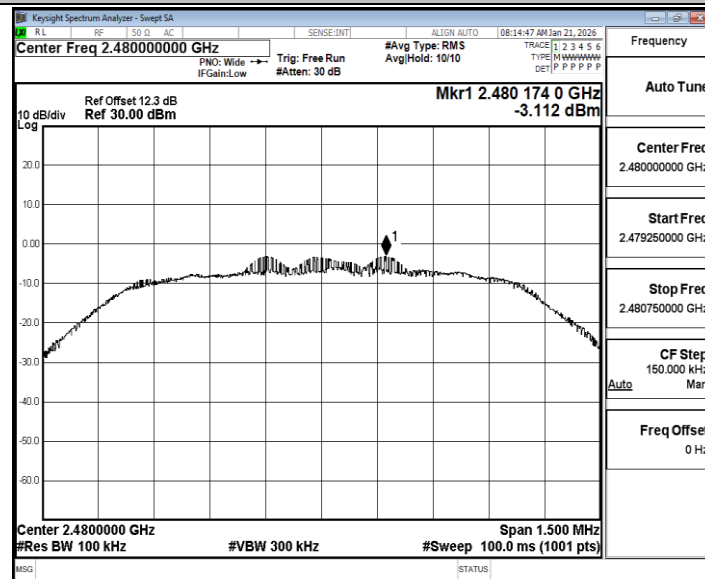
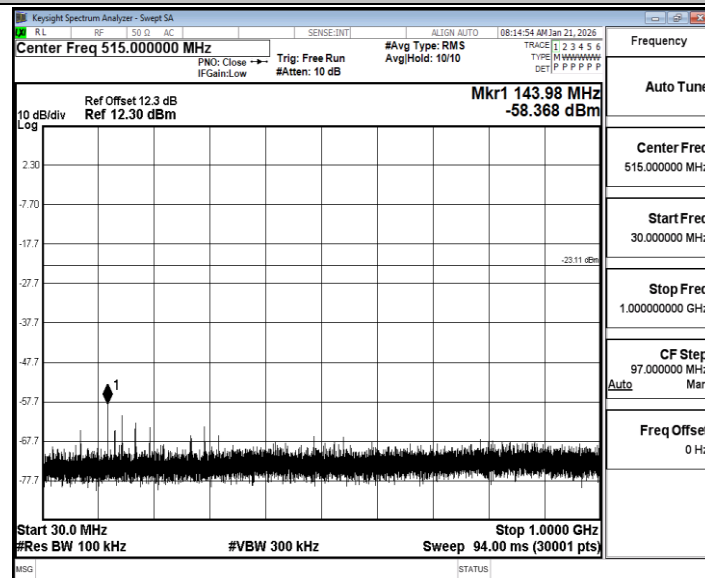


