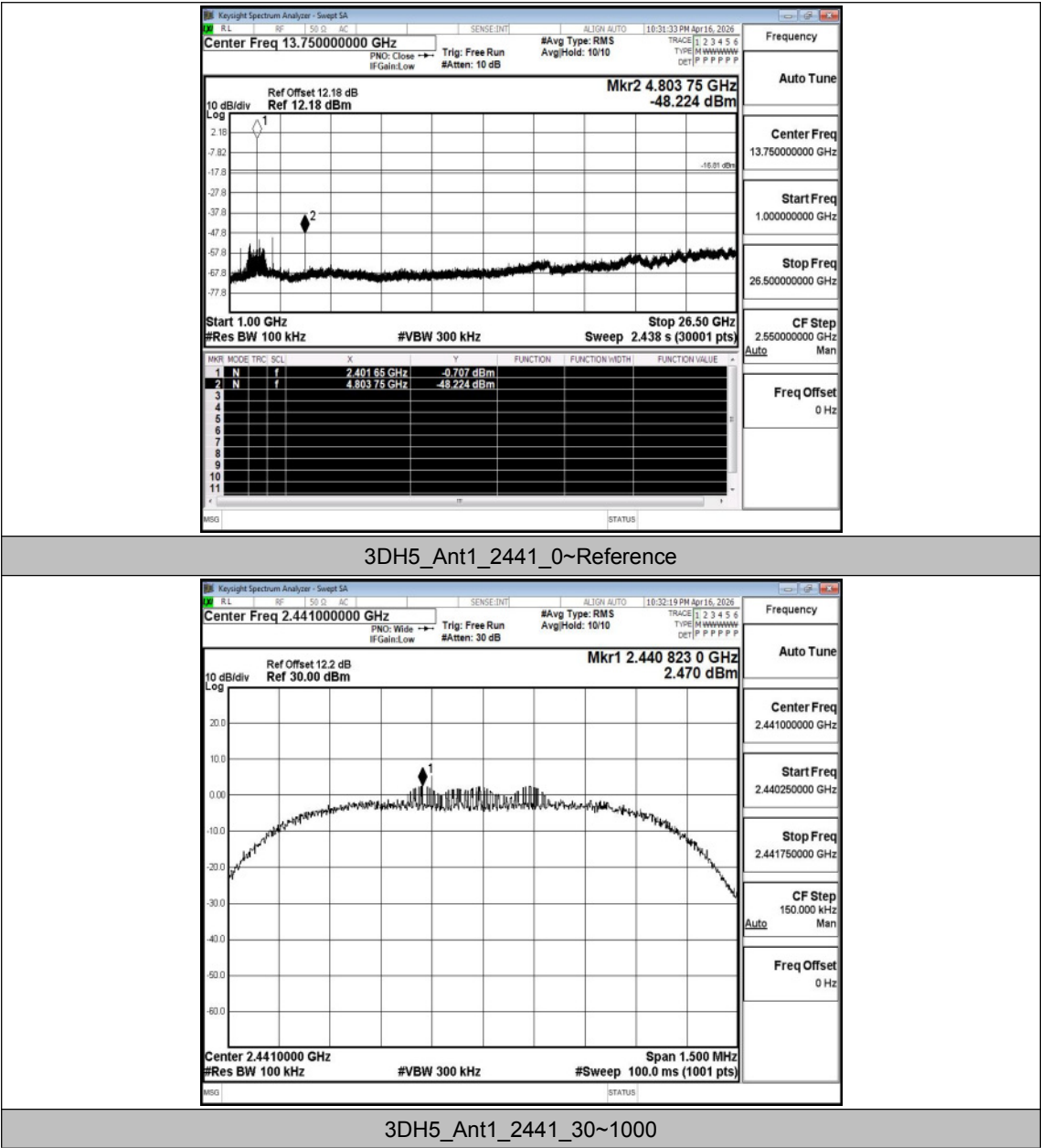
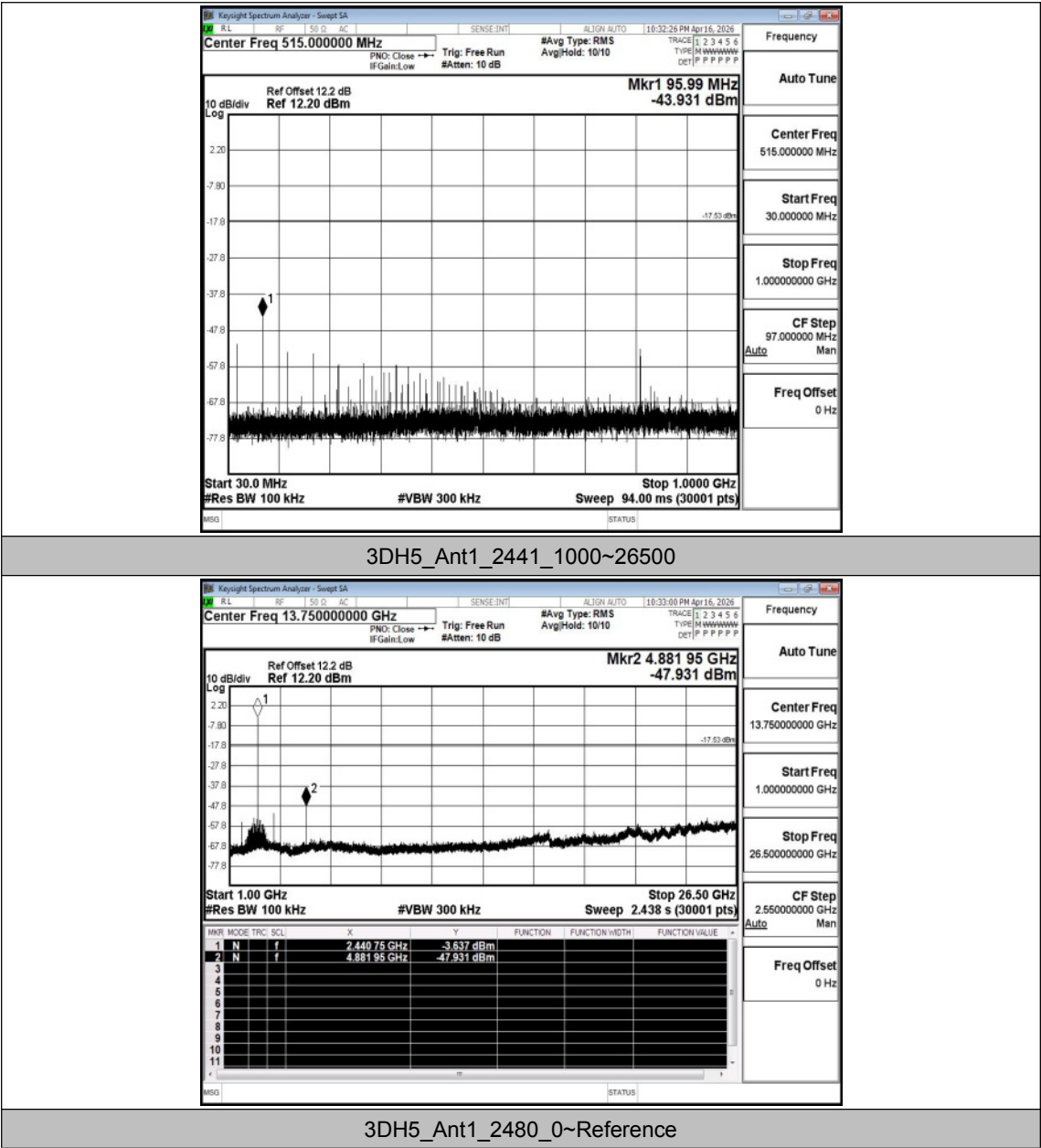
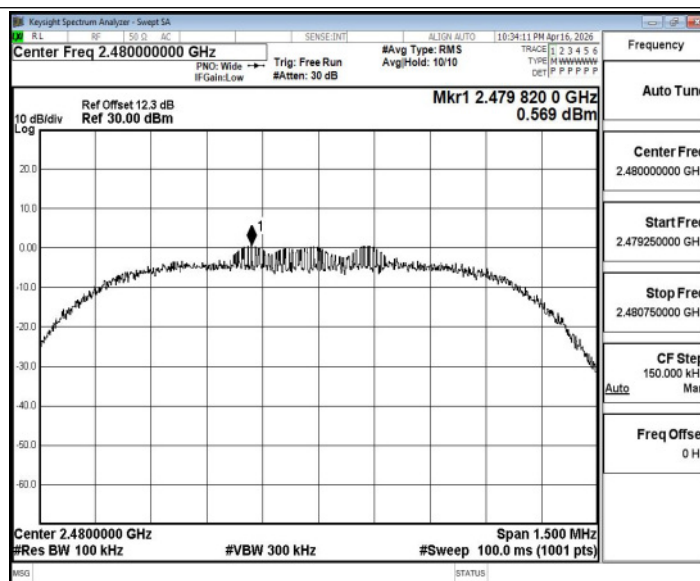
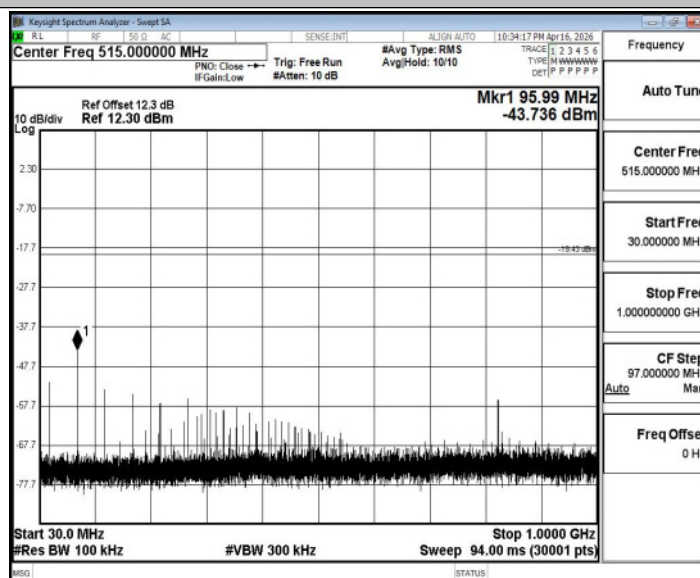




