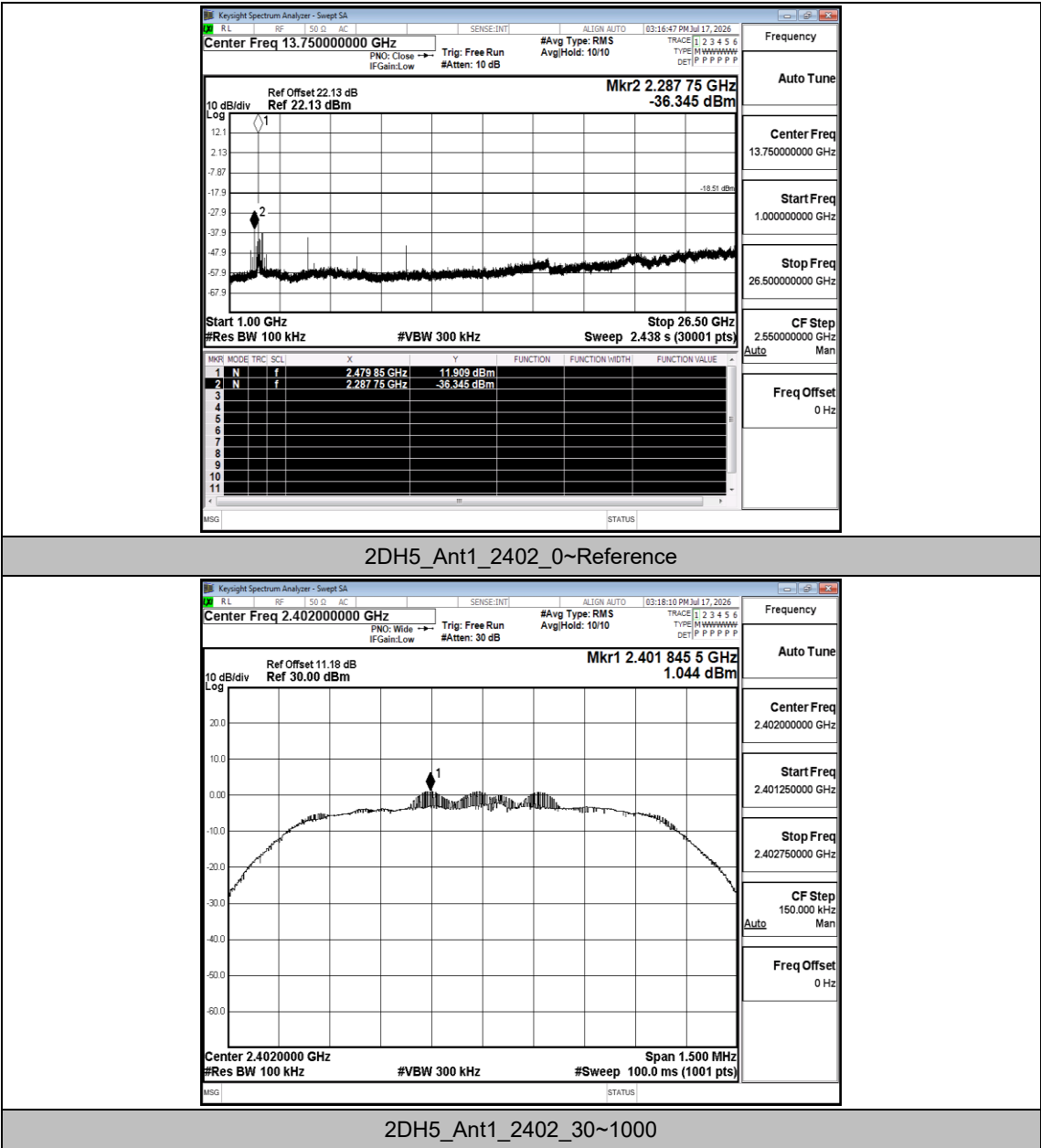
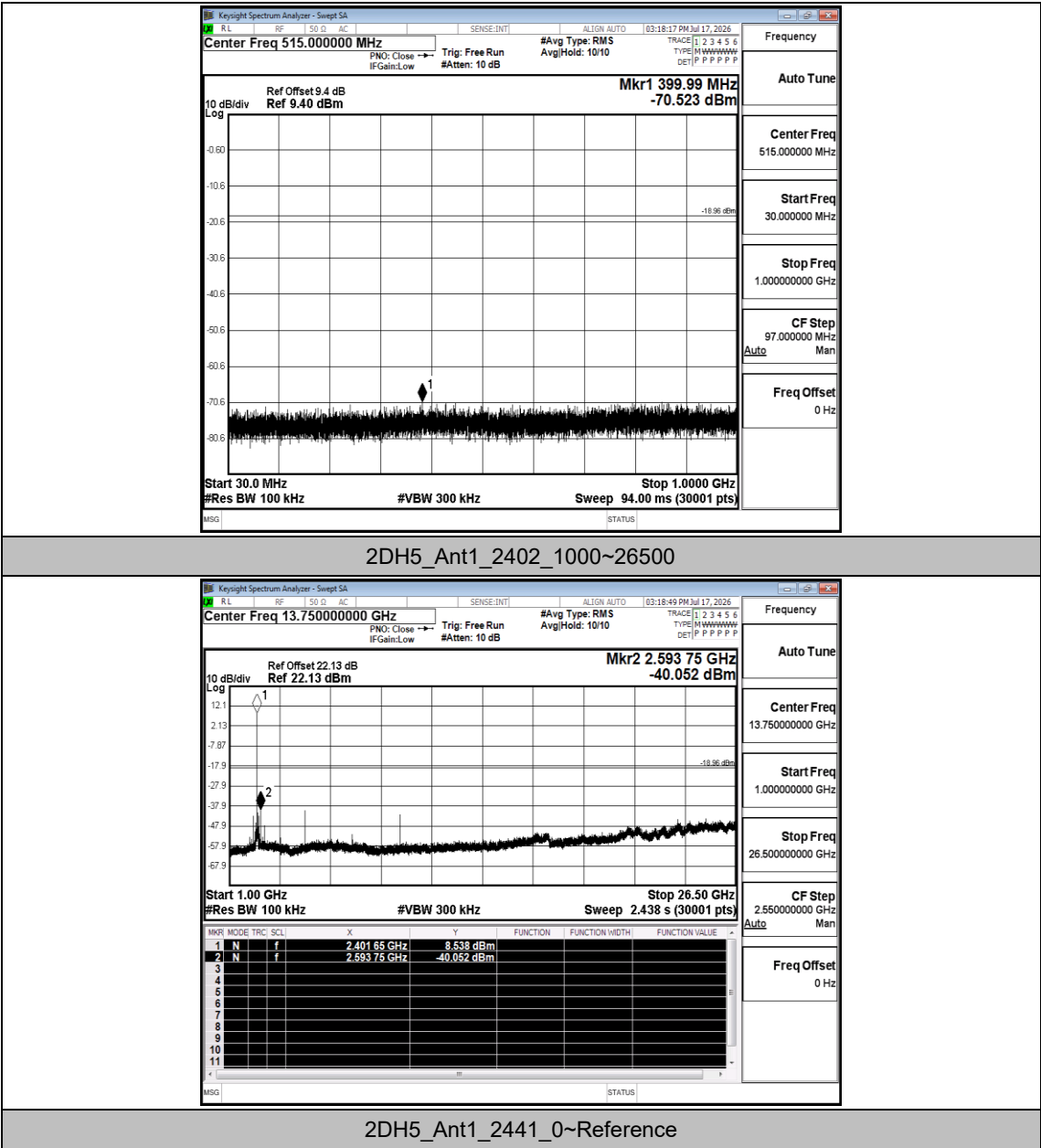
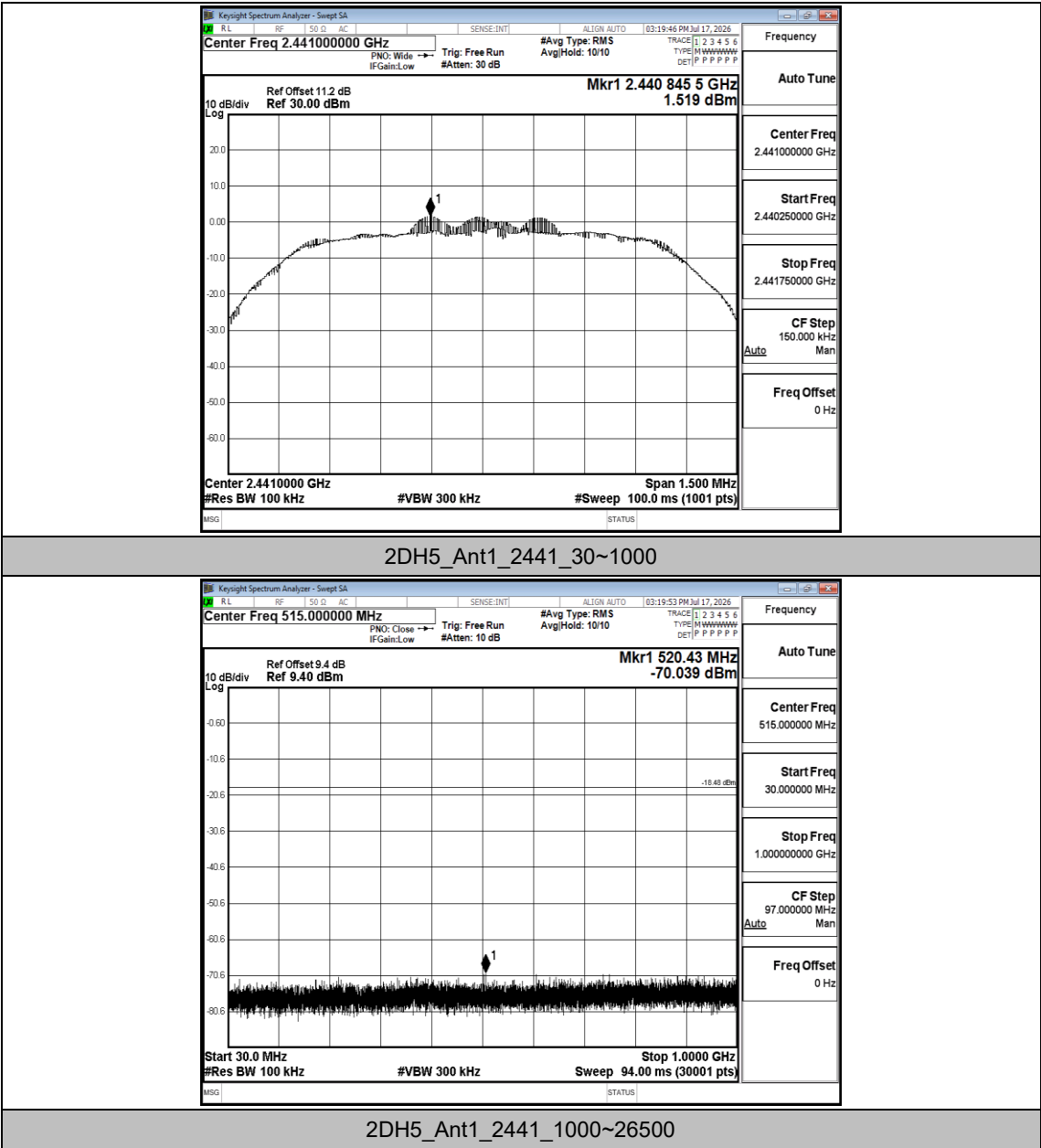
