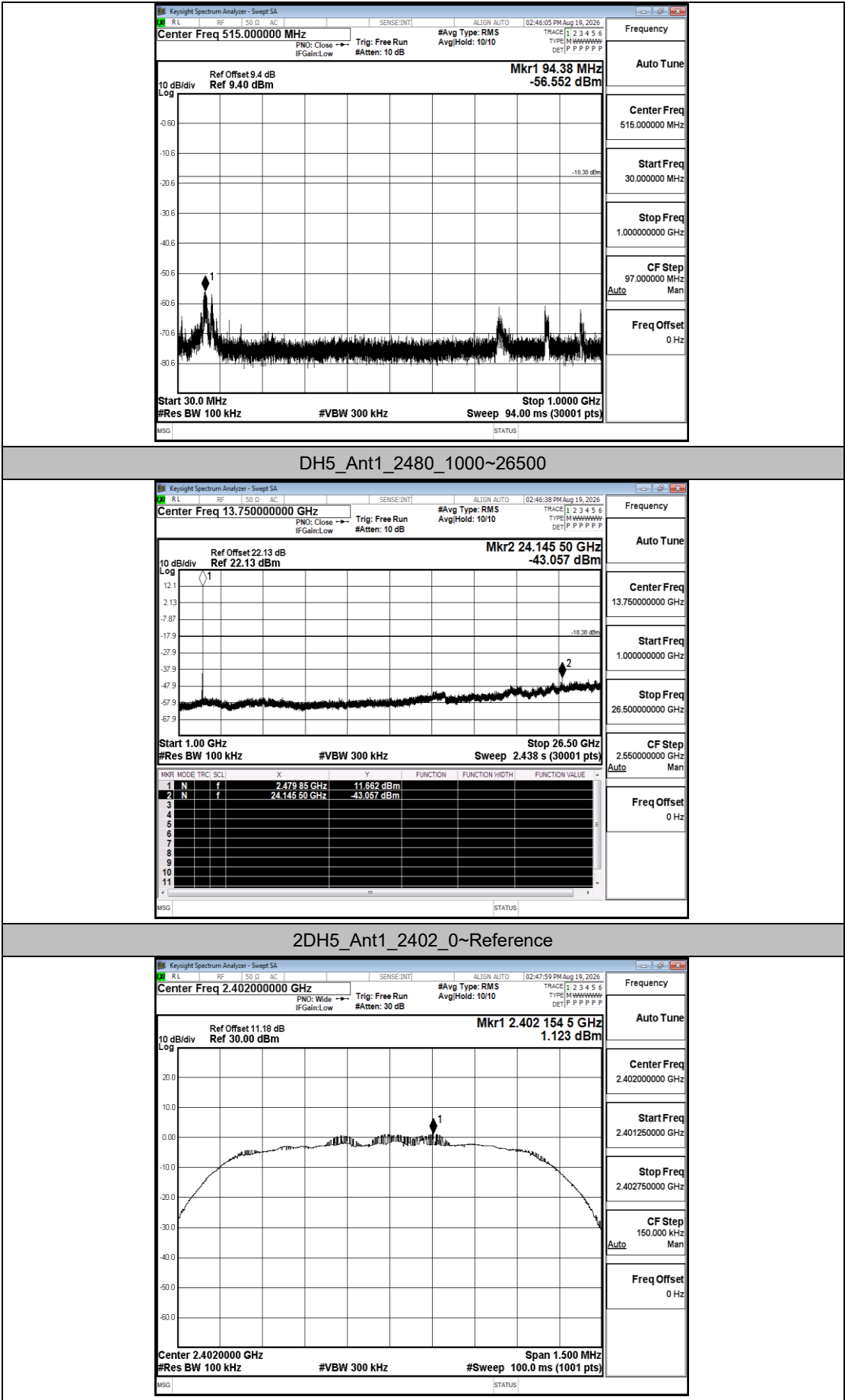
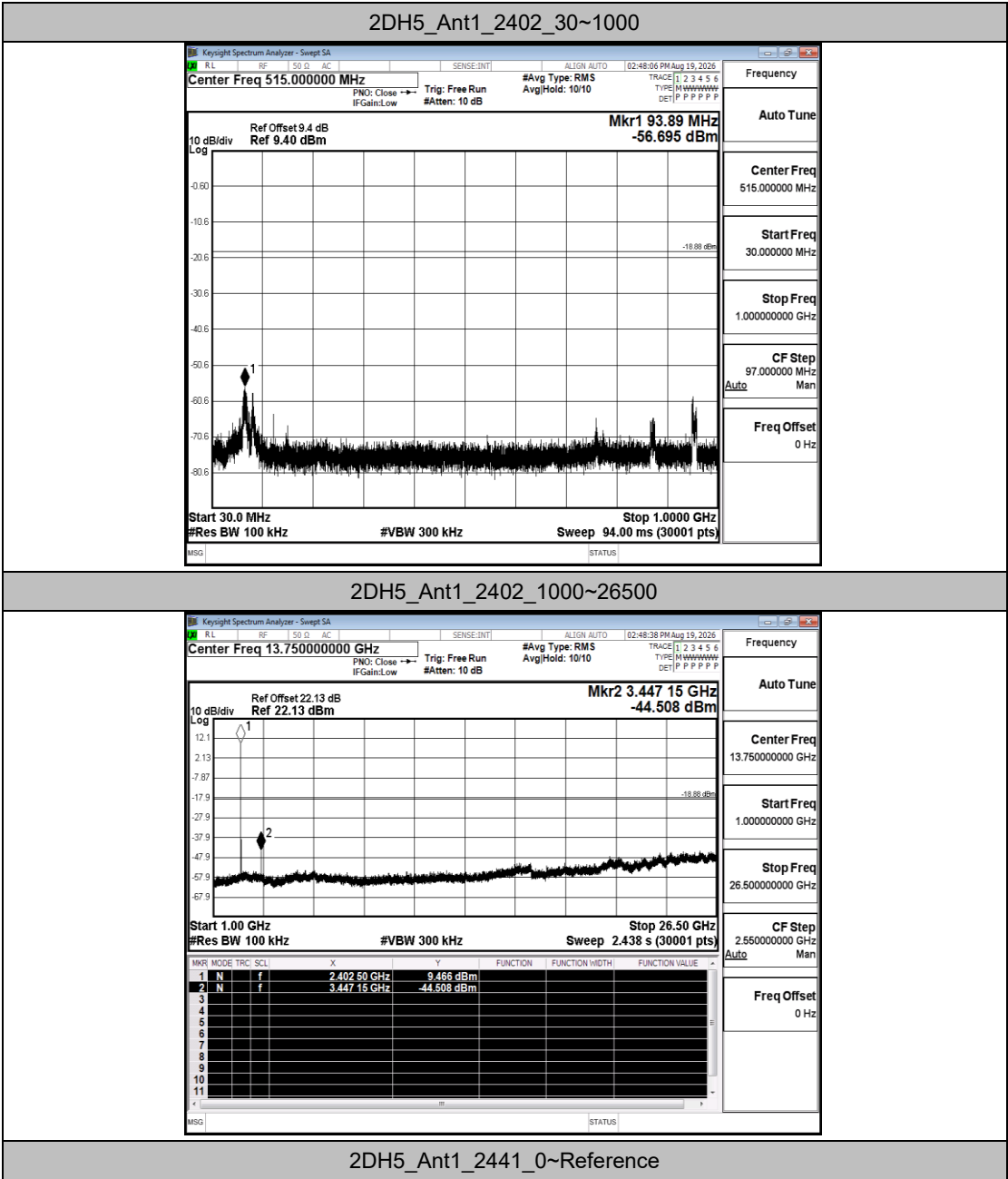
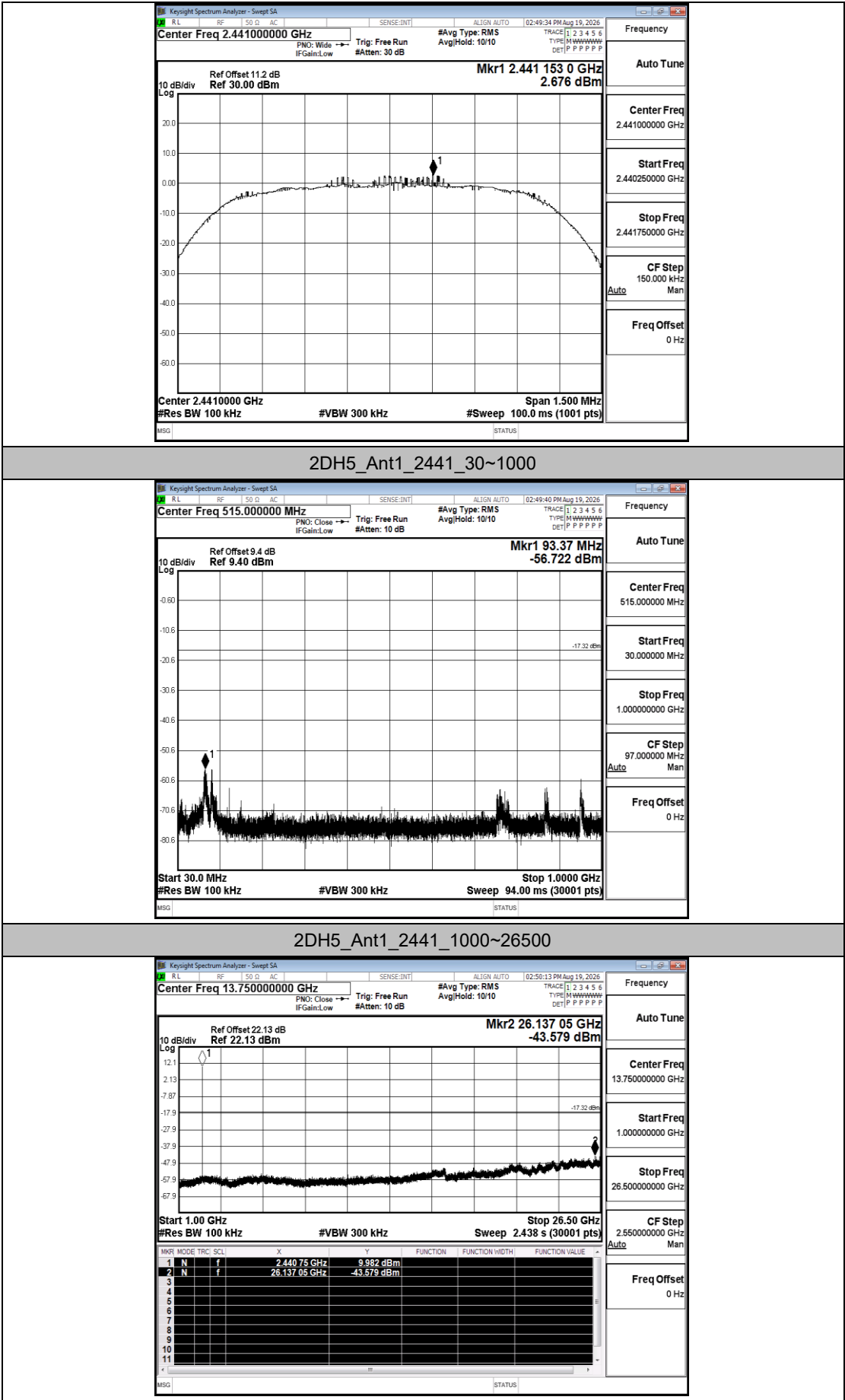
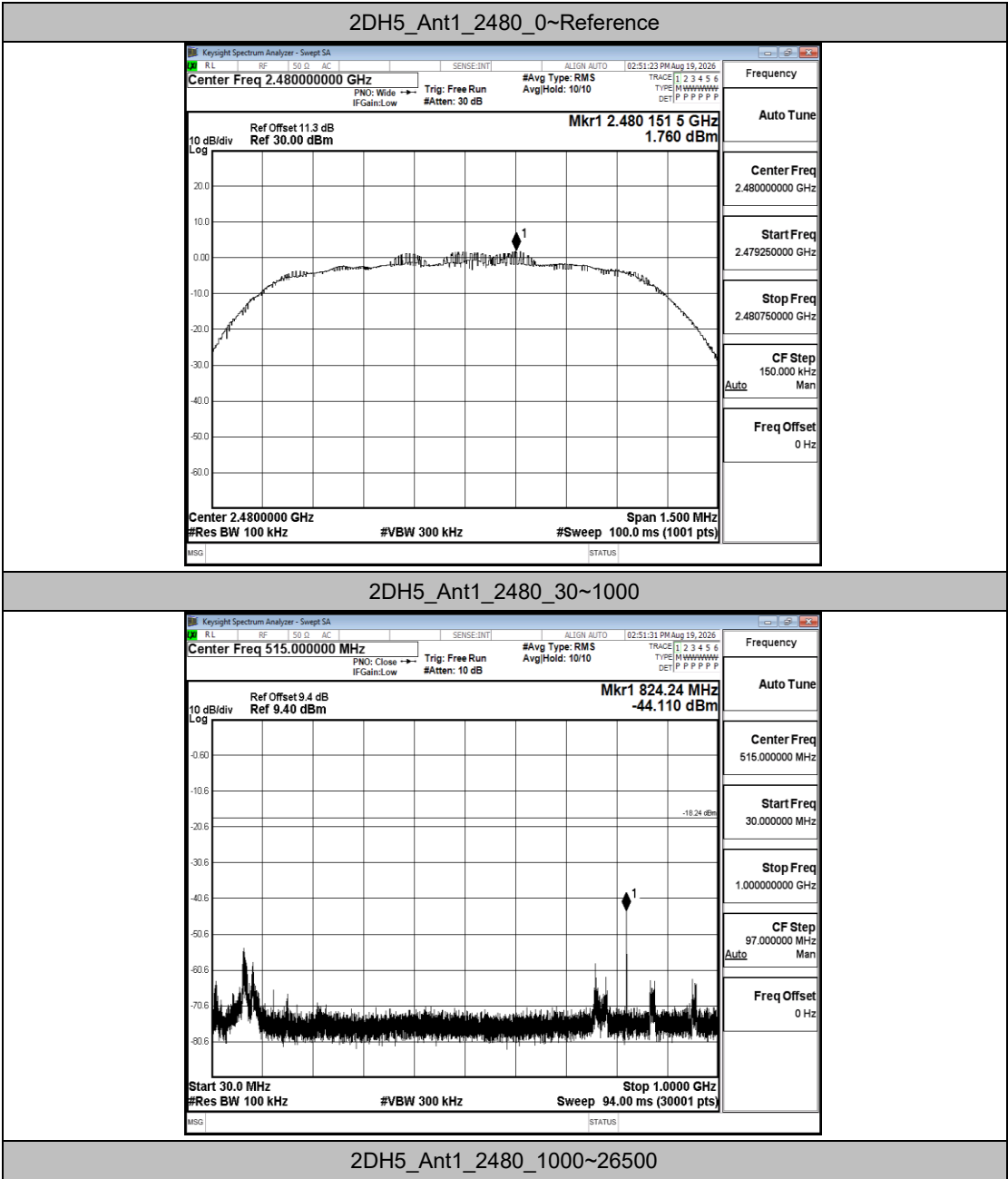
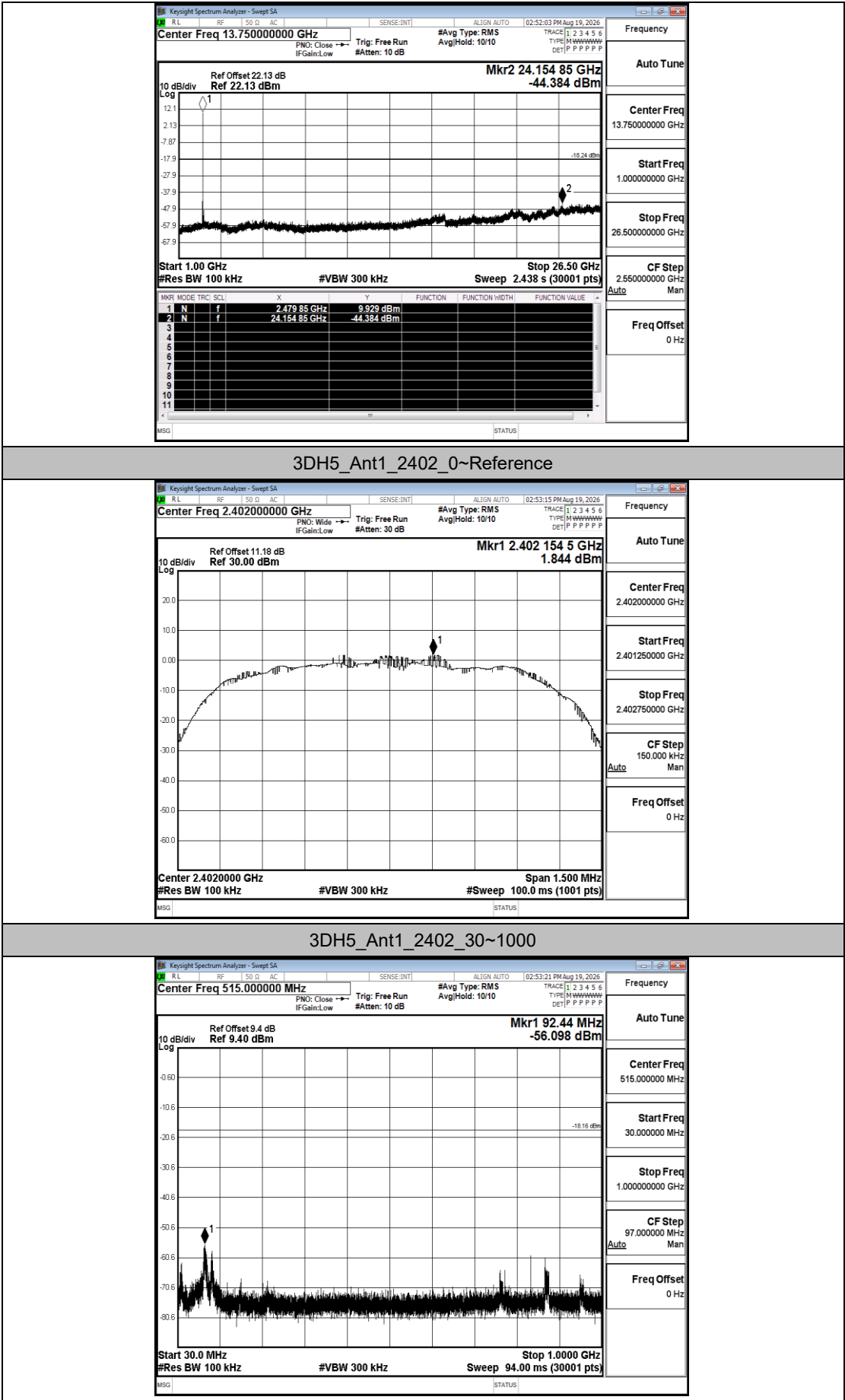


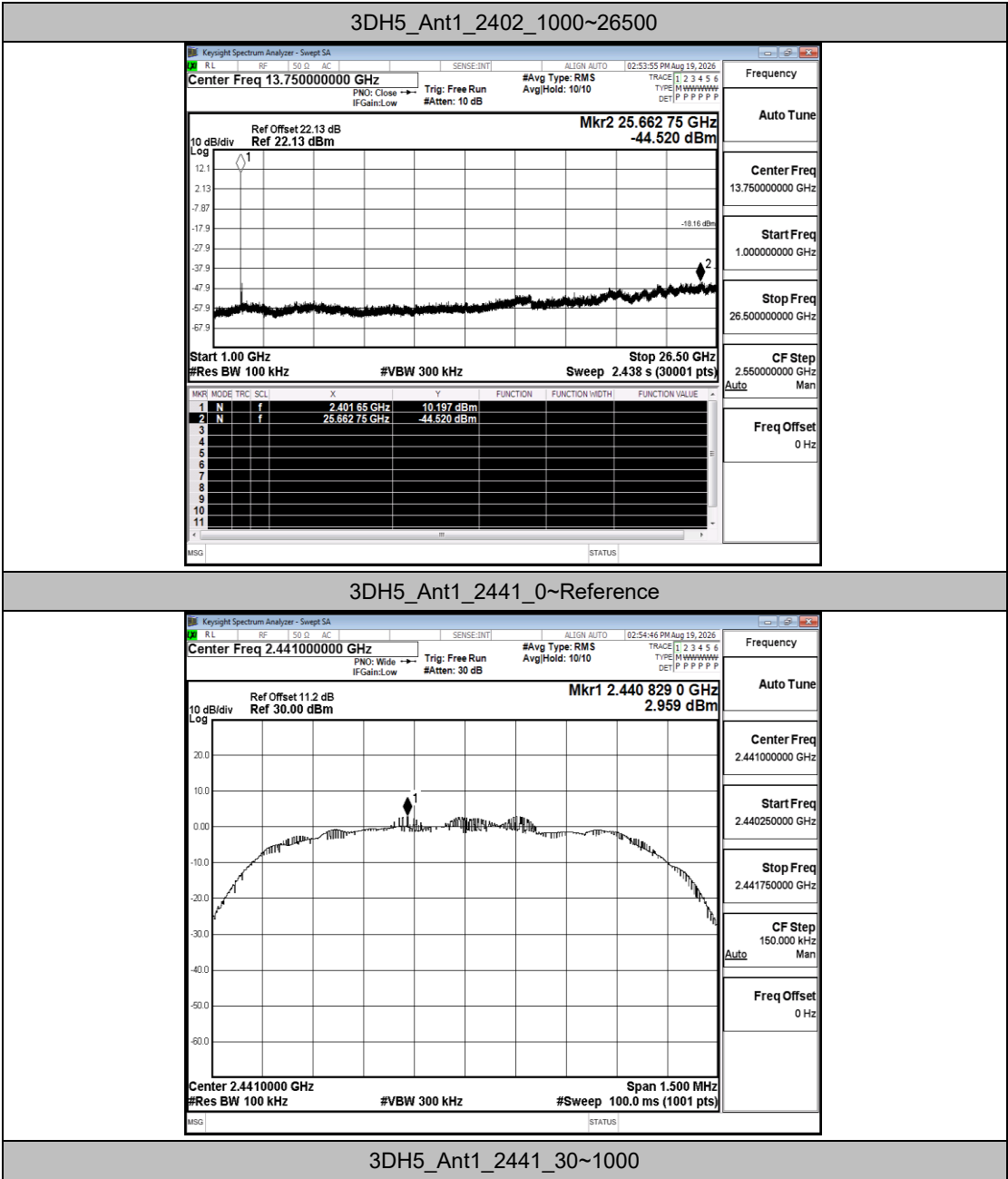


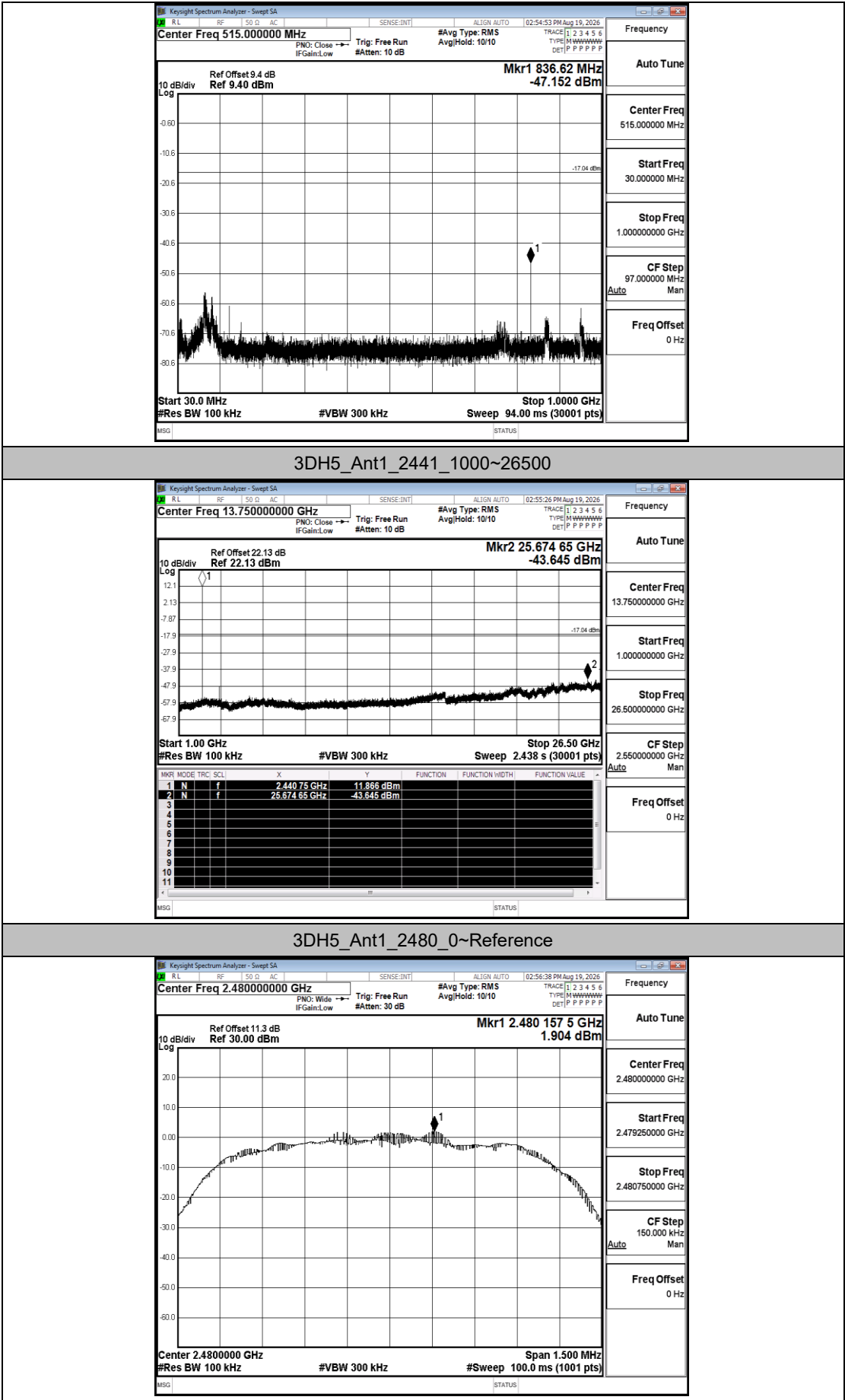


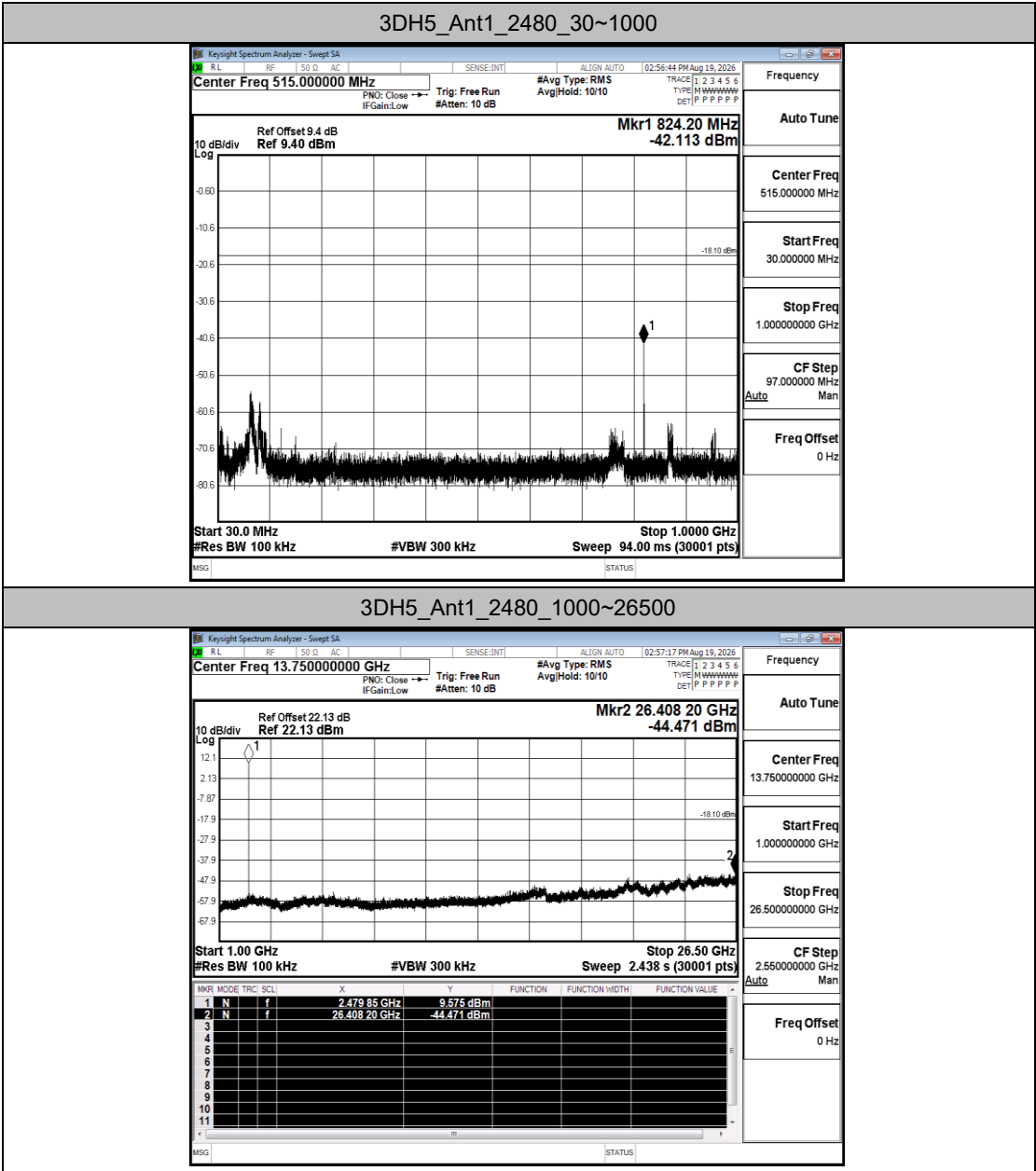










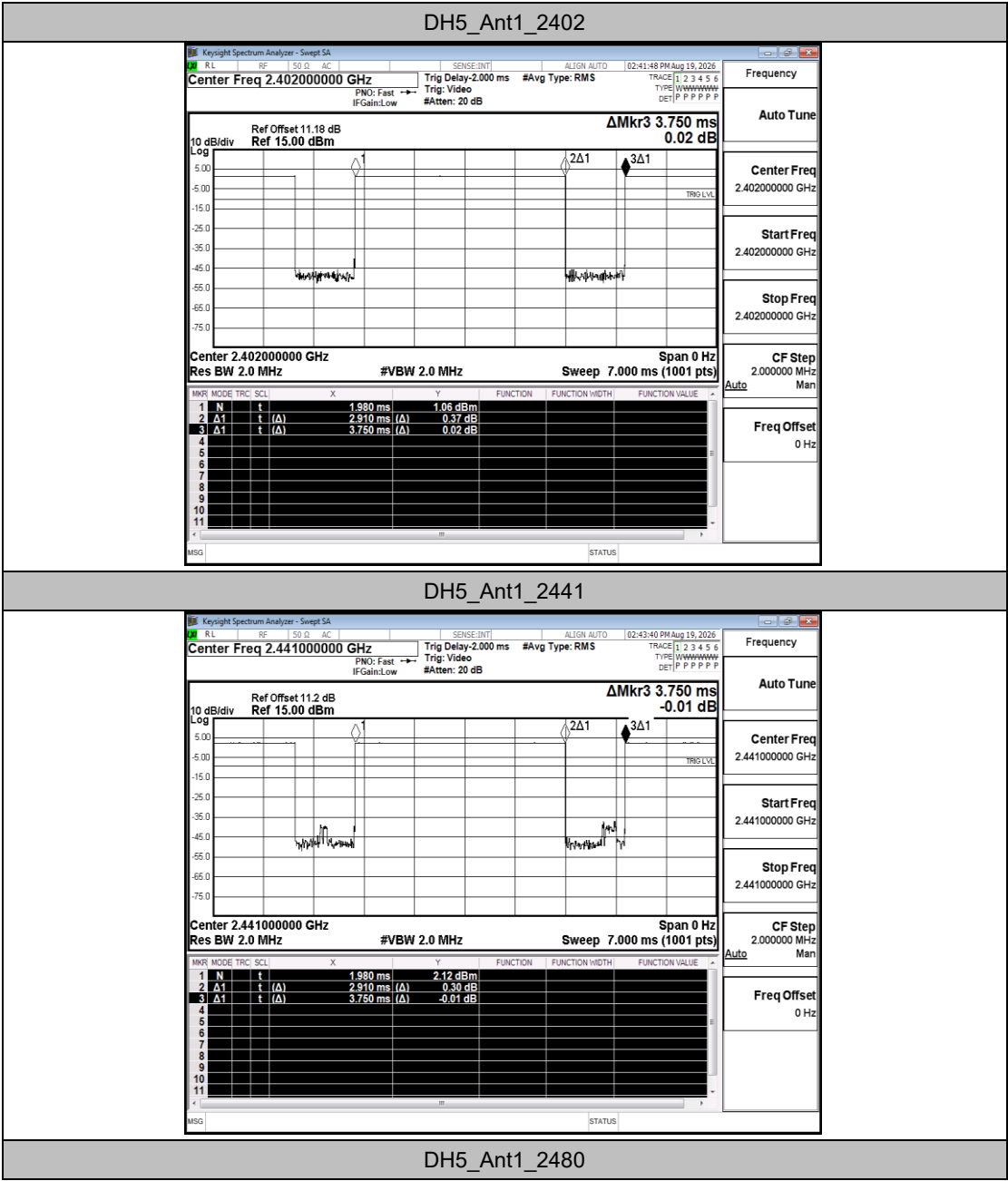


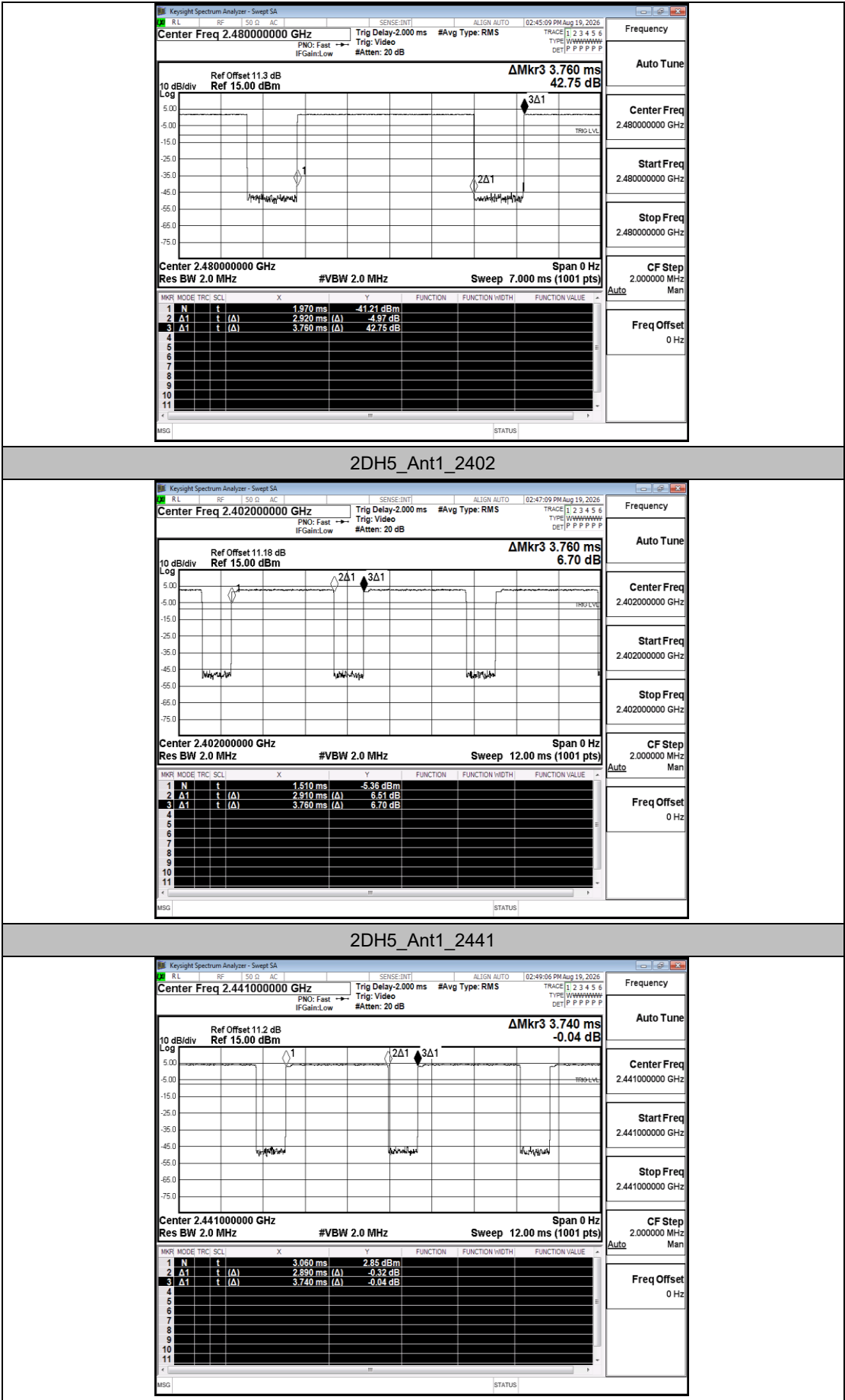
A.8 Duty Cycle

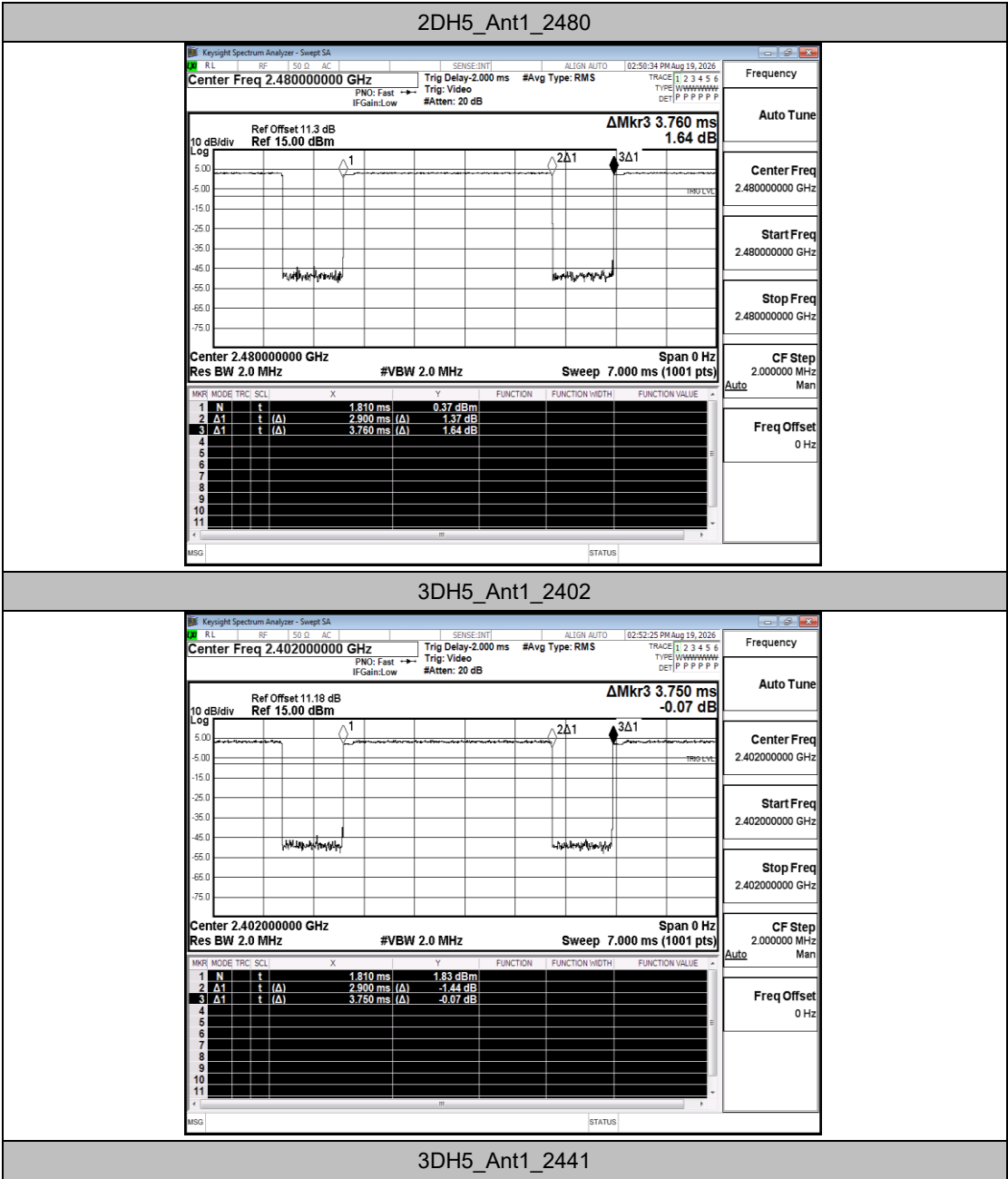
Test Result

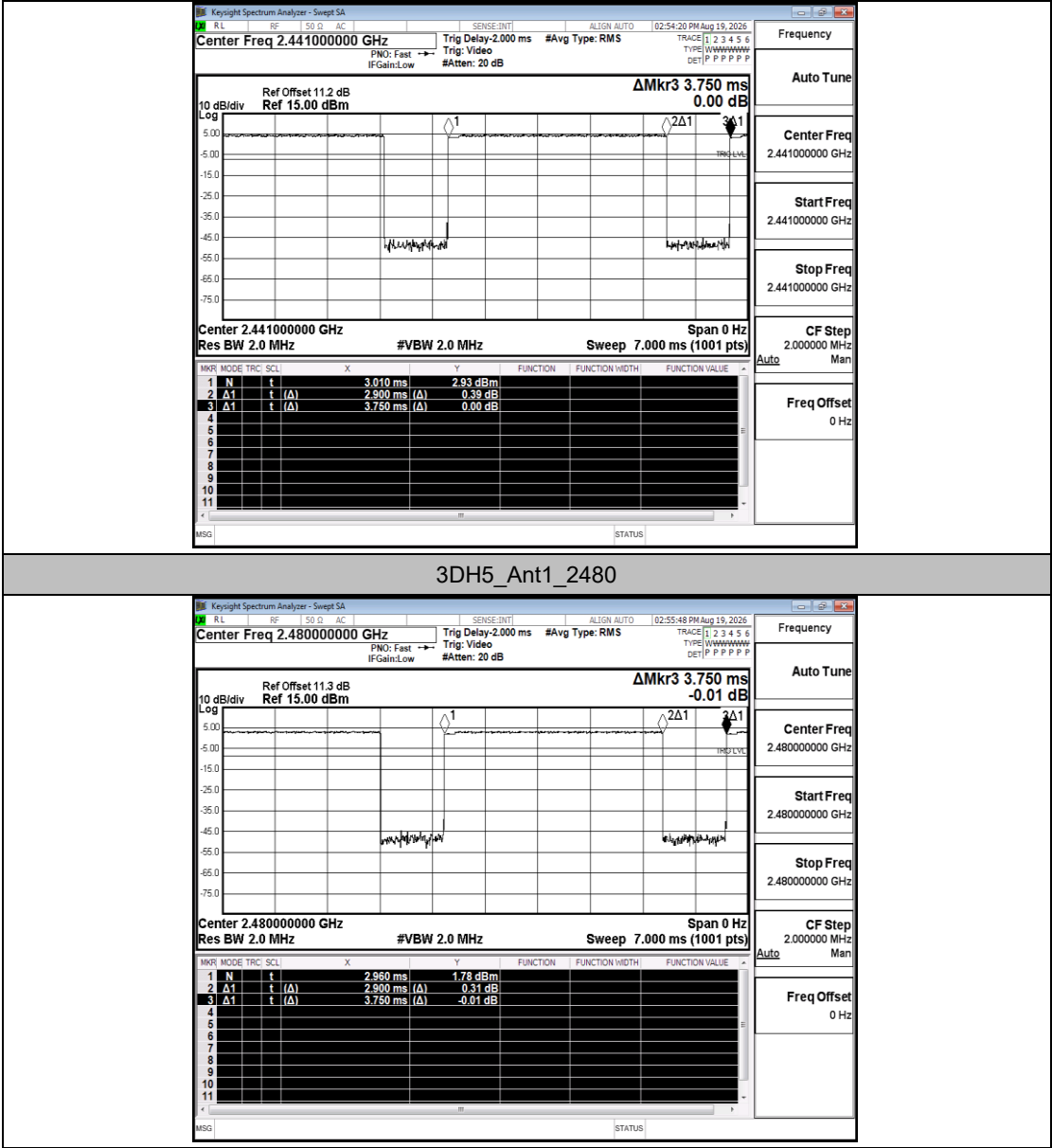
