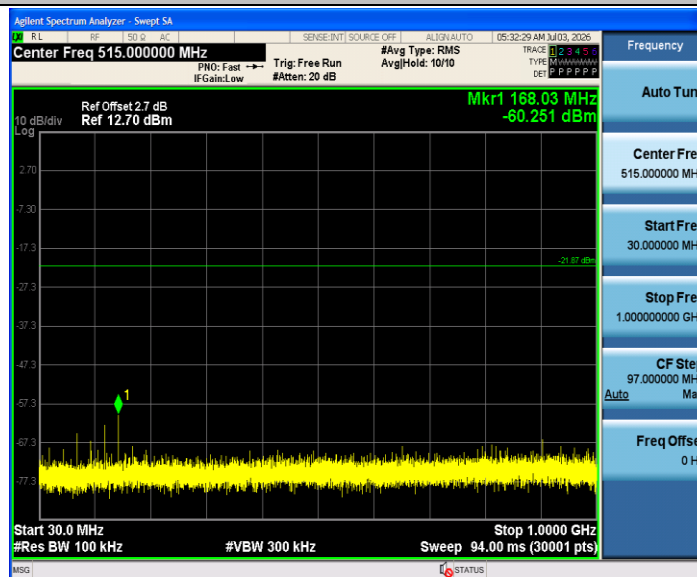
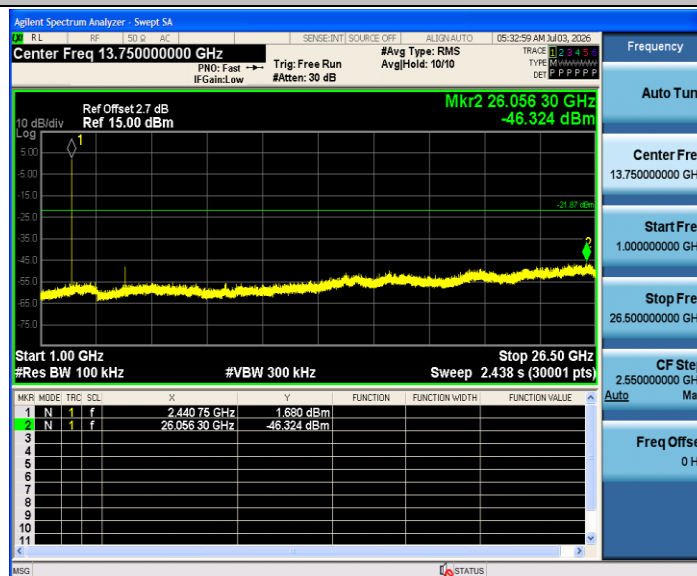




2DH5_Ant1_2441_30~1000



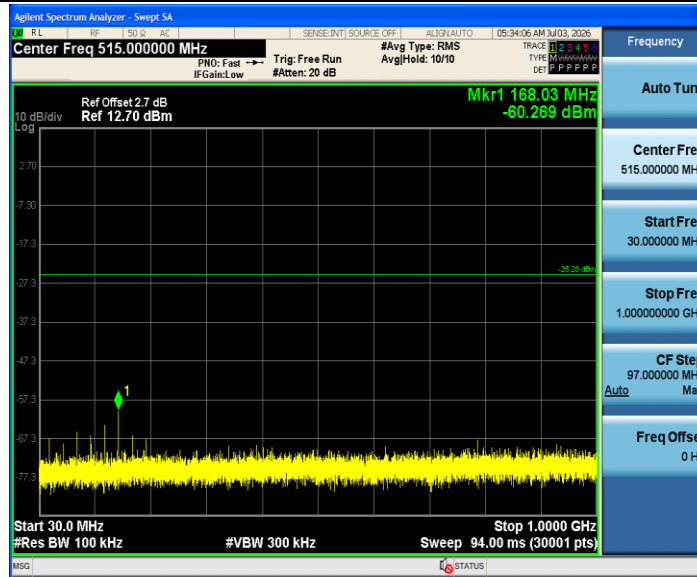
2DH5_Ant1_2441_1000~26500



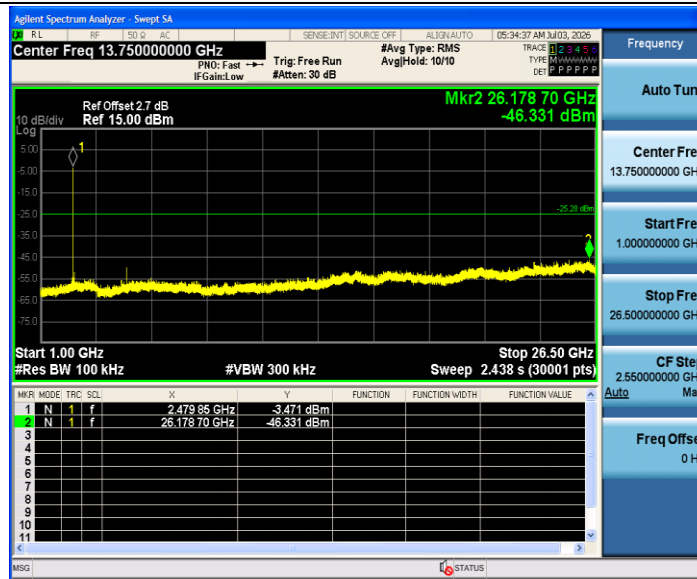
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



