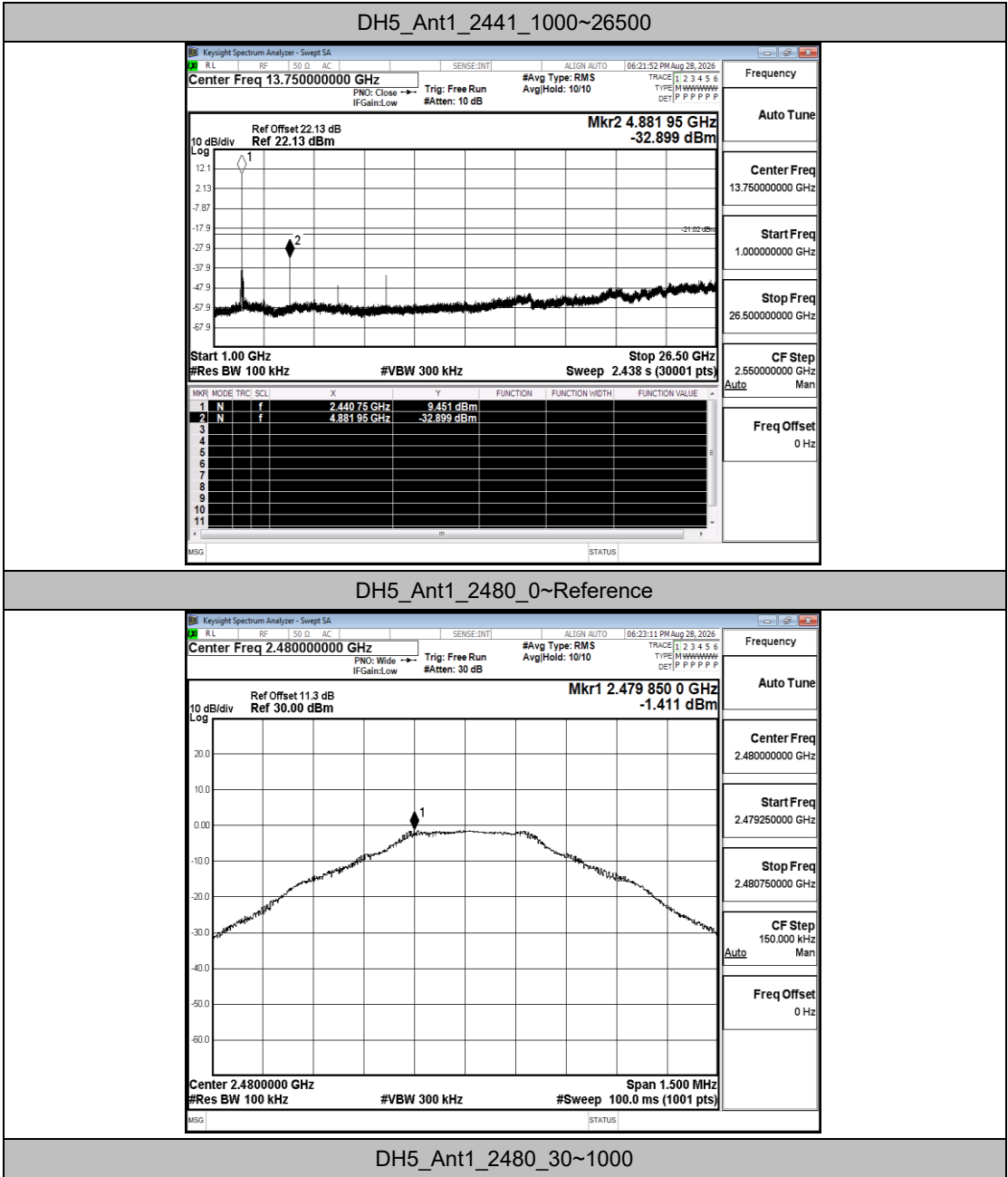
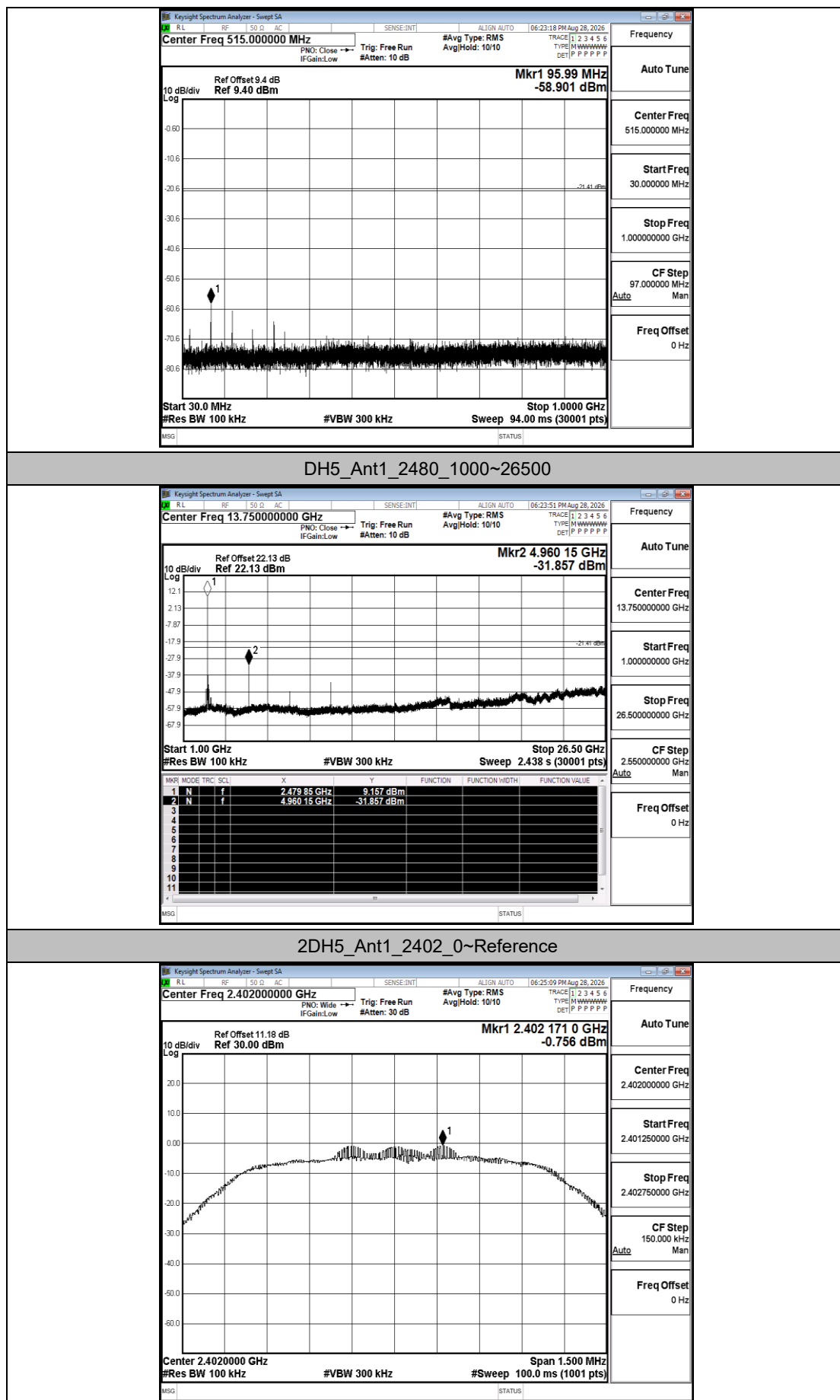
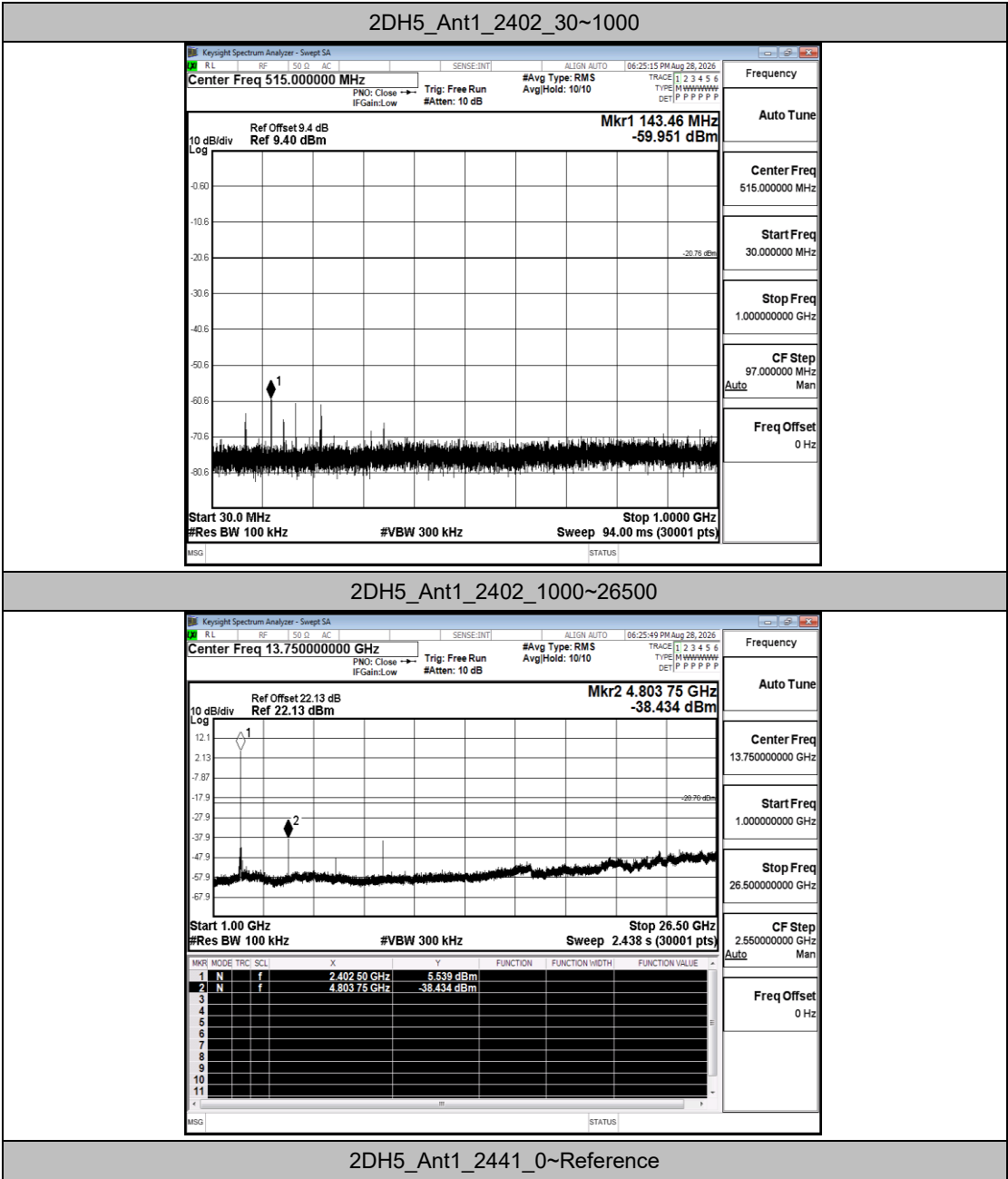
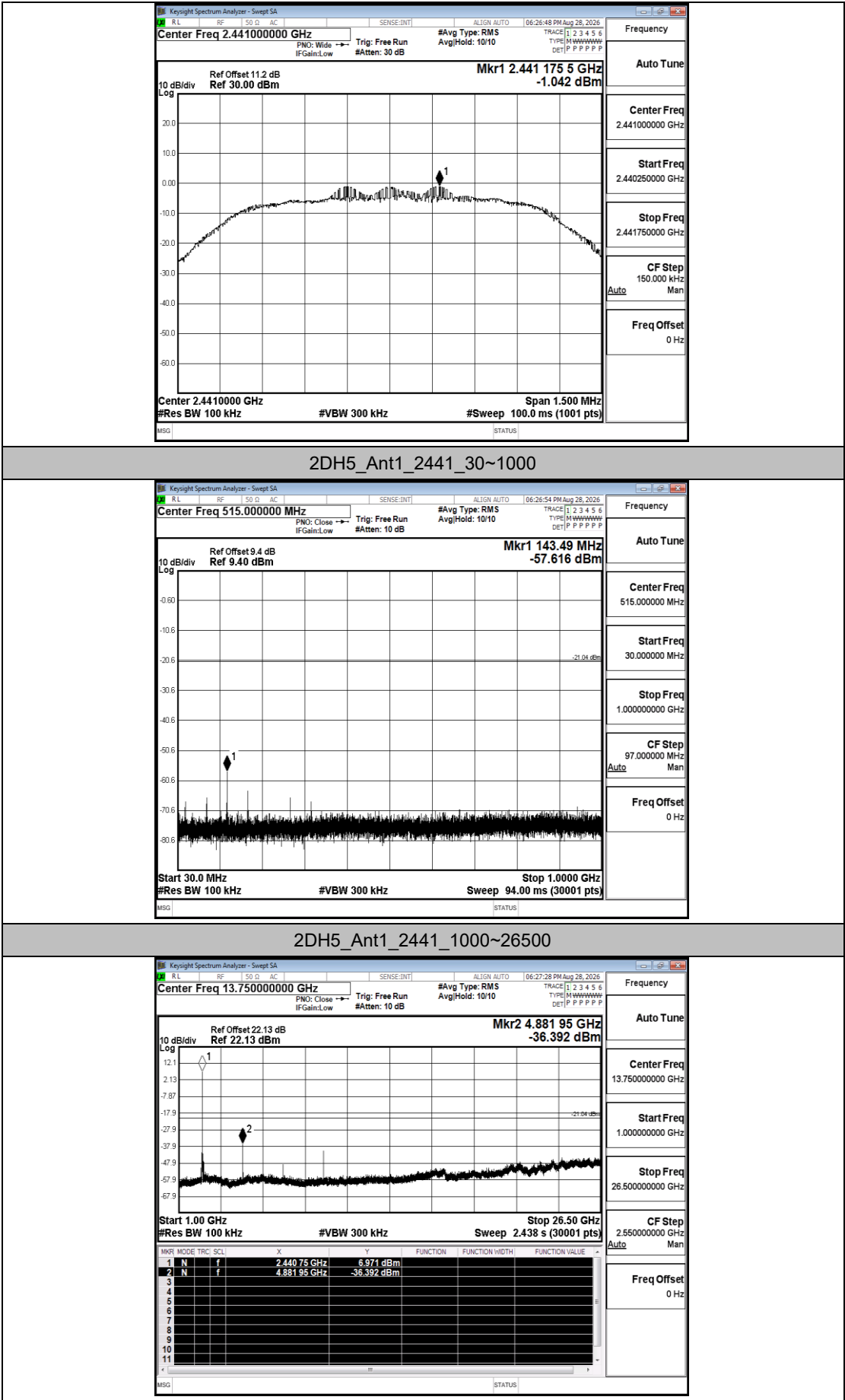
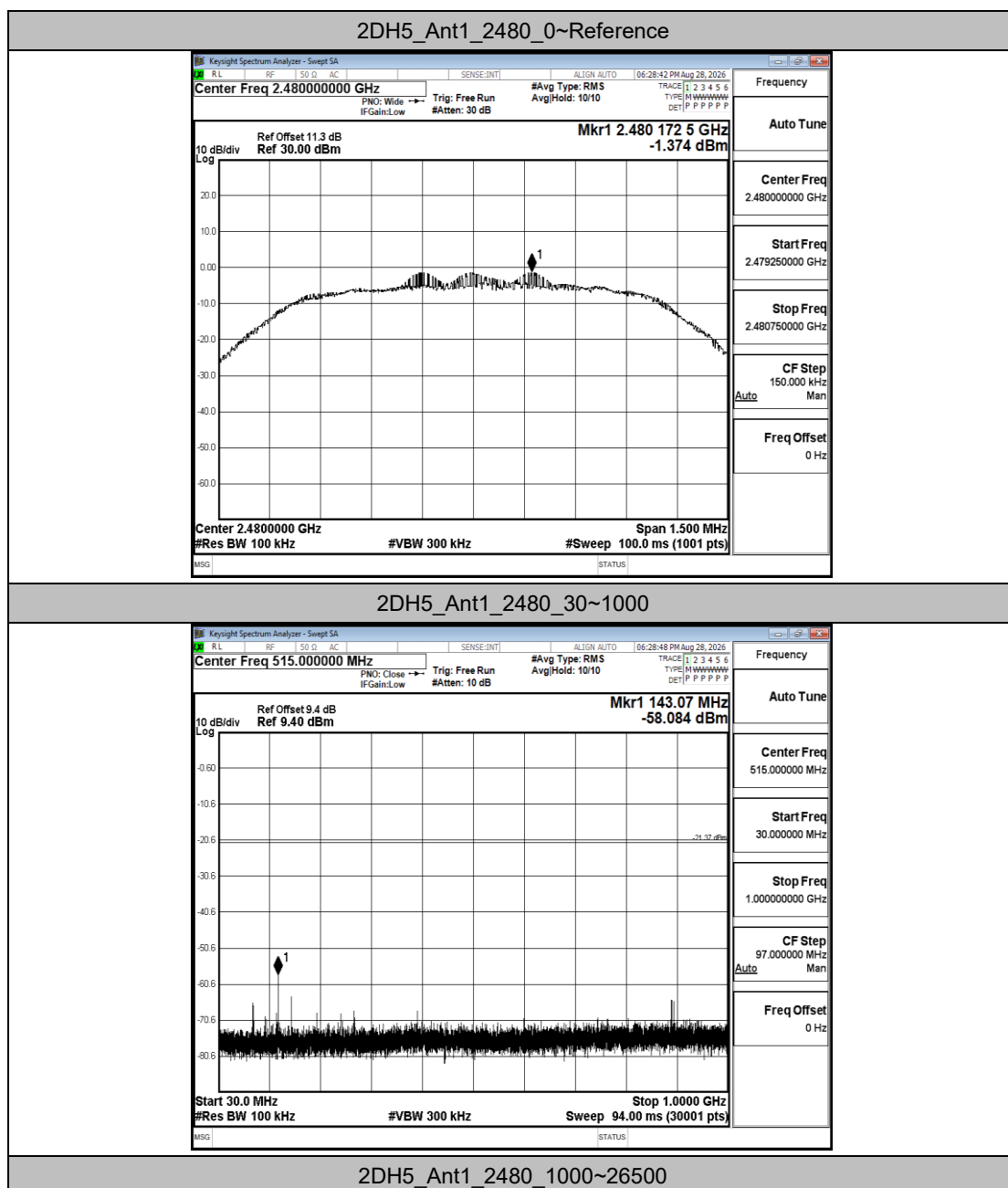


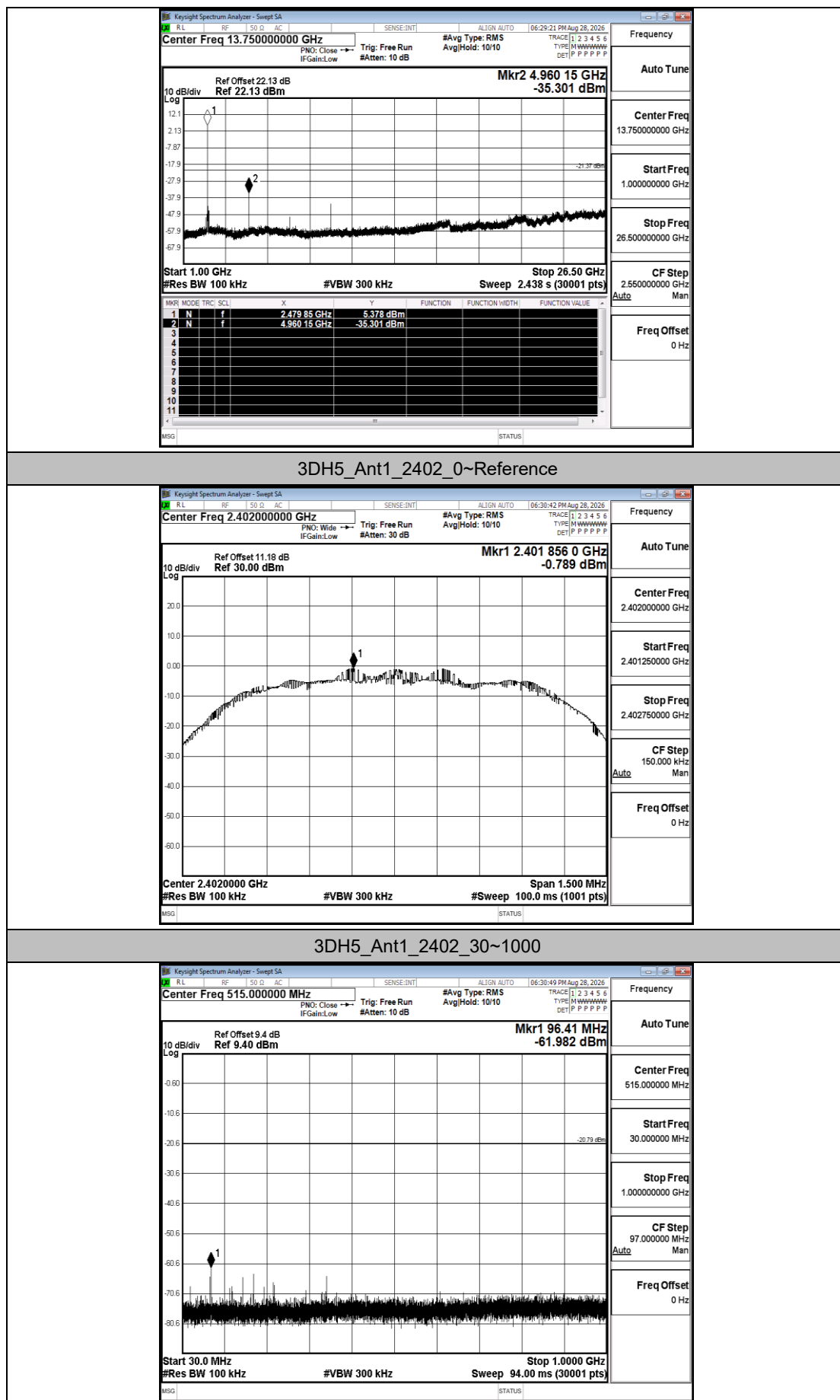


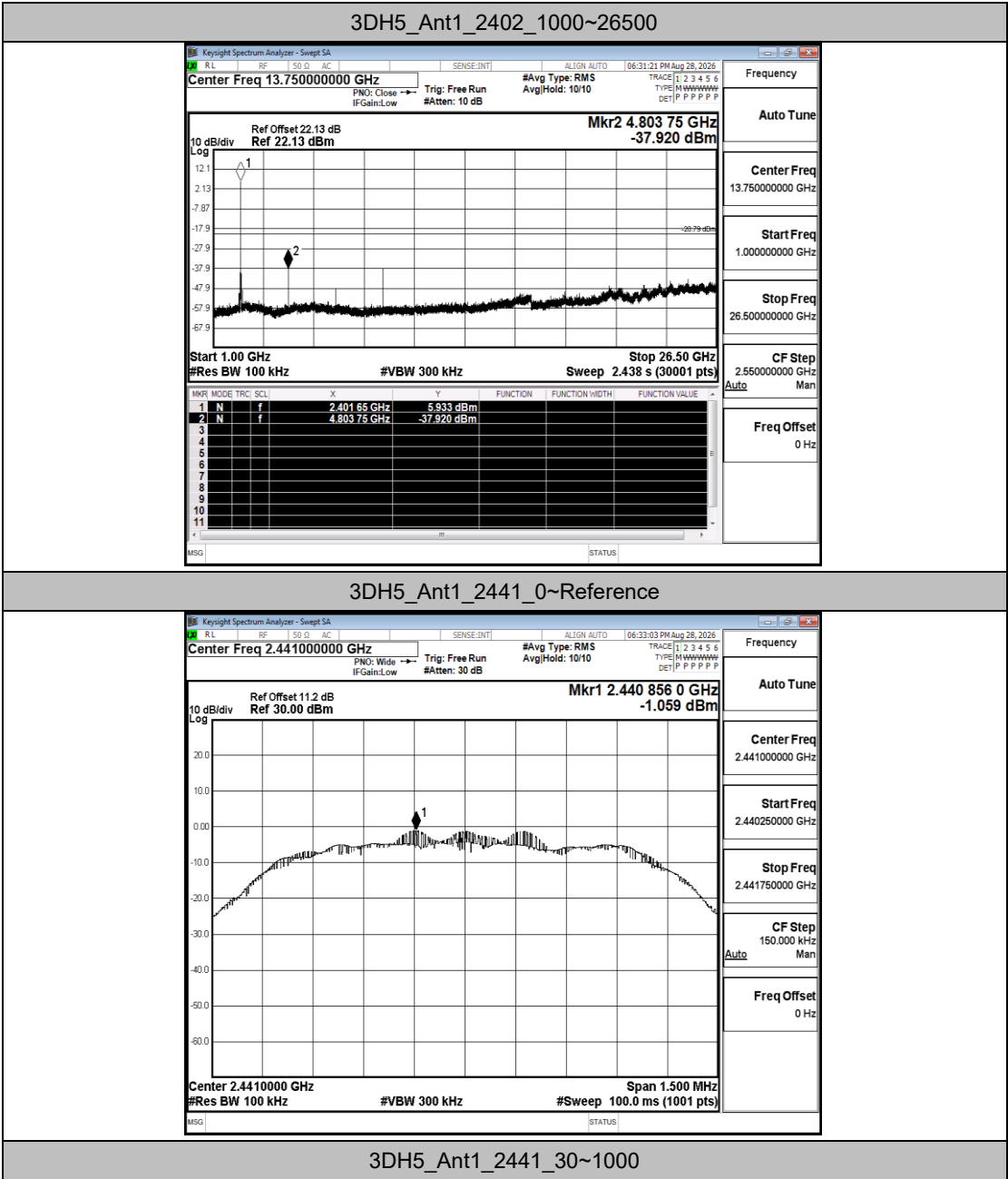


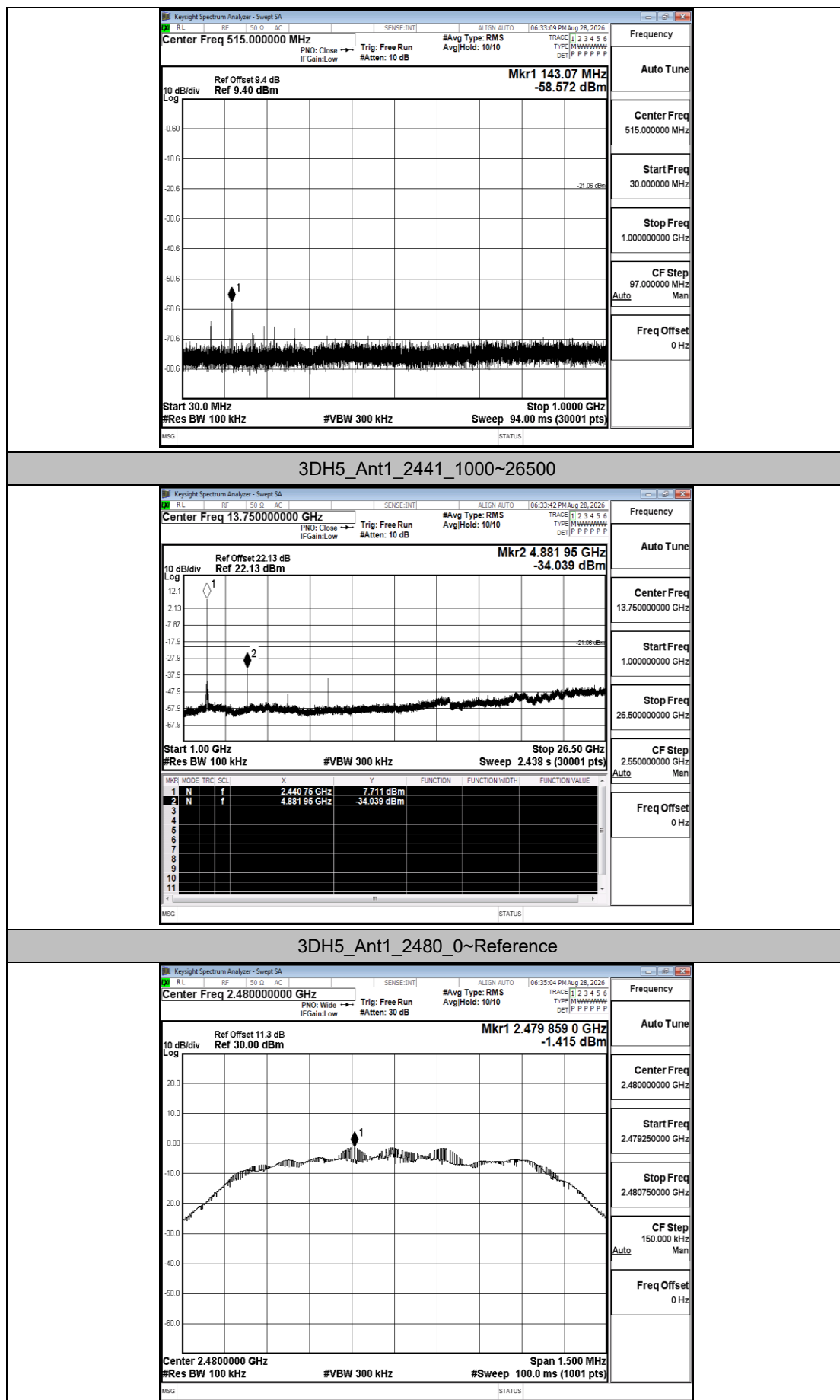


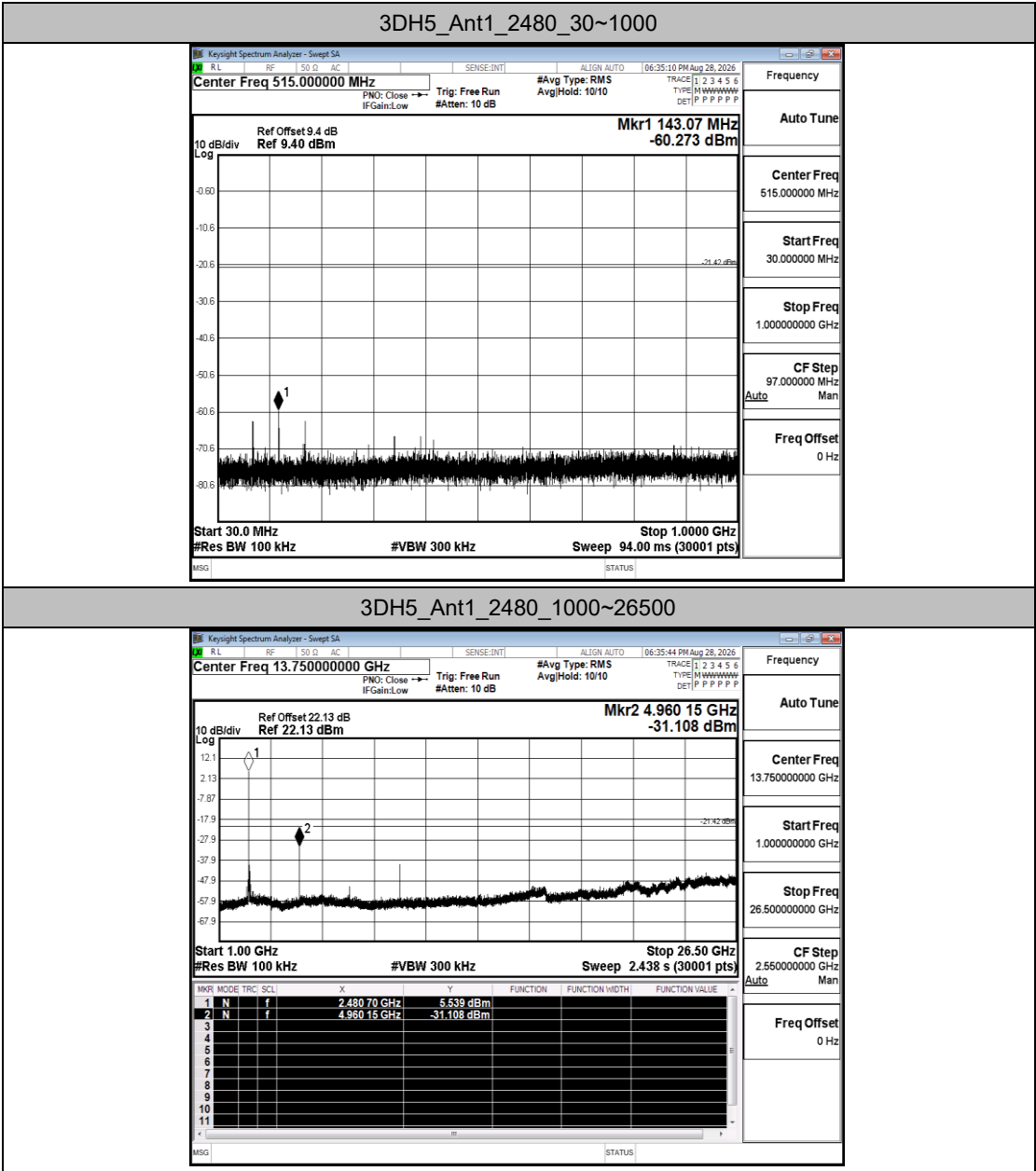










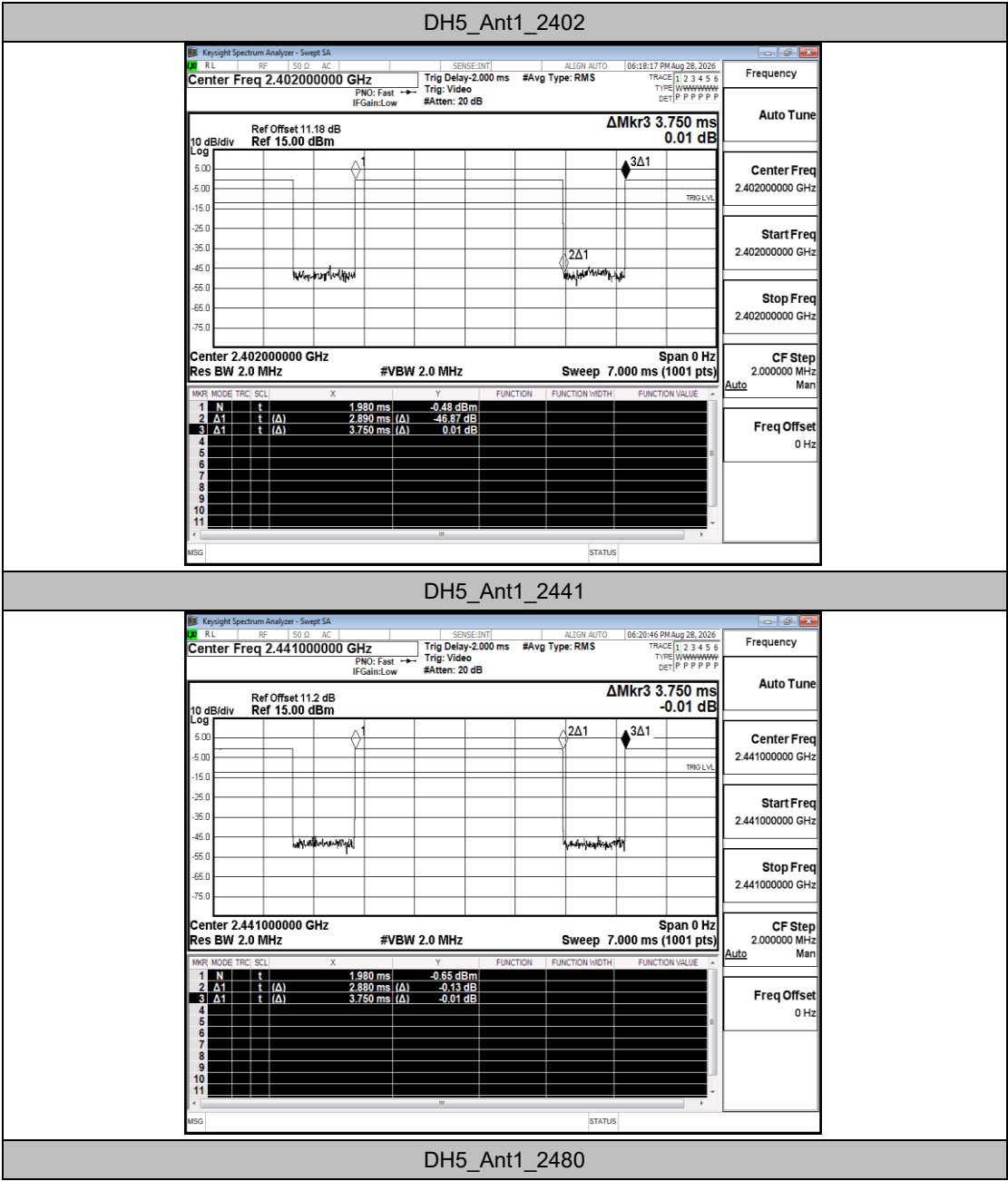


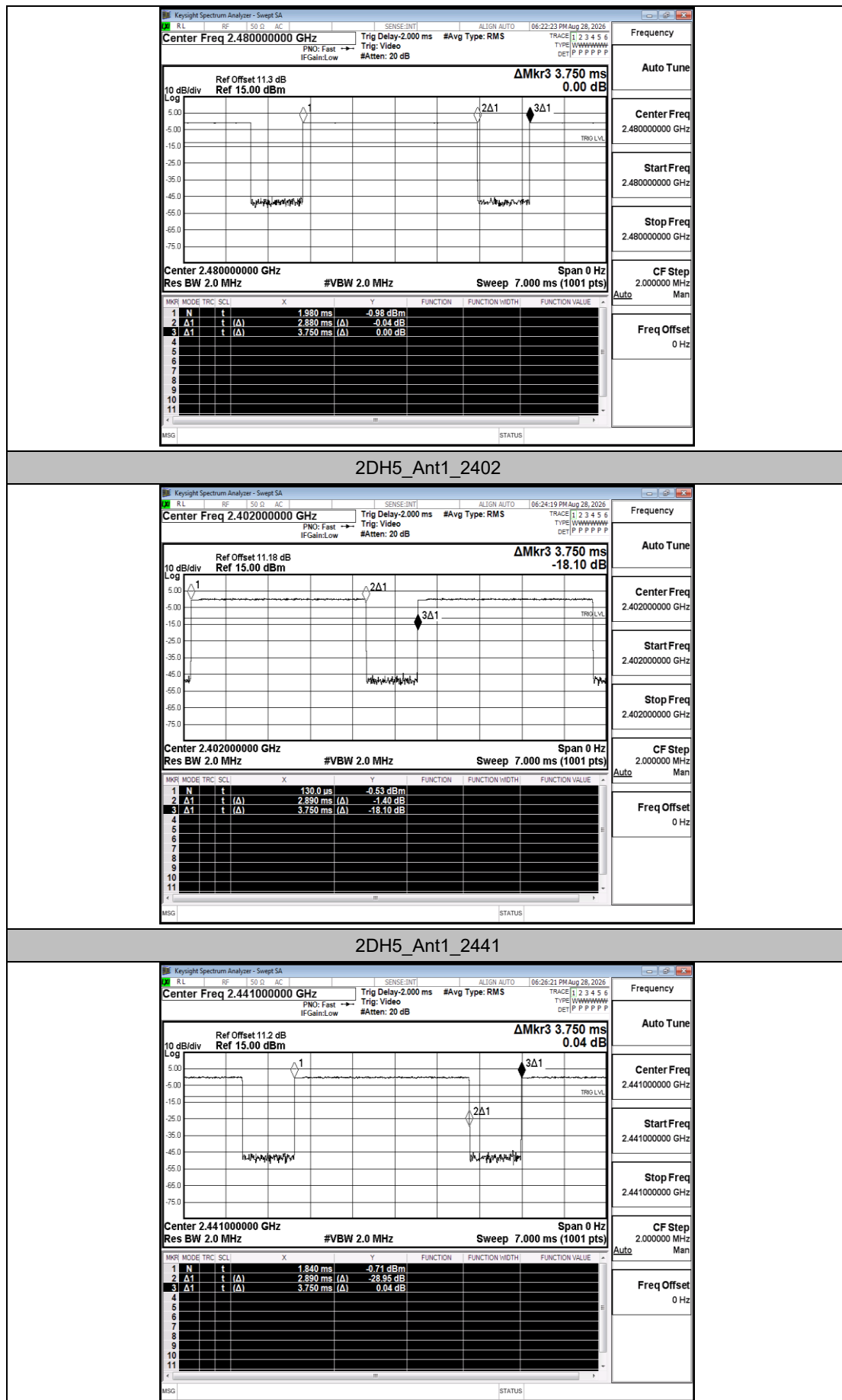
A.8 Duty Cycle

Test Result

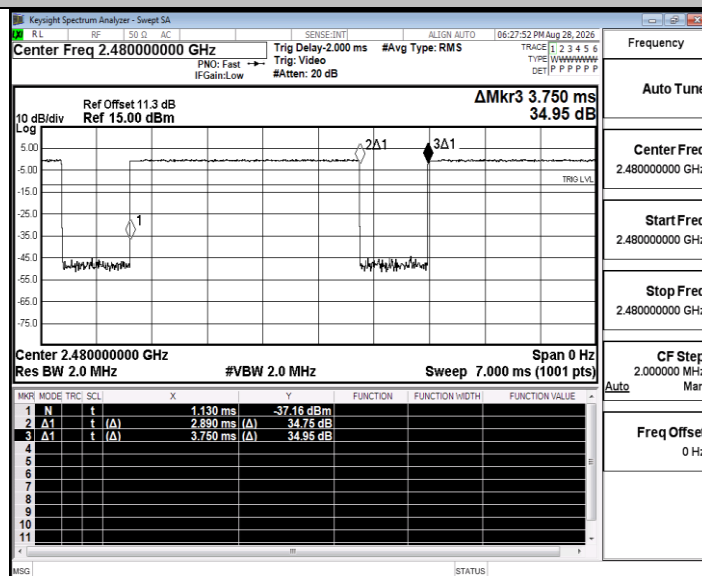
