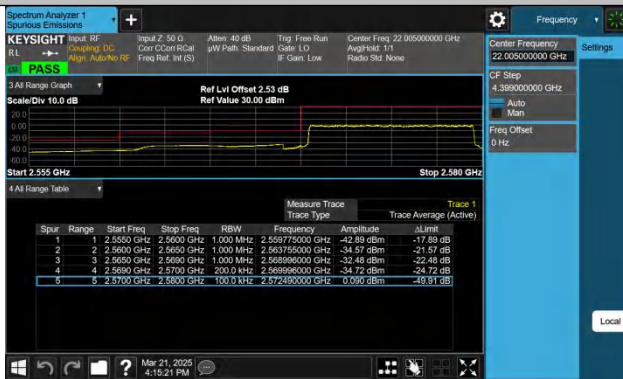
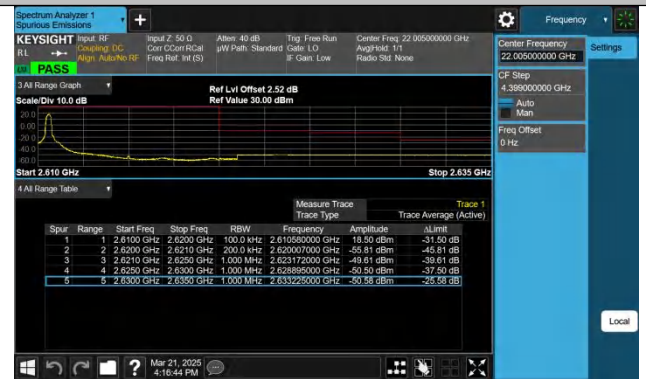


