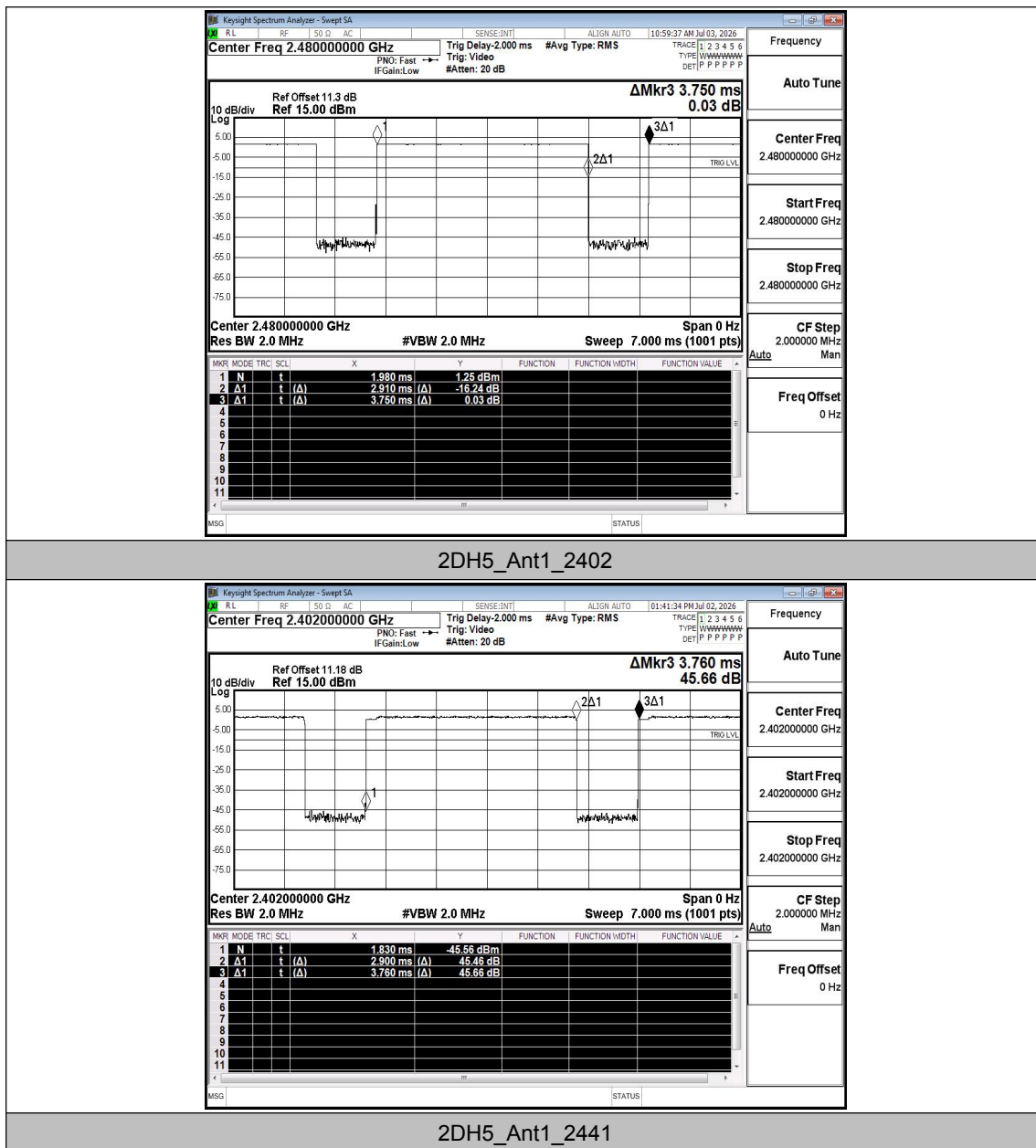
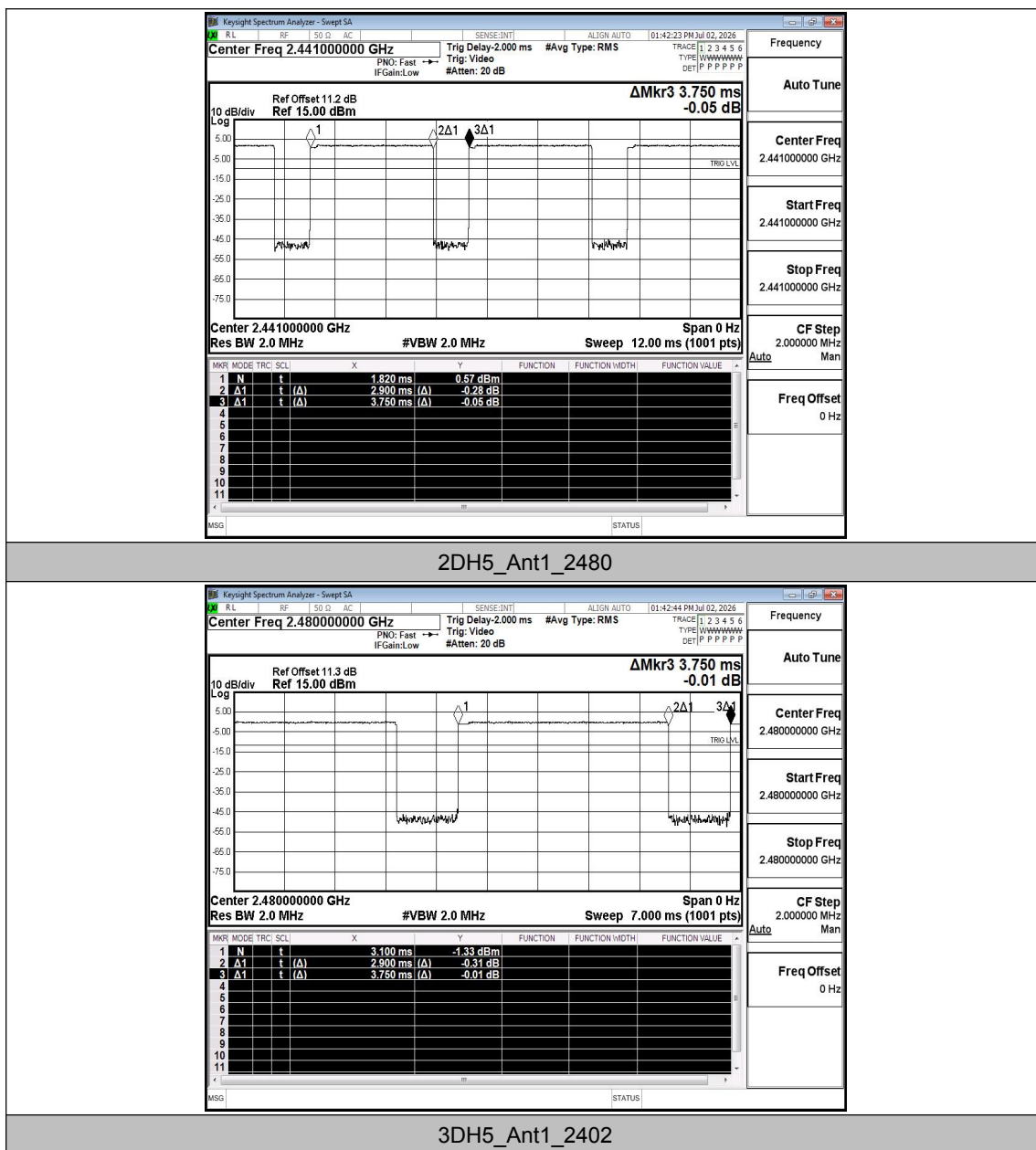
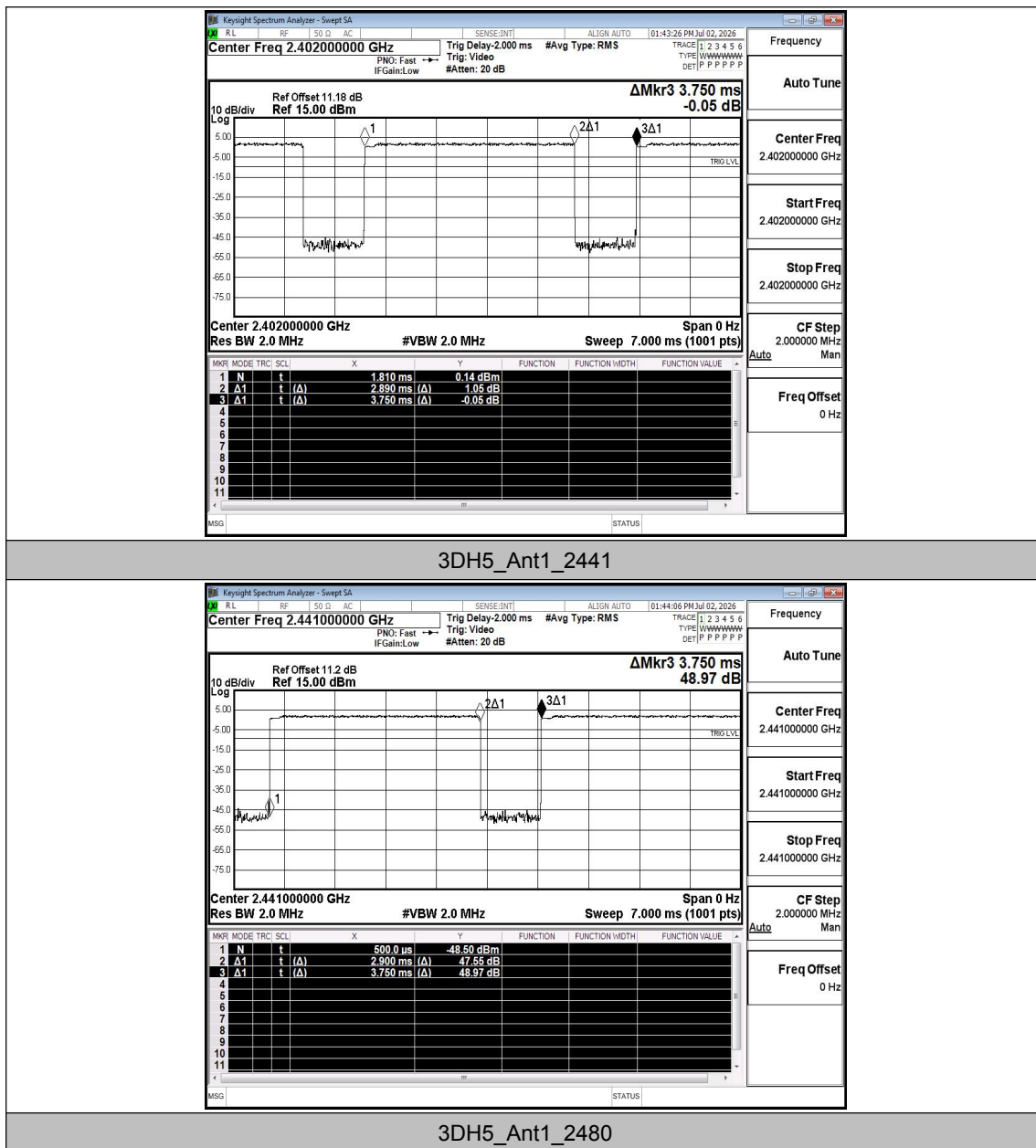
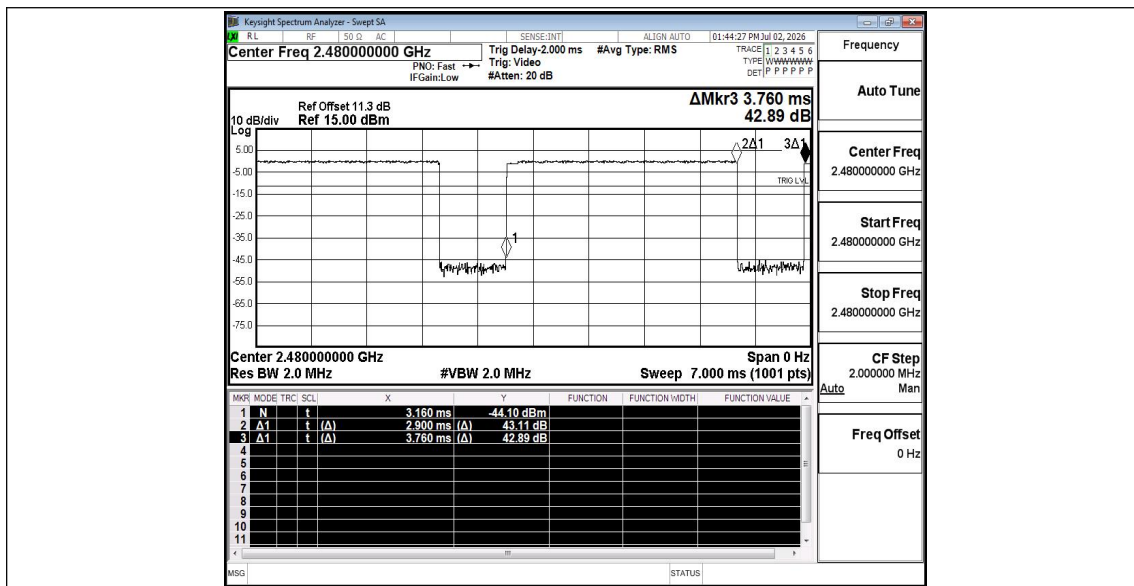










A.9 Emissions in Restricted Bands

Test Result

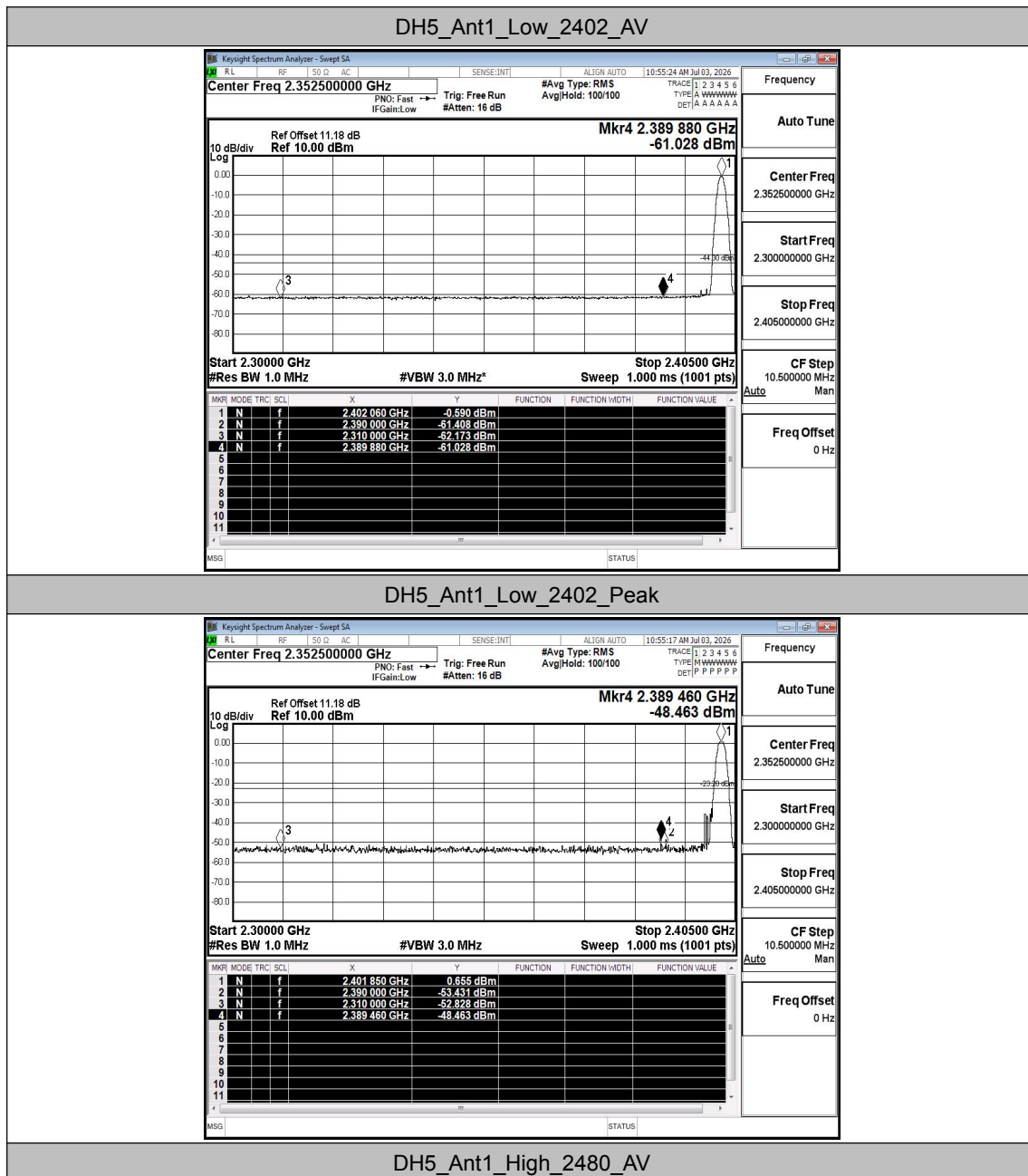
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-62.17	≤-44.30	2.00	1.10	36.13	≤54	PASS
				AV	2389.880	-61.03	≤-44.30	2.00	1.10	37.27	≤54	PASS
				AV	2390.000	-61.41	≤-44.30	2.00	1.10	36.89	≤54	PASS
				Peak	2310.000	-52.83	≤-23.20	2.00	0.00	44.37	≤74	PASS