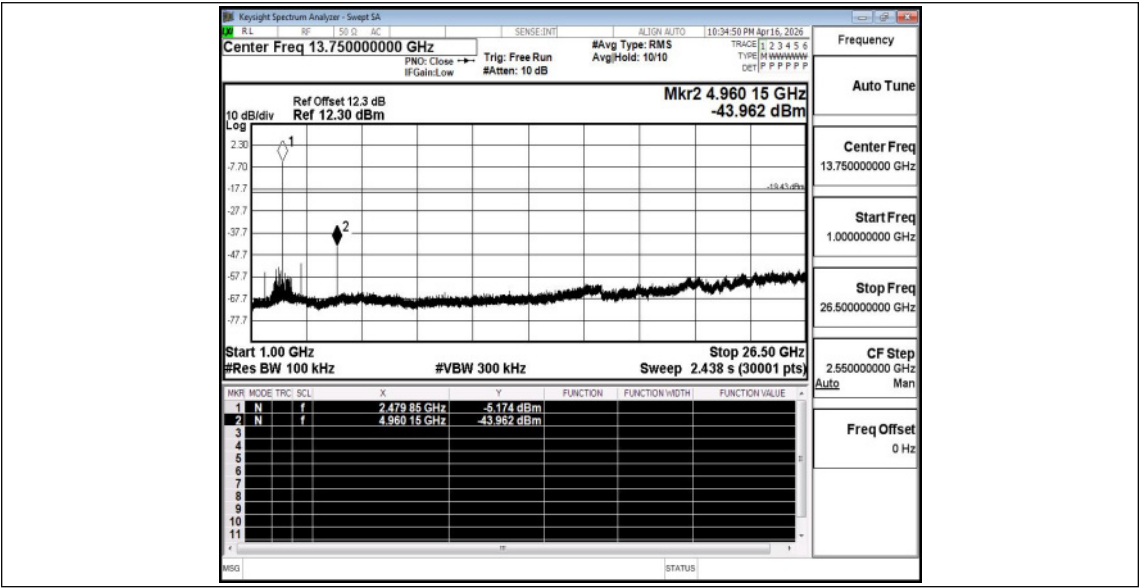




3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



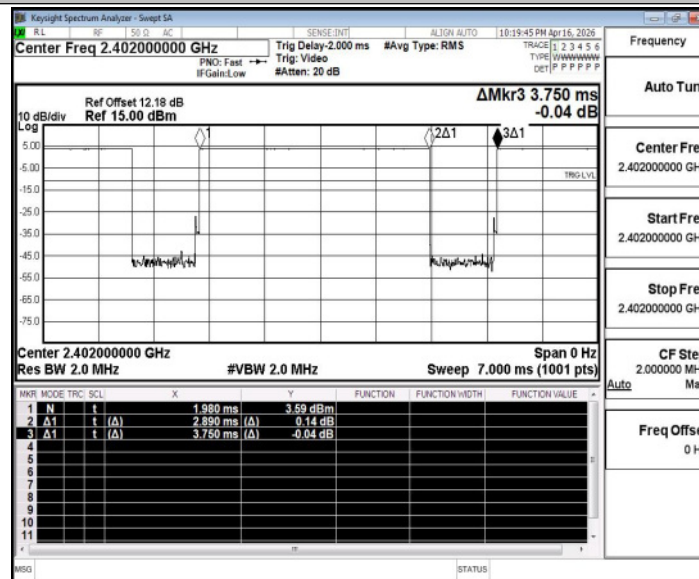
A.8 Duty Cycle

Test Result

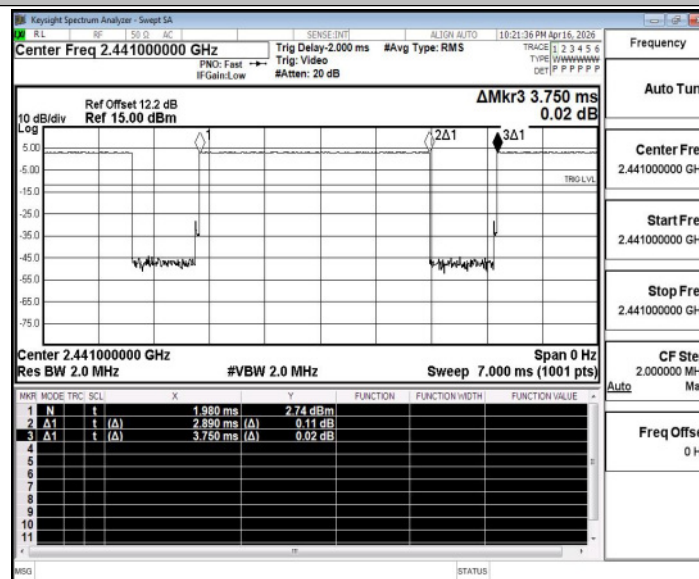
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13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

