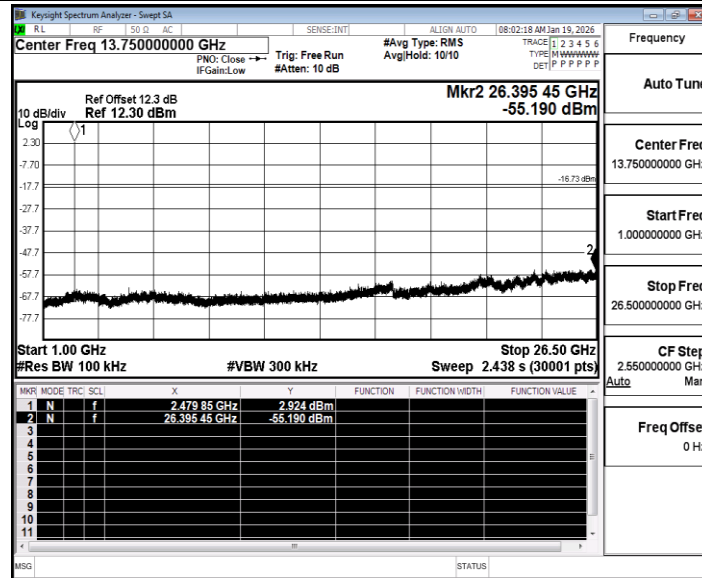
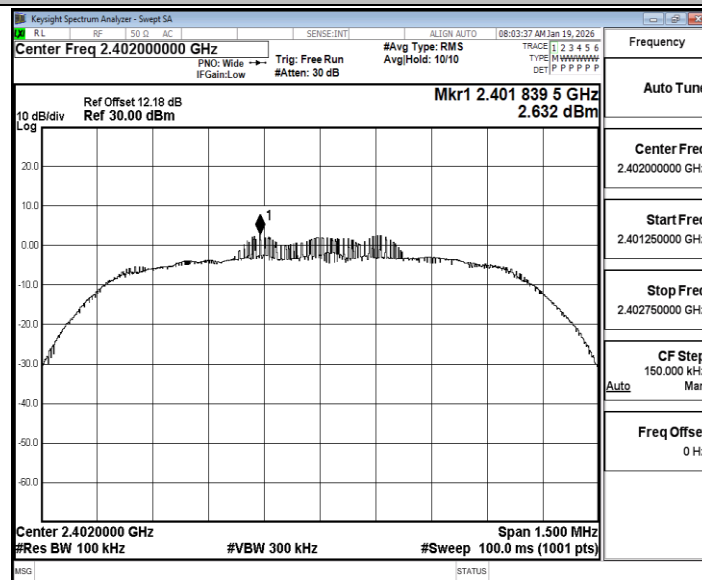
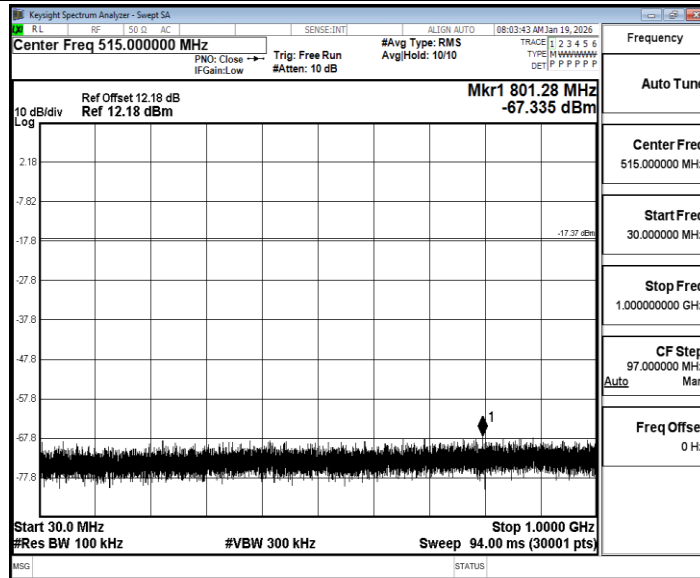




