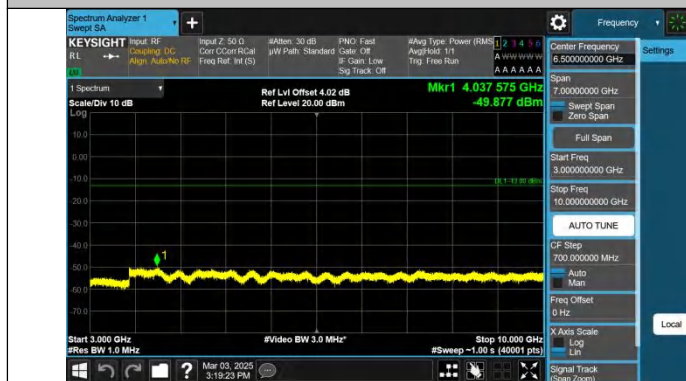




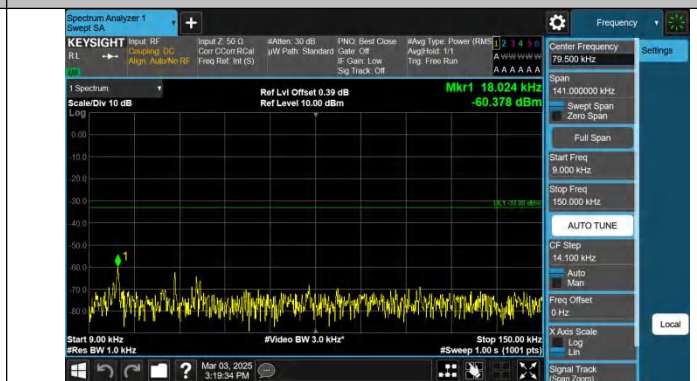
Band12-3MHz-QPSK-23025-1RB#0-30~1000-PASS



Band12-3MHz-QPSK-23025-1RB#0-1000~3000-PASS



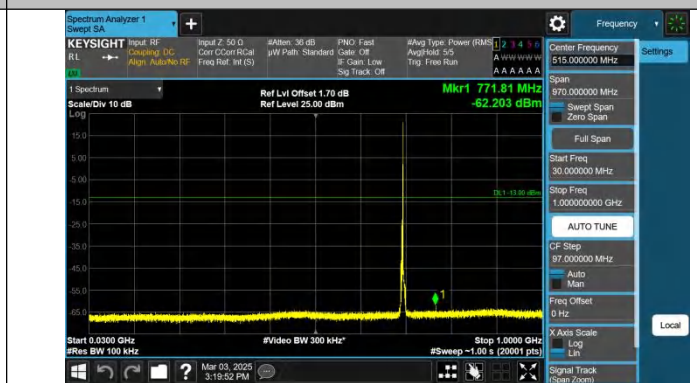
Band12-3MHz-QPSK-23025-1RB#0-3000~10000-PASS



Band12-3MHz-QPSK-23025-1RB#14-0.009~0.15-PASS



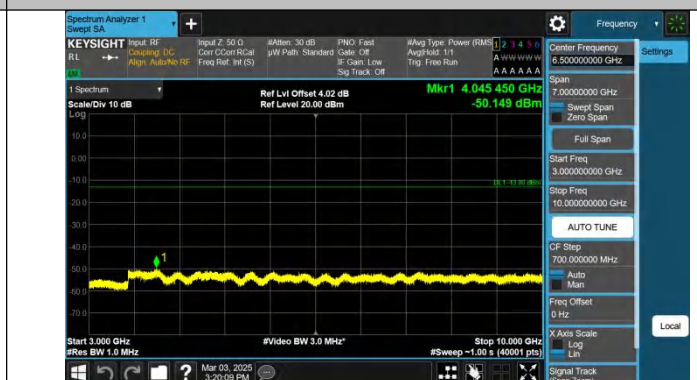
Band12-3MHz-QPSK-23025-1RB#14-0.15~30-PASS



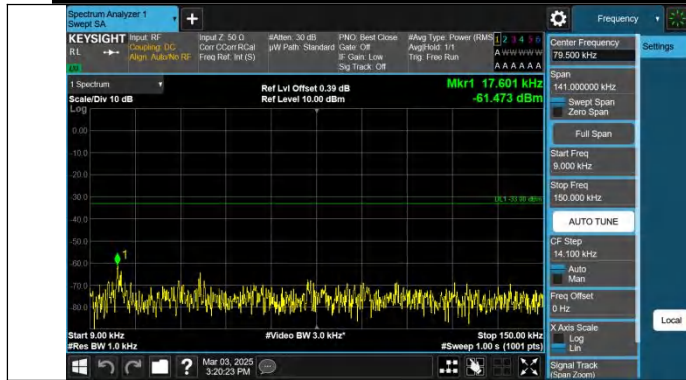
Band12-3MHz-QPSK-23025-1RB#14-30~1000-PASS



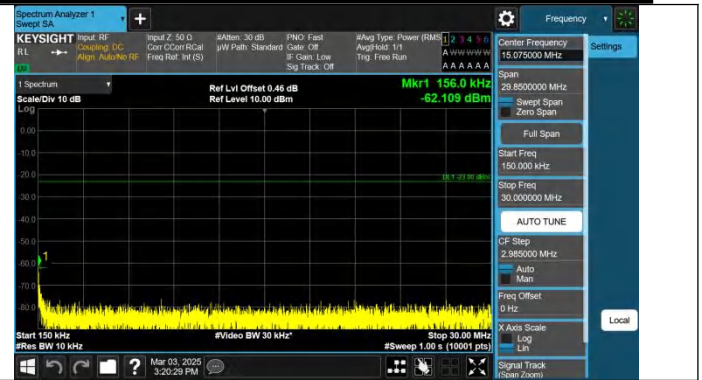
Band12-3MHz-QPSK-23025-1RB#14-1000~3000-PASS



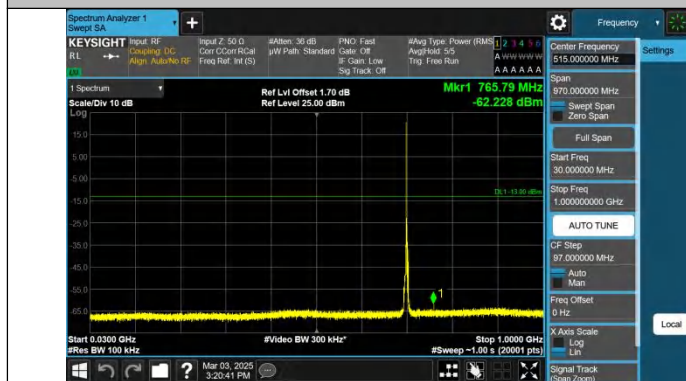
Band12-3MHz-QPSK-23025-1RB#14-3000~10000-PASS