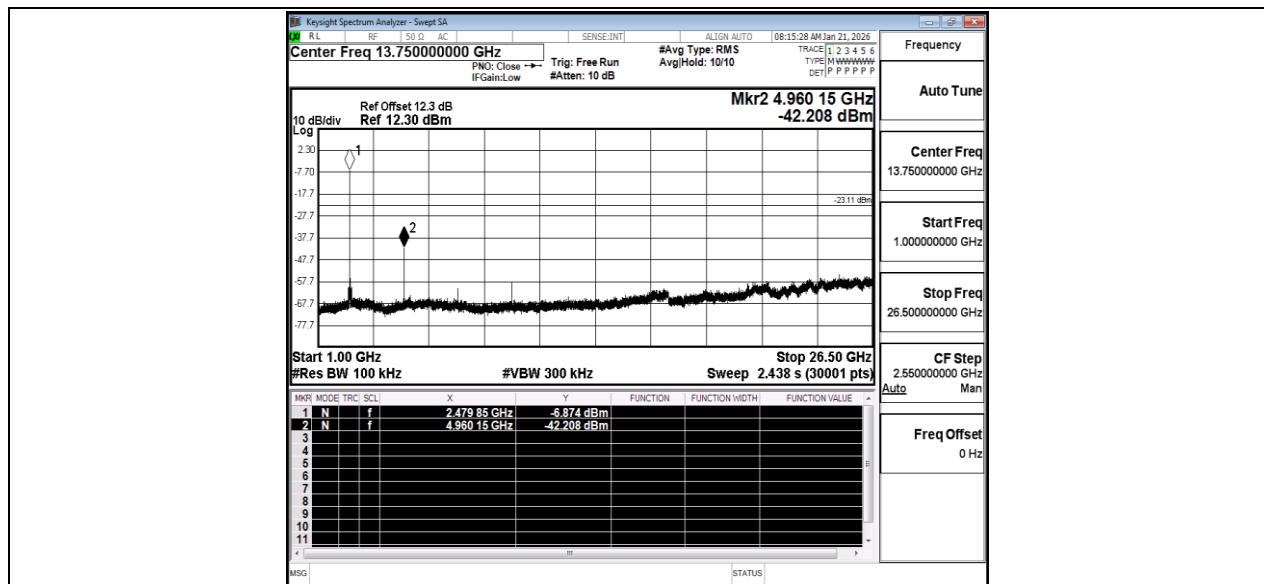
2DH5_Ant1_2480_0~Reference



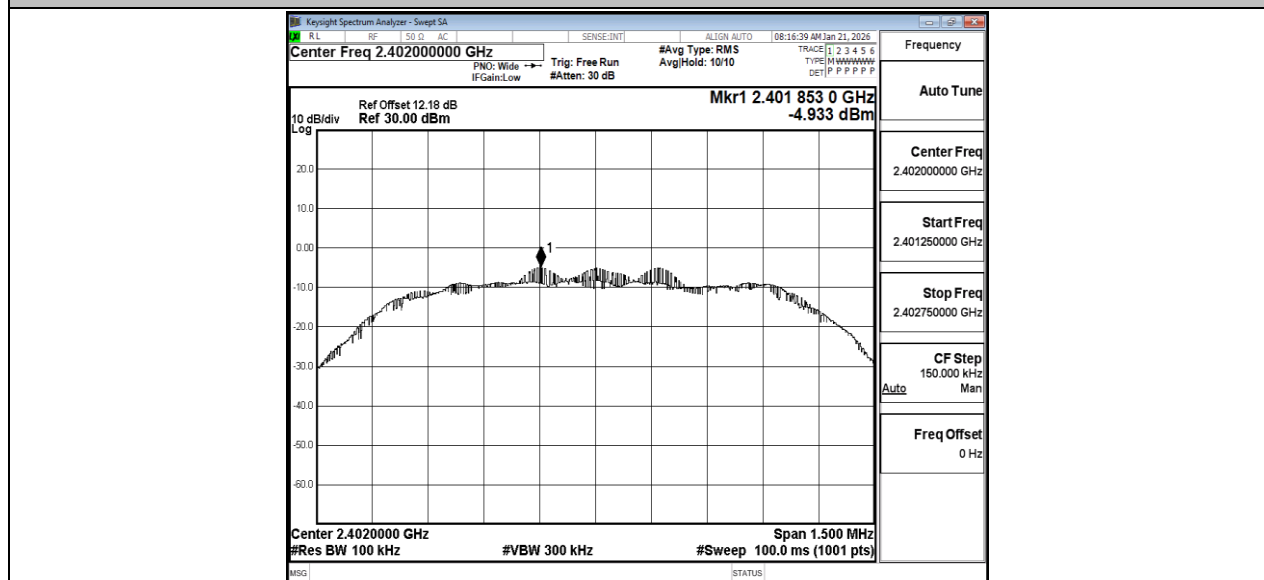
2DH5_Ant1_2480_30~1000



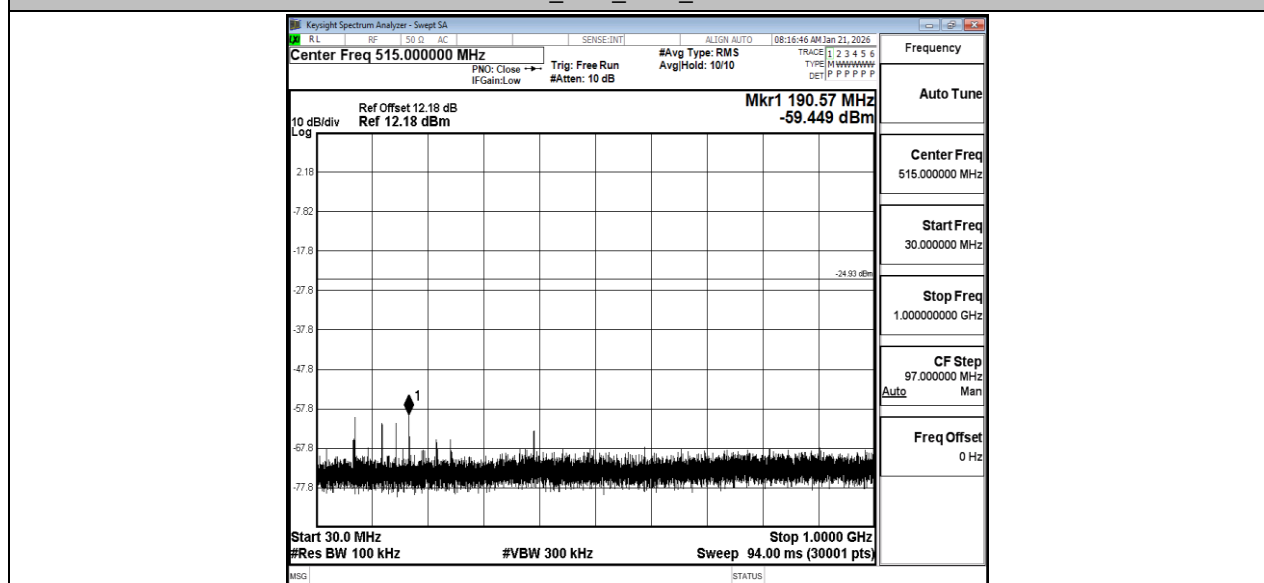
2DH5_Ant1_2480_1000~26500



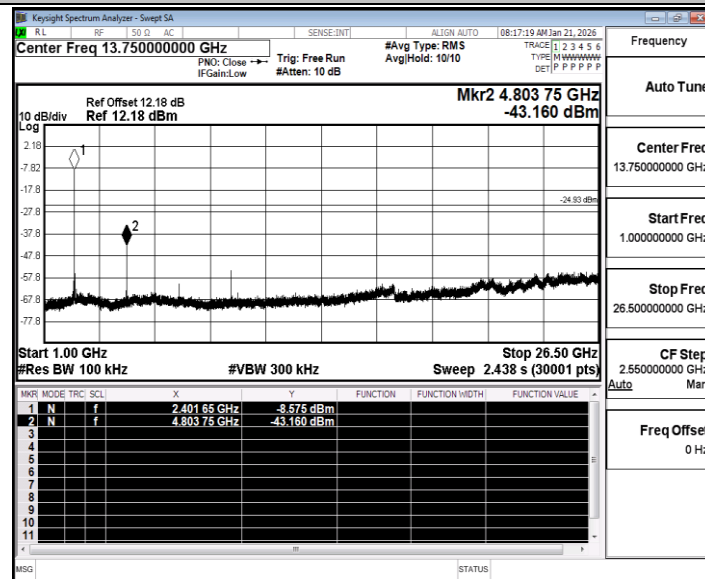
3DH5_Ant1_2402_0~Reference



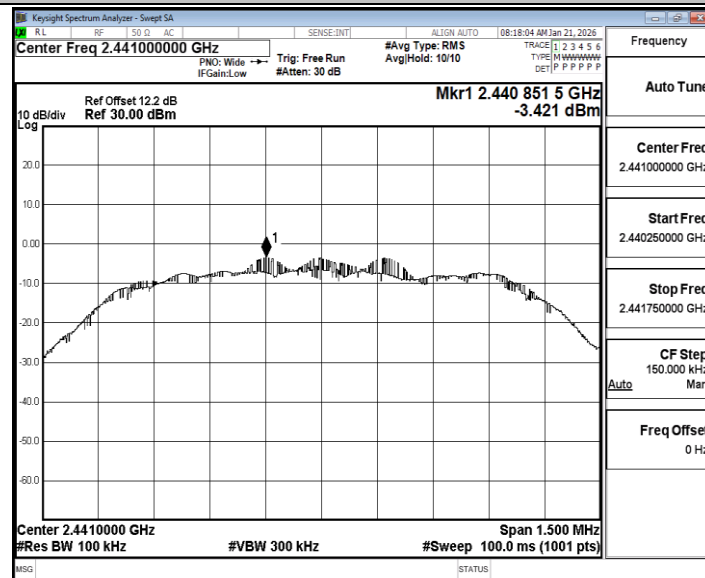
3DH5_Ant1_2402_30~1000