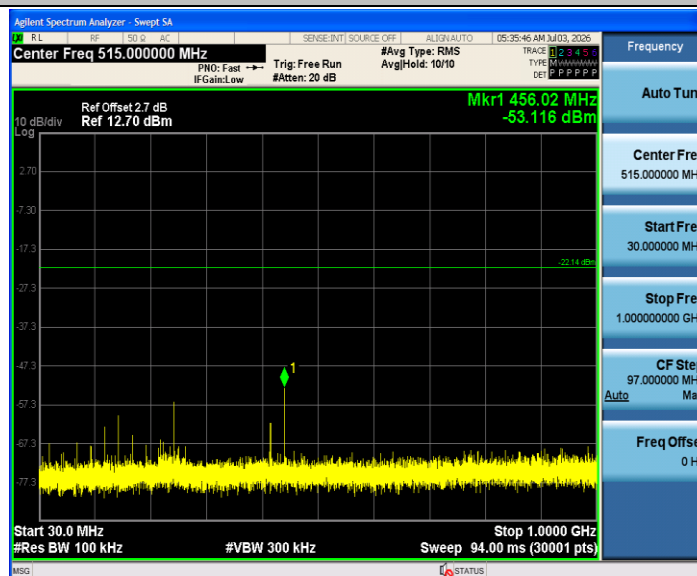
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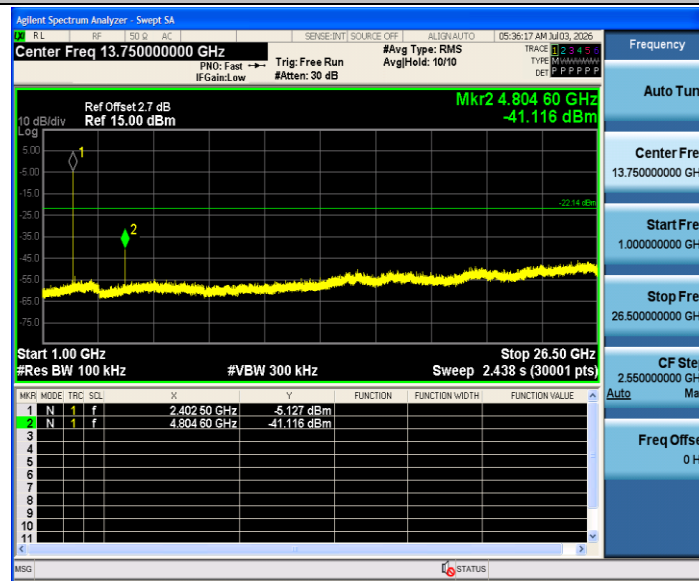
3DH5_Ant1_2402_0~Reference