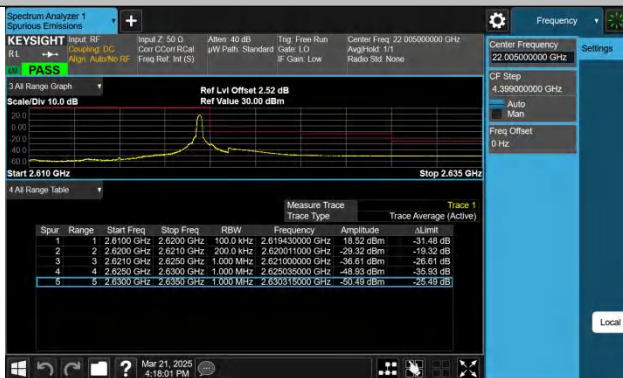
Band38-10MHz-QPSK-37800-1RB#0-PASS



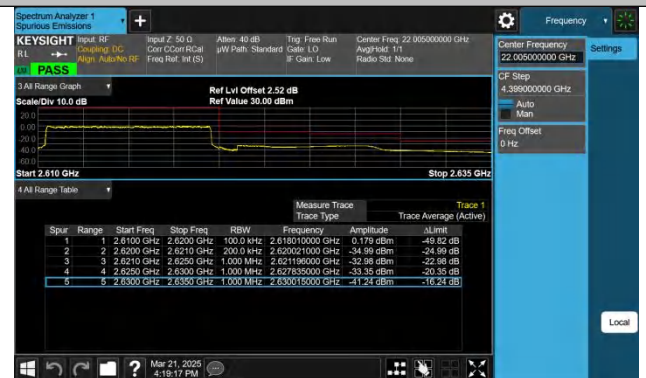
Band38-10MHz-QPSK-37800-1RB#49-PASS



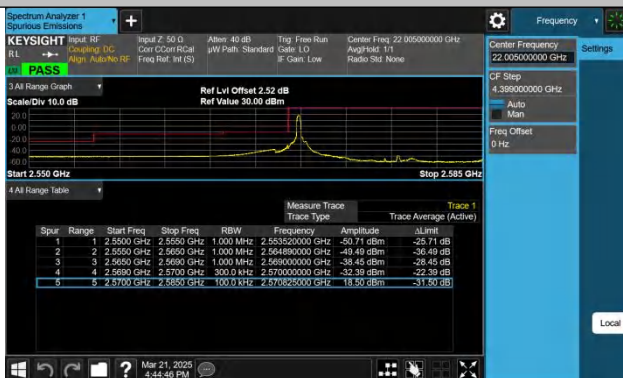
Band38-10MHz-QPSK-37800-50RB#0-PASS



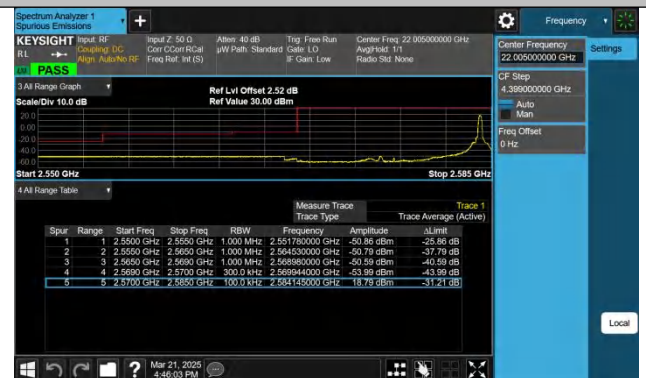
Band38-10MHz-QPSK-38200-1RB#0-PASS



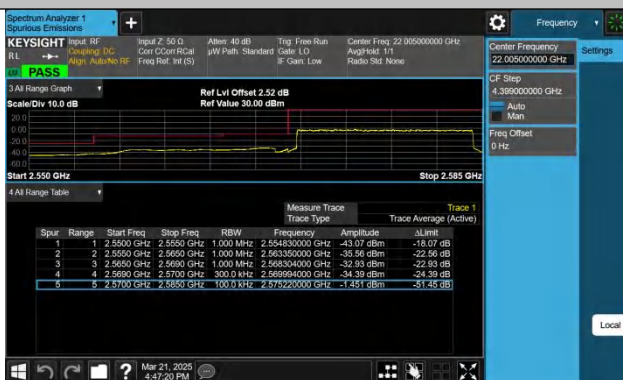
Band38-10MHz-QPSK-38200-1RB#49-PASS



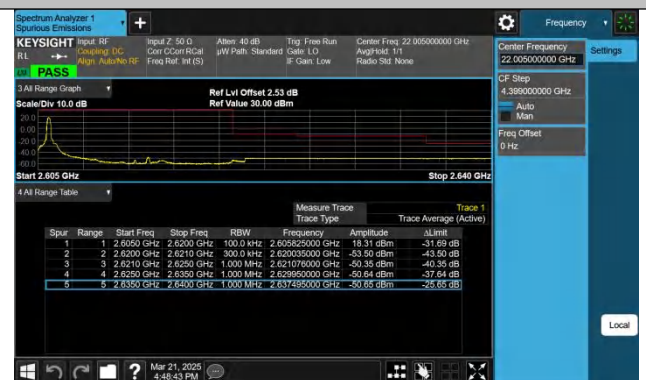
Band38-10MHz-QPSK-38200-50RB#0-PASS



Band38-15MHz-QPSK-37825-1RB#0-PASS

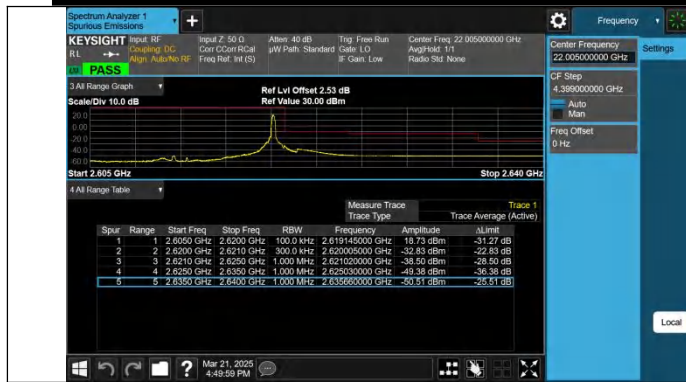


Band38-15MHz-QPSK-37825-1RB#74-PASS

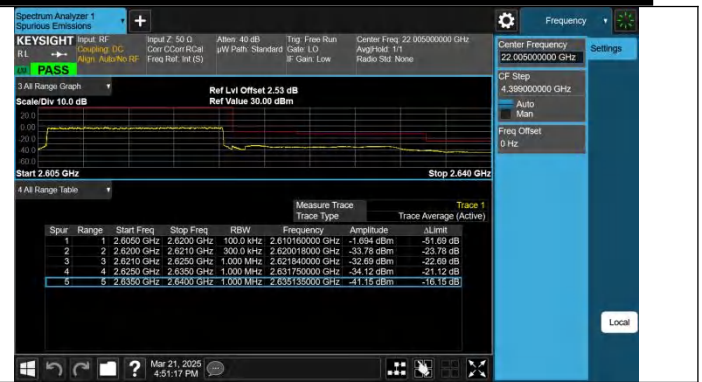


Band38-15MHz-QPSK-37825-75RB#0-PASS

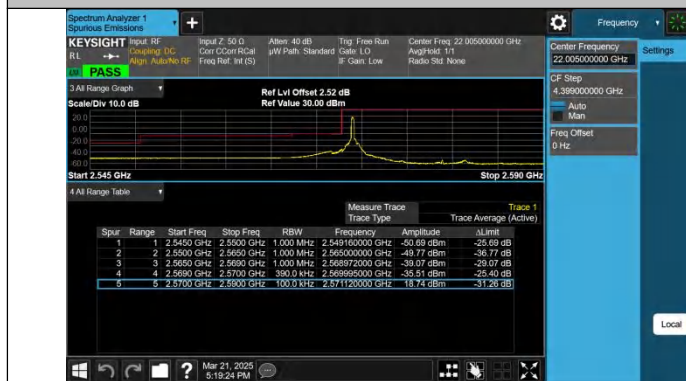
Band38-15MHz-QPSK-38175-1RB#0-PASS



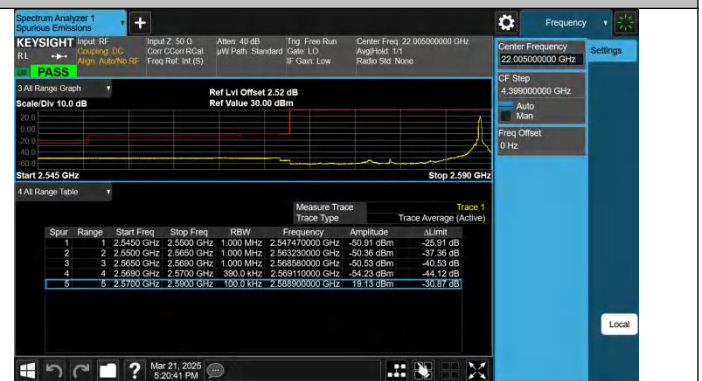
Band38-15MHz-QPSK-38175-1RB#74-PASS



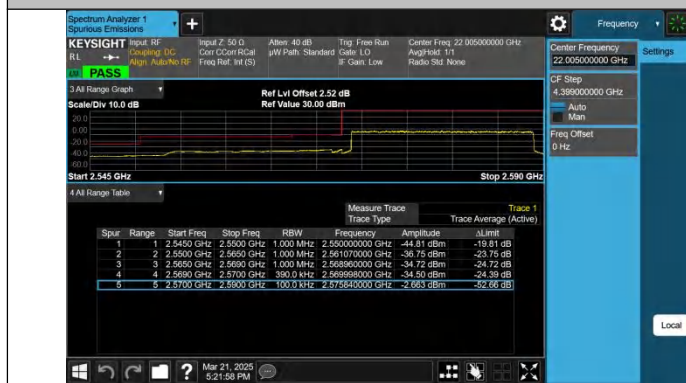
Band38-15MHz-QPSK-38175-75RB#0-PASS



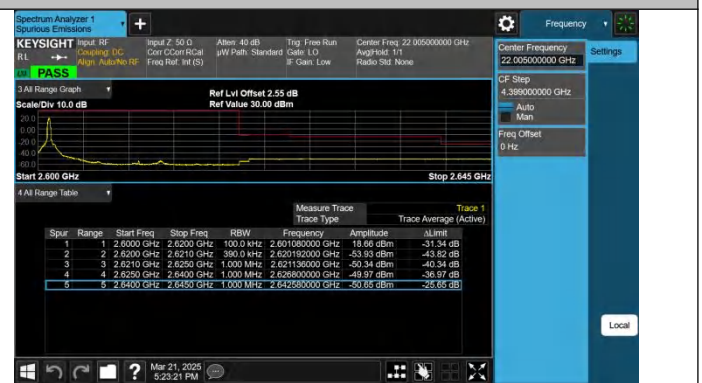
Band38-20MHz-QPSK-37850-1RB#0-PASS



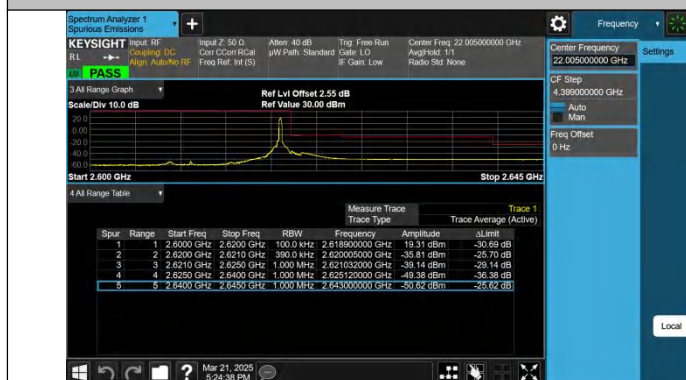
Band38-20MHz-QPSK-37850-1RB#99-PASS



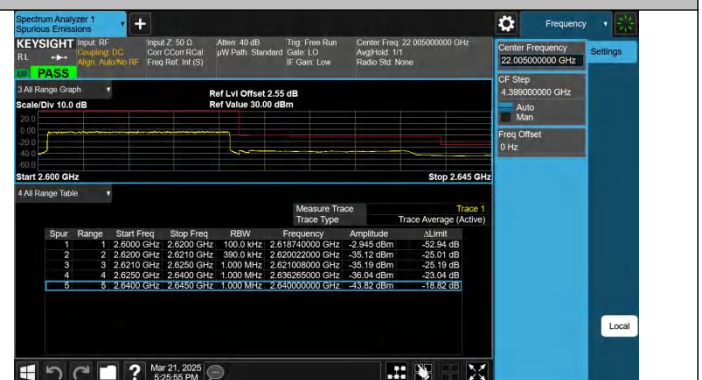
Band38-20MHz-QPSK-37850-100RB#0-PASS