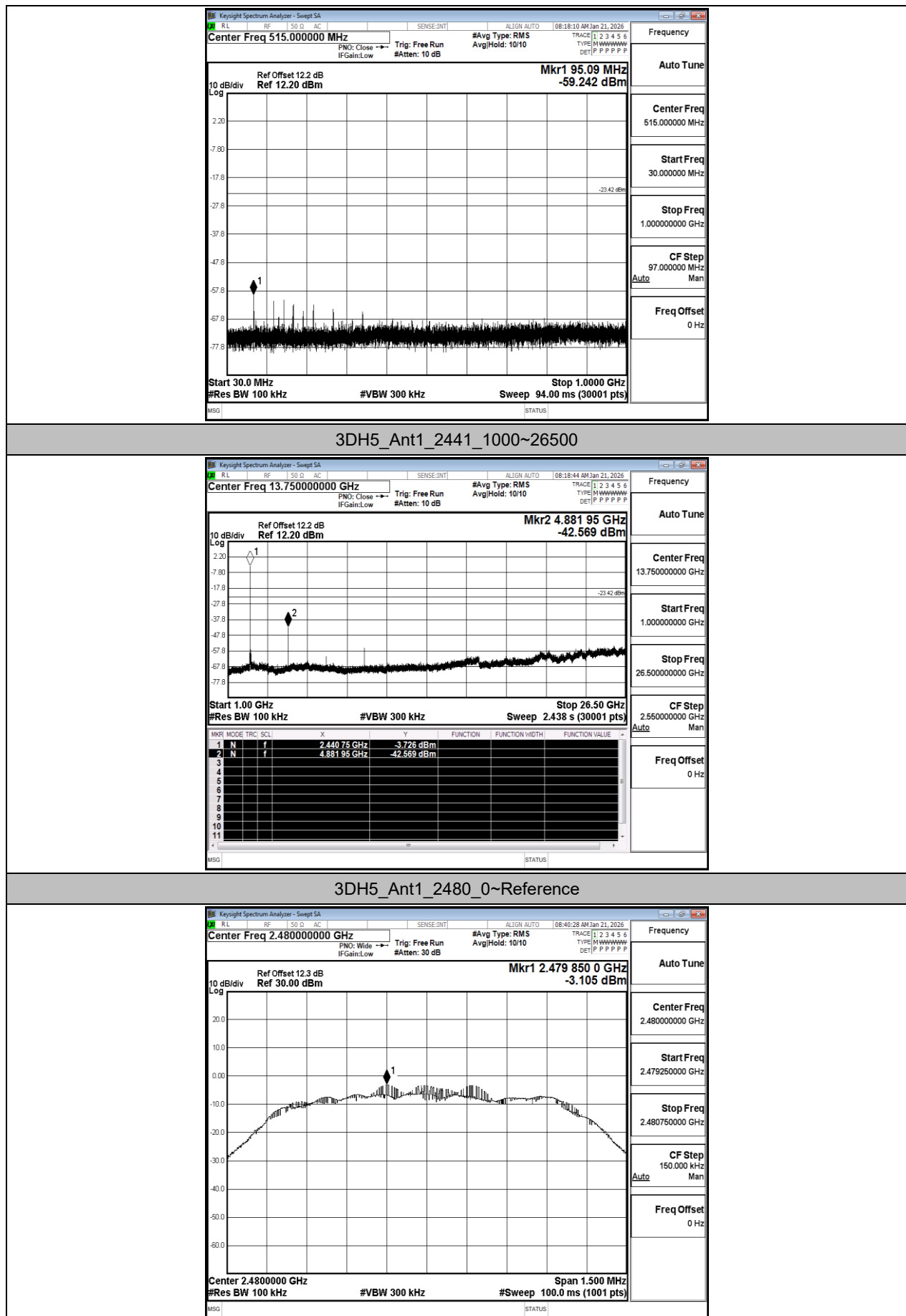
3DH5_Ant1_2402_1000~26500



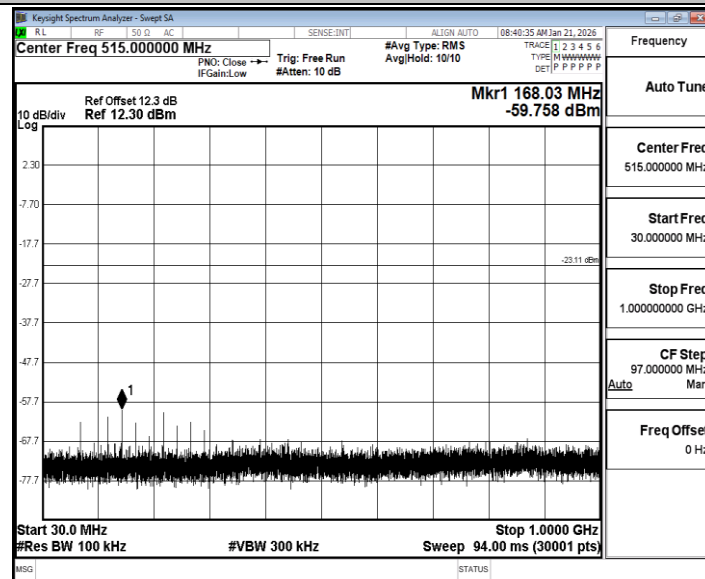
3DH5_Ant1_2441_0~Reference



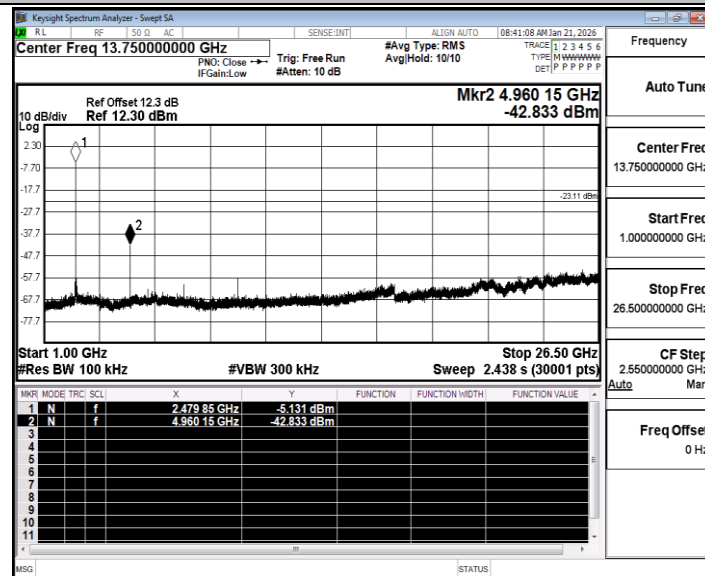
3DH5_Ant1_2441_30~1000



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

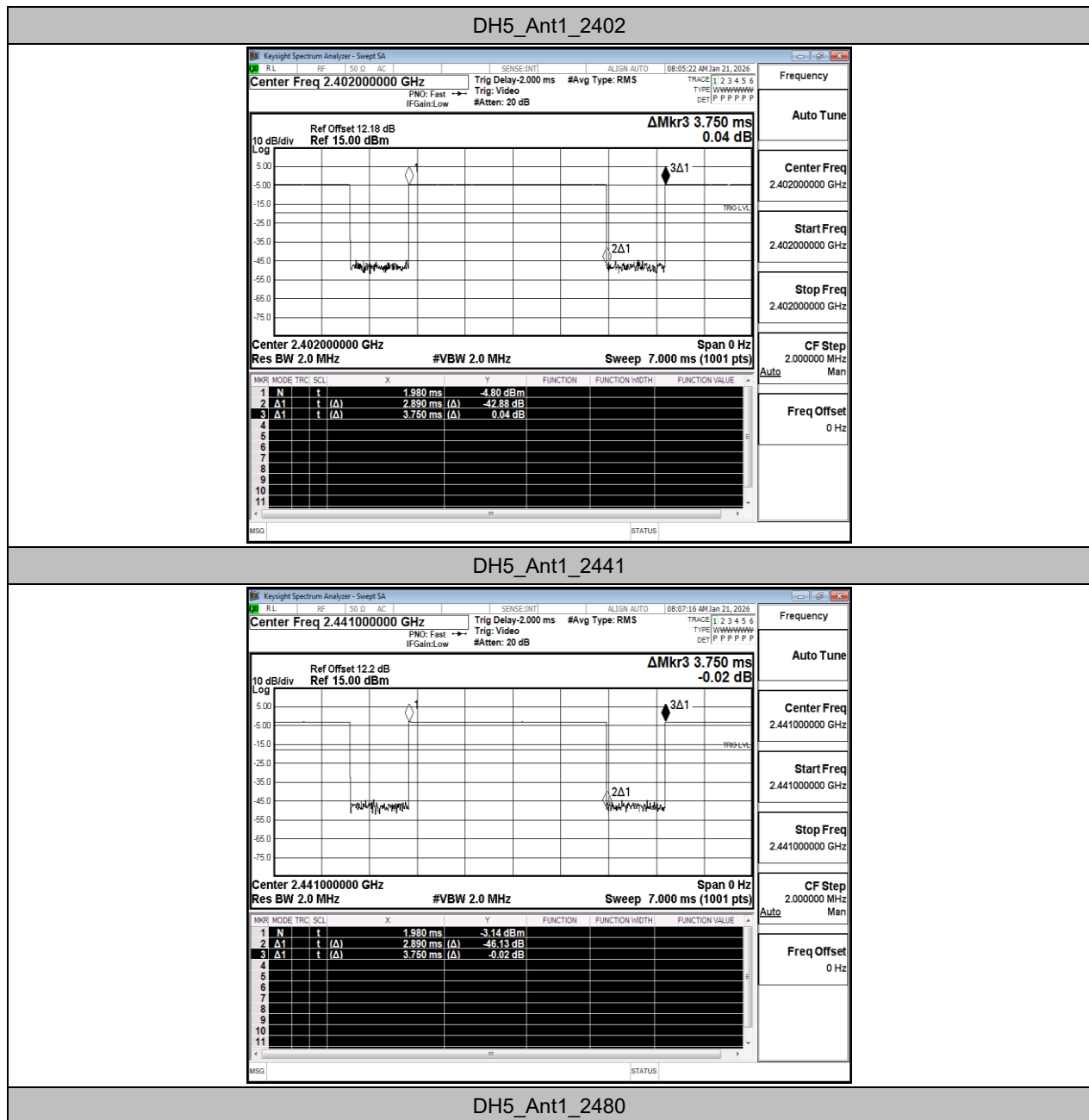


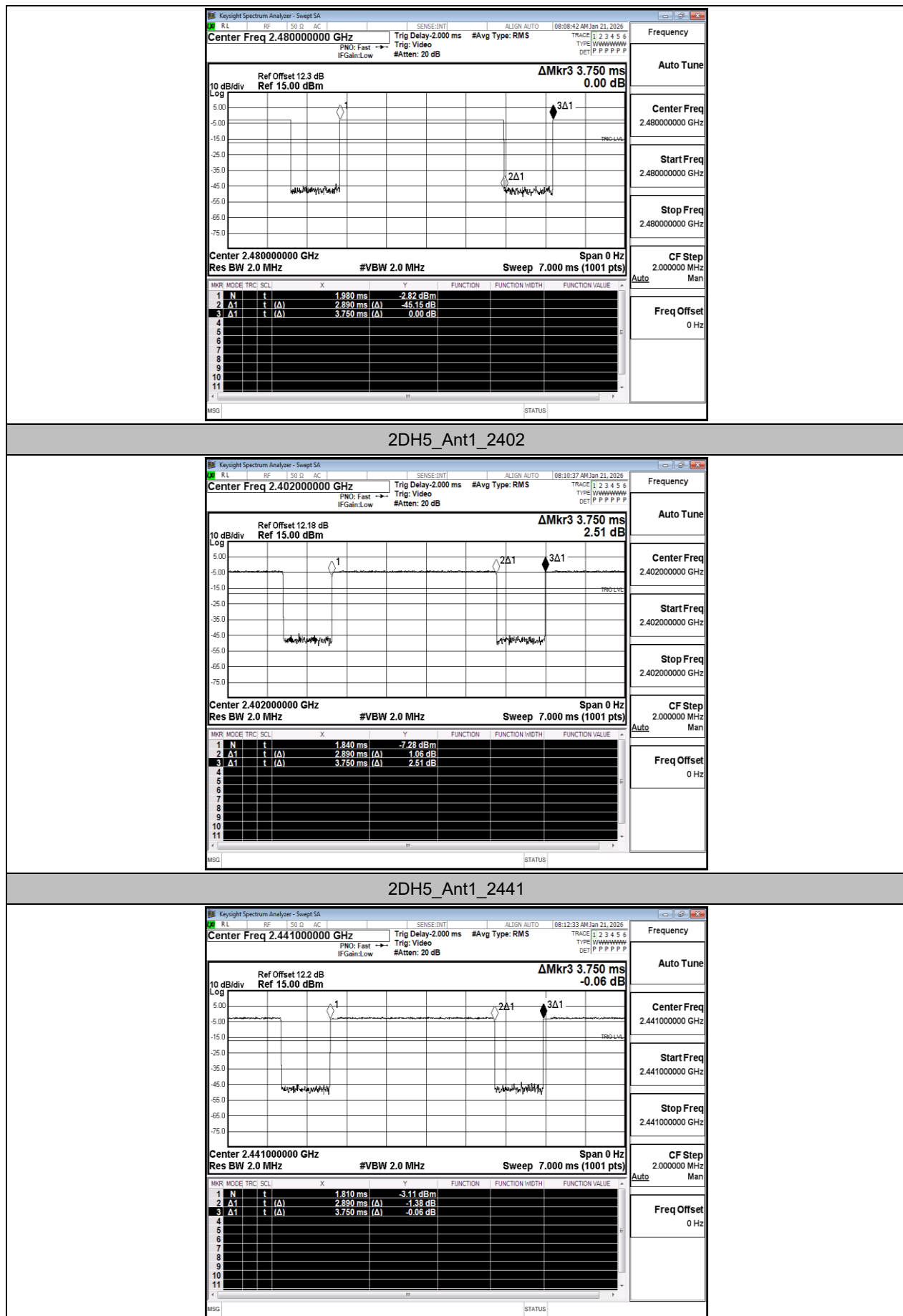
