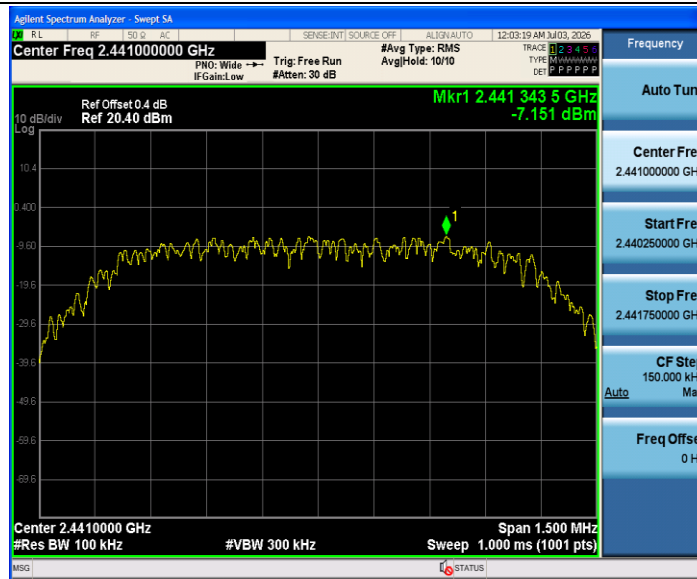
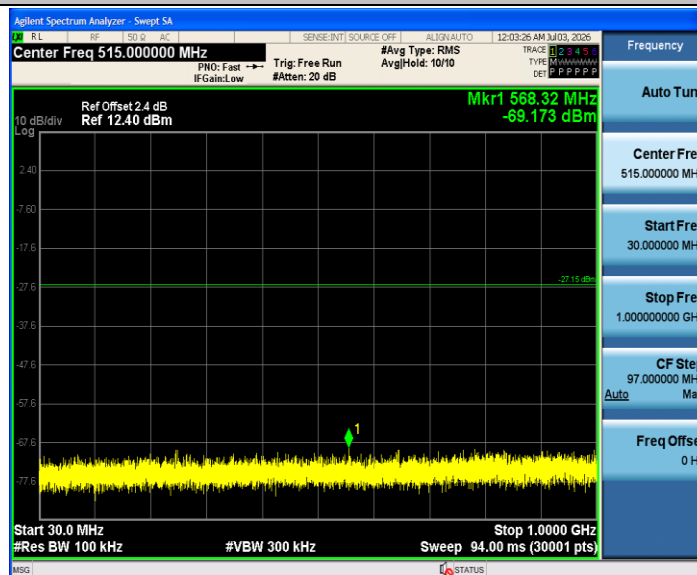
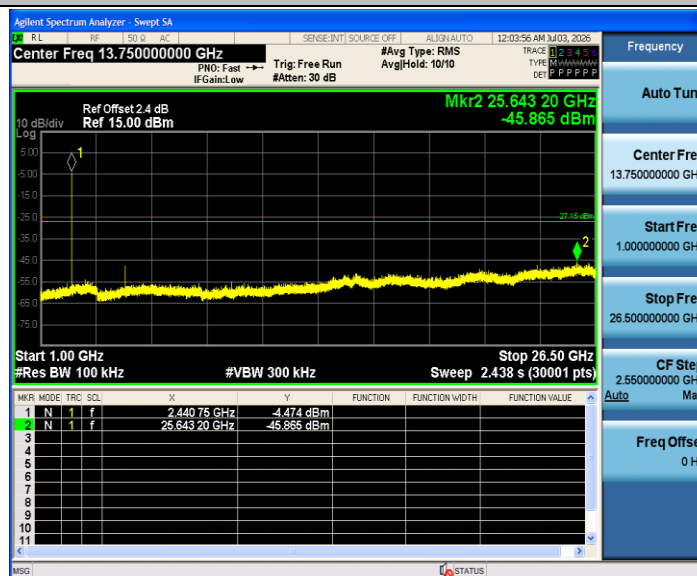