Band12-3MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



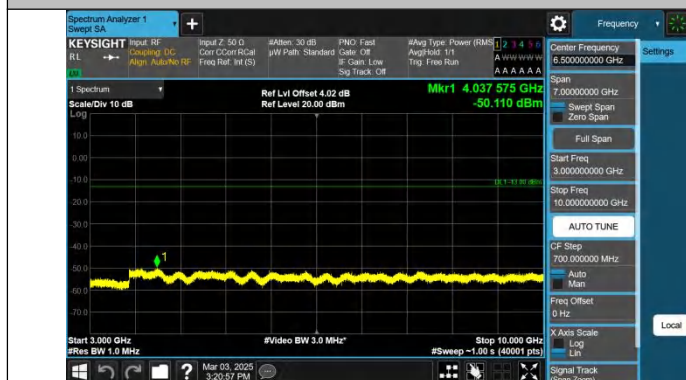
Band12-3MHz-QPSK-23095-1RB#0-0.15~30-PASS



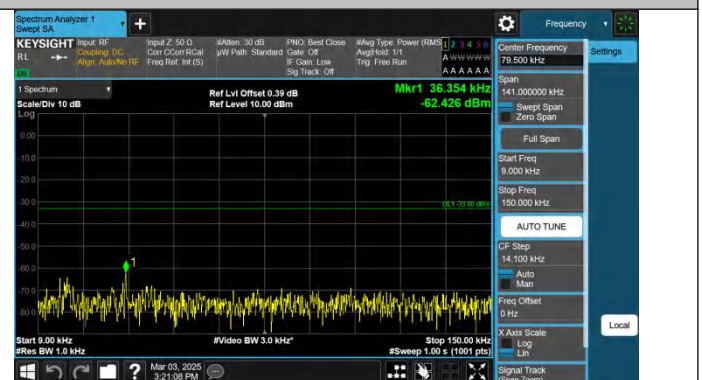
Band12-3MHz-QPSK-23095-1RB#0-30~1000-PASS



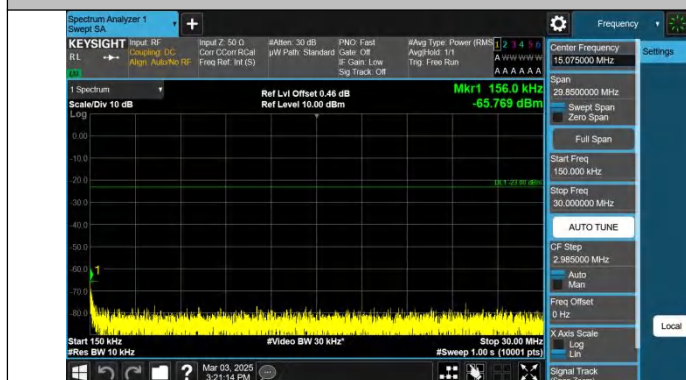
Band12-3MHz-QPSK-23095-1RB#0-1000~3000-PASS



Band12-3MHz-QPSK-23095-1RB#0-3000~10000-PASS



Band12-3MHz-QPSK-23095-1RB#14-0.009~0.15-PASS



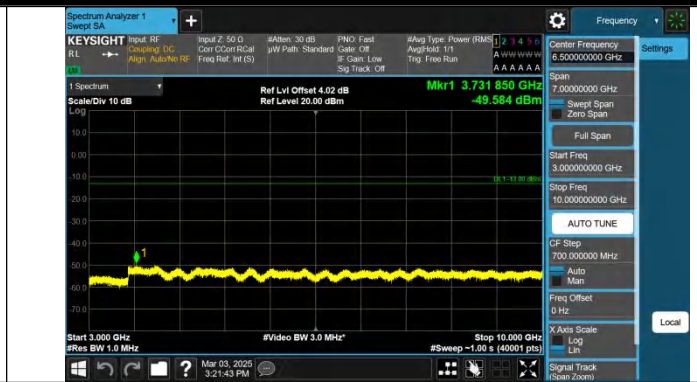
Band12-3MHz-QPSK-23095-1RB#14-0.15~30-PASS



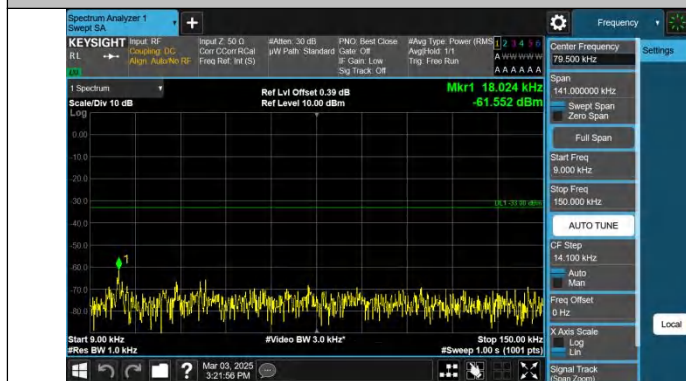
Band12-3MHz-QPSK-23095-1RB#14-30~1000-PASS



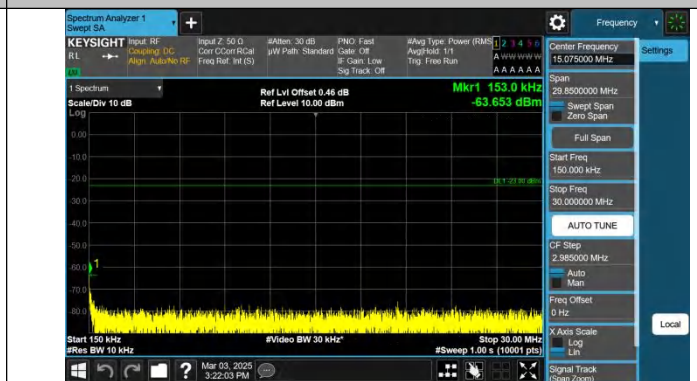
Band12-3MHz-QPSK-23095-1RB#14-1000~3000-PASS