A.8 Duty Cycle

Test Result

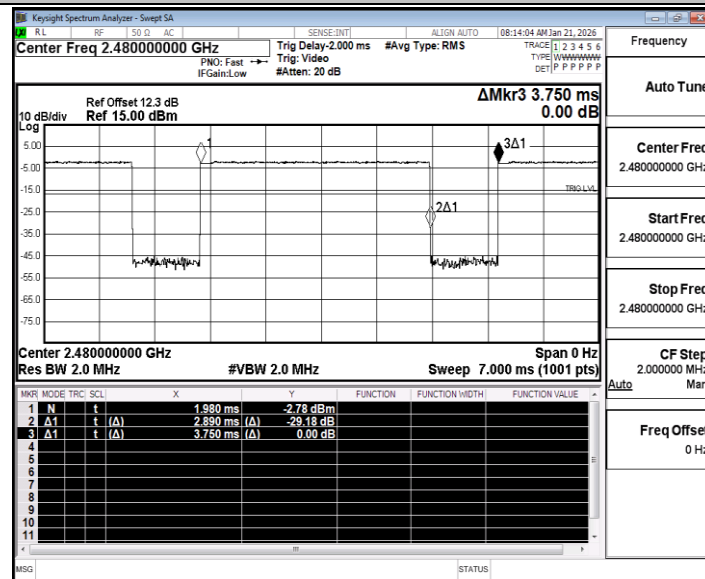
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13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

Test Graphs

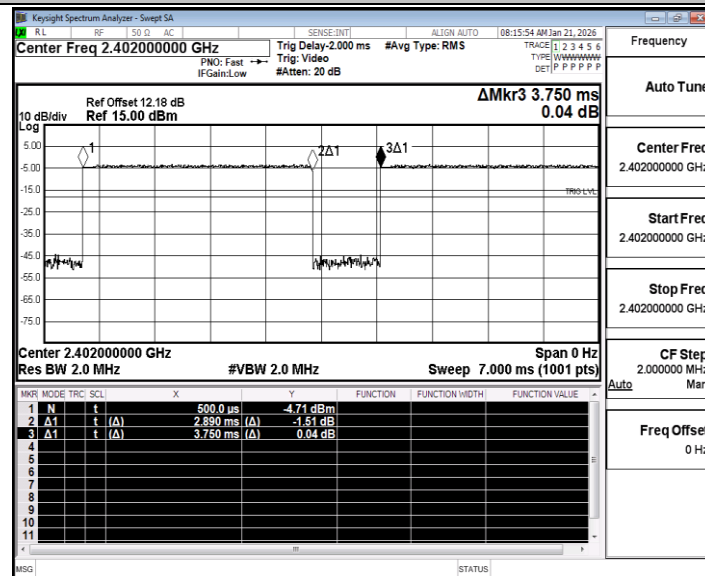




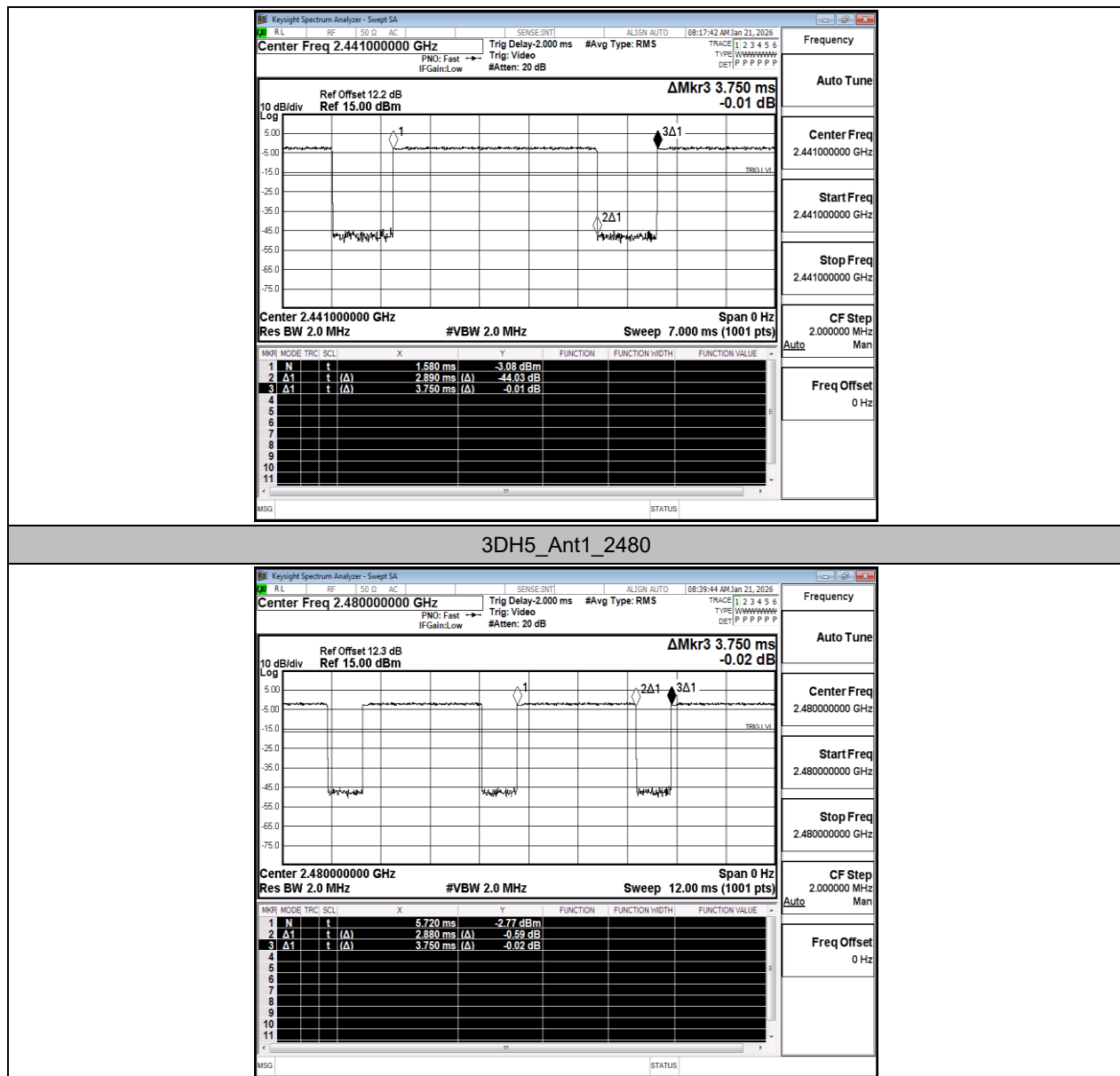
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



