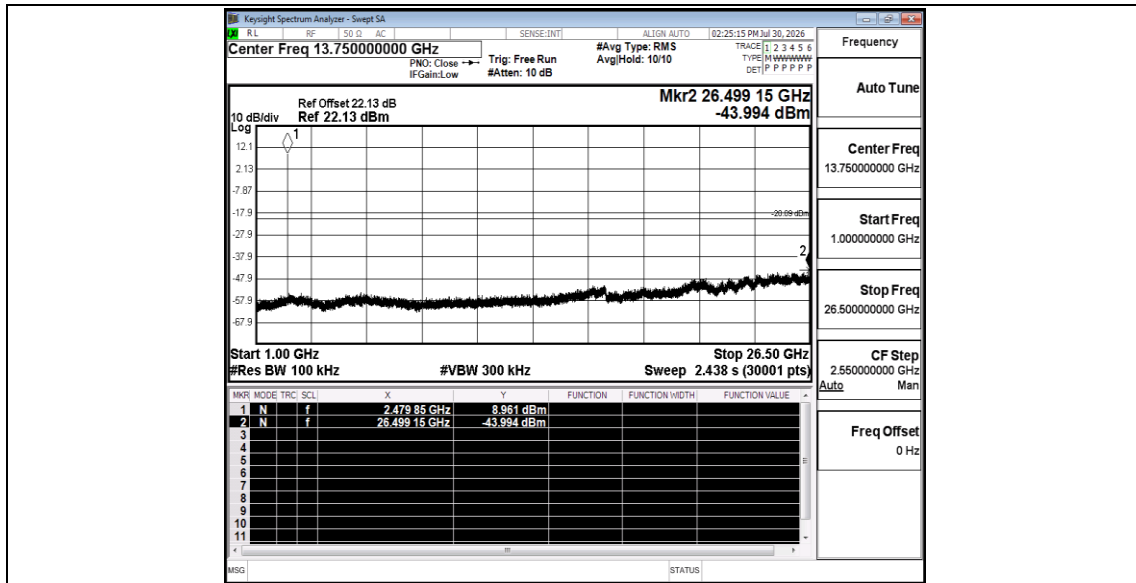
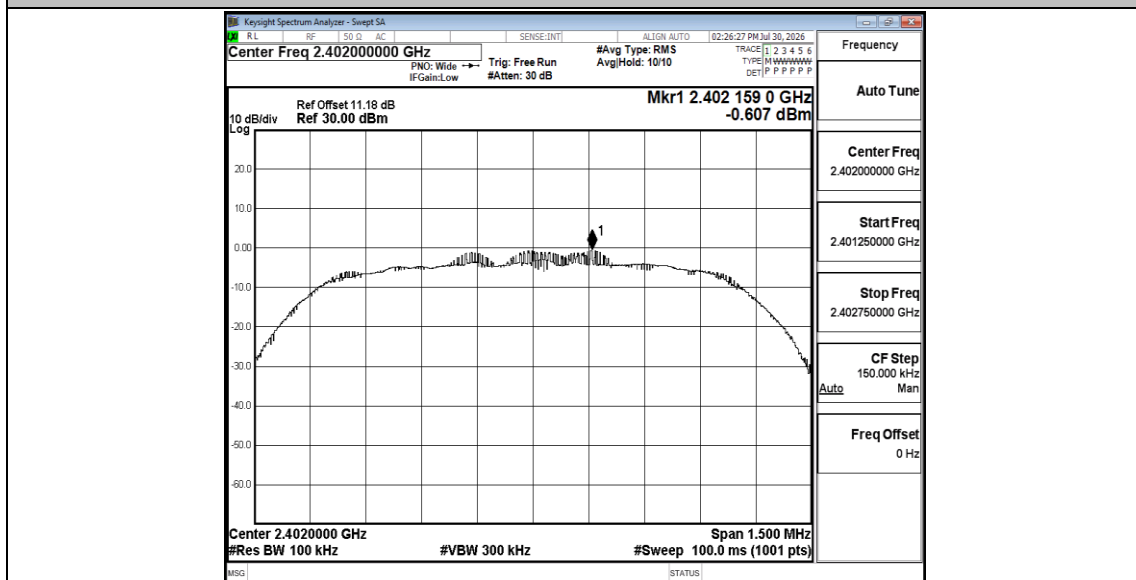
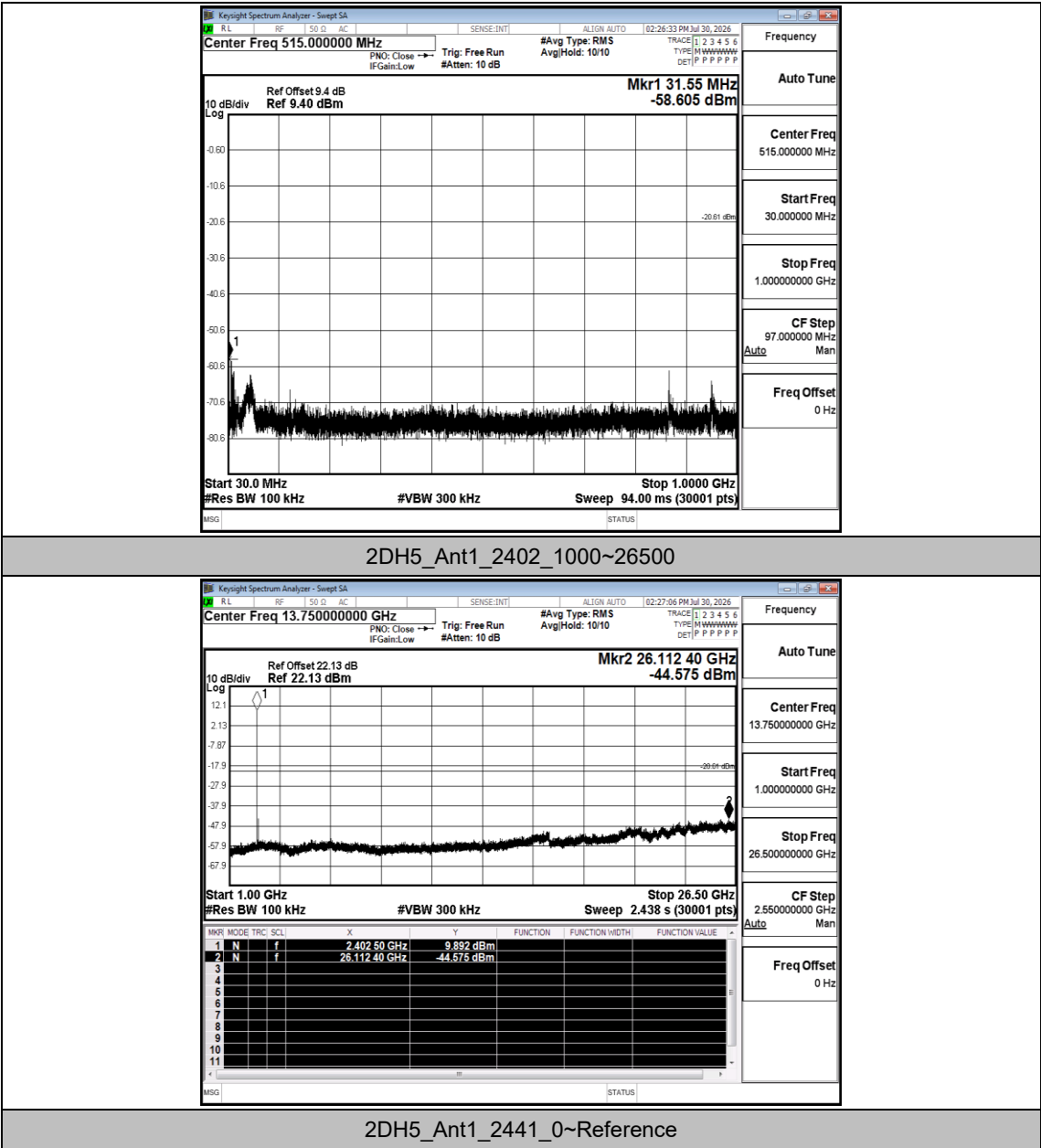