Band38-20MHz-QPSK-38150-1RB#0-PASS



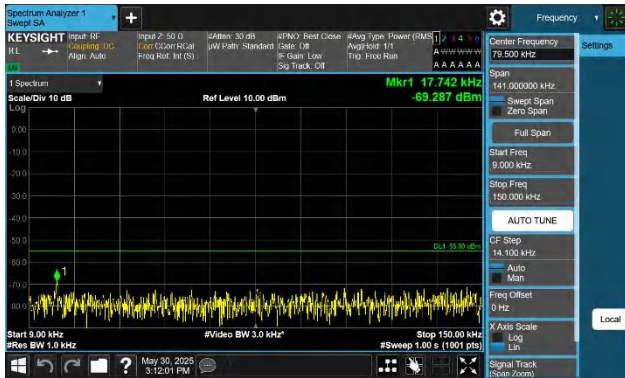
Band38-20MHz-QPSK-38150-1RB#99-PASS



Band38-20MHz-QPSK-38150-100RB#0-PASS

Conducted Spurious Emission

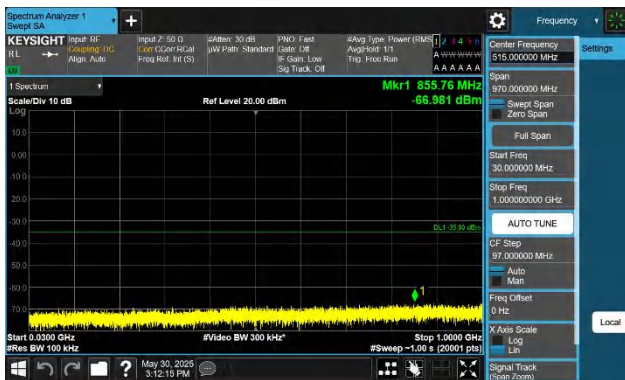
Test Graphs



Band38-5MHz-QPSK-37775-1RB#0-0.009~0.15-PASS



Band38-5MHz-QPSK-37775-1RB#0-0.15~30-PASS



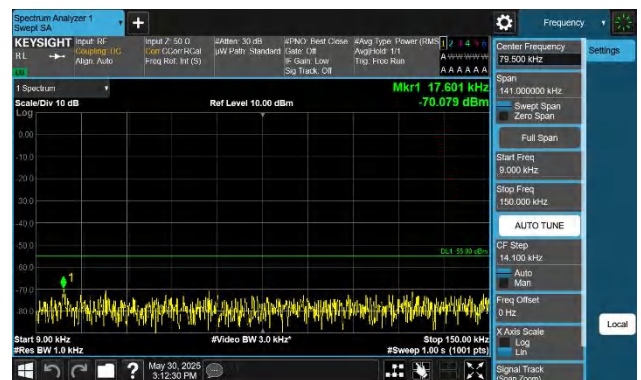
Band38-5MHz-QPSK-37775-1RB#0-30~1000-PASS



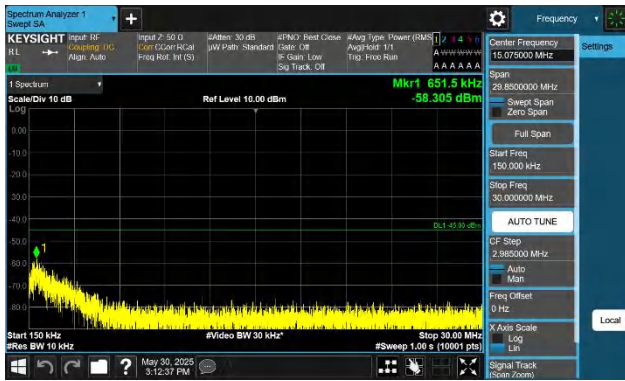
Band38-5MHz-QPSK-37775-1RB#0-1000~20000-PASS



Band38-5MHz-QPSK-37775-1RB#0-20000~27000-PASS



Band38-5MHz-QPSK-37775-1RB#24-0.009~0.15-PASS



Band38-5MHz-QPSK-37775-1RB#24-0.15~30-PASS



Band38-5MHz-QPSK-37775-1RB#24-30~1000-PASS



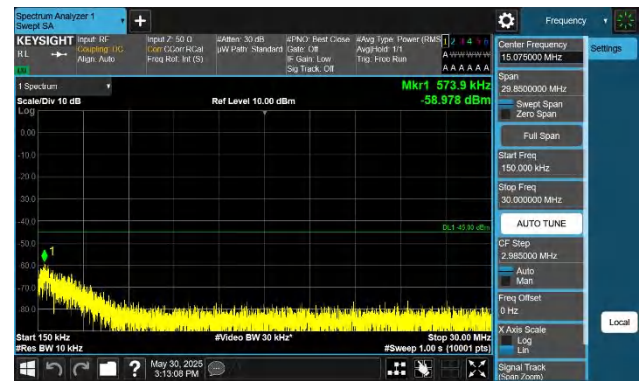
Band38-5MHz-QPSK-37775-1RB#24-1000~20000-PASS



Band38-5MHz-QPSK-37775-1RB#24-20000~27000-PASS



Band38-5MHz-QPSK-38000-1RB#0-0.009~0.15-PASS



Band38-5MHz-QPSK-38000-1RB#0-0.15~30-PASS



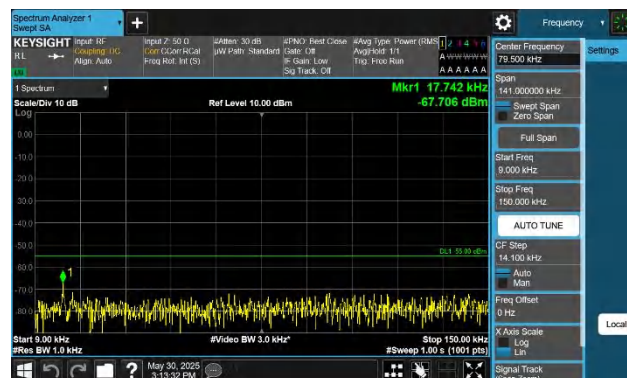
Band38-5MHz-QPSK-38000-1RB#0-30~1000-PASS



Band38-5MHz-QPSK-38000-1RB#0-1000~20000-PASS



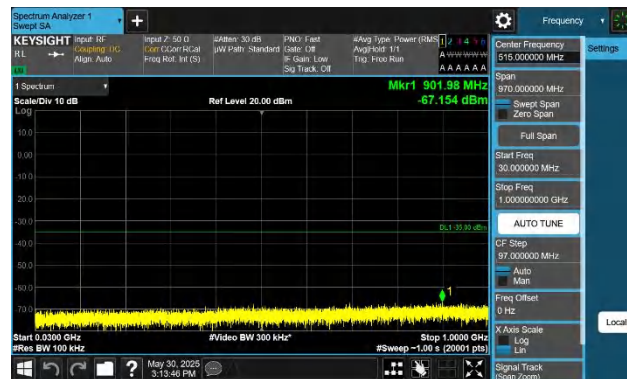
Band38-5MHz-QPSK-38000-1RB#0-20000~27000-PASS



