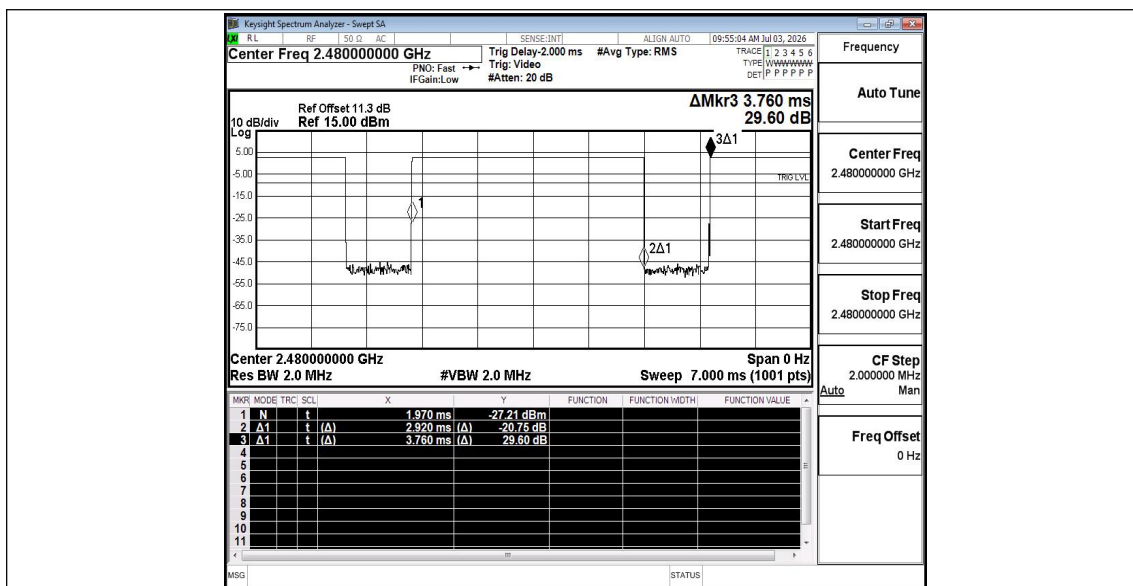
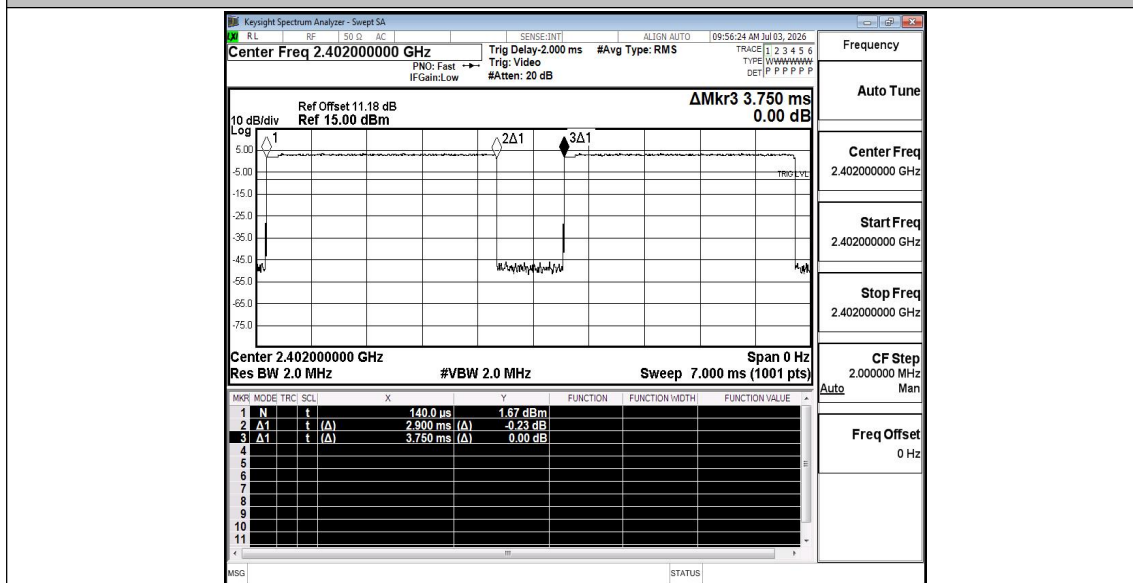
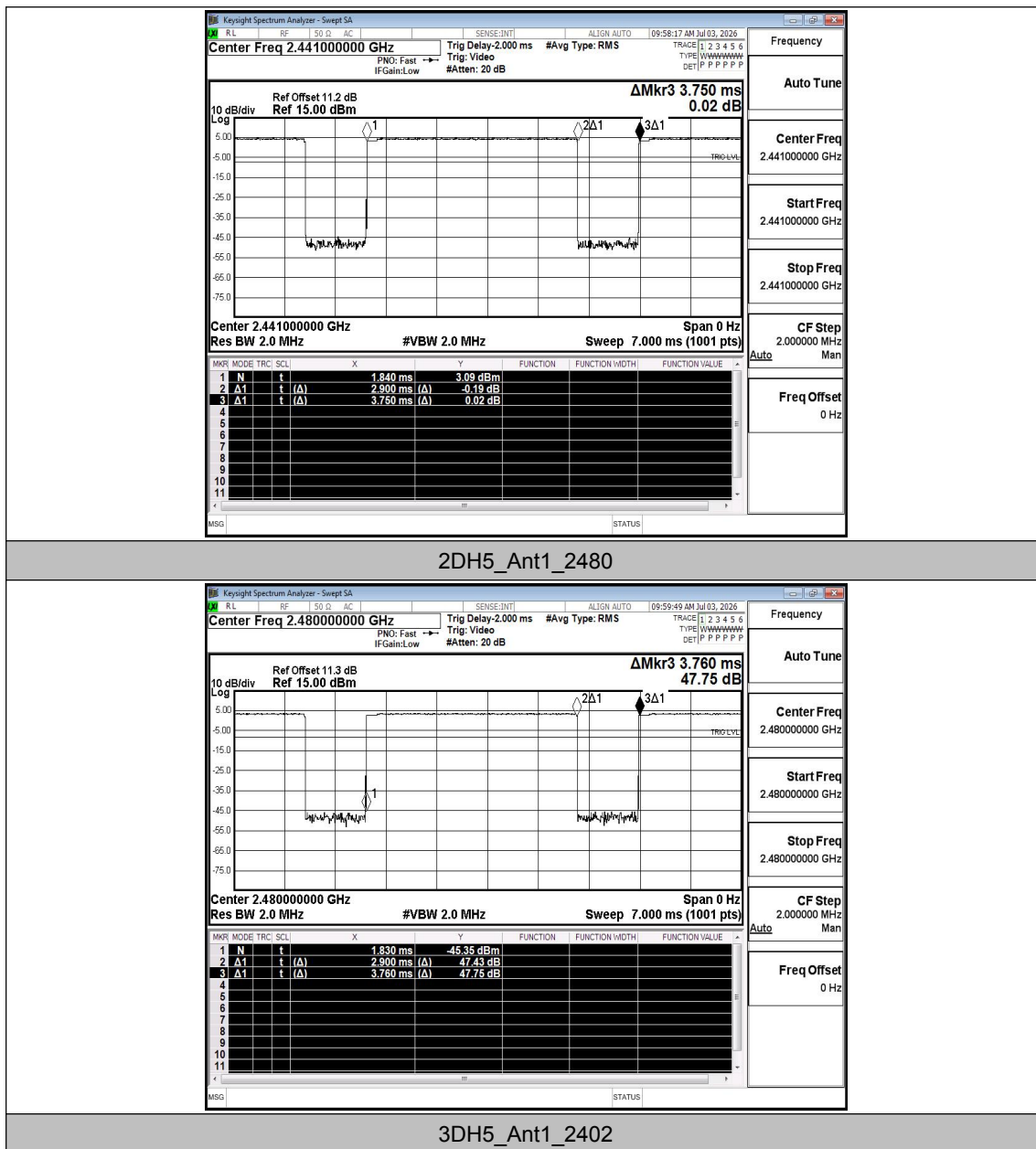