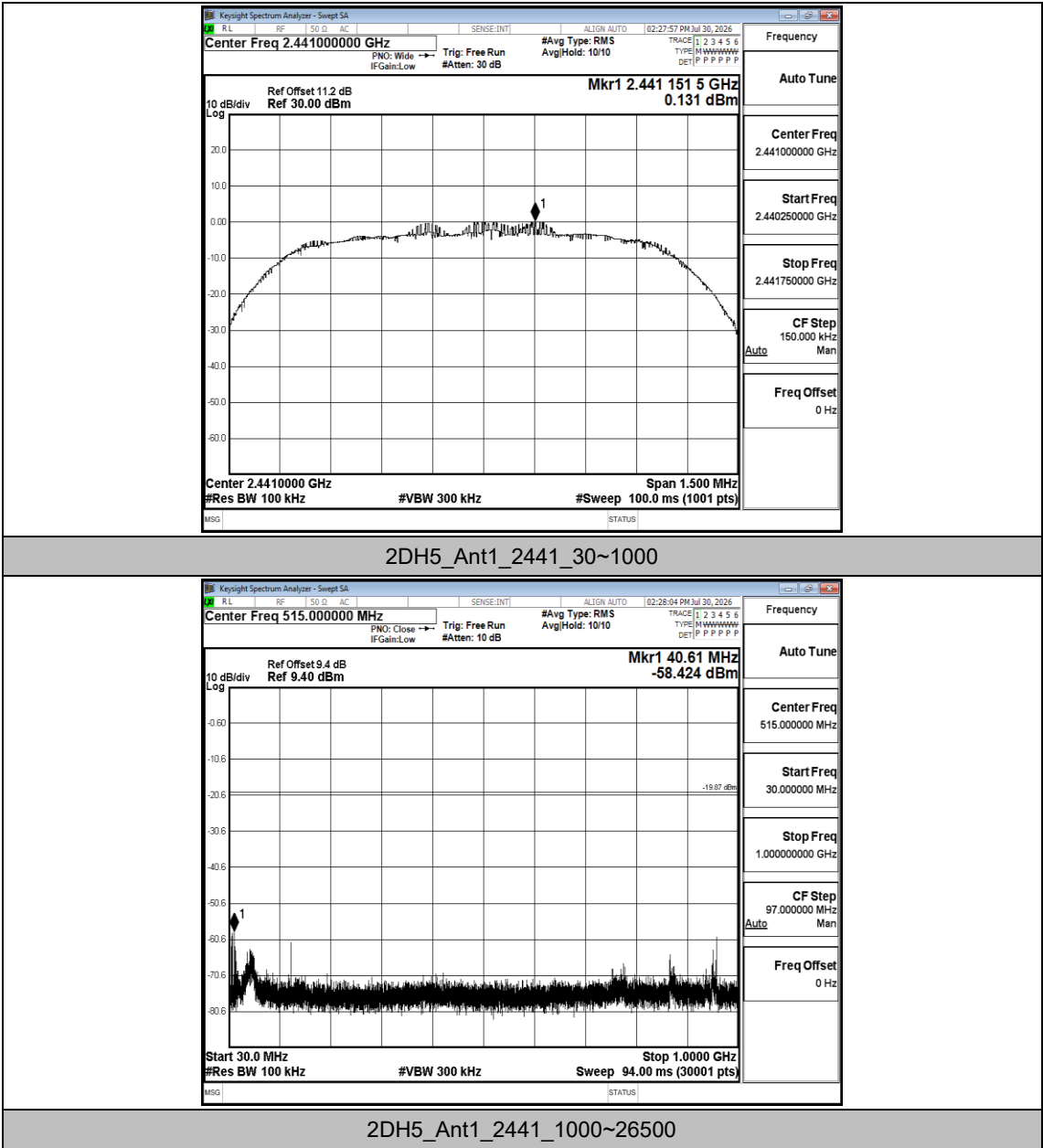


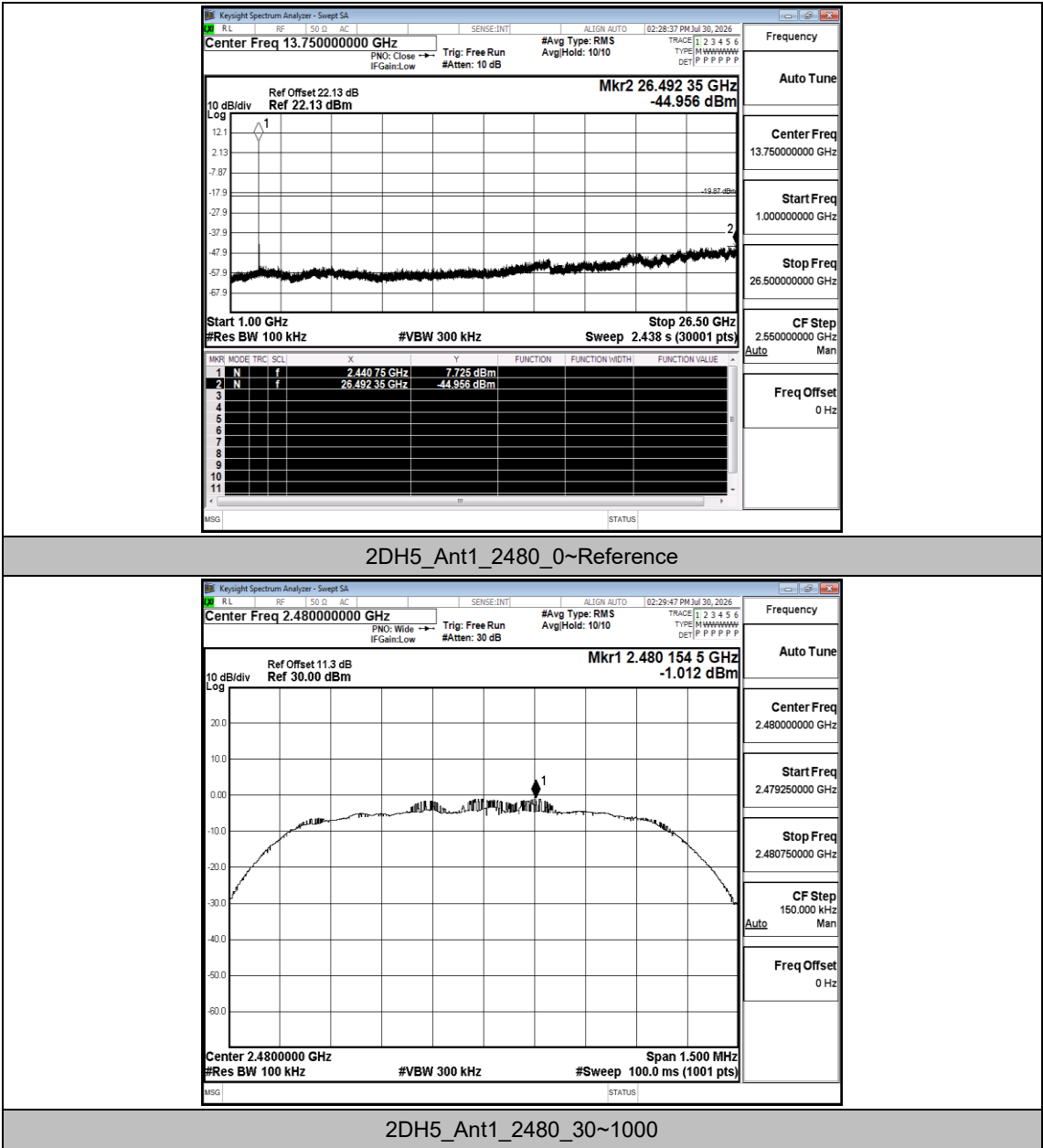
2DH5_Ant1_2402_0~Reference

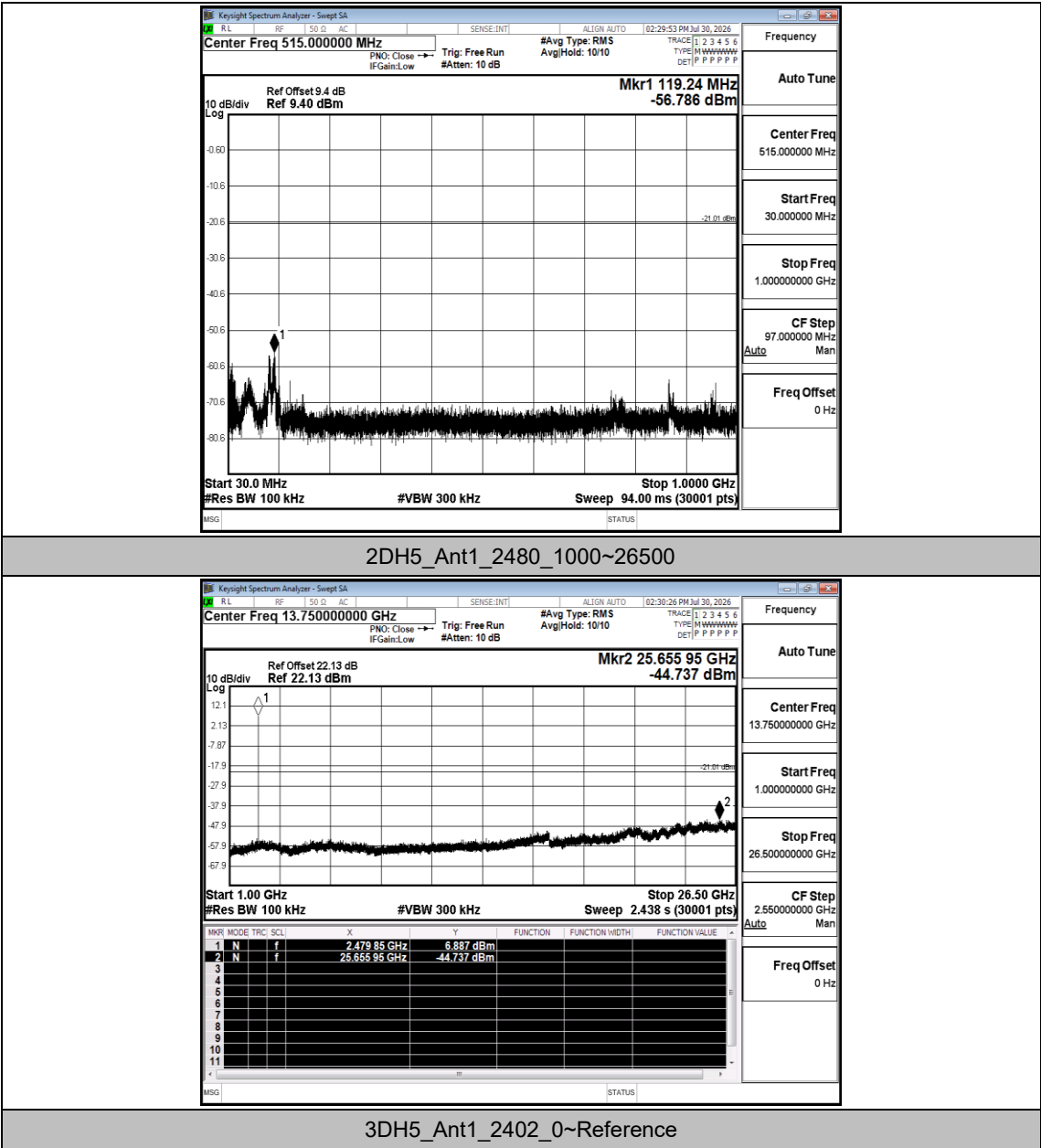