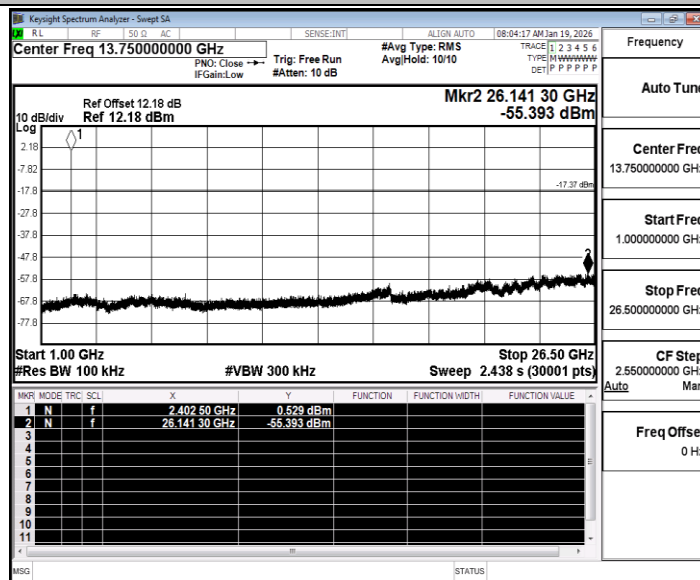
2DH5_Ant1_2402_0~Reference



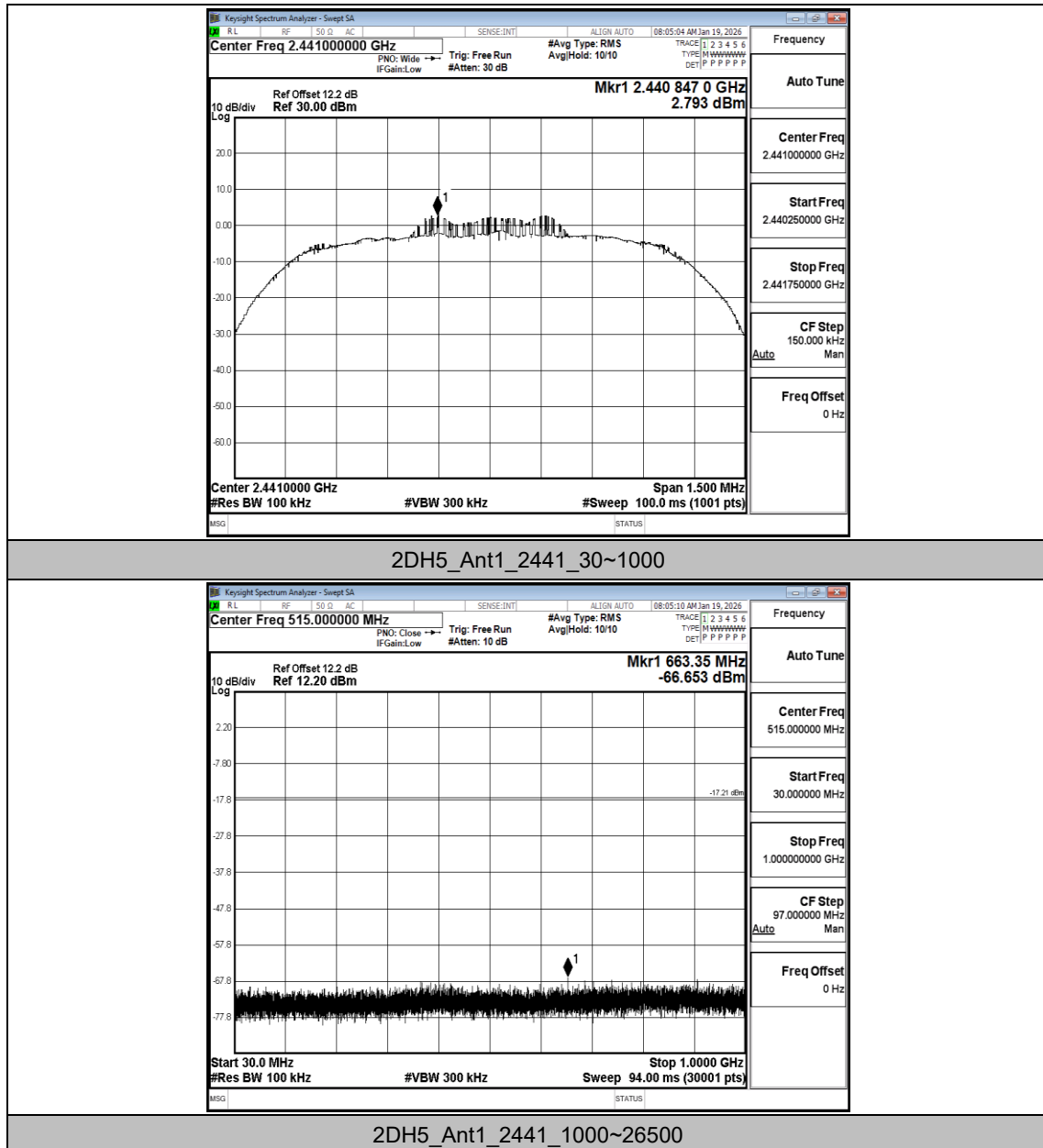
2DH5_Ant1_2402_30~1000

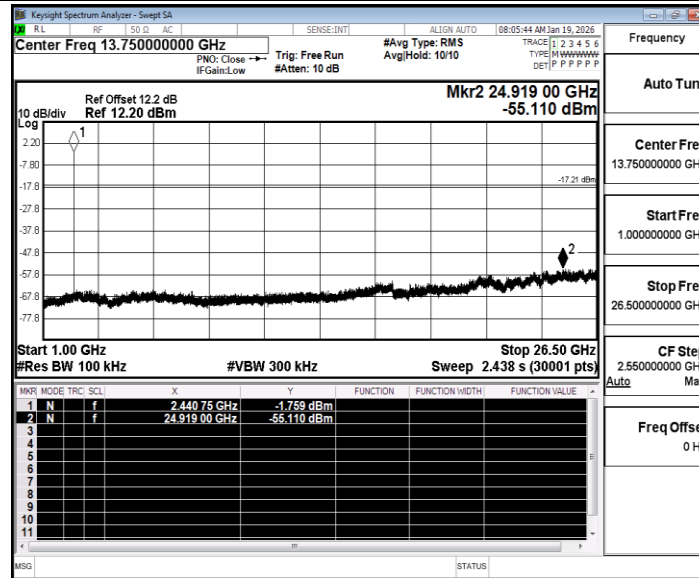


2DH5_Ant1_2402_1000~26500

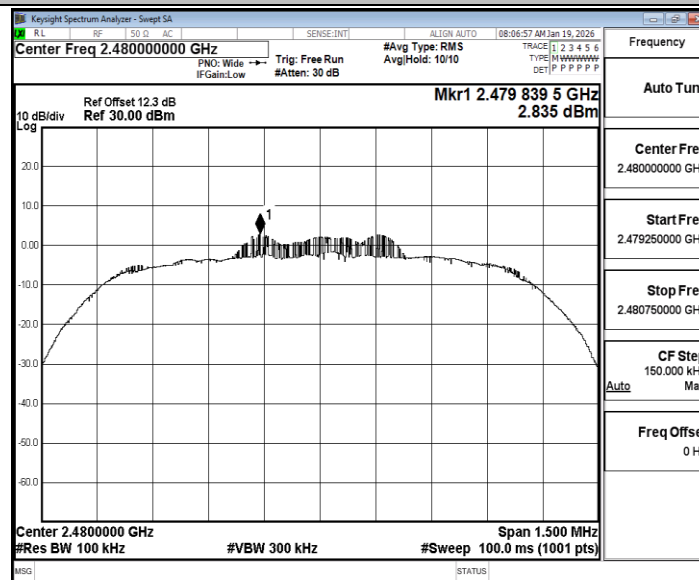


