

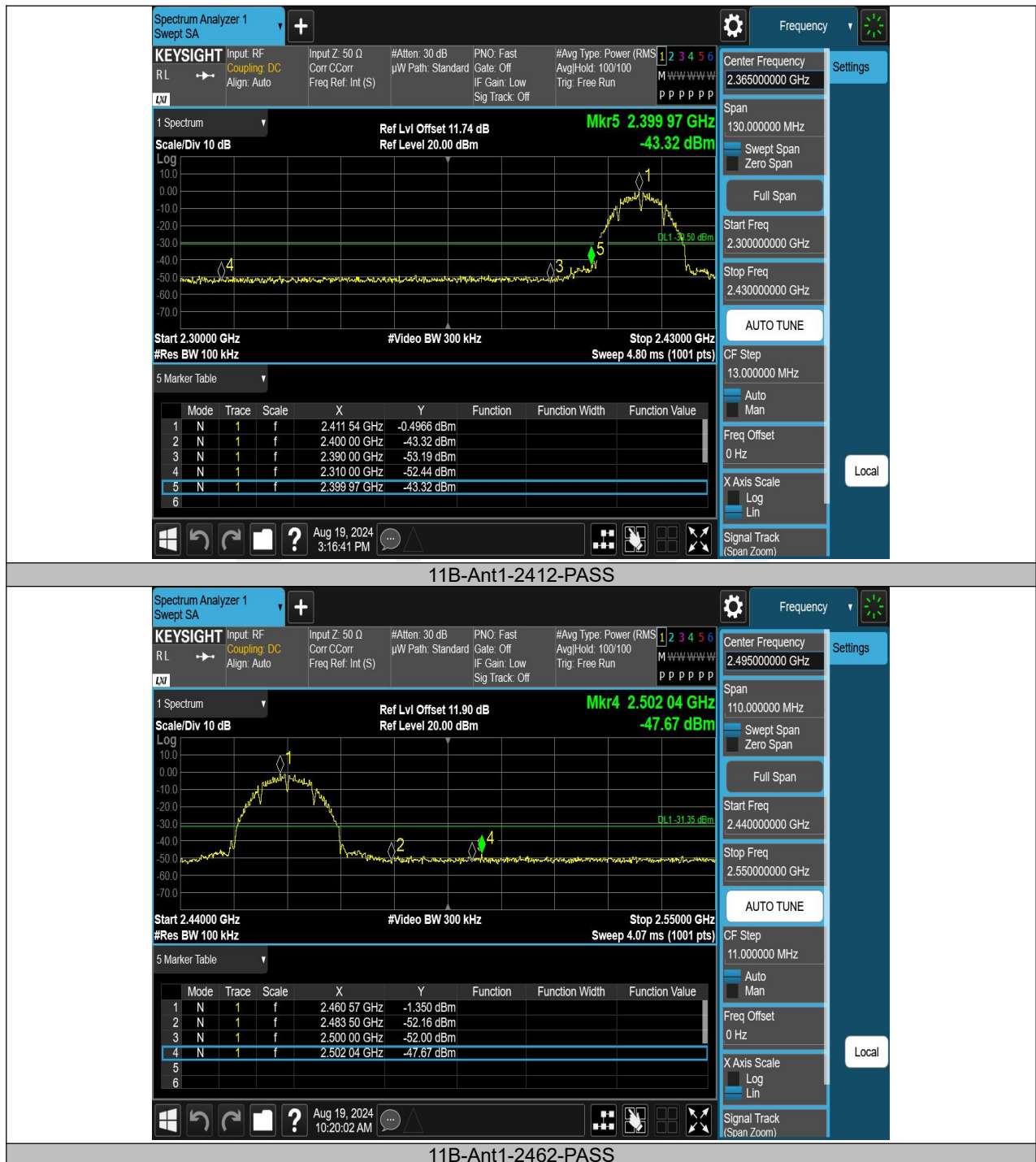
8.5.5 Test Results

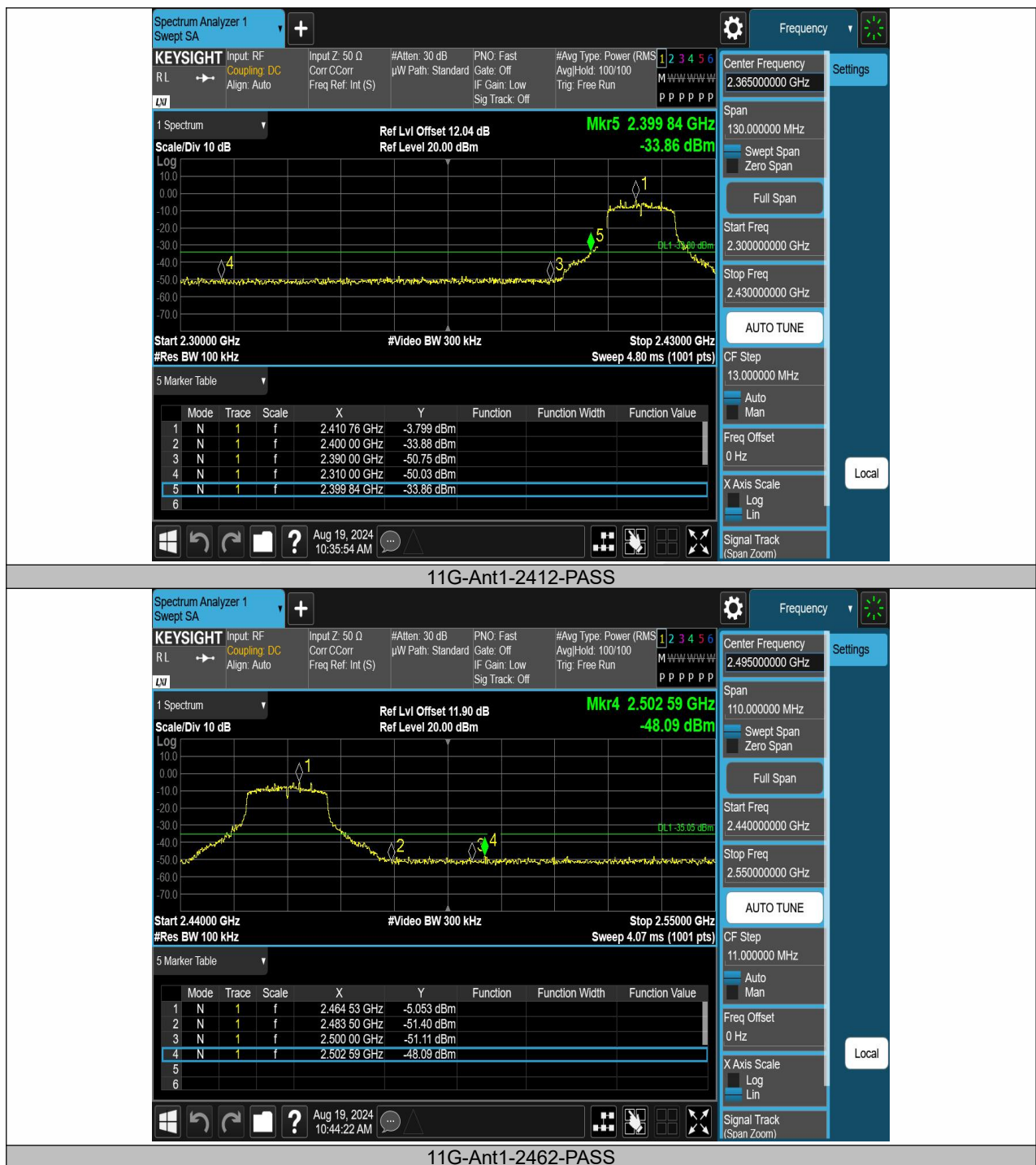
Temperature:	25 °C
Relative Humidity:	45%
ATM Pressure:	1011 mbar

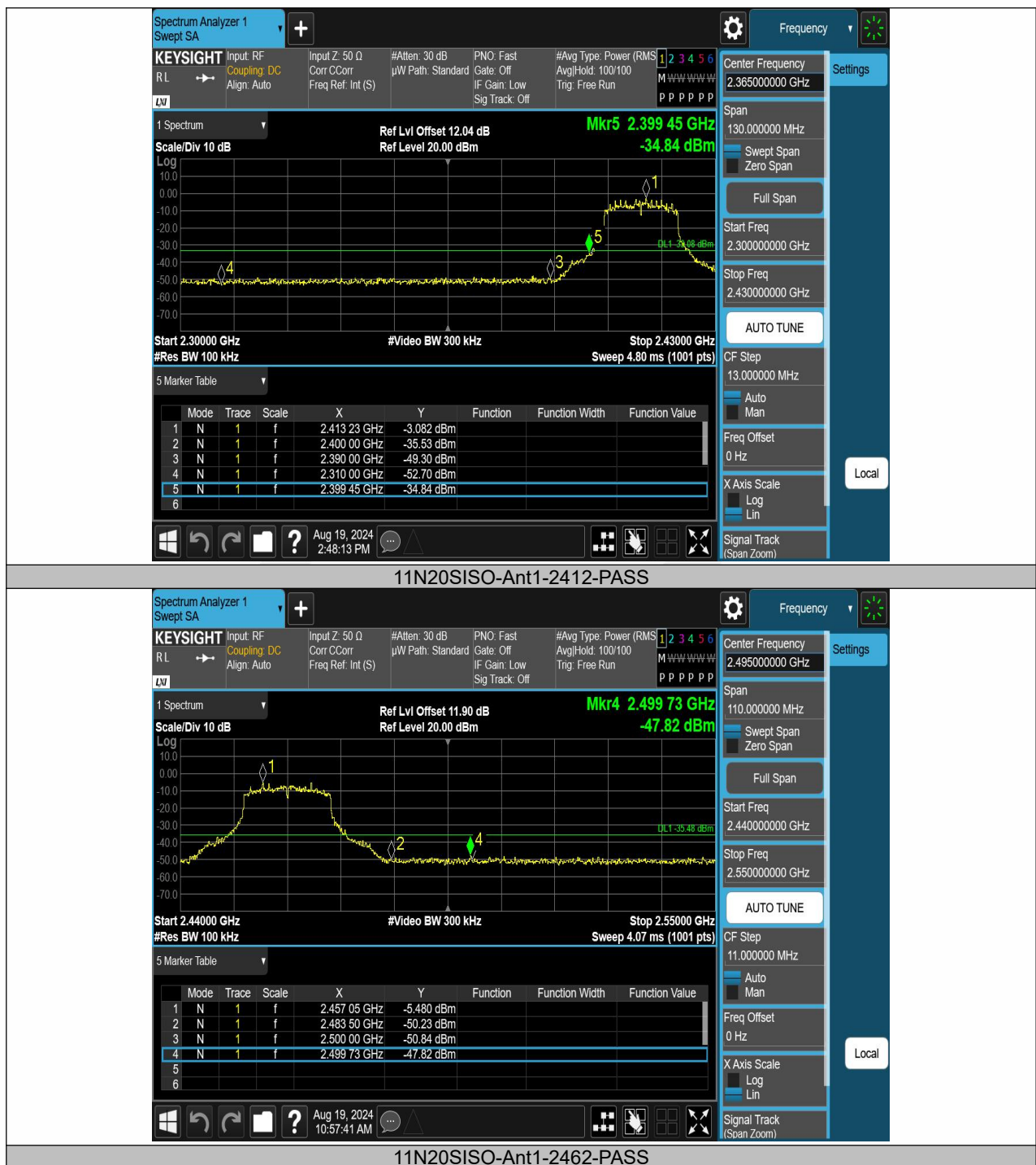
Note: N/A

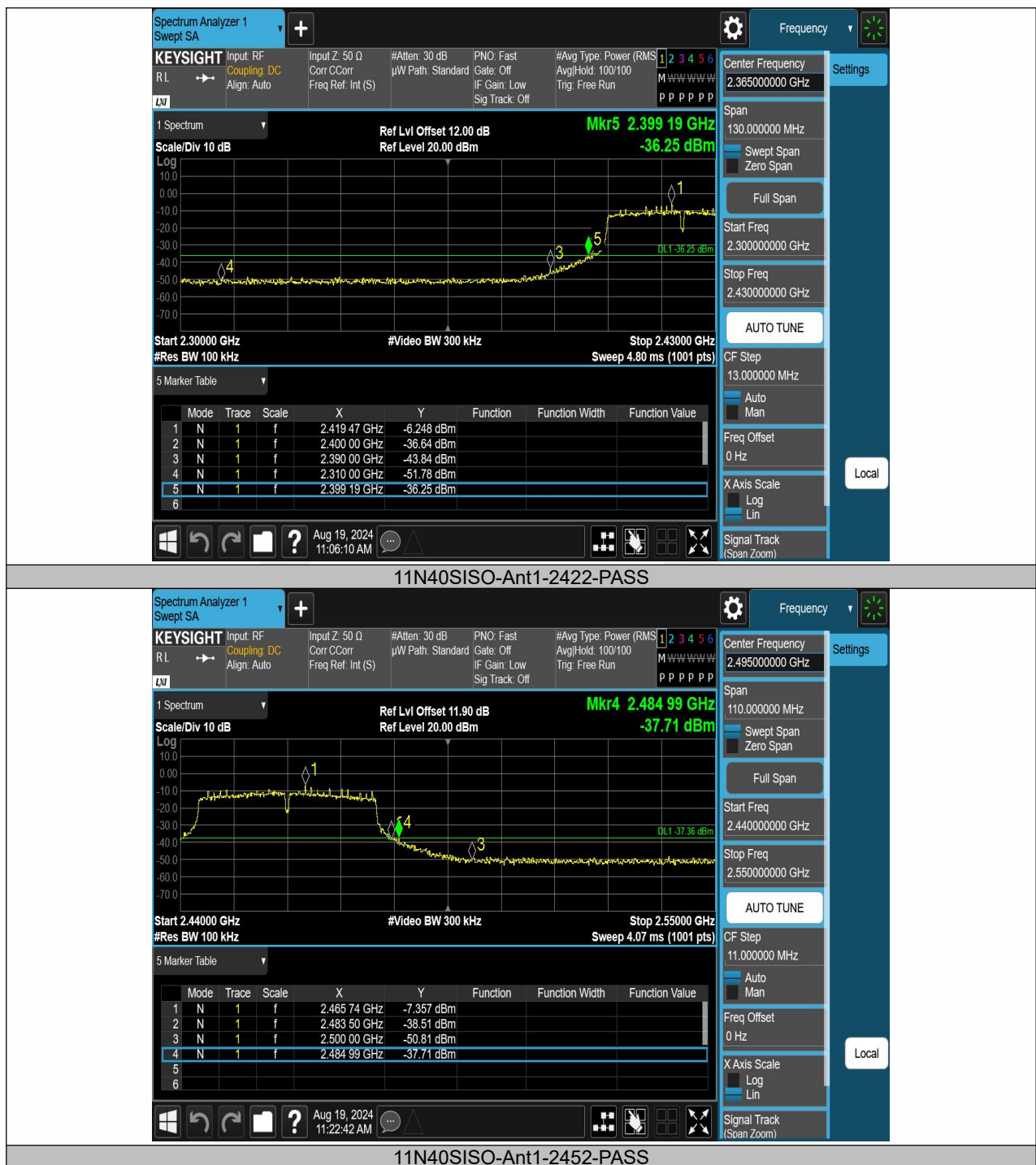
Band edge measurements

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	-0.50	-43.32	≤-30.5	PASS
11B	Ant1	High	2462	-1.35	-47.67	≤-31.35	PASS
11G	Ant1	Low	2412	-3.80	-33.86	≤-33.8	PASS
11G	Ant1	High	2462	-5.05	-48.09	≤-35.05	PASS
11N20SISO	Ant1	Low	2412	-3.08	-34.84	≤-33.08	PASS
11N20SISO	Ant1	High	2462	-5.48	-47.82	≤-35.48	PASS
11N40SISO	Ant1	Low	2422	-6.25	-36.25	≤-36.25	PASS
