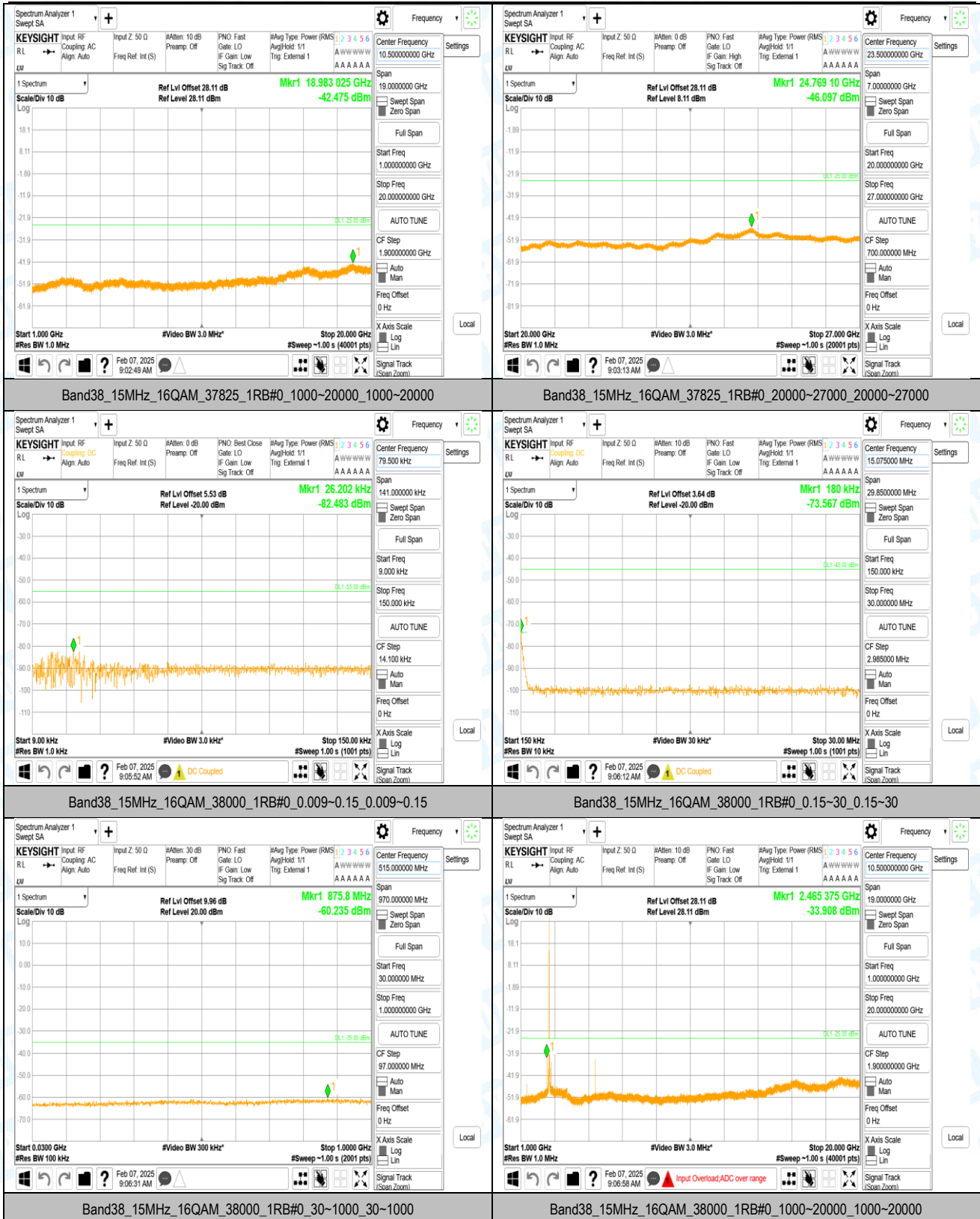
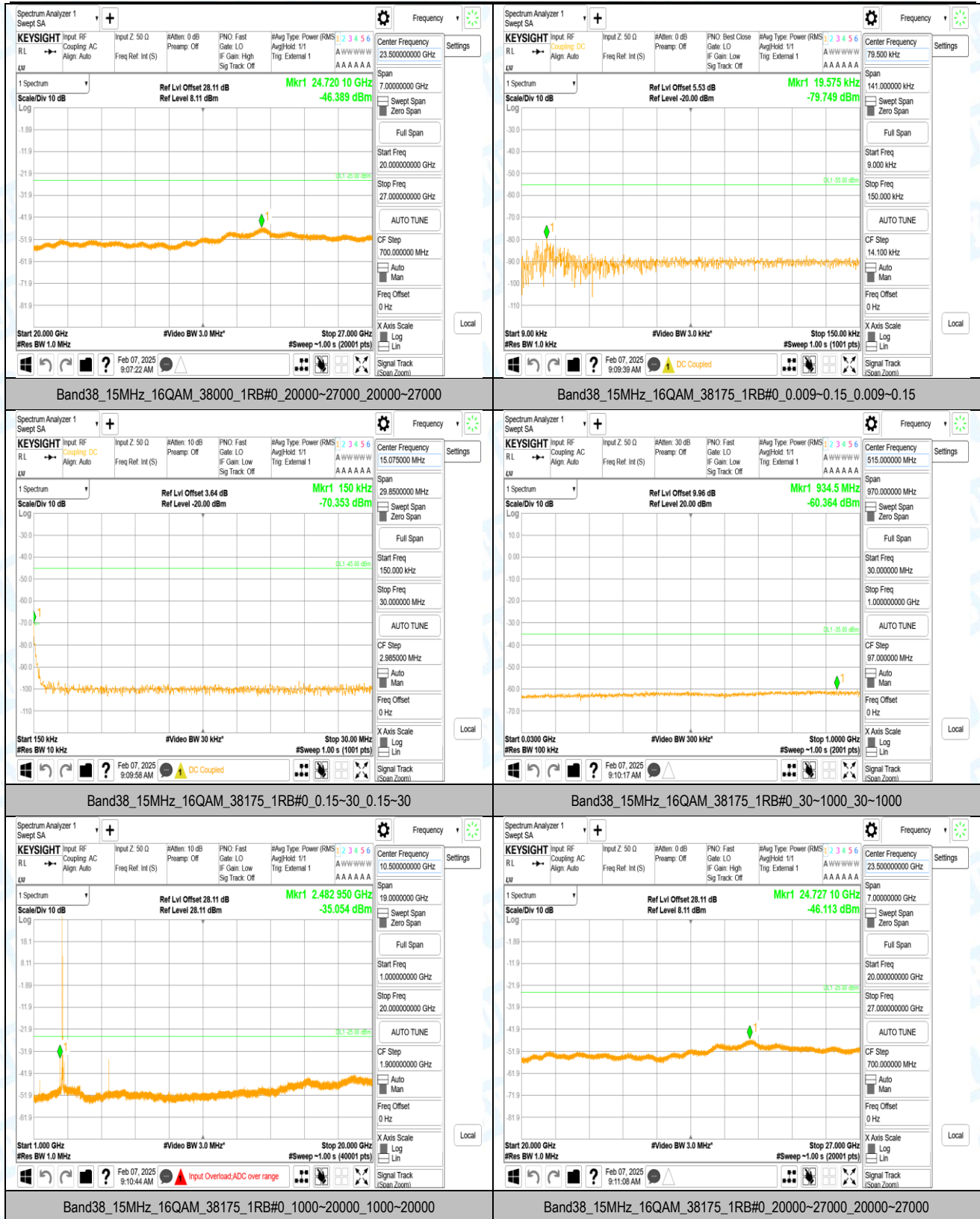
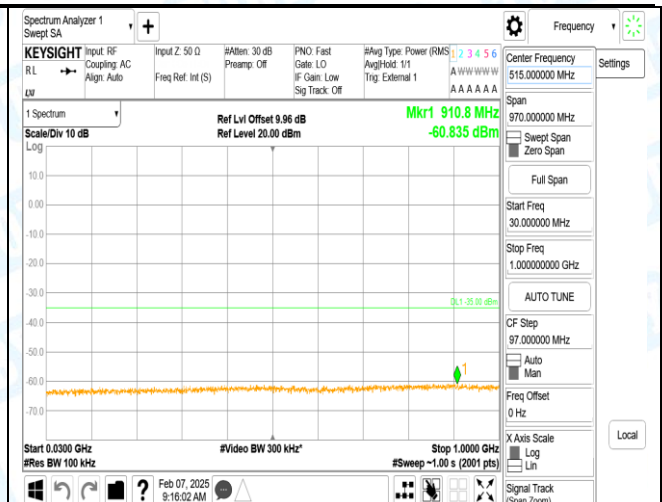


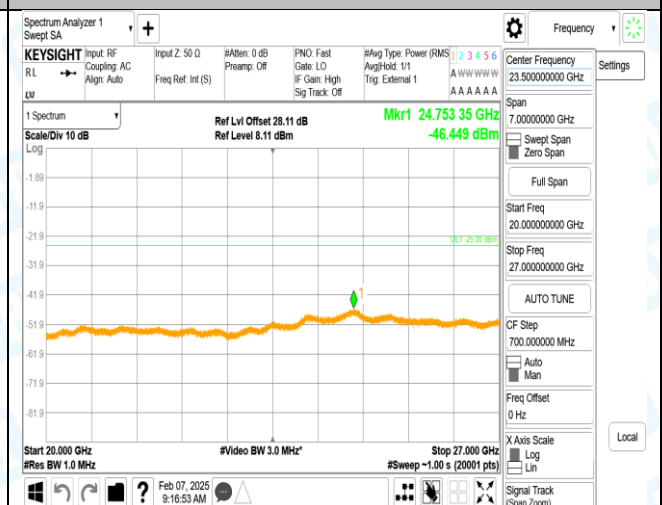




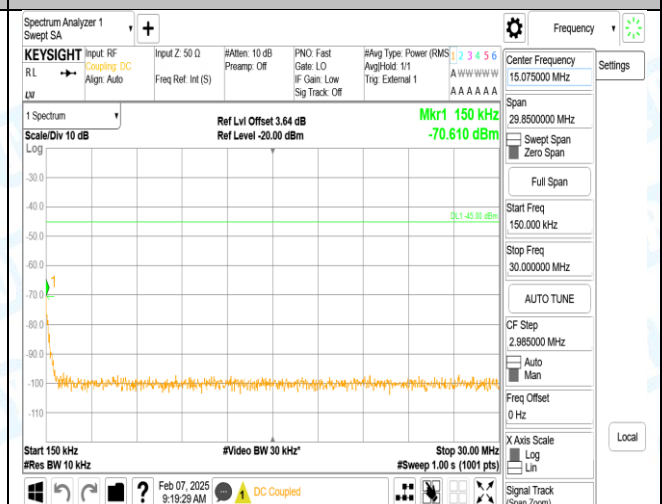




Band38_20MHz_QPSK_38000_1RB#0_30~1000_30~1000

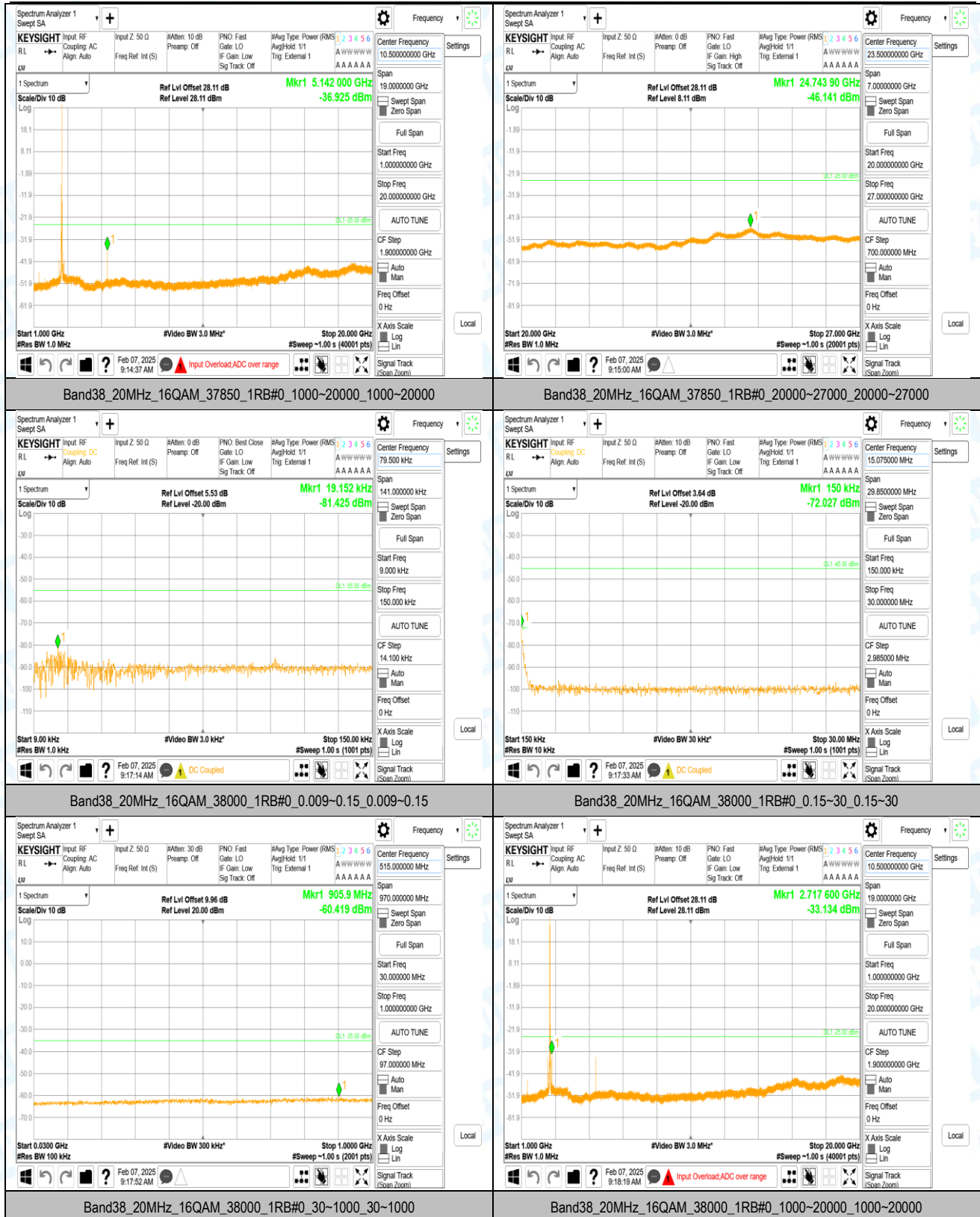


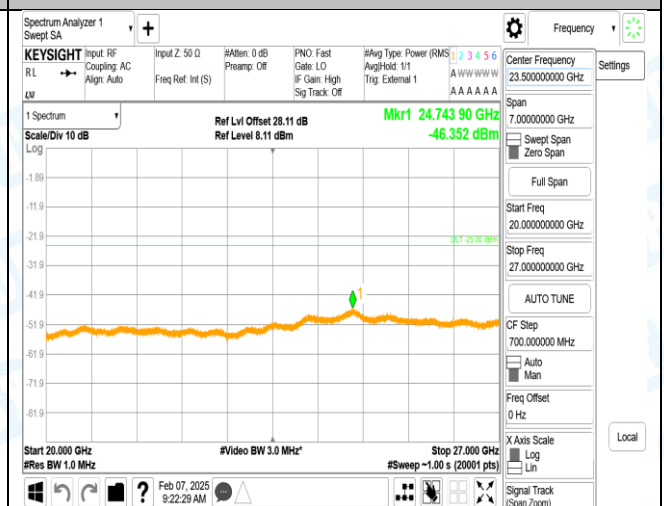
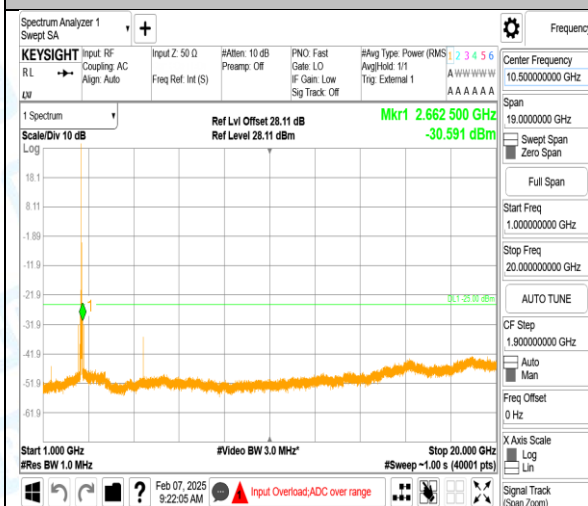
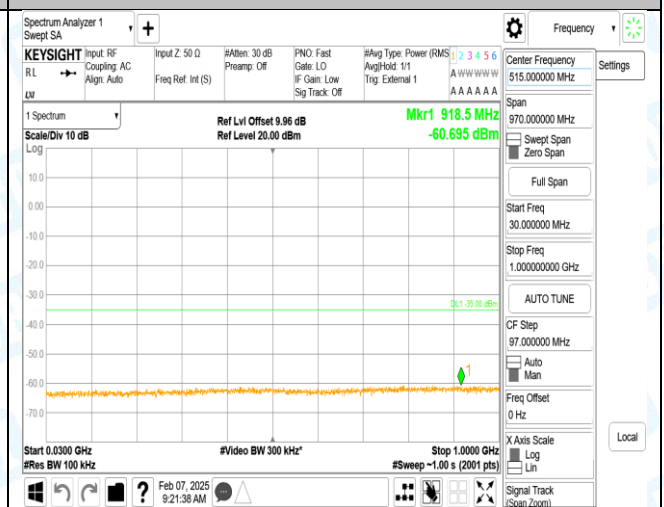
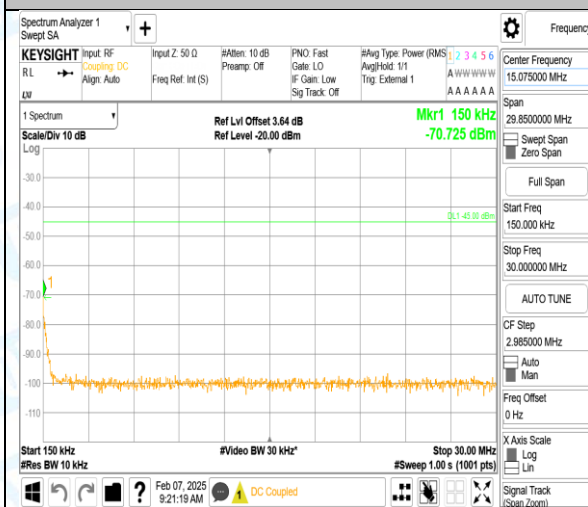
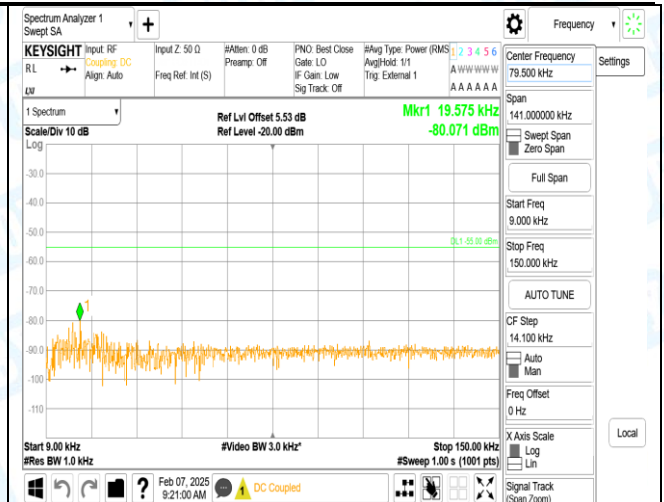
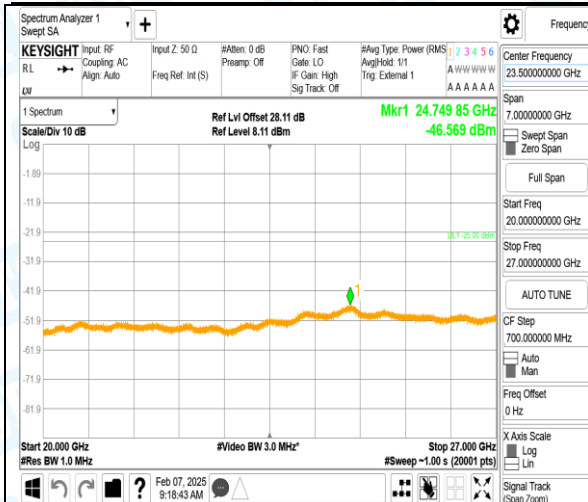
Band38_20MHz_QPSK_38000_1RB#0_20000~27000_20000~27000



Band38 20MHz QPSK 38150 1RB#0 0.15~30 0.15~30