2DH5_Ant1_2441_0~Reference

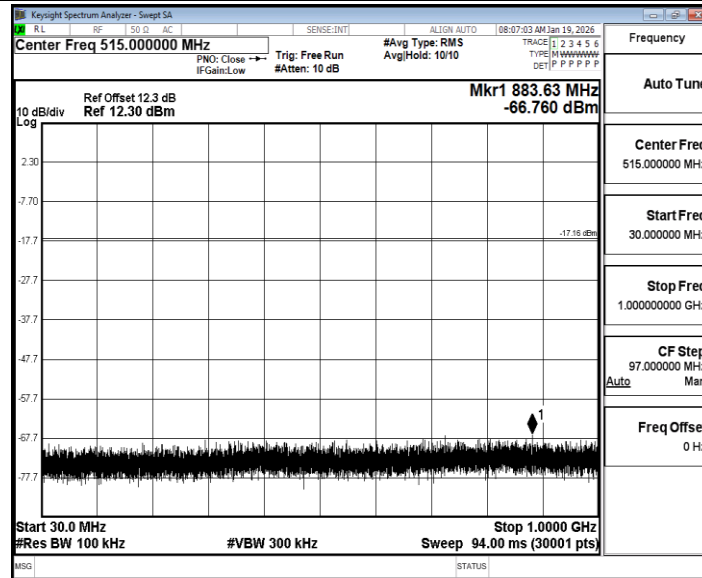




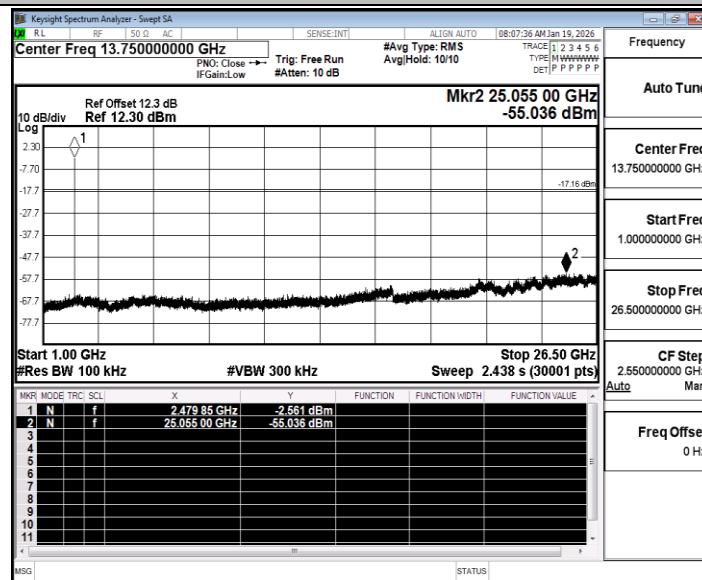
2DH5_Ant1_2480_0~Reference



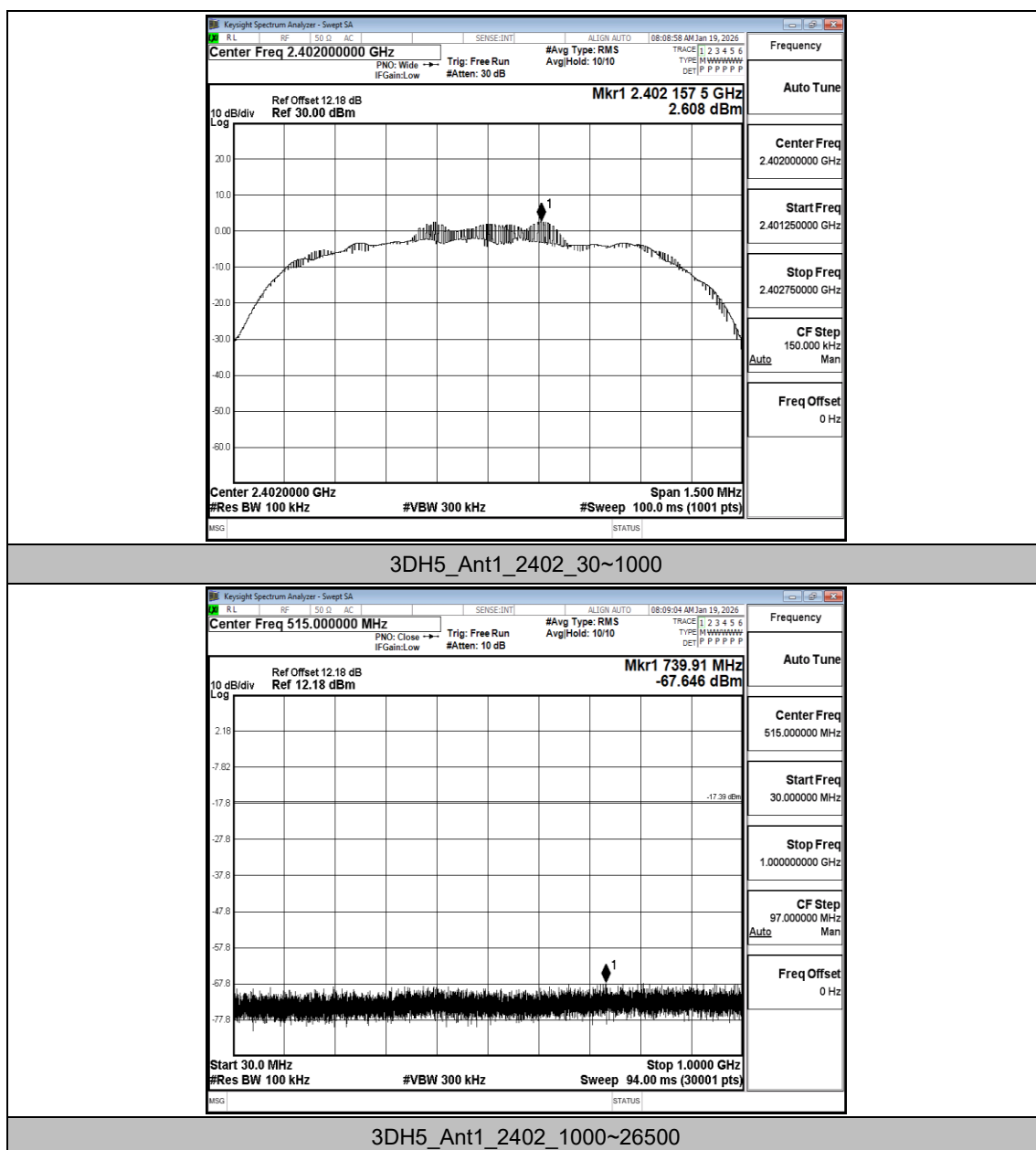
2DH5_Ant1_2480_30~1000

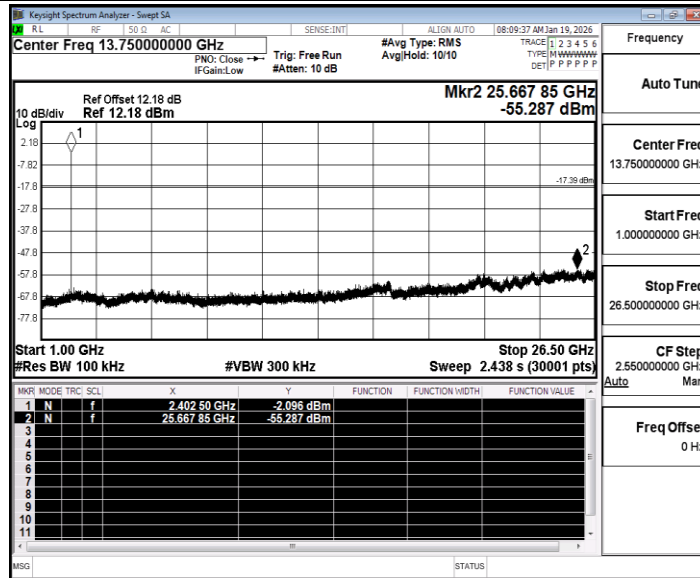


2DH5_Ant1_2480_1000~26500