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.88	3.75	76.80	1.15	---	---
		2480	2.88	3.75	76.80	1.15	---	---
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13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

Test Graphs

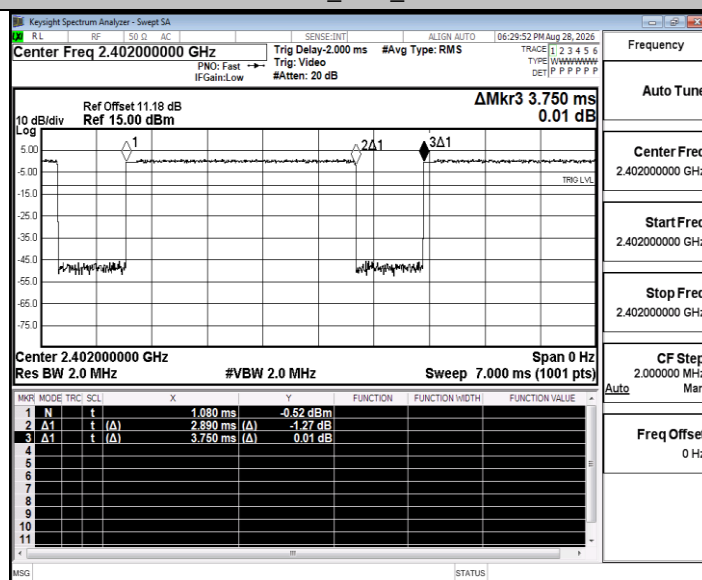




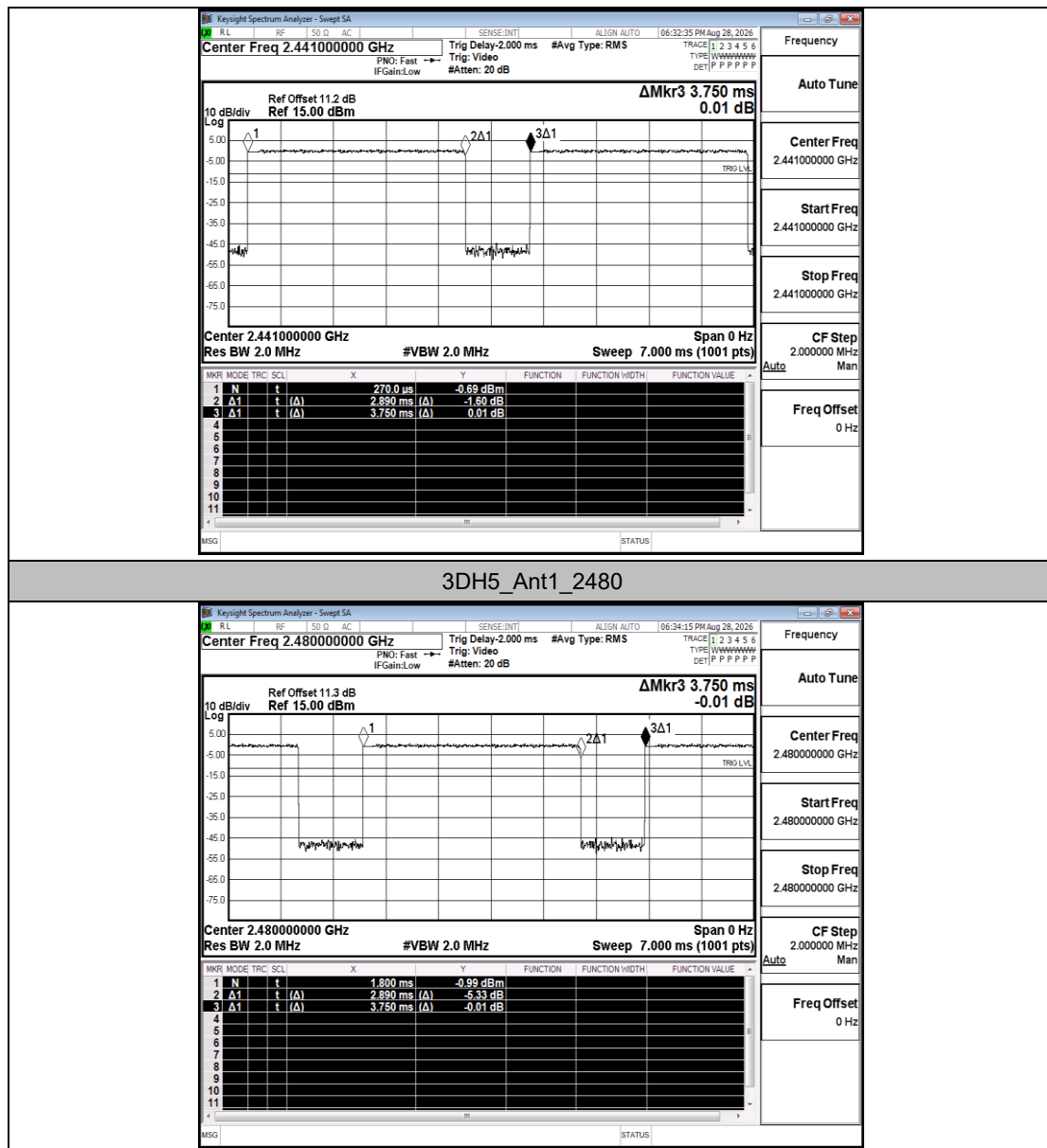
2DH5_Ant1_2480



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	-61.68	≤-44.67	2.34	1.13	36.99	≤54	PASS
				AV	2378.120	-50.1	≤-44.67	2.34	1.13	48.57	≤54	PASS
				AV	2390.000	-57.87	≤-44.67	2.34	1.13	40.80	≤54	PASS