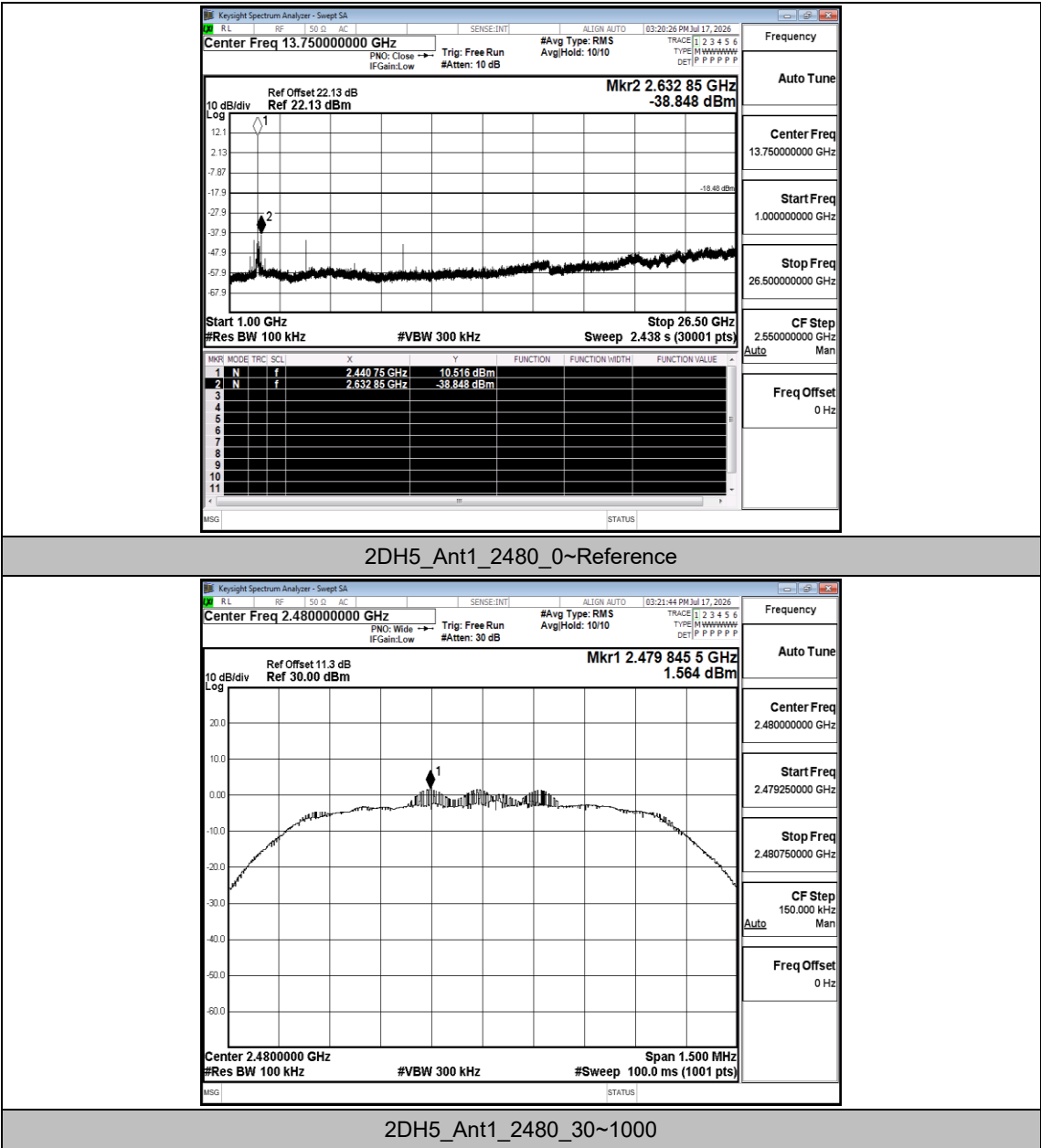
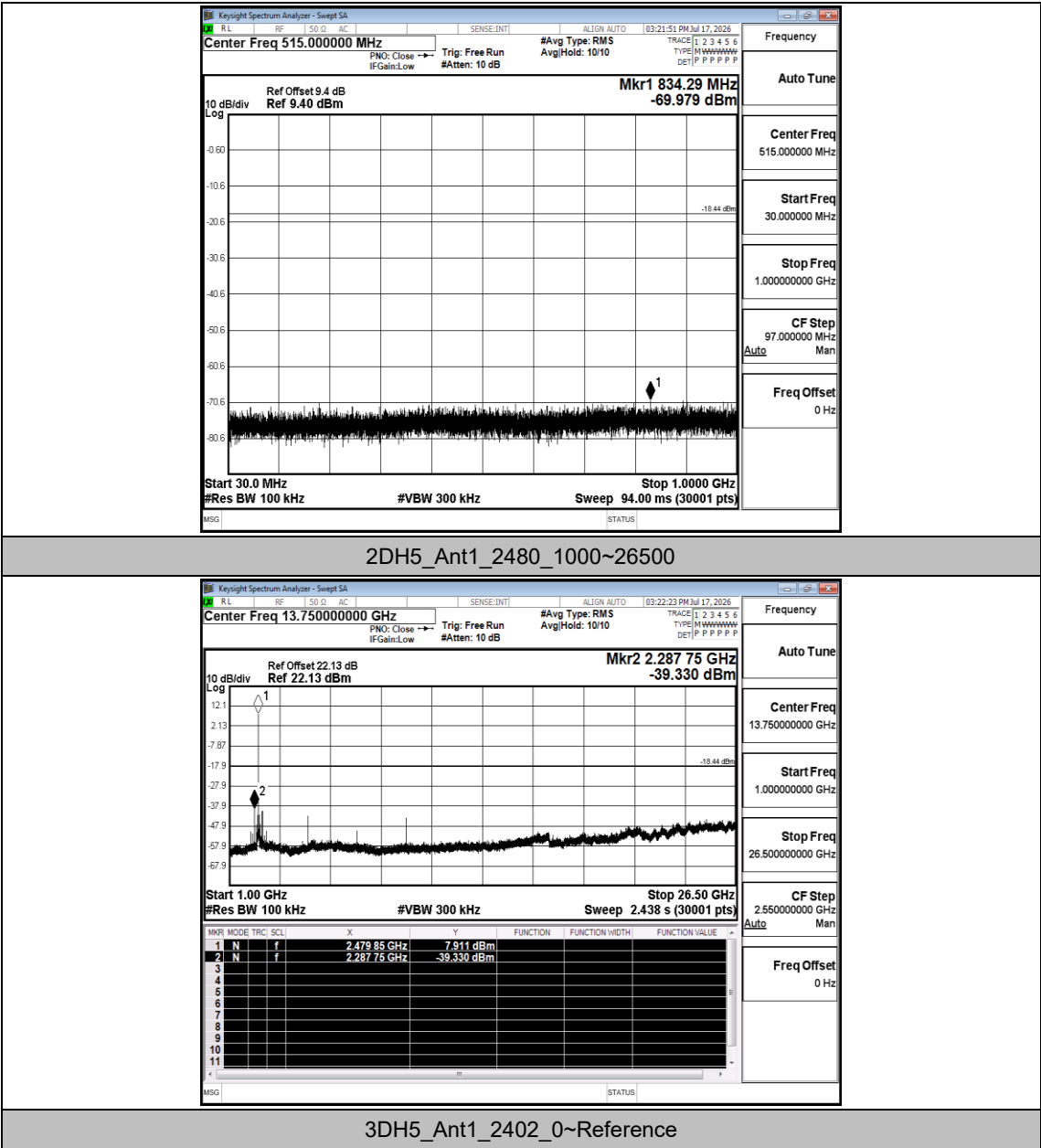