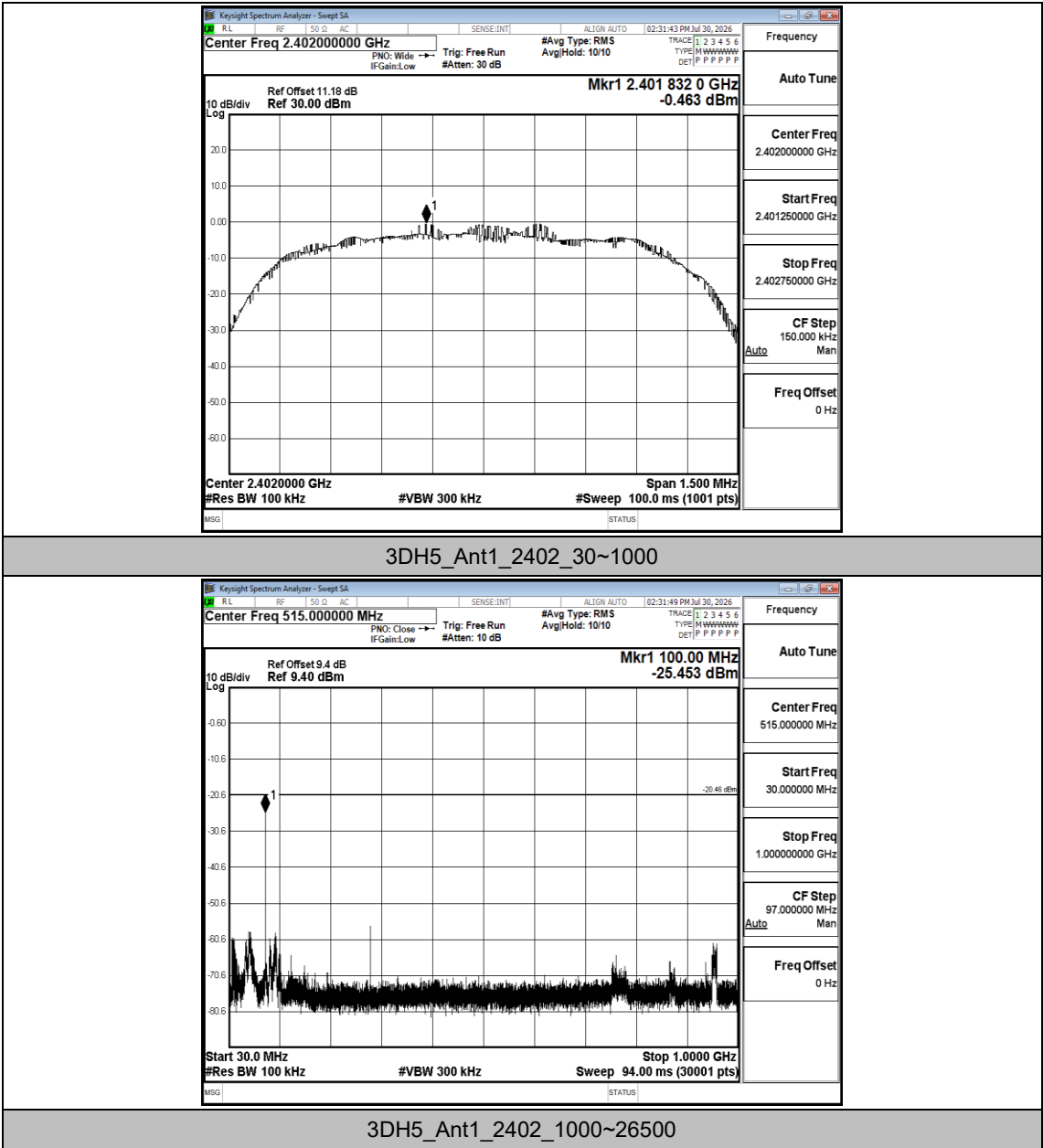
2DH5_Ant1_2402_30~1000

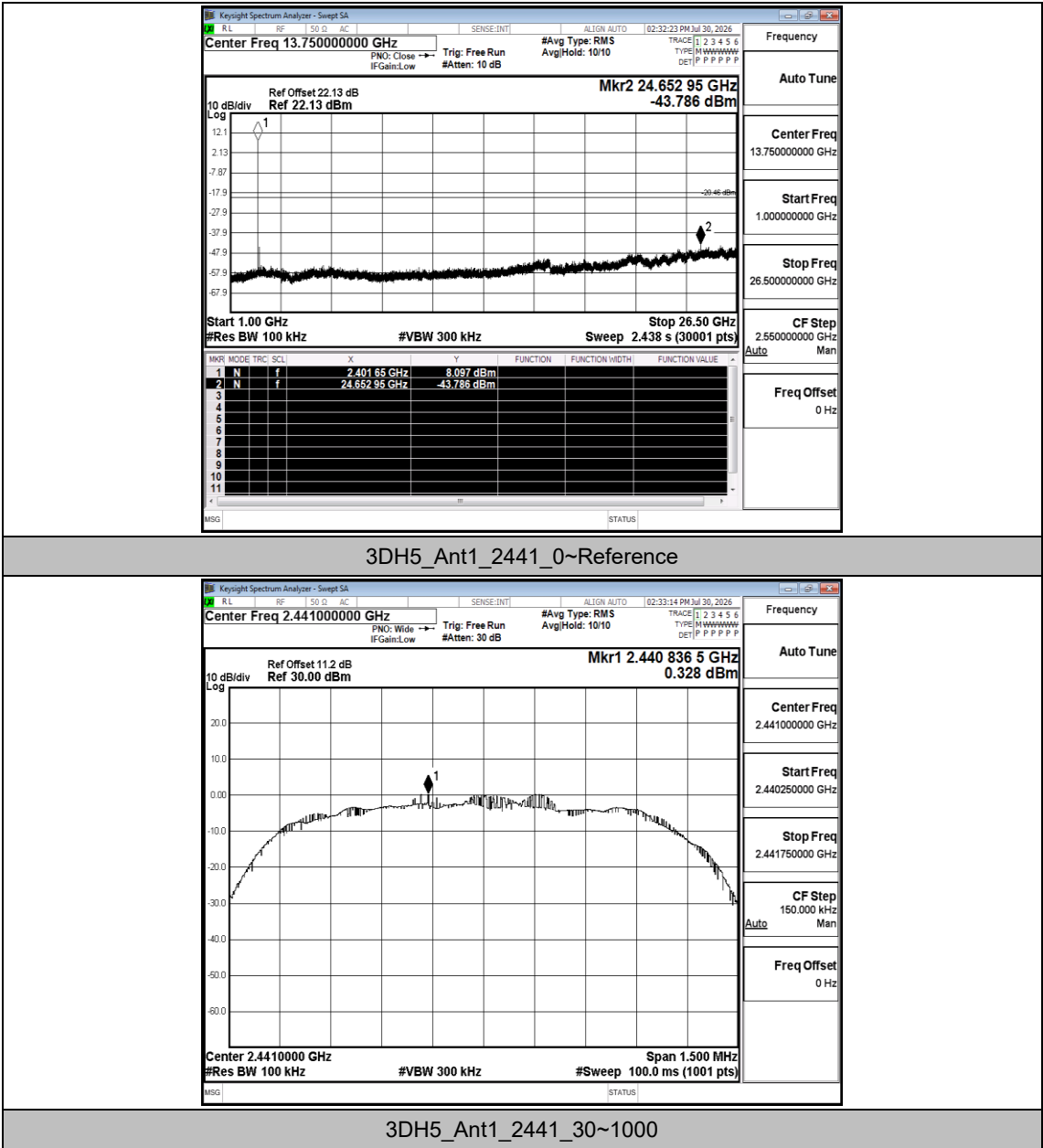


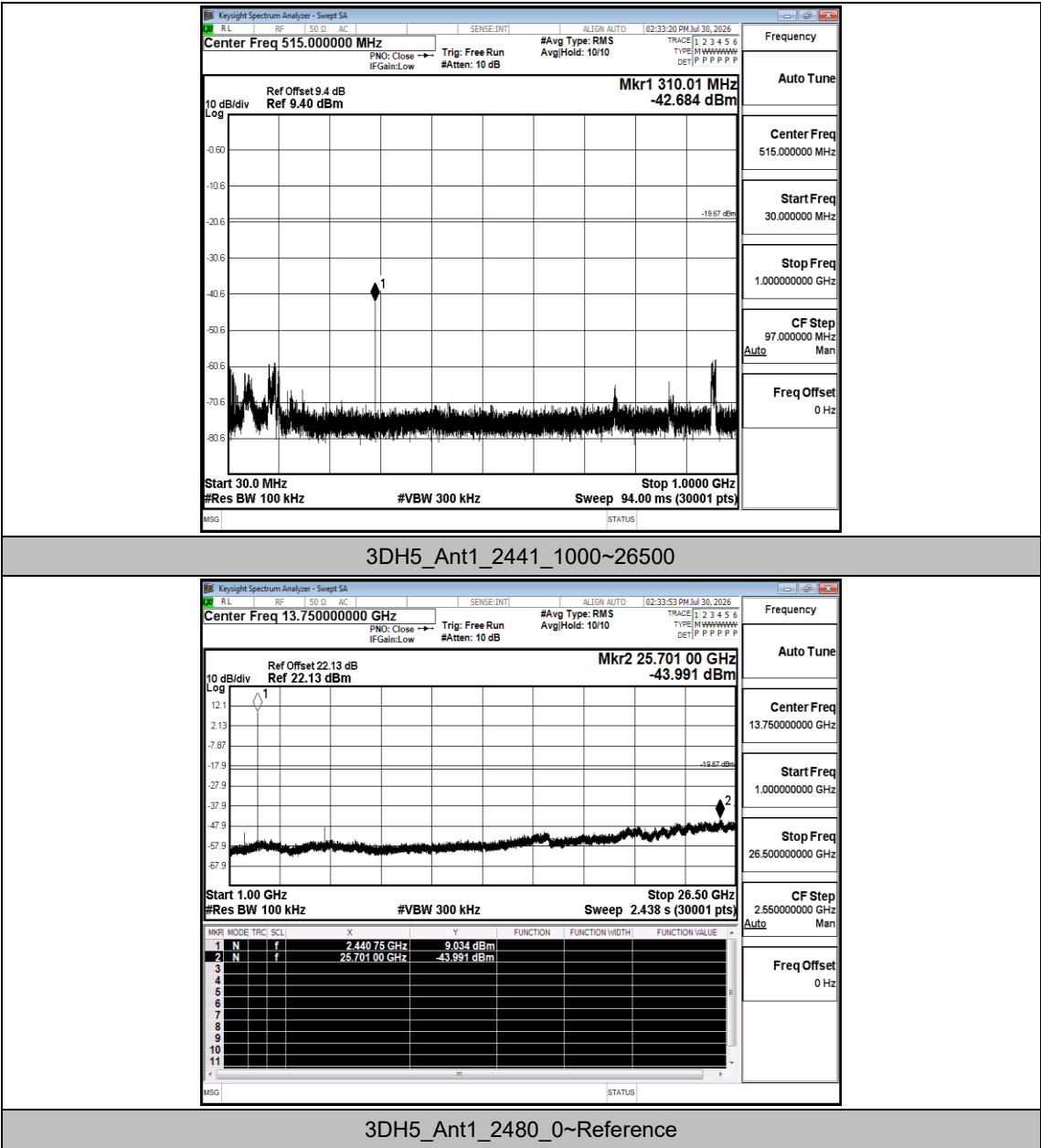


