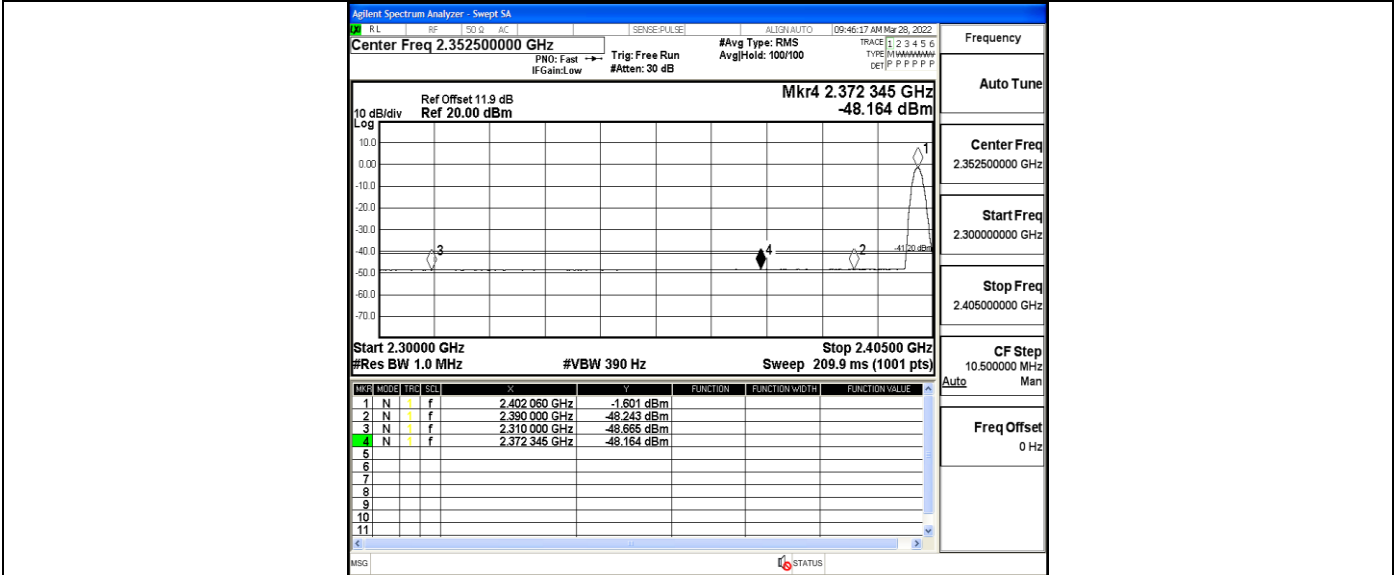
2DH5\_Ant1\_High\_2480\_AV



2DH5\_Ant1\_High\_2480\_Peak

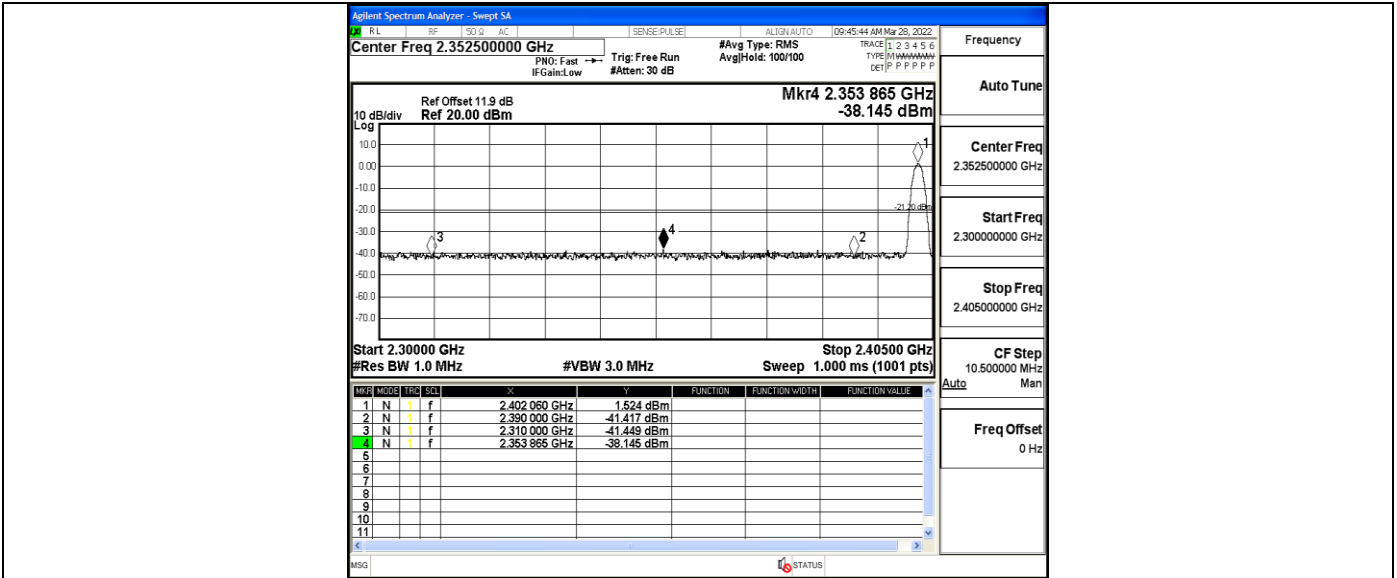