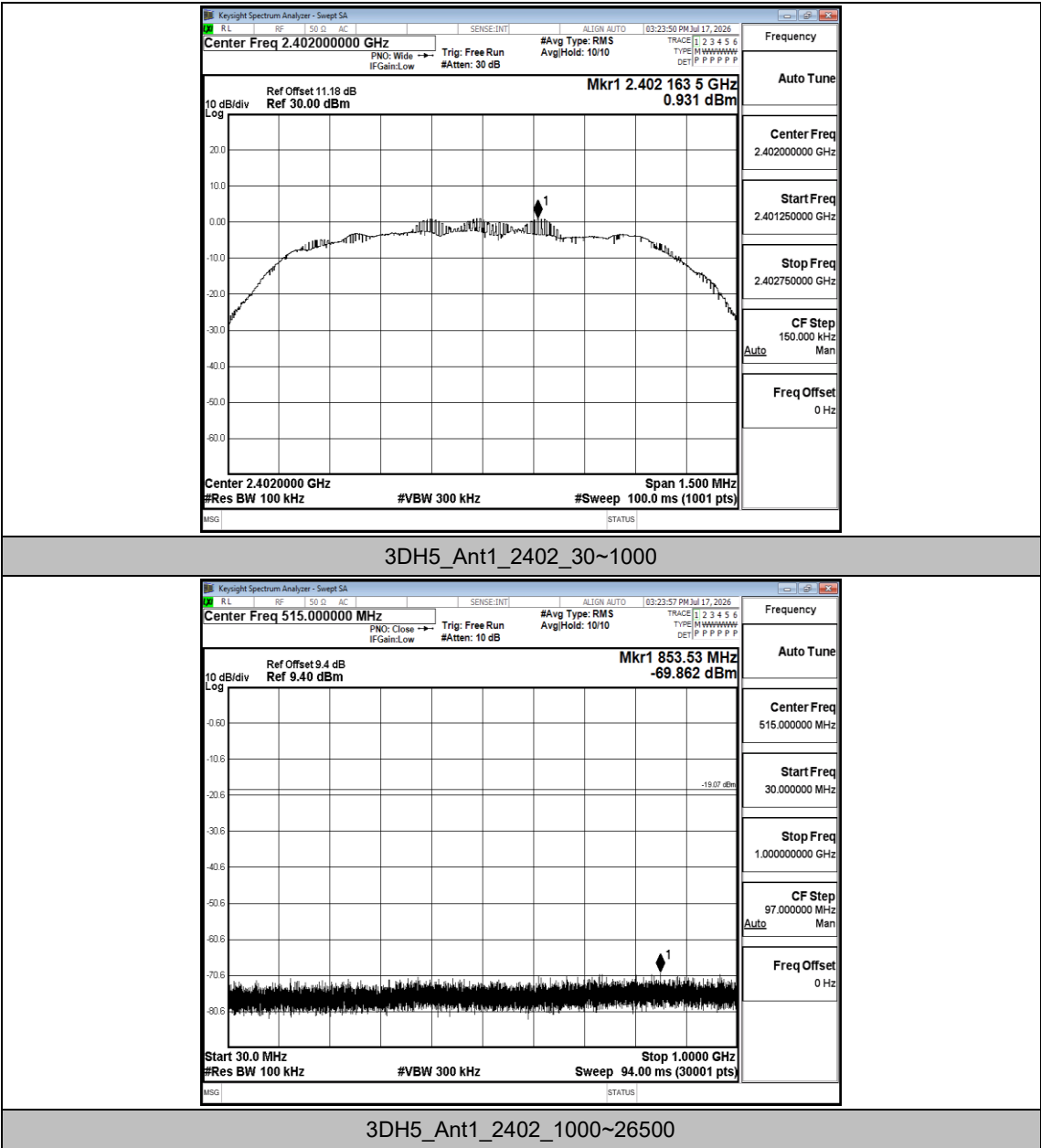


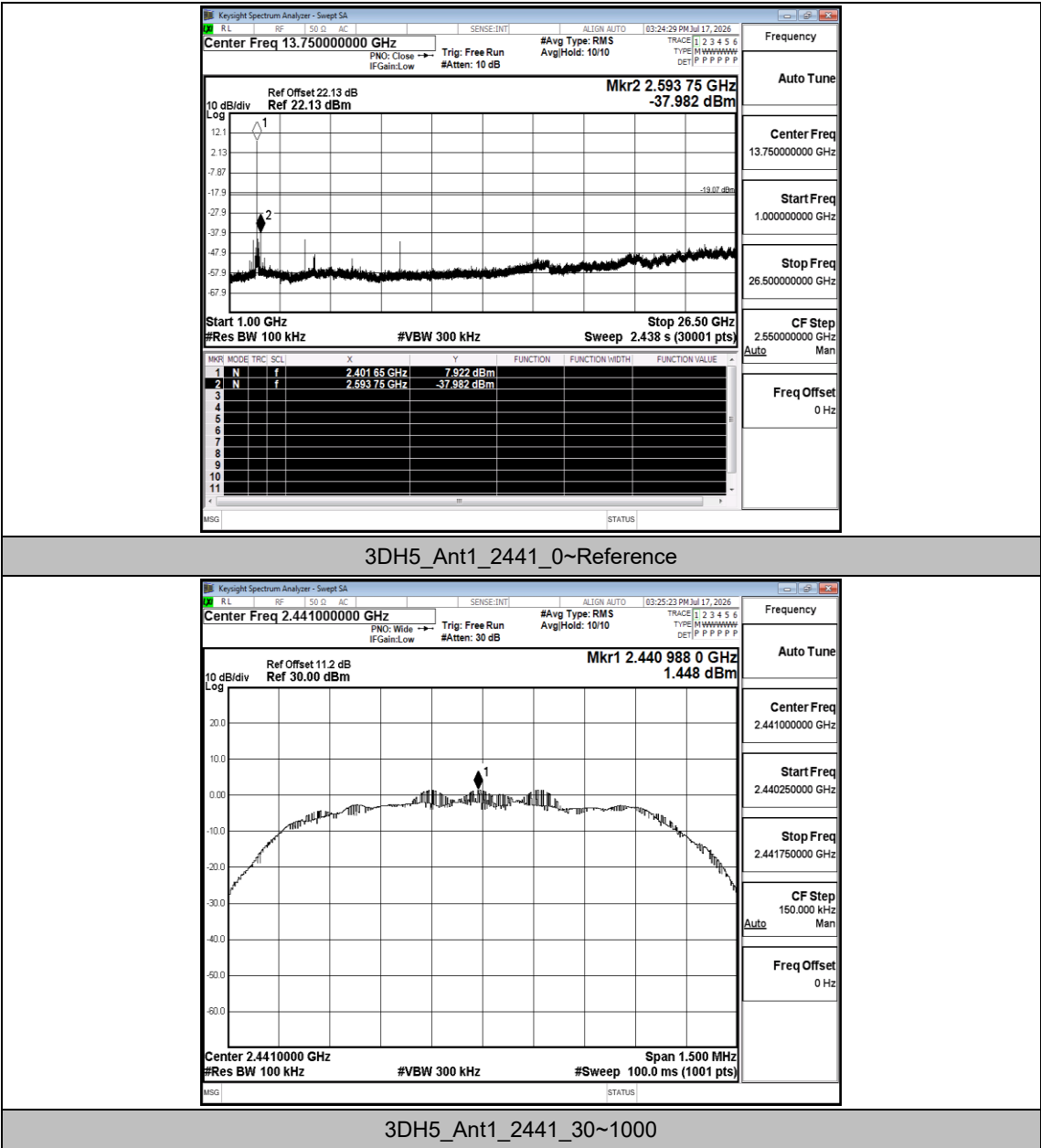


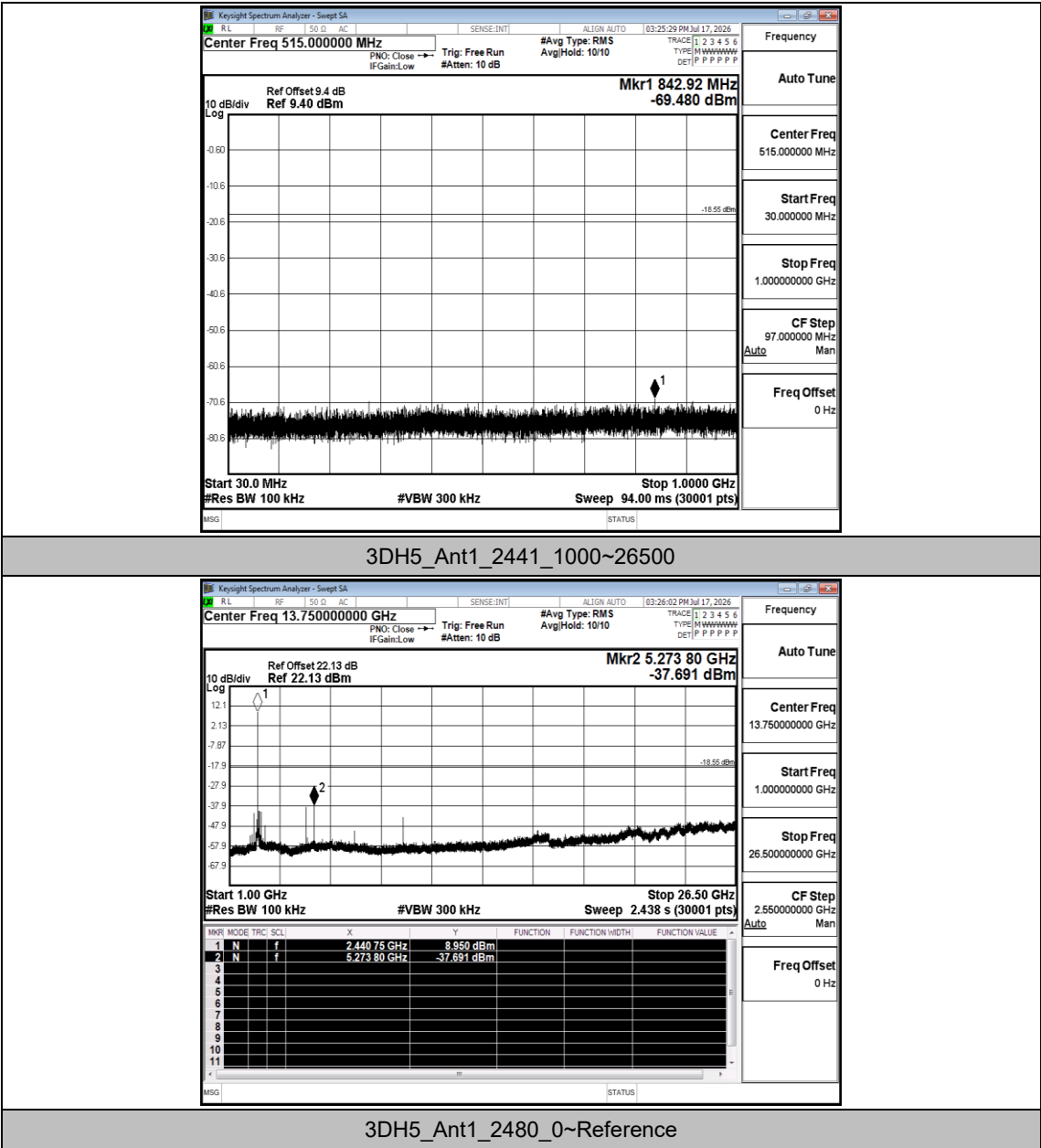


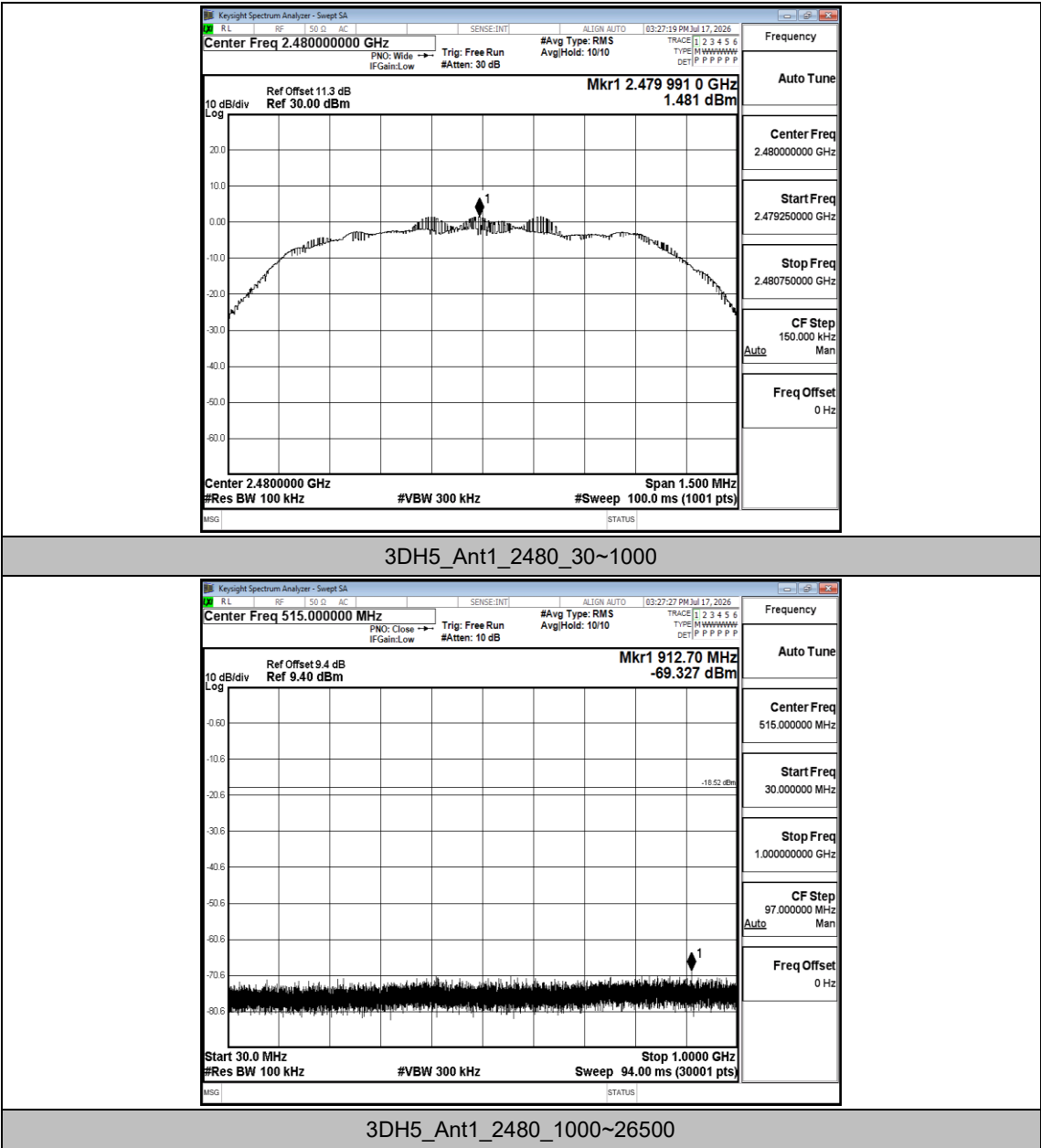


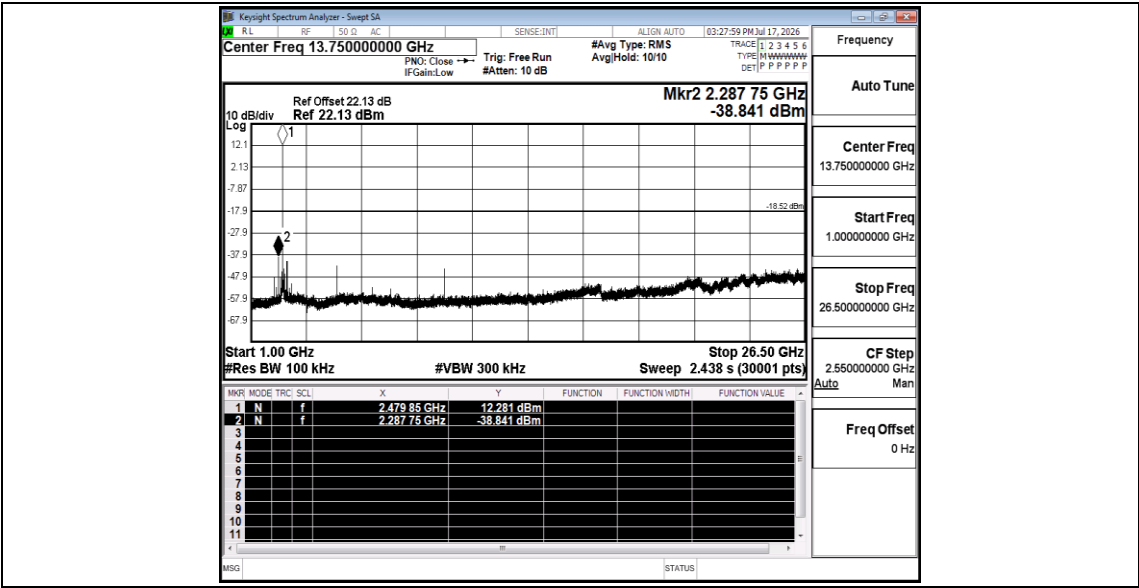










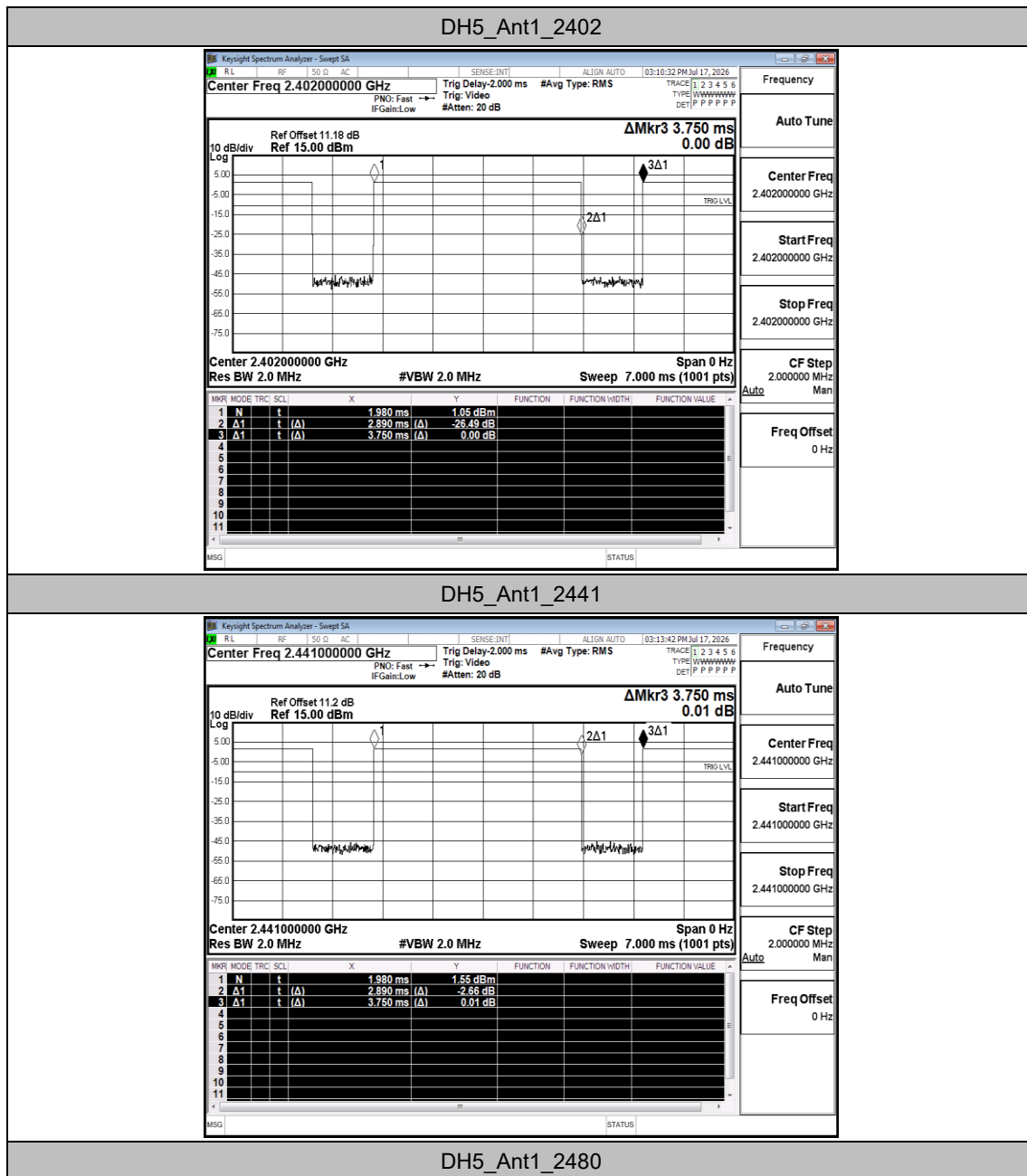


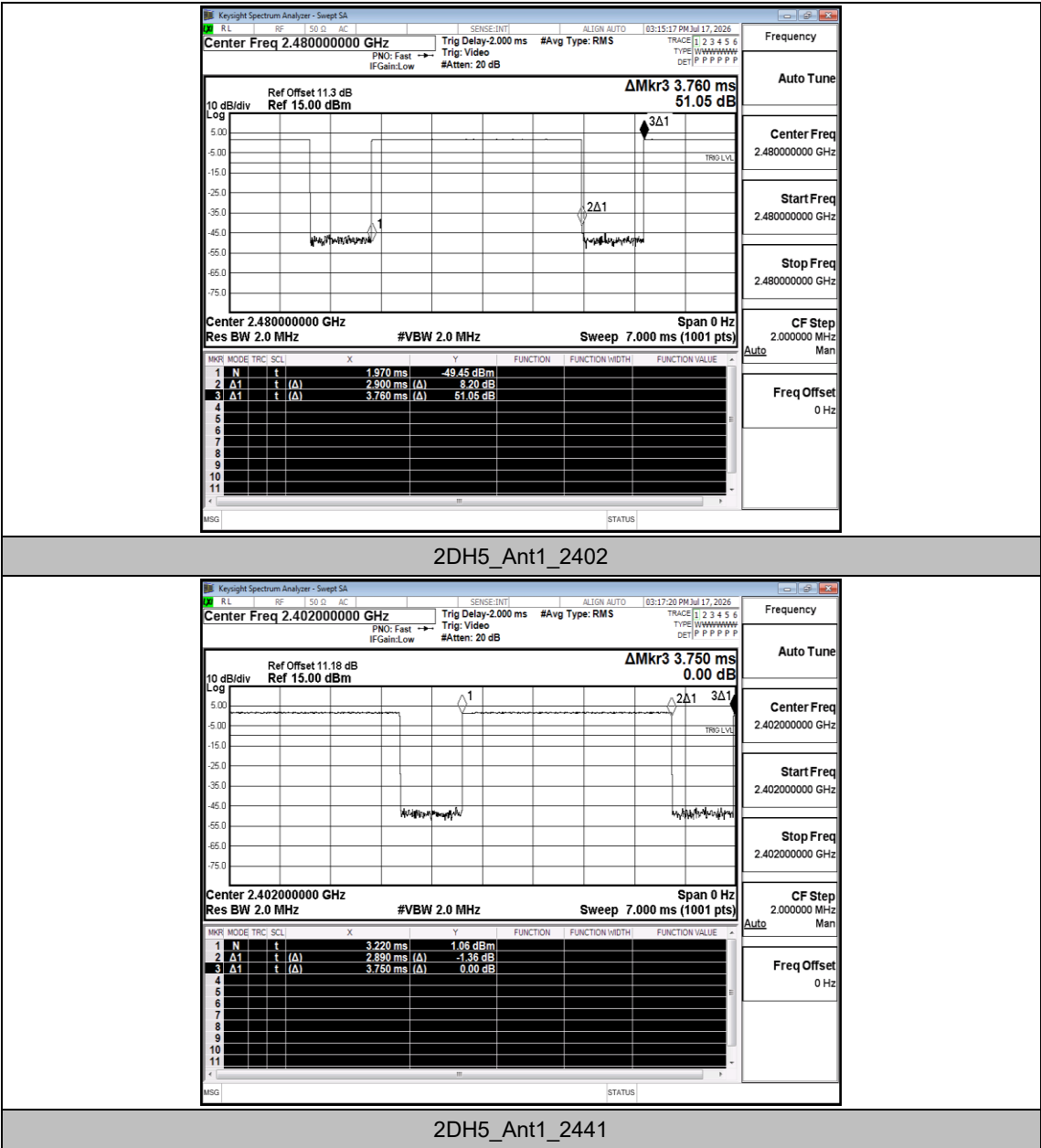
A.8 Duty Cycle

Test Result