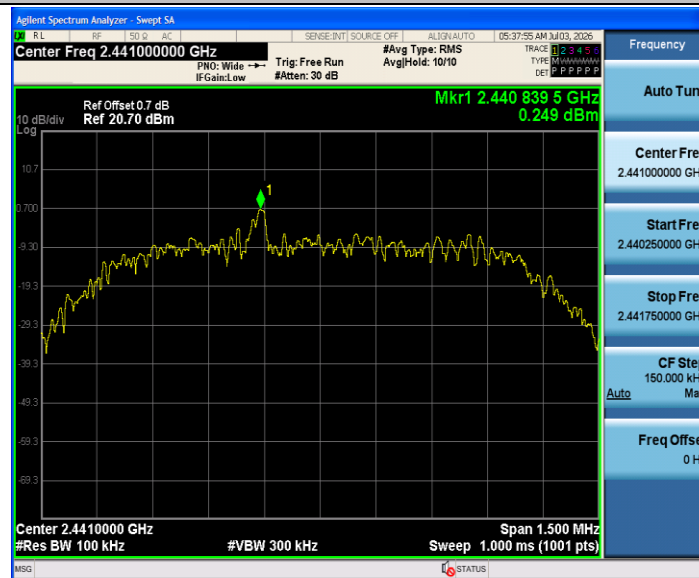
3DH5_Ant1_2402_30~1000



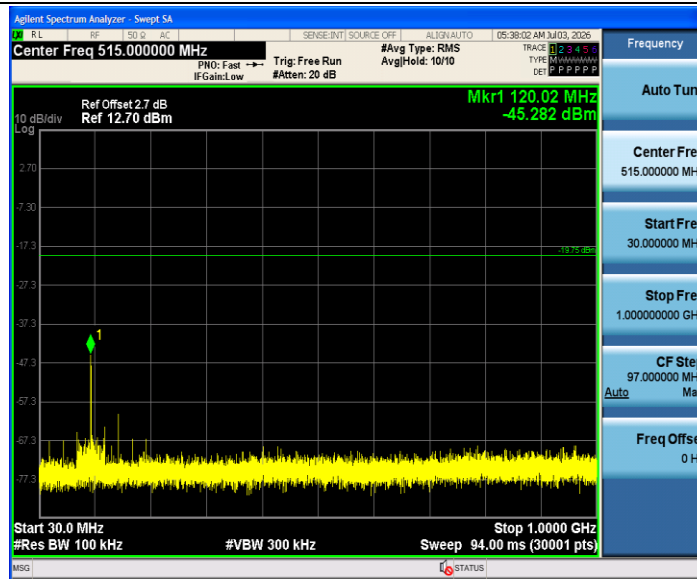
3DH5_Ant1_2402_1000~26500



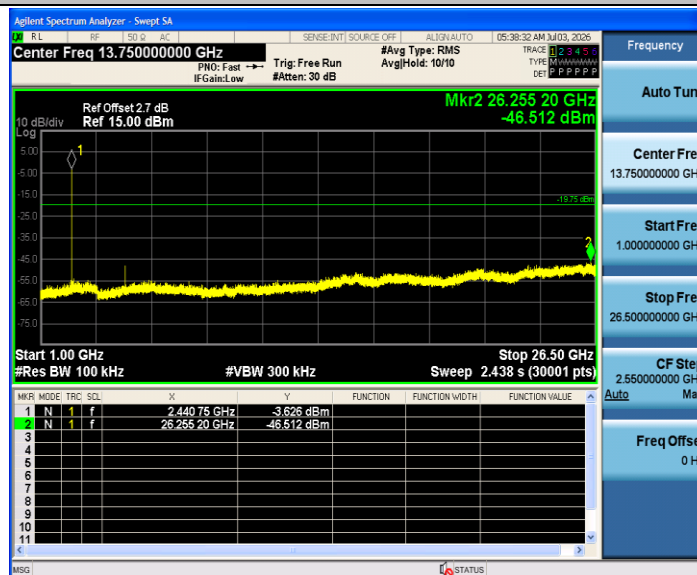
3DH5_Ant1_2441_0~Reference



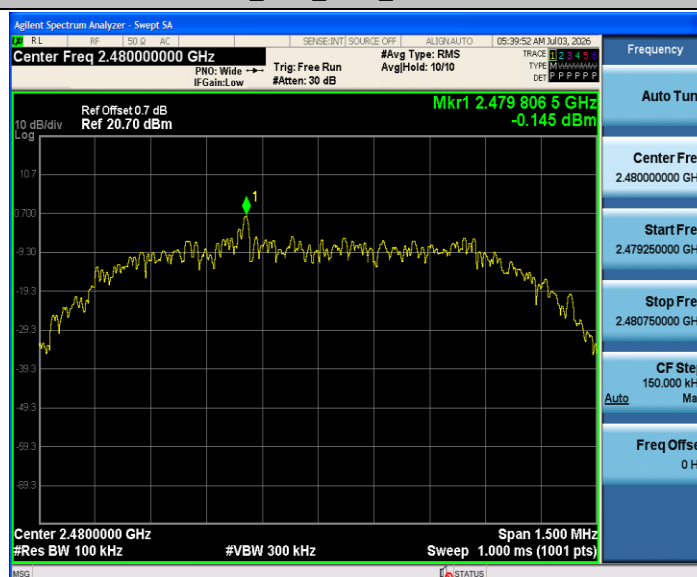
3DH5_Ant1_2441_30~1000



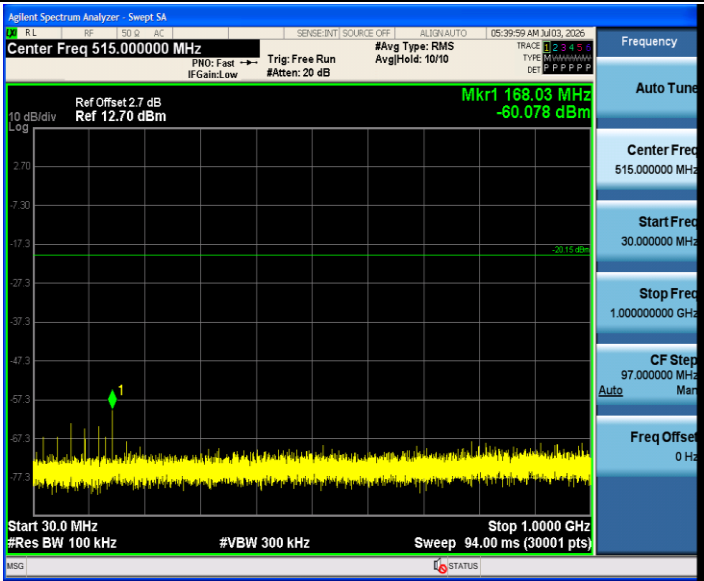
3DH5_Ant1_2441_1000~26500



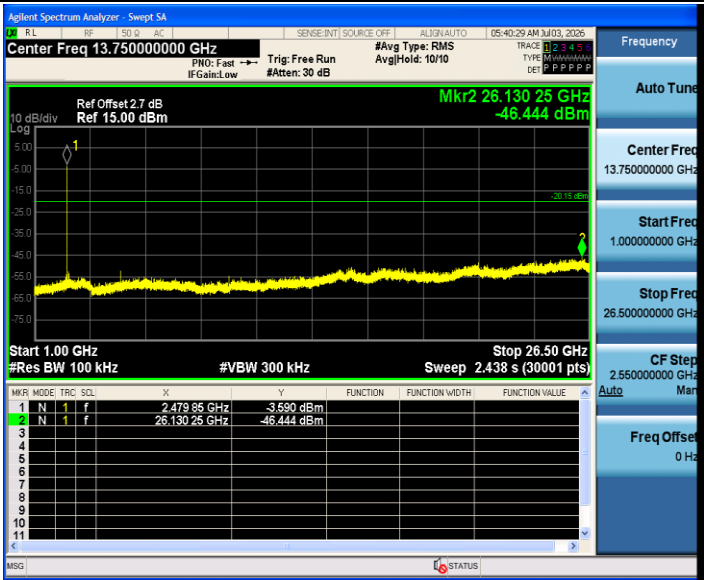
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