				Peak	2389.460	-48.46	≤-23.20	2.00	0.00	48.74	≤74	PASS
				Peak	2390.000	-53.43	≤-23.20	2.00	0.00	43.77	≤74	PASS
		High	2480	AV	2483.500	-60.22	≤-44.30	2.00	1.10	38.08	≤54	PASS
				AV	2490.240	-59.26	≤-44.30	2.00	1.10	39.04	≤54	PASS
				AV	2500.000	-61.51	≤-44.30	2.00	1.10	36.79	≤54	PASS
				Peak	2483.500	-53.02	≤-23.20	2.00	0.00	44.18	≤74	PASS
				Peak	2485.200	-38.02	≤-23.20	2.00	0.00	59.18	≤74	PASS
				Peak	2500.000	-54.14	≤-23.20	2.00	0.00	43.06	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-51.7	≤-23.20	2.00	0.00	45.50	≤74	PASS
				Peak	2367.725	-50.95	≤-23.20	2.00	0.00	46.25	≤74	PASS
				Peak	2390.000	-54.55	≤-23.20	2.00	0.00	42.65	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.34	≤-23.20	2.00	0.00	44.86	≤74	PASS
				Peak	2486.720	-50.84	≤-23.20	2.00	0.00	46.36	≤74	PASS
				Peak	2500.000	-53.87	≤-23.20	2.00	0.00	43.33	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.77	≤-44.33	2.00	1.13	36.56	≤54	PASS
				AV	2319.425	-61.15	≤-44.33	2.00	1.13	37.18	≤54	PASS
				AV	2390.000	-62.32	≤-44.33	2.00	1.13	36.01	≤54	PASS
				Peak	2310.000	-54.27	≤-23.20	2.00	0.00	42.93	≤74	PASS