11N40SISO	Ant1	High	2452	-7.36	-37.71	≤-37.36	PASS
11AX20SISO	Ant1	Low	2412	-2.76	-34.23	≤-32.76	PASS
11AX20SISO	Ant1	High	2462	-3.91	-48.7	≤-33.91	PASS
11AX40SISO	Ant1	Low	2422	-6.14	-37.26	≤-36.14	PASS
11AX40SISO	Ant1	High	2452	-6.90	-45.72	≤-36.9	PASS

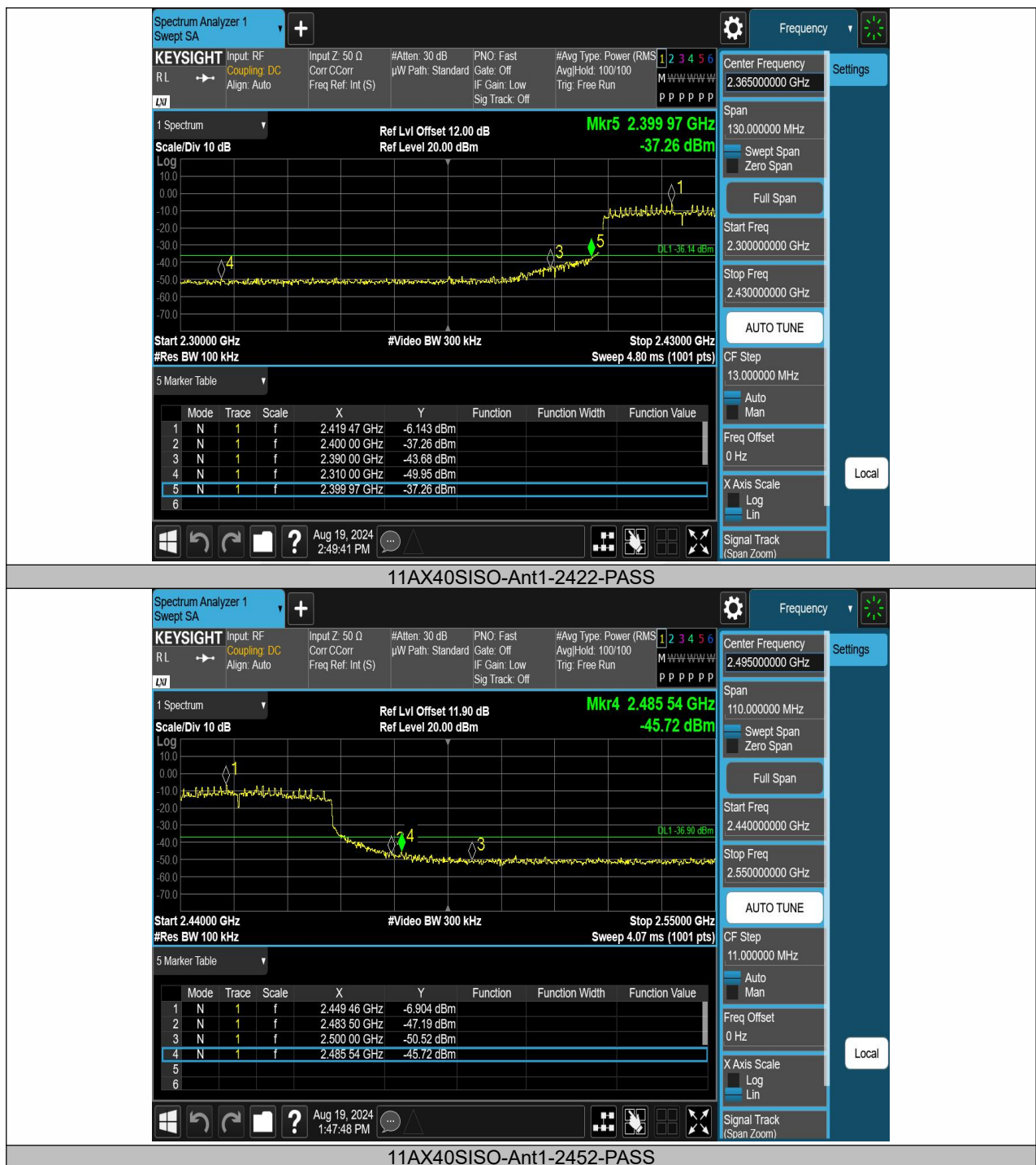












Conducted Spurious Emission

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	-2.38	-2.38	---	PASS
11B	Ant1	2412	30~1000	-2.38	-61.14	≤-32.38	PASS
11B	Ant1	2412	1000~26500	-2.38	-50.36	≤-32.38	PASS
11B	Ant1	2437	0~Reference	-2.81	-2.81	---	PASS
11B	Ant1	2437	30~1000	-2.81	-60.97	≤-32.81	PASS
11B	Ant1	2437	1000~26500	-2.81	-50.5	≤-32.81	PASS