				Peak	2310.000	-54.67	≤-23.54	2.34	0.00	42.87	≤74	PASS
				Peak	2378.435	-44.53	≤-23.54	2.34	0.00	53.01	≤74	PASS
				Peak	2390.000	-48.86	≤-23.54	2.34	0.00	48.68	≤74	PASS
		High	2480	AV	2483.500	-58.66	≤-44.69	2.34	1.15	40.03	≤54	PASS
				AV	2498.720	-56.76	≤-44.69	2.34	1.15	41.93	≤54	PASS
				AV	2500.000	-57.94	≤-44.69	2.34	1.15	40.75	≤54	PASS
				Peak	2483.500	-46.75	≤-23.54	2.34	0.00	50.79	≤74	PASS
				Peak	2483.520	-46.75	≤-23.54	2.34	0.00	50.79	≤74	PASS
				Peak	2500.000	-48.16	≤-23.54	2.34	0.00	49.38	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.13	≤-23.54	2.34	0.00	43.41	≤74	PASS
				Peak	2384.000	-44.03	≤-23.54	2.34	0.00	53.51	≤74	PASS
				Peak	2390.000	-51.64	≤-23.54	2.34	0.00	45.90	≤74	PASS
		High	Hop_2480	Peak	2483.500	-46.55	≤-23.54	2.34	0.00	50.99	≤74	PASS
				Peak	2484.080	-45.25	≤-23.54	2.34	0.00	52.29	≤74	PASS
				Peak	2500.000	-52.62	≤-23.54	2.34	0.00	44.92	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.14	≤-44.67	2.34	1.13	36.53	≤54	PASS
				AV	2378.120	-52.02	≤-44.67	2.34	1.13	46.65	≤54	PASS