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.92	3.76	77.66	1.10	---	---
2DH5	Ant1	2402	2.91	3.76	77.39	1.11	---	---
		2441	2.89	3.74	77.27	1.12	---	---
		2480	2.90	3.76	77.13	1.13	---	---
3DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		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	-62.16	≤-44.30	2.70	1.10	36.84	≤54	PASS
				AV	2372.555	-61.04	≤-44.30	2.70	1.10	37.96	≤54	PASS
				AV	2390.000	-61.75	≤-44.30	2.70	1.10	37.25	≤54	PASS
				Peak	2310.000	-54.95	≤-23.20	2.70	0.00	42.95	≤74	PASS
				Peak	2367.305	-50.71	≤-23.20	2.70	0.00	47.19	≤74	PASS
				Peak	2390.000	-52.2	≤-23.20	2.70	0.00	45.7	≤74	PASS
		High	2480	AV	2483.500	-60.72	≤-44.30	2.70	1.10	38.28	≤54	PASS
				AV	2483.760	-60	≤-44.30	2.70	1.10	39	≤54	PASS
				AV	2500.000	-61.11	≤-44.30	2.70	1.10	37.89	≤54	PASS
				Peak	2483.500	-52.45	≤-23.20	2.70	0.00	45.45	≤74	PASS
				Peak	2486.480	-48.12	≤-23.20	2.70	0.00	49.78	≤74	PASS
				Peak	2500.000	-52.05	≤-23.20	2.70	0.00	45.85	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.39	≤-23.20	2.70	0.00	44.51	≤74	PASS