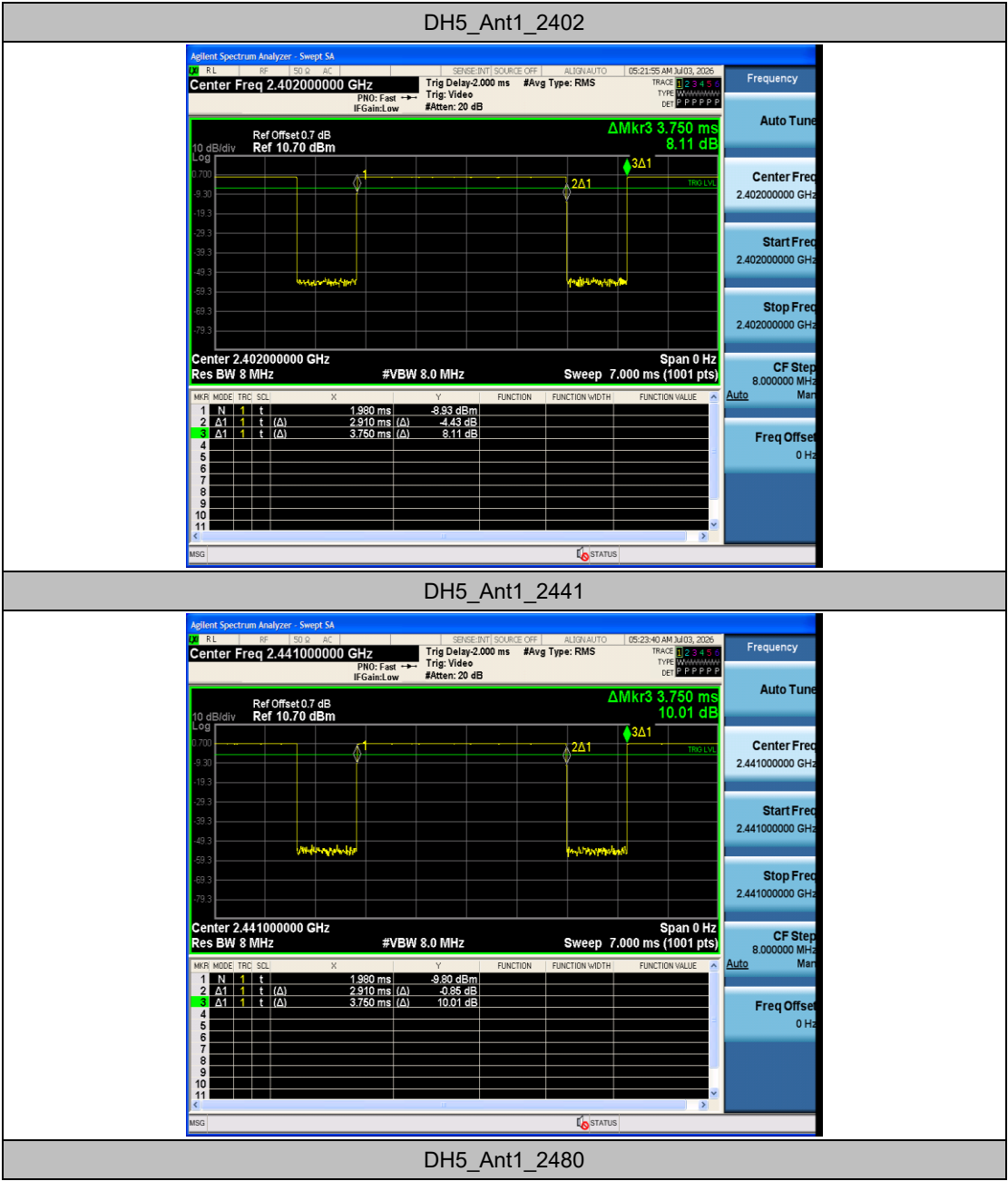


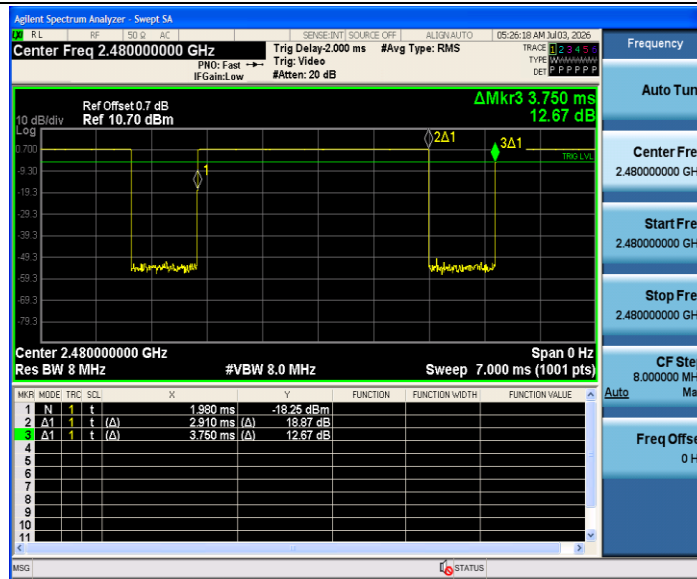
Appendix I: Duty Cycle

Test Result

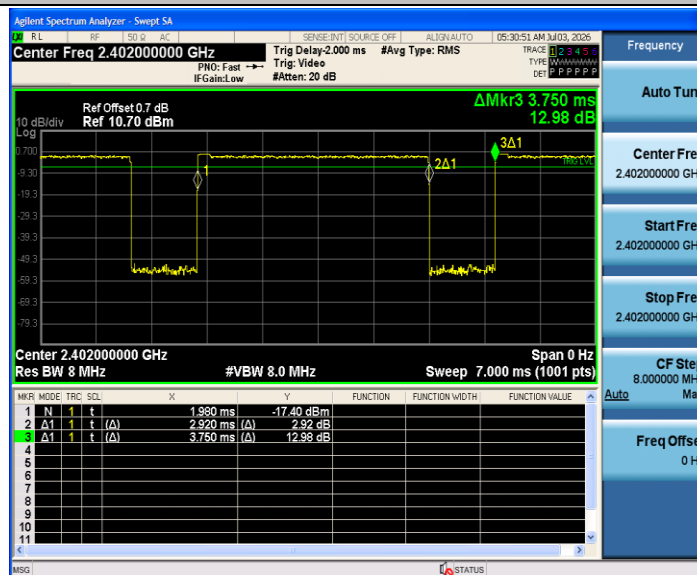
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.91	3.74	77.81	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---
3DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.74	77.81	1.09	---	---