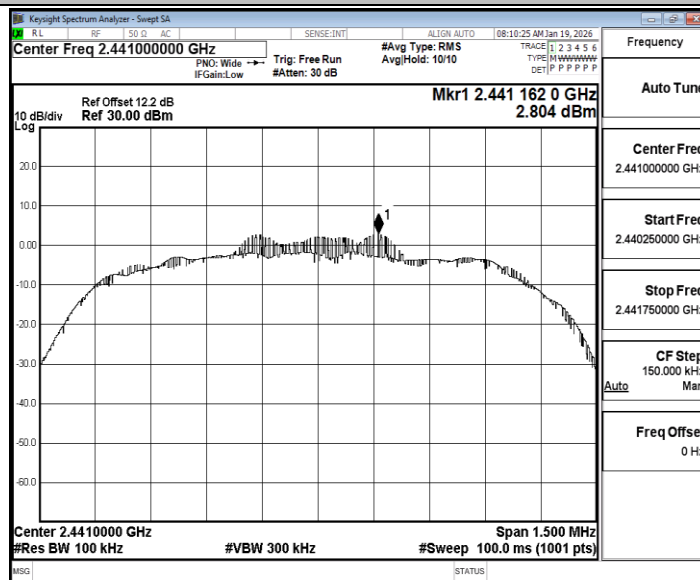


3DH5_Ant1_2402_0~Reference

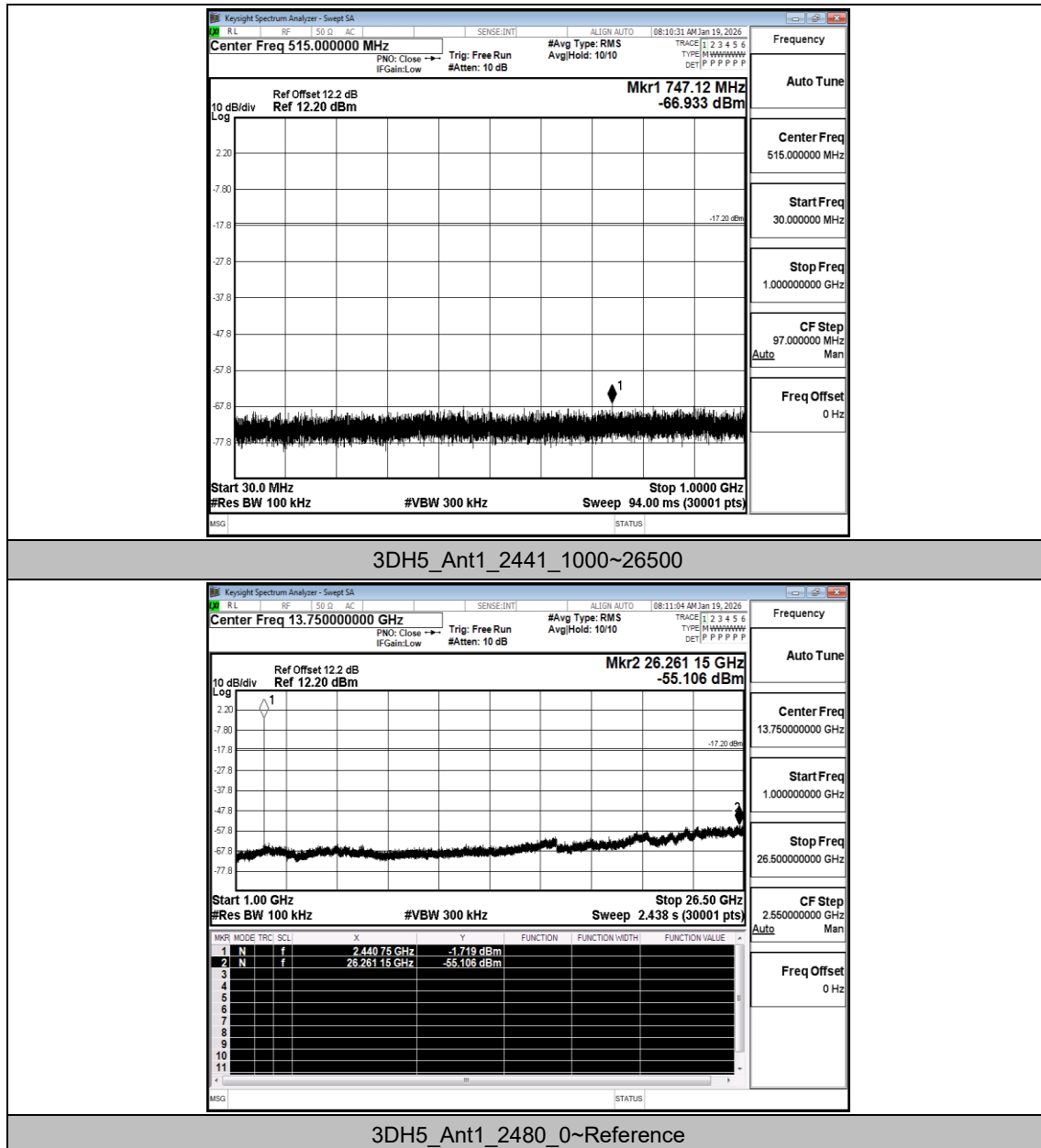


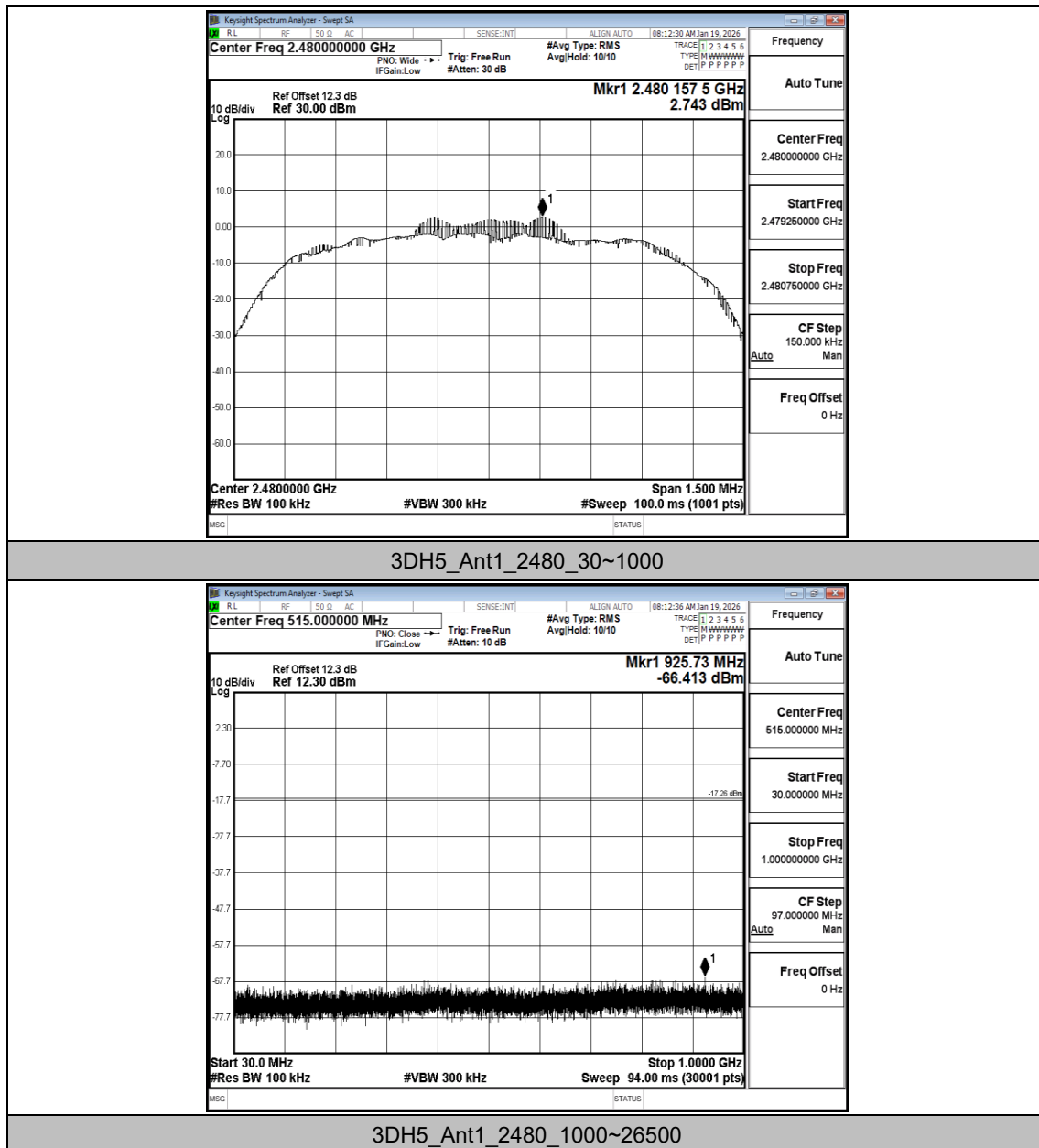


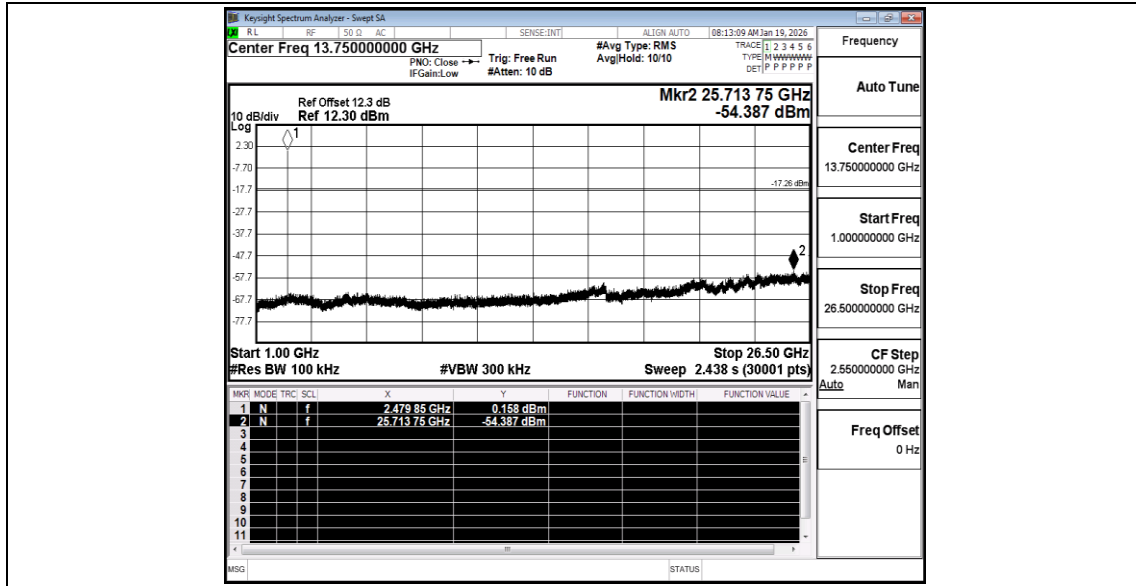
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000