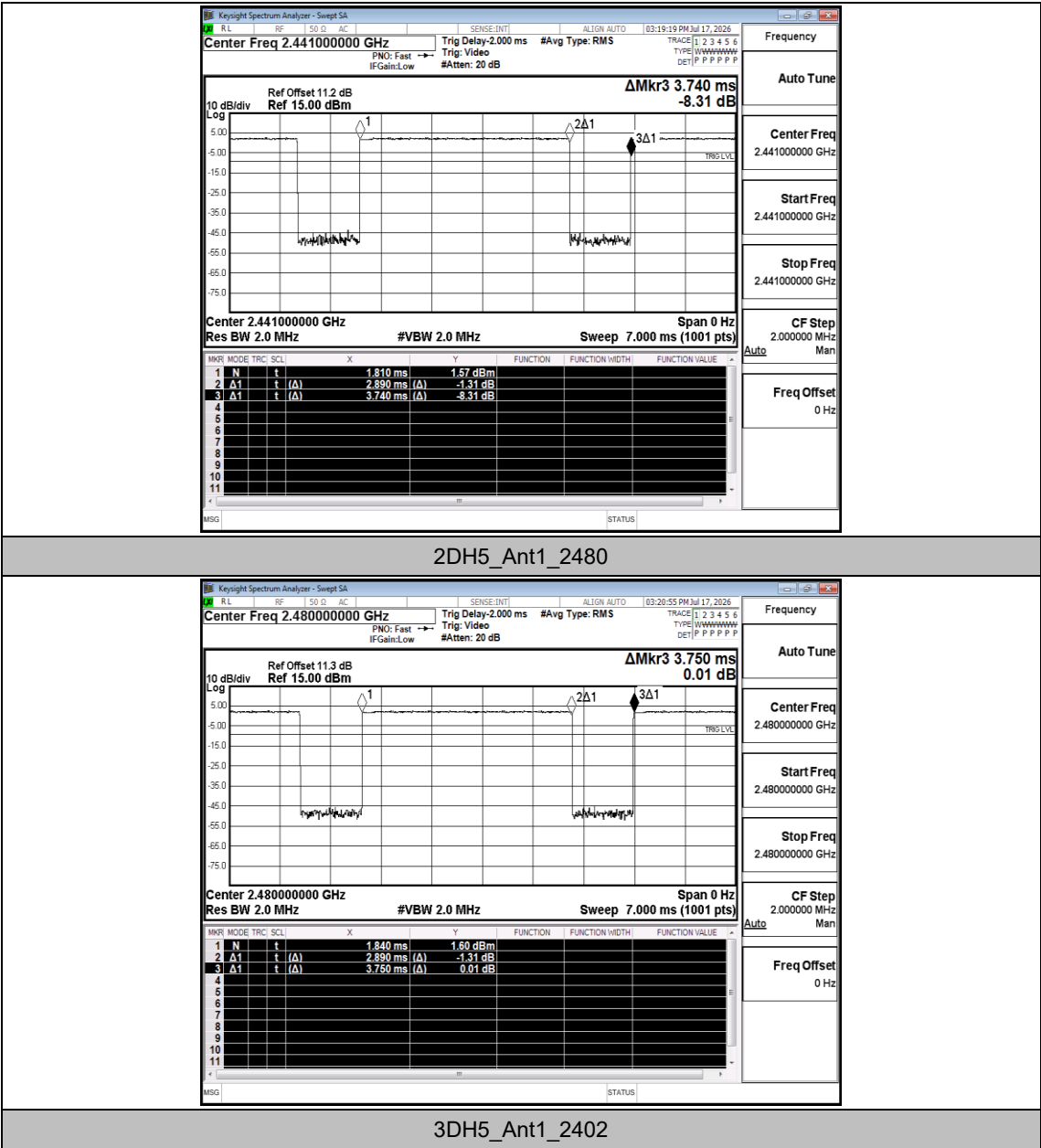
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.90	3.76	77.13	1.13	---	---
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.74	77.27	1.12	---	---
		2480	2.89	3.75	77.07	1.13	---	---
3DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.90	3.76	77.13	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---

