

All modulation modes were tested, and the worst data is shown in the table below:

Band edge measurements

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.20	-41.36	≤-23.8	PASS
11B	Ant1	High	2462	6.12	-48.11	≤-23.88	PASS
11G	Ant1	Low	2412	3.29	-30.54	≤-26.71	PASS
11G	Ant1	High	2462	5.59	-46.81	≤-24.41	PASS
11N20SISO	Ant1	Low	2412	5.00	-30.99	≤-25	PASS
11N20SISO	Ant1	High	2462	5.61	-42.34	≤-24.4	PASS
11N40SISO	Ant1	Low	2422	0.08	-31.73	≤-29.92	PASS
11N40SISO	Ant1	High	2452	0.97	-37.6	≤-29.03	PASS
11AX20SISO	Ant1	Low	2412	2.49	-33.35	≤-27.51	PASS
11AX20SISO	Ant1	High	2462	3.67	-44.42	≤-26.33	PASS
11AX40SISO	Ant1	Low	2422	-1.34	-31.37	≤-31.34	PASS
11AX40SISO	Ant1	High	2452	-0.35	-36.32	≤-30.35	PASS

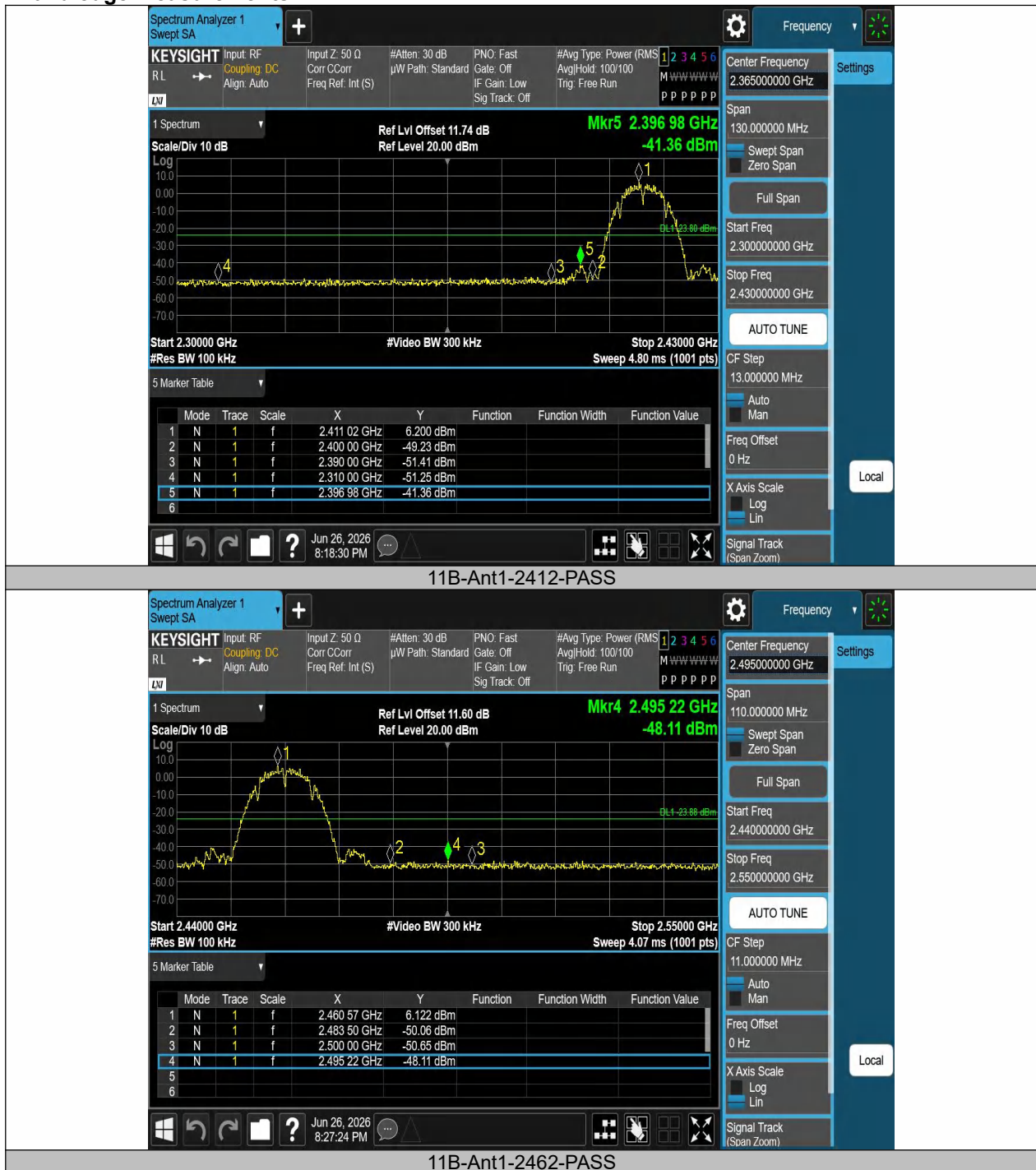
Emission level measurement

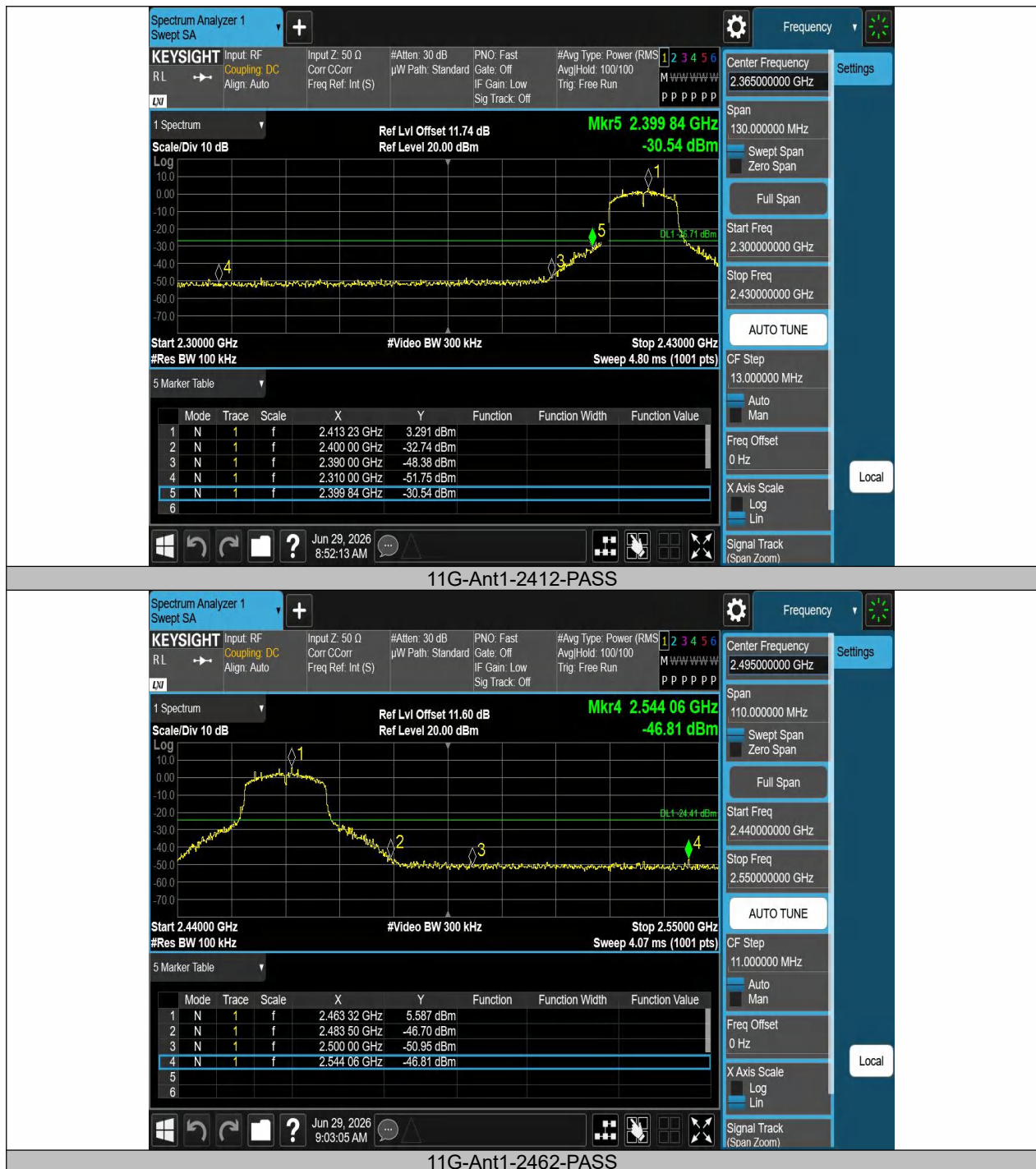
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	4.49	4.49	---	PASS
11B	Ant1	2412	30~1000	4.49	-55.4	≤-25.51	PASS
11B	Ant1	2412	1000~26500	4.49	-41.59	≤-25.51	PASS
11B	Ant1	2437	0~Reference	5.09	5.09	---	PASS
11B	Ant1	2437	30~1000	5.09	-58.23	≤-24.91	PASS
11B	Ant1	2437	1000~26500	5.09	-44.55	≤-24.91	PASS