Test Graphs

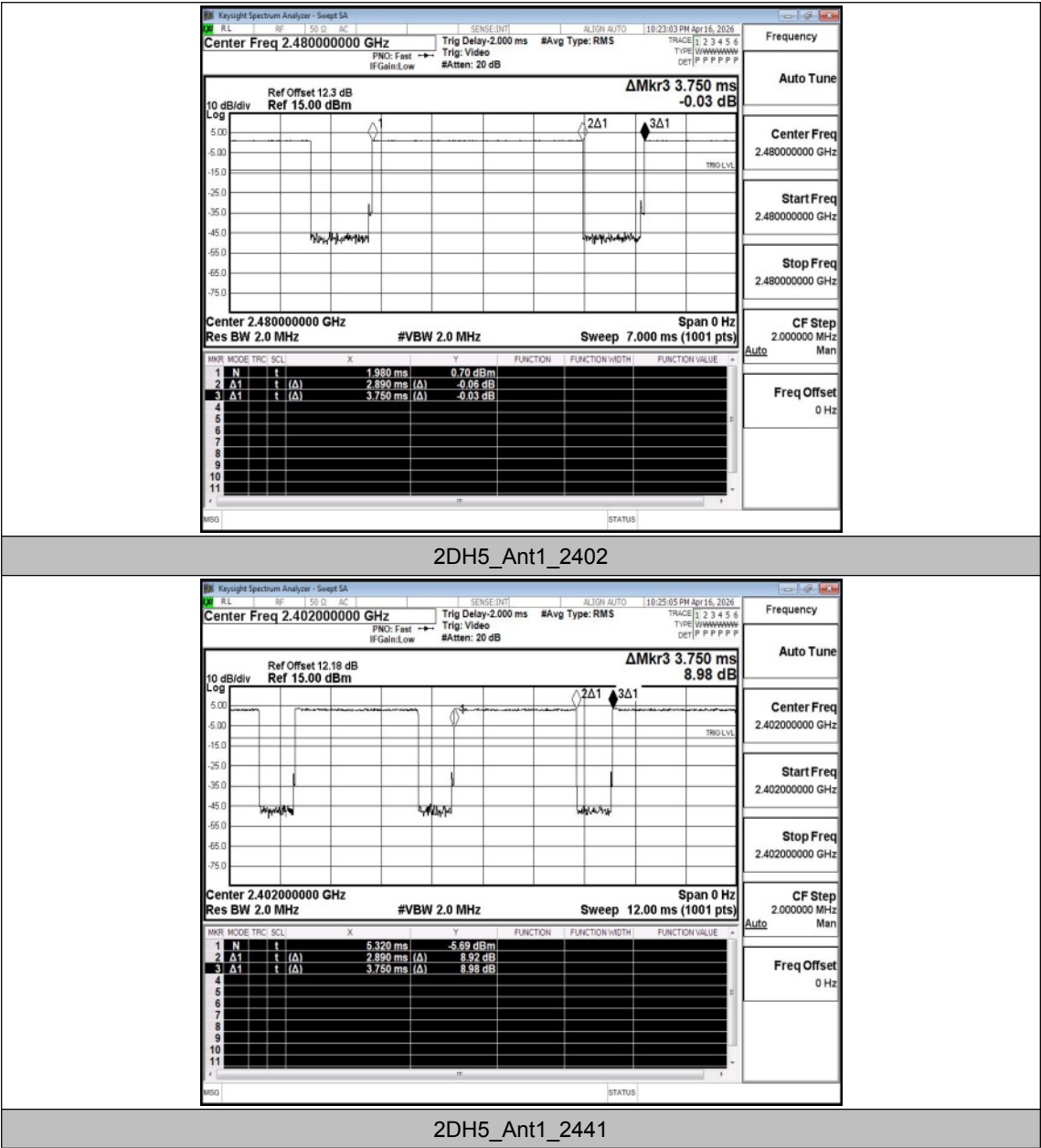
DH5_Ant1_2402

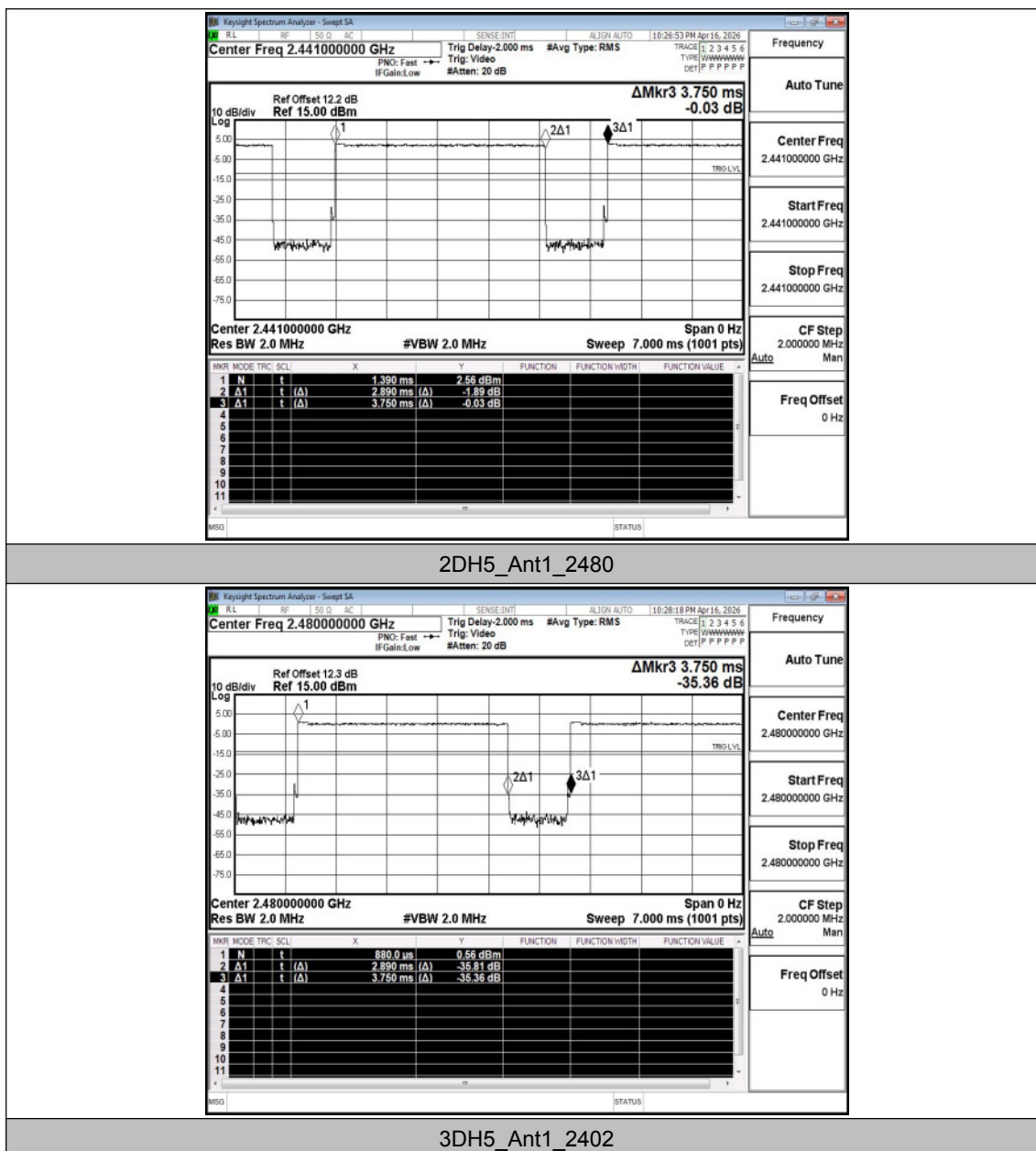


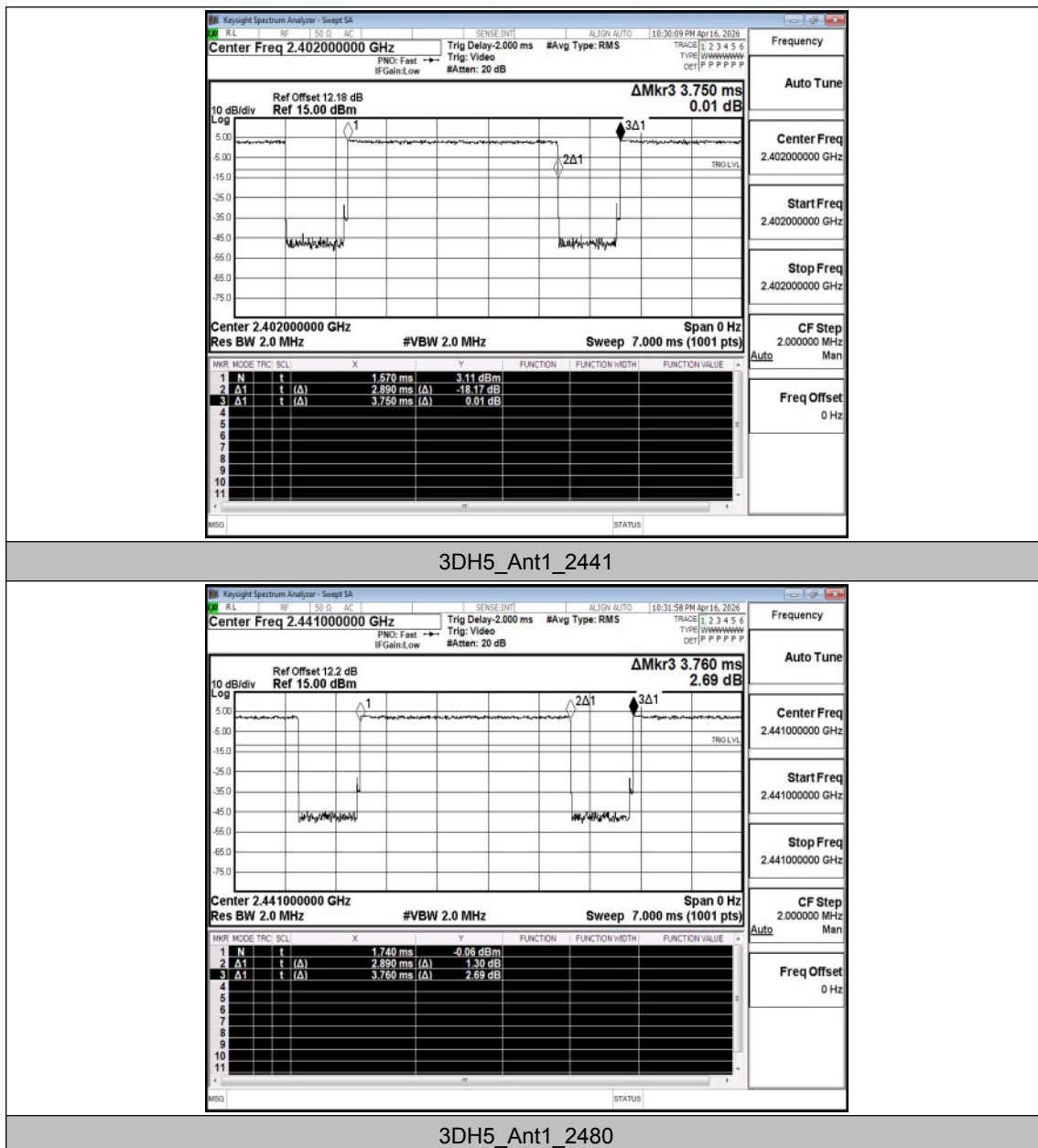
DH5_Ant1_2441

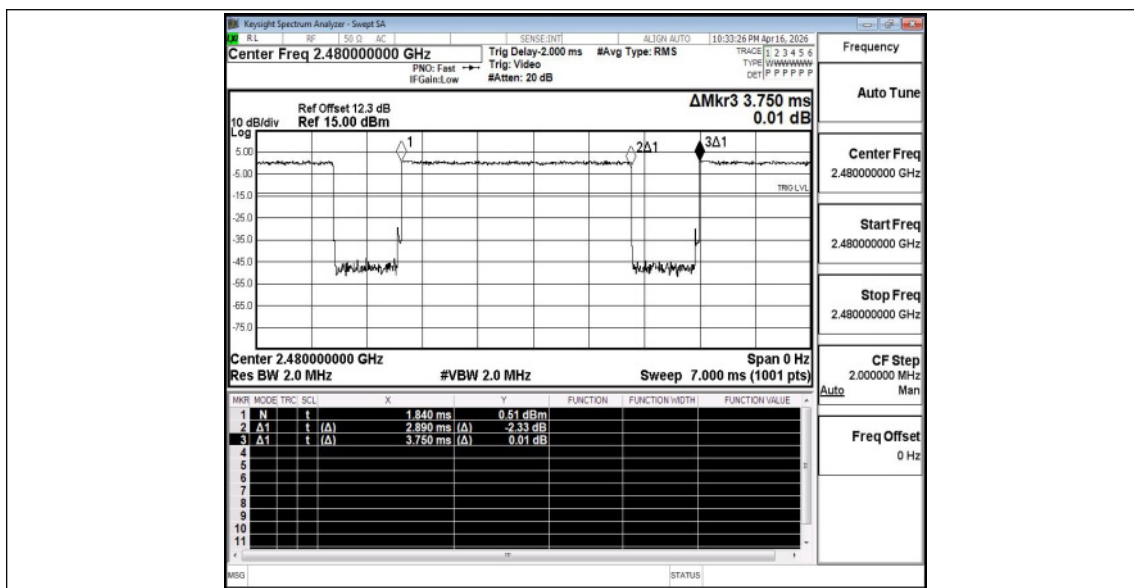


DH5_Ant1_2480









A.9 Emissions in Restricted Bands

Test Result

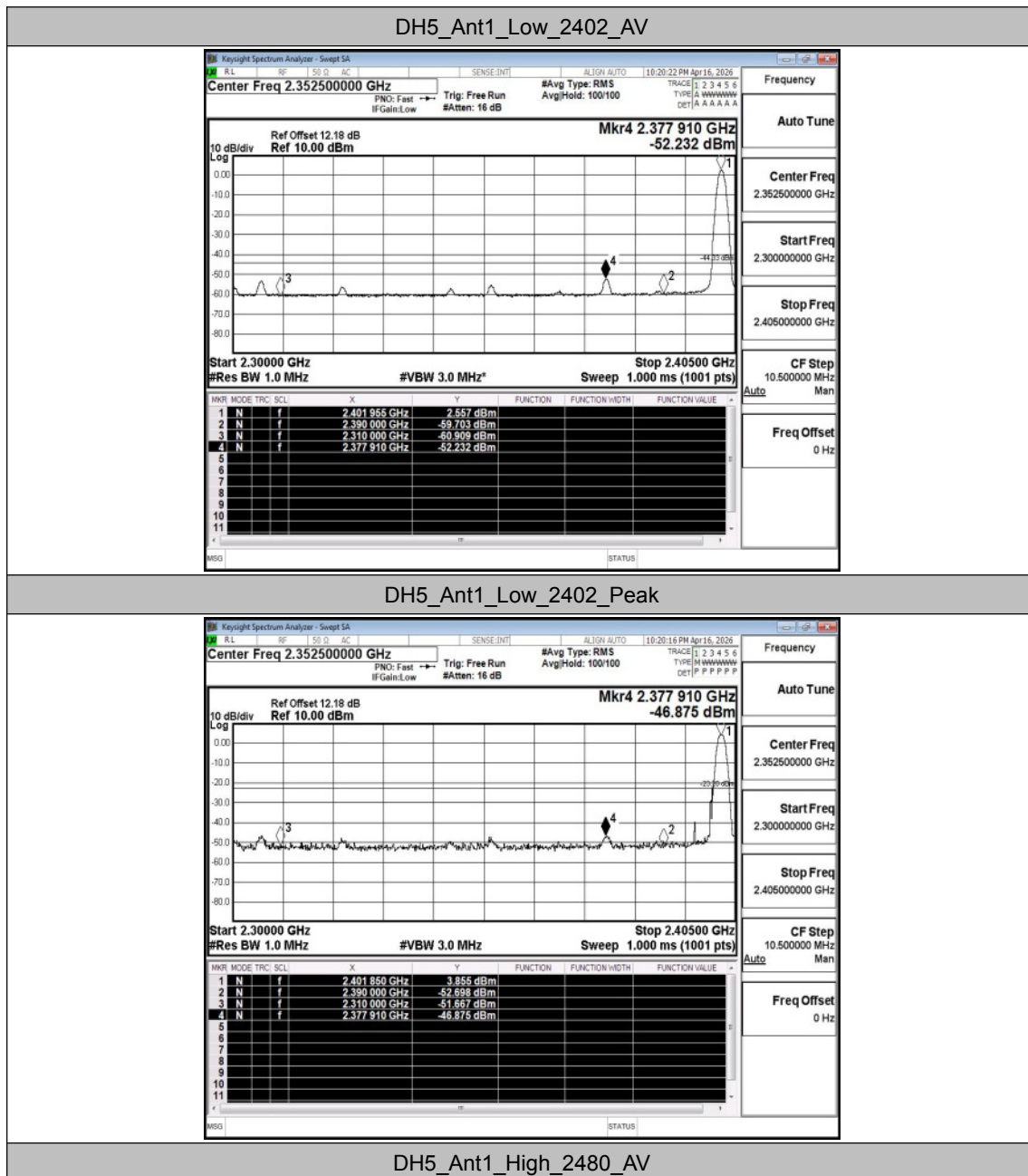
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.91	≤-44.33	2.20	1.13	37.62	≤54	PASS
				AV	2377.910	-52.23	≤-44.33	2.20	1.13	46.30	≤54	PASS
				AV	2390.000	-59.7	≤-44.33	2.20	1.13	38.83	≤54	PASS
				Peak	2310.000	-51.67	≤-23.20	2.20	0.00	45.73	≤74	PASS
				Peak	2377.910	-46.88	≤-23.20	2.20	0.00	50.52	≤74	PASS
				Peak	2390.000	-52.7	≤-23.20	2.20	0.00	44.70	≤74	PASS
		High	2480	AV	2483.500	-59.15	≤-44.33	2.20	1.13	39.38	≤54	PASS
				AV	2485.280	-57.33	≤-44.33	2.20	1.13	41.20	≤54	PASS