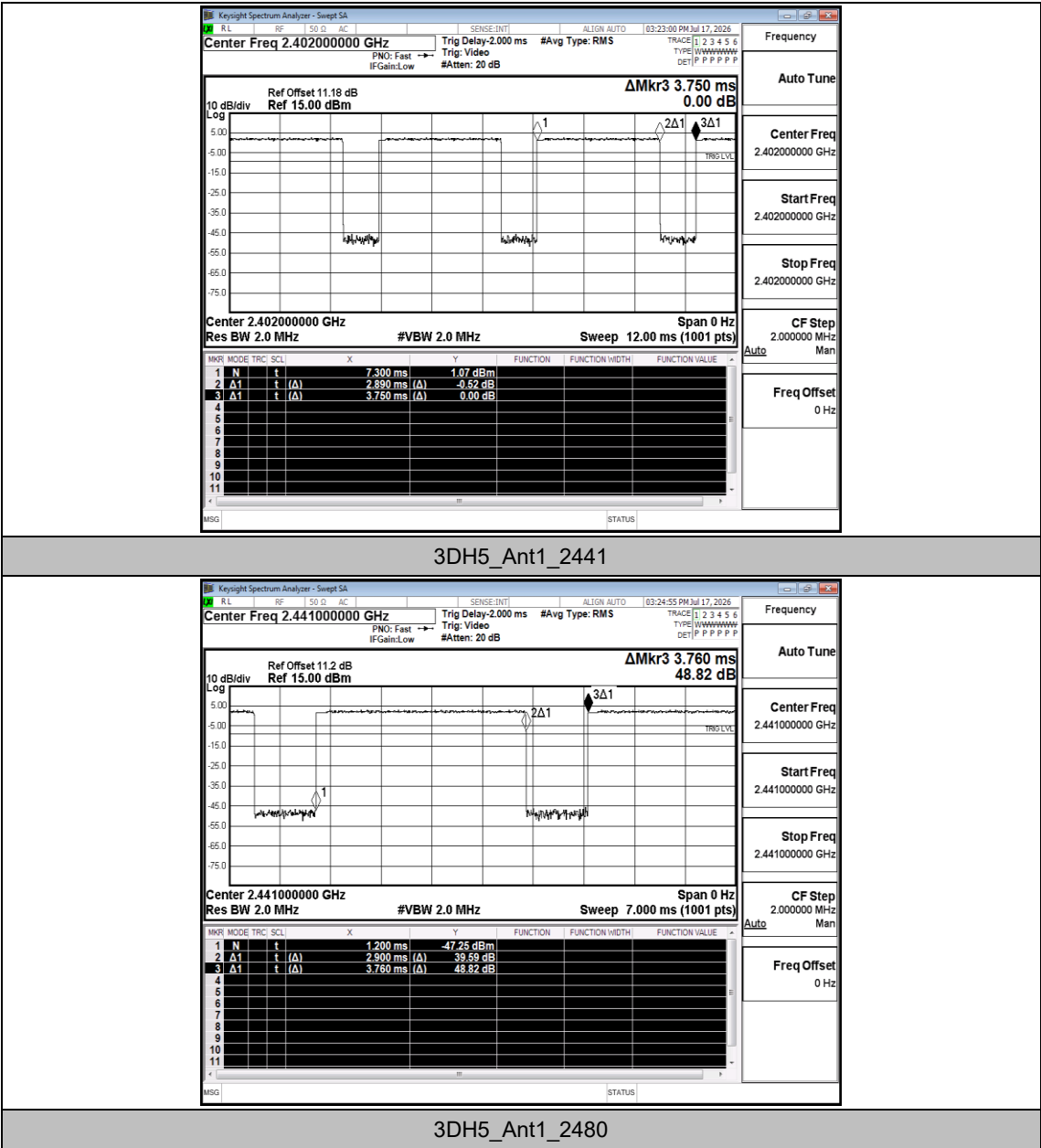
Test Graphs

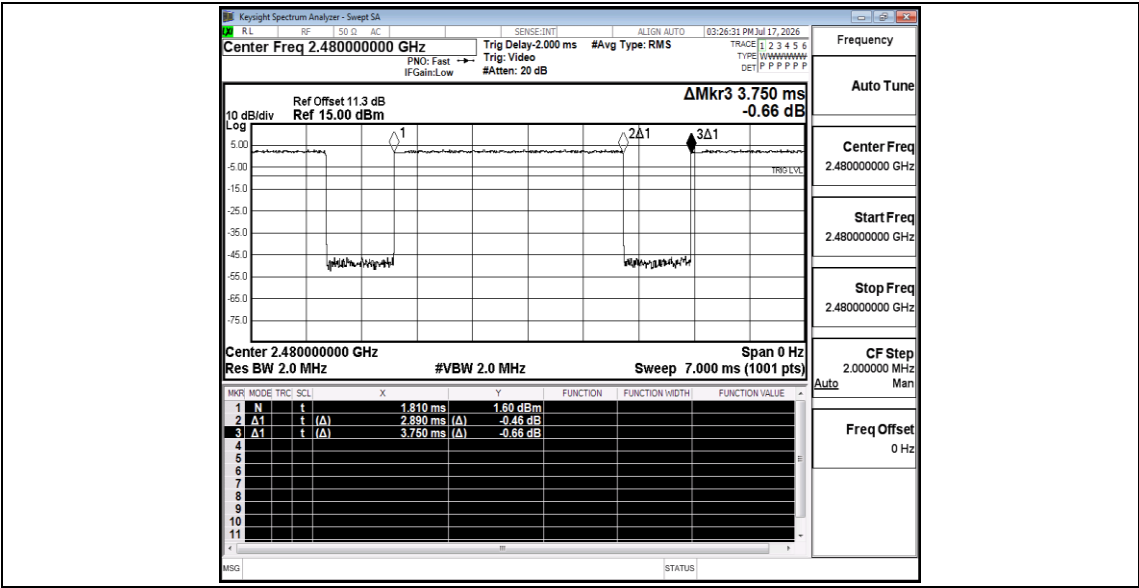




2DH5_Ant1_2441







A.9 Emissions in Restricted Bands

Test Result

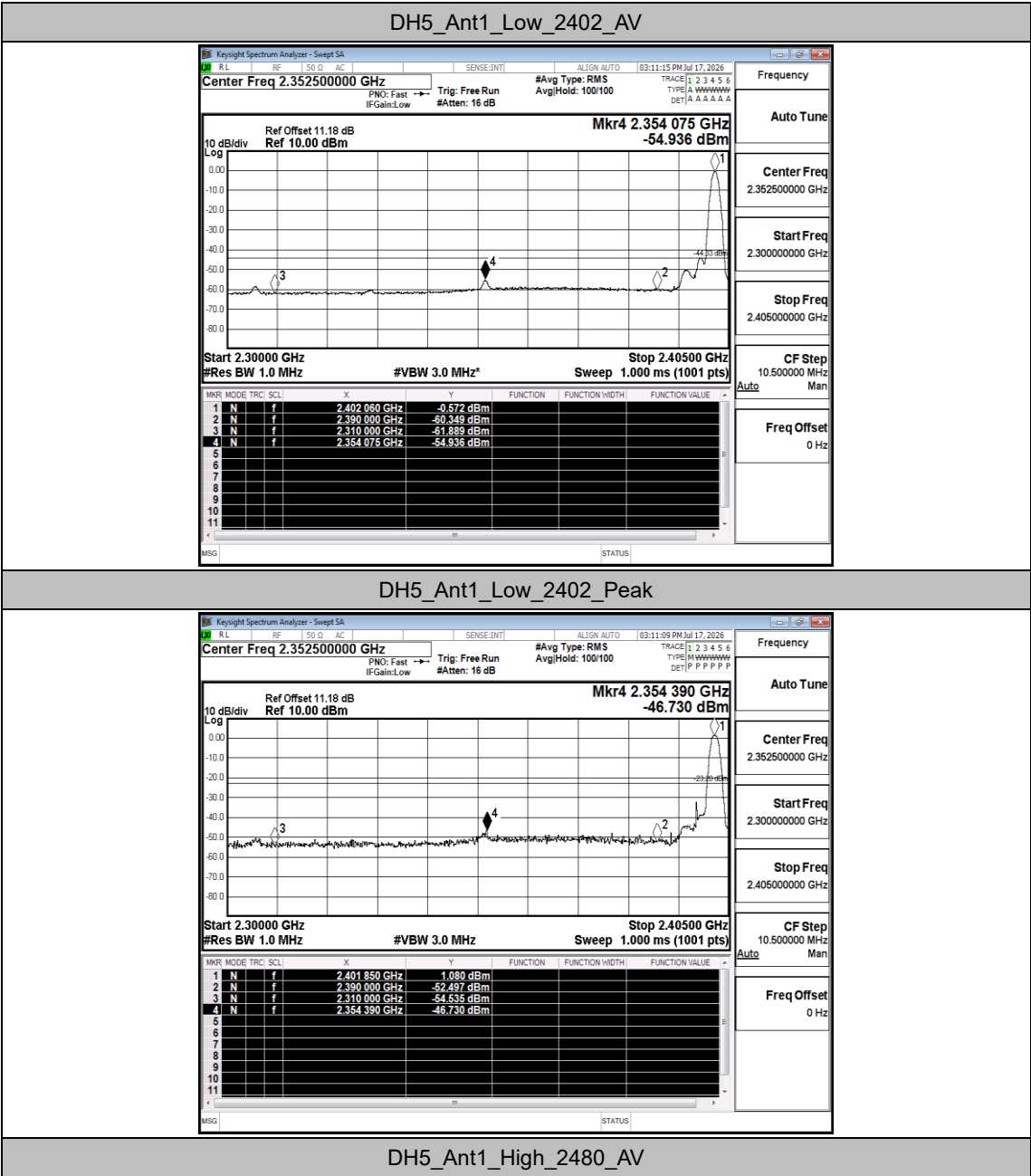
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.89	≤-44.33	2.00	1.13	36.44	≤54	PASS
				AV	2354.075	-54.94	≤-44.33	2.00	1.13	43.39	≤54	PASS
				AV	2390.000	-60.35	≤-44.33	2.00	1.13	37.98	≤54	PASS
				Peak	2310.000	-54.54	≤-23.20	2.00	0.00	42.66	≤74	PASS
				Peak	2354.390	-46.73	≤-23.20	2.00	0.00	50.47	≤74	PASS
				Peak	2390.000	-52.5	≤-23.20	2.00	0.00	44.70	≤74	PASS
		High	2480	AV	2483.500	-54.44	≤-44.33	2.00	1.13	43.89	≤54	PASS
				AV	2483.520	-54.44	≤-44.33	2.00	1.13	43.89	≤54	PASS
				AV	2500.000	-59.36	≤-44.33	2.00	1.13	38.97	≤54	PASS
				Peak	2483.500	-46.94	≤-23.20	2.00	0.00	50.26	≤74	PASS
				Peak	2485.920	-44.15	≤-23.20	2.00	0.00	53.05	≤74	PASS
				Peak	2500.000	-50.87	≤-23.20	2.00	0.00	46.33	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.43	≤-23.20	2.00	0.00	43.77	≤74	PASS
				Peak	2378.225	-47.29	≤-23.20	2.00	0.00	49.91	≤74	PASS
				Peak	2390.000	-52.89	≤-23.20	2.00	0.00	44.31	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.68	≤-23.20	2.00	0.00	47.52	≤74	PASS
				Peak	2489.840	-45.88	≤-23.20	2.00	0.00	51.32	≤74	PASS
				Peak	2500.000	-45.93	≤-23.20	2.00	0.00	51.27	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.9	≤-44.33	2.00	1.13	36.43	≤54	PASS
				AV	2354.075	-56.25	≤-44.33	2.00	1.13	42.08	≤54	PASS
				AV	2390.000	-59.82	≤-44.33	2.00	1.13	38.51	≤54	PASS
				Peak	2310.000	-52.43	≤-23.20	2.00	0.00	44.77	≤74	PASS
				Peak	2354.075	-48.2	≤-23.20	2.00	0.00	49.00	≤74	PASS
				Peak	2390.000	-50.8	≤-23.20	2.00	0.00	46.40	≤74	PASS
		High	2480	AV	2483.500	-55.98	≤-44.33	2.00	1.13	42.35	≤54	PASS
				AV	2483.520	-55.97	≤-44.33	2.00	1.13	42.36	≤54	PASS