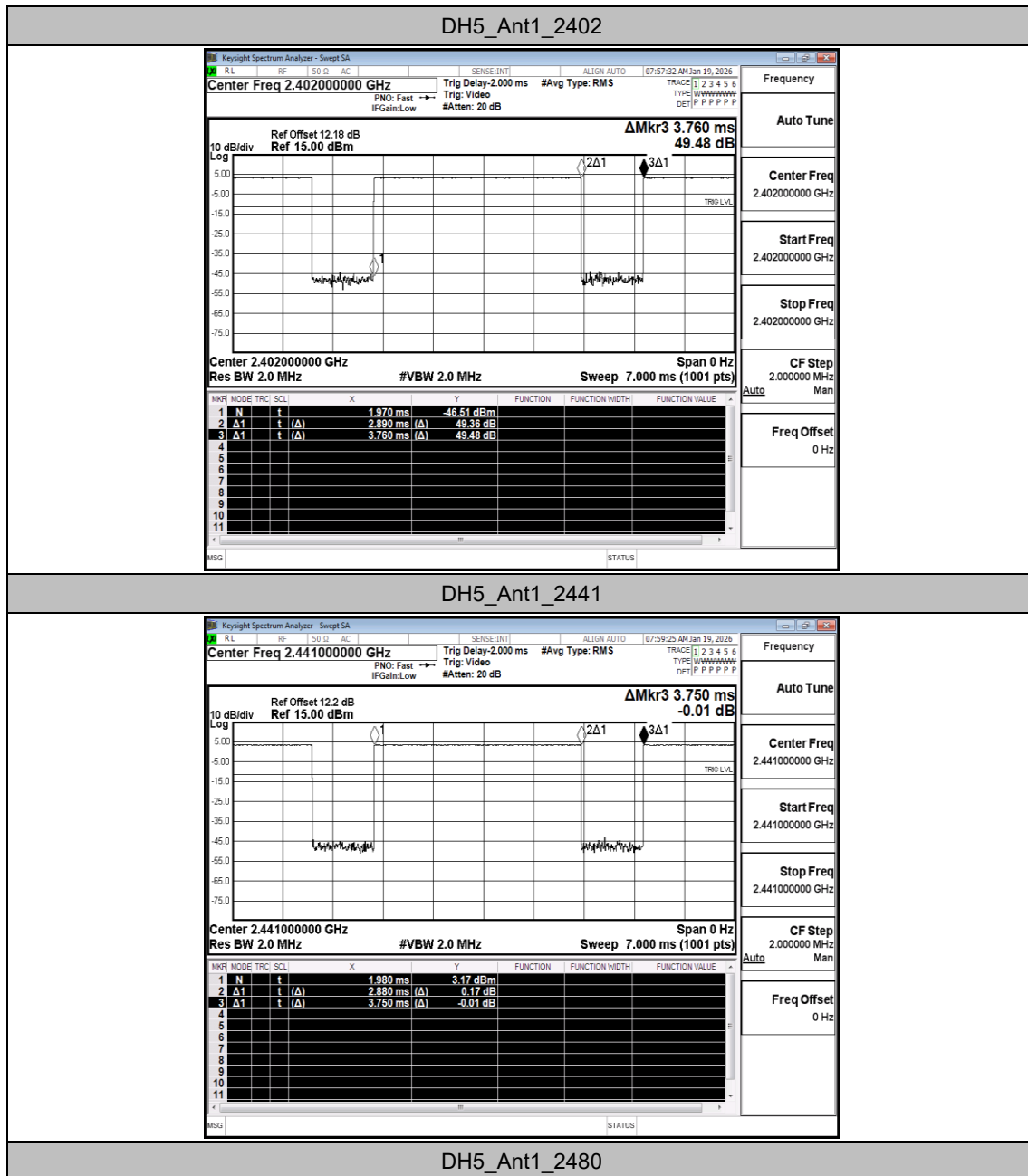


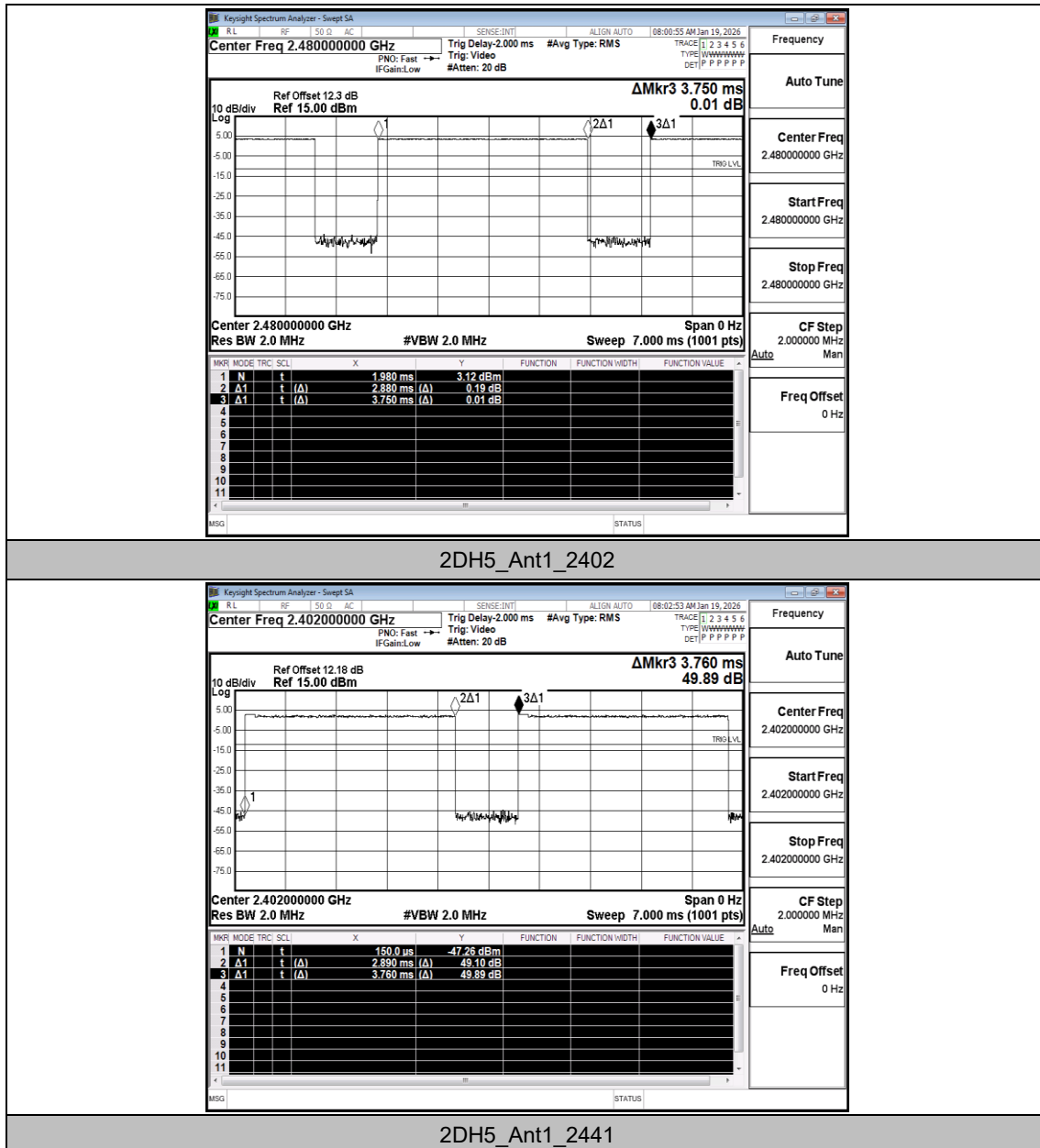
A.8 Duty Cycle

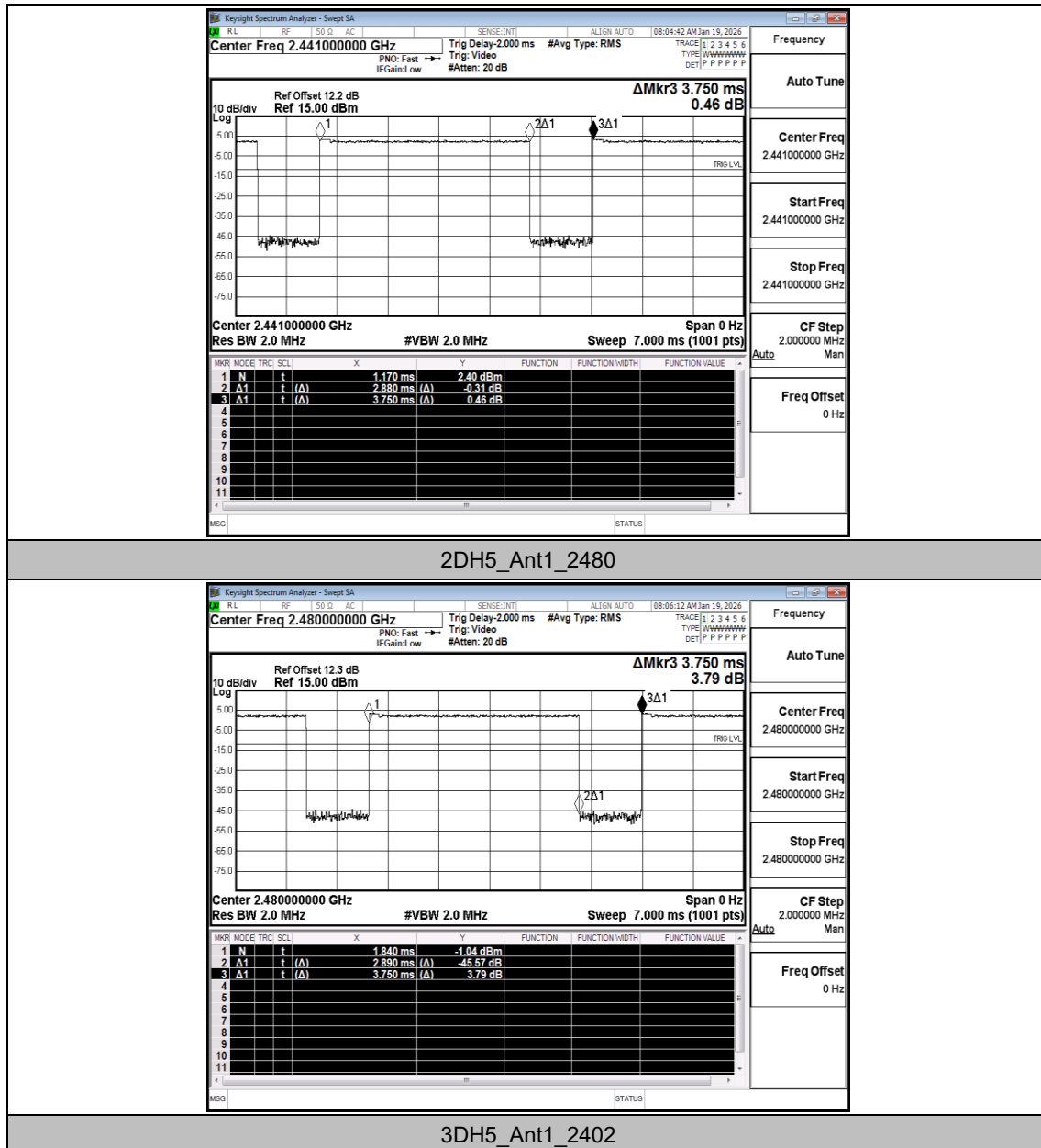
Test Result

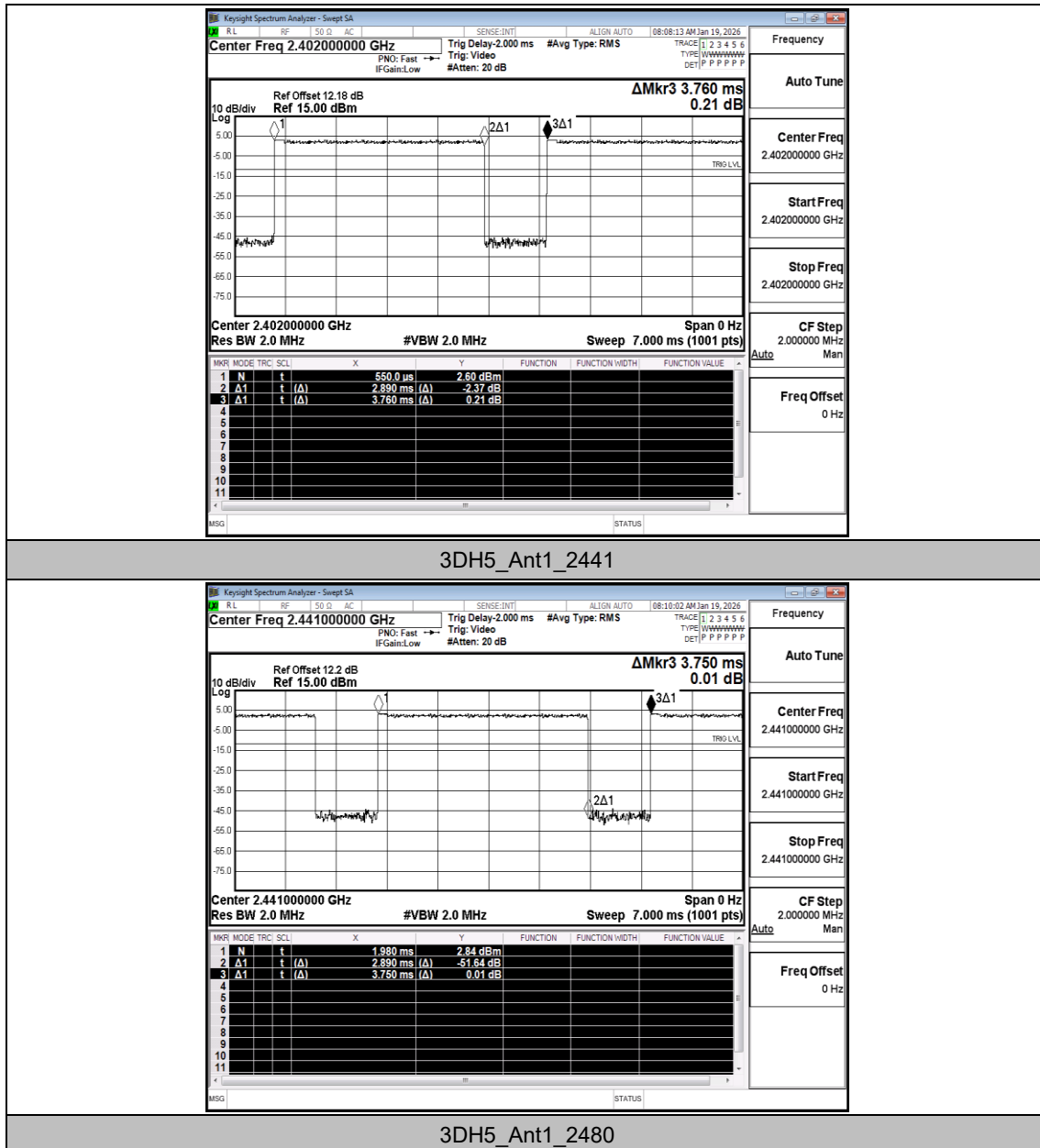
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.76	76.86	1.14	---	---
		2441	2.88	3.75	76.80	1.15	---	---
		2480	2.88	3.75	76.80	1.15	---	---
2DH5	Ant1	2402	2.89	3.76	76.86	1.14	---	---
		2441	2.88	3.75	76.80	1.15	---	---
		2480	2.89	3.75	77.07	1.13	---	---
3DH5	Ant1	2402	2.89	3.76	76.86	1.14	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.88	3.75	76.80	1.15	---	---