11B	Ant1	2462	0~Reference	4.48	4.48	---	PASS
11B	Ant1	2462	30~1000	4.48	-58.69	≤-25.52	PASS
11B	Ant1	2462	1000~26500	4.48	-42.6	≤-25.52	PASS
11G	Ant1	2412	0~Reference	1.13	1.13	---	PASS
11G	Ant1	2412	30~1000	1.13	-60.79	≤-28.87	PASS
11G	Ant1	2412	1000~26500	1.13	-50.62	≤-28.87	PASS
11G	Ant1	2437	0~Reference	2.70	2.70	---	PASS
11G	Ant1	2437	30~1000	2.70	-61.35	≤-27.3	PASS
11G	Ant1	2437	1000~26500	2.70	-48.96	≤-27.3	PASS
11G	Ant1	2462	0~Reference	2.69	2.69	---	PASS
11G	Ant1	2462	30~1000	2.69	-61.73	≤-27.31	PASS
11G	Ant1	2462	1000~26500	2.69	-48.92	≤-27.31	PASS
11N20SISO	Ant1	2412	0~Reference	1.17	1.17	---	PASS
11N20SISO	Ant1	2412	30~1000	1.17	-60.91	≤-28.83	PASS
11N20SISO	Ant1	2412	1000~26500	1.17	-48.98	≤-28.83	PASS
11N20SISO	Ant1	2437	0~Reference	1.96	1.96	---	PASS
11N20SISO	Ant1	2437	30~1000	1.96	-62.14	≤-28.04	PASS
11N20SISO	Ant1	2437	1000~26500	1.96	-50.77	≤-28.04	PASS
11N20SISO	Ant1	2462	0~Reference	2.25	2.25	---	PASS
11N20SISO	Ant1	2462	30~1000	2.25	-61.15	≤-27.75	PASS
11N20SISO	Ant1	2462	1000~26500	2.25	-49.02	≤-27.75	PASS
11N40SISO	Ant1	2422	0~Reference	-3.81	-3.81	---	PASS