A.9 Emissions in Restricted Bands

Test Result

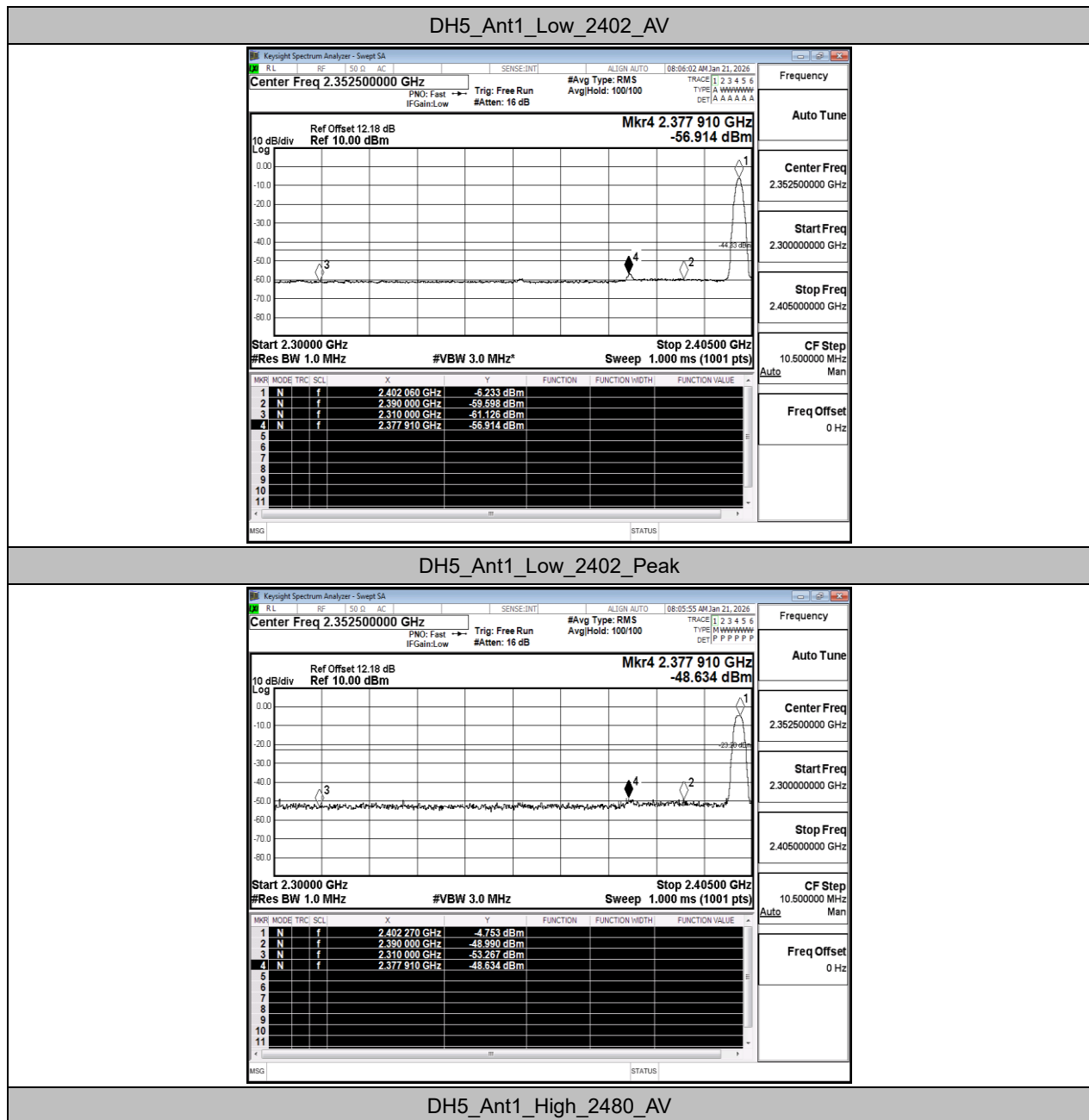
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.13	≤-44.33	2.00	1.13	37.20	≤54	PASS
				AV	2377.910	-56.91	≤-44.33	2.00	1.13	41.42	≤54	PASS
				AV	2390.000	-59.6	≤-44.33	2.00	1.13	38.73	≤54	PASS
				Peak	2310.000	-53.27	≤-23.20	2.00	0.00	43.93	≤74	PASS
				Peak	2377.910	-48.63	≤-23.20	2.00	0.00	48.57	≤74	PASS
				Peak	2390.000	-48.99	≤-23.20	2.00	0.00	48.21	≤74	PASS
		High	2480	AV	2483.500	-58.77	≤-44.33	2.00	1.13	39.56	≤54	PASS
				AV	2499.840	-57.92	≤-44.33	2.00	1.13	40.41	≤54	PASS
				AV	2500.000	-58.7	≤-44.33	2.00	1.13	39.63	≤54	PASS
				Peak	2483.500	-51.07	≤-23.20	2.00	0.00	46.13	≤74	PASS
				Peak	2496.240	-47.99	≤-23.20	2.00	0.00	49.21	≤74	PASS
				Peak	2500.000	-49.93	≤-23.20	2.00	0.00	47.27	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.46	≤-23.20	2.00	0.00	43.74	≤74	PASS
				Peak	2387.465	-49.3	≤-23.20	2.00	0.00	47.90	≤74	PASS
				Peak	2390.000	-53.32	≤-23.20	2.00	0.00	43.88	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.32	≤-23.20	2.00	0.00	47.88	≤74	PASS
				Peak	2490.720	-47.07	≤-23.20	2.00	0.00	50.13	≤74	PASS
				Peak	2500.000	-52.37	≤-23.20	2.00	0.00	44.83	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.72	≤-44.33	2.00	1.13	37.61	≤54	PASS
				AV	2378.015	-57.73	≤-44.33	2.00	1.13	40.60	≤54	PASS
				AV	2390.000	-59.67	≤-44.33	2.00	1.13	38.66	≤54	PASS
				Peak	2310.000	-52.35	≤-23.20	2.00	0.00	44.85	≤74	PASS
				Peak	2376.860	-48.71	≤-23.20	2.00	0.00	48.49	≤74	PASS
				Peak	2390.000	-49.78	≤-23.20	2.00	0.00	47.42	≤74	PASS
		High	2480	AV	2483.500	-59.29	≤-44.33	2.00	1.13	39.04	≤54	PASS
				AV	2497.360	-57.47	≤-44.33	2.00	1.13	40.86	≤54	PASS
				AV	2500.000	-58.09	≤-44.33	2.00	1.13	40.24	≤54	PASS
				Peak	2483.500	-51.85	≤-23.20	2.00	0.00	45.35	≤74	PASS
				Peak	2484.000	-47.85	≤-23.20	2.00	0.00	49.35	≤74	PASS
				Peak	2500.000	-47.83	≤-23.20	2.00	0.00	49.37	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.6	≤-23.20	2.00	0.00	43.60	≤74	PASS
				Peak	2386.100	-49.96	≤-23.20	2.00	0.00	47.24	≤74	PASS
				Peak	2390.000	-52.42	≤-23.20	2.00	0.00	44.78	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.62	≤-23.20	2.00	0.00	46.58	≤74	PASS
				Peak	2496.320	-46.3	≤-23.20	2.00	0.00	50.90	≤74	PASS
				Peak	2500.000	-53.82	≤-23.20	2.00	0.00	43.38	≤74	PASS

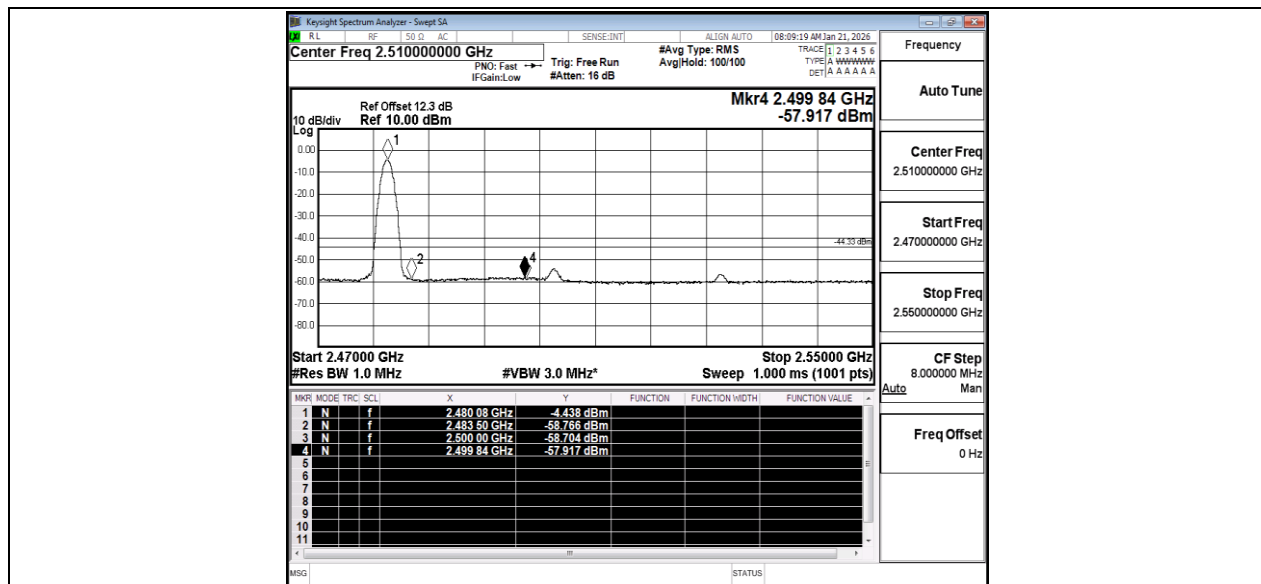
3DH5	Ant1	Low	2402	AV	2310.000	-60.9	≤-44.33	2.00	1.13	37.43	≤54	PASS
				AV	2378.120	-57.68	≤-44.33	2.00	1.13	40.65	≤54	PASS
				AV	2390.000	-58.99	≤-44.33	2.00	1.13	39.34	≤54	PASS
				Peak	2310.000	-52.15	≤-23.20	2.00	0.00	45.05	≤74	PASS
				Peak	2338.010	-48.42	≤-23.20	2.00	0.00	48.78	≤74	PASS
				Peak	2390.000	-50.98	≤-23.20	2.00	0.00	46.22	≤74	PASS
		High	2480	AV	2483.500	-59.07	≤-44.35	2.00	1.15	39.28	≤54	PASS
				AV	2495.040	-57.77	≤-44.35	2.00	1.15	40.58	≤54	PASS
				AV	2500.000	-57.73	≤-44.35	2.00	1.15	40.62	≤54	PASS
				Peak	2483.500	-50.4	≤-23.20	2.00	0.00	46.80	≤74	PASS
				Peak	2495.120	-47.47	≤-23.20	2.00	0.00	49.73	≤74	PASS
				Peak	2500.000	-50.5	≤-23.20	2.00	0.00	46.70	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.18	≤-23.20	2.00	0.00	44.02	≤74	PASS
				Peak	2383.895	-49.51	≤-23.20	2.00	0.00	47.69	≤74	PASS
				Peak	2390.000	-52.13	≤-23.20	2.00	0.00	45.07	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.46	≤-23.20	2.00	0.00	46.74	≤74	PASS
				Peak	2499.840	-47.59	≤-23.20	2.00	0.00	49.61	≤74	PASS
				Peak	2500.000	-51.46	≤-23.20	2.00	0.00	45.74	≤74	PASS