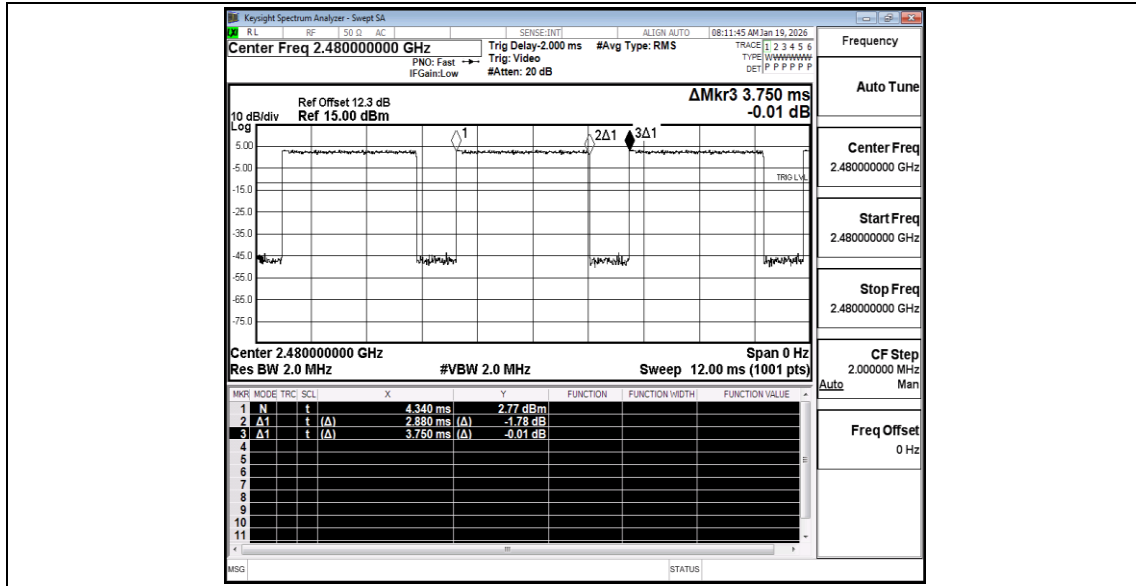
Test Graphs











A.9 Emissions in Restricted Bands

Test Result

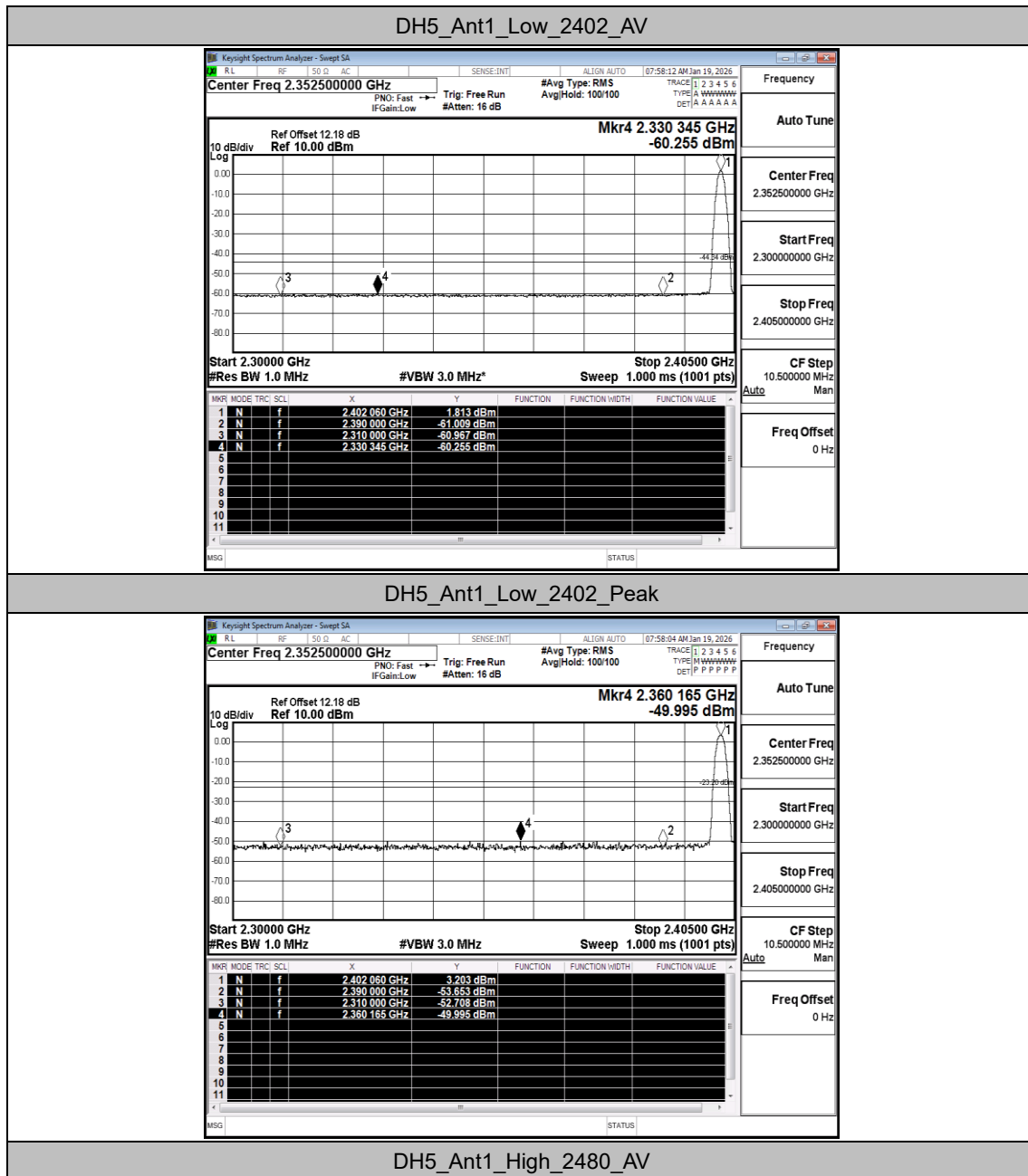
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.97	≤-44.34	2.00	1.14	37.37	≤54	PASS
				AV	2330.345	-60.26	≤-44.34	2.00	1.14	38.08	≤54	PASS
				AV	2390.000	-61.01	≤-44.34	2.00	1.14	37.33	≤54	PASS
				Peak	2310.000	-52.71	≤-23.20	2.00	0.00	44.49	≤74	PASS
				Peak	2360.165	-50	≤-23.20	2.00	0.00	47.20	≤74	PASS
				Peak	2390.000	-53.65	≤-23.20	2.00	0.00	43.55	≤74	PASS
		High	2480	AV	2483.500	-59.73	≤-44.35	2.00	1.15	38.62	≤54	PASS
				AV	2486.960	-59.48	≤-44.35	2.00	1.15	38.87	≤54	PASS
				AV	2500.000	-60.62	≤-44.35	2.00	1.15	37.73	≤54	PASS
				Peak	2483.500	-50.34	≤-23.20	2.00	0.00	46.86	≤74	PASS
				Peak	2487.200	-49.61	≤-23.20	2.00	0.00	47.59	≤74	PASS
				Peak	2500.000	-52.09	≤-23.20	2.00	0.00	45.11	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.31	≤-23.20	2.00	0.00	42.89	≤74	PASS
				Peak	2320.370	-50.1	≤-23.20	2.00	0.00	47.10	≤74	PASS
				Peak	2390.000	-53.02	≤-23.20	2.00	0.00	44.18	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.81	≤-23.20	2.00	0.00	44.39	≤74	PASS
				Peak	2491.120	-49.2	≤-23.20	2.00	0.00	48.00	≤74	PASS
				Peak	2500.000	-52.56	≤-23.20	2.00	0.00	44.64	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.09	≤-44.34	2.00	1.14	37.25	≤54	PASS
				AV	2387.675	-60.12	≤-44.34	2.00	1.14	38.22	≤54	PASS
				AV	2390.000	-60.39	≤-44.34	2.00	1.14	37.95	≤54	PASS
				Peak	2310.000	-52.46	≤-23.20	2.00	0.00	44.74	≤74	PASS
				Peak	2370.245	-50.22	≤-23.20	2.00	0.00	46.98	≤74	PASS
				Peak	2390.000	-51.37	≤-23.20	2.00	0.00	45.83	≤74	PASS
		High	2480	AV	2483.500	-59.82	≤-44.33	2.00	1.13	38.51	≤54	PASS
				AV	2496.000	-59.77	≤-44.33	2.00	1.13	38.56	≤54	PASS
				AV	2500.000	-60.42	≤-44.33	2.00	1.13	37.91	≤54	PASS
				Peak	2483.500	-52	≤-23.20	2.00	0.00	45.20	≤74	PASS
				Peak	2483.680	-48.14	≤-23.20	2.00	0.00	49.06	≤74	PASS
				Peak	2500.000	-51.93	≤-23.20	2.00	0.00	45.27	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.01	≤-23.20	2.00	0.00	44.19	≤74	PASS
				Peak	2378.750	-50.34	≤-23.20	2.00	0.00	46.86	≤74	PASS
				Peak	2390.000	-52.81	≤-23.20	2.00	0.00	44.39	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.21	≤-23.20	2.00	0.00	44.99	≤74	PASS

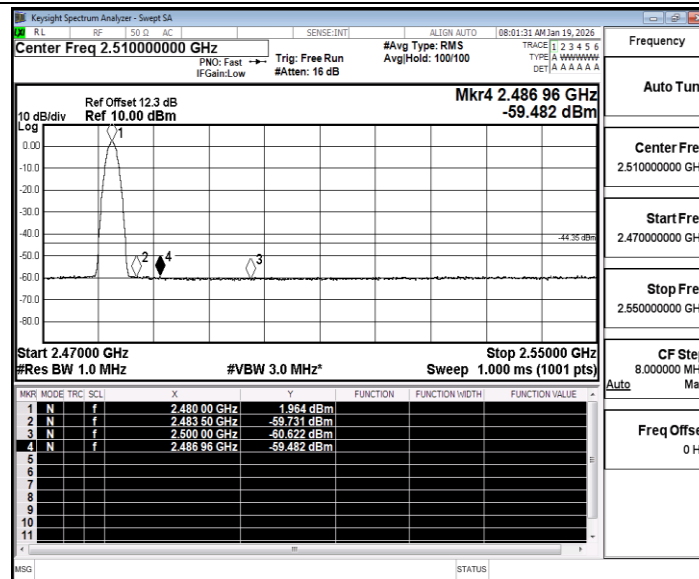
				Peak	2492.320	-49.9	≤-23.20	2.00	0.00	47.30	≤74	PASS
				Peak	2500.000	-54.41	≤-23.20	2.00	0.00	42.79	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.78	≤-44.34	2.00	1.14	37.56	≤54	PASS
				AV	2356.595	-59.8	≤-44.34	2.00	1.14	38.54	≤54	PASS
				AV	2390.000	-60.85	≤-44.34	2.00	1.14	37.49	≤54	PASS
				Peak	2310.000	-52.94	≤-23.20	2.00	0.00	44.26	≤74	PASS
				Peak	2365.625	-50.74	≤-23.20	2.00	0.00	46.46	≤74	PASS
				Peak	2390.000	-51.88	≤-23.20	2.00	0.00	45.32	≤74	PASS
		High	2480	AV	2483.500	-60.3	≤-44.35	2.00	1.15	38.05	≤54	PASS
				AV	2485.360	-59.52	≤-44.35	2.00	1.15	38.83	≤54	PASS
				AV	2500.000	-60.5	≤-44.35	2.00	1.15	37.85	≤54	PASS
				Peak	2483.500	-50.07	≤-23.20	2.00	0.00	47.13	≤74	PASS
				Peak	2498.320	-49.86	≤-23.20	2.00	0.00	47.34	≤74	PASS
				Peak	2500.000	-52.89	≤-23.20	2.00	0.00	44.31	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.72	≤-23.20	2.00	0.00	44.48	≤74	PASS
				Peak	2366.360	-49.66	≤-23.20	2.00	0.00	47.54	≤74	PASS
				Peak	2390.000	-53.46	≤-23.20	2.00	0.00	43.74	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.72	≤-23.20	2.00	0.00	45.48	≤74	PASS
				Peak	2499.120	-48.95	≤-23.20	2.00	0.00	48.25	≤74	PASS
				Peak	2500.000	-53.77	≤-23.20	2.00	0.00	43.43	≤74	PASS