11N40SISO	Ant1	2422	30~1000	-3.81	-61.6	≤-33.81	PASS
11N40SISO	Ant1	2422	1000~26500	-3.81	-49.19	≤-33.81	PASS
11N40SISO	Ant1	2437	0~Reference	-2.30	-2.30	---	PASS
11N40SISO	Ant1	2437	30~1000	-2.30	-61.88	≤-32.3	PASS
11N40SISO	Ant1	2437	1000~26500	-2.30	-48.66	≤-32.3	PASS
11N40SISO	Ant1	2452	0~Reference	-2.08	-2.08	---	PASS
11N40SISO	Ant1	2452	30~1000	-2.08	-61.97	≤-32.08	PASS
11N40SISO	Ant1	2452	1000~26500	-2.08	-48.14	≤-32.08	PASS
11AX20SISO	Ant1	2412	0~Reference	-0.66	-0.66	---	PASS
11AX20SISO	Ant1	2412	30~1000	-0.66	-60.78	≤-30.66	PASS
11AX20SISO	Ant1	2412	1000~26500	-0.66	-48.78	≤-30.66	PASS

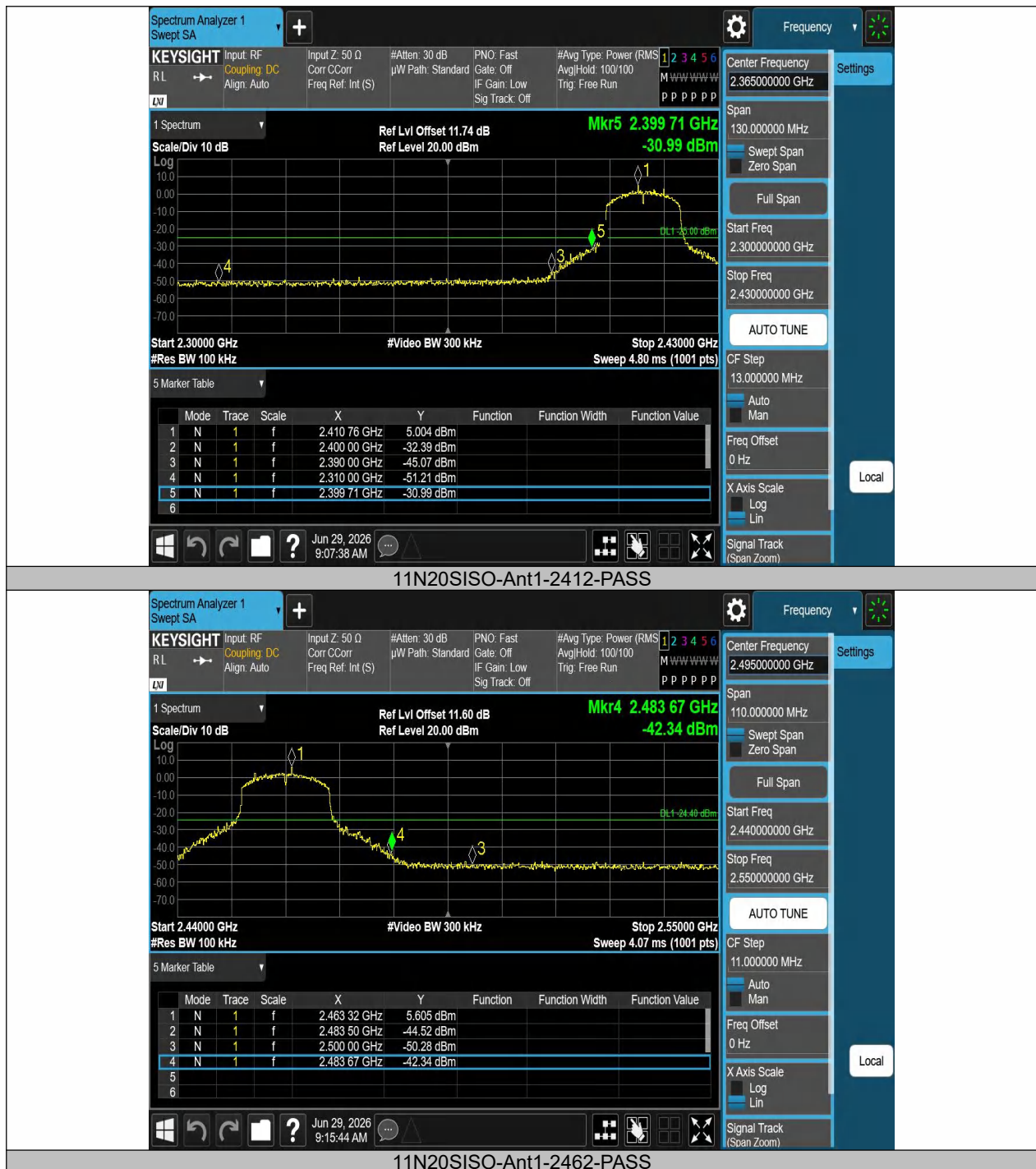
11AX20SISO	Ant1	2437	0~Reference	4.23	4.23	---	PASS
11AX20SISO	Ant1	2437	30~1000	4.23	-61.28	≤-25.77	PASS
11AX20SISO	Ant1	2437	1000~26500	4.23	-48.33	≤-25.77	PASS
11AX20SISO	Ant1	2462	0~Reference	1.78	1.78	---	PASS
11AX20SISO	Ant1	2462	30~1000	1.78	-60.67	≤-28.22	PASS
11AX20SISO	Ant1	2462	1000~26500	1.78	-48.4	≤-28.22	PASS
11AX40SISO	Ant1	2422	0~Reference	-1.67	-1.67	---	PASS
11AX40SISO	Ant1	2422	30~1000	-1.67	-61.54	≤-31.67	PASS