				AV	2500.000	-59.11	≤-44.33	2.00	1.13	39.22	≤54	PASS
				Peak	2483.500	-47.87	≤-23.20	2.00	0.00	49.33	≤74	PASS
				Peak	2485.360	-45.96	≤-23.20	2.00	0.00	51.24	≤74	PASS
				Peak	2500.000	-51.03	≤-23.20	2.00	0.00	46.17	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.47	≤-23.20	2.00	0.00	43.73	≤74	PASS
				Peak	2381.480	-47.09	≤-23.20	2.00	0.00	50.11	≤74	PASS
				Peak	2390.000	-52.28	≤-23.20	2.00	0.00	44.92	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.03	≤-23.20	2.00	0.00	46.17	≤74	PASS

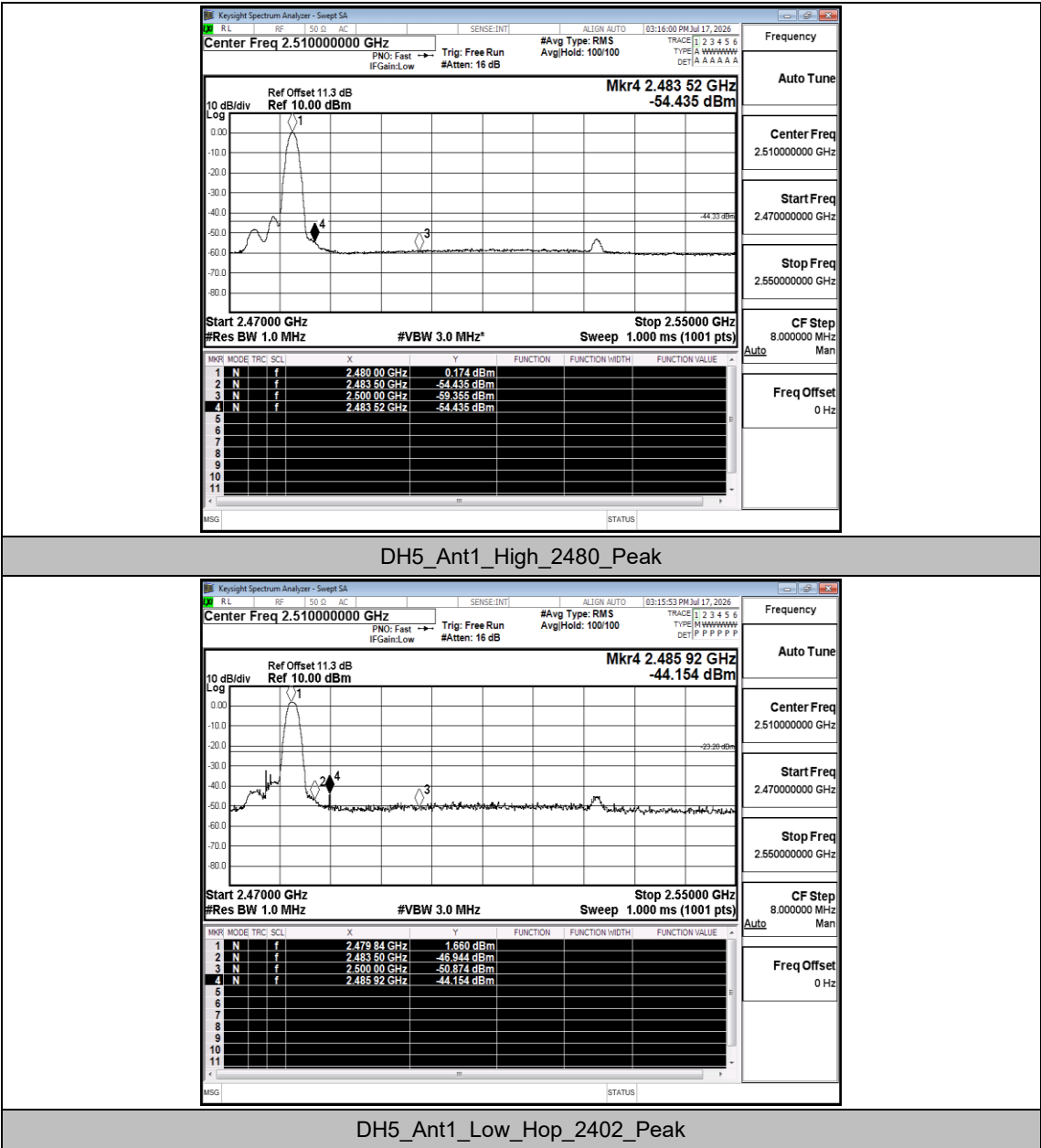
				Peak	2489.040	-45.22	≤-23.20	2.00	0.00	51.98	≤74	PASS
				Peak	2500.000	-48.03	≤-23.20	2.00	0.00	49.17	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.63	≤-44.33	2.00	1.13	35.70	≤54	PASS
				AV	2354.180	-56.38	≤-44.33	2.00	1.13	41.95	≤54	PASS
				AV	2390.000	-59.84	≤-44.33	2.00	1.13	38.49	≤54	PASS
				Peak	2310.000	-53.96	≤-23.20	2.00	0.00	43.24	≤74	PASS
				Peak	2353.445	-47.82	≤-23.20	2.00	0.00	49.38	≤74	PASS
				Peak	2390.000	-51.98	≤-23.20	2.00	0.00	45.22	≤74	PASS
		High	2480	AV	2483.500	-56.05	≤-44.33	2.00	1.13	42.28	≤54	PASS
				AV	2483.520	-56.05	≤-44.33	2.00	1.13	42.28	≤54	PASS
				AV	2500.000	-59.59	≤-44.33	2.00	1.13	38.74	≤54	PASS
				Peak	2483.500	-45.72	≤-23.20	2.00	0.00	51.48	≤74	PASS
				Peak	2483.520	-45.72	≤-23.20	2.00	0.00	51.48	≤74	PASS
				Peak	2500.000	-51.03	≤-23.20	2.00	0.00	46.17	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-55.31	≤-23.20	2.00	0.00	41.89	≤74	PASS
				Peak	2372.870	-48.09	≤-23.20	2.00	0.00	49.11	≤74	PASS
				Peak	2390.000	-48.63	≤-23.20	2.00	0.00	48.57	≤74	PASS
		High	Hop_2480	Peak	2483.500	-48.16	≤-23.20	2.00	0.00	49.04	≤74	PASS
				Peak	2485.440	-46.24	≤-23.20	2.00	0.00	50.96	≤74	PASS
				Peak	2500.000	-50.17	≤-23.20	2.00	0.00	47.03	≤74	PASS