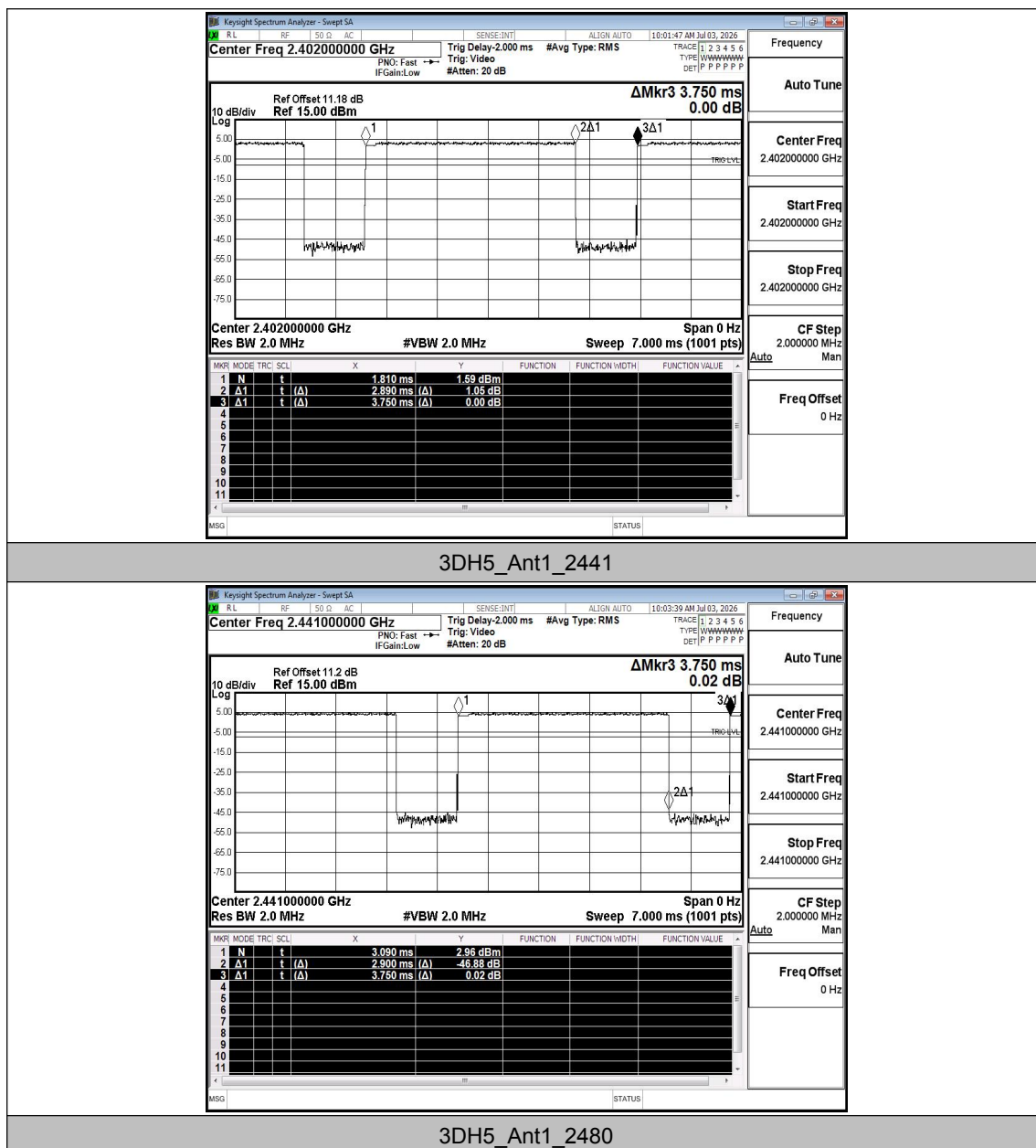


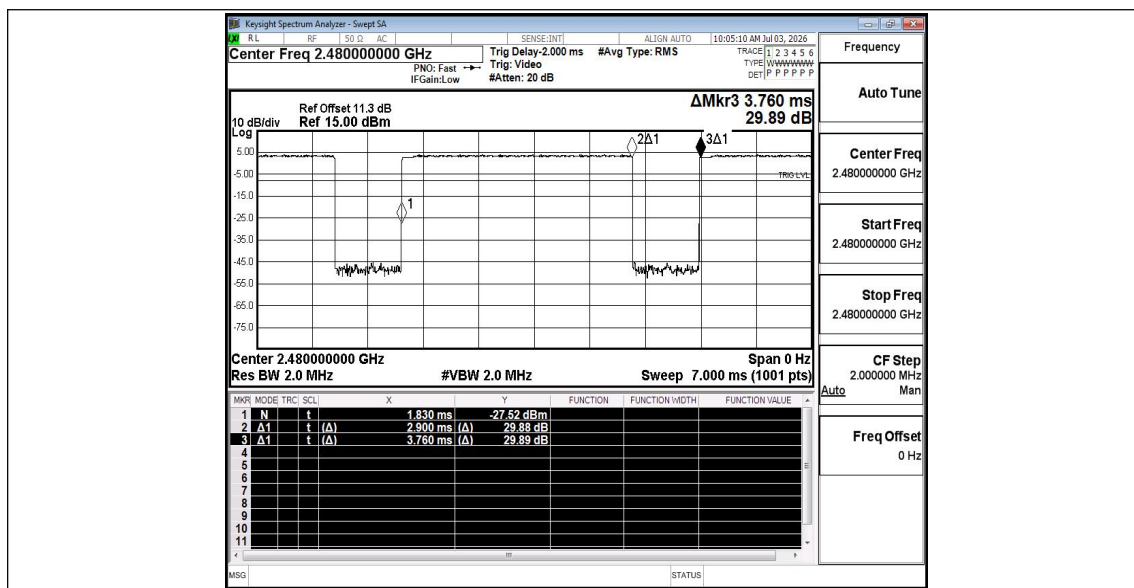
2DH5_Ant1_2402



2DH5 Ant1 2441







A.9 Emissions in Restricted Bands

Test Result

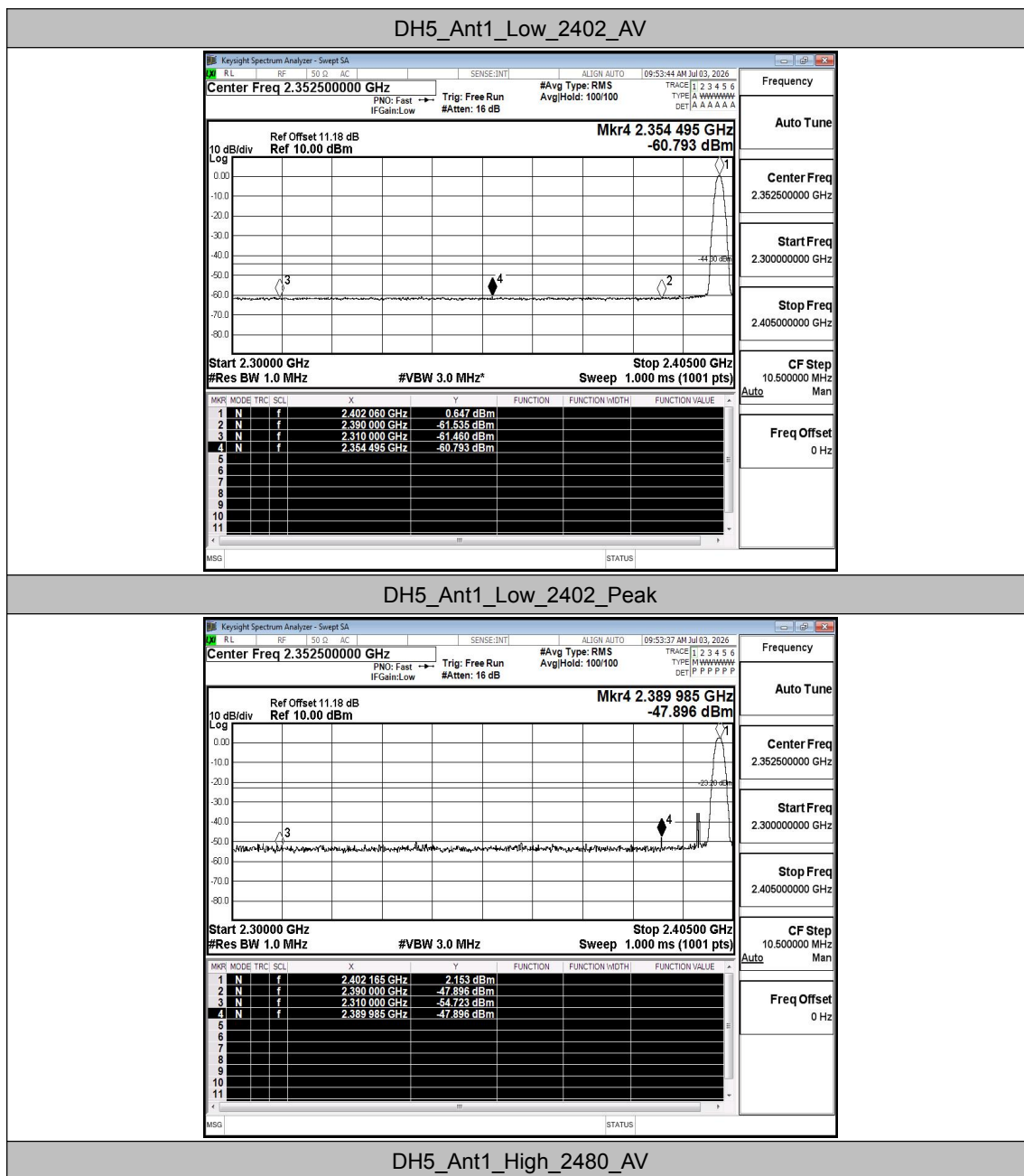
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.46	≤-44.30	2.00	1.10	36.84	≤54	PASS
				AV	2354.495	-60.79	≤-44.30	2.00	1.10	37.51	≤54	PASS
				AV	2390.000	-61.54	≤-44.30	2.00	1.10	36.76	≤54	PASS
				Peak	2310.000	-54.72	≤-23.20	2.00	0.00	42.48	≤74	PASS
				Peak	2389.985	-47.9	≤-23.20	2.00	0.00	49.30	≤74	PASS
				Peak	2390.000	-47.9	≤-23.20	2.00	0.00	49.30	≤74	PASS
		High	2480	AV	2483.500	-60.26	≤-44.30	2.00	1.10	38.04	≤54	PASS
				AV	2484.880	-56.61	≤-44.30	2.00	1.10	41.69	≤54	PASS
				AV	2500.000	-61.24	≤-44.30	2.00	1.10	37.06	≤54	PASS
				Peak	2483.500	-34.95	≤-23.20	2.00	0.00	62.25	≤74	PASS
				Peak	2483.520	-34.95	≤-23.20	2.00	0.00	62.25	≤74	PASS
				Peak	2500.000	-53.41	≤-23.20	2.00	0.00	43.79	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.61	≤-23.20	2.00	0.00	43.59	≤74	PASS
				Peak	2330.345	-50.95	≤-23.20	2.00	0.00	46.25	≤74	PASS
				Peak	2390.000	-53.65	≤-23.20	2.00	0.00	43.55	≤74	PASS