				AV	2500.000	-60.35	≤-44.33	2.20	1.13	38.18	≤54	PASS
				Peak	2483.500	-49.24	≤-23.20	2.20	0.00	48.16	≤74	PASS
				Peak	2485.200	-48.94	≤-23.20	2.20	0.00	48.46	≤74	PASS
				Peak	2500.000	-51.29	≤-23.20	2.20	0.00	46.11	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-51.3	≤-23.20	2.20	0.00	46.10	≤74	PASS
				Peak	2386.730	-46.44	≤-23.20	2.20	0.00	50.96	≤74	PASS
				Peak	2390.000	-52.33	≤-23.20	2.20	0.00	45.07	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.29	≤-23.20	2.20	0.00	46.11	≤74	PASS
				Peak	2498.720	-46.06	≤-23.20	2.20	0.00	51.34	≤74	PASS
				Peak	2500.000	-48.9	≤-23.20	2.20	0.00	48.50	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.2	≤-44.33	2.20	1.13	37.33	≤54	PASS
				AV	2378.120	-54.88	≤-44.33	2.20	1.13	43.65	≤54	PASS
				AV	2390.000	-60.21	≤-44.33	2.20	1.13	38.32	≤54	PASS
				Peak	2310.000	-53.51	≤-23.20	2.20	0.00	43.89	≤74	PASS
				Peak	2378.435	-47.21	≤-23.20	2.20	0.00	50.19	≤74	PASS
				Peak	2390.000	-51.49	≤-23.20	2.20	0.00	45.91	≤74	PASS
		High	2480	AV	2483.500	-59.78	≤-44.33	2.20	1.13	38.75	≤54	PASS
				AV	2485.680	-58.29	≤-44.33	2.20	1.13	40.24	≤54	PASS
				AV	2500.000	-60.3	≤-44.33	2.20	1.13	38.23	≤54	PASS
				Peak	2483.500	-50.63	≤-23.20	2.20	0.00	46.77	≤74	PASS
				Peak	2485.040	-49.6	≤-23.20	2.20	0.00	47.80	≤74	PASS
				Peak	2500.000	-51.52	≤-23.20	2.20	0.00	45.88	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-51.3	≤-23.20	2.20	0.00	46.10	≤74	PASS
				Peak	2348.090	-46.07	≤-23.20	2.20	0.00	51.33	≤74	PASS
				Peak	2390.000	-47.45	≤-23.20	2.20	0.00	49.95	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.9	≤-23.20	2.20	0.00	44.50	≤74	PASS