Band12-3MHz-QPSK-23095-1RB#14-3000~10000-PASS



Band12-3MHz-QPSK-23165-1RB#0-0.009~0.15-PASS



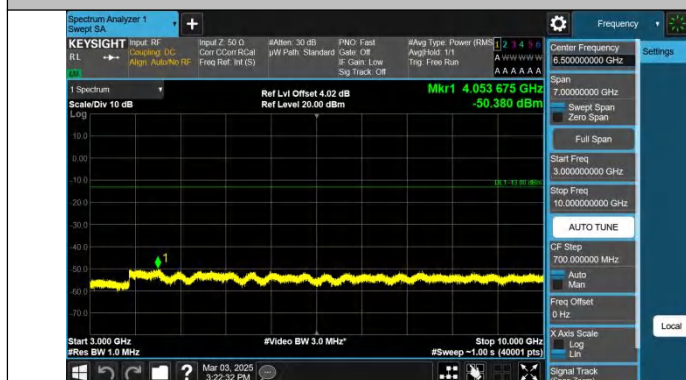
Band12-3MHz-QPSK-23165-1RB#0-0.15~30-PASS



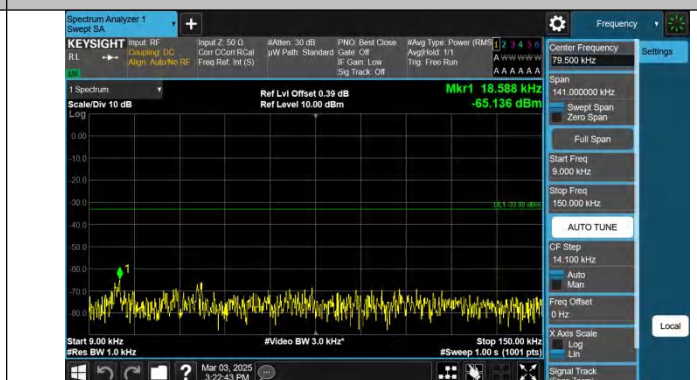
Band12-3MHz-QPSK-23165-1RB#0-30~1000-PASS



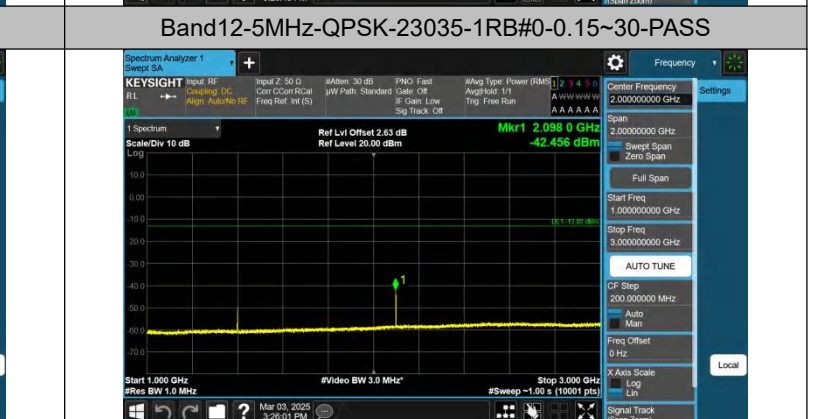
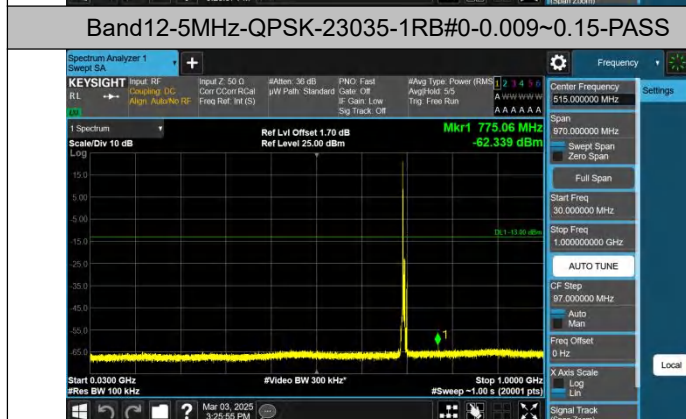
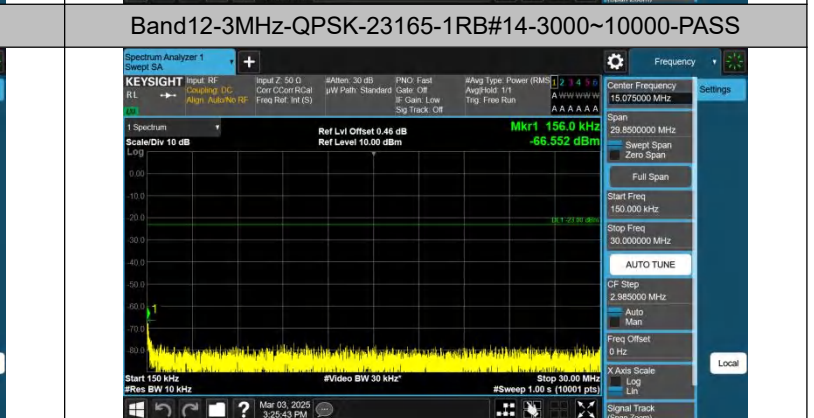
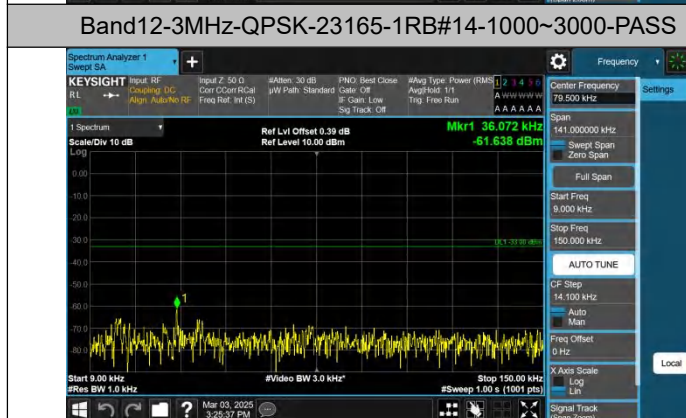
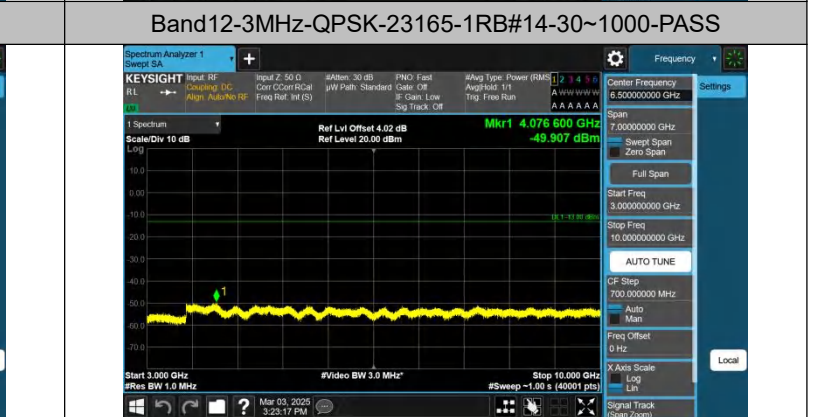
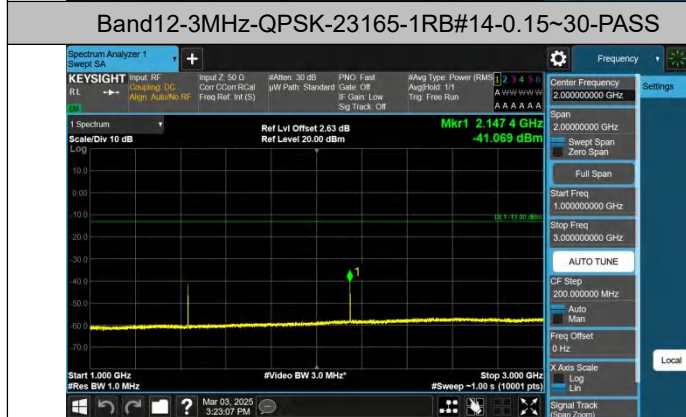
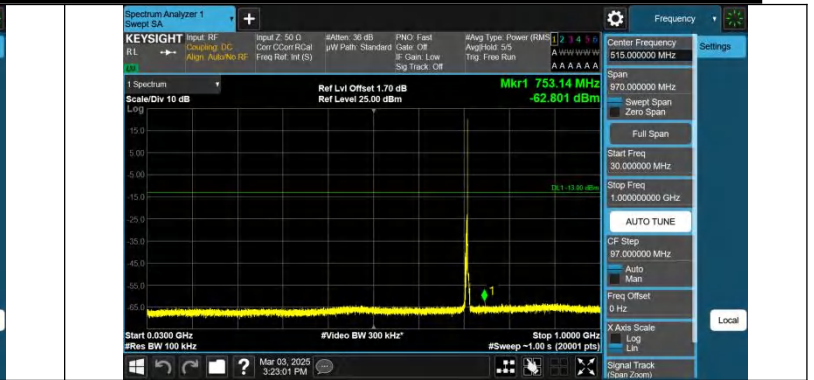
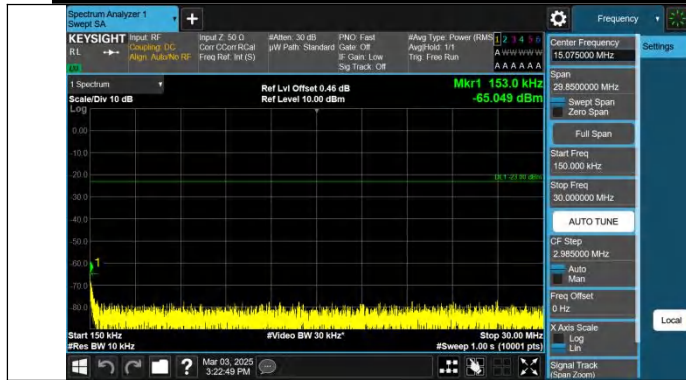
Band12-3MHz-QPSK-23165-1RB#0-1000~3000-PASS