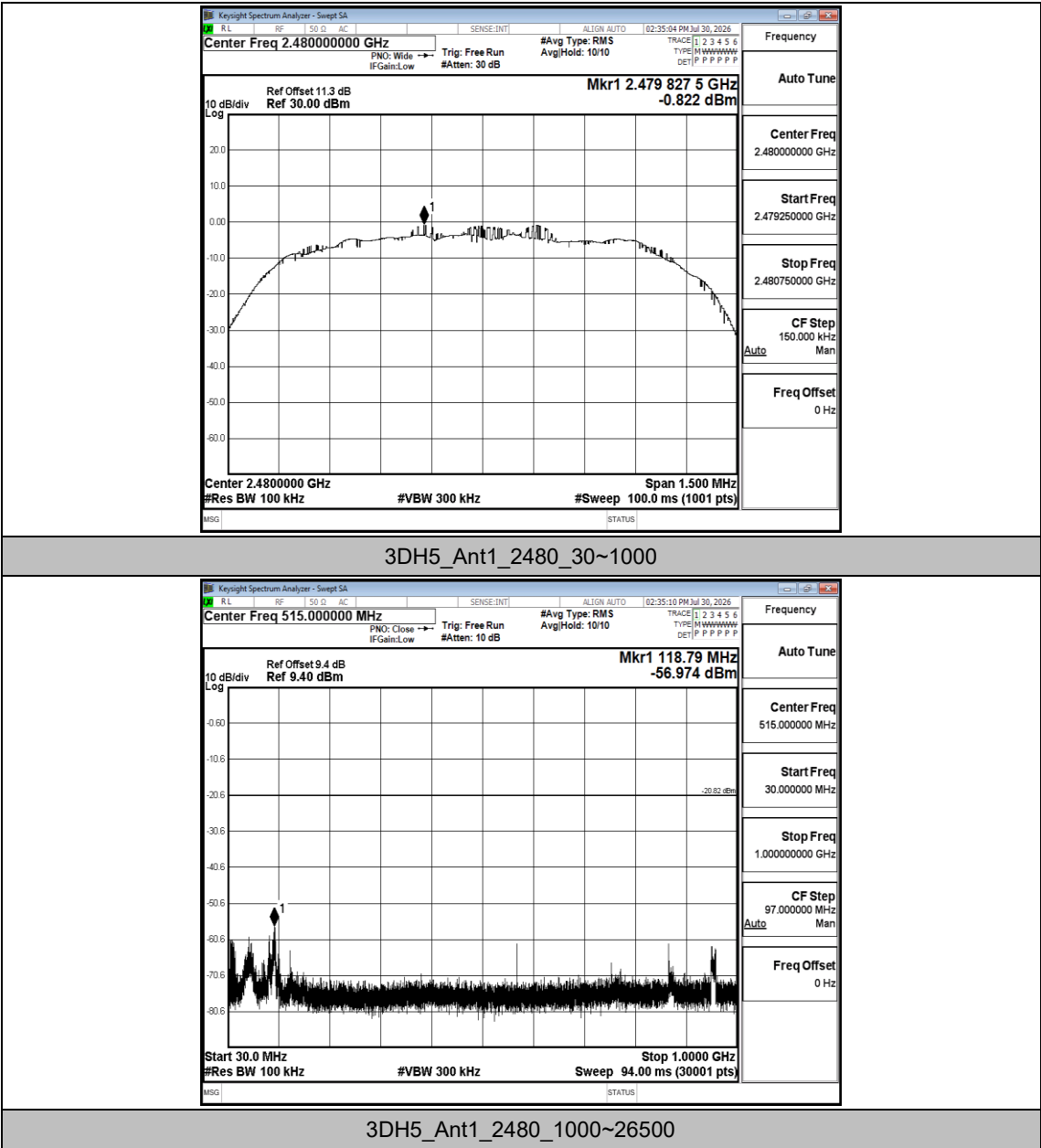


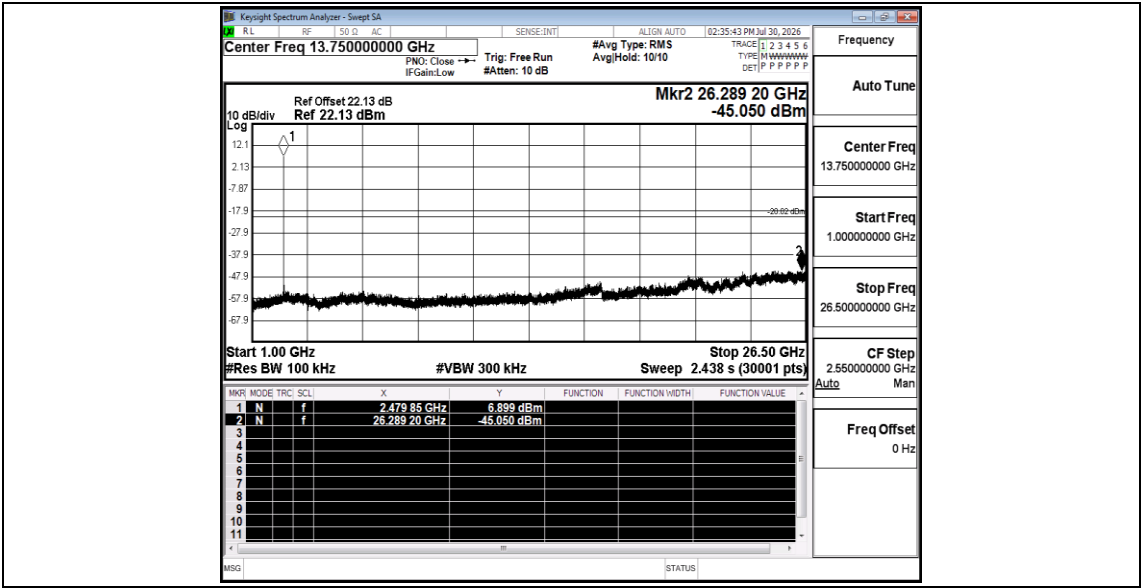










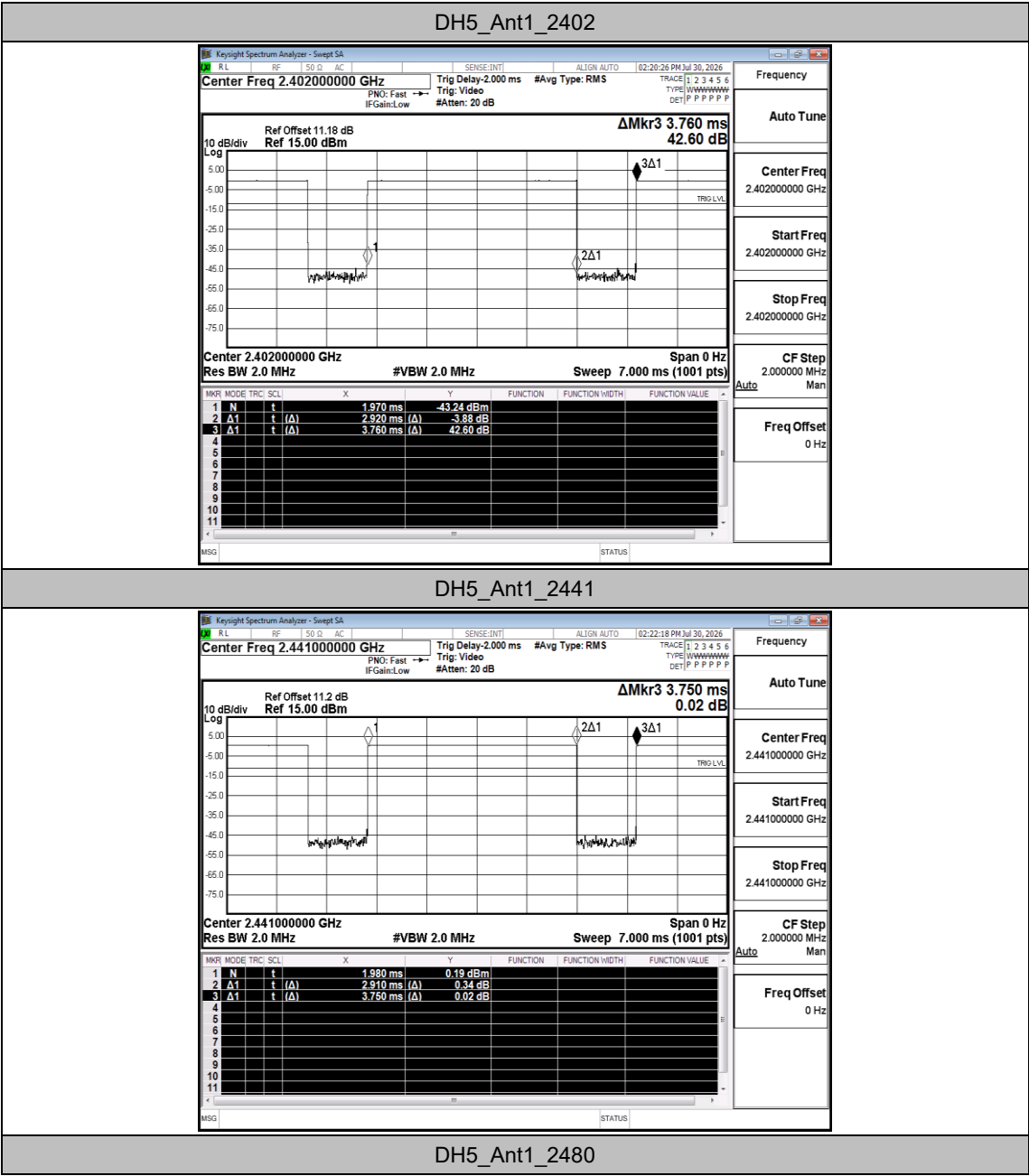


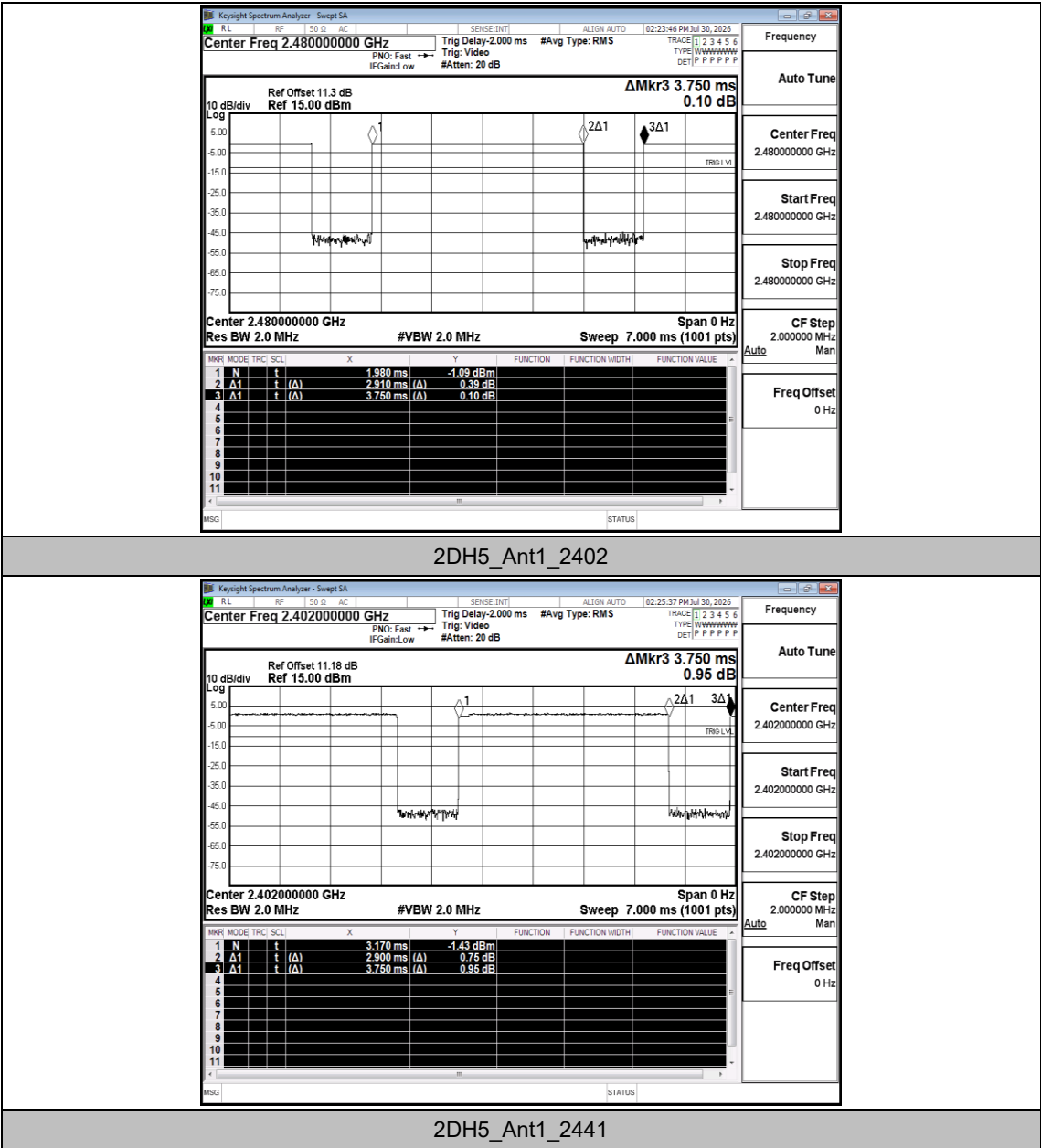