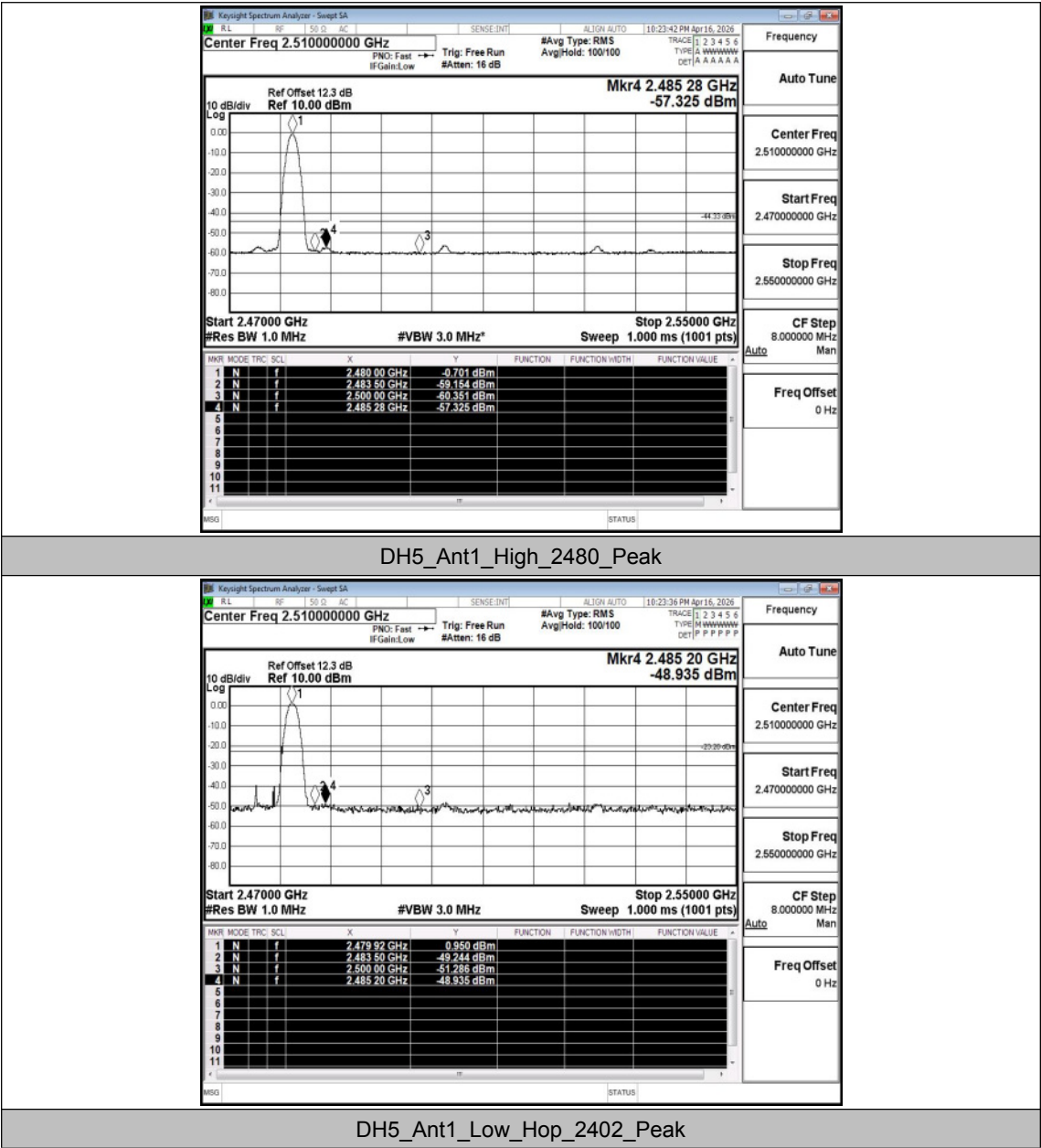
				Peak	2497.920	-46.5	≤-23.20	2.20	0.00	50.90	≤74	PASS
				Peak	2500.000	-48.76	≤-23.20	2.20	0.00	48.64	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.74	≤-44.33	2.20	1.13	37.79	≤54	PASS
				AV	2377.910	-54.89	≤-44.33	2.20	1.13	43.64	≤54	PASS
				AV	2390.000	-59.99	≤-44.33	2.20	1.13	38.54	≤54	PASS
				Peak	2310.000	-51.51	≤-23.20	2.20	0.00	45.89	≤74	PASS
				Peak	2377.280	-46.29	≤-23.20	2.20	0.00	51.11	≤74	PASS
				Peak	2390.000	-52.06	≤-23.20	2.20	0.00	45.34	≤74	PASS
		High	2480	AV	2483.500	-59.36	≤-44.33	2.20	1.13	39.17	≤54	PASS
				AV	2485.680	-58.78	≤-44.33	2.20	1.13	39.75	≤54	PASS
				AV	2500.000	-60.73	≤-44.33	2.20	1.13	37.8	≤54	PASS
				Peak	2483.500	-50.55	≤-23.20	2.20	0.00	46.85	≤74	PASS
				Peak	2485.840	-48.89	≤-23.20	2.20	0.00	48.51	≤74	PASS
				Peak	2500.000	-52.4	≤-23.20	2.20	0.00	45.00	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-51.19	≤-23.20	2.20	0.00	46.21	≤74	PASS
				Peak	2354.915	-47.48	≤-23.20	2.20	0.00	49.92	≤74	PASS
				Peak	2390.000	-49.6	≤-23.20	2.20	0.00	47.8	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.36	≤-23.20	2.20	0.00	47.04	≤74	PASS
				Peak	2499.520	-46.54	≤-23.20	2.20	0.00	50.86	≤74	PASS
				Peak	2500.000	-46.82	≤-23.20	2.20	0.00	50.58	≤74	PASS

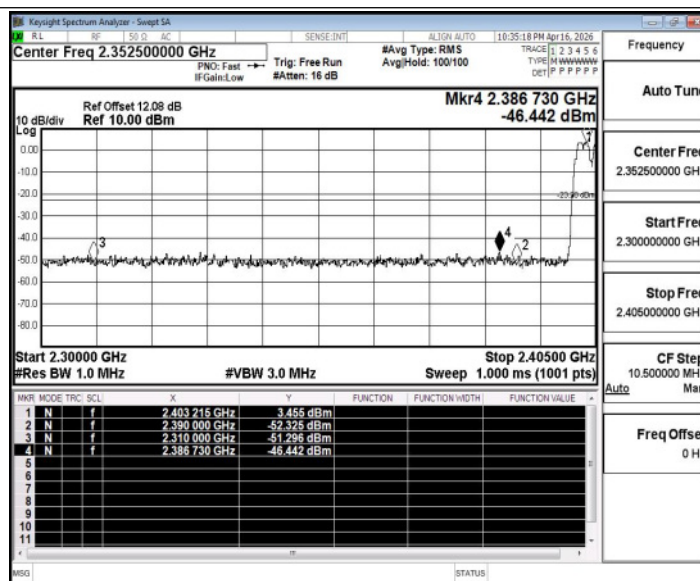
Note:

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.