Band38-5MHz-QPSK-38000-1RB#24-0.009~0.15-PASS



Band38-5MHz-QPSK-38000-1RB#24-0.15~30-PASS



Band38-5MHz-QPSK-38000-1RB#24-30~1000-PASS



Band38-5MHz-QPSK-38000-1RB#24-1000~20000-PASS



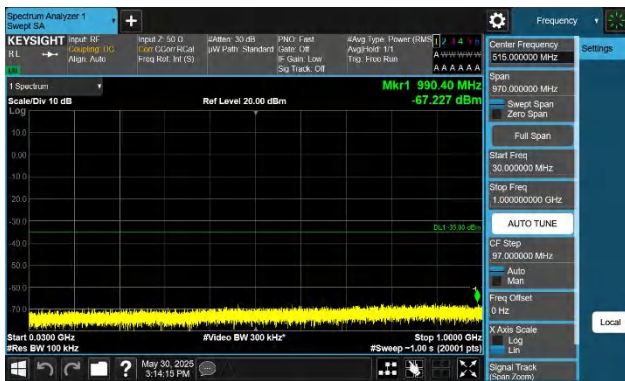
Band38-5MHz-QPSK-38000-1RB#24-20000~27000-PASS



Band38-5MHz-QPSK-38225-1RB#0-0.009~0.15-PASS



Band38-5MHz-QPSK-38225-1RB#0-0.15~30-PASS



Band38-5MHz-QPSK-38225-1RB#0-30~1000-PASS



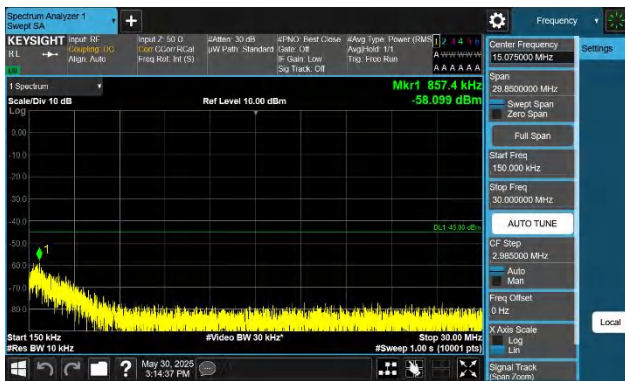
Band38-5MHz-QPSK-38225-1RB#0-1000~20000-PASS



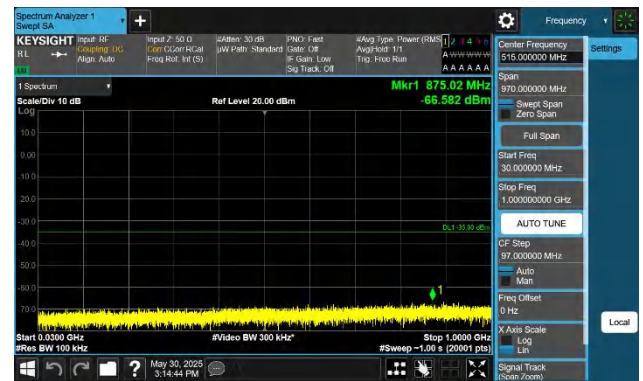
Band38-5MHz-QPSK-38225-1RB#0-20000~27000-PASS



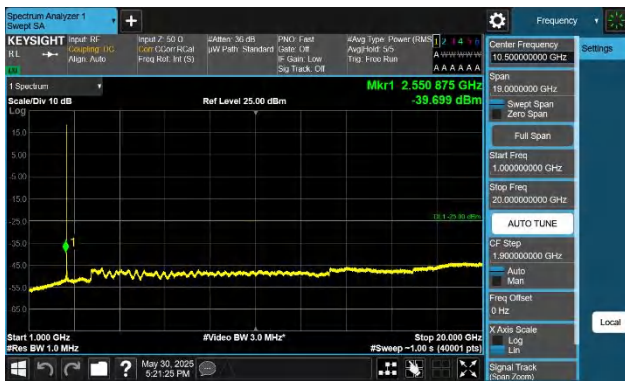
Band38-5MHz-QPSK-38225-1RB#24-0.009~0.15-PASS



Band38-5MHz-QPSK-38225-1RB#24-0.15~30-PASS



Band38-5MHz-QPSK-38225-1RB#24-30~1000-PASS



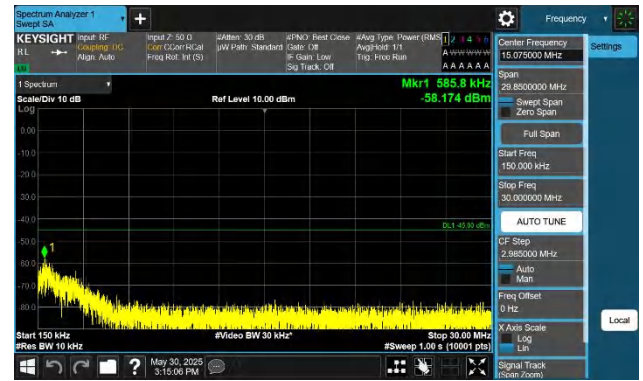
Band38-5MHz-QPSK-38225-1RB#24-1000~20000-PASS



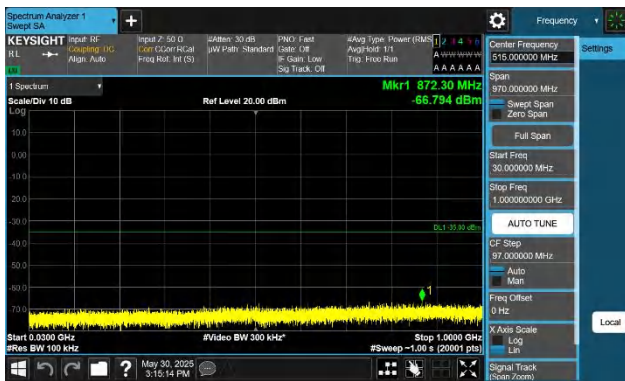
Band38-5MHz-QPSK-38225-1RB#24-20000~27000-PASS



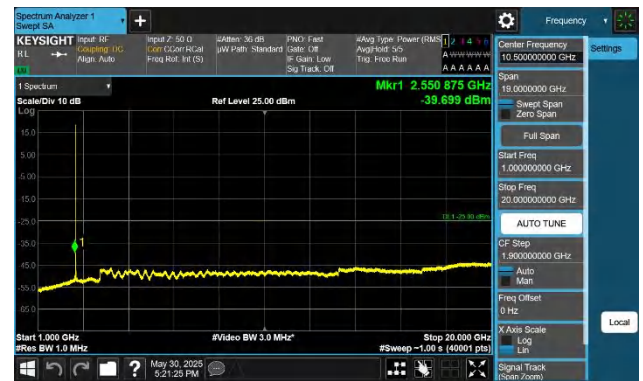
Band38-10MHz-QPSK-37800-1RB#0-0.009~0.15-PASS