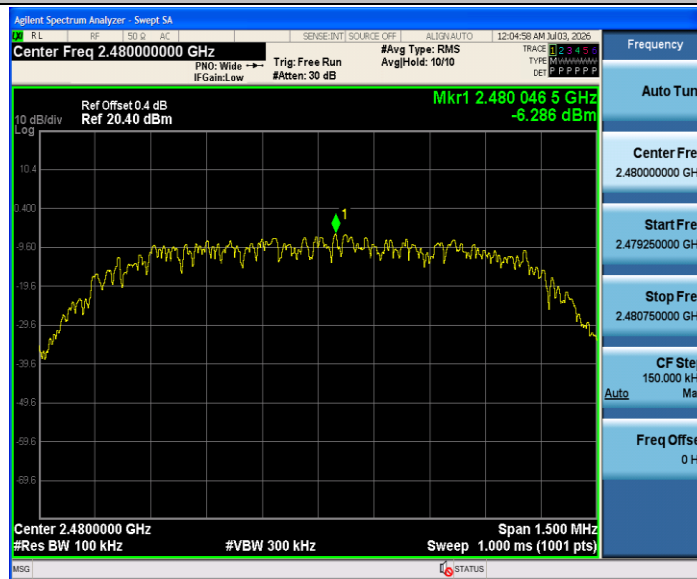
2DH5_Ant1_2441_30~1000



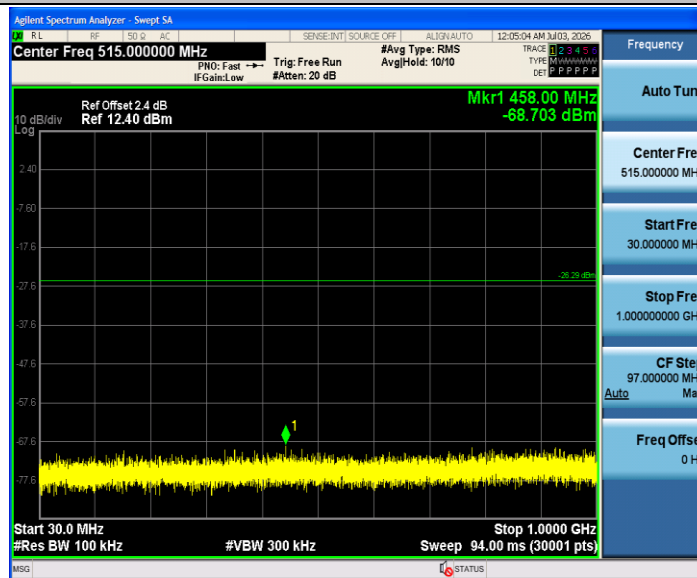
2DH5_Ant1_2441_1000~26500



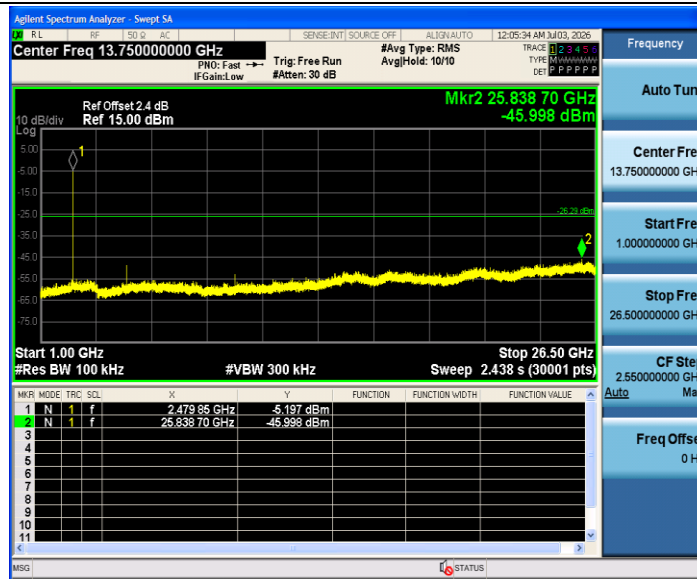
2DH5_Ant1_2480_0~Reference



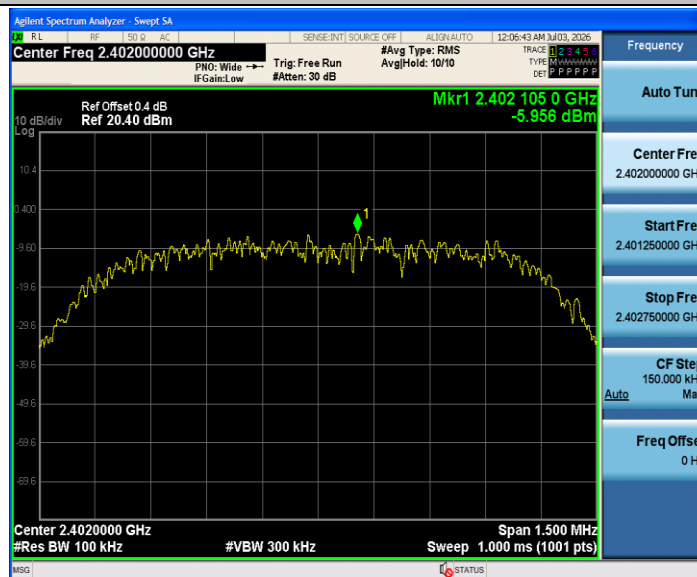
2DH5_Ant1_2480_30~1000