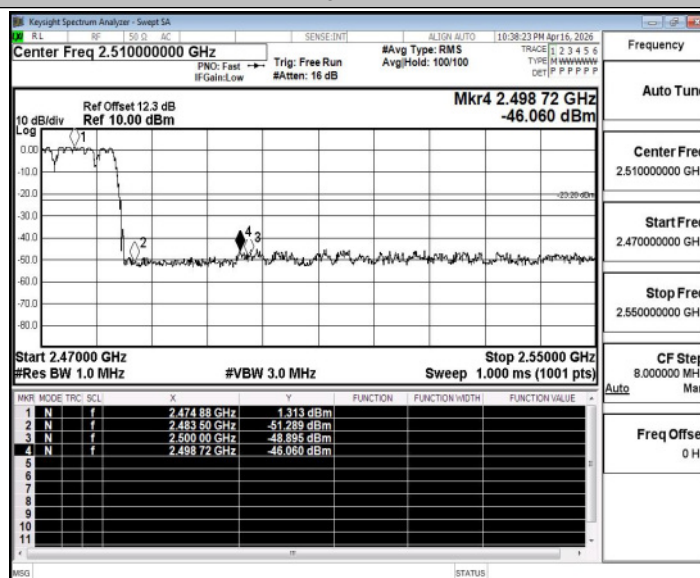
Test Graphs



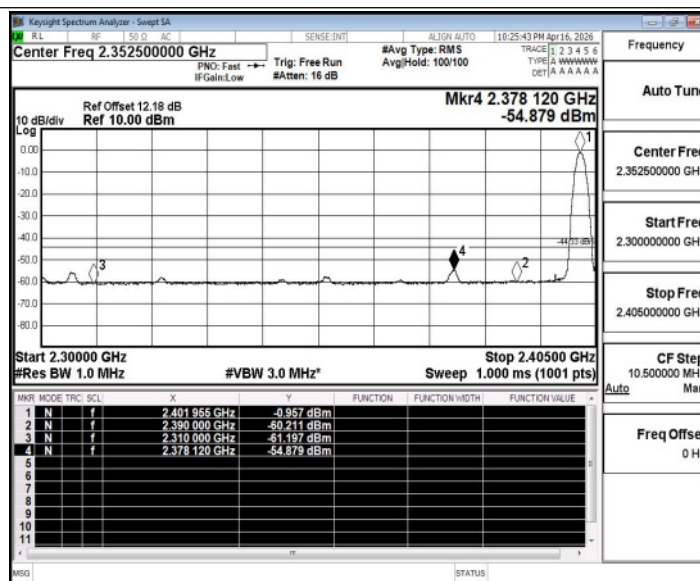




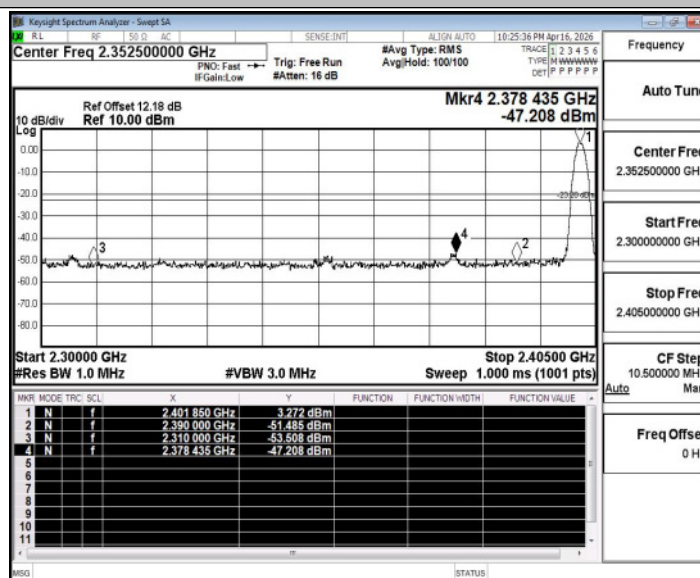
DH5_Ant1_High_Hop_2480_Peak



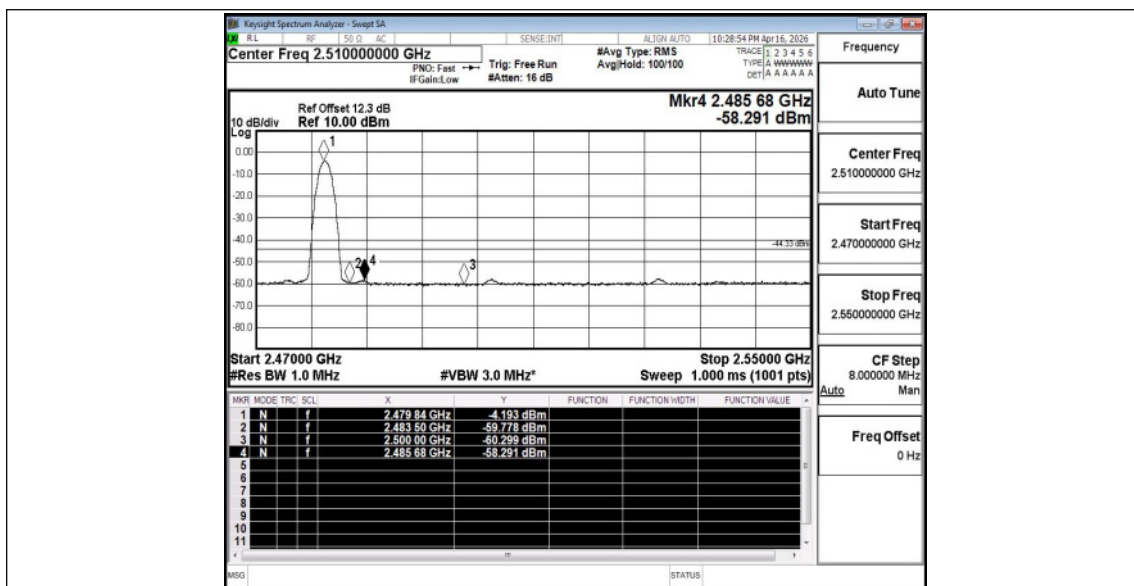
2DH5_Ant1_Low_2402_AV



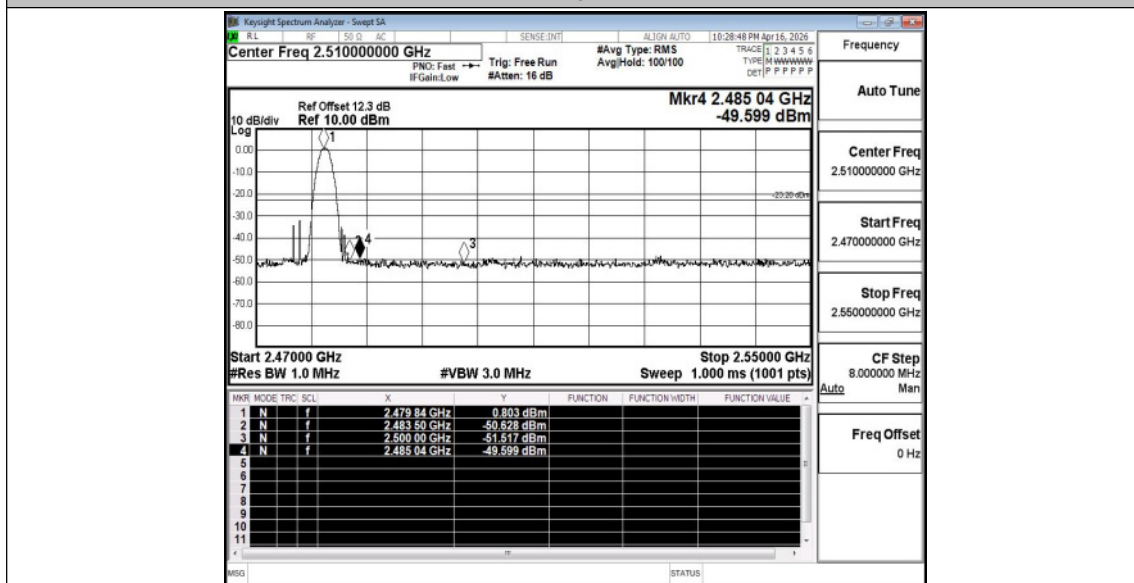
2DH5_Ant1_Low_2402_Peak



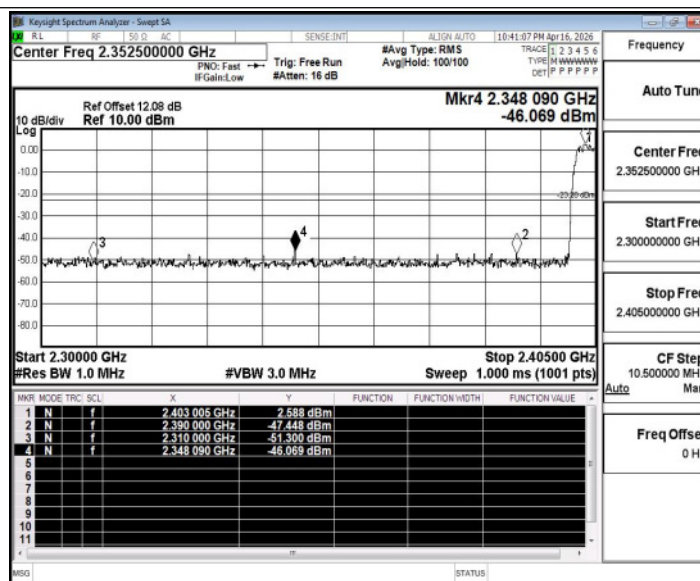
2DH5_Ant1_High_2480_AV