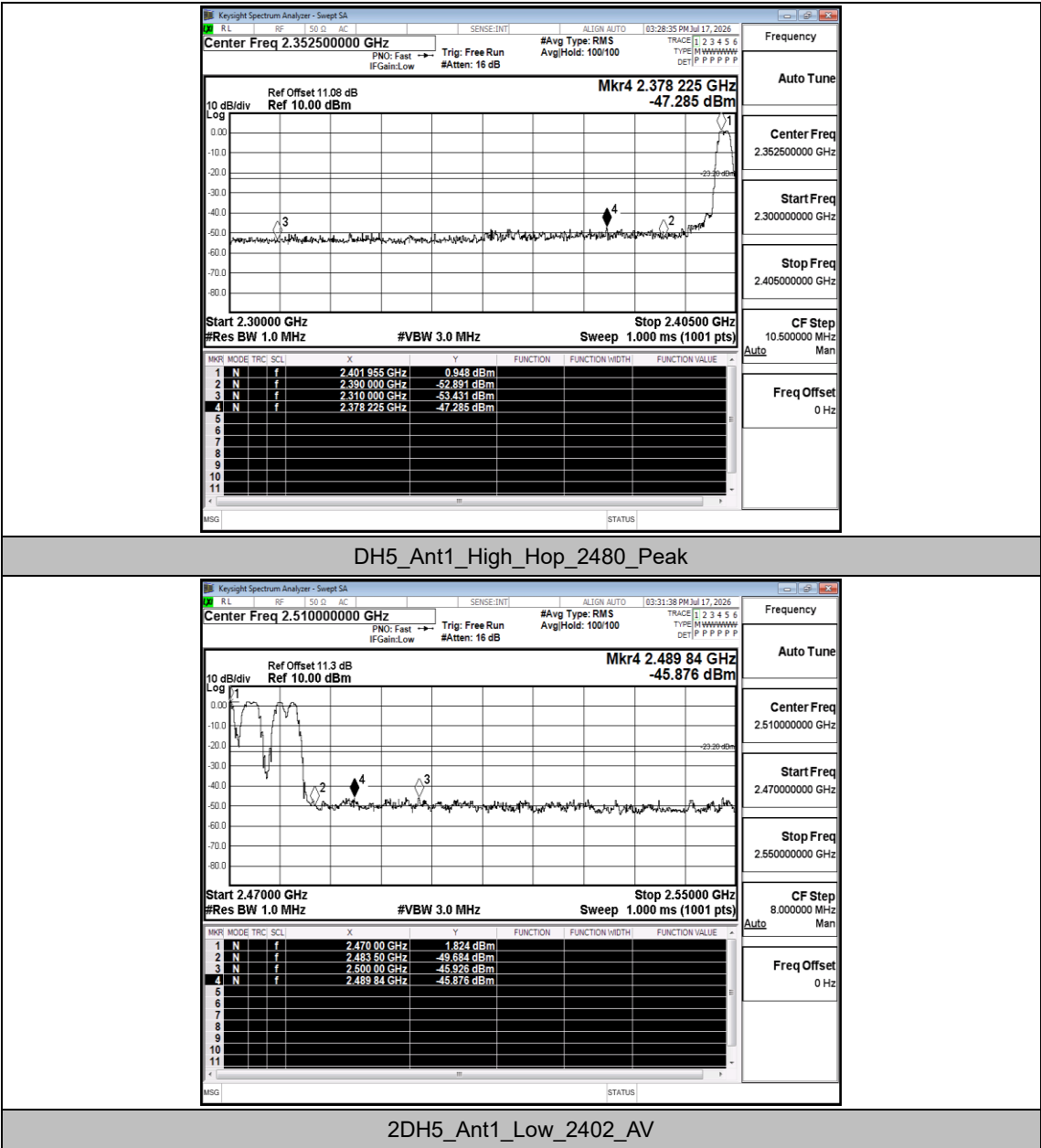
Note:

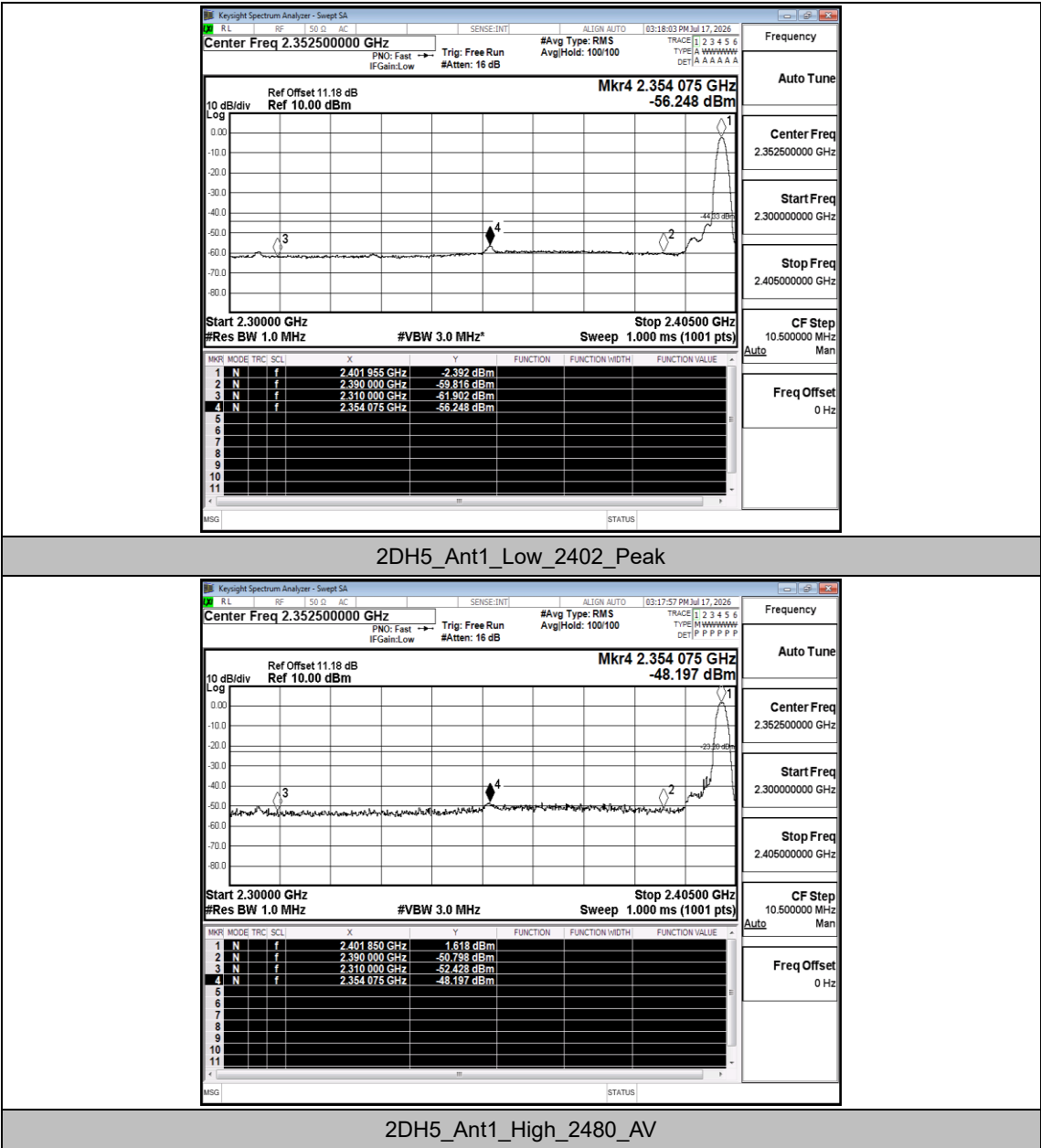
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