Note:

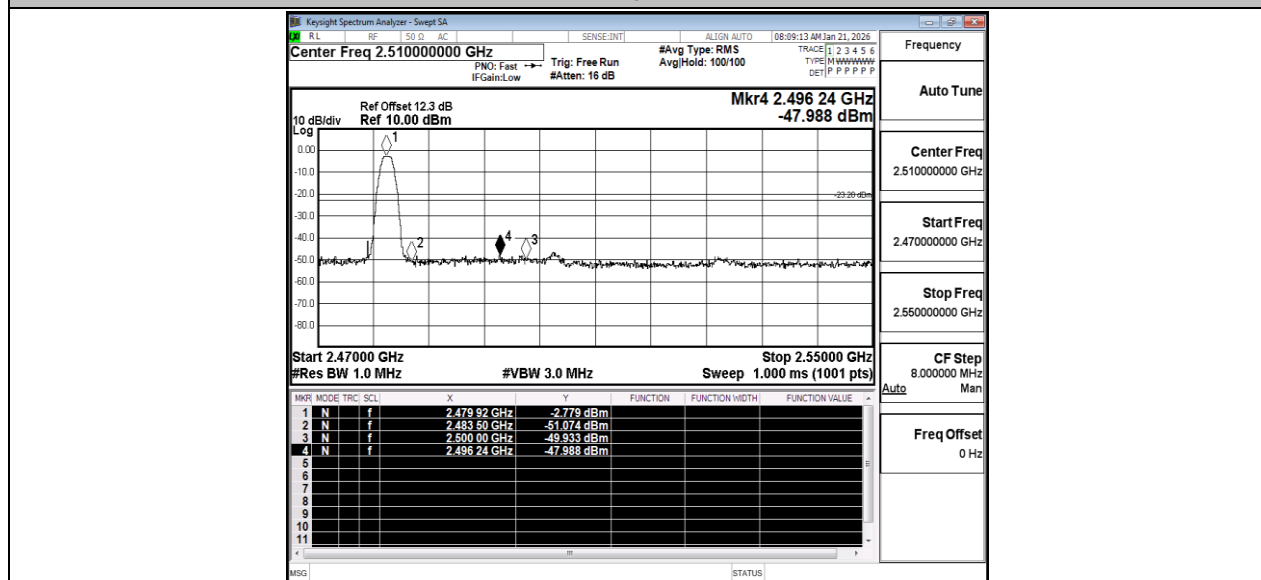
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