A.8 Duty Cycle

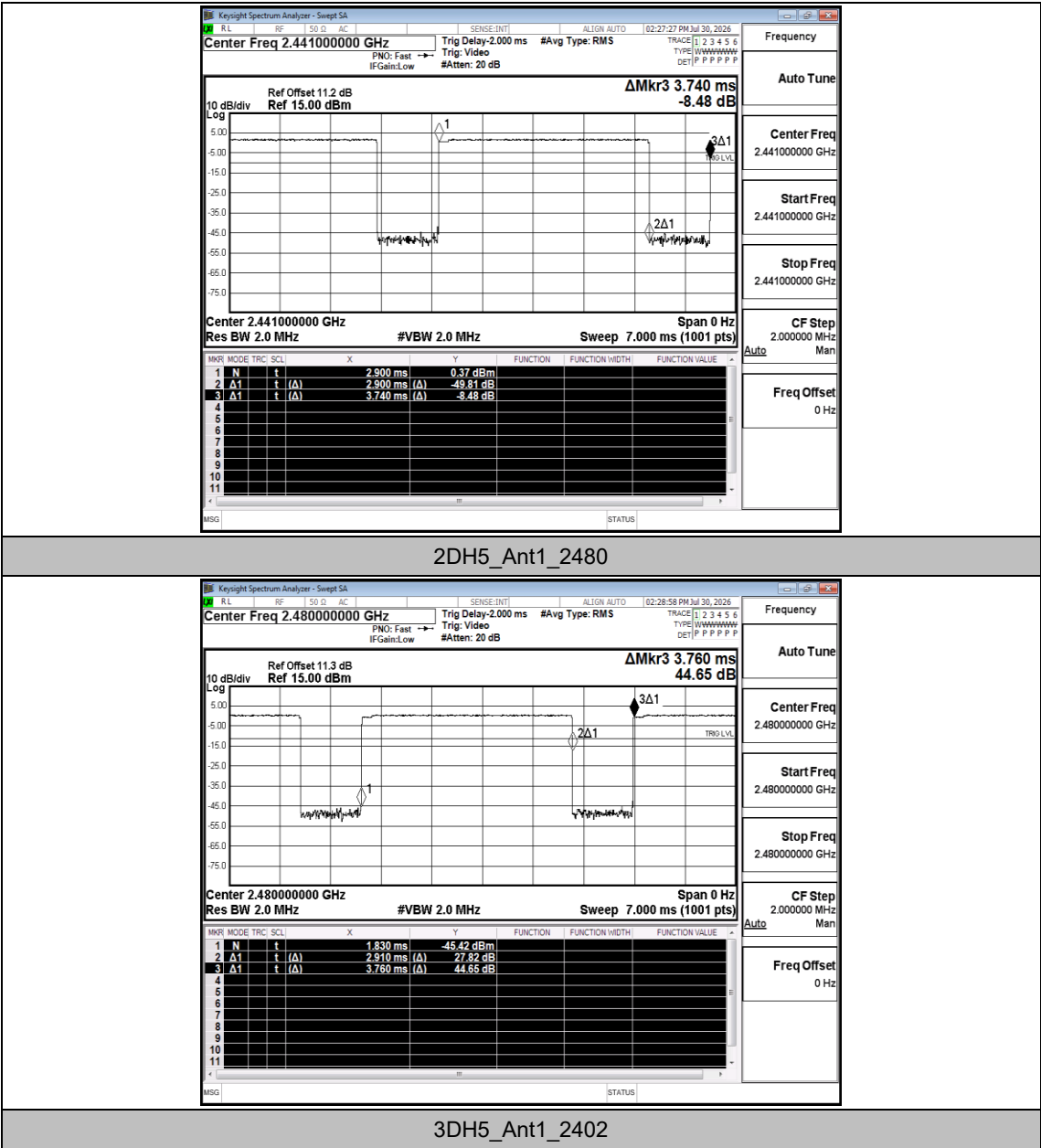
Test Result

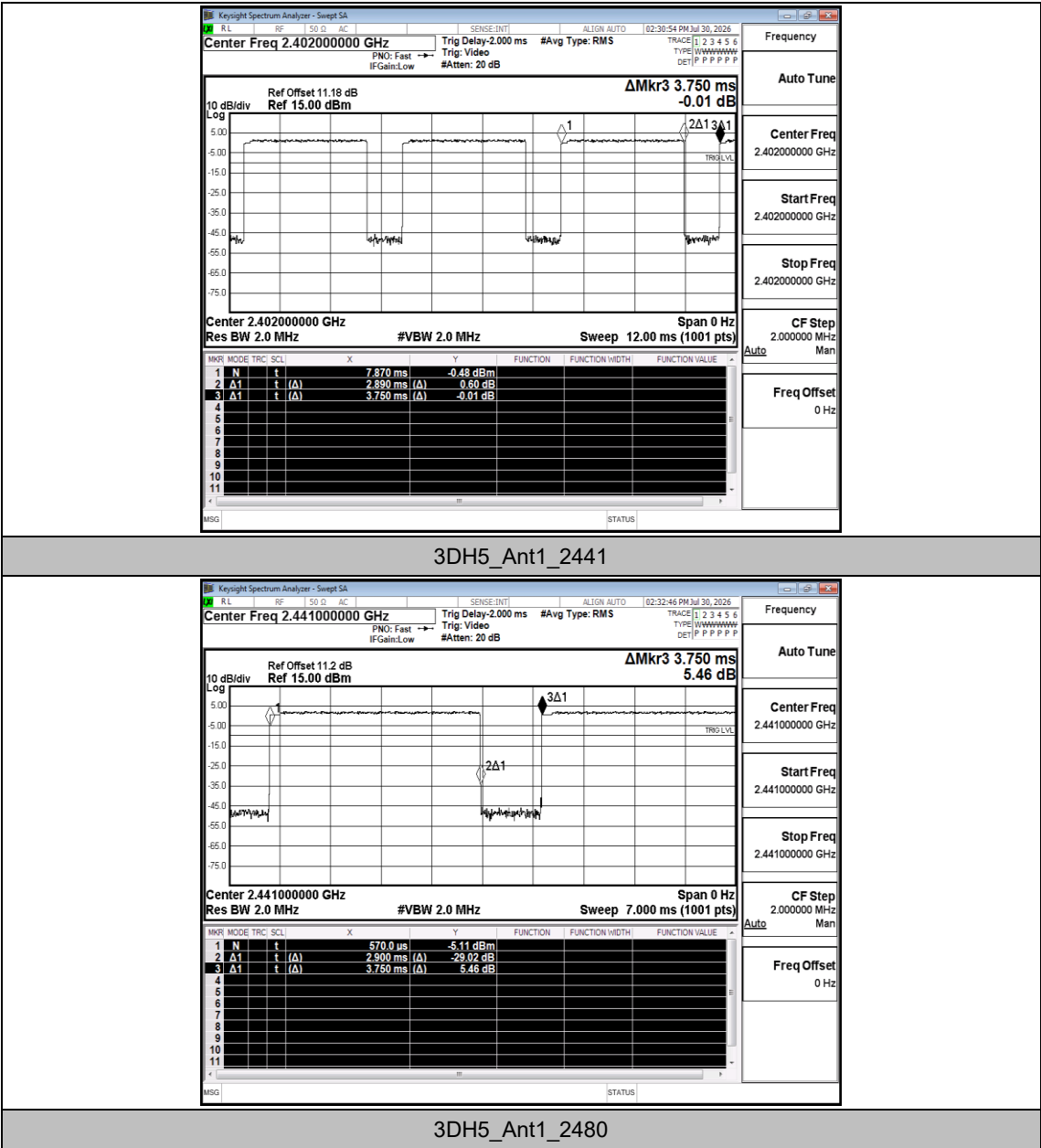
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.90	3.74	77.54	1.10	---	---
		2480	2.91	3.76	77.39	1.11	---	---
3DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.90	3.75	77.33	1.12	---	---