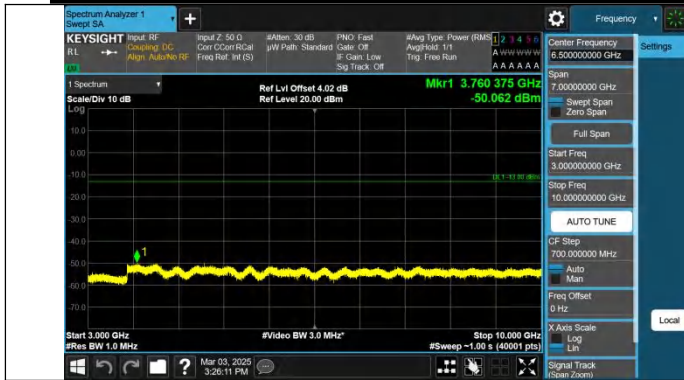


Band12-3MHz-QPSK-23165-1RB#0-3000~10000-PASS



Band12-3MHz-QPSK-23165-1RB#14-0.009~0.15-PASS

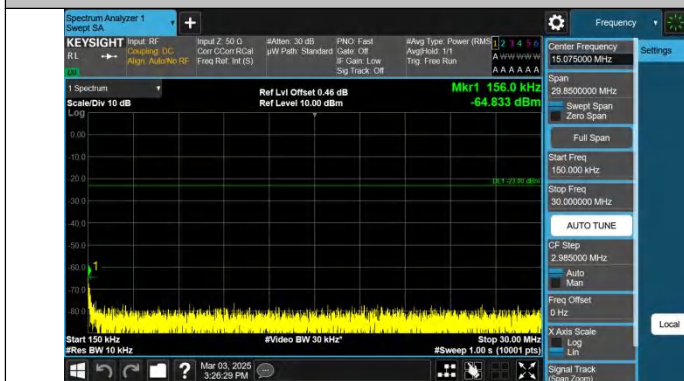




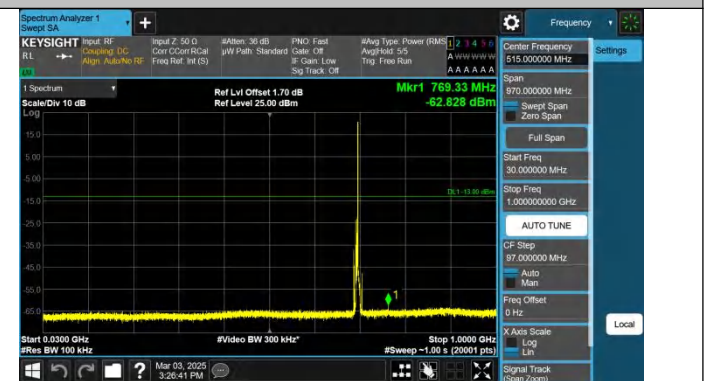
Band12-5MHz-QPSK-23035-1RB#0-3000~10000-PASS



Band12-5MHz-QPSK-23035-1RB#24-0.009~0.15-PASS



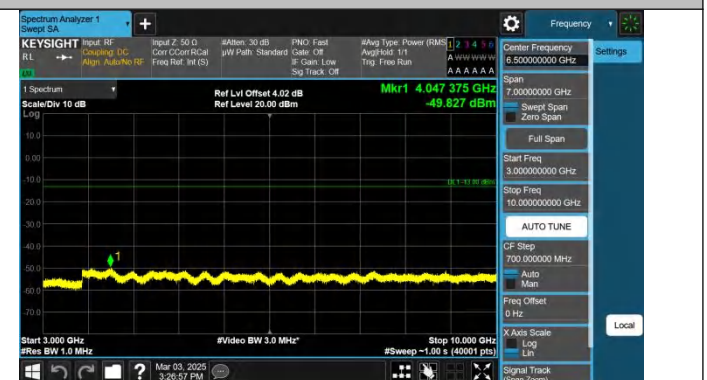
Band12-5MHz-QPSK-23035-1RB#24-0.15~30-PASS