6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	22.22	0.008563	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	6.89	0.002655	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-6.05	-0.002331	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-15.17	-0.005846	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	32.18	0.012401	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	27.86	0.010736	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	36.63	0.014116	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	16.42	0.006328	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-8.69	-0.003349	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-28.88	-0.011129	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	9.91	0.003819	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	46.42	0.017888	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	27.14	0.010459	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	34.04	0.013118	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	43.59	0.016798	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	25.11	0.009676	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-7.10	-0.002736	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	27.47	0.010586	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	42.72	0.016462	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-26.06	-0.010042	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-21.91	-0.008443	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-18.72	-0.007214	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	11.25	0.004335	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	33.98	0.013094	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	38000	25RB#0	NV	0	-12.60	-0.004855	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-14.01	-0.005399	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-14.25	-0.005491	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-17.33	-0.006678	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	50.83	0.019588	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	31.46	0.012123	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	46.67	0.017985	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	-10.96	-0.004224	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	-11.66	-0.004493	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-21.58	-0.008316	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	-26.94	-0.010382	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	-26.86	-0.010351	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	9.46	0.003645	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	28.16	0.010852	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	45.17	0.017407	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-6.17	-0.002378	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	53.15	0.020482	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-6.18	-0.002382	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	9.90	0.003815	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	13.69	0.005276	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	51.26	0.019753	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	27.21	0.010486	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	44.32	0.017079	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	-12.84	-0.004948	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-39.24	-0.015121	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-52.77	-0.020335	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-10.55	-0.004066	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-14.07	-0.005422	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	48.30	0.018613	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	17.99	0.006933	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	28.42	0.010952	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	29.71	0.011449	±2.5	PASS

-----END OF THE REPORT-----