				Peak	2359.115	-47.32	≤-23.20	2.70	0.00	50.58	≤74	PASS
				Peak	2390.000	-54.82	≤-23.20	2.70	0.00	43.08	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.62	≤-23.20	2.70	0.00	44.28	≤74	PASS
				Peak	2495.520	-51.17	≤-23.20	2.70	0.00	46.73	≤74	PASS
				Peak	2500.000	-53.52	≤-23.20	2.70	0.00	44.38	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.11	≤-44.31	2.70	1.11	36.9	≤54	PASS
				AV	2360.900	-61.03	≤-44.31	2.70	1.11	37.98	≤54	PASS
				AV	2390.000	-62.67	≤-44.31	2.70	1.11	36.34	≤54	PASS
				Peak	2310.000	-51.98	≤-23.20	2.70	0.00	45.92	≤74	PASS
				Peak	2379.380	-50.85	≤-23.20	2.70	0.00	47.05	≤74	PASS
				Peak	2390.000	-54.27	≤-23.20	2.70	0.00	43.63	≤74	PASS
		High	2480	AV	2483.500	-56.67	≤-44.33	2.70	1.13	42.36	≤54	PASS
				AV	2483.520	-56.67	≤-44.33	2.70	1.13	42.36	≤54	PASS
				AV	2500.000	-61.89	≤-44.33	2.70	1.13	37.14	≤54	PASS
				Peak	2483.500	-43.66	≤-23.20	2.70	0.00	54.24	≤74	PASS
				Peak	2483.520	-43.66	≤-23.20	2.70	0.00	54.24	≤74	PASS