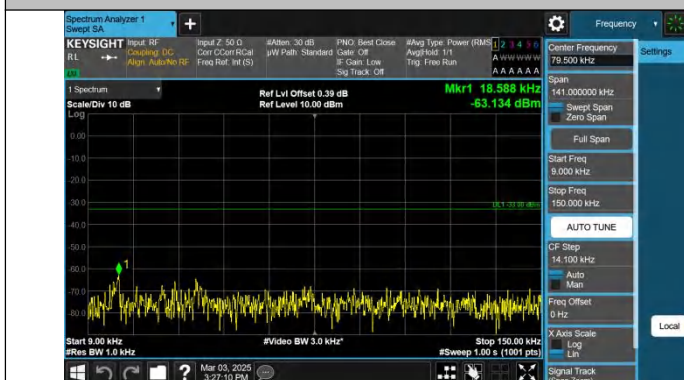
Band12-5MHz-QPSK-23035-1RB#24-30~1000-PASS



Band12-5MHz-QPSK-23035-1RB#24-1000~3000-PASS



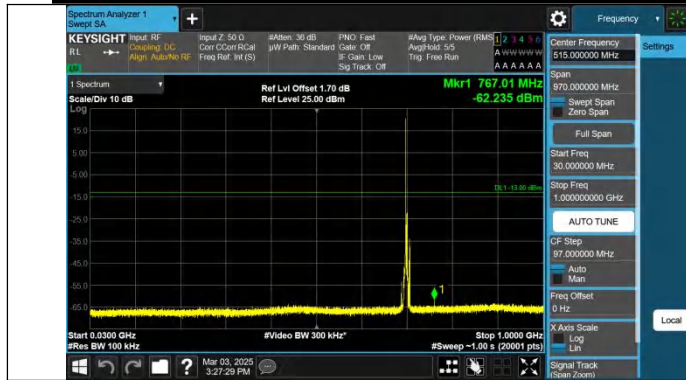
Band12-5MHz-QPSK-23035-1RB#24-3000~10000-PASS



Band12-5MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



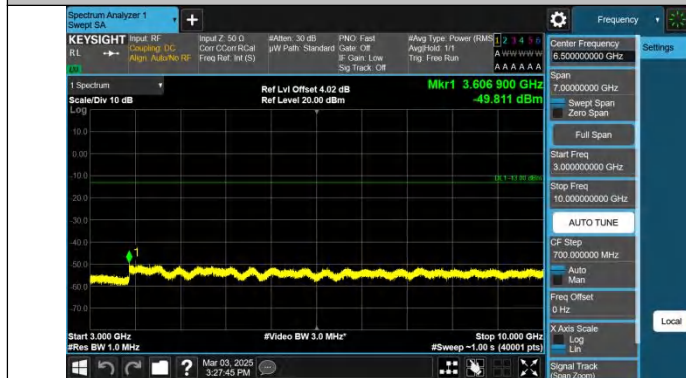
Band12-5MHz-QPSK-23095-1RB#0-0.15~30-PASS



Band12-5MHz-QPSK-23095-1RB#0-30~1000-PASS



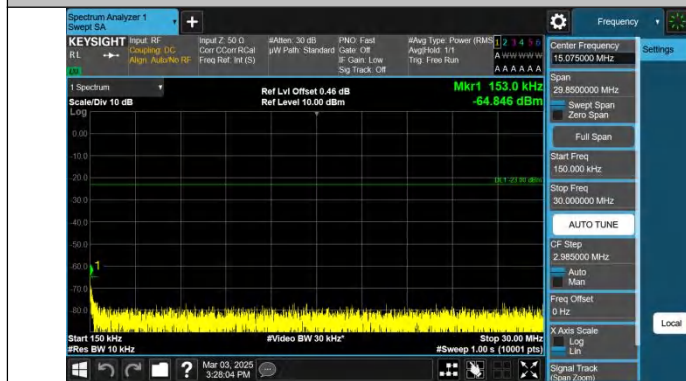
Band12-5MHz-QPSK-23095-1RB#0-1000~3000-PASS



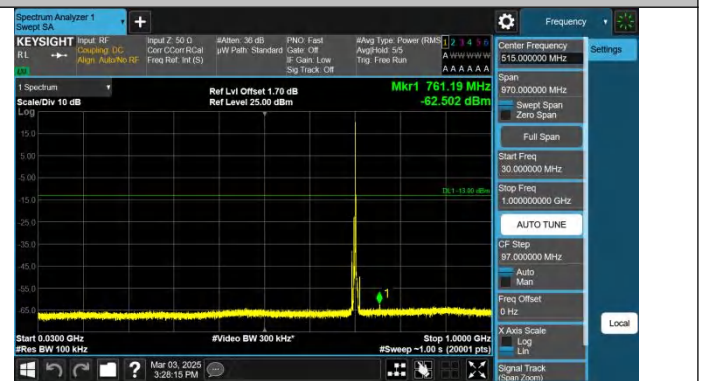
Band12-5MHz-QPSK-23095-1RB#0-3000~10000-PASS



Band12-5MHz-QPSK-23095-1RB#24-0.009~0.15-PASS



Band12-5MHz-QPSK-23095-1RB#24-0.15~30-PASS



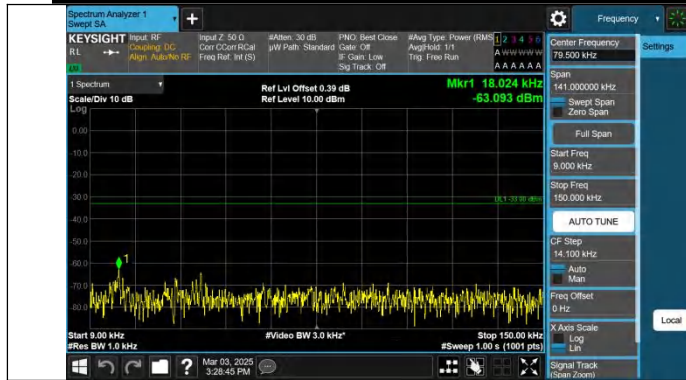
Band12-5MHz-QPSK-23095-1RB#24-30~1000-PASS



