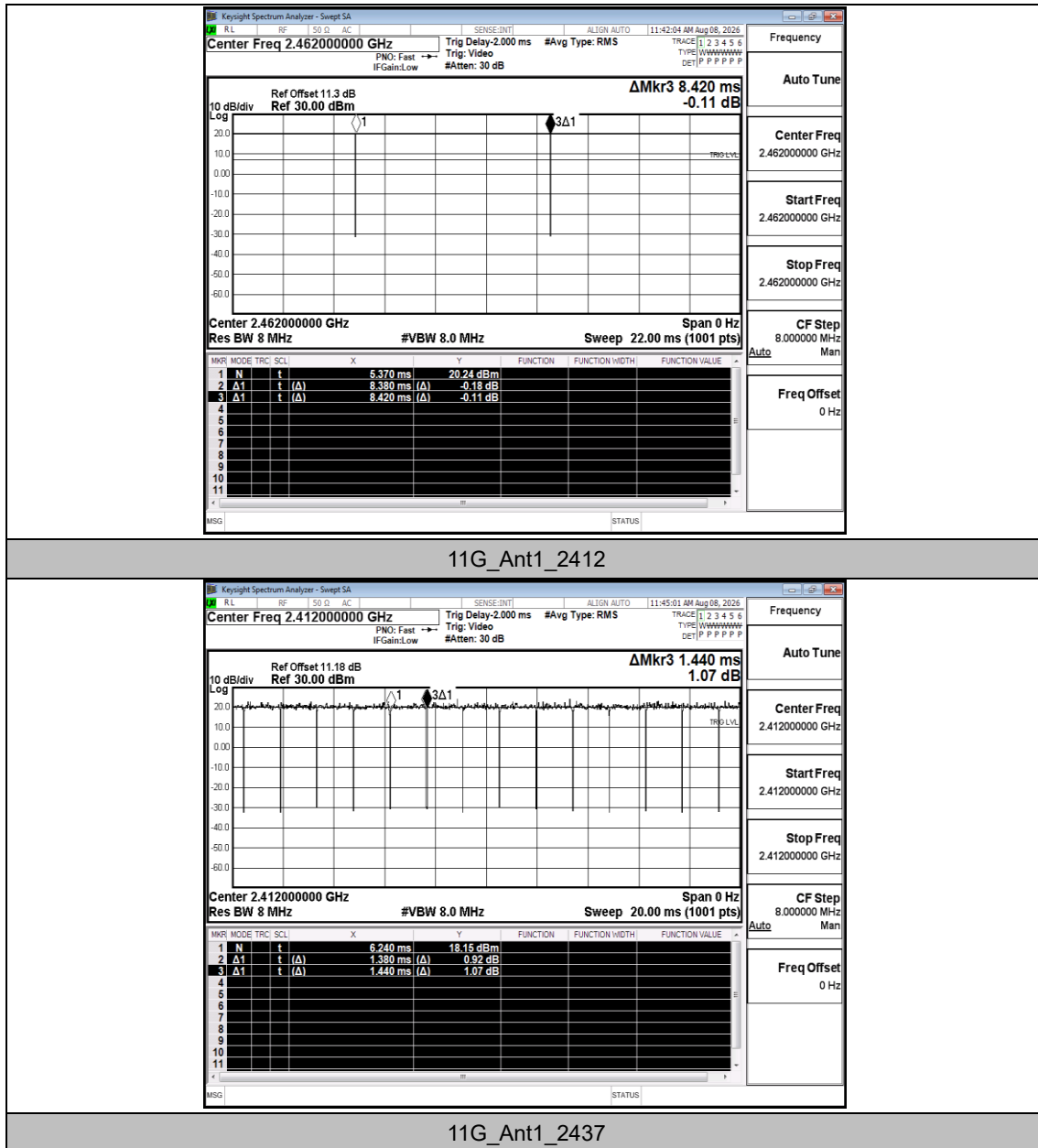
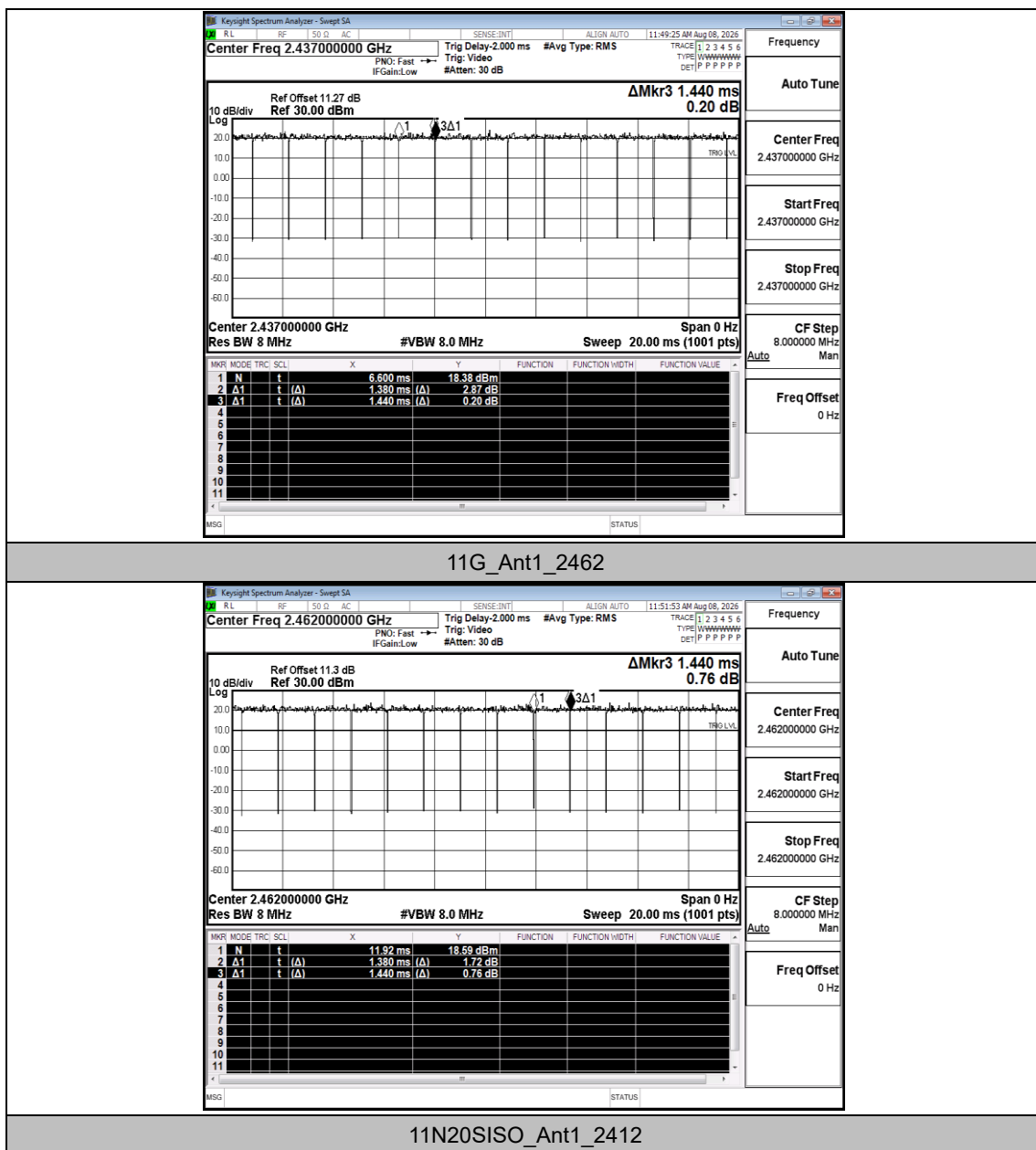
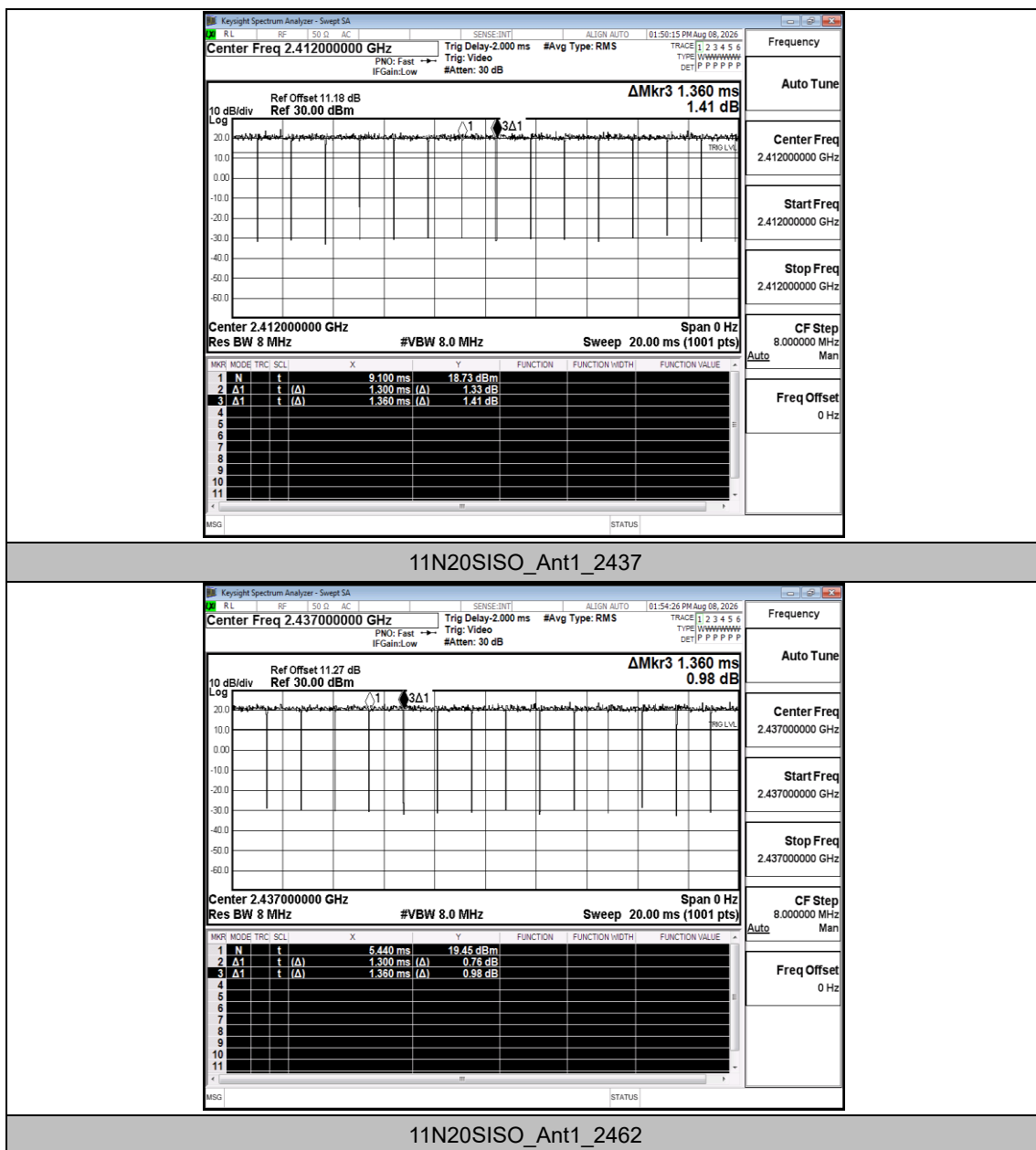
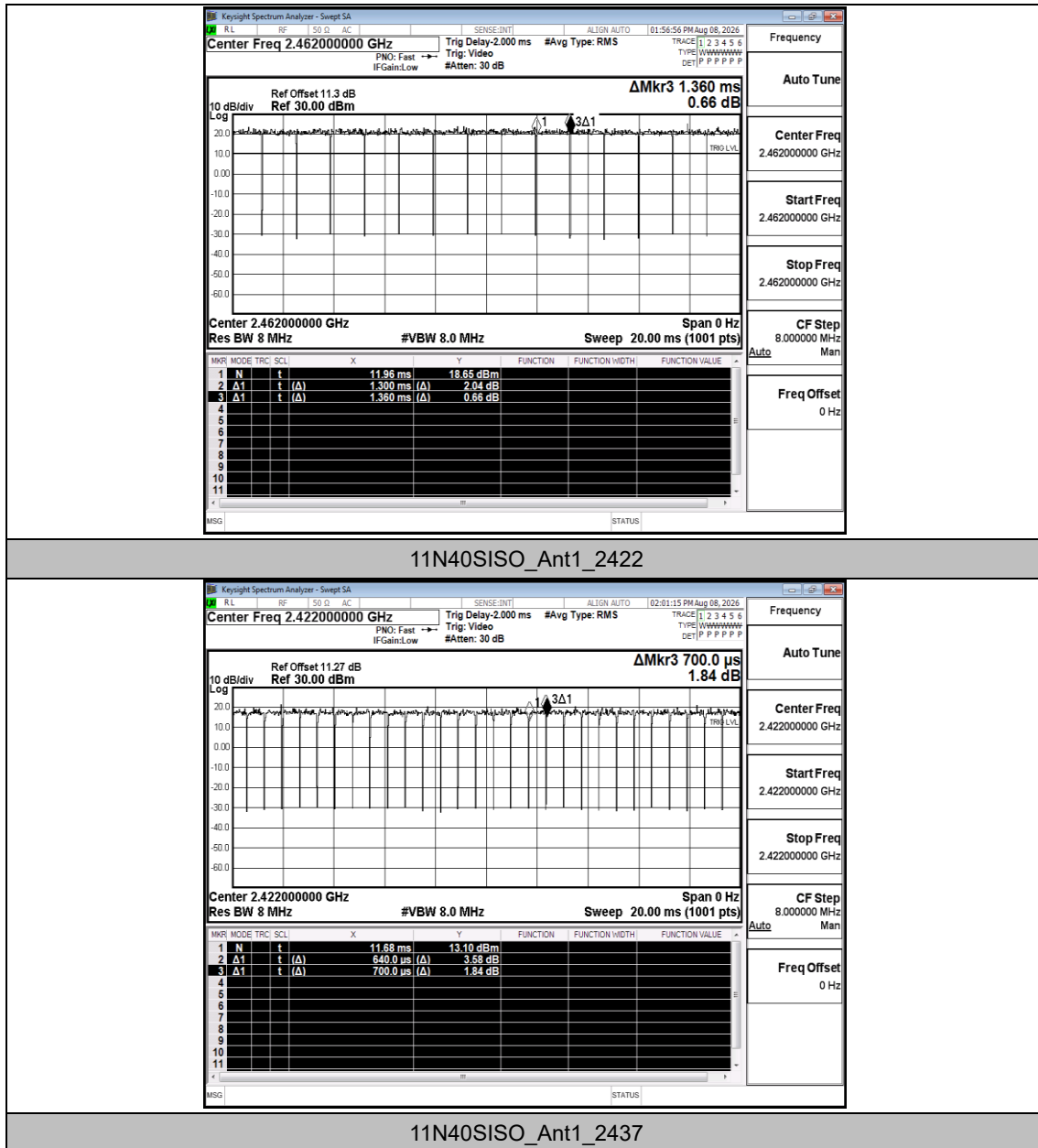
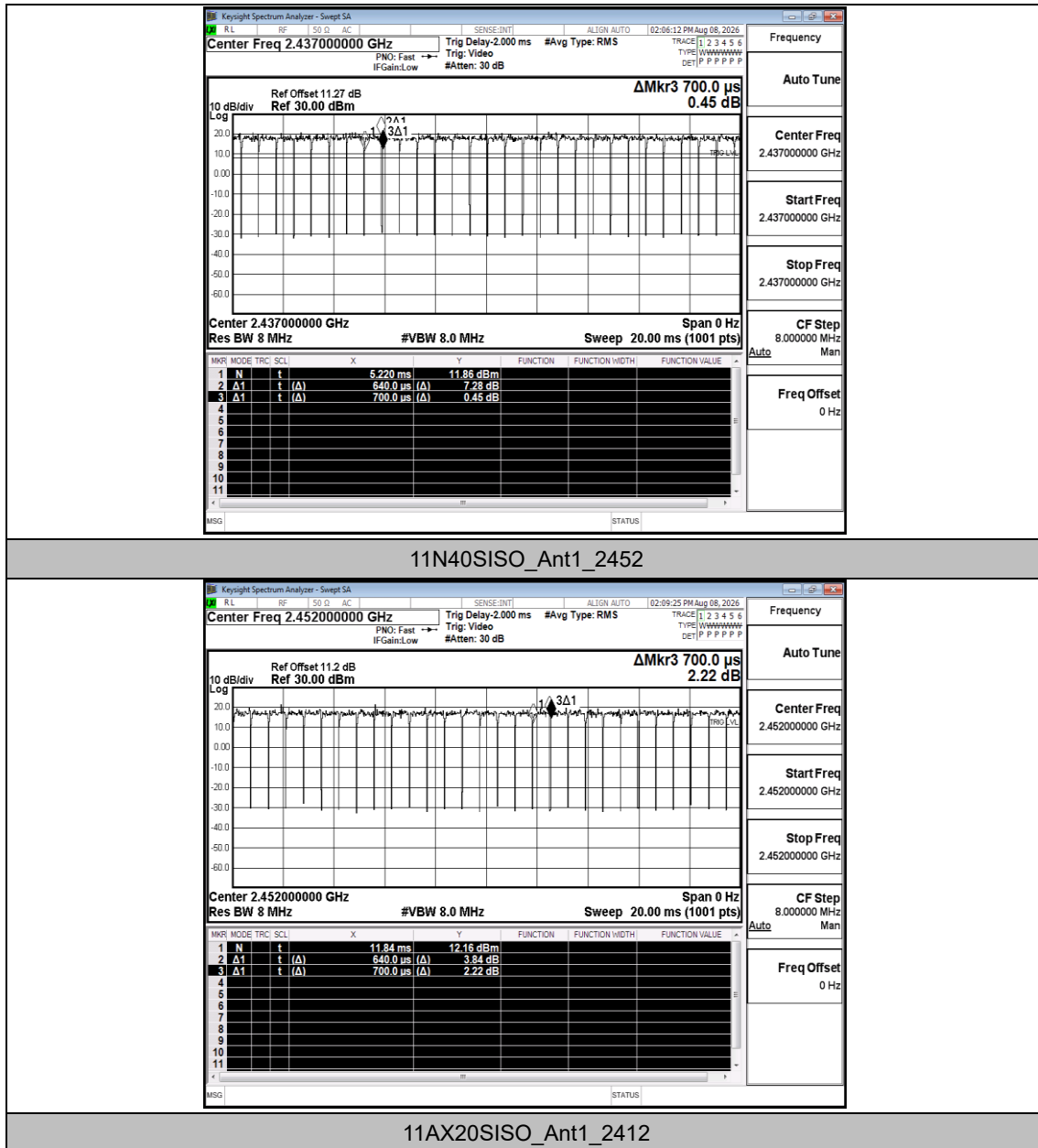


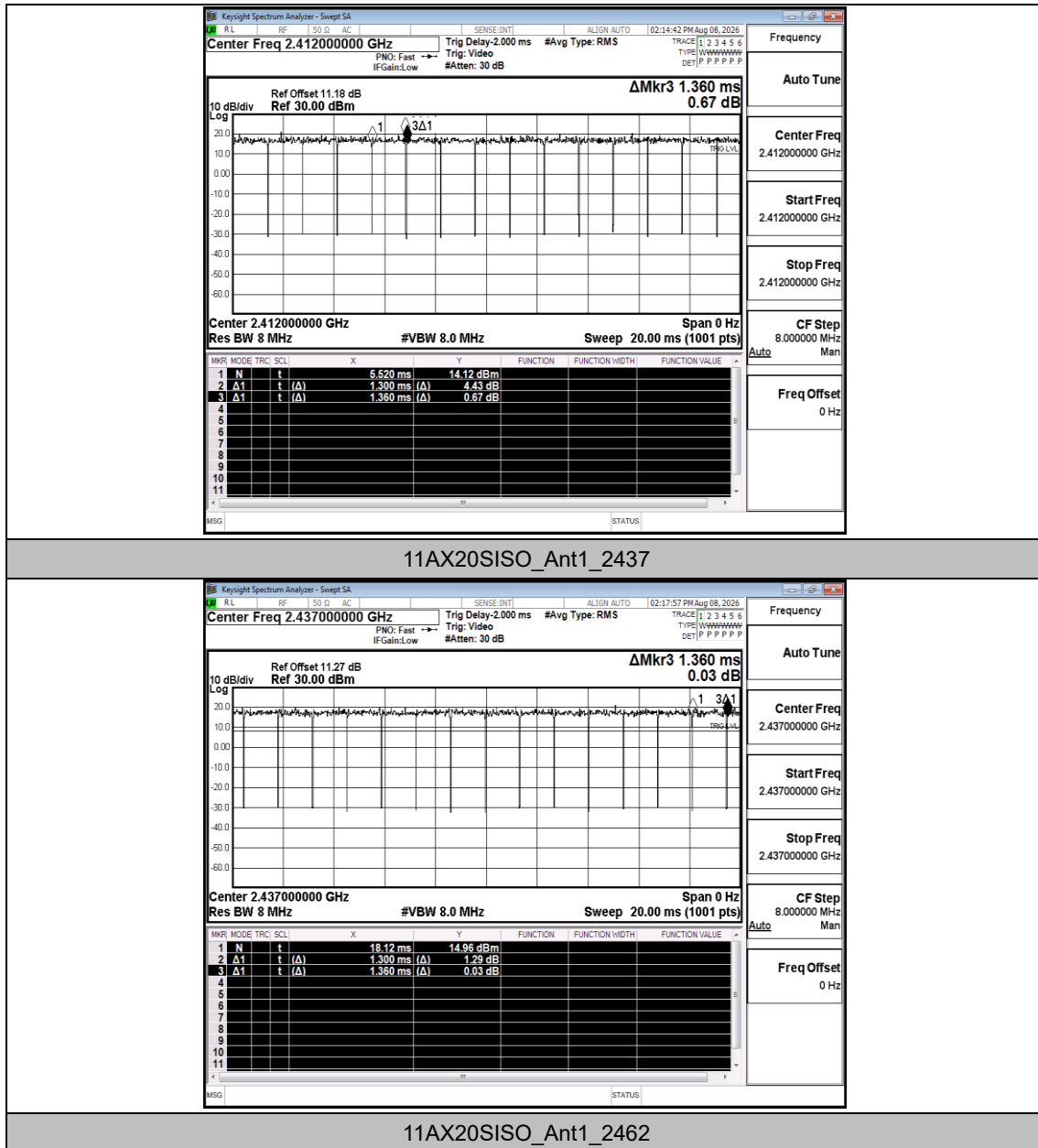


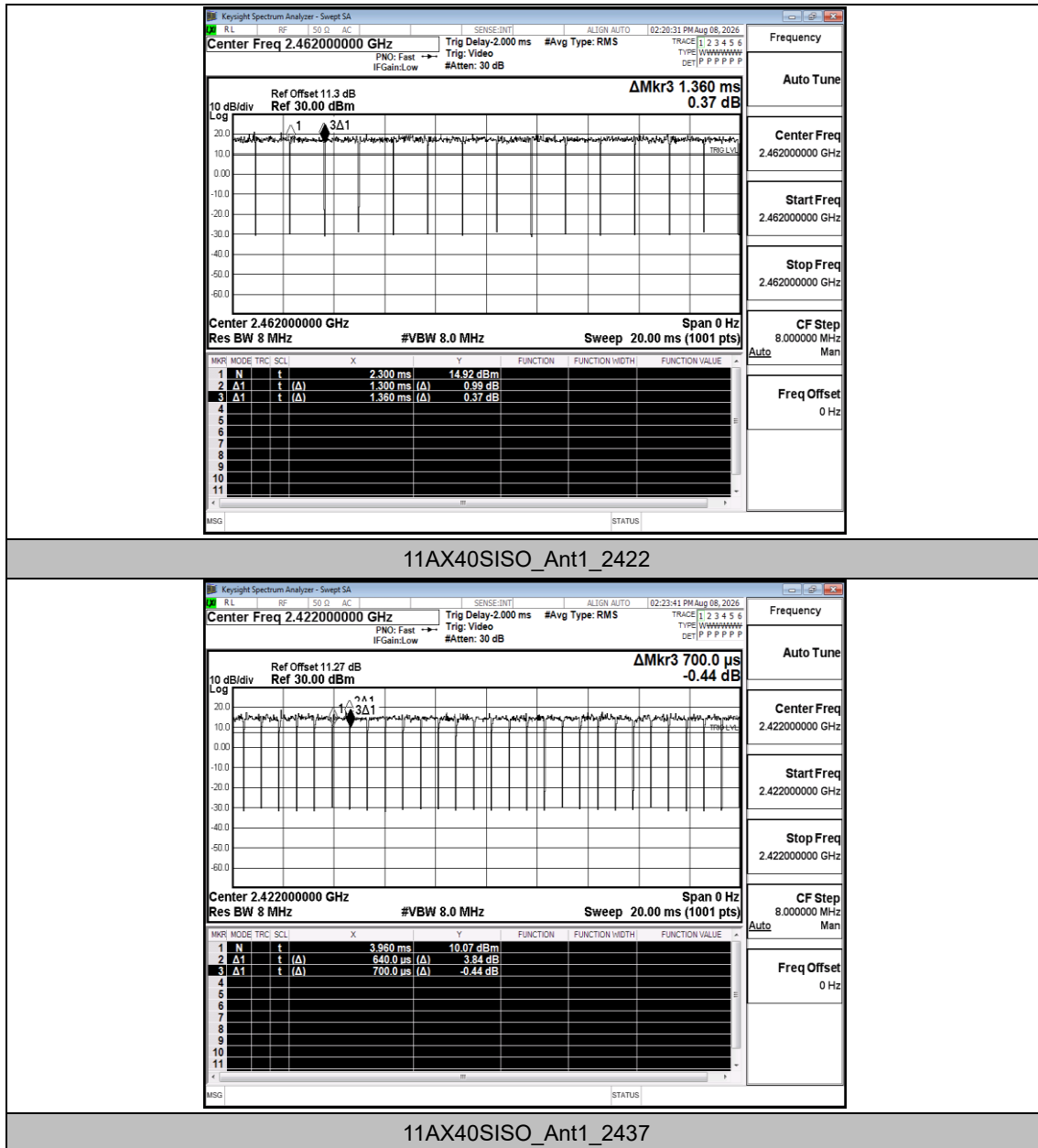


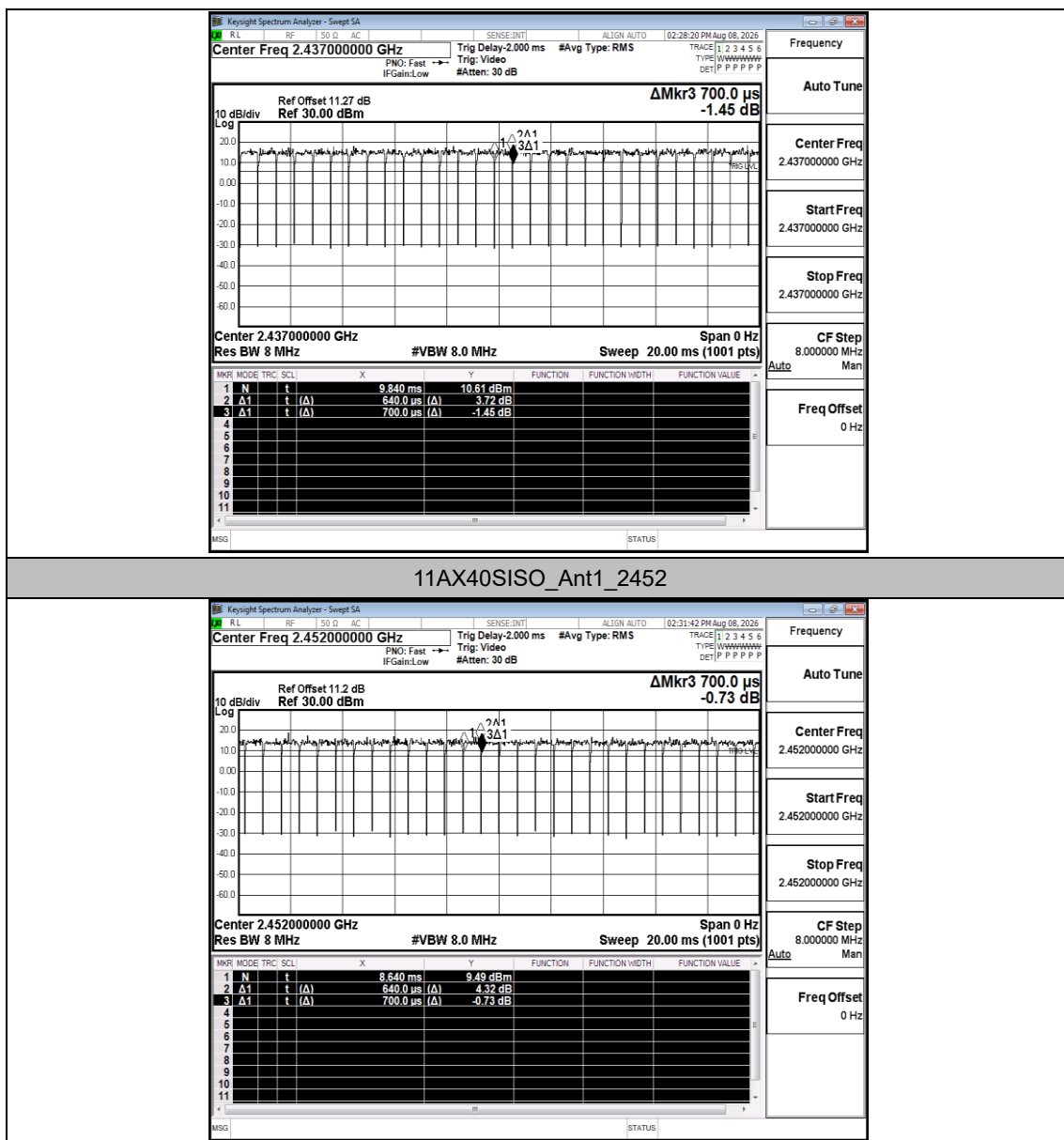












C.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-61.6	≤-43.65	2.43	0.02	36.05	≤54	PASS
				AV	2385.410	-54.76	≤-43.65	2.43	0.02	42.89	≤54	PASS
				AV	2390.000	-57.07	≤-43.65	2.43	0.02	40.58	≤54	PASS
				Peak	2310.000	-52.24	≤-23.63	2.43	0.00	45.39	≤74	PASS