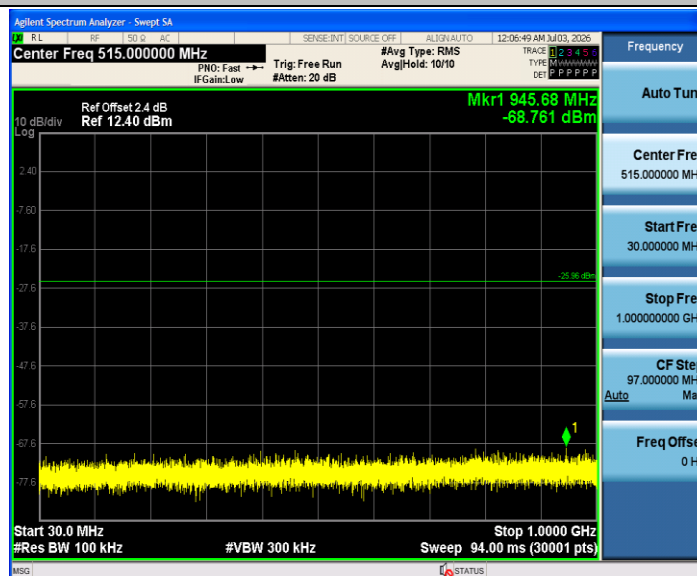
2DH5_Ant1_2480_1000~26500



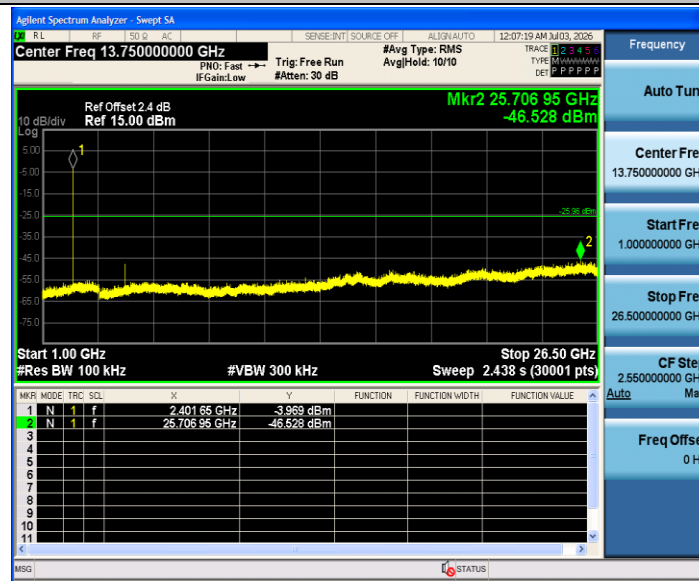
3DH5_Ant1_2402_0~Reference



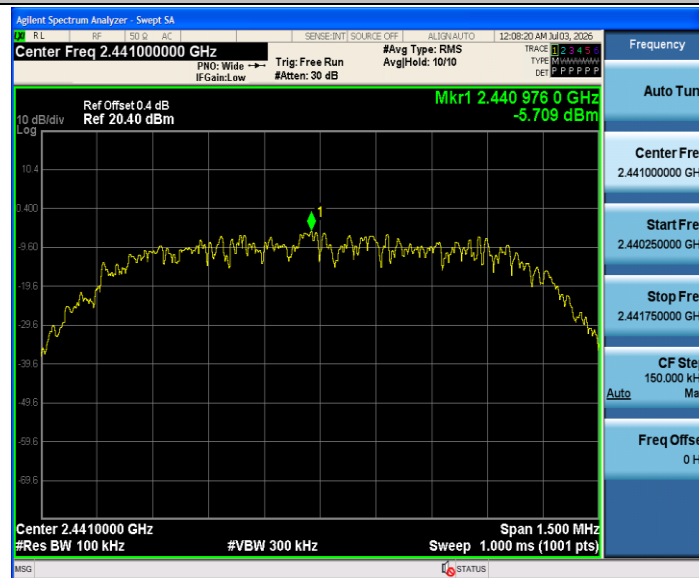
3DH5_Ant1_2402_30~1000



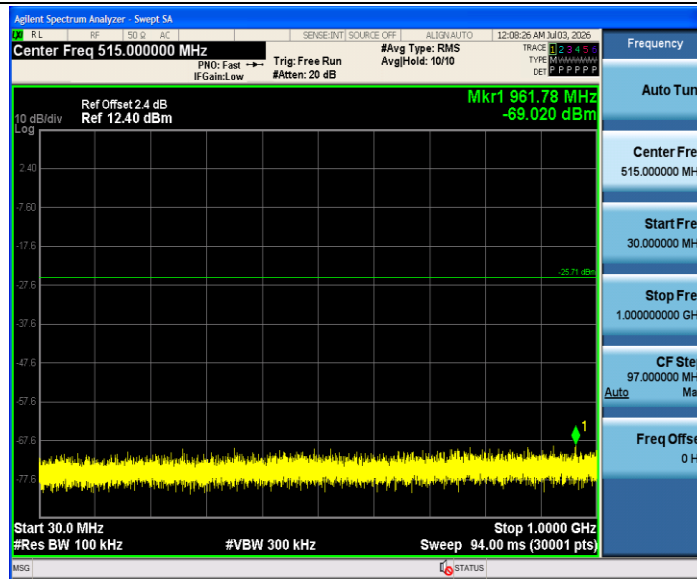
3DH5_Ant1_2402_1000~26500