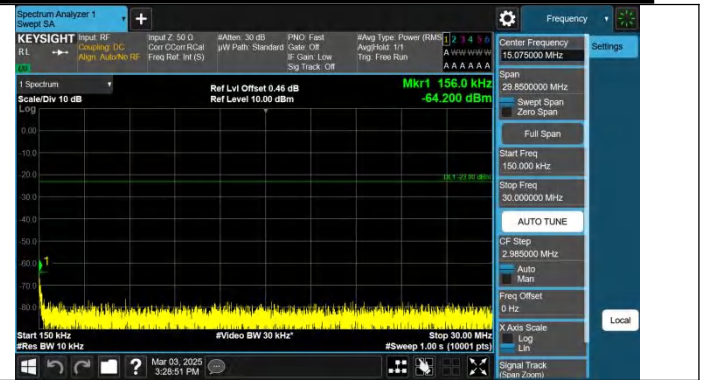
Band12-5MHz-QPSK-23095-1RB#24-1000~3000-PASS



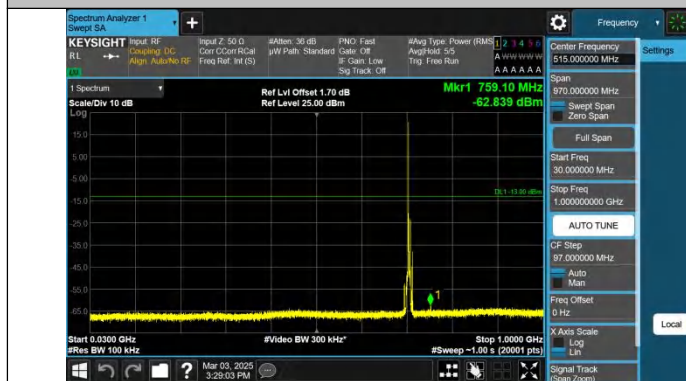
Band12-5MHz-QPSK-23095-1RB#24-3000~10000-PASS



Band12-5MHz-QPSK-23155-1RB#0-0.009~0.15-PASS



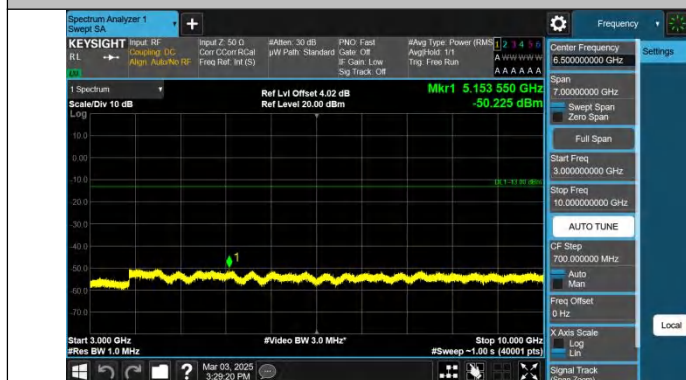
Band12-5MHz-QPSK-23155-1RB#0-0.15~30-PASS



Band12-5MHz-QPSK-23155-1RB#0-30~1000-PASS



Band12-5MHz-QPSK-23155-1RB#0-1000~3000-PASS



Band12-5MHz-QPSK-23155-1RB#0-3000~10000-PASS



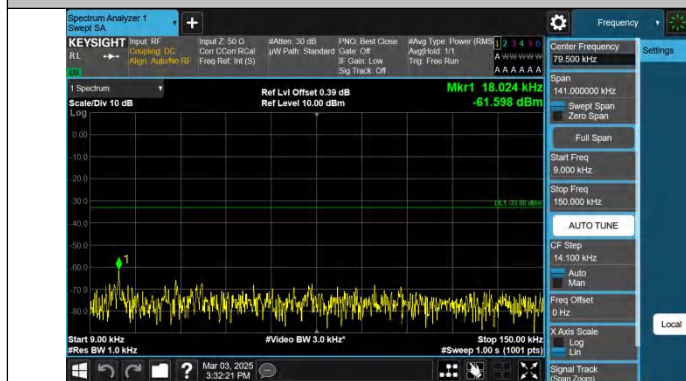
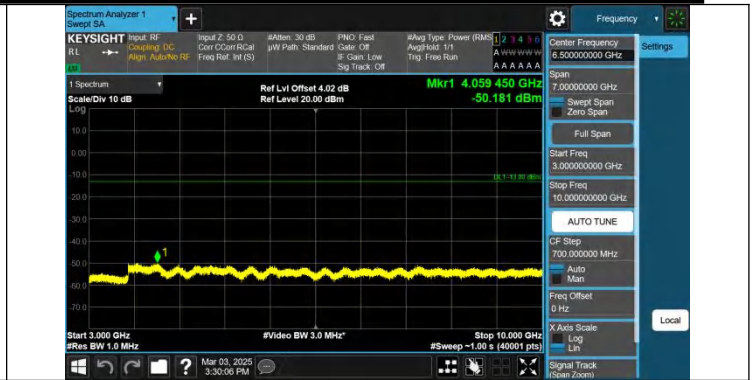
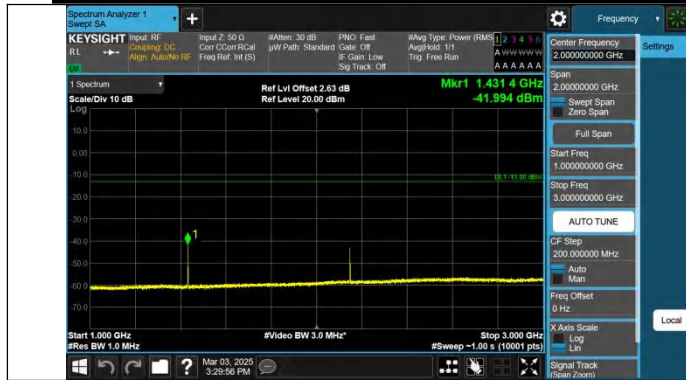
Band12-5MHz-QPSK-23155-1RB#24-0.009~0.15-PASS