				Peak	2386.450	-45.3	≤-23.63	2.43	0.00	52.33	≤74	PASS
				Peak	2390.000	-47.64	≤-23.63	2.43	0.00	49.99	≤74	PASS
		High	2462	AV	2483.500	-54.59	≤-43.65	2.43	0.02	43.06	≤54	PASS
				AV	2488.510	-50.2	≤-43.65	2.43	0.02	47.45	≤54	PASS
				AV	2500.000	-58.87	≤-43.65	2.43	0.02	38.78	≤54	PASS
				Peak	2483.500	-45.98	≤-23.63	2.43	0.00	51.65	≤74	PASS
				Peak	2487.300	-42.18	≤-23.63	2.43	0.00	55.45	≤74	PASS
				Peak	2500.000	-48.73	≤-23.63	2.43	0.00	48.90	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-62.12	≤-43.81	2.43	0.18	35.69	≤54	PASS
				AV	2389.960	-56.38	≤-43.81	2.43	0.18	41.43	≤54	PASS
				AV	2390.000	-56.38	≤-43.81	2.43	0.18	41.43	≤54	PASS
				Peak	2310.000	-53.1	≤-23.63	2.43	0.00	44.53	≤74	PASS
				Peak	2388.660	-46.08	≤-23.63	2.43	0.00	51.55	≤74	PASS
				Peak	2390.000	-46.32	≤-23.63	2.43	0.00	51.31	≤74	PASS
		High	2462	AV	2483.500	-55.15	≤-43.81	2.43	0.18	42.66	≤54	PASS
				AV	2483.560	-54.96	≤-43.81	2.43	0.18	42.85	≤54	PASS
				AV	2500.000	-58.3	≤-43.81	2.43	0.18	39.51	≤54	PASS
				Peak	2483.500	-44.23	≤-23.63	2.43	0.00	53.40	≤74	PASS
				Peak	2483.560	-41.76	≤-23.63	2.43	0.00	55.87	≤74	PASS