Test Graphs

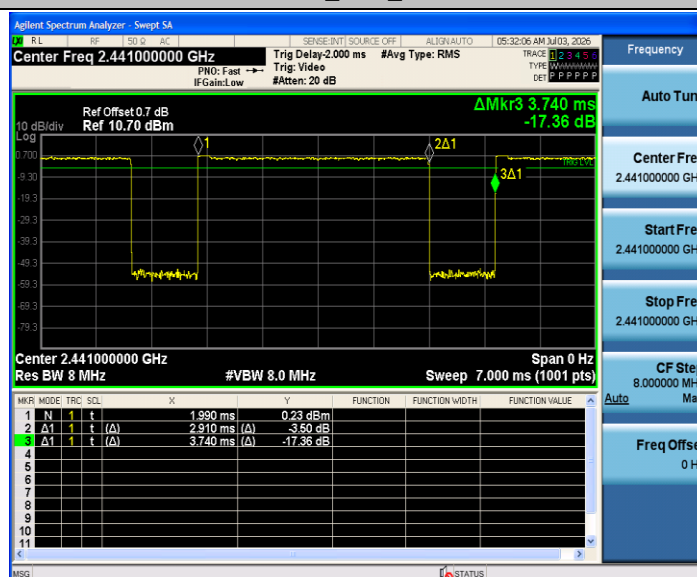




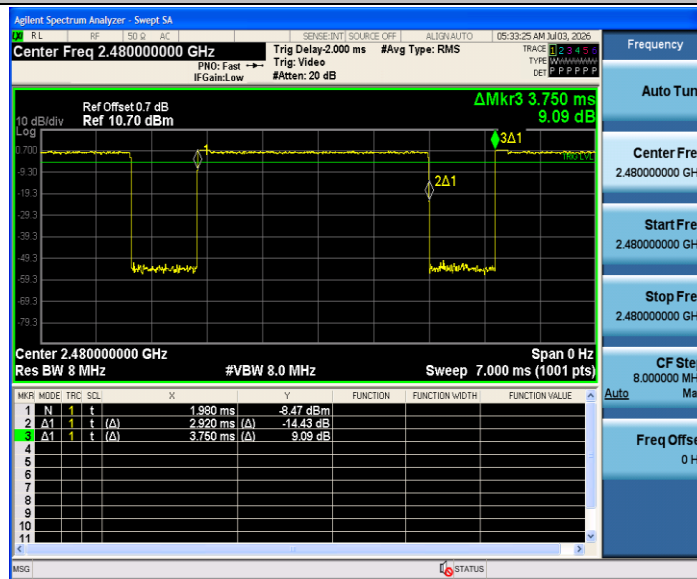
2DH5_Ant1_2402



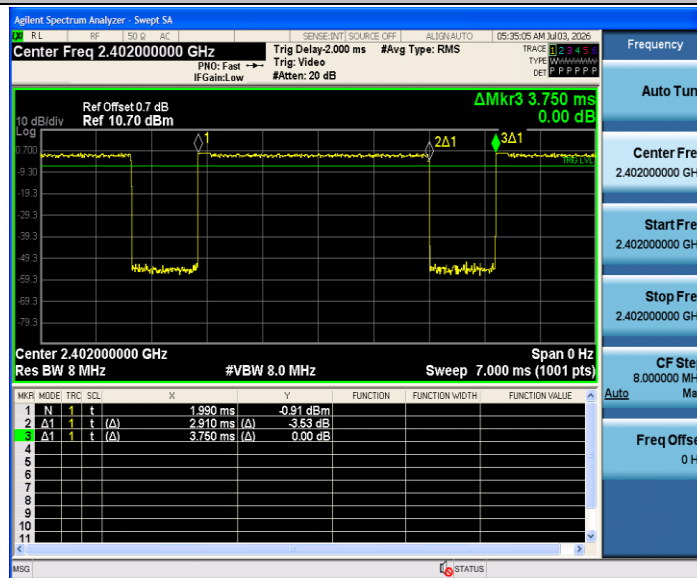
2DH5_Ant1_2441



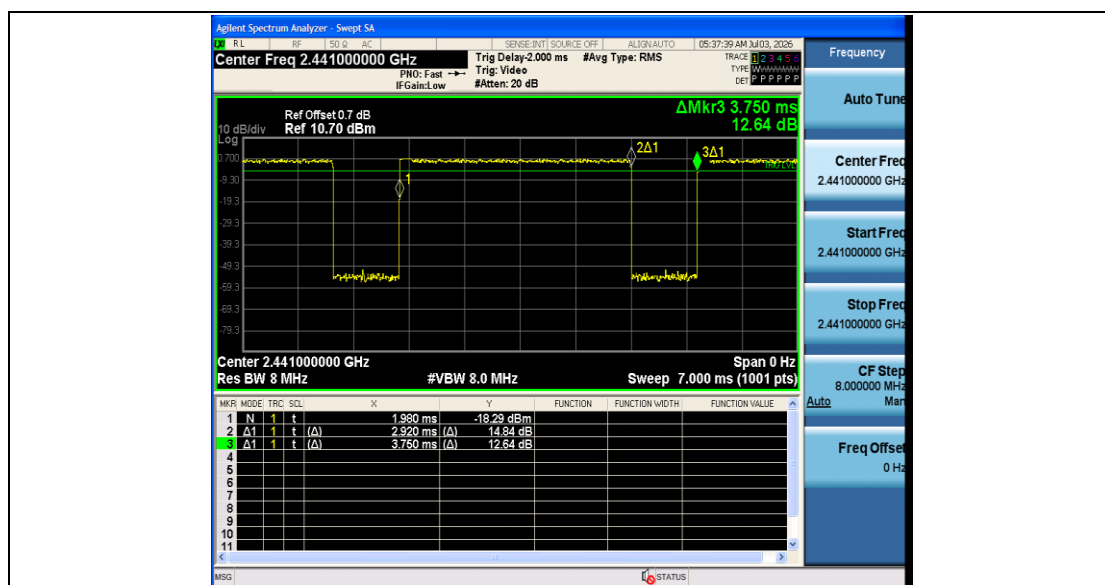
2DH5_Ant1_2480



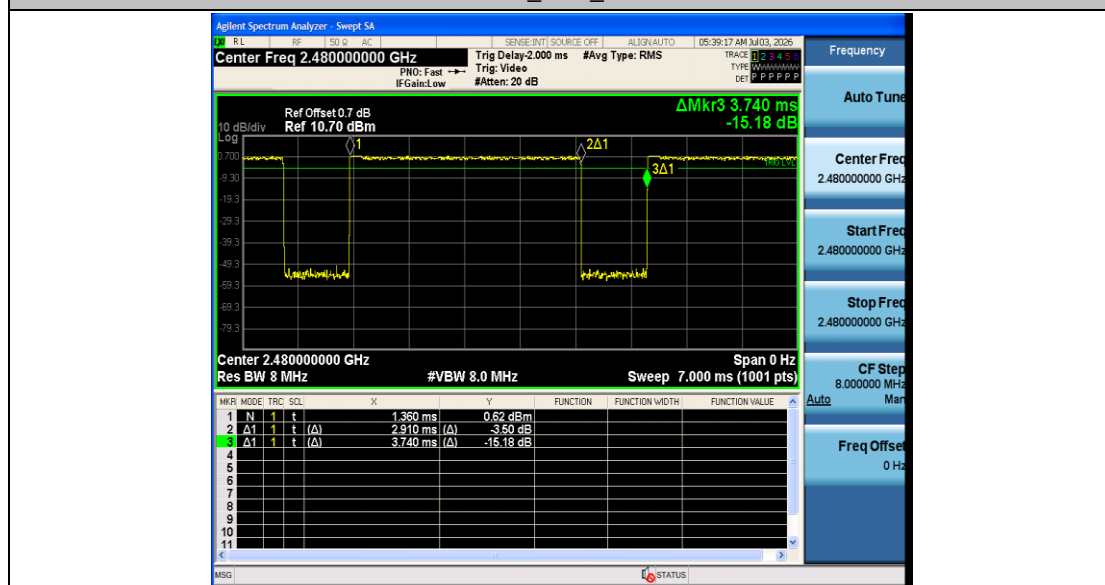
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