		High	Hop_2480	Peak	2483.500	-54.04	≤-23.20	2.00	0.00	43.16	≤74	PASS
				Peak	2484.720	-45.55	≤-23.20	2.00	0.00	51.65	≤74	PASS
				Peak	2500.000	-53.21	≤-23.20	2.00	0.00	43.99	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.09	≤-44.32	2.00	1.12	36.23	≤54	PASS
				AV	2380.745	-60.99	≤-44.32	2.00	1.12	37.33	≤54	PASS
				AV	2390.000	-61.63	≤-44.32	2.00	1.12	36.69	≤54	PASS
				Peak	2310.000	-54.38	≤-23.20	2.00	0.00	42.82	≤74	PASS
				Peak	2353.655	-51.22	≤-23.20	2.00	0.00	45.98	≤74	PASS
				Peak	2390.000	-52.87	≤-23.20	2.00	0.00	44.33	≤74	PASS
		High	2480	AV	2483.500	-57.28	≤-44.33	2.00	1.13	41.05	≤54	PASS
				AV	2483.520	-57.28	≤-44.33	2.00	1.13	41.05	≤54	PASS
				AV	2500.000	-60.91	≤-44.33	2.00	1.13	37.42	≤54	PASS
				Peak	2483.500	-46.33	≤-23.20	2.00	0.00	50.87	≤74	PASS
				Peak	2483.760	-34.56	≤-23.20	2.00	0.00	62.64	≤74	PASS
				Peak	2500.000	-53.53	≤-23.20	2.00	0.00	43.67	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.37	≤-23.20	2.00	0.00	43.83	≤74	PASS
				Peak	2335.280	-50.73	≤-23.20	2.00	0.00	46.47	≤74	PASS
				Peak	2390.000	-53.68	≤-23.20	2.00	0.00	43.52	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.84	≤-23.20	2.00	0.00	45.36	≤74	PASS