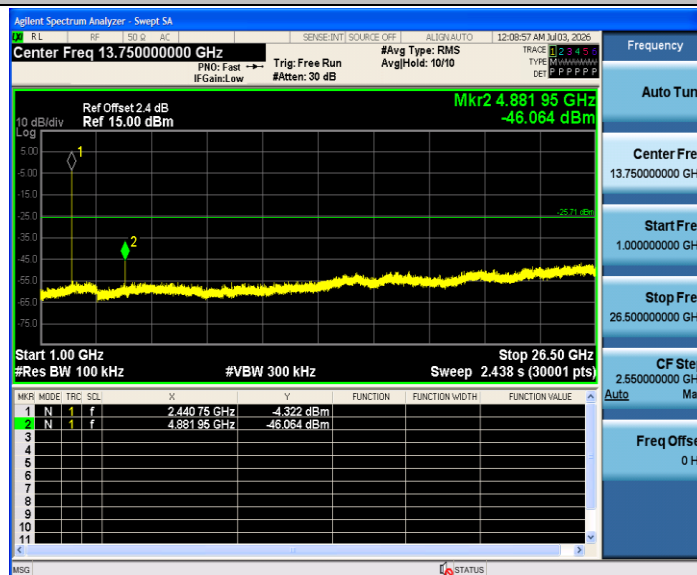
3DH5_Ant1_2441_0~Reference



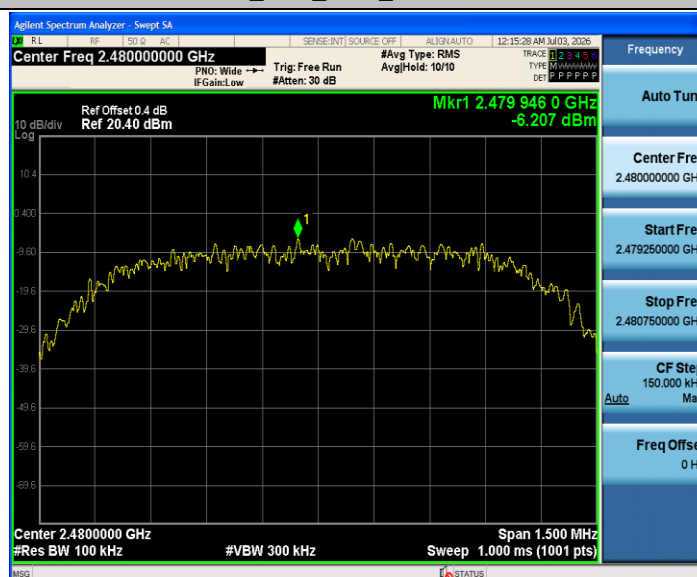
3DH5_Ant1_2441_30~1000



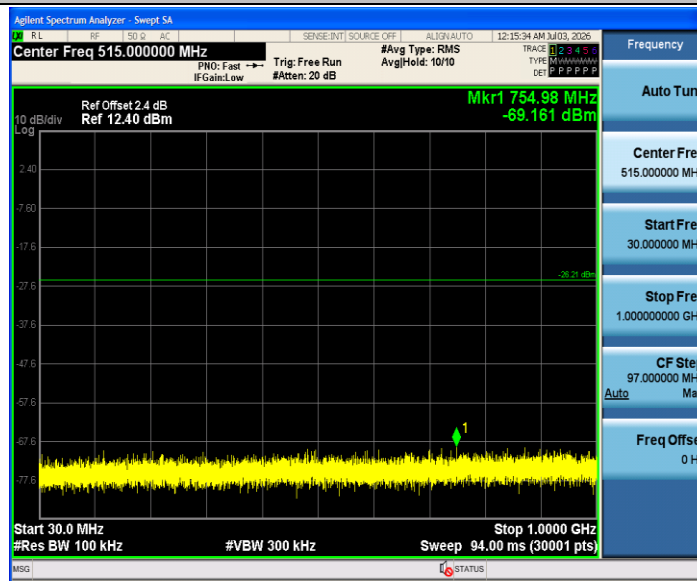
3DH5_Ant1_2441_1000~26500



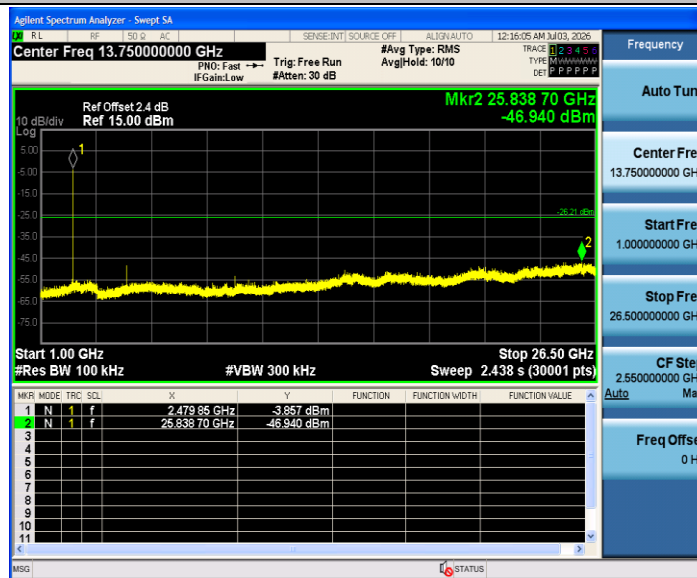
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