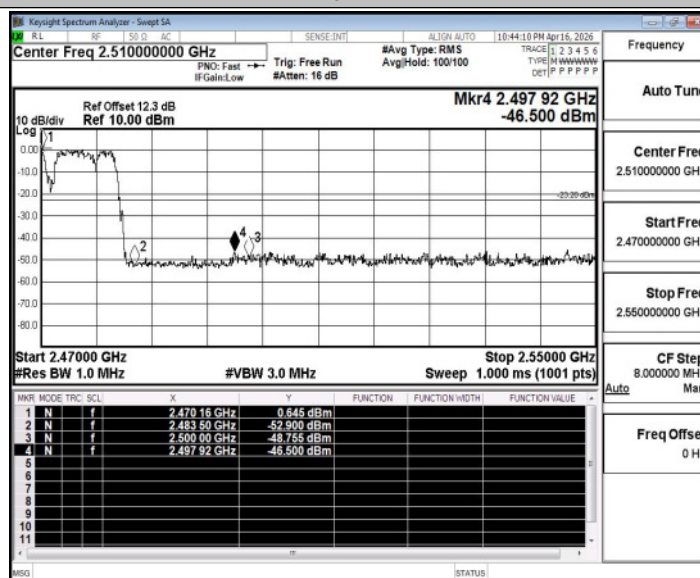
2DH5_Ant1_High_2480_Peak



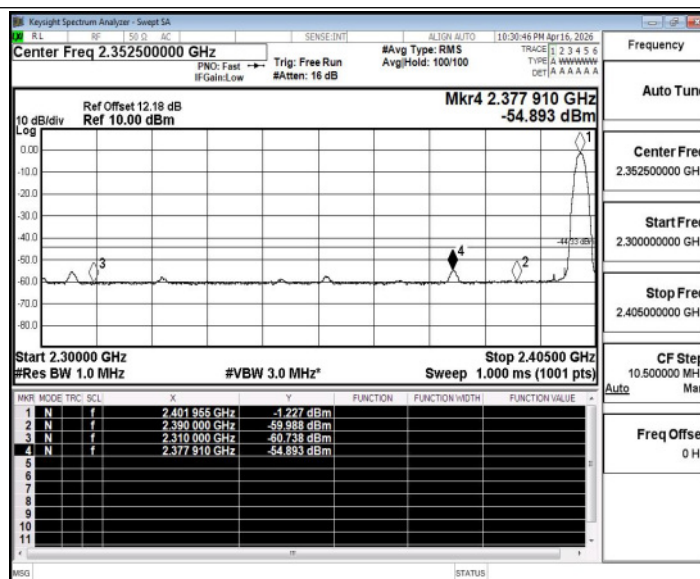
2DH5_Ant1_Low_Hop_2402_Peak



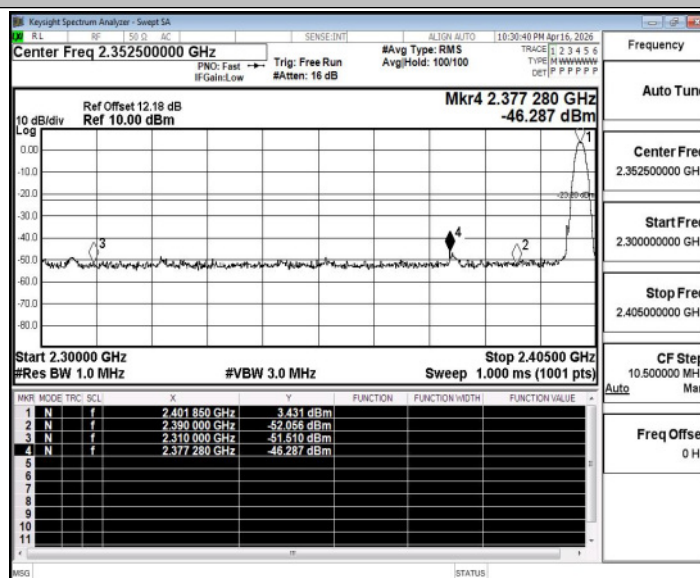
2DH5_Ant1_High_Hop_2480_Peak



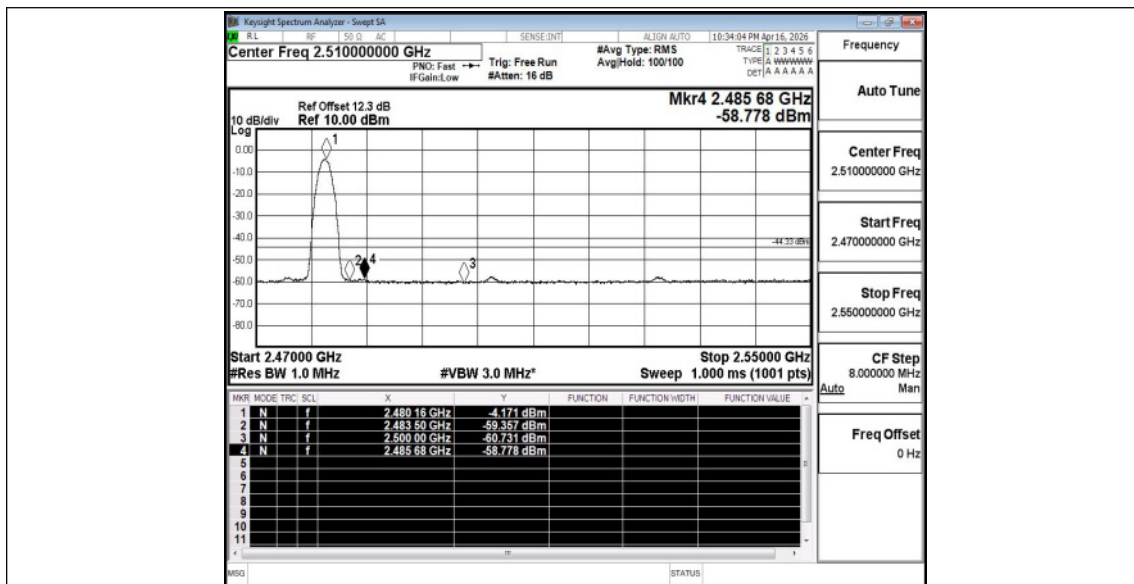
3DH5_Ant1_Low_2402_AV



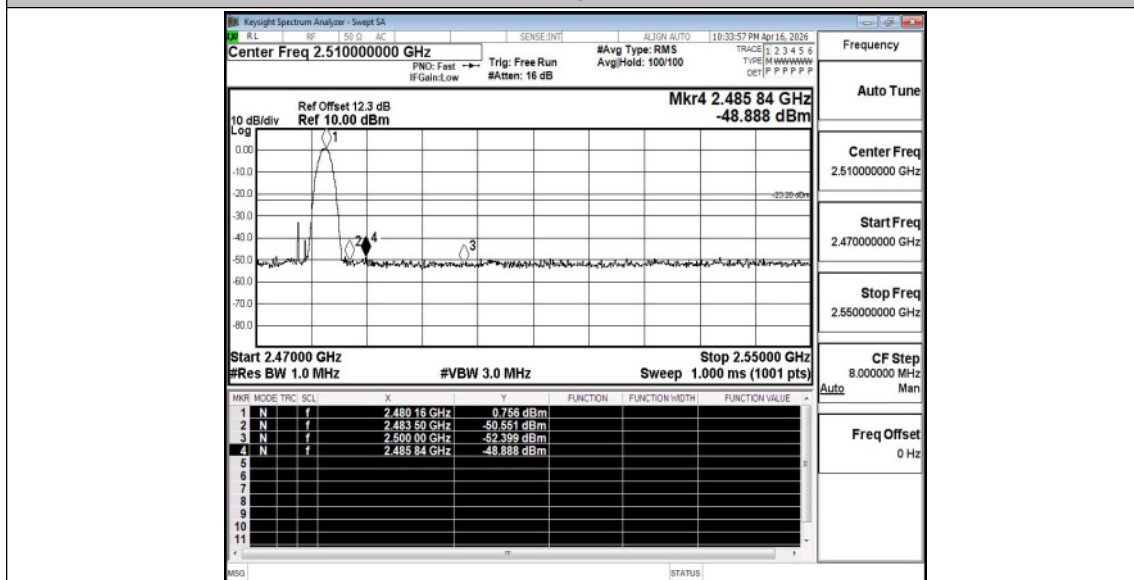
3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak