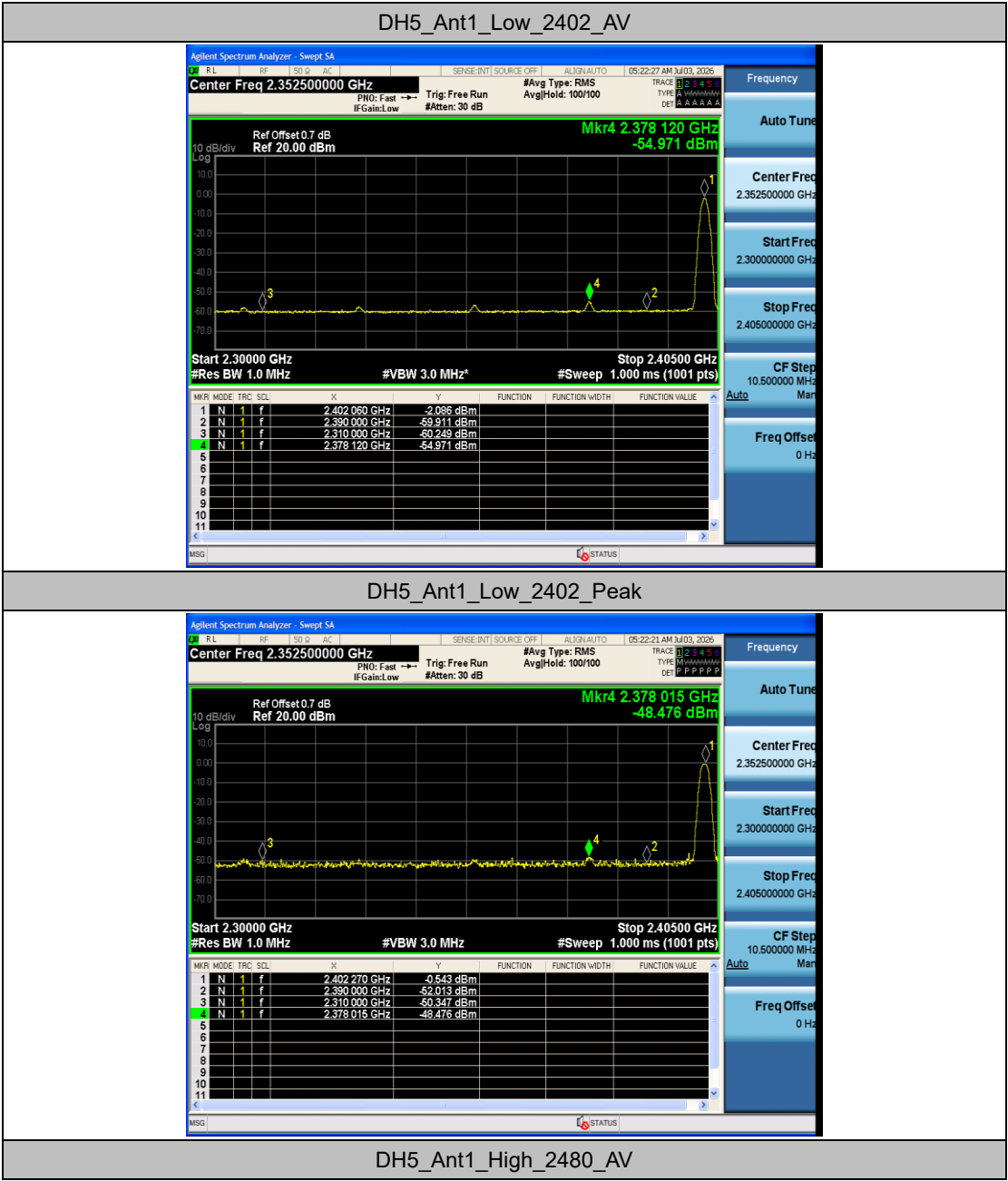
Test Result

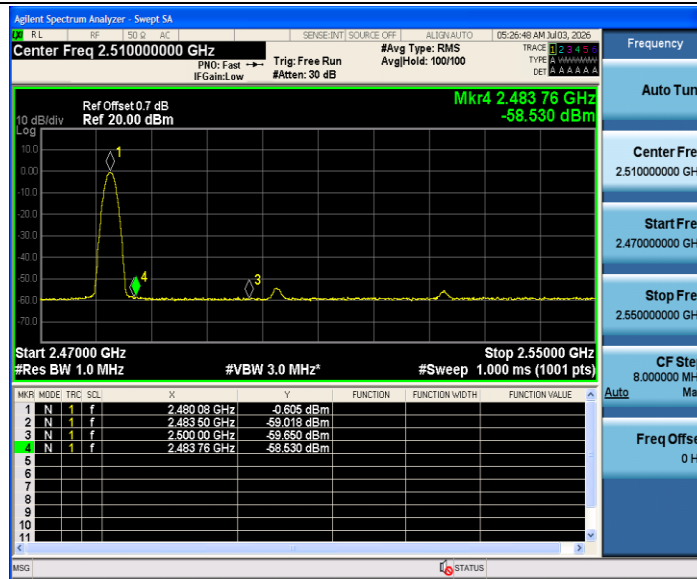
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.25	2.00	1.10	38.05	≤54	PASS
				AV	2378.120	-54.97	2.00	1.10	43.33	≤54	PASS
				AV	2390.000	-59.91	2.00	1.10	38.39	≤54	PASS
				Peak	2310.000	-50.35	2.00	0.00	46.85	≤74	PASS
				Peak	2378.015	-48.48	2.00	0.00	48.72	≤74	PASS
				Peak	2390.000	-52.01	2.00	0.00	45.19	≤74	PASS
		High	2480	AV	2483.500	-59.02	2.00	1.10	39.28	≤54	PASS
				AV	2483.760	-58.53	2.00	1.10	39.77	≤54	PASS
				AV	2500.000	-59.65	2.00	1.10	38.65	≤54	PASS
				Peak	2483.500	-51.63	2.00	0.00	45.57	≤74	PASS
				Peak	2485.760	-48.52	2.00	0.00	48.68	≤74	PASS
				Peak	2500.000	-52.23	2.00	0.00	44.97	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.29	2.00	1.09	38.00	≤54	PASS
				AV	2378.225	-56.49	2.00	1.09	41.80	≤54	PASS
				AV	2390.000	-59.76	2.00	1.09	38.53	≤54	PASS
				Peak	2310.000	-52.16	2.00	0.00	45.04	≤74	PASS
				Peak	2377.700	-48.45	2.00	0.00	48.75	≤74	PASS
				Peak	2390.000	-49.76	2.00	0.00	47.44	≤74	PASS
		High	2480	AV	2483.500	-58.88	2.00	1.09	39.41	≤54	PASS
				AV	2483.840	-58.36	2.00	1.09	39.93	≤54	PASS
				AV	2500.000	-59.5	2.00	1.09	38.79	≤54	PASS
				Peak	2483.500	-50.98	2.00	0.00	46.22	≤74	PASS
				Peak	2483.760	-48.67	2.00	0.00	48.53	≤74	PASS
				Peak	2500.000	-51.67	2.00	0.00	45.53	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61	2.00	1.10	37.30	≤54	PASS
				AV	2377.805	-56.89	2.00	1.10	41.41	≤54	PASS
				AV	2390.000	-59.76	2.00	1.10	38.54	≤54	PASS
				Peak	2310.000	-51.32	2.00	0.00	45.88	≤74	PASS
				Peak	2353.550	-48.21	2.00	0.00	48.99	≤74	PASS
				Peak	2390.000	-52.7	2.00	0.00	44.50	≤74	PASS
		High	2480	AV	2483.500	-59.39	2.00	1.09	38.90	≤54	PASS
				AV	2487.760	-58.65	2.00	1.09	39.64	≤54	PASS
				AV	2500.000	-59.59	2.00	1.09	38.70	≤54	PASS
				Peak	2483.500	-51.77	2.00	0.00	45.43	≤74	PASS
				Peak	2486.000	-48.39	2.00	0.00	48.81	≤74	PASS
				Peak	2500.000	-52.84	2.00	0.00	44.36	≤74	PASS