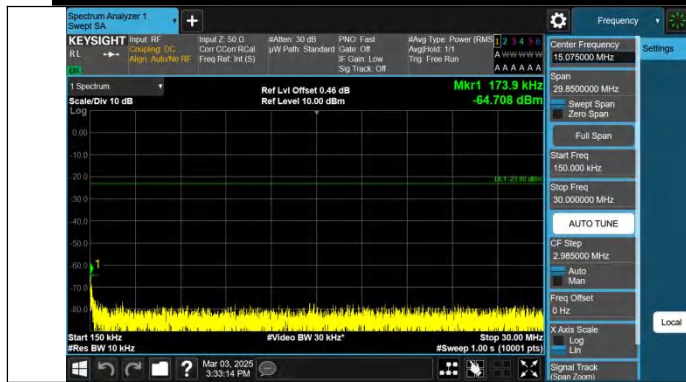


Band12-5MHz-QPSK-23155-1RB#24-0.15~30-PASS



Band12-5MHz-QPSK-23155-1RB#24-30~1000-PASS





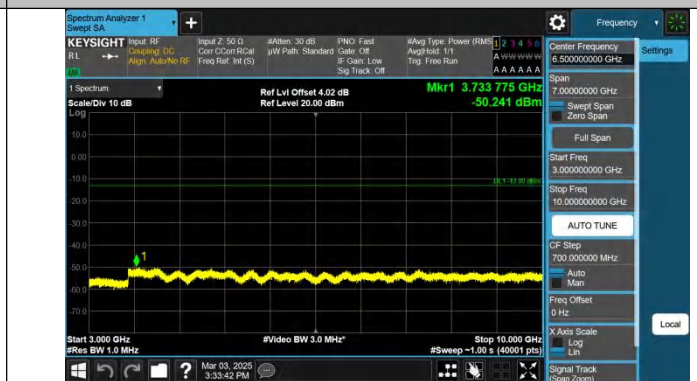
Band12-10MHz-QPSK-23060-1RB#49-0.15~30-PASS



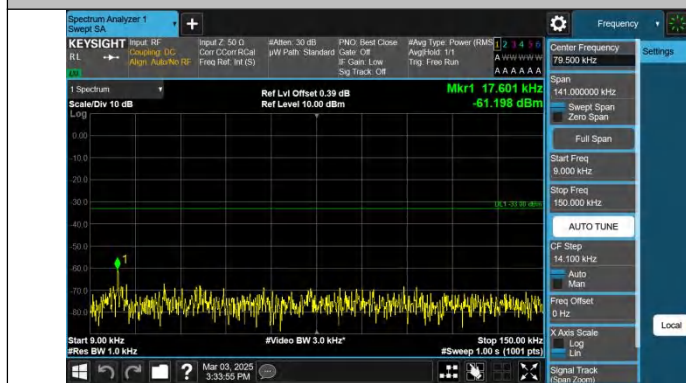
Band12-10MHz-QPSK-23060-1RB#49-30~1000-PASS



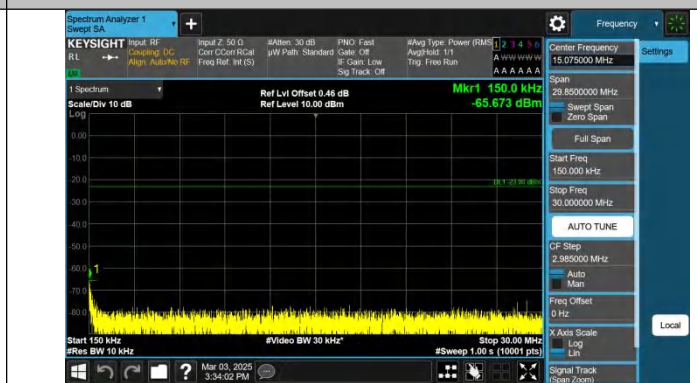
Band12-10MHz-QPSK-23060-1RB#49-1000~3000-PASS



Band12-10MHz-QPSK-23060-1RB#49-3000~10000-PASS



Band12-10MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



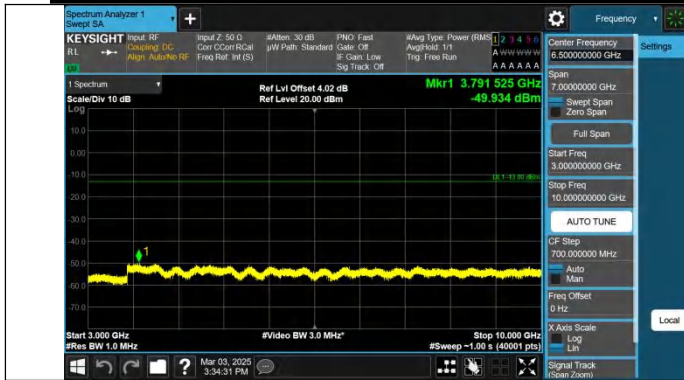
Band12-10MHz-QPSK-23095-1RB#0-0.15~30-PASS



Band12-10MHz-QPSK-23095-1RB#0-30~1000-PASS



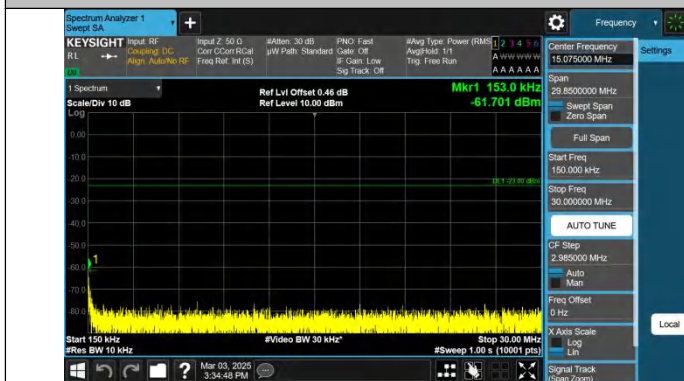
Band12-10MHz-QPSK-23095-1RB#0-1000~3000-PASS



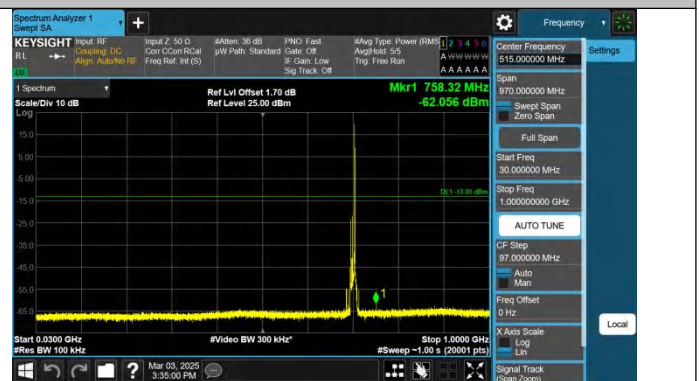
Band12-10MHz-QPSK-23095-1RB#0-3000~10000-PASS



Band12-10MHz-QPSK-23095-1RB#49-0.009~0.15-PASS



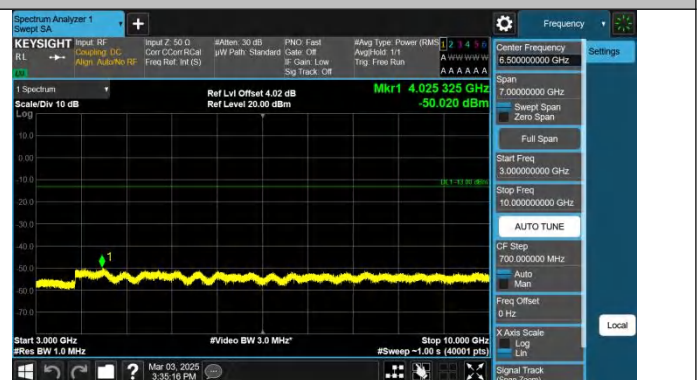
Band12-10MHz-QPSK-23095-1RB#49-0.15~30-PASS