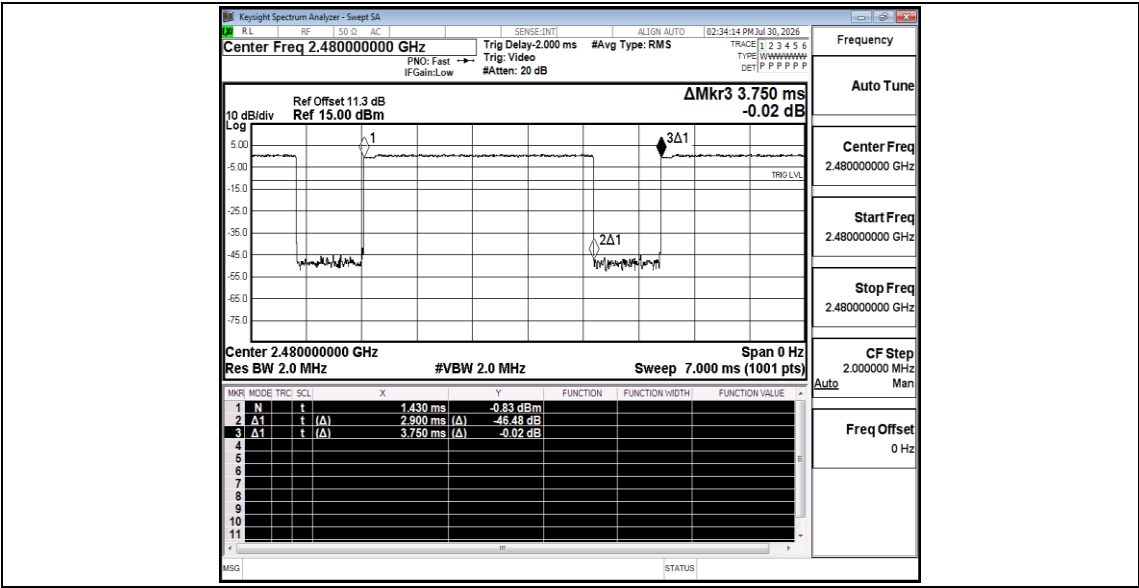
Test Graphs











A.9 Emissions in Restricted Bands

Test Result

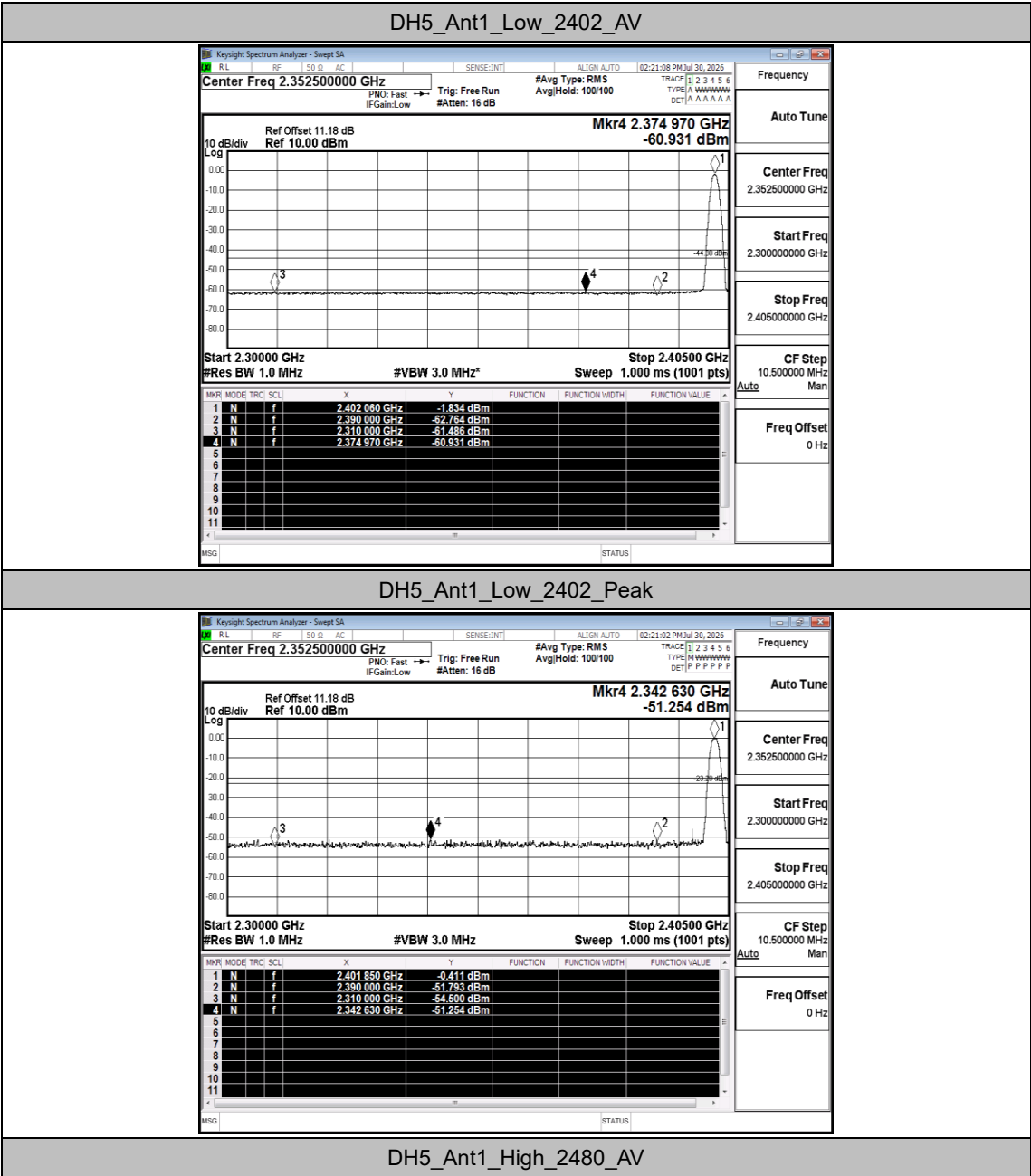
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.49	≤-44.30	2.50	1.1	37.31	≤54	PASS
				AV	2374.970	-60.93	≤-44.30	2.50	1.1	37.87	≤54	PASS
				AV	2390.000	-62.76	≤-44.30	2.50	1.1	36.04	≤54	PASS
				Peak	2310.000	-54.5	≤-23.20	2.50	0	43.20	≤74	PASS
				Peak	2342.630	-51.25	≤-23.20	2.50	0	46.45	≤74	PASS
				Peak	2390.000	-51.79	≤-23.20	2.50	0	45.91	≤74	PASS
		High	2480	AV	2483.500	-60.24	≤-44.30	2.50	1.1	38.56	≤54	PASS
				AV	2483.520	-60.24	≤-44.30	2.50	1.1	38.56	≤54	PASS
				AV	2500.000	-61.58	≤-44.30	2.50	1.1	37.22	≤54	PASS
				Peak	2483.500	-52.29	≤-23.20	2.50	0	45.41	≤74	PASS
				Peak	2485.440	-49.33	≤-23.20	2.50	0	48.37	≤74	PASS
				Peak	2500.000	-54.58	≤-23.20	2.50	0	43.12	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.73	≤-23.20	2.50	0	42.97	≤74	PASS
				Peak	2341.265	-50.05	≤-23.20	2.50	0	47.65	≤74	PASS
				Peak	2390.000	-52.96	≤-23.20	2.50	0	44.74	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.6	≤-23.20	2.50	0	44.10	≤74	PASS
				Peak	2486.160	-50.59	≤-23.20	2.50	0	47.11	≤74	PASS
				Peak	2500.000	-53.37	≤-23.20	2.50	0	44.33	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.09	≤-44.32	2.50	1.12	36.73	≤54	PASS
				AV	2388.935	-61.04	≤-44.32	2.50	1.12	37.78	≤54	PASS
				AV	2390.000	-61.95	≤-44.32	2.50	1.12	36.87	≤54	PASS
				Peak	2310.000	-54.25	≤-23.20	2.50	0	43.45	≤74	PASS
				Peak	2315.120	-50.94	≤-23.20	2.50	0	46.76	≤74	PASS
				Peak	2390.000	-53.78	≤-23.20	2.50	0	43.92	≤74	PASS
		High	2480	AV	2483.500	-59.15	≤-44.31	2.50	1.11	39.66	≤54	PASS
				AV	2483.680	-59.07	≤-44.31	2.50	1.11	39.74	≤54	PASS
				AV	2500.000	-61.81	≤-44.31	2.50	1.11	37.00	≤54	PASS
				Peak	2483.500	-47.97	≤-23.20	2.50	0	49.73	≤74	PASS
				Peak	2483.520	-47.97	≤-23.20	2.50	0	49.73	≤74	PASS
				Peak	2500.000	-52.53	≤-23.20	2.50	0	45.17	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.31	≤-23.20	2.50	0	44.39	≤74	PASS
				Peak	2386.625	-51.14	≤-23.20	2.50	0	46.56	≤74	PASS
				Peak	2390.000	-54.91	≤-23.20	2.50	0	42.79	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.77	≤-23.20	2.50	0	43.93	≤74	PASS

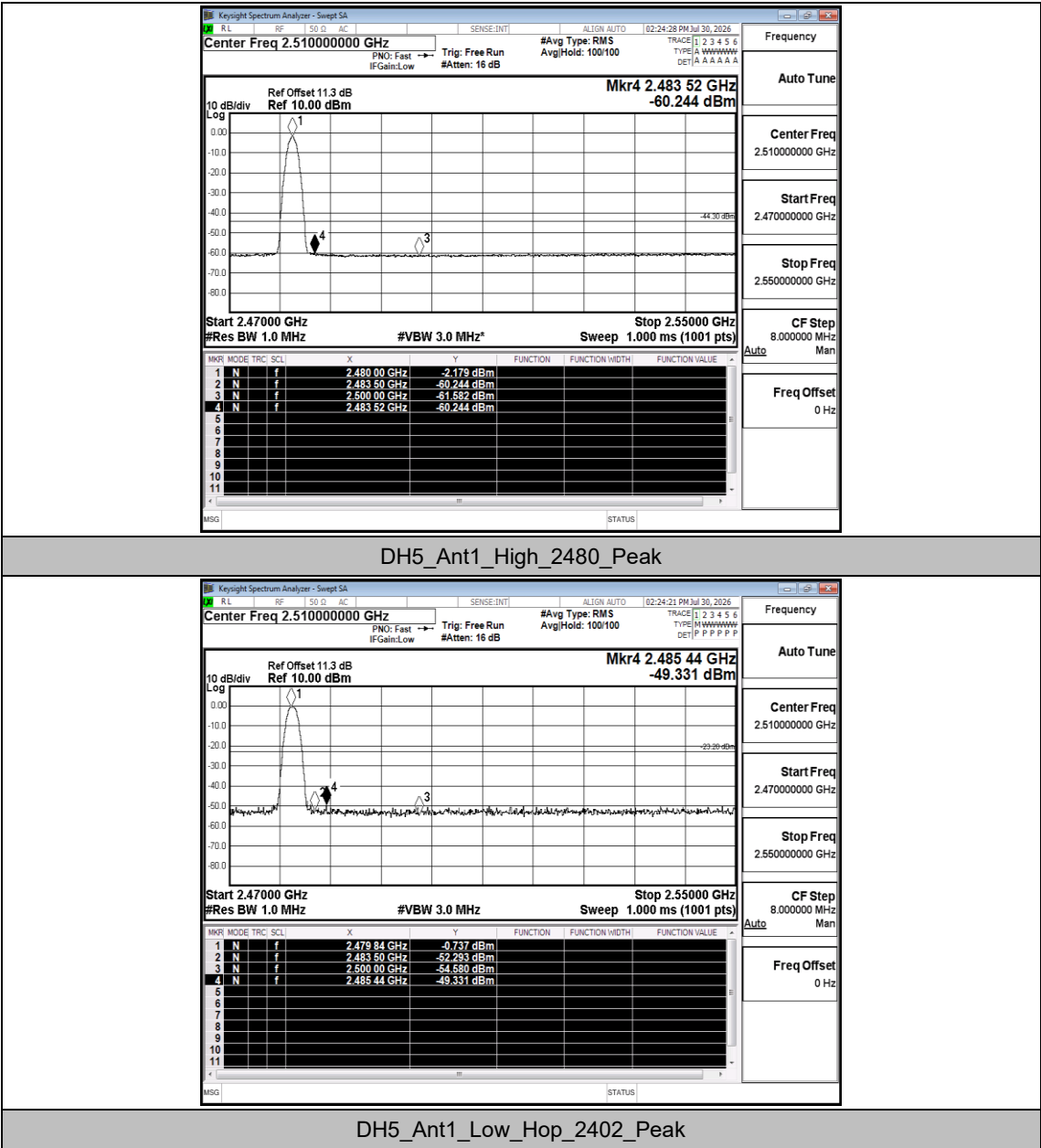
				Peak	2494.320	-50.97	≤-23.20	2.50	0	46.73	≤74	PASS
				Peak	2500.000	-54.24	≤-23.20	2.50	0	43.46	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.31	≤-44.33	2.50	1.13	36.52	≤54	PASS
				AV	2383.685	-61.06	≤-44.33	2.50	1.13	37.77	≤54	PASS
				AV	2390.000	-61.8	≤-44.33	2.50	1.13	37.03	≤54	PASS
				Peak	2310.000	-54.63	≤-23.20	2.50	0	43.07	≤74	PASS
				Peak	2384.630	-50.34	≤-23.20	2.50	0	47.36	≤74	PASS
				Peak	2390.000	-53.41	≤-23.20	2.50	0	44.29	≤74	PASS
		High	2480	AV	2483.500	-58.21	≤-44.32	2.50	1.12	40.61	≤54	PASS
				AV	2483.520	-58.21	≤-44.32	2.50	1.12	40.61	≤54	PASS
				AV	2500.000	-62	≤-44.32	2.50	1.12	36.82	≤54	PASS
				Peak	2483.500	-47.36	≤-23.20	2.50	0	50.34	≤74	PASS
				Peak	2483.600	-46.31	≤-23.20	2.50	0	51.39	≤74	PASS
				Peak	2500.000	-53.42	≤-23.20	2.50	0	44.28	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.43	≤-23.20	2.50	0	44.27	≤74	PASS
				Peak	2332.970	-51.46	≤-23.20	2.50	0	46.24	≤74	PASS
				Peak	2390.000	-54.3	≤-23.20	2.50	0	43.40	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.11	≤-23.20	2.50	0	44.59	≤74	PASS
				Peak	2485.600	-49.53	≤-23.20	2.50	0	48.17	≤74	PASS
				Peak	2500.000	-53.89	≤-23.20	2.50	0	43.81	≤74	PASS