Note:

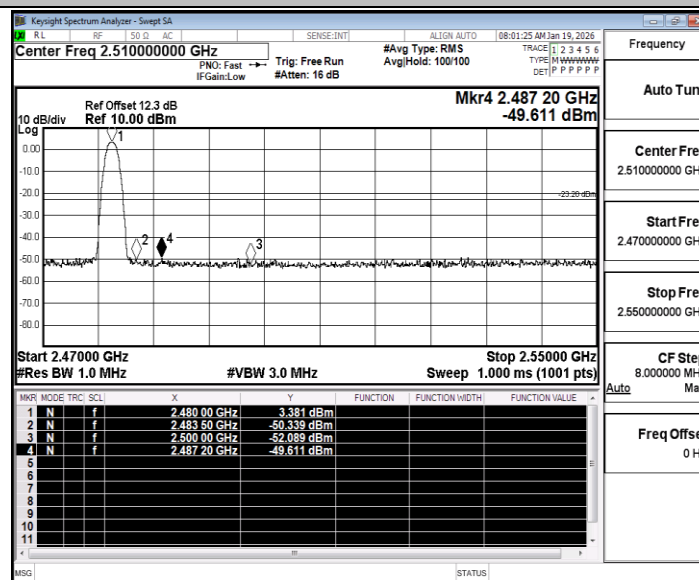
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