Band38-10MHz-QPSK-37800-1RB#0-0.15~30-PASS



Band38-10MHz-QPSK-37800-1RB#0-30~1000-PASS



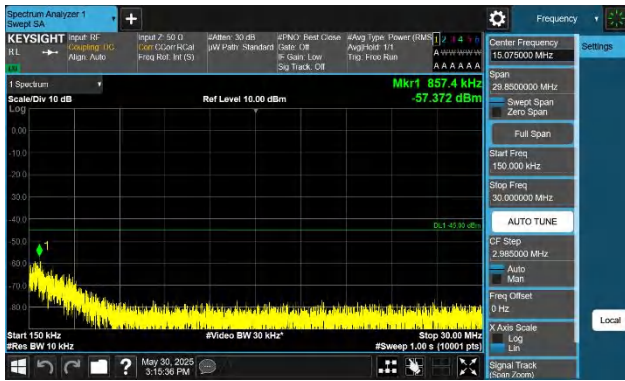
Band38-10MHz-QPSK-37800-1RB#0-1000~20000-PASS



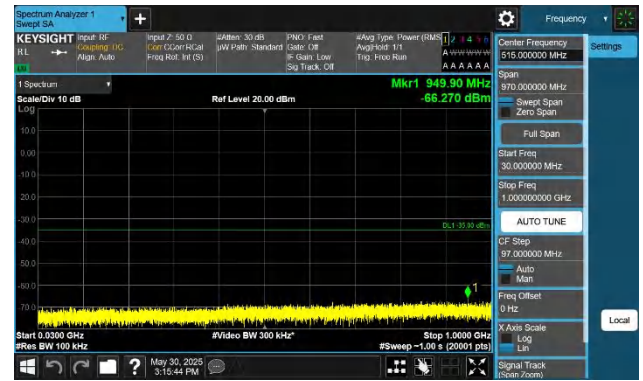
Band38-10MHz-QPSK-37800-1RB#0-20000~27000-PASS



Band38-10MHz-QPSK-37800-1RB#49-0.009~0.15-PASS



Band38-10MHz-QPSK-37800-1RB#49-0.15~30-PASS



Band38-10MHz-QPSK-37800-1RB#49-30~1000-PASS



Band38-10MHz-QPSK-37800-1RB#49-1000~20000-PASS



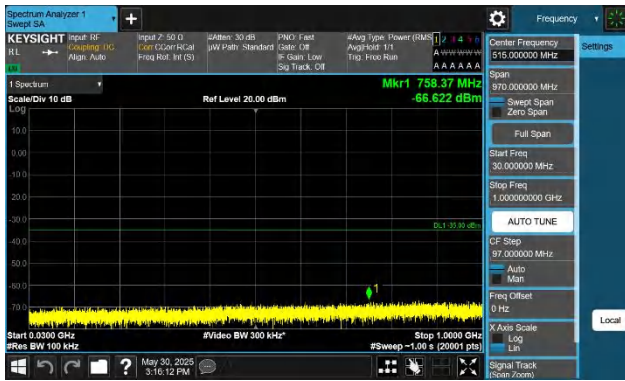
Band38-10MHz-QPSK-37800-1RB#49-20000~27000-PASS



Band38-10MHz-QPSK-38000-1RB#0-0.009~0.15-PASS



Band38-10MHz-QPSK-38000-1RB#0-0.15~30-PASS



Band38-10MHz-QPSK-38000-1RB#0-30~1000-PASS



Band38-10MHz-QPSK-38000-1RB#0-1000~20000-PASS



Band38-10MHz-QPSK-38000-1RB#0-20000~27000-PASS



Band38-10MHz-QPSK-38000-1RB#49-0.009~0.15-PASS



Band38-10MHz-QPSK-38000-1RB#49-0.15~30-PASS



Band38-10MHz-QPSK-38000-1RB#49-30~1000-PASS



Band38-10MHz-QPSK-38000-1RB#49-1000~20000-PASS



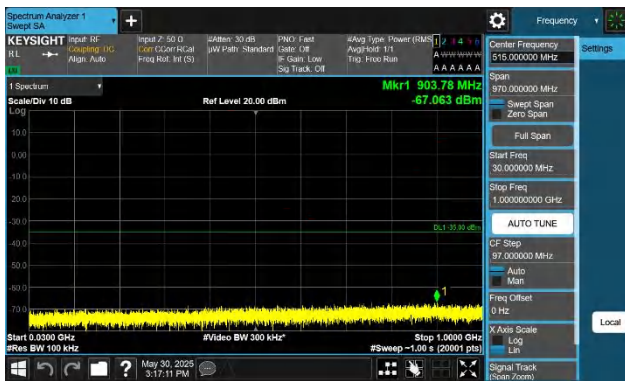
Band38-10MHz-QPSK-38000-1RB#49-20000~27000-PASS



Band38-10MHz-QPSK-38200-1RB#0-0.009~0.15-PASS



Band38-10MHz-QPSK-38200-1RB#0-0.15~30-PASS



Band38-10MHz-QPSK-38200-1RB#0-30~1000-PASS



Band38-10MHz-QPSK-38200-1RB#0-1000~20000-PASS



Band38-10MHz-QPSK-38200-1RB#0-20000~27000-PASS



Band38-10MHz-QPSK-38200-1RB#49-0.009~0.15-PASS



Band38-10MHz-QPSK-38200-1RB#49-0.15~30-PASS



Band38-10MHz-QPSK-38200-1RB#49-30~1000-PASS



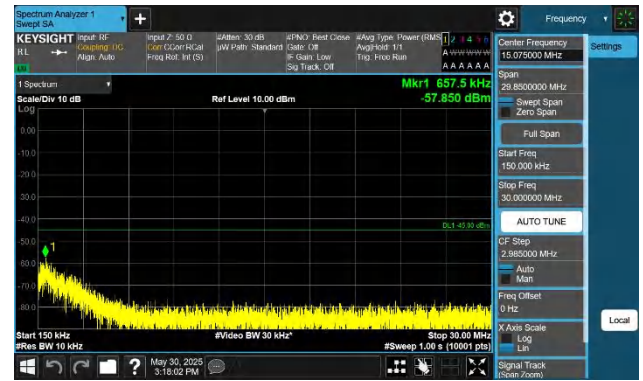
Band38-10MHz-QPSK-38200-1RB#49-1000~20000-PASS



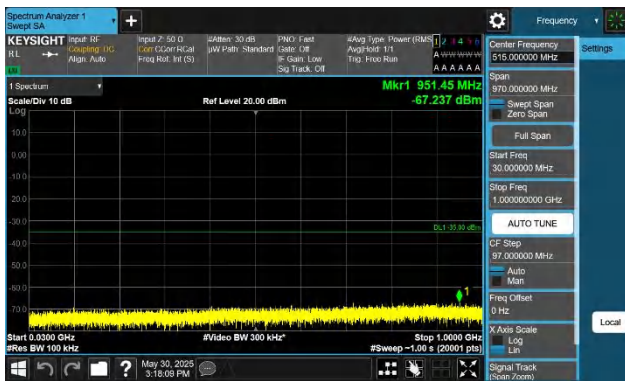
Band38-10MHz-QPSK-38200-1RB#49-20000~27000-PASS