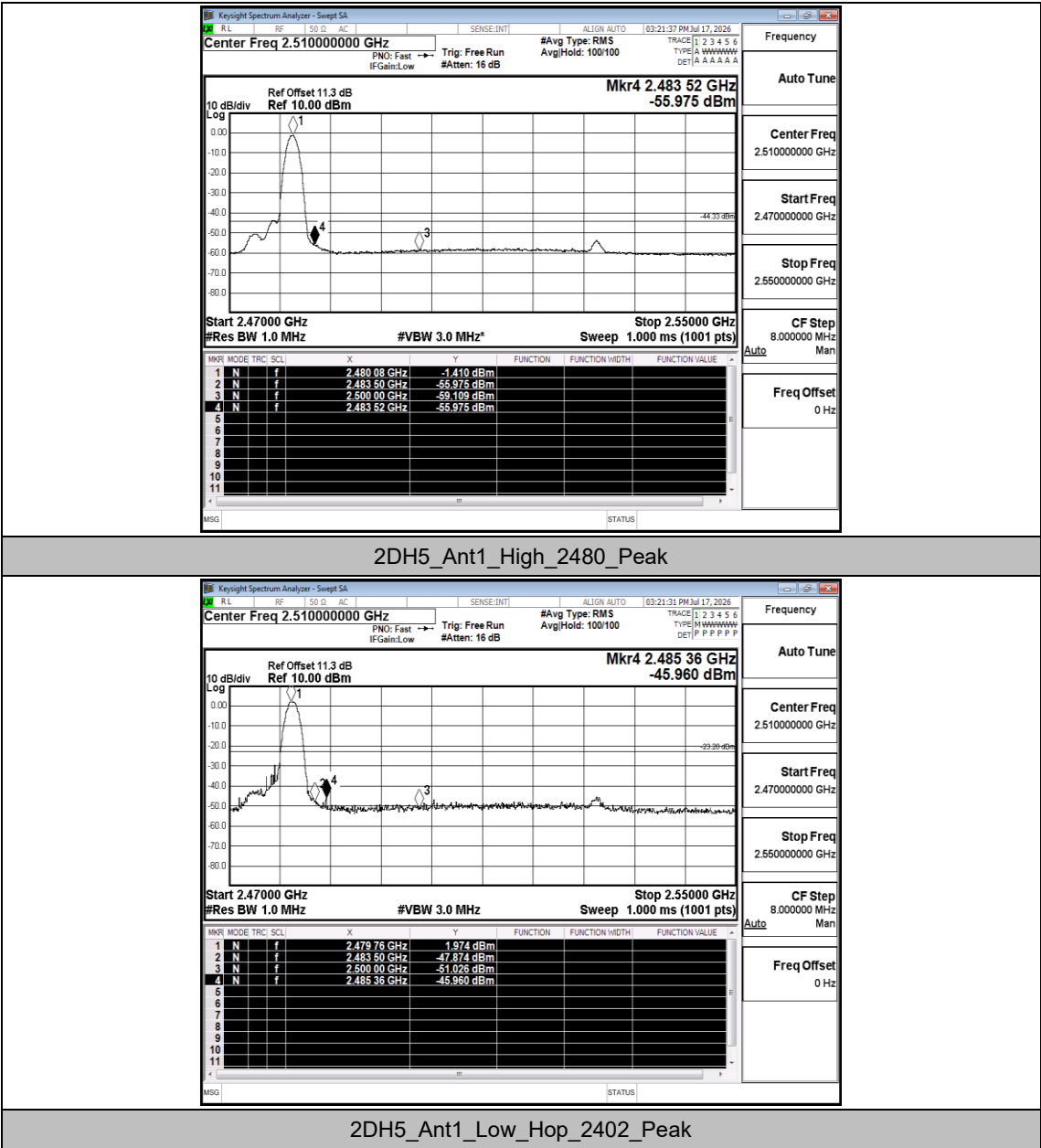


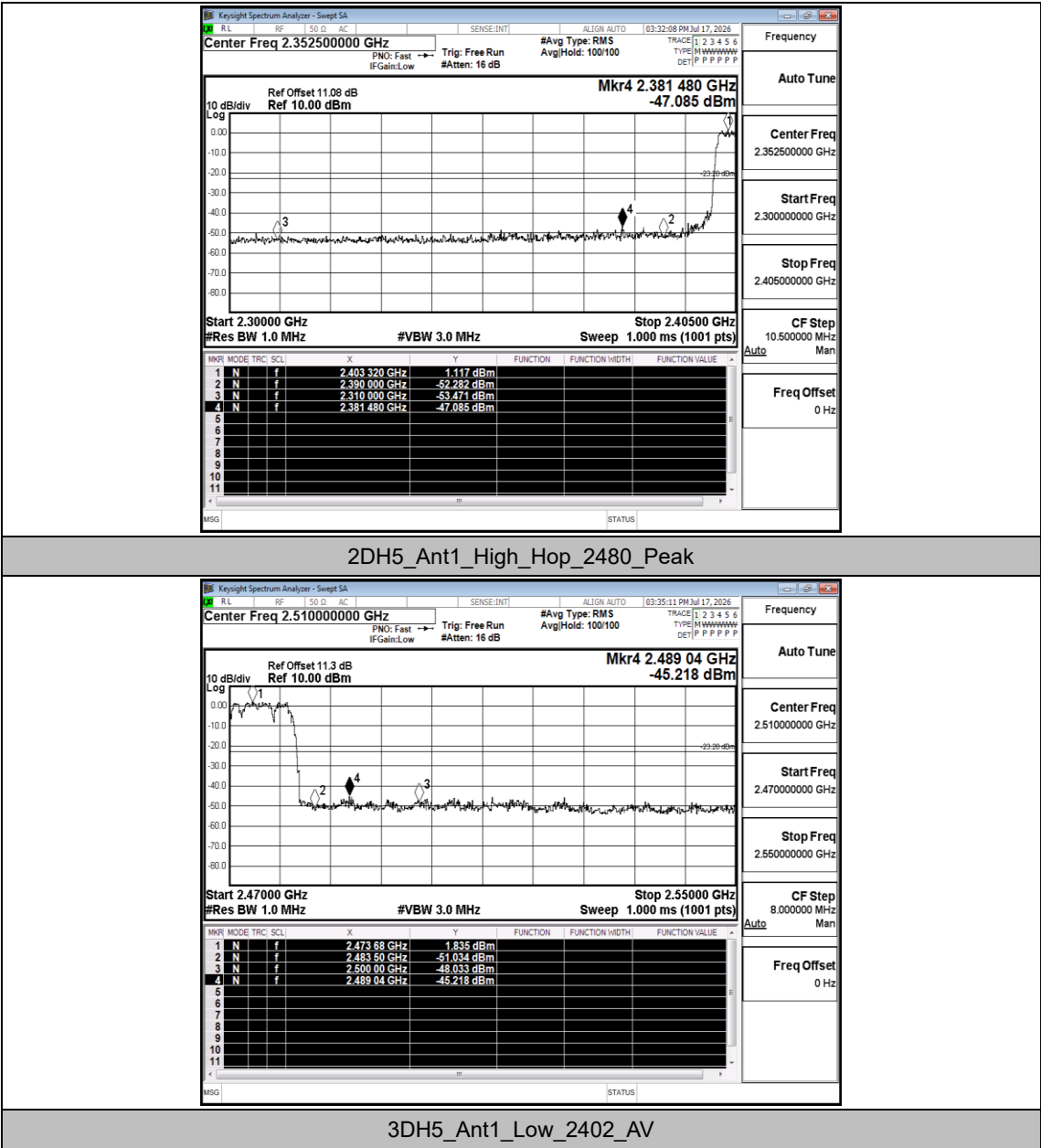


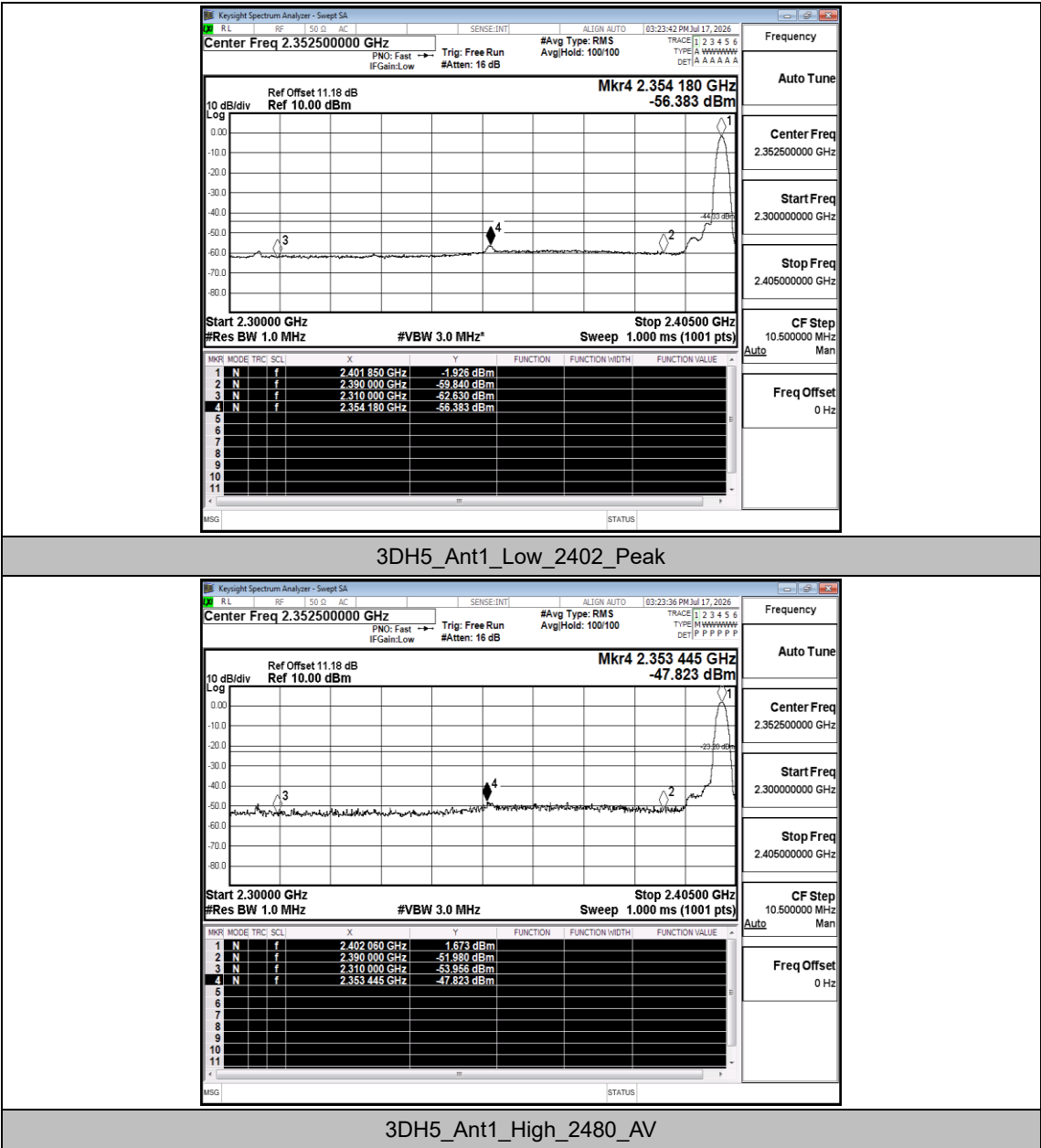


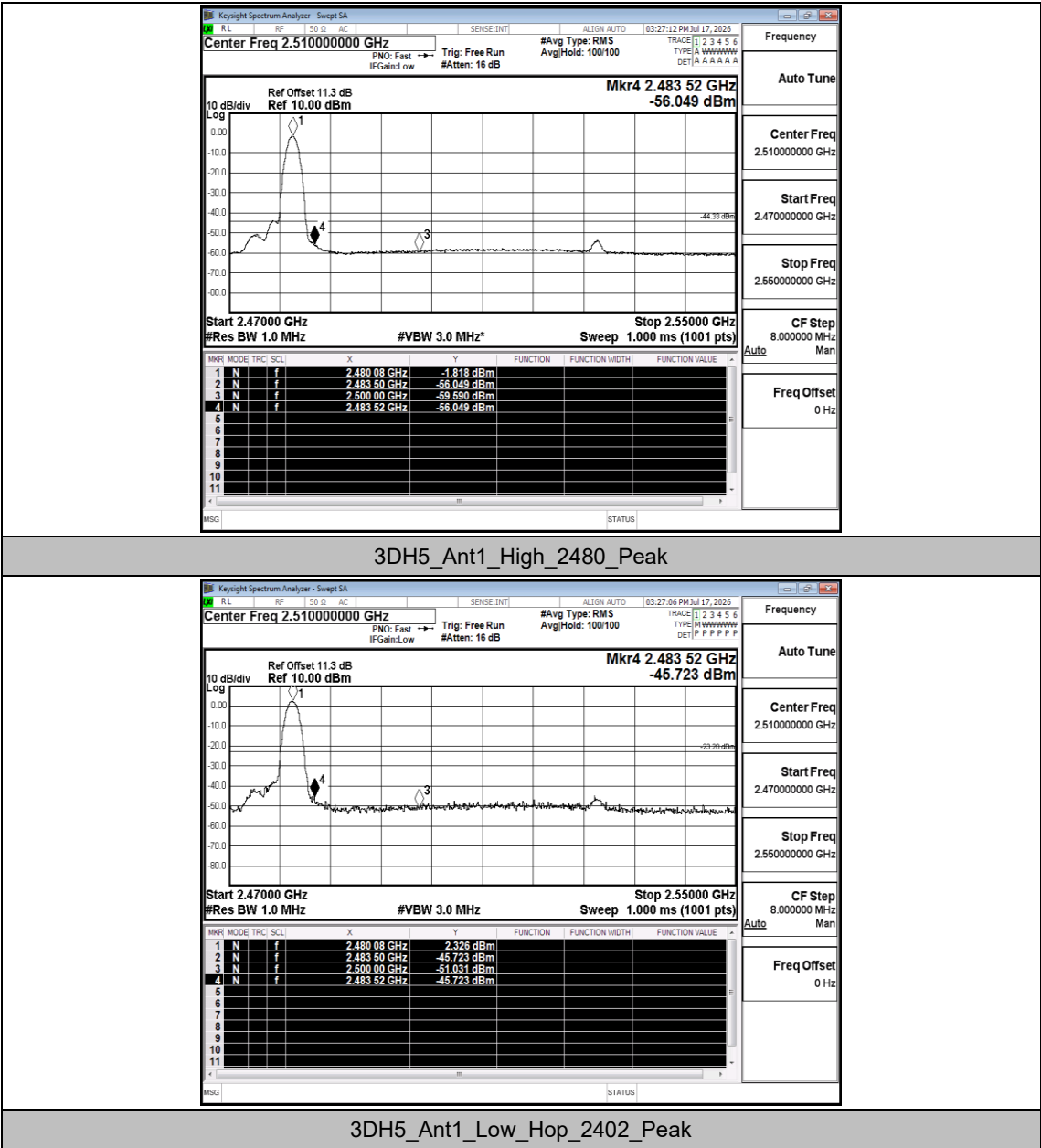


2DH5_Ant1_High_2480_AV









3DH5_Ant1_Low_Hop_2402_Peak