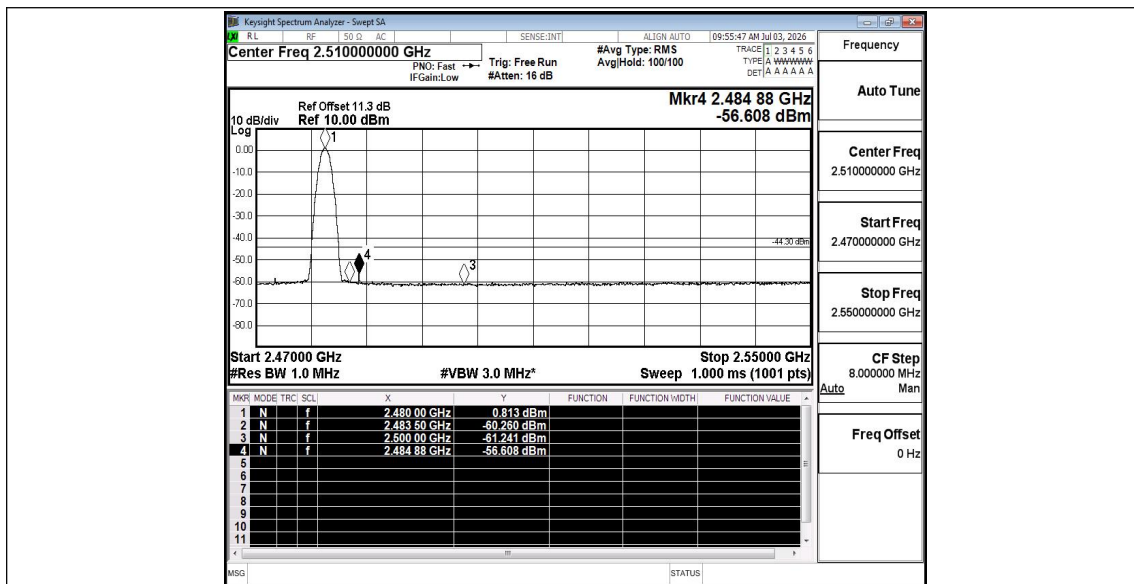
				Peak	2484.160	-49.24	≤-23.20	2.00	0.00	47.96	≤74	PASS
				Peak	2500.000	-52.66	≤-23.20	2.00	0.00	44.54	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62	≤-44.33	2.00	1.13	36.33	≤54	PASS
				AV	2374.025	-61.11	≤-44.33	2.00	1.13	37.22	≤54	PASS
				AV	2390.000	-61.59	≤-44.33	2.00	1.13	36.74	≤54	PASS
				Peak	2310.000	-53.45	≤-23.20	2.00	0.00	43.75	≤74	PASS
				Peak	2383.160	-50.85	≤-23.20	2.00	0.00	46.35	≤74	PASS
				Peak	2390.000	-53.08	≤-23.20	2.00	0.00	44.12	≤74	PASS
		High	2480	AV	2483.500	-57.11	≤-44.33	2.00	1.13	41.22	≤54	PASS
				AV	2483.600	-54.81	≤-44.33	2.00	1.13	43.52	≤54	PASS
				AV	2500.000	-61.65	≤-44.33	2.00	1.13	36.68	≤54	PASS
				Peak	2483.500	-45.35	≤-23.20	2.00	0.00	51.85	≤74	PASS
				Peak	2483.840	-34.82	≤-23.20	2.00	0.00	62.38	≤74	PASS
				Peak	2500.000	-54.25	≤-23.20	2.00	0.00	42.95	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.1	≤-23.20	2.00	0.00	44.10	≤74	PASS
				Peak	2332.760	-50.72	≤-23.20	2.00	0.00	46.48	≤74	PASS
				Peak	2390.000	-55.77	≤-23.20	2.00	0.00	41.43	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.82	≤-23.20	2.00	0.00	43.38	≤74	PASS
				Peak	2489.520	-41.1	≤-23.20	2.00	0.00	56.10	≤74	PASS
				Peak	2500.000	-52.71	≤-23.20	2.00	0.00	44.49	≤74	PASS

Note:

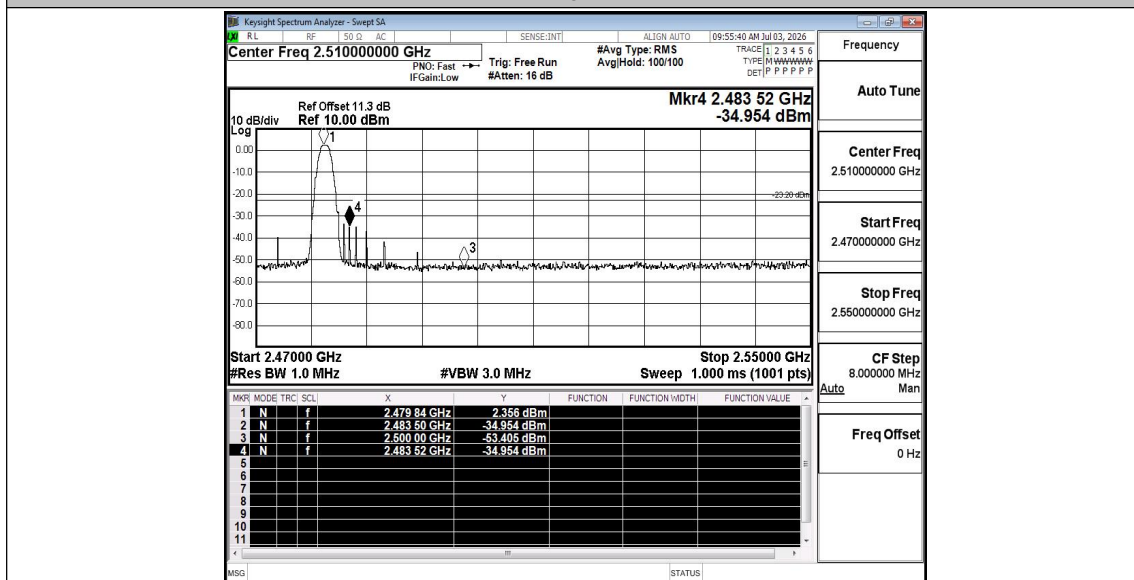
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