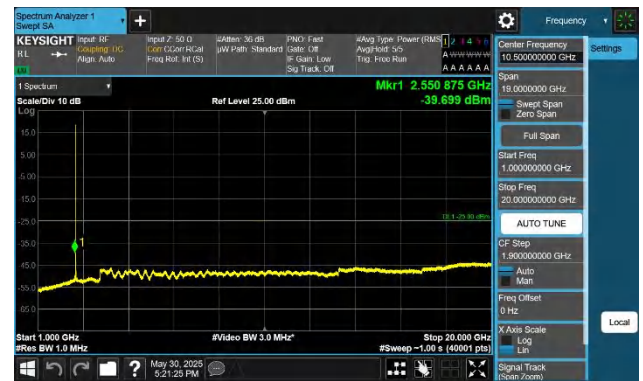
Band38-15MHz-QPSK-37825-1RB#0-0.009~0.15-PASS



Band38-15MHz-QPSK-37825-1RB#0-0.15~30-PASS



Band38-15MHz-QPSK-37825-1RB#0-30~1000-PASS



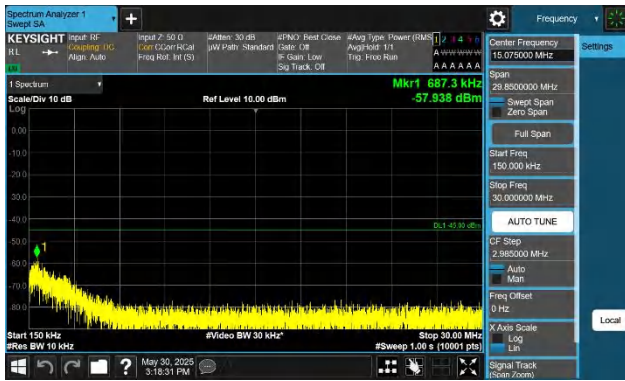
Band38-15MHz-QPSK-37825-1RB#0-1000~20000-PASS



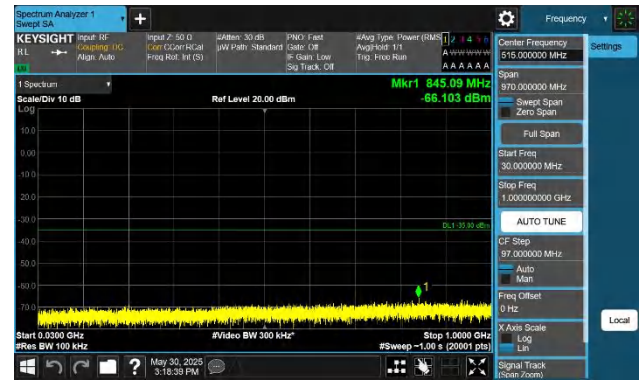
Band38-15MHz-QPSK-37825-1RB#0-20000~27000-PASS



Band38-15MHz-QPSK-37825-1RB#74-0.009~0.15-PASS



Band38-15MHz-QPSK-37825-1RB#74-0.15~30-PASS



Band38-15MHz-QPSK-37825-1RB#74-30~1000-PASS



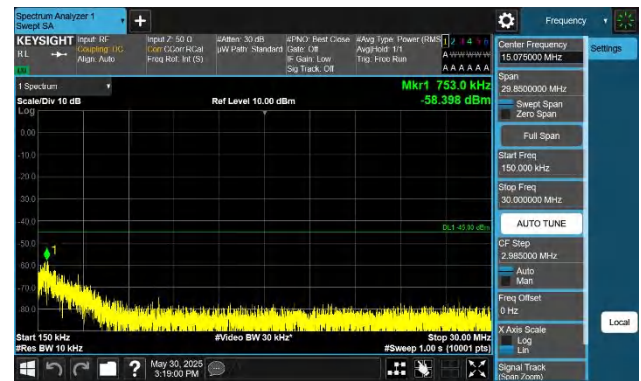
Band38-15MHz-QPSK-37825-1RB#74-1000~20000-PASS



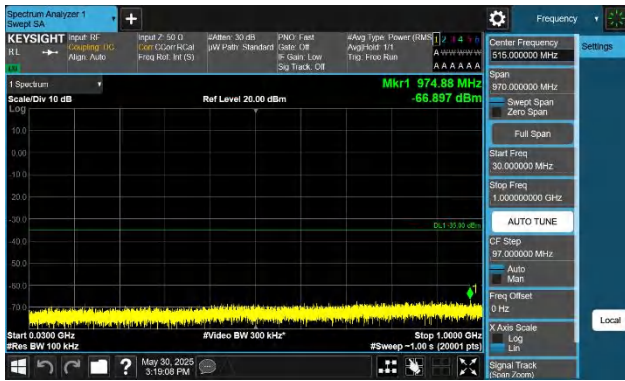
Band38-15MHz-QPSK-37825-1RB#74-20000~27000-PASS



Band38-15MHz-QPSK-38000-1RB#0-0.009~0.15-PASS



Band38-15MHz-QPSK-38000-1RB#0-0.15~30-PASS



Band38-15MHz-QPSK-38000-1RB#0-30~1000-PASS



Band38-15MHz-QPSK-38000-1RB#0-1000~20000-PASS



Band38-15MHz-QPSK-38000-1RB#0-20000~27000-PASS



Band38-15MHz-QPSK-38000-1RB#74-0.009~0.15-PASS



Band38-15MHz-QPSK-38000-1RB#74-0.15~30-PASS



Band38-15MHz-QPSK-38000-1RB#74-30~1000-PASS



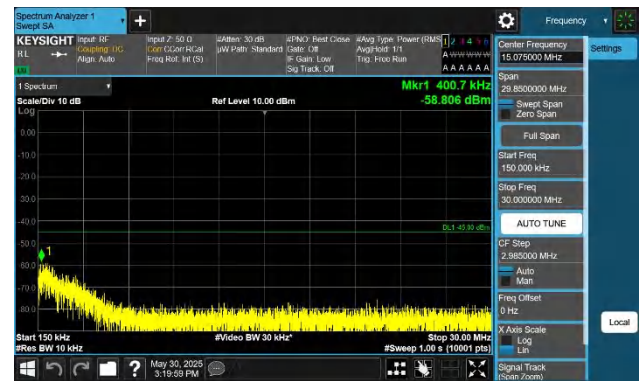
Band38-15MHz-QPSK-38000-1RB#74-1000~20000-PASS



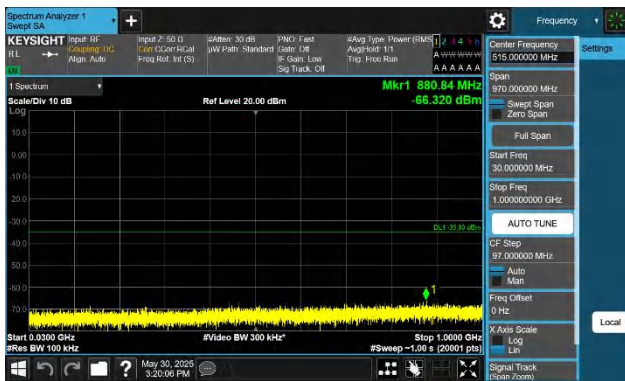
Band38-15MHz-QPSK-38000-1RB#74-20000~27000-PASS