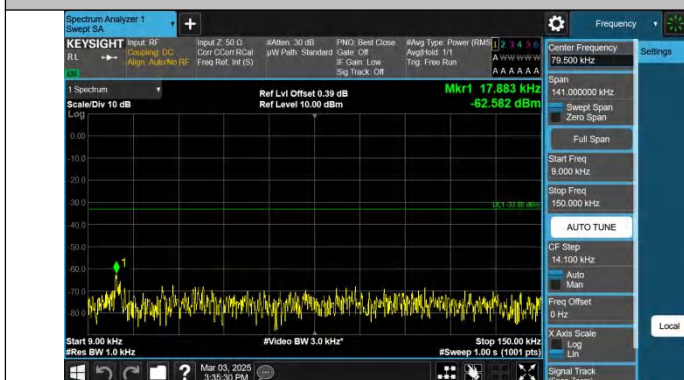
Band12-10MHz-QPSK-23095-1RB#49-30~1000-PASS



Band12-10MHz-QPSK-23095-1RB#49-1000~3000-PASS



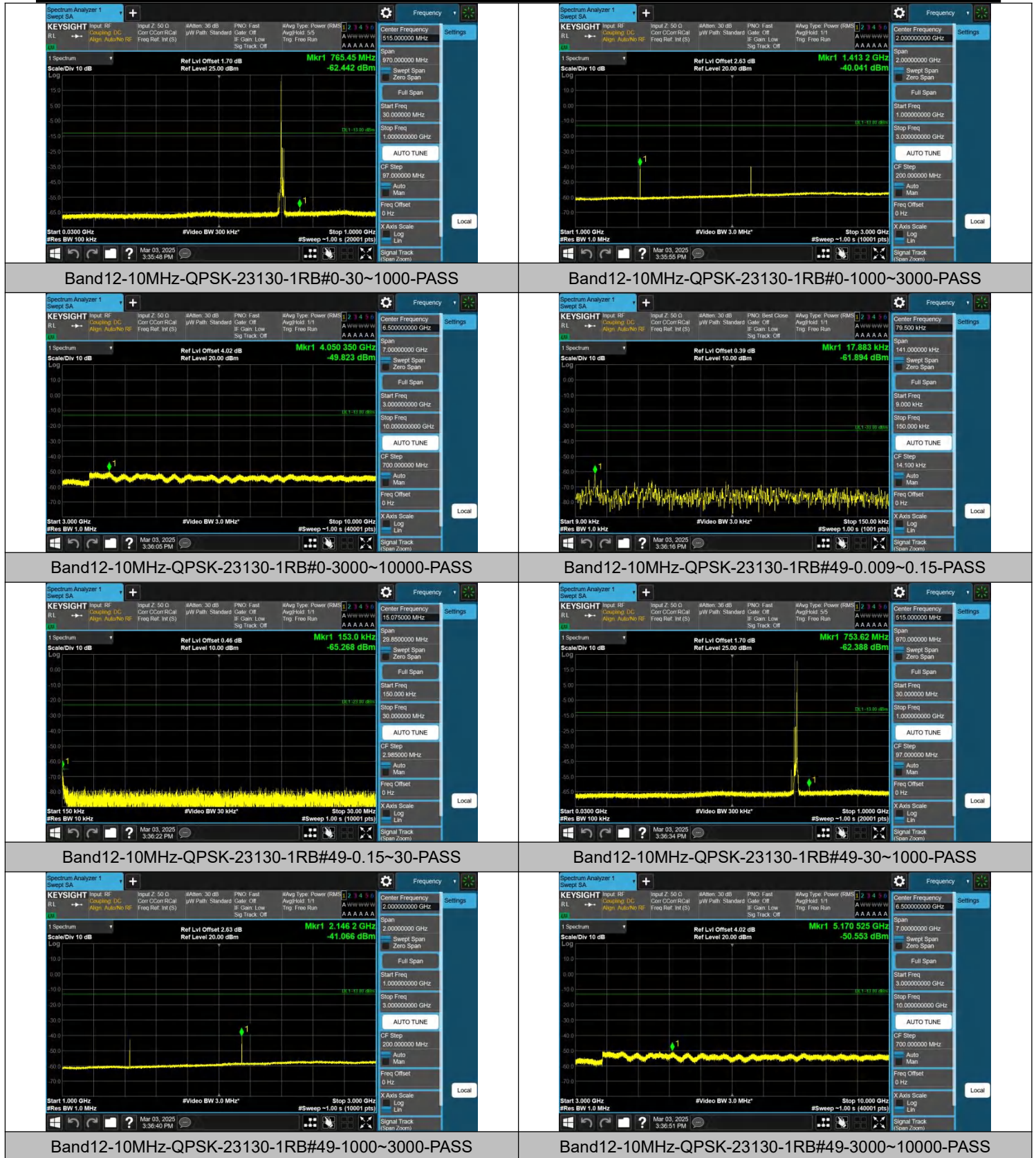
Band12-10MHz-QPSK-23095-1RB#49-3000~10000-PASS



Band12-10MHz-QPSK-23130-1RB#0-0.009~0.15-PASS



Band12-10MHz-QPSK-23130-1RB#0-0.15~30-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 12	10MHz	QPSK	23095	50RB#0	VN	NT	-190.00	-0.268551	±NA	703.03466	711.96496	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	VL	NT	470.00	0.664311	±NA	703.03557	711.96537	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	VH	NT	690.00	0.975265	±NA	703.03694	711.96444	699-716	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 12	10MHz	QPSK	23095	50RB#0	NV	-30	-2120.00	-2.996466	±NA	703.03363	711.96213	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	-20	-2140.00	-3.024735	±NA	703.03246	711.96326	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	-10	-1170.00	-1.653710	±NA	703.03288	711.96478	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	0	200.00	0.282686	±NA	703.0352	711.9652	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	10	640.00	0.904594	±NA	703.03294	711.96834	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	20	110.00	0.155477	±NA	703.03651	711.96371	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	30	-2570.00	-3.632509	±NA	703.03153	711.96333	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	40	-1750.00	-2.473498	±NA	703.03305	711.96345	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	50	-870.00	-1.229682	±NA	703.03428	711.96398	699-716	PASS

----- THE END -----