				Peak	2500.000	-47.92	≤-23.63	2.43	0.00	49.71	≤74	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-62.08	≤-43.83	2.43	0.20	35.75	≤54	PASS
				AV	2389.960	-54.43	≤-43.83	2.43	0.20	43.40	≤54	PASS
				AV	2390.000	-54.43	≤-43.83	2.43	0.20	43.40	≤54	PASS
				Peak	2310.000	-52.07	≤-23.63	2.43	0.00	45.56	≤74	PASS
				Peak	2389.700	-42.79	≤-23.63	2.43	0.00	54.84	≤74	PASS
				Peak	2390.000	-43.69	≤-23.63	2.43	0.00	53.94	≤74	PASS
		High	2462	AV	2483.500	-54.7	≤-43.83	2.43	0.20	43.13	≤54	PASS
				AV	2483.560	-54.64	≤-43.83	2.43	0.20	43.19	≤54	PASS
				AV	2500.000	-58.48	≤-43.83	2.43	0.20	39.35	≤54	PASS
				Peak	2483.500	-44.02	≤-23.63	2.43	0.00	53.61	≤74	PASS

				Peak	2483.890	-41.49	≤-23.63	2.43	0.00	56.14	≤74	PASS
				Peak	2500.000	-47.76	≤-23.63	2.43	0.00	49.87	≤74	PASS
11N40SISO	Ant1	Low	2422	AV	2310.000	-61.99	≤-44.02	2.43	0.39	36.03	≤54	PASS
				AV	2389.850	-54.27	≤-44.02	2.43	0.39	43.75	≤54	PASS
				AV	2390.000	-54.72	≤-44.02	2.43	0.39	43.30	≤54	PASS
				Peak	2310.000	-52.3	≤-23.63	2.43	0.00	45.33	≤74	PASS
				Peak	2389.850	-36.73	≤-23.63	2.43	0.00	60.90	≤74	PASS
				Peak	2390.000	-37.38	≤-23.63	2.43	0.00	60.25	≤74	PASS
		High	2452	AV	2483.500	-53.01	≤-44.02	2.43	0.39	45.01	≤54	PASS