11B	Ant1	2462	0~Reference	-2.88	-2.88	---	PASS
11B	Ant1	2462	30~1000	-2.88	-61.44	≤-32.88	PASS
11B	Ant1	2462	1000~26500	-2.88	-50.35	≤-32.88	PASS
11G	Ant1	2412	0~Reference	-3.35	-3.35	---	PASS
11G	Ant1	2412	30~1000	-3.35	-61.47	≤-33.35	PASS
11G	Ant1	2412	1000~26500	-3.35	-50.81	≤-33.35	PASS
11G	Ant1	2437	0~Reference	-7.54	-7.54	---	PASS
11G	Ant1	2437	30~1000	-7.54	-61.57	≤-37.54	PASS
11G	Ant1	2437	1000~26500	-7.54	-50.5	≤-37.54	PASS
11G	Ant1	2462	0~Reference	-5.07	-5.07	---	PASS
11G	Ant1	2462	30~1000	-5.07	-61.22	≤-35.07	PASS
11G	Ant1	2462	1000~26500	-5.07	-50.19	≤-35.07	PASS
11N20SISO	Ant1	2412	0~Reference	-6.92	-6.92	---	PASS
11N20SISO	Ant1	2412	30~1000	-6.92	-61.17	≤-36.92	PASS
11N20SISO	Ant1	2412	1000~26500	-6.92	-50.03	≤-36.92	PASS
11N20SISO	Ant1	2437	0~Reference	-5.76	-5.76	---	PASS
11N20SISO	Ant1	2437	30~1000	-5.76	-60.89	≤-35.76	PASS
11N20SISO	Ant1	2437	1000~26500	-5.76	-50.89	≤-35.76	PASS
11N20SISO	Ant1	2462	0~Reference	-7.64	-7.64	---	PASS
11N20SISO	Ant1	2462	30~1000	-7.64	-60.86	≤-37.64	PASS
11N20SISO	Ant1	2462	1000~26500	-7.64	-50.53	≤-37.64	PASS
11N40SISO	Ant1	2422	0~Reference	-9.43	-9.43	---	PASS
11N40SISO	Ant1	2422	30~1000	-9.43	-61.82	≤-39.43	PASS
11N40SISO	Ant1	2422	1000~26500	-9.43	-49.76	≤-39.43	PASS
11N40SISO	Ant1	2437	0~Reference	-7.24	-7.24	---	PASS