				AV	2390.000	-57.67	≤-44.67	2.34	1.13	41.00	≤54	PASS
				Peak	2310.000	-52.85	≤-23.54	2.34	0.00	44.69	≤74	PASS
				Peak	2378.015	-44.05	≤-23.54	2.34	0.00	53.49	≤74	PASS
				Peak	2390.000	-49.23	≤-23.54	2.34	0.00	48.31	≤74	PASS
		High	2480	AV	2483.500	-58.37	≤-44.67	2.34	1.13	40.30	≤54	PASS
				AV	2498.800	-56.97	≤-44.67	2.34	1.13	41.70	≤54	PASS
				AV	2500.000	-57.69	≤-44.67	2.34	1.13	40.98	≤54	PASS
				Peak	2483.500	-49.85	≤-23.54	2.34	0.00	47.69	≤74	PASS
				Peak	2499.040	-46.57	≤-23.54	2.34	0.00	50.97	≤74	PASS
				Peak	2500.000	-49.77	≤-23.54	2.34	0.00	47.77	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.88	≤-23.54	2.34	0.00	44.66	≤74	PASS
				Peak	2387.255	-44.2	≤-23.54	2.34	0.00	53.34	≤74	PASS
				Peak	2390.000	-47.14	≤-23.54	2.34	0.00	50.40	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.41	≤-23.54	2.34	0.00	48.13	≤74	PASS
				Peak	2495.280	-45.72	≤-23.54	2.34	0.00	51.82	≤74	PASS
				Peak	2500.000	-48.31	≤-23.54	2.34	0.00	49.23	≤74	PASS

3DH5	Ant1	Low	2402	AV	2310.000	-61.8	≤-44.67	2.34	1.13	36.87	≤54	PASS