				AV	2483.875	-51.09	≤-44.02	2.43	0.39	46.93	≤54	PASS
				AV	2500.000	-58.59	≤-44.02	2.43	0.39	39.43	≤54	PASS
				Peak	2483.500	-30.83	≤-23.63	2.43	0.00	66.80	≤74	PASS
				Peak	2484.000	-30.53	≤-23.63	2.43	0.00	67.10	≤74	PASS
				Peak	2500.000	-47.39	≤-23.63	2.43	0.00	50.24	≤74	PASS
11AX20SISO	Ant1	Low	2412	AV	2310.000	-61.94	≤-43.83	2.43	0.20	35.89	≤54	PASS
				AV	2389.830	-49.99	≤-43.83	2.43	0.20	47.84	≤54	PASS
				AV	2390.000	-50.02	≤-43.83	2.43	0.20	47.81	≤54	PASS
				Peak	2310.000	-51.47	≤-23.63	2.43	0.00	46.16	≤74	PASS
				Peak	2389.960	-33.22	≤-23.63	2.43	0.00	64.41	≤74	PASS
				Peak	2390.000	-33.22	≤-23.63	2.43	0.00	64.41	≤74	PASS
		High	2462	AV	2483.500	-49.9	≤-43.83	2.43	0.20	47.93	≤54	PASS
				AV	2483.670	-49.76	≤-43.83	2.43	0.20	48.07	≤54	PASS
				AV	2500.000	-57.06	≤-43.83	2.43	0.20	40.77	≤54	PASS
				Peak	2483.500	-36.72	≤-23.63	2.43	0.00	60.91	≤74	PASS
				Peak	2483.560	-33.52	≤-23.63	2.43	0.00	64.11	≤74	PASS
				Peak	2500.000	-46.7	≤-23.63	2.43	0.00	50.93	≤74	PASS
11AX40SISO	Ant1	Low	2422	AV	2310.000	-61.87	≤-44.02	2.43	0.39	36.15	≤54	PASS
				AV	2389.700	-48.5	≤-44.02	2.43	0.39	49.52	≤54	PASS
				AV	2390.000	-48.73	≤-44.02	2.43	0.39	49.29	≤54	PASS
				Peak	2310.000	-51.82	≤-23.63	2.43	0.00	45.81	≤74	PASS
				Peak	2389.250	-35.25	≤-23.63	2.43	0.00	62.38	≤74	PASS
				Peak	2390.000	-36.06	≤-23.63	2.43	0.00	61.57	≤74	PASS
		High	2452	AV	2483.500	-52.86	≤-44.02	2.43	0.39	45.16	≤54	PASS
				AV	2484.625	-52.72	≤-44.02	2.43	0.39	45.30	≤54	PASS
				AV	2500.000	-58.75	≤-44.02	2.43	0.39	39.27	≤54	PASS
				Peak	2483.500	-39.87	≤-23.63	2.43	0.00	57.76	≤74	PASS
				Peak	2488.500	-36.79	≤-23.63	2.43	0.00	60.84	≤74	PASS
				Peak	2500.000	-48.28	≤-23.63	2.43	0.00	49.35	≤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