Band38-15MHz-QPSK-38175-1RB#0-0.009~0.15-PASS



Band38-15MHz-QPSK-38175-1RB#0-0.15~30-PASS



Band38-15MHz-QPSK-38175-1RB#0-30~1000-PASS



Band38-15MHz-QPSK-38175-1RB#0-1000~20000-PASS



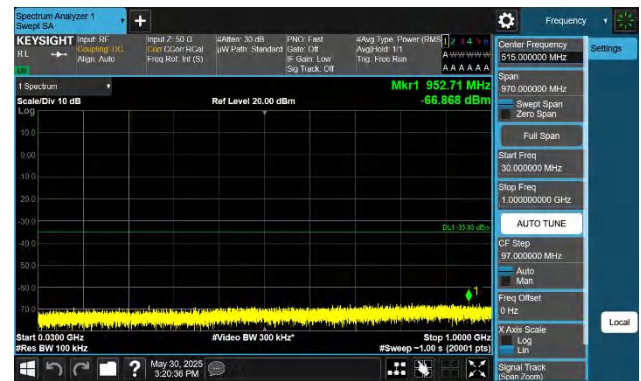
Band38-15MHz-QPSK-38175-1RB#0-20000~27000-PASS



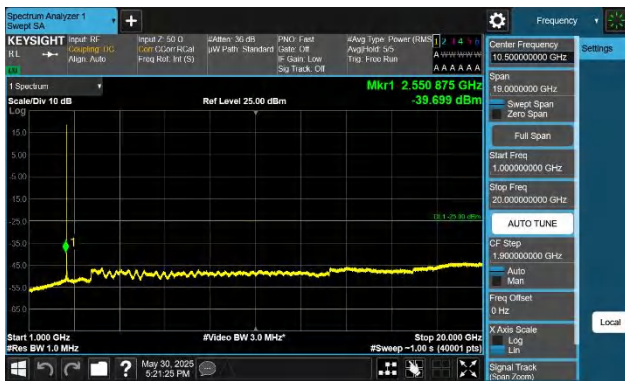
Band38-15MHz-QPSK-38175-1RB#74-0.009~0.15-PASS



Band38-15MHz-QPSK-38175-1RB#74-0.15~30-PASS



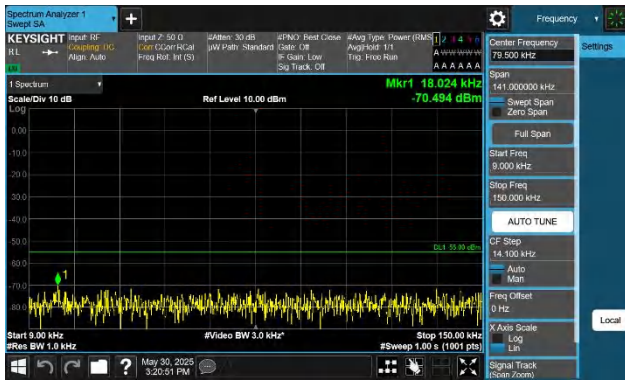
Band38-15MHz-QPSK-38175-1RB#74-30~1000-PASS



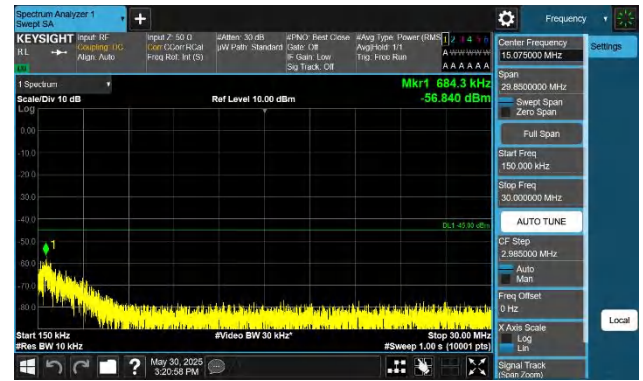
Band38-15MHz-QPSK-38175-1RB#74-1000~20000-PASS



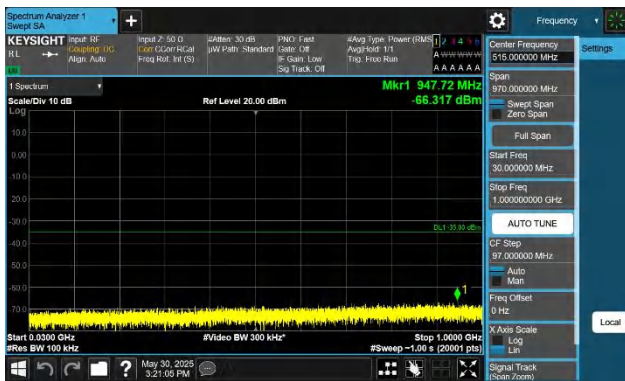
Band38-15MHz-QPSK-38175-1RB#74-20000~27000-PASS



Band38-20MHz-QPSK-37850-1RB#0-0.009~0.15-PASS



Band38-20MHz-QPSK-37850-1RB#0-0.15~30-PASS



Band38-20MHz-QPSK-37850-1RB#0-30~1000-PASS



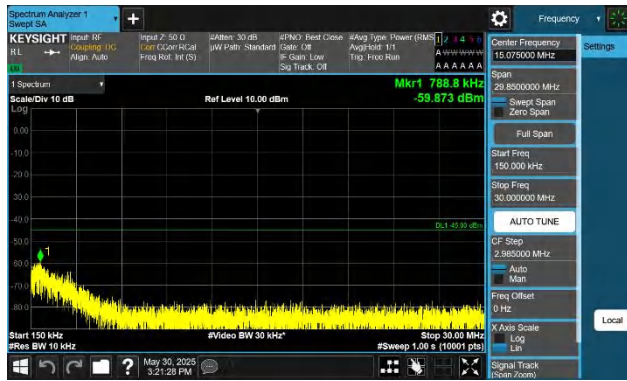
Band38-20MHz-QPSK-37850-1RB#0-1000~20000-PASS



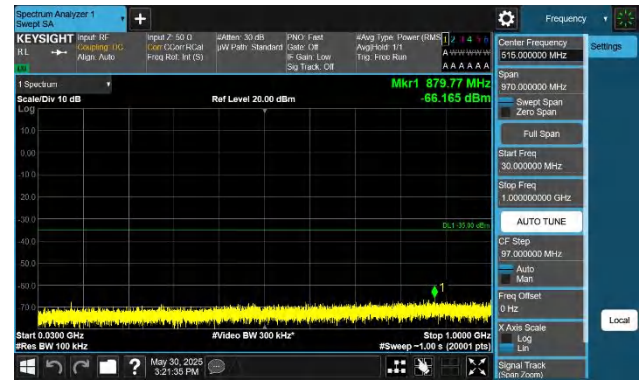
Band38-20MHz-QPSK-37850-1RB#0-20000~27000-PASS



Band38-20MHz-QPSK-37850-1RB#99-0.009~0.15-PASS



Band38-20MHz-QPSK-37850-1RB#99-0.15~30-PASS



Band38-20MHz-QPSK-37850-1RB#99-30~1000-PASS



Band38-20MHz-QPSK-37850-1RB#99-1000~20000-PASS



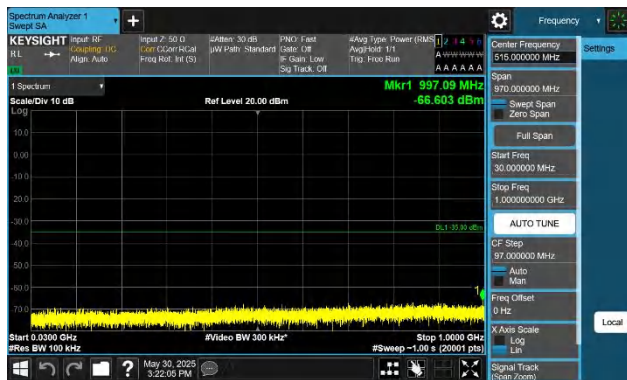
Band38-20MHz-QPSK-37850-1RB#99-20000~27000-PASS