Note:

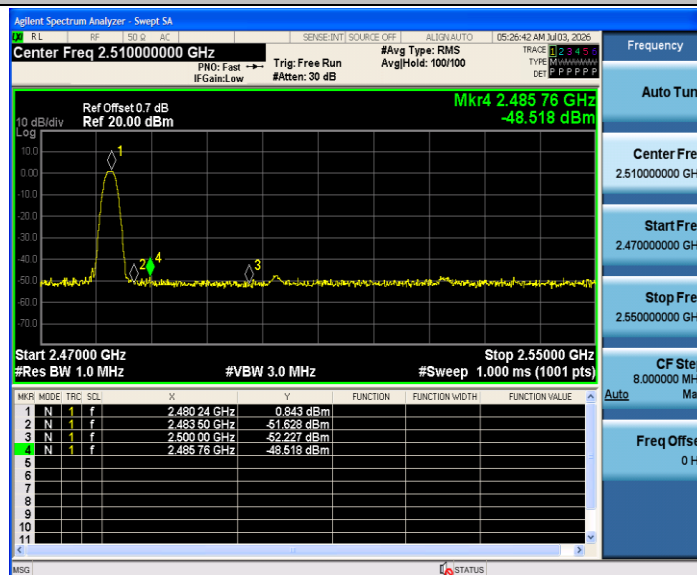
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