				AV	2378.015	-51.7	≤-44.67	2.34	1.13	46.97	≤54	PASS
				AV	2390.000	-57.55	≤-44.67	2.34	1.13	41.12	≤54	PASS
				Peak	2310.000	-54.75	≤-23.54	2.34	0.00	42.79	≤74	PASS
				Peak	2377.700	-45.02	≤-23.54	2.34	0.00	52.52	≤74	PASS
				Peak	2390.000	-49.99	≤-23.54	2.34	0.00	47.55	≤74	PASS
		High	2480	AV	2483.500	-58.56	≤-44.67	2.34	1.13	40.11	≤54	PASS
				AV	2497.040	-56.95	≤-44.67	2.34	1.13	41.72	≤54	PASS
				AV	2500.000	-57.3	≤-44.67	2.34	1.13	41.37	≤54	PASS
				Peak	2483.500	-49.53	≤-23.54	2.34	0.00	48.01	≤74	PASS
				Peak	2483.840	-42.98	≤-23.54	2.34	0.00	54.56	≤74	PASS
				Peak	2500.000	-49.03	≤-23.54	2.34	0.00	48.51	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.22	≤-23.54	2.34	0.00	43.32	≤74	PASS
				Peak	2383.790	-45.42	≤-23.54	2.34	0.00	52.12	≤74	PASS
				Peak	2390.000	-48.08	≤-23.54	2.34	0.00	49.46	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.59	≤-23.54	2.34	0.00	47.95	≤74	PASS
				Peak	2493.200	-45.81	≤-23.54	2.34	0.00	51.73	≤74	PASS
				Peak	2500.000	-49.44	≤-23.54	2.34	0.00	48.10	≤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

