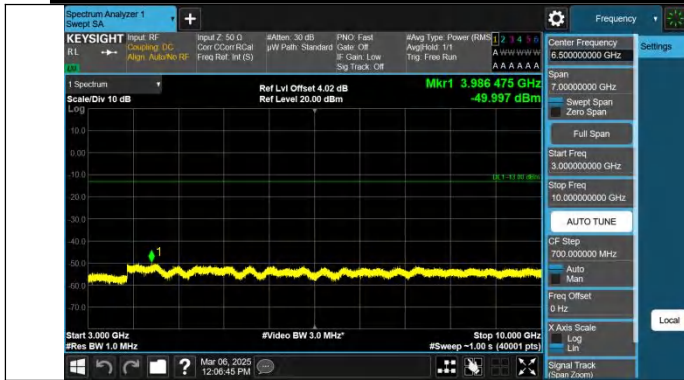
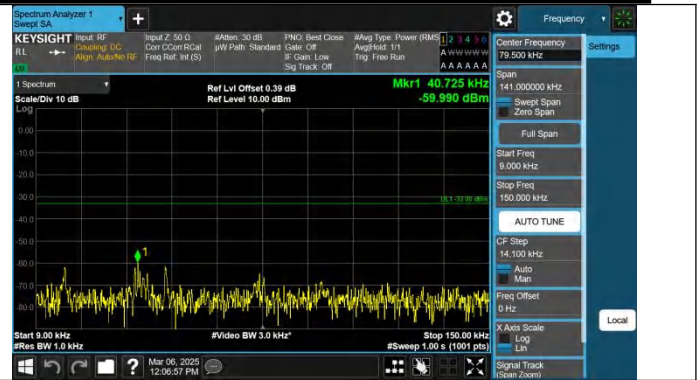
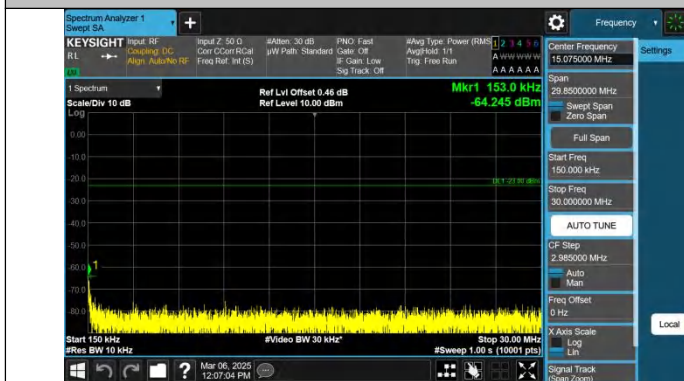




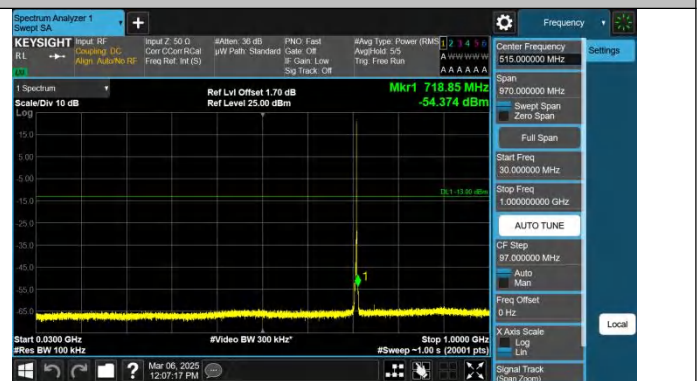
Band12-1.4MHz-QPSK-23173-1RB#0-3000~10000-PASS



Band12-1.4MHz-QPSK-23173-1RB#5-0.009~0.15-PASS



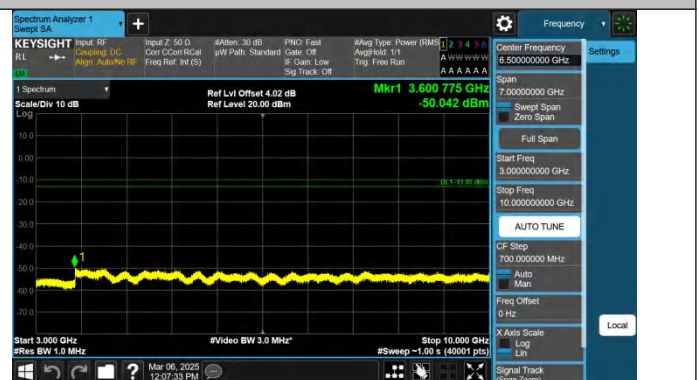
Band12-1.4MHz-QPSK-23173-1RB#5-0.15~30-PASS



Band12-1.4MHz-QPSK-23173-1RB#5-30~1000-PASS



Band12-1.4MHz-QPSK-23173-1RB#5-1000~3000-PASS



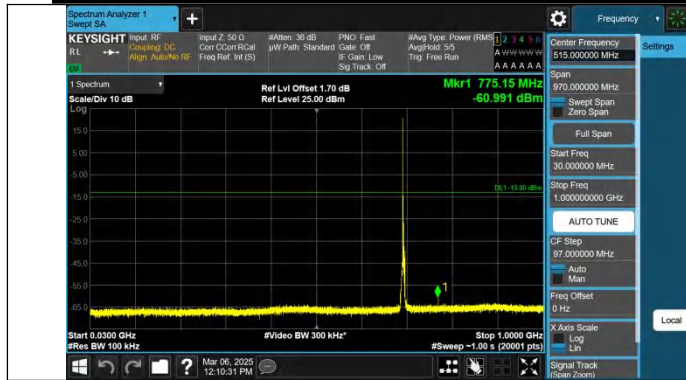
Band12-1.4MHz-QPSK-23173-1RB#5-3000~10000-PASS



Band12-3MHz-QPSK-23025-1RB#0-0.009~0.15-PASS