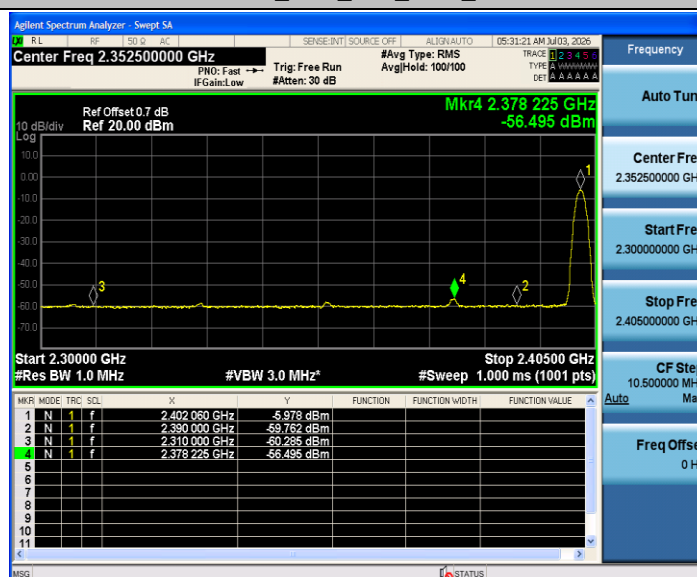




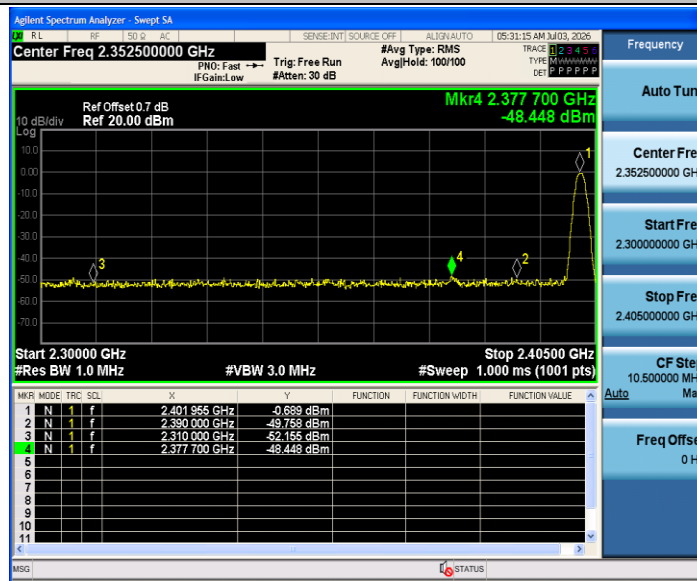
DH5_Ant1_High_2480_Peak



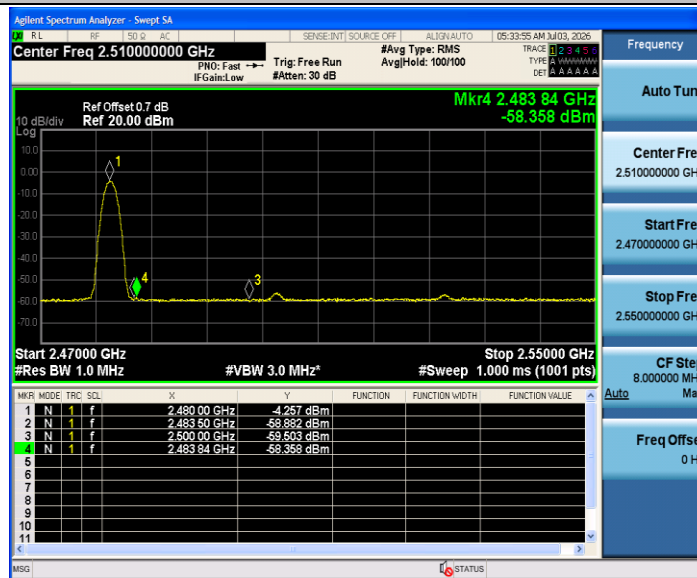
2DH5_Ant1_Low_2402_AV



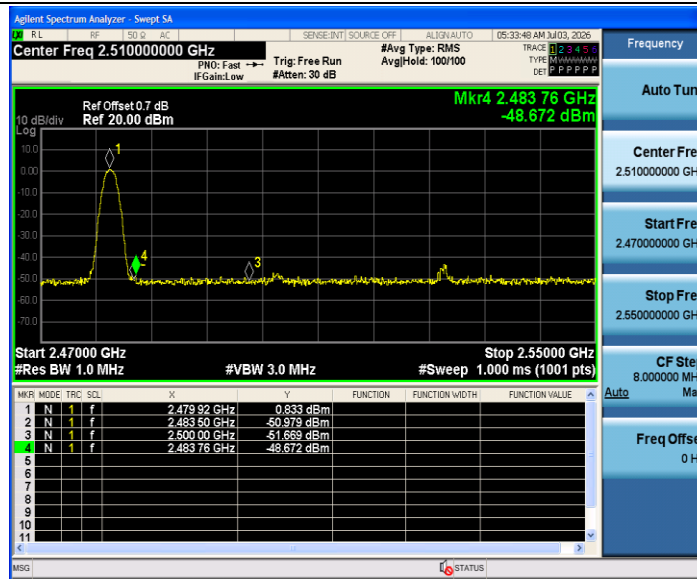
2DH5_Ant1_Low_2402_Peak



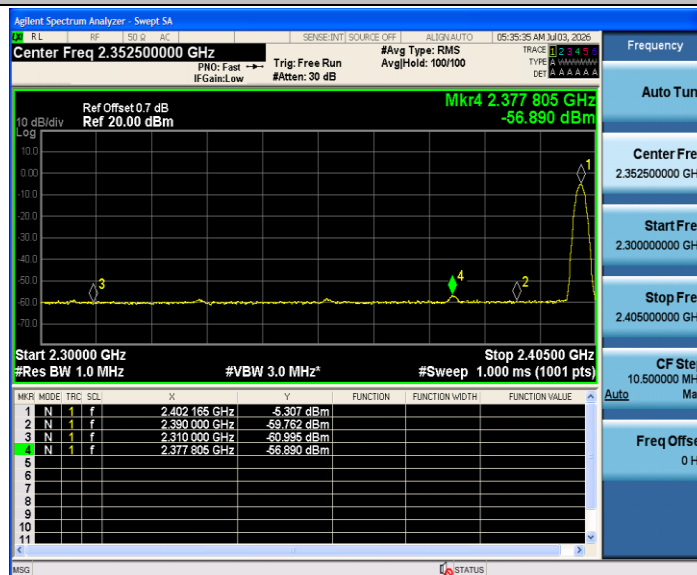
2DH5_Ant1_High_2480_AV



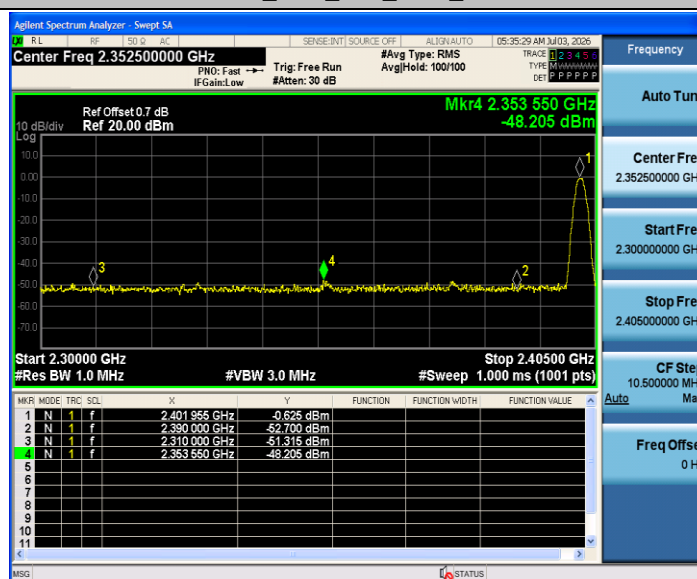
2DH5_Ant1_High_2480_Peak



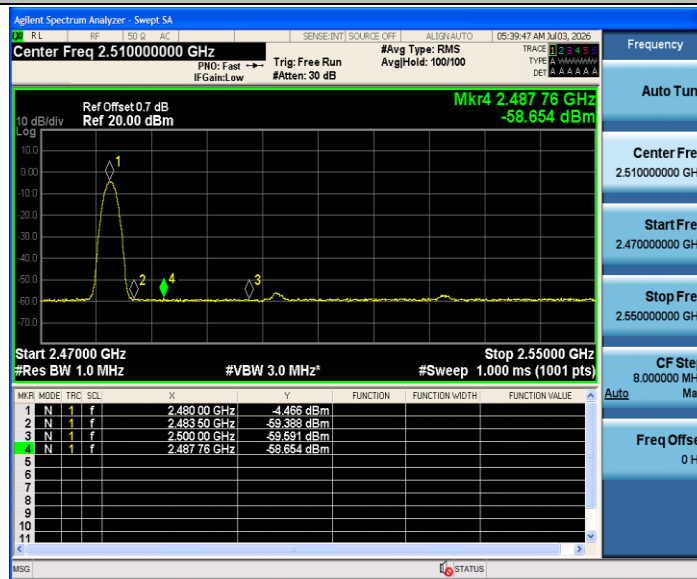
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