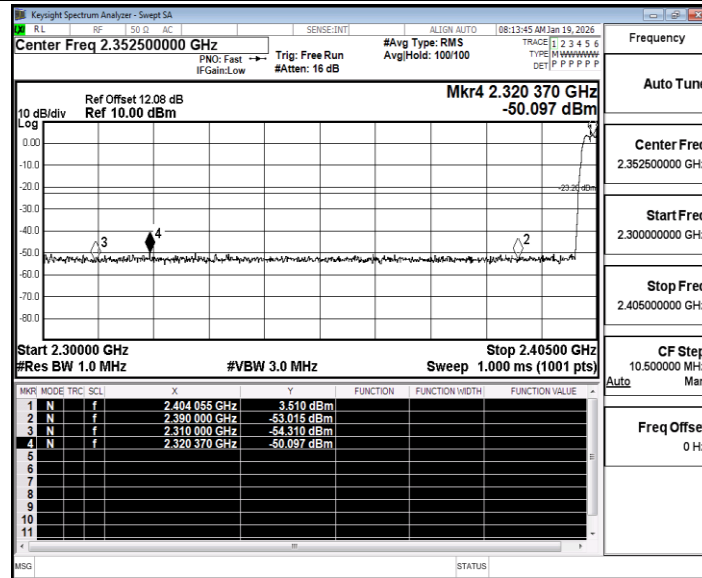




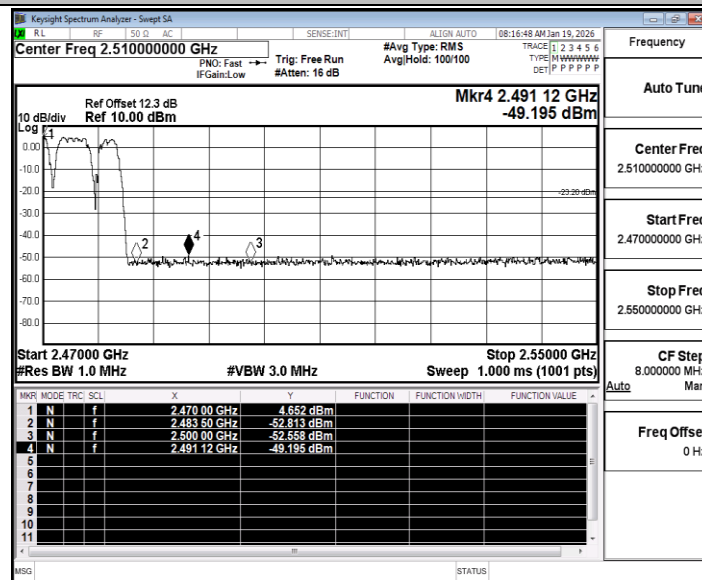
DH5_Ant1_High_2480_Peak



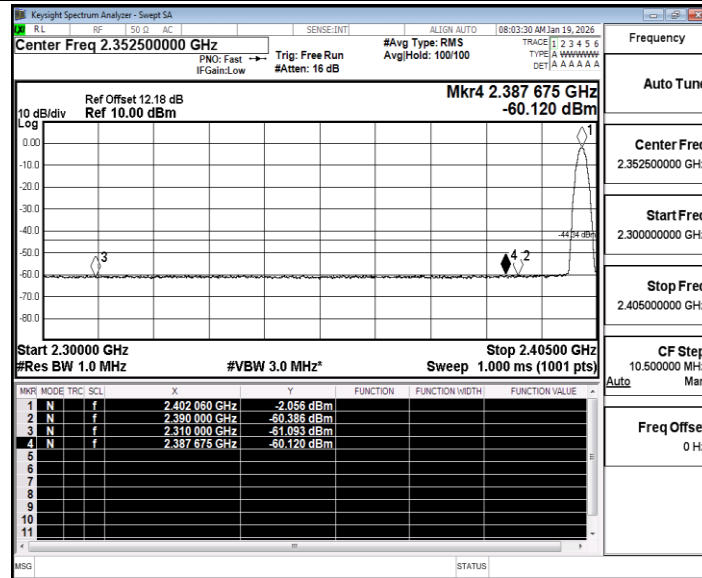
DH5_Ant1_Low_Hop_2402_Peak



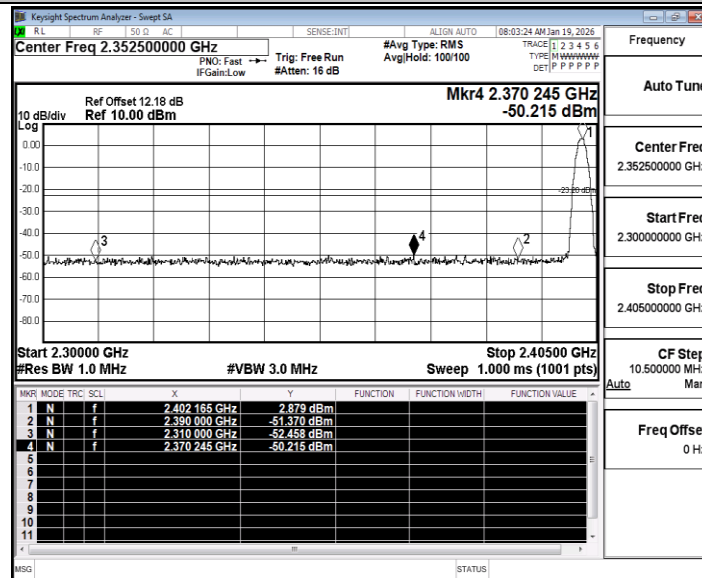
DH5_Ant1_High_Hop_2480_Peak



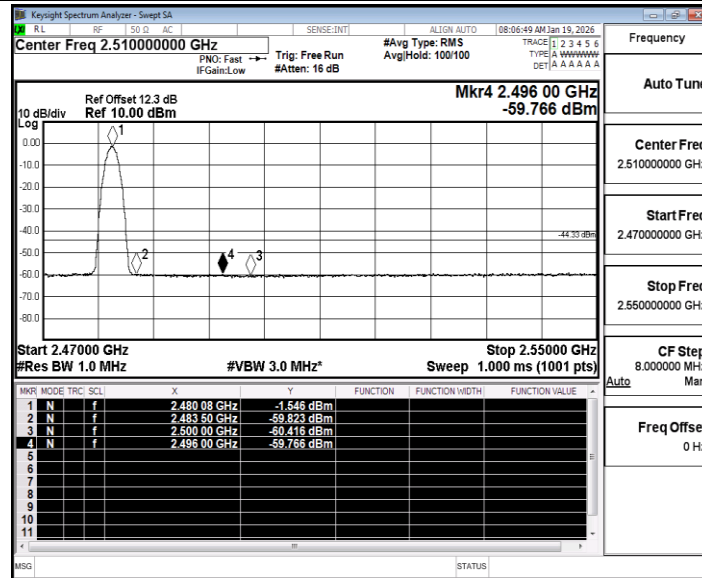
2DH5_Ant1_Low_2402_AV



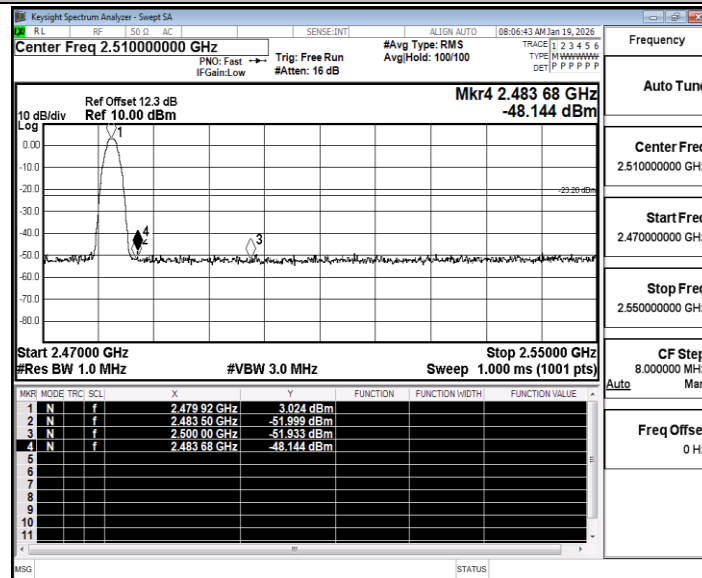
2DH5_Ant1_Low_2402_Peak



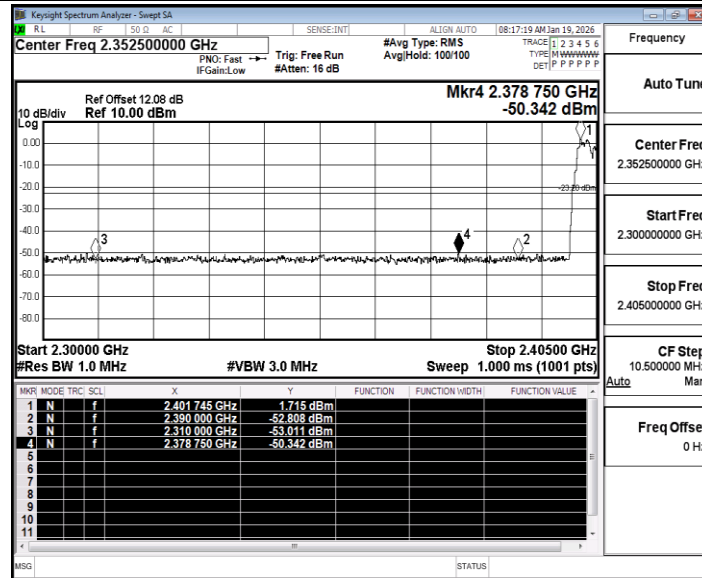
2DH5_Ant1_High_2480_AV



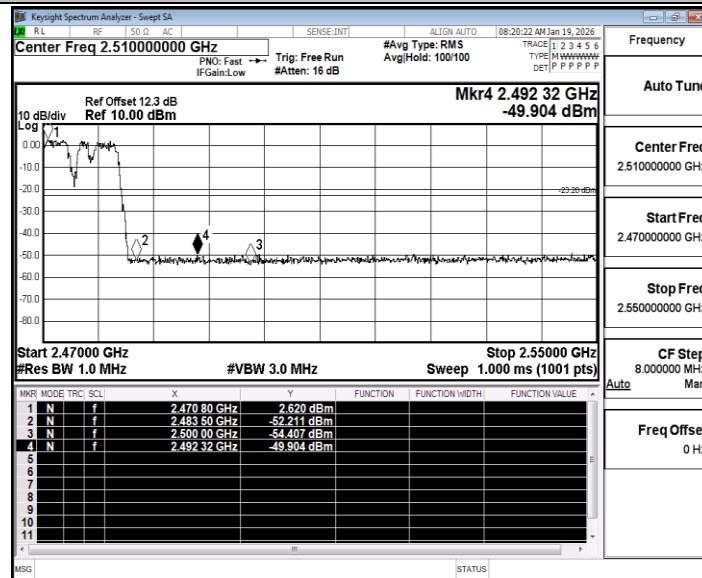
2DH5_Ant1_High_2480_Peak



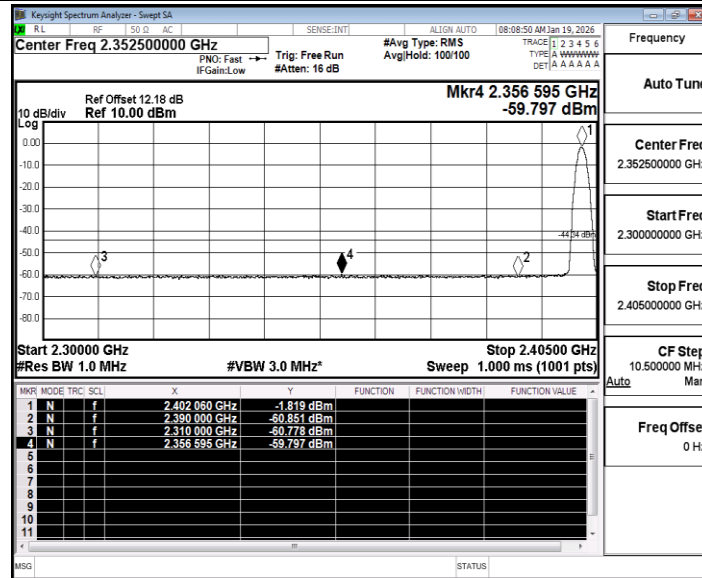
2DH5_Ant1_Low_Hop_2402_Peak



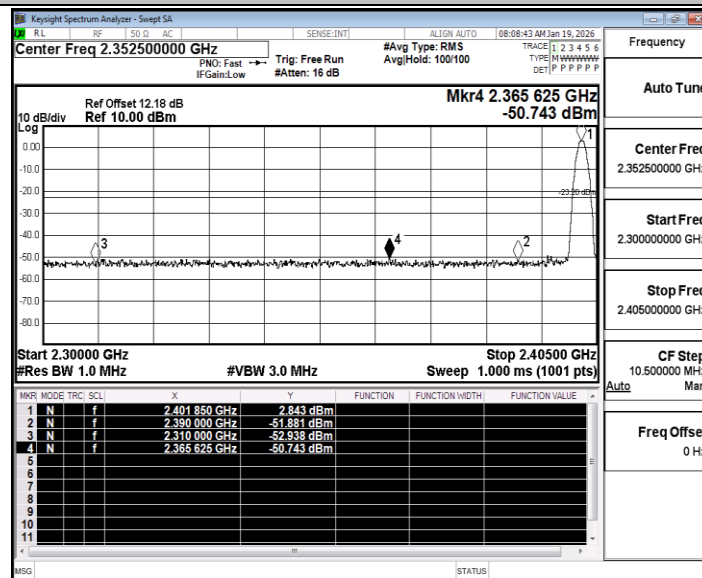
2DH5_Ant1_High_Hop_2480_Peak



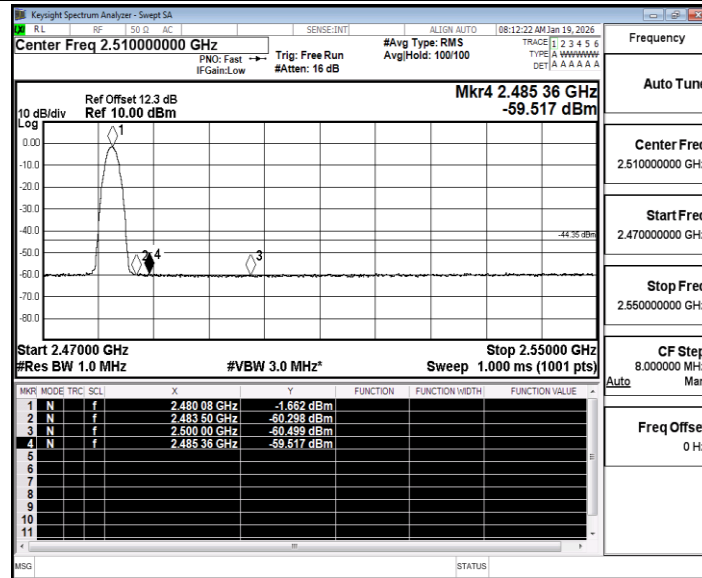
3DH5_Ant1_Low_2402_AV



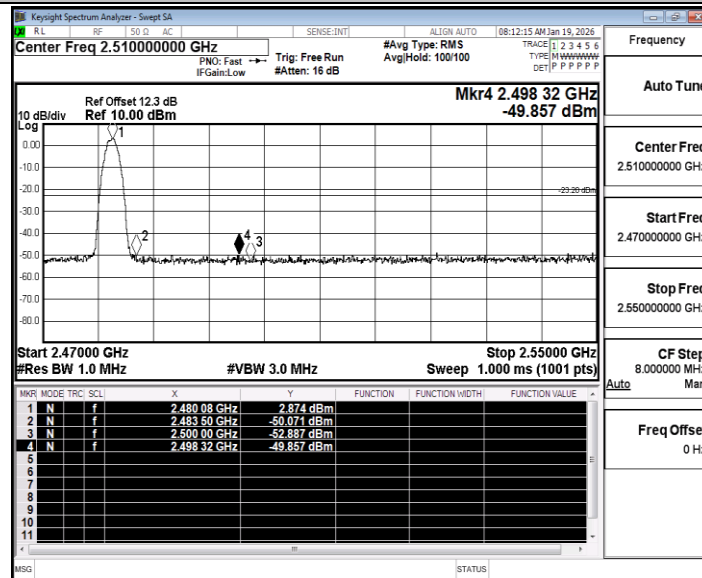
3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak