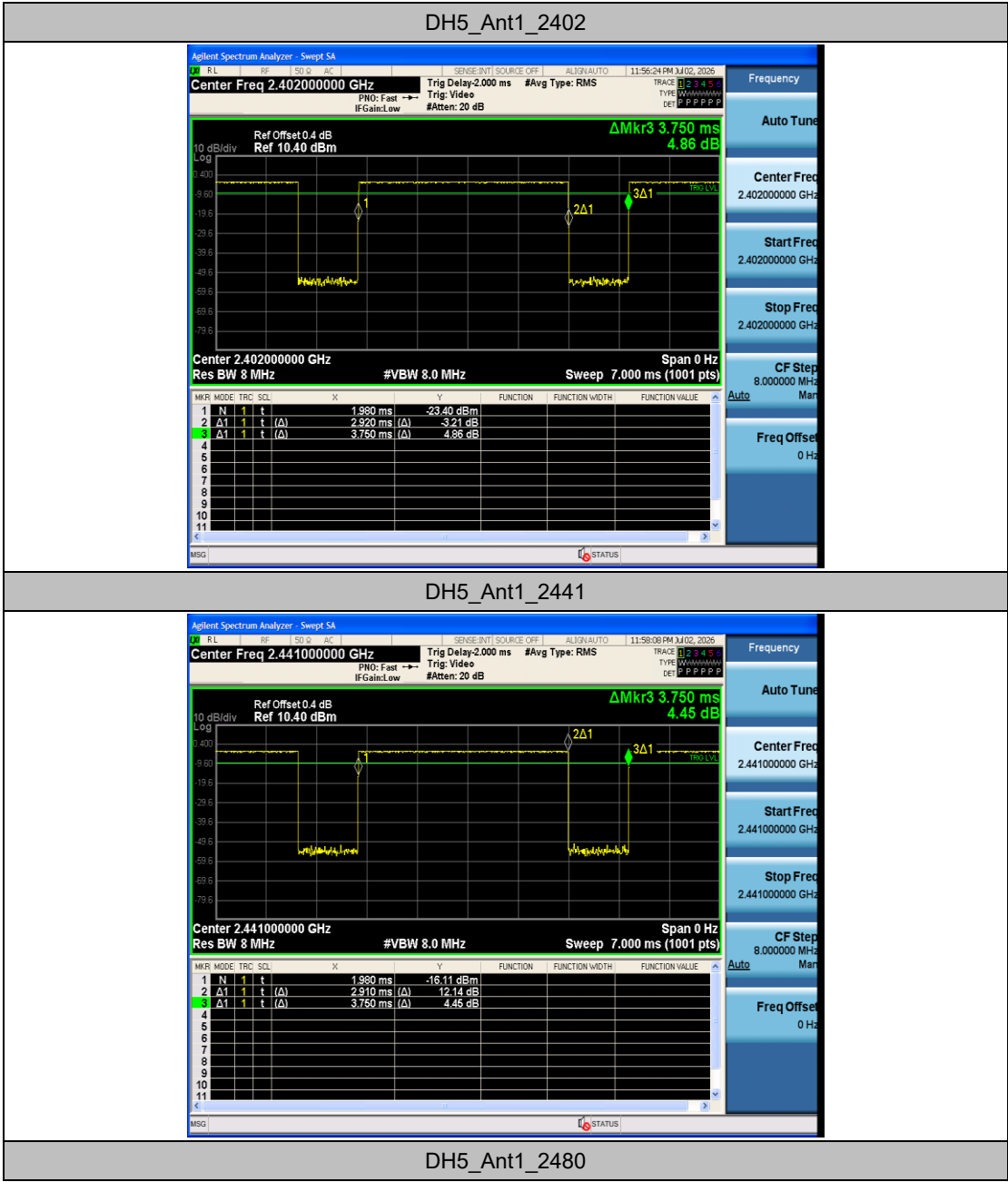


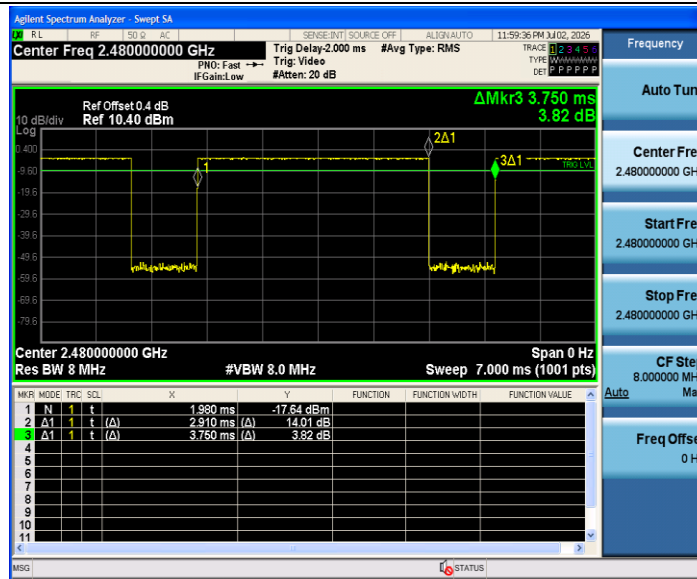
Appendix I: Duty Cycle

Test Result

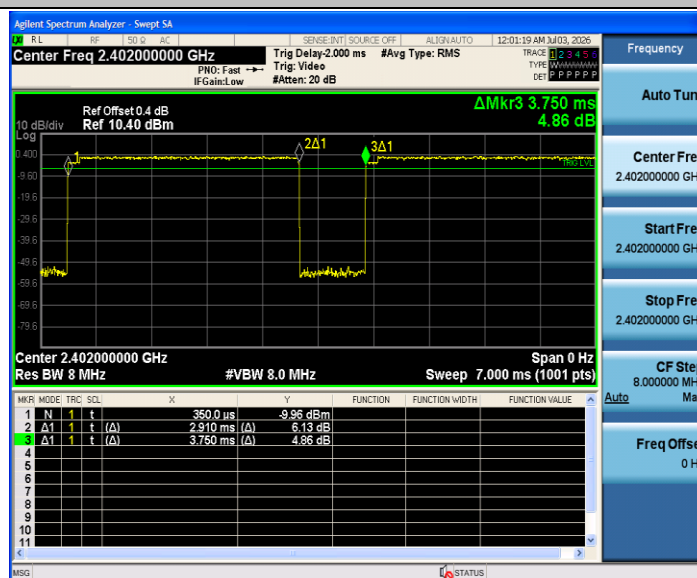
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.92	3.75	77.87	1.09	---	---
3DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---