11N40SISO	Ant1	2437	30~1000	-7.24	-61.67	≤-37.24	PASS
11N40SISO	Ant1	2437	1000~26500	-7.24	-50.85	≤-37.24	PASS
11N40SISO	Ant1	2452	0~Reference	-9.38	-9.38	---	PASS
11N40SISO	Ant1	2452	30~1000	-9.38	-60.79	≤-39.38	PASS
11N40SISO	Ant1	2452	1000~26500	-9.38	-50.5	≤-39.38	PASS
11AX20SISO	Ant1	2412	0~Reference	-4.70	-4.70	---	PASS
11AX20SISO	Ant1	2412	30~1000	-4.70	-61.52	≤-34.7	PASS
11AX20SISO	Ant1	2412	1000~26500	-4.70	-50.47	≤-34.7	PASS
11AX20SISO	Ant1	2437	0~Reference	-4.56	-4.56	---	PASS
11AX20SISO	Ant1	2437	30~1000	-4.56	-61.69	≤-34.56	PASS
11AX20SISO	Ant1	2437	1000~26500	-4.56	-49.97	≤-34.56	PASS
11AX20SISO	Ant1	2462	0~Reference	-7.10	-7.10	---	PASS
11AX20SISO	Ant1	2462	30~1000	-7.10	-61.59	≤-37.1	PASS
11AX20SISO	Ant1	2462	1000~26500	-7.10	-50.53	≤-37.1	PASS
11AX40SISO	Ant1	2422	0~Reference	-6.87	-6.87	---	PASS
11AX40SISO	Ant1	2422	30~1000	-6.87	-61.75	≤-36.87	PASS
11AX40SISO	Ant1	2422	1000~26500	-6.87	-50.13	≤-36.87	PASS
11AX40SISO	Ant1	2437	0~Reference	-8.56	-8.56	---	PASS
11AX40SISO	Ant1	2437	30~1000	-8.56	-61.39	≤-38.56	PASS
11AX40SISO	Ant1	2437	1000~26500	-8.56	-49.77	≤-38.56	PASS
11AX40SISO	Ant1	2452	0~Reference	-8.57	-8.57	---	PASS
11AX40SISO	Ant1	2452	30~1000	-8.57	-60.46	≤-38.57	PASS
11AX40SISO	Ant1	2452	1000~26500	-8.57	-50.55	≤-38.57	PASS