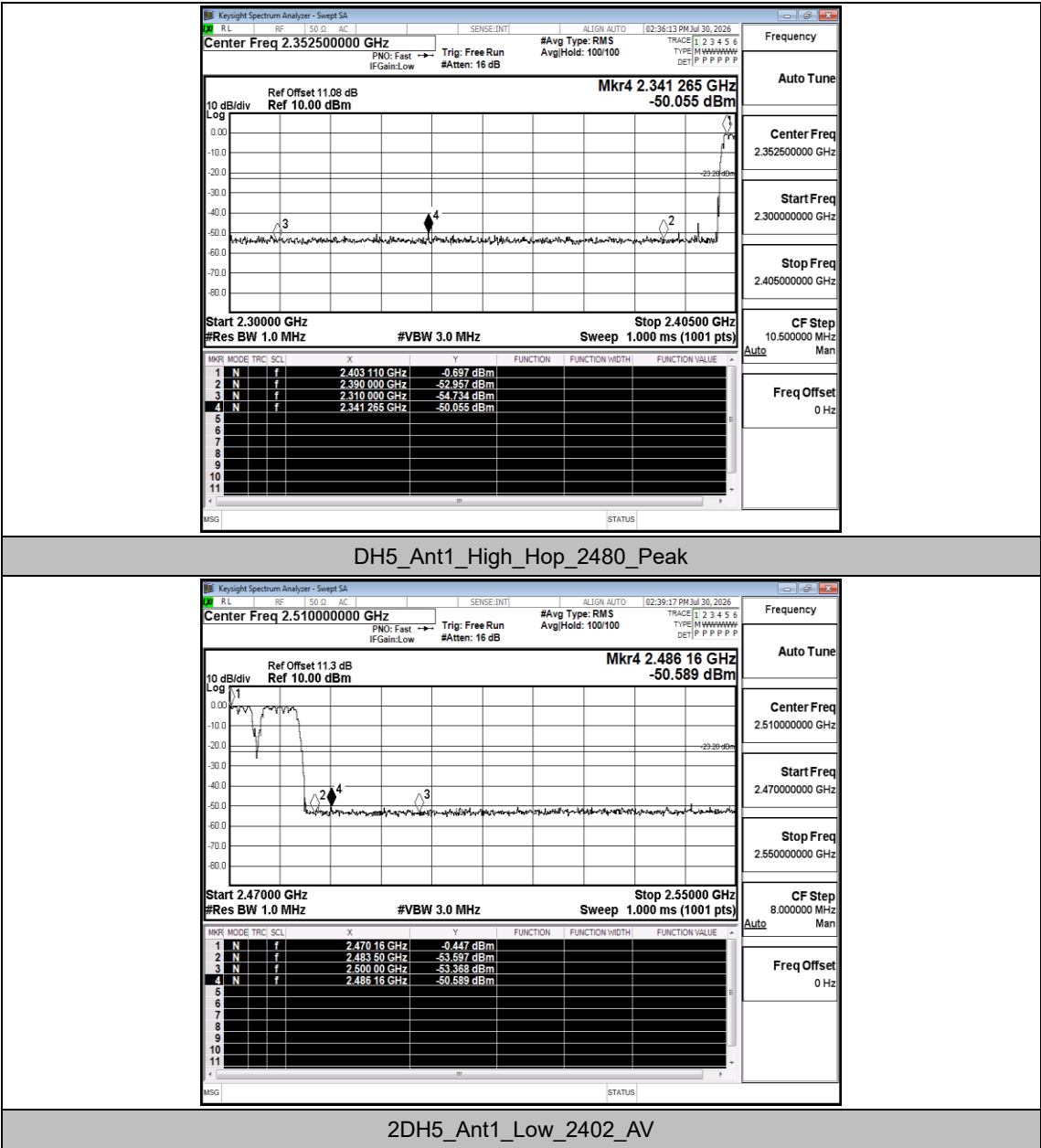
Note:

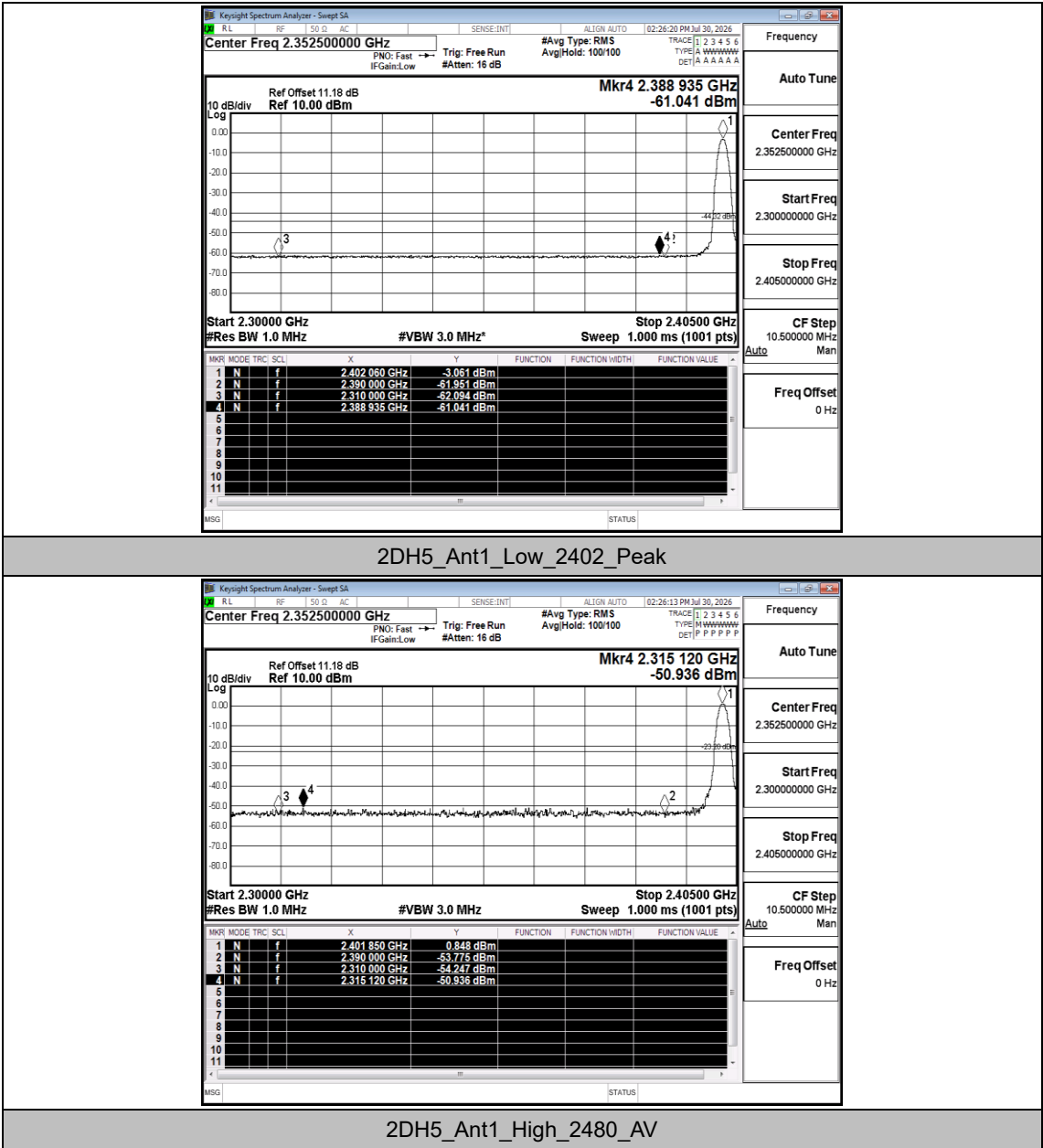
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs









2DH5_Ant1_High_2480_AV