Test Graphs

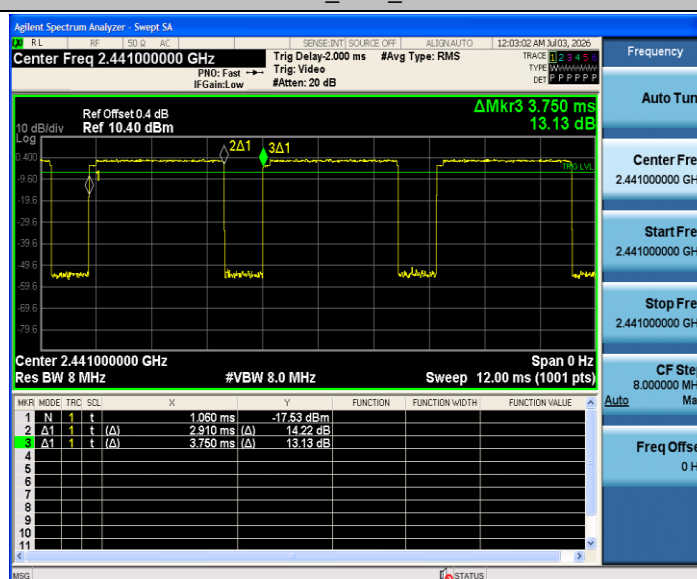




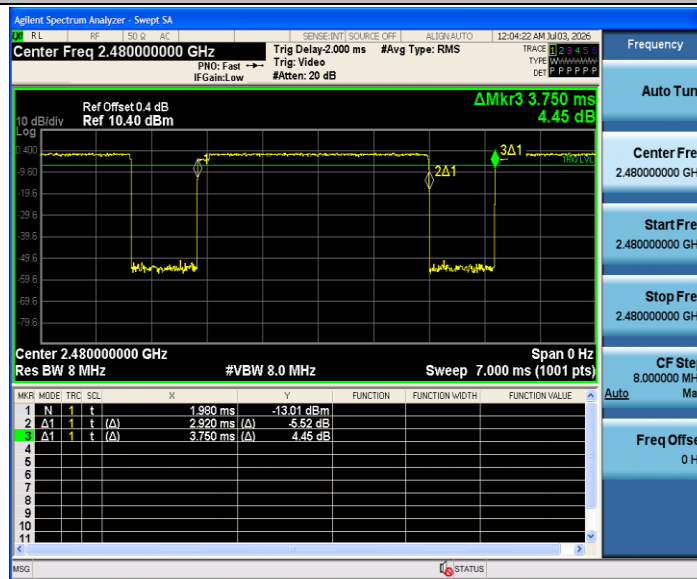
2DH5_Ant1_2402



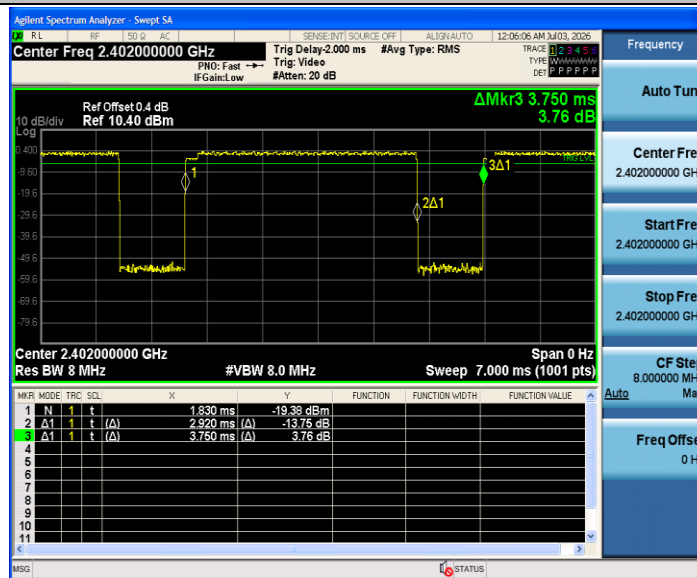
2DH5_Ant1_2441



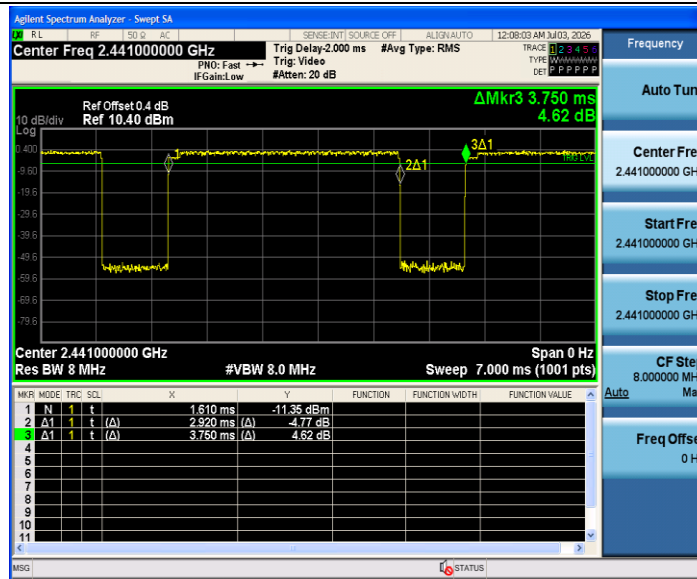
2DH5_Ant1_2480



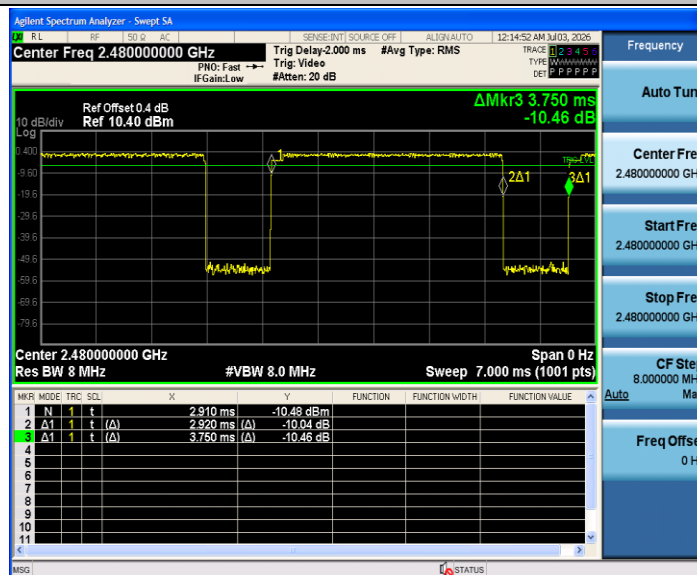
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