				Peak	2500.000	-52.76	≤-23.20	2.70	0.00	45.14	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.56	≤-23.20	2.70	0.00	43.34	≤74	PASS
				Peak	2317.955	-51.11	≤-23.20	2.70	0.00	46.79	≤74	PASS
				Peak	2390.000	-54.13	≤-23.20	2.70	0.00	43.77	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.41	≤-23.20	2.70	0.00	46.49	≤74	PASS
				Peak	2490.960	-50.55	≤-23.20	2.70	0.00	47.35	≤74	PASS
				Peak	2500.000	-53.29	≤-23.20	2.70	0.00	44.61	≤74	PASS

3DH5	Ant1	Low	2402	AV	2310.000	-62.01	≤-44.32	2.70	1.12	37.01	≤54	PASS
				AV	2388.935	-61.07	≤-44.32	2.70	1.12	37.95	≤54	PASS
				AV	2390.000	-61.72	≤-44.32	2.70	1.12	37.3	≤54	PASS
				Peak	2310.000	-54.2	≤-23.20	2.70	0.00	43.7	≤74	PASS
				Peak	2338.745	-50.94	≤-23.20	2.70	0.00	46.96	≤74	PASS
				Peak	2390.000	-55.24	≤-23.20	2.70	0.00	42.66	≤74	PASS
		High	2480	AV	2483.500	-56.81	≤-44.32	2.70	1.12	42.21	≤54	PASS
				AV	2483.520	-56.81	≤-44.32	2.70	1.12	42.21	≤54	PASS
				AV	2500.000	-61.18	≤-44.32	2.70	1.12	37.84	≤54	PASS
				Peak	2483.500	-46.16	≤-23.20	2.70	0.00	51.74	≤74	PASS
				Peak	2483.680	-44.27	≤-23.20	2.70	0.00	53.63	≤74	PASS
				Peak	2500.000	-54.29	≤-23.20	2.70	0.00	43.61	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.65	≤-23.20	2.70	0.00	44.25	≤74	PASS
				Peak	2357.855	-50.83	≤-23.20	2.70	0.00	47.07	≤74	PASS
				Peak	2390.000	-53.13	≤-23.20	2.70	0.00	44.77	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.5	≤-23.20	2.70	0.00	45.4	≤74	PASS
				Peak	2483.600	-44.94	≤-23.20	2.70	0.00	52.96	≤74	PASS
				Peak	2500.000	-53.89	≤-23.20	2.70	0.00	44.01	≤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