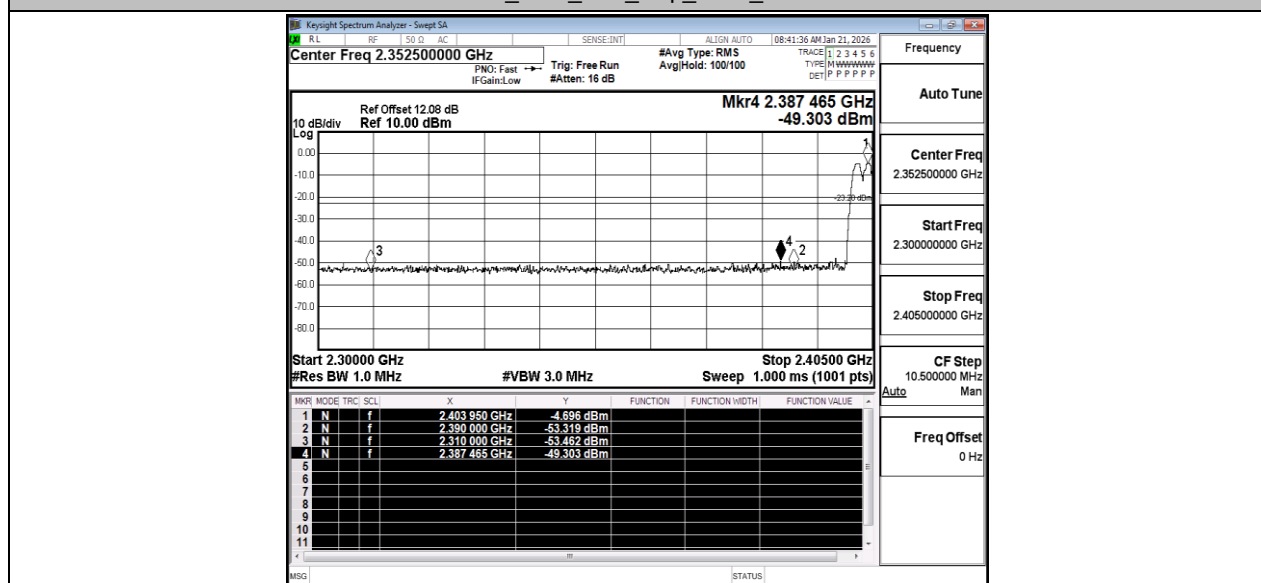




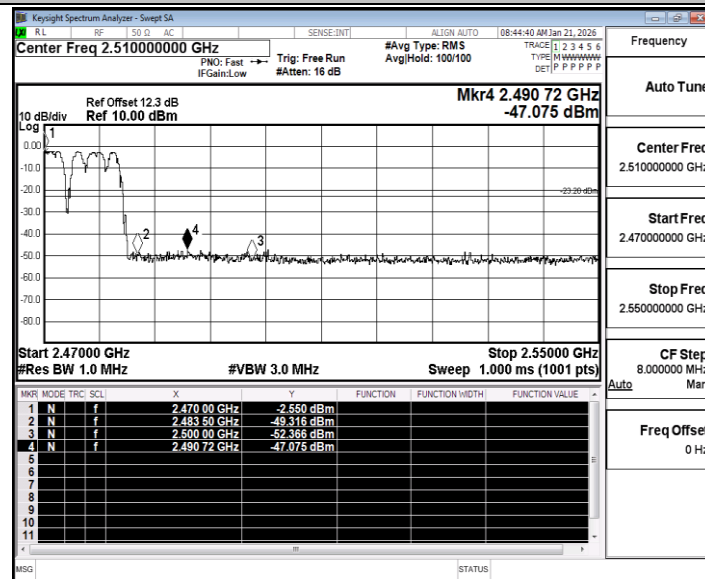
DH5_Ant1_High_2480_Peak



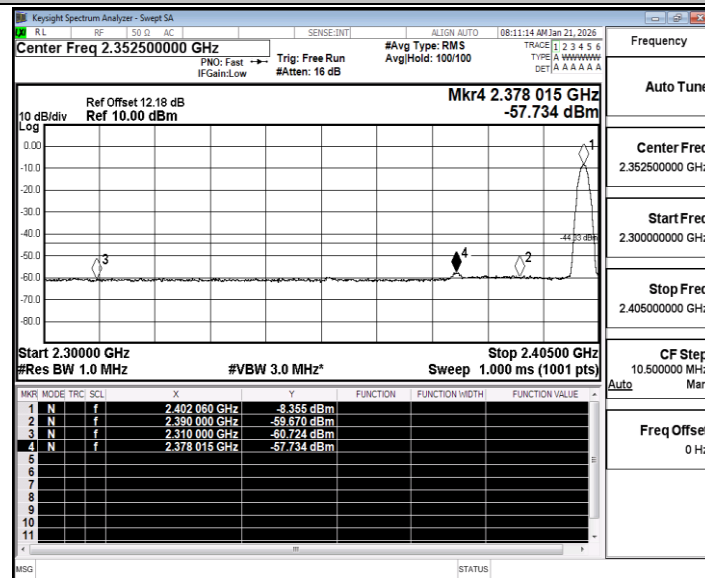
DH5_Ant1_Low_Hop_2402_Peak



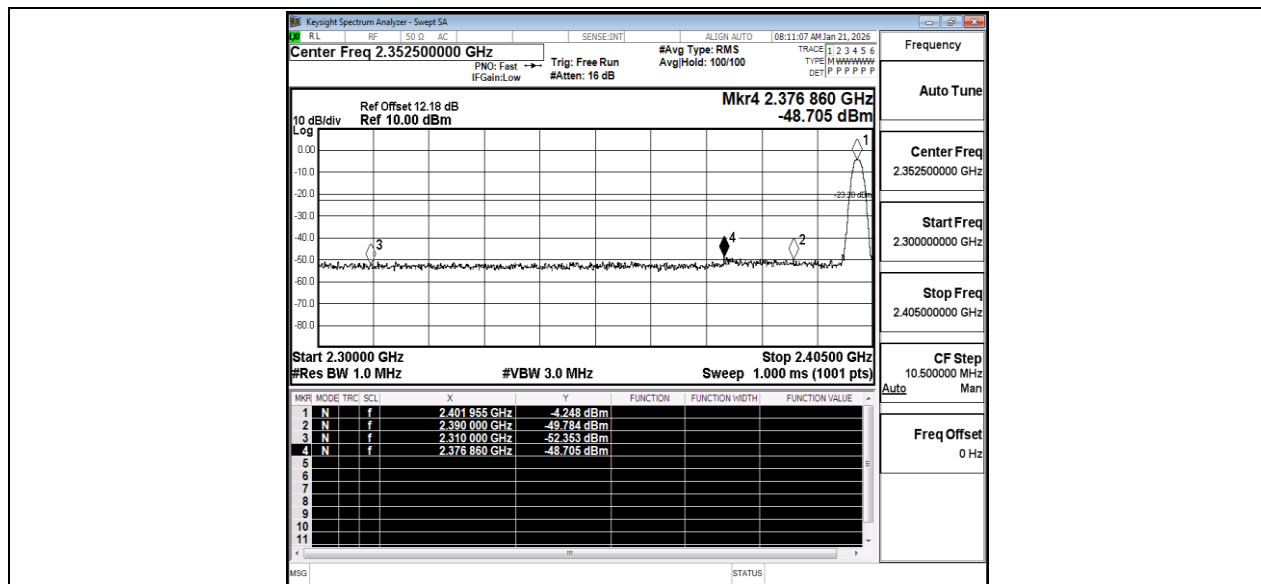
DH5_Ant1_High_Hop_2480_Peak



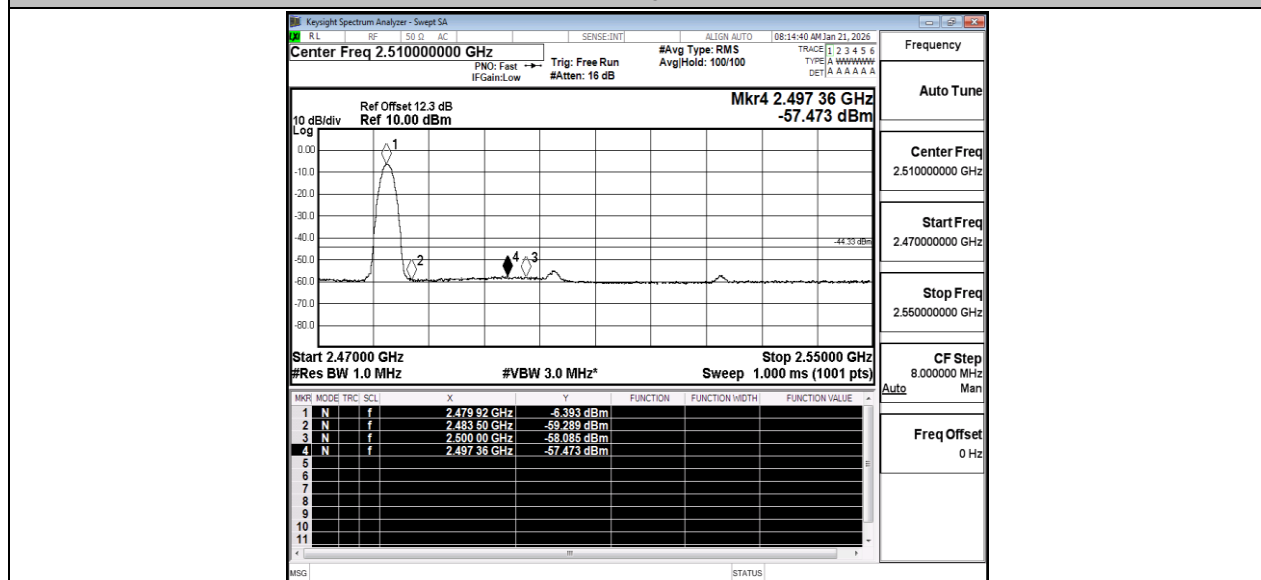
2DH5_Ant1_Low_2402_AV



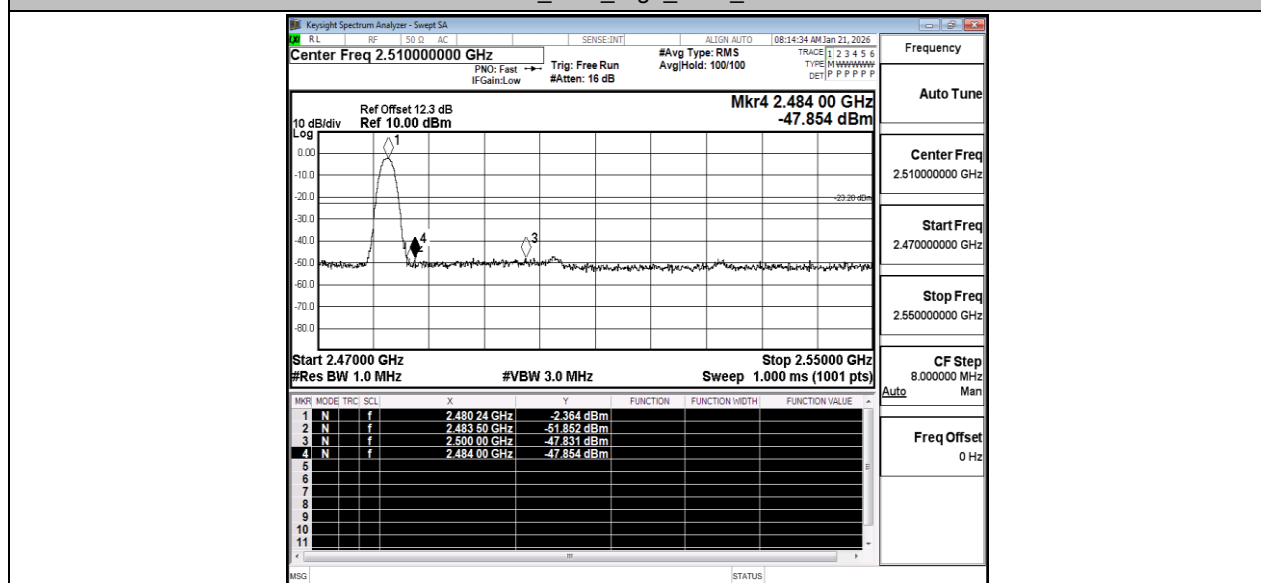
2DH5_Ant1_Low_2402_Peak