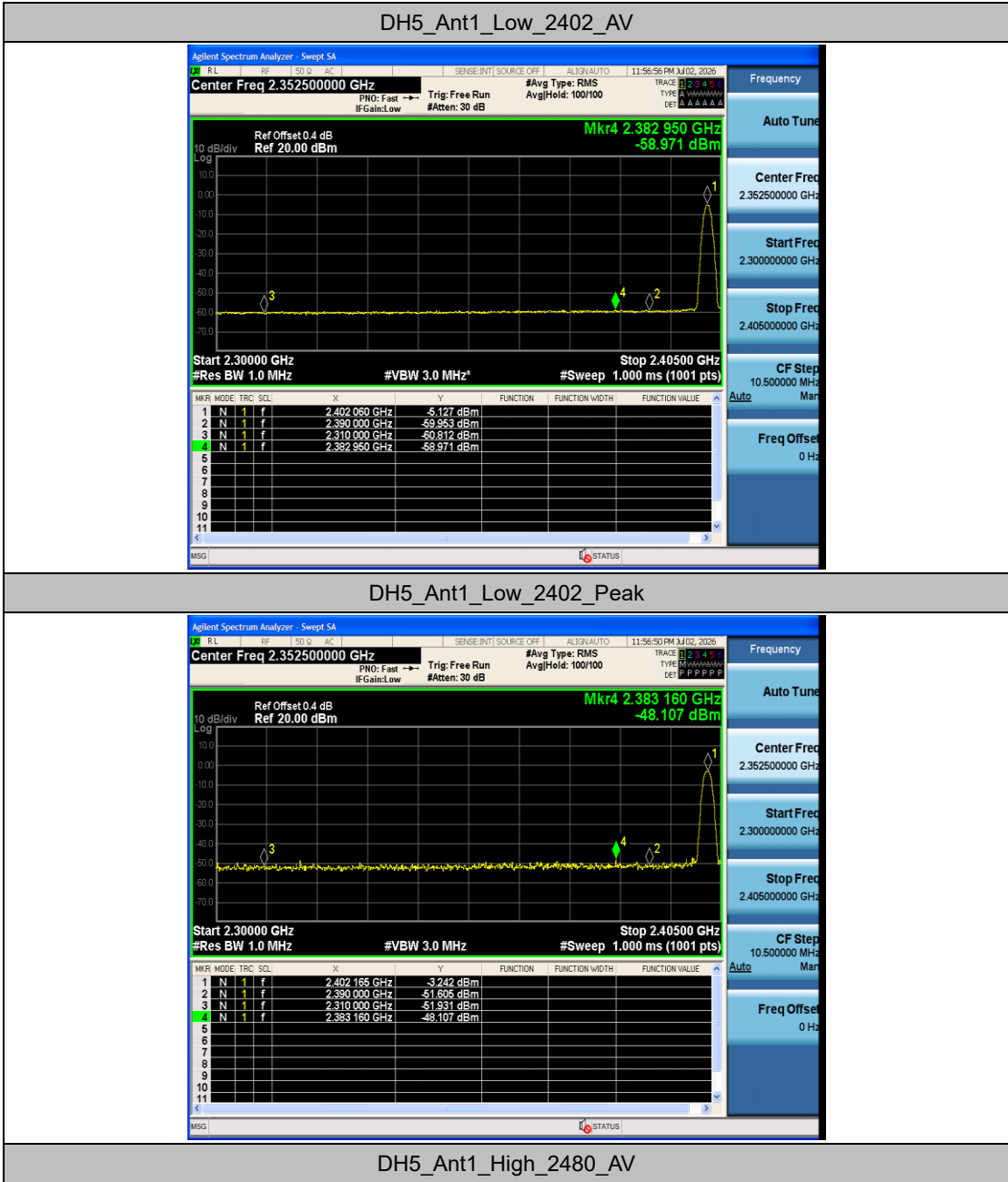
Test Result

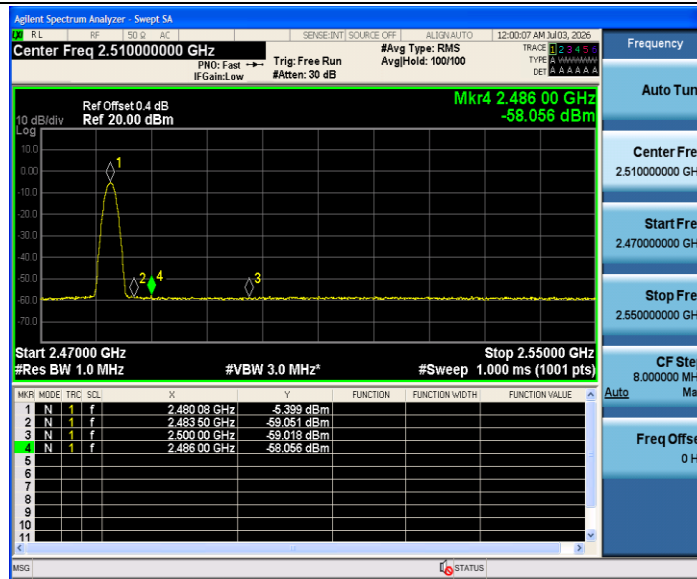
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.81	2.00	1.09	37.48	≤54	PASS
				AV	2382.950	-58.97	2.00	1.09	39.32	≤54	PASS
				AV	2390.000	-59.95	2.00	1.09	38.34	≤54	PASS
				Peak	2310.000	-51.93	2.00	0.00	45.27	≤74	PASS
				Peak	2383.160	-48.11	2.00	0.00	49.09	≤74	PASS
				Peak	2390.000	-51.61	2.00	0.00	45.59	≤74	PASS
		High	2480	AV	2483.500	-59.05	2.00	1.10	39.25	≤54	PASS
				AV	2486.000	-58.06	2.00	1.10	40.24	≤54	PASS
				AV	2500.000	-59.02	2.00	1.10	39.28	≤54	PASS
				Peak	2483.500	-50.66	2.00	0.00	46.54	≤74	PASS
				Peak	2485.680	-48.82	2.00	0.00	48.38	≤74	PASS
				Peak	2500.000	-49.33	2.00	0.00	47.87	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.45	2.00	1.10	37.85	≤54	PASS
				AV	2383.685	-58.87	2.00	1.10	39.43	≤54	PASS
				AV	2390.000	-59.55	2.00	1.10	38.75	≤54	PASS
				Peak	2310.000	-52.9	2.00	0.00	44.30	≤74	PASS
				Peak	2370.770	-48.87	2.00	0.00	48.33	≤74	PASS
				Peak	2390.000	-50.57	2.00	0.00	46.63	≤74	PASS
		High	2480	AV	2483.500	-58.12	2.00	1.09	40.17	≤54	PASS
				AV	2483.520	-58.12	2.00	1.09	40.17	≤54	PASS
				AV	2500.000	-58.88	2.00	1.09	39.41	≤54	PASS
				Peak	2483.500	-50.87	2.00	0.00	46.33	≤74	PASS
				Peak	2485.440	-47.81	2.00	0.00	49.39	≤74	PASS
				Peak	2500.000	-51.34	2.00	0.00	45.86	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.15	2.00	1.09	38.14	≤54	PASS
				AV	2379.380	-58.78	2.00	1.09	39.51	≤54	PASS
				AV	2390.000	-59.83	2.00	1.09	38.46	≤54	PASS
				Peak	2310.000	-53.46	2.00	0.00	43.74	≤74	PASS
				Peak	2383.790	-49.35	2.00	0.00	47.85	≤74	PASS
				Peak	2390.000	-50.83	2.00	0.00	46.37	≤74	PASS
		High	2480	AV	2483.500	-58.77	2.00	1.09	39.52	≤54	PASS
				AV	2483.600	-58.47	2.00	1.09	39.82	≤54	PASS
				AV	2500.000	-59.59	2.00	1.09	38.70	≤54	PASS
				Peak	2483.500	-50.55	2.00	0.00	46.65	≤74	PASS
				Peak	2485.040	-46.37	2.00	0.00	50.83	≤74	PASS
				Peak	2500.000	-51.53	2.00	0.00	45.67	≤74	PASS

Note:

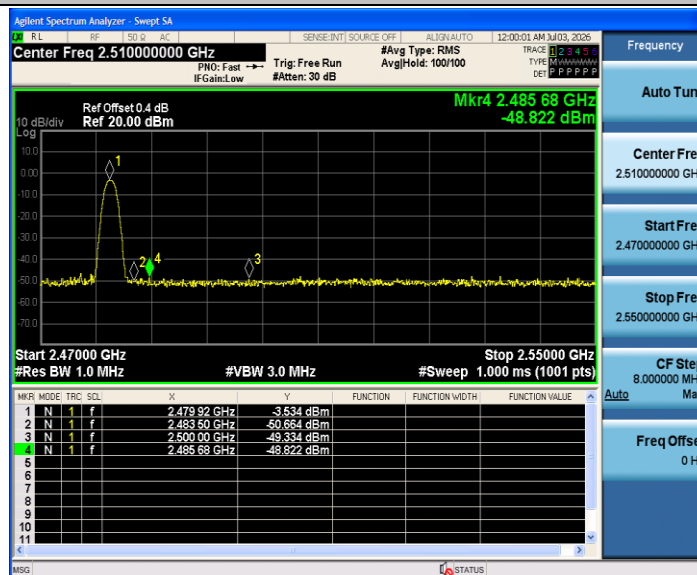
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