11AX40SISO	Ant1	2422	1000~26500	-1.67	-48.74	≤-31.67	PASS
11AX40SISO	Ant1	2437	0~Reference	-0.69	-0.69	---	PASS
11AX40SISO	Ant1	2437	30~1000	-0.69	-61.15	≤-30.69	PASS
11AX40SISO	Ant1	2437	1000~26500	-0.69	-48.83	≤-30.69	PASS
11AX40SISO	Ant1	2452	0~Reference	-0.71	-0.71	---	PASS
11AX40SISO	Ant1	2452	30~1000	-0.71	-62.02	≤-30.71	PASS
11AX40SISO	Ant1	2452	1000~26500	-0.71	-48.47	≤-30.71	PASS

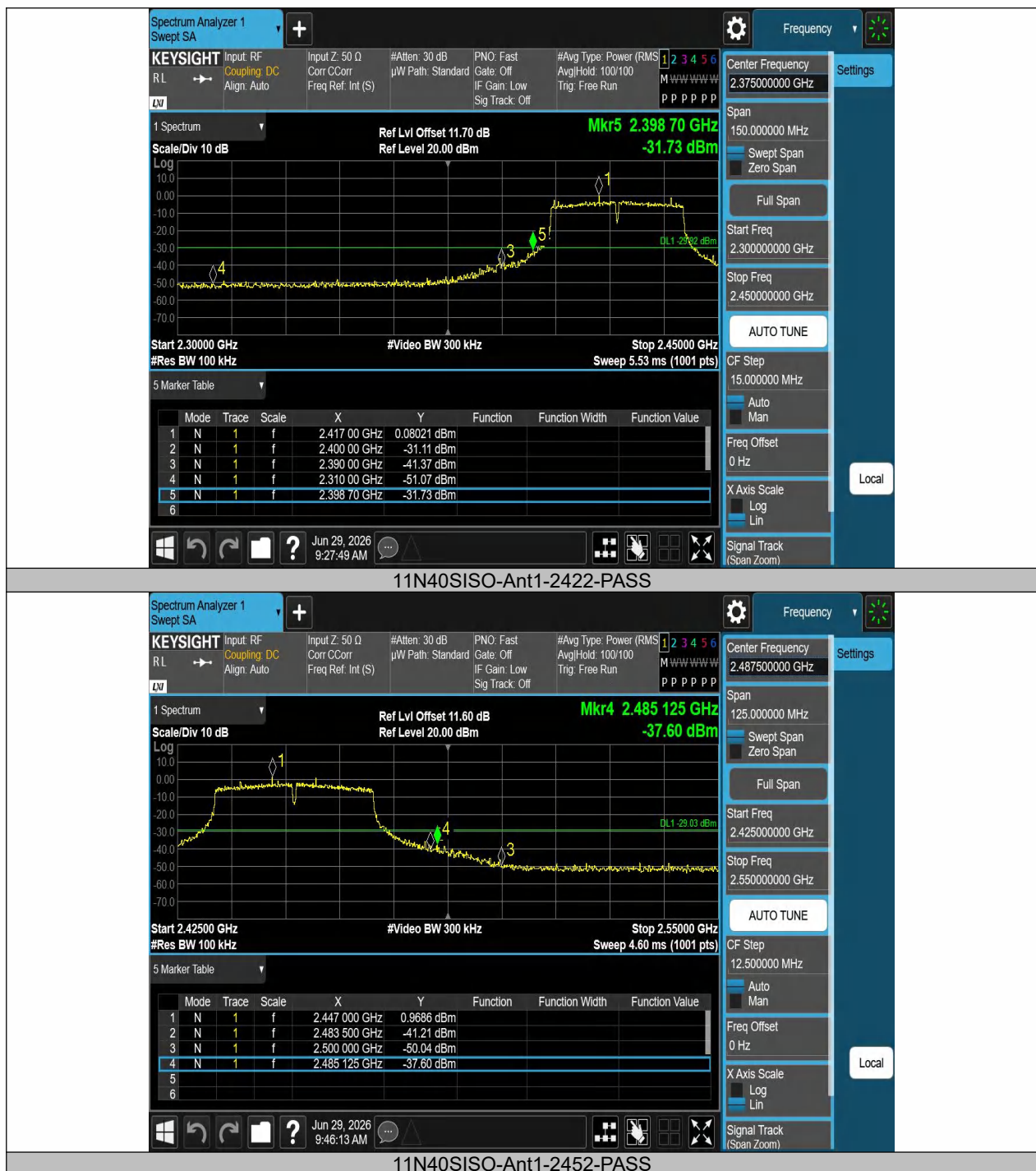


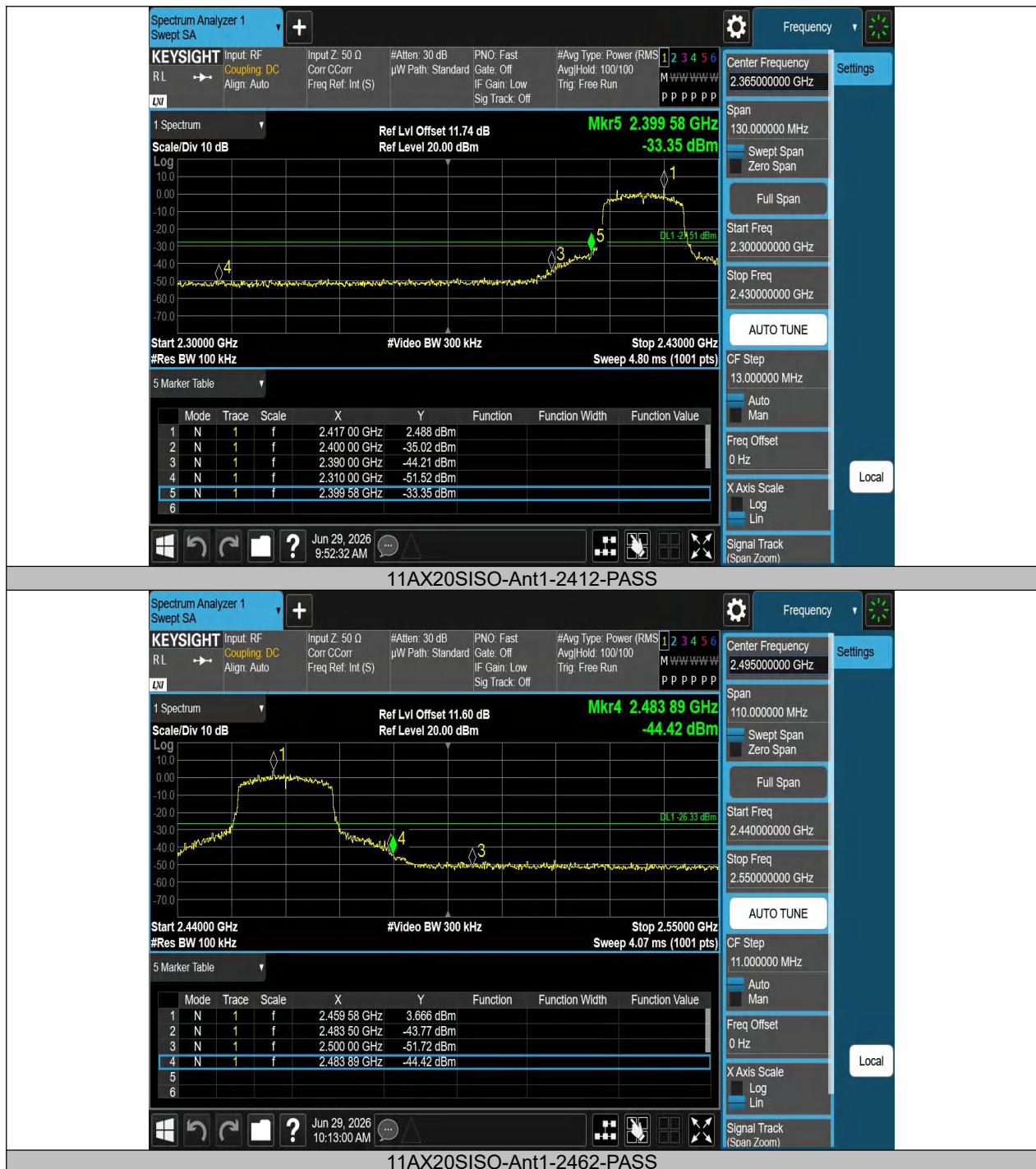
Band edge measurements

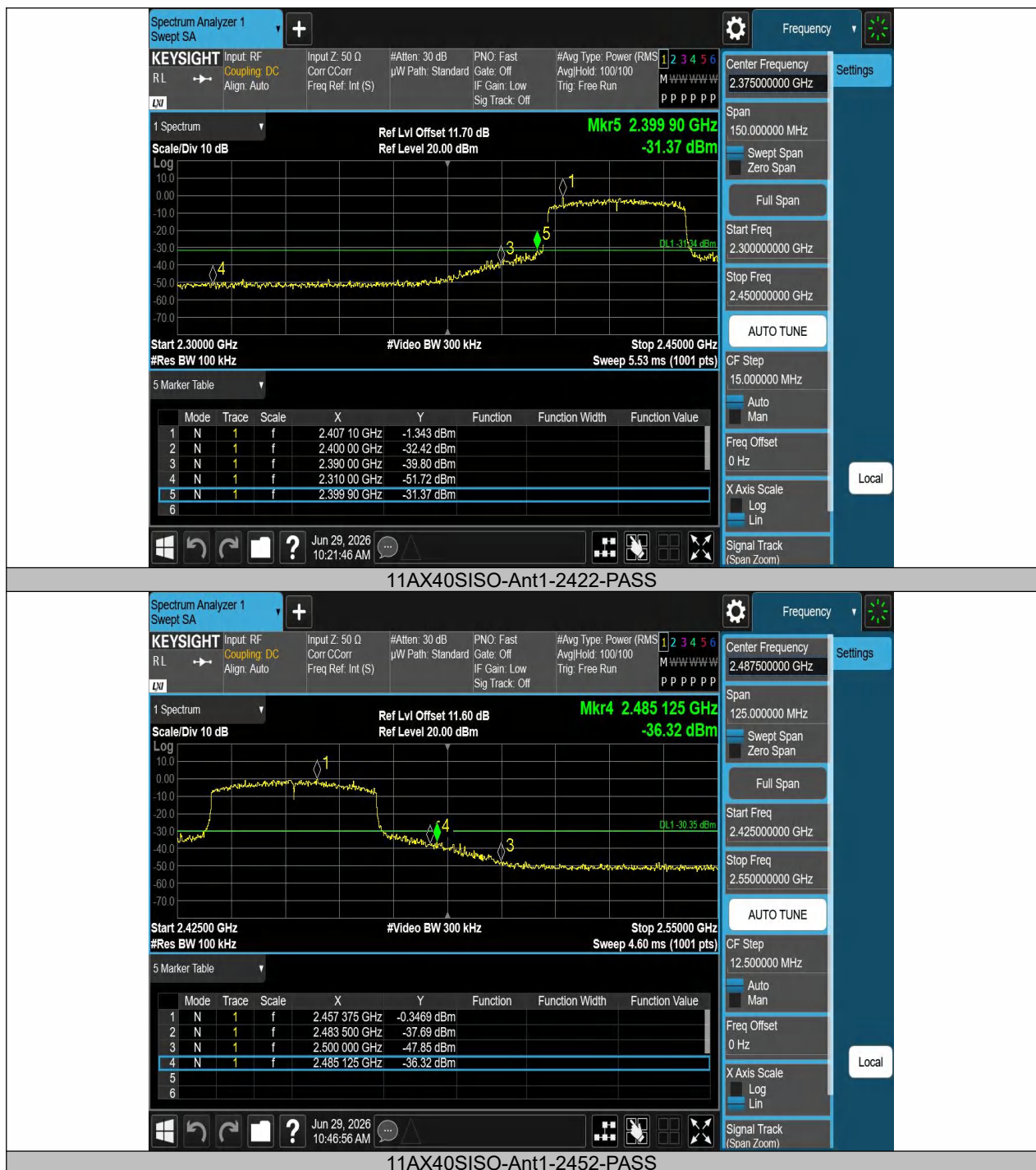












Emission level measurement