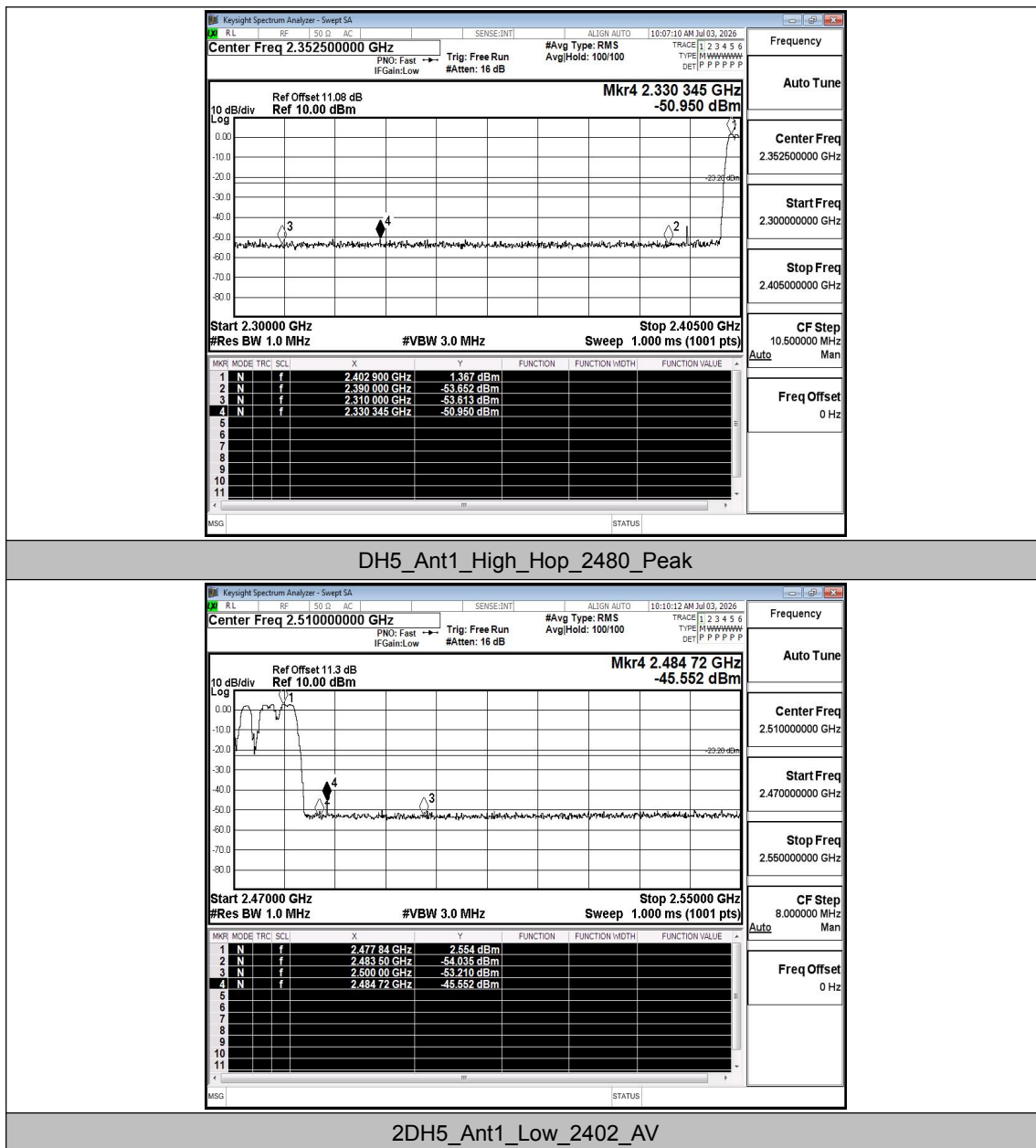


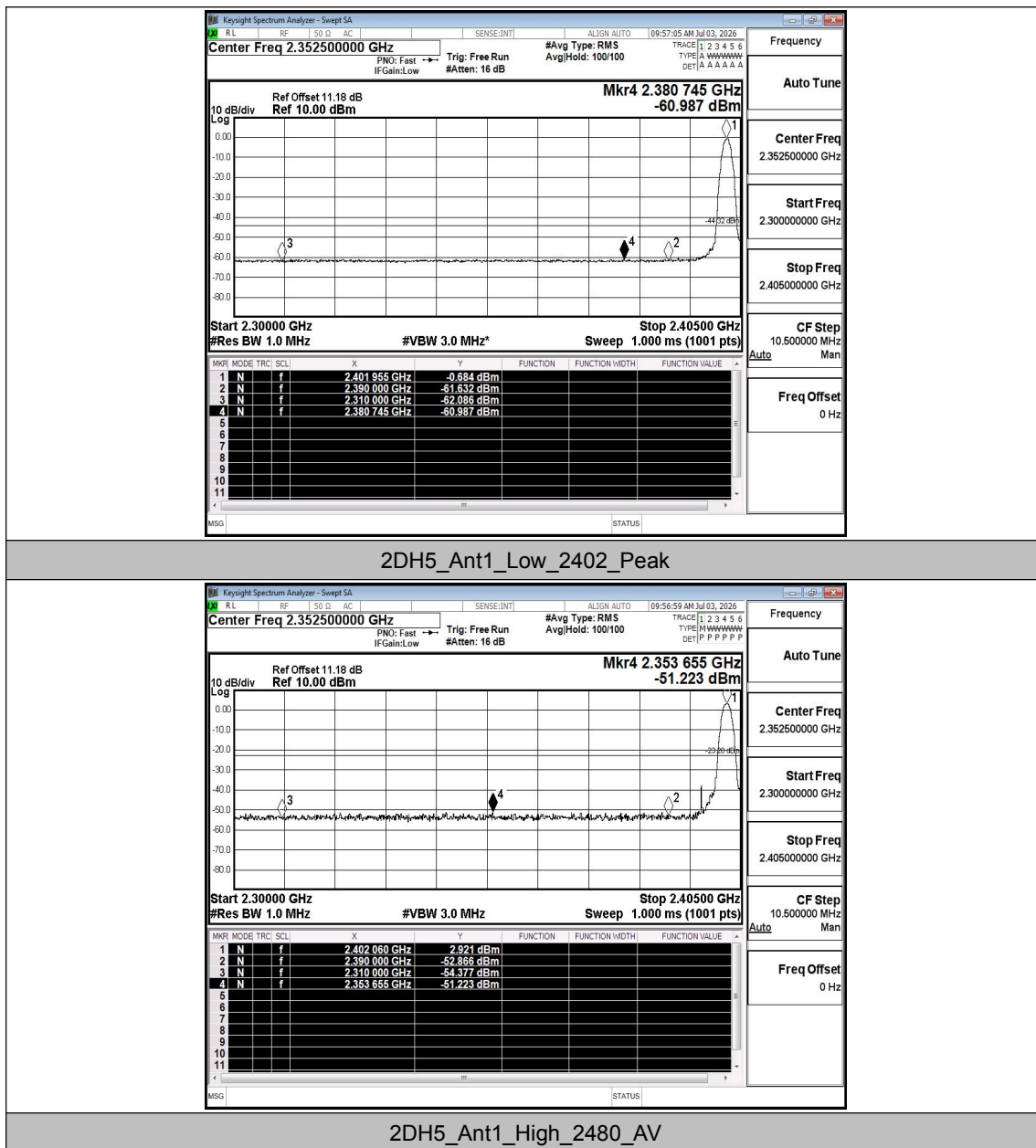


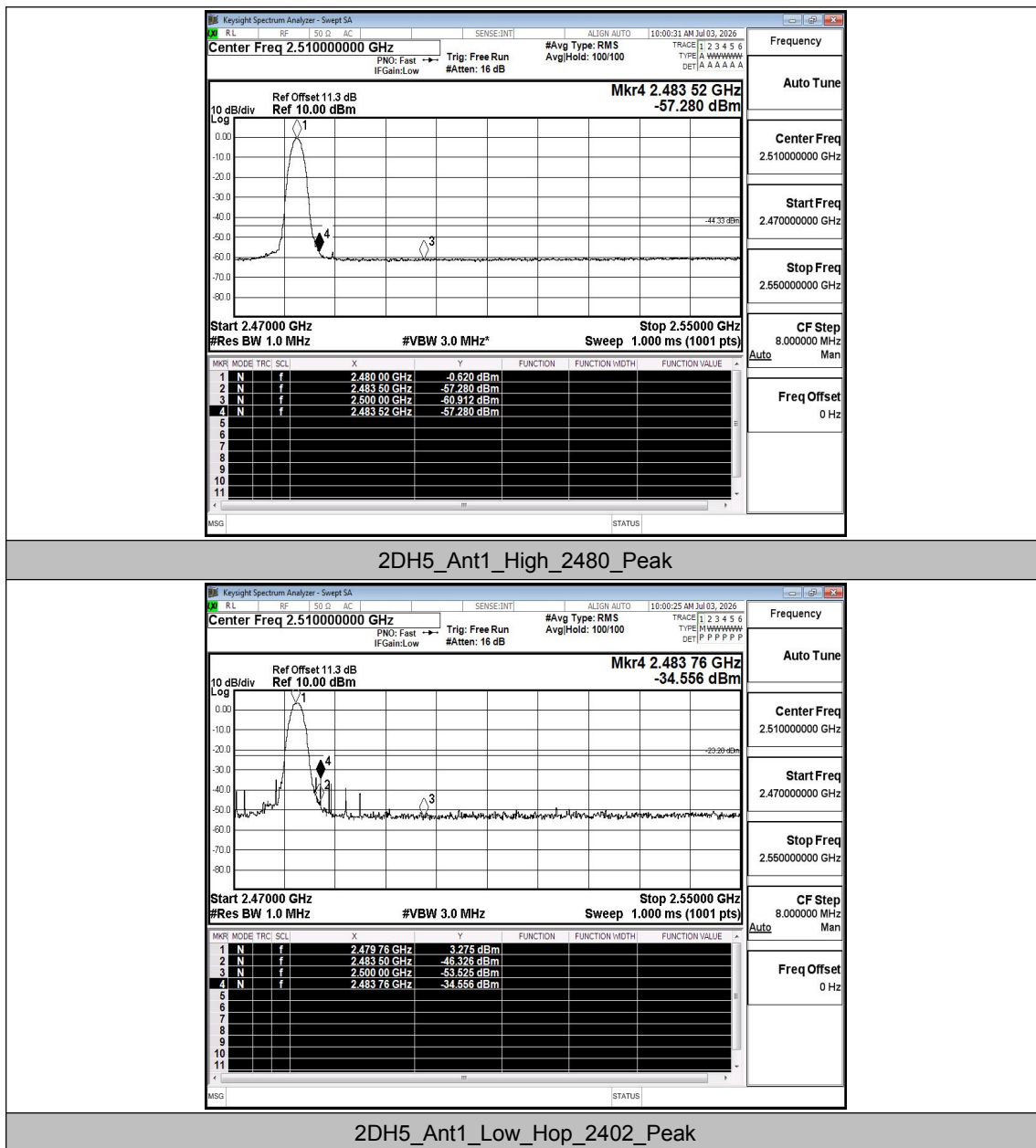