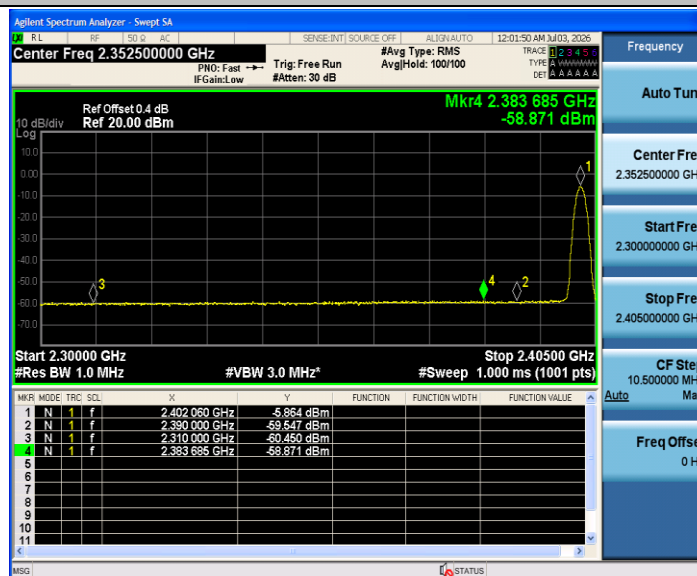




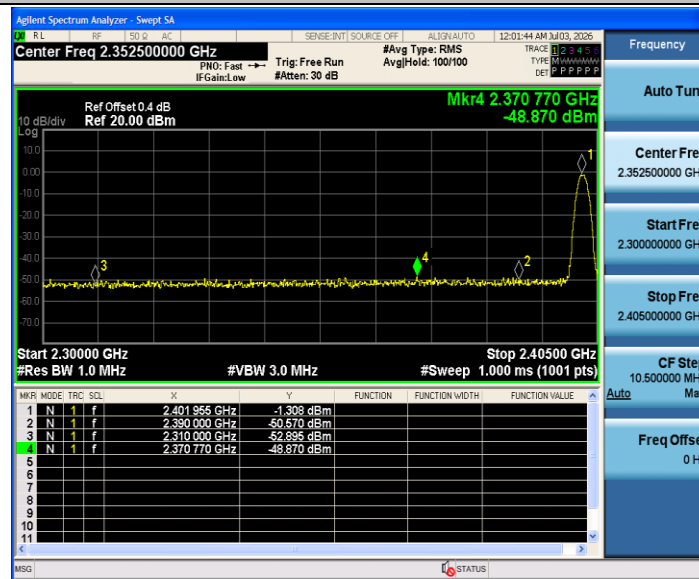
DH5_Ant1_High_2480_Peak



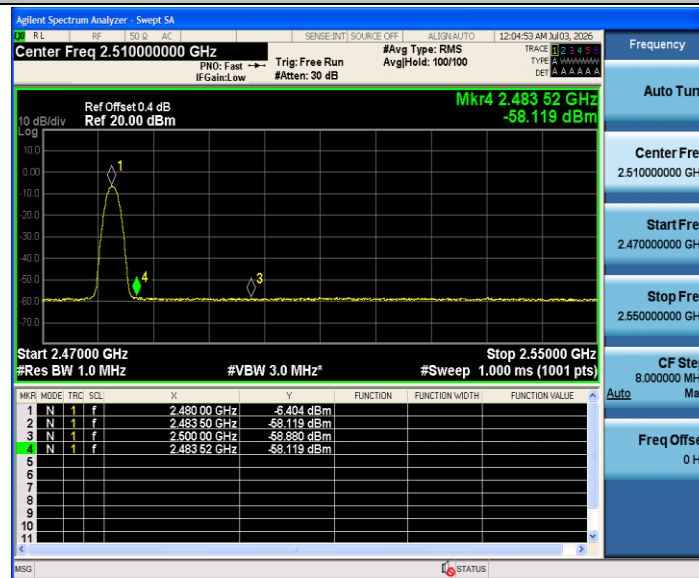
2DH5_Ant1_Low_2402_AV



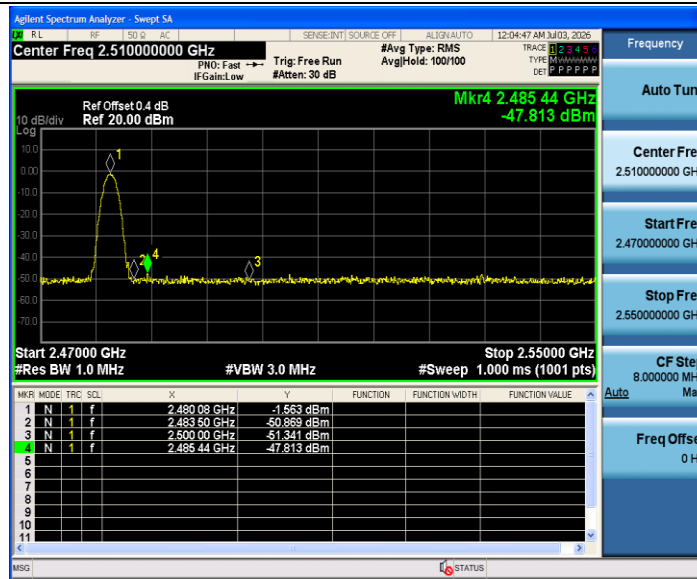
2DH5_Ant1_Low_2402_Peak



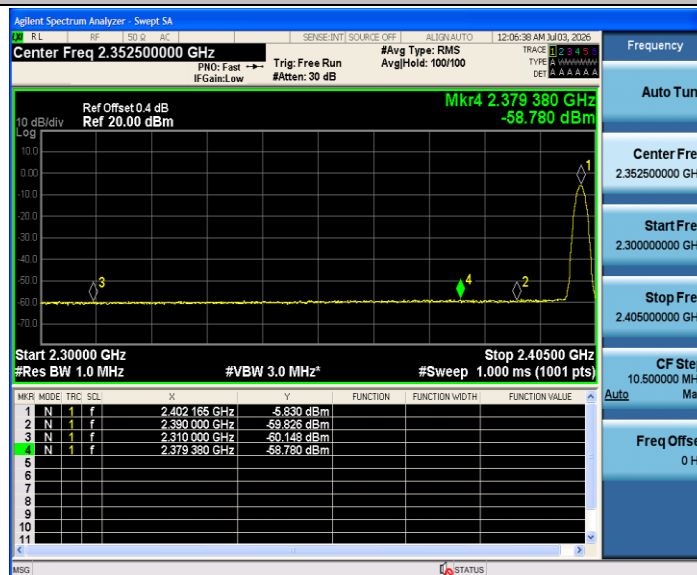
2DH5_Ant1_High_2480_AV



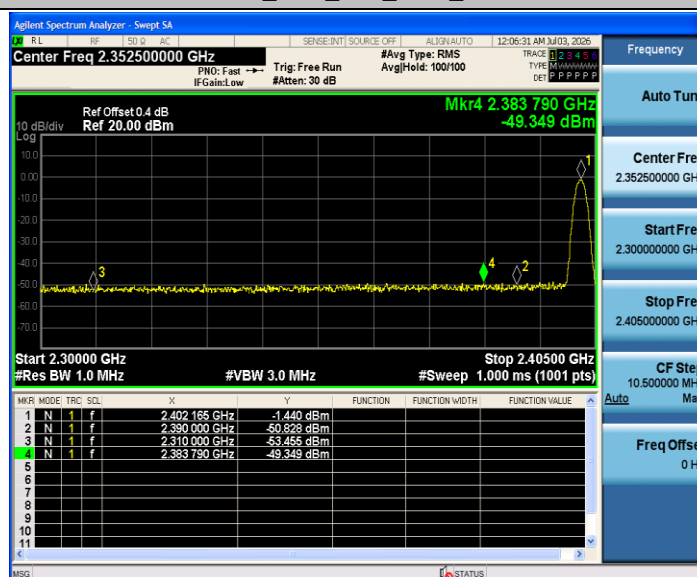
2DH5_Ant1_High_2480_Peak



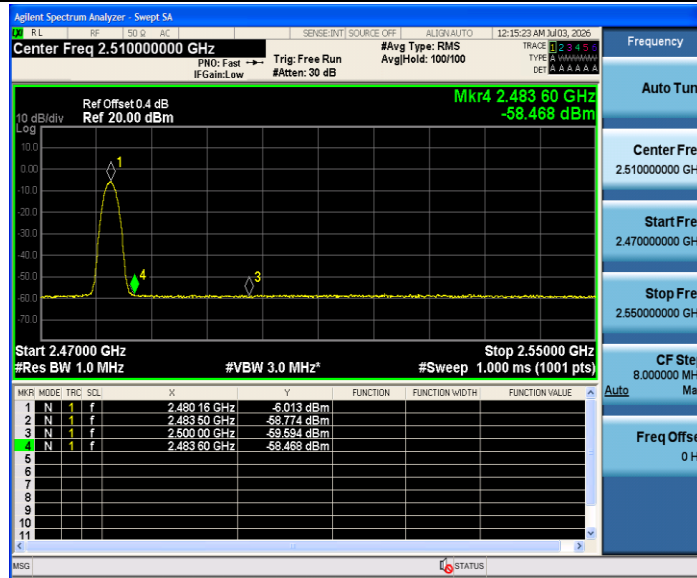
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