				Peak	2332.865	-50.43	≤-23.20	2.00	0.00	46.77	≤74	PASS
				Peak	2390.000	-53.63	≤-23.20	2.00	0.00	43.57	≤74	PASS
		High	2480	AV	2483.500	-58.74	≤-44.32	2.00	1.12	39.58	≤54	PASS
				AV	2483.600	-58.61	≤-44.32	2.00	1.12	39.71	≤54	PASS
				AV	2500.000	-61.71	≤-44.32	2.00	1.12	36.61	≤54	PASS
				Peak	2483.500	-47.3	≤-23.20	2.00	0.00	49.90	≤74	PASS
				Peak	2483.520	-47.3	≤-23.20	2.00	0.00	49.90	≤74	PASS
				Peak	2500.000	-54.75	≤-23.20	2.00	0.00	42.45	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.26	≤-23.20	2.00	0.00	42.94	≤74	PASS
				Peak	2311.235	-50.27	≤-23.20	2.00	0.00	46.93	≤74	PASS
				Peak	2390.000	-54.6	≤-23.20	2.00	0.00	42.60	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.15	≤-23.20	2.00	0.00	44.05	≤74	PASS

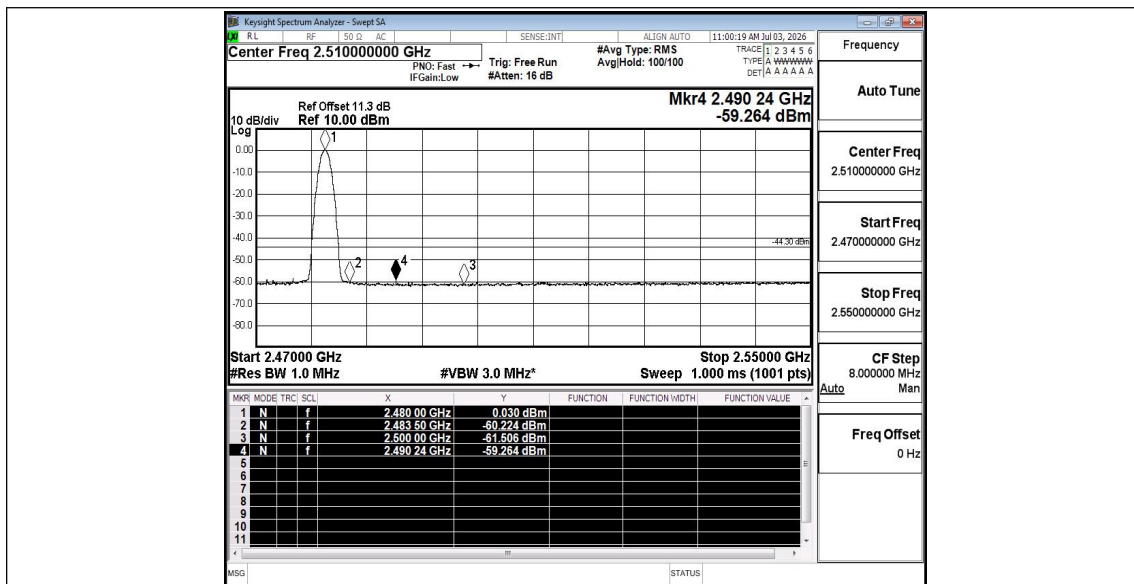
				Peak	2485.200	-49.75	≤-23.20	2.00	0.00	47.45	≤74	PASS
				Peak	2500.000	-53.09	≤-23.20	2.00	0.00	44.11	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.19	≤-44.33	2.00	1.13	36.14	≤54	PASS
				AV	2367.830	-61.2	≤-44.33	2.00	1.13	37.13	≤54	PASS
				AV	2390.000	-61.74	≤-44.33	2.00	1.13	36.59	≤54	PASS