Band38-20MHz-QPSK-38000-1RB#0-0.009~0.15-PASS



Band38-20MHz-QPSK-38000-1RB#0-0.15~30-PASS



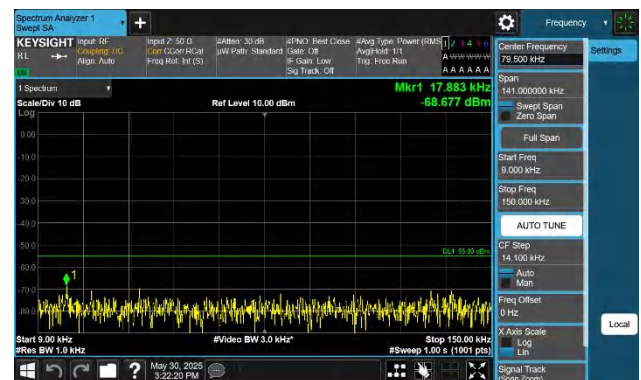
Band38-20MHz-QPSK-38000-1RB#0-30~1000-PASS



Band38-20MHz-QPSK-38000-1RB#0-1000~20000-PASS



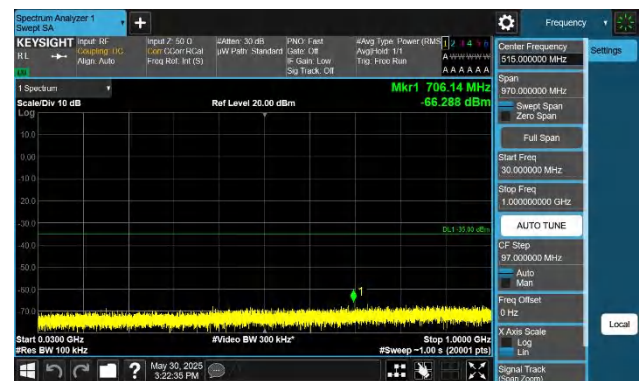
Band38-20MHz-QPSK-38000-1RB#0-20000~27000-PASS



Band38-20MHz-QPSK-38000-1RB#99-0.009~0.15-PASS



Band38-20MHz-QPSK-38000-1RB#99-0.15~30-PASS



Band38-20MHz-QPSK-38000-1RB#99-30~1000-PASS



Band38-20MHz-QPSK-38000-1RB#99-1000~20000-PASS



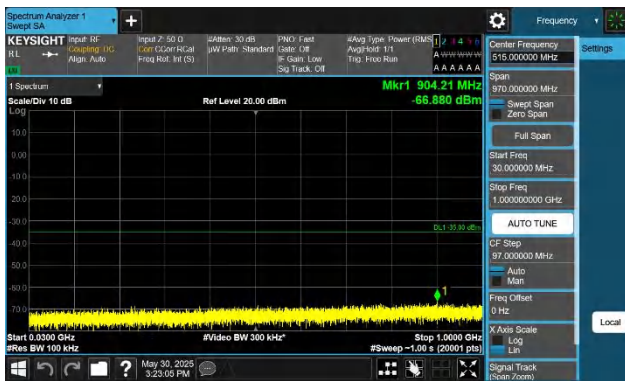
Band38-20MHz-QPSK-38000-1RB#99-20000~27000-PASS



Band38-20MHz-QPSK-38150-1RB#0-0.009~0.15-PASS



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



Band38-20MHz-QPSK-38150-1RB#0-30~1000-PASS



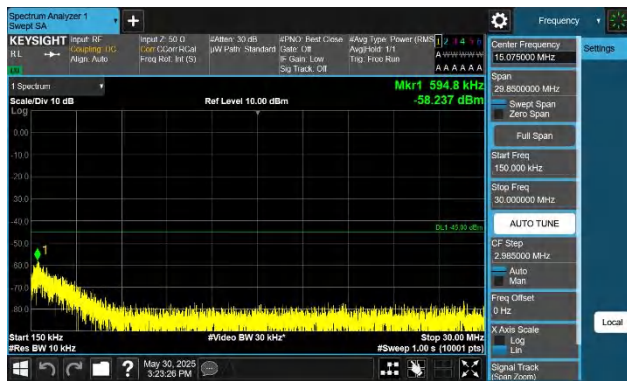
Band38-20MHz-QPSK-38150-1RB#0-1000~20000-PASS



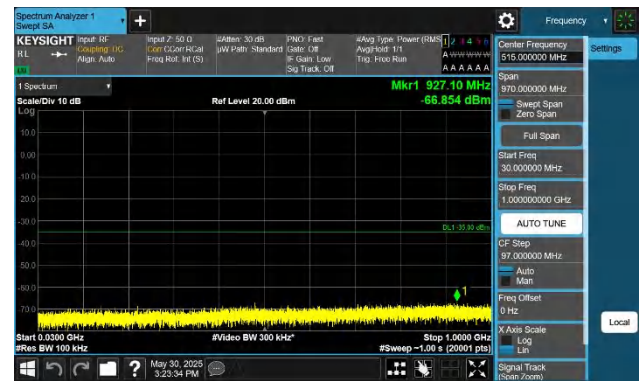
Band38-20MHz-QPSK-38150-1RB#0-20000~27000-PASS



Band38-20MHz-QPSK-38150-1RB#99-0.009~0.15-PASS



Band38-20MHz-QPSK-38150-1RB#99-0.15~30-PASS



Band38-20MHz-QPSK-38150-1RB#99-30~1000-PASS



Band38-20MHz-QPSK-38150-1RB#99-1000~20000-PASS



Band38-20MHz-QPSK-38150-1RB#99-20000~27000-PASS

Frequency Stability

Test Result

Voltage													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 38	20MHz	QPSK	38000	100RB#0	VN	NT	-6580.00	-2.535645	±NA	2586.07292	2603.91392	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	VL	NT	-6320.00	-2.435453	±NA	2586.07318	2603.91418	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	VH	NT	-6690.00	-2.578035	±NA	2586.07281	2603.91381	2570-2620	PASS

Temperature													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 38	20MHz	QPSK	38000	100RB#0	NV	-30	-6630.00	-2.554913	±NA	2586.07287	2603.91387	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	-20	-6650.00	-2.562620	±NA	2586.07285	2603.91385	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	-10	-6480.00	-2.497110	±NA	2586.07302	2603.91402	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	0	-6690.00	-2.578035	±NA	2586.07281	2603.91381	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	10	-6610.00	-2.547206	±NA	2586.07289	2603.91389	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	20	-11780.00	-4.539499	±NA	2586.06072	2603.91572	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	30	-8700.00	-3.352601	±NA	2586.0638	2603.9188	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	40	-6420.00	-2.473988	±NA	2586.07358	2603.91358	2570-2620	PASS
Band 38	20MHz	QPSK	38000	100RB#0	NV	50	-6730.00	-2.593449	±NA	2586.07327	2603.91327	2570-2620	PASS

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