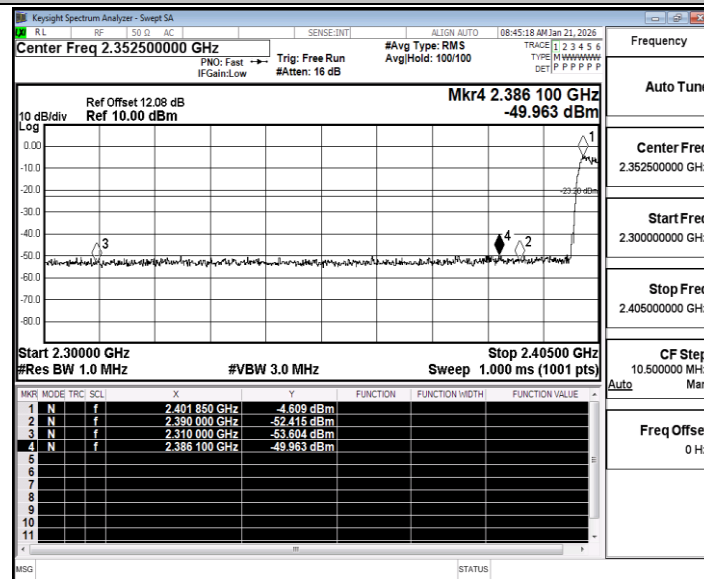
2DH5_Ant1_High_2480_AV



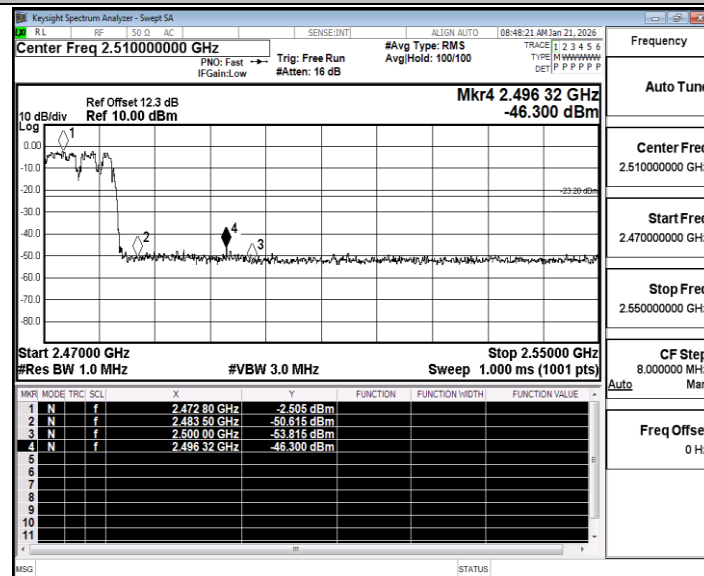
2DH5_Ant1_High_2480_Peak



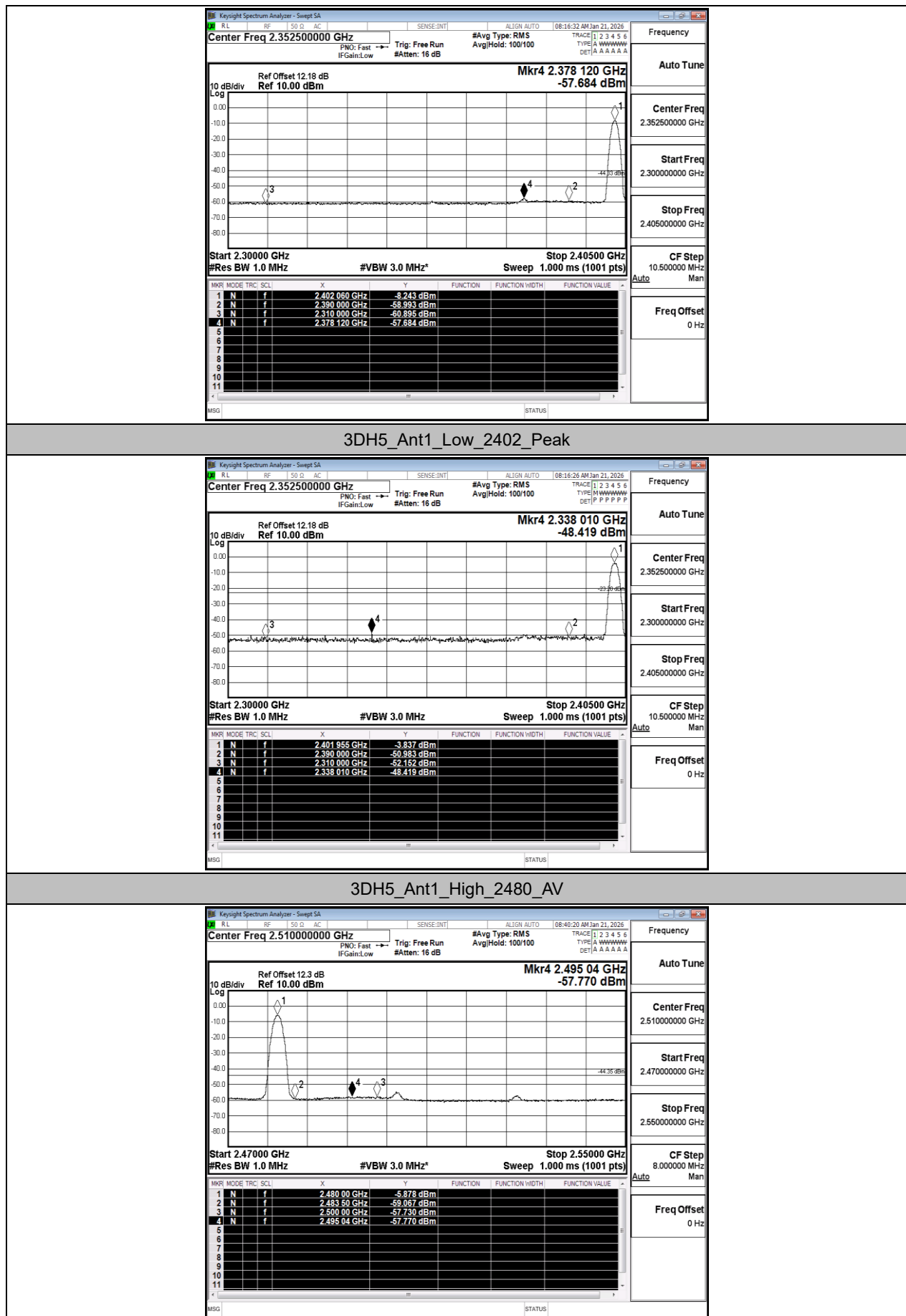
2DH5_Ant1_Low_Hop_2402_Peak



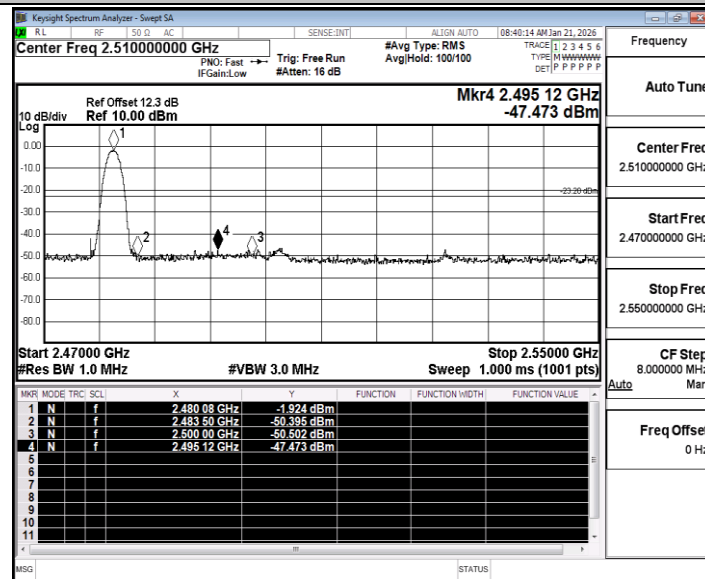
2DH5_Ant1_High_Hop_2480_Peak



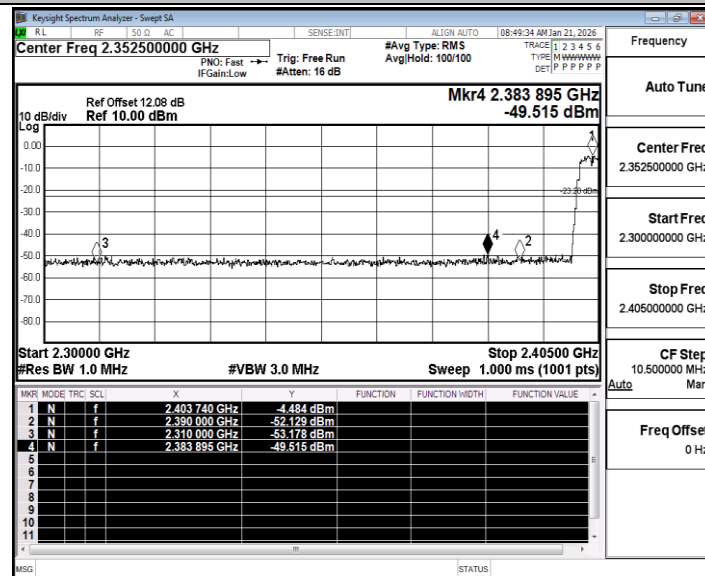
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