3DH5\_Ant1\_Low\_2402\_AV

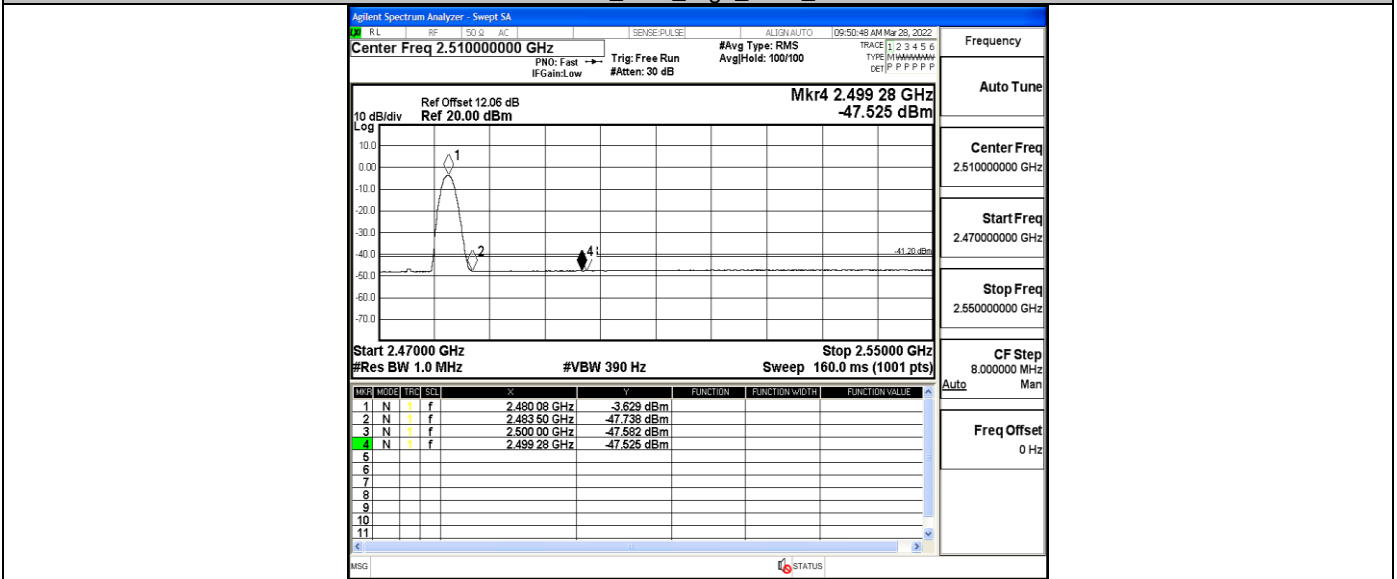


3DH5\_Ant1\_Low\_2402\_Peak





3DH5\_Ant1\_High\_2480\_AV



3DH5\_Ant1\_High\_2480\_Peak