				Peak	2310.000	-54.08	≤-23.20	2.00	0.00	43.12	≤74	PASS
				Peak	2337.590	-50.85	≤-23.20	2.00	0.00	46.35	≤74	PASS
				Peak	2390.000	-53.75	≤-23.20	2.00	0.00	43.45	≤74	PASS
		High	2480	AV	2483.500	-57.34	≤-44.33	2.00	1.13	40.99	≤54	PASS
				AV	2483.520	-57.34	≤-44.33	2.00	1.13	40.99	≤54	PASS
				AV	2500.000	-61.44	≤-44.33	2.00	1.13	36.89	≤54	PASS
				Peak	2483.500	-46.01	≤-23.20	2.00	0.00	51.19	≤74	PASS
				Peak	2483.520	-46.01	≤-23.20	2.00	0.00	51.19	≤74	PASS
				Peak	2500.000	-54.12	≤-23.20	2.00	0.00	43.08	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.57	≤-23.20	2.00	0.00	43.63	≤74	PASS
				Peak	2374.550	-51.15	≤-23.20	2.00	0.00	46.05	≤74	PASS
				Peak	2390.000	-53.5	≤-23.20	2.00	0.00	43.70	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.03	≤-23.20	2.00	0.00	48.17	≤74	PASS
				Peak	2486.960	-45.81	≤-23.20	2.00	0.00	51.39	≤74	PASS
				Peak	2500.000	-52.48	≤-23.20	2.00	0.00	44.72	≤74	PASS

Note:

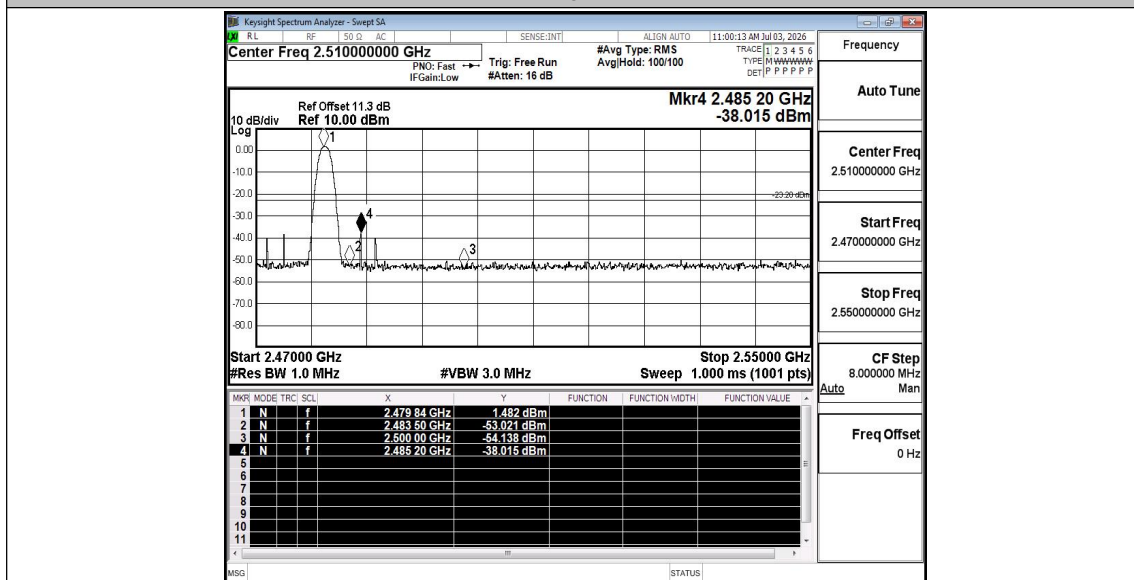
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





DH5_Ant1_High_2480_Peak



DH5_Ant1_Low_Hop_2402_Peak