DH5_Ant1_High_2480_Peak

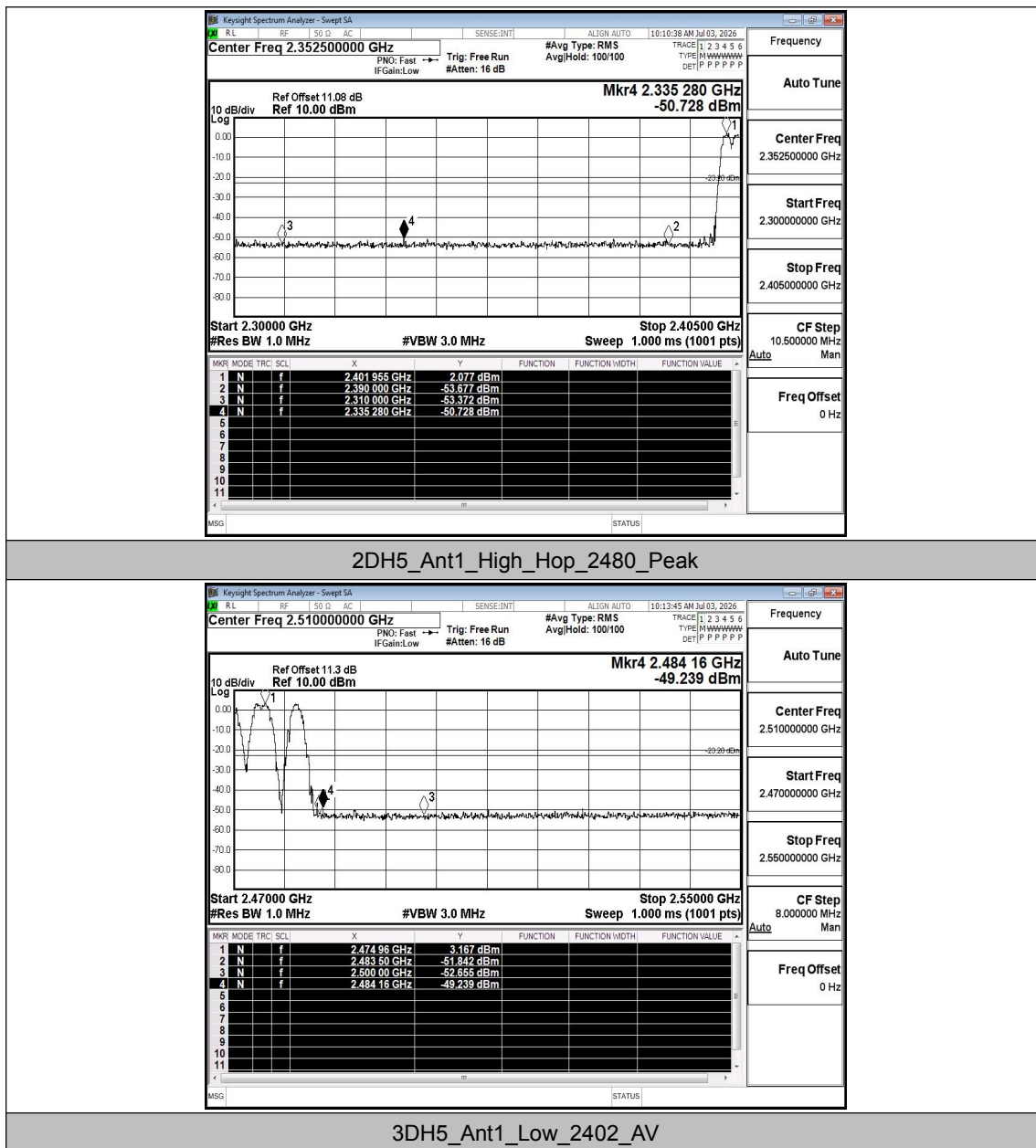


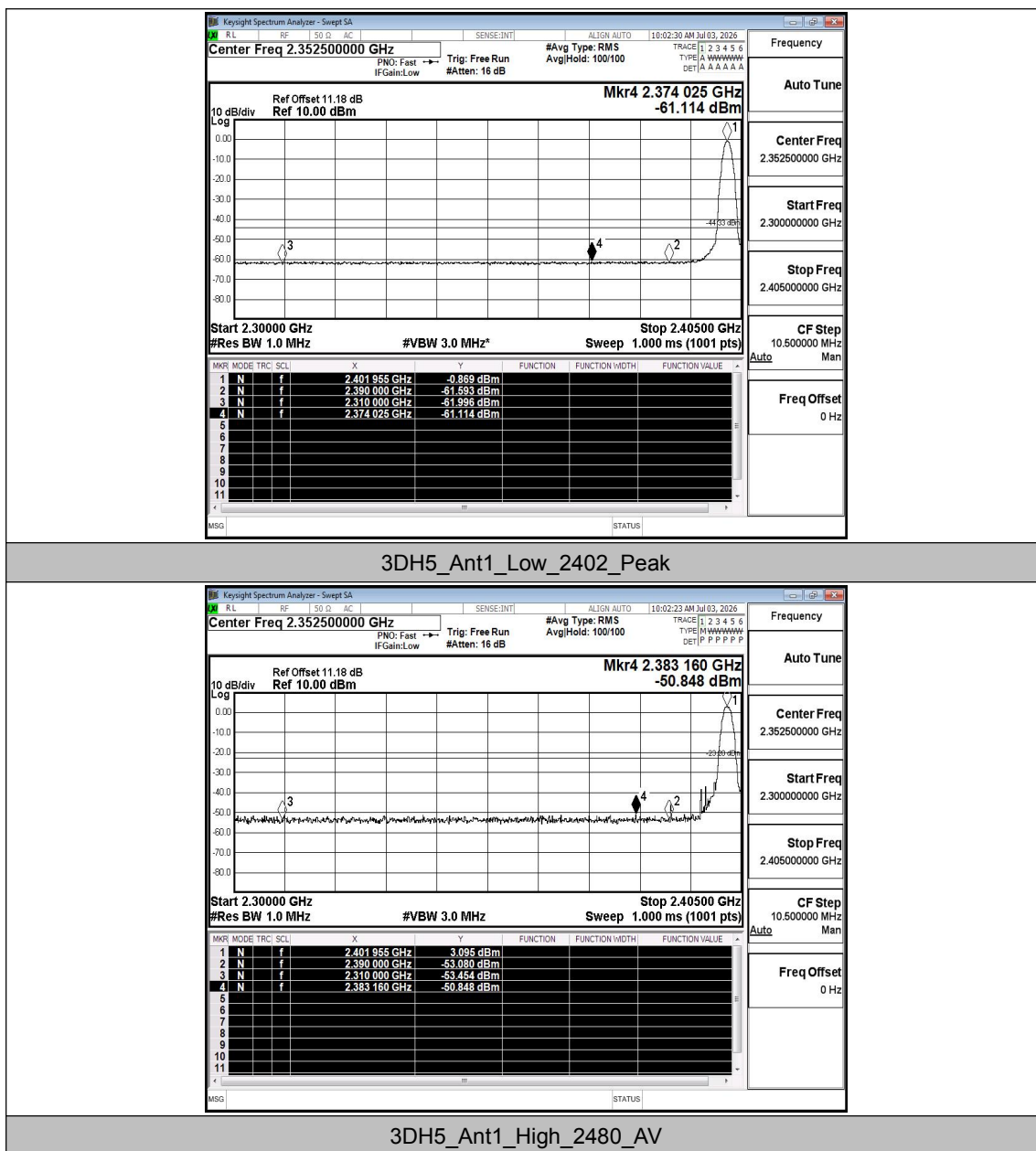
DH5_Ant1_Low_Hop_2402_Peak

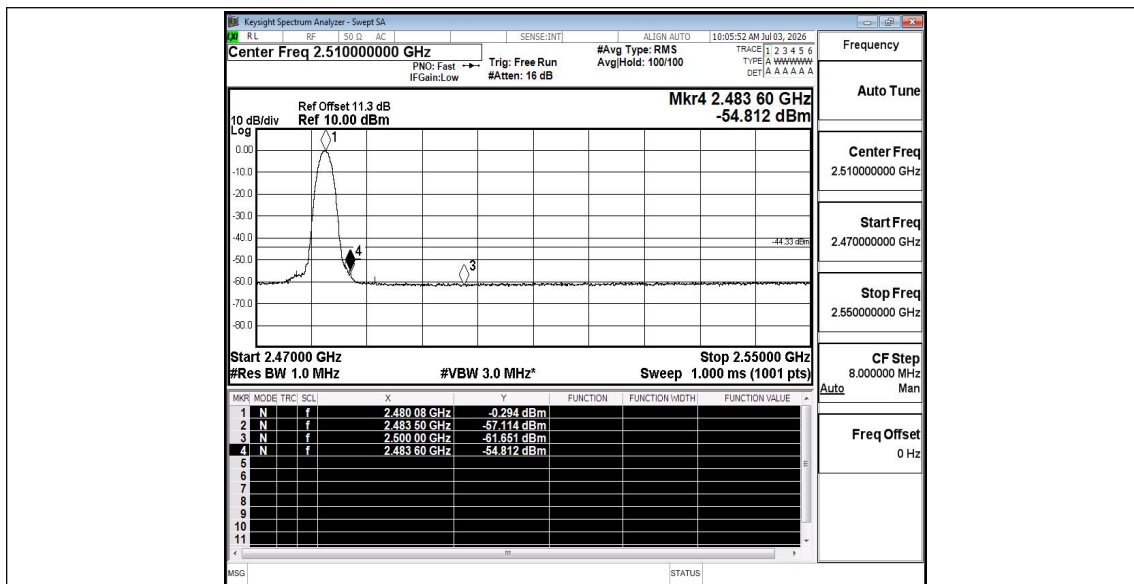




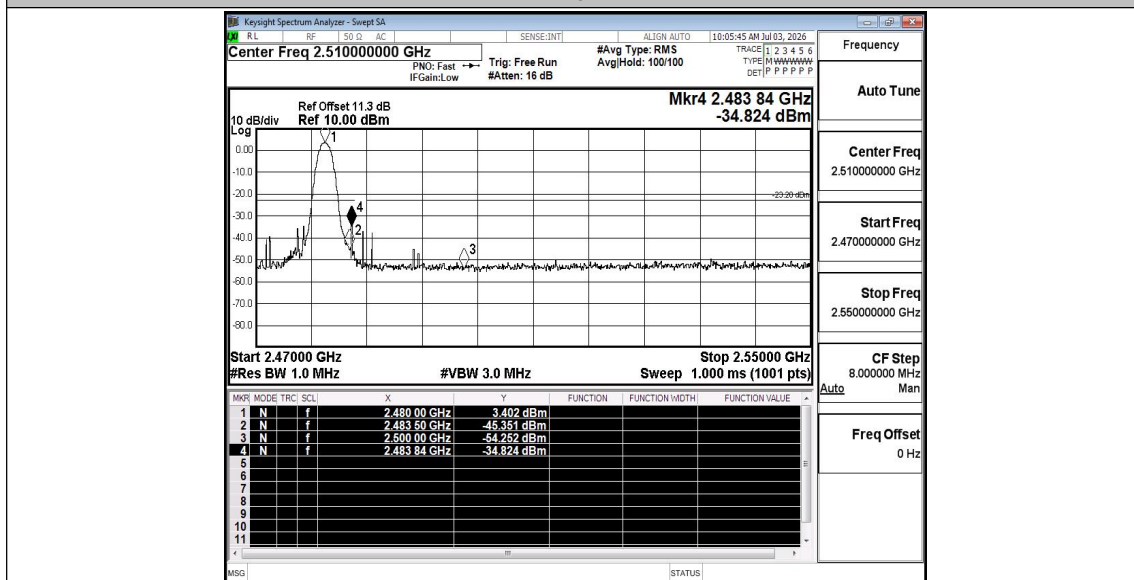








3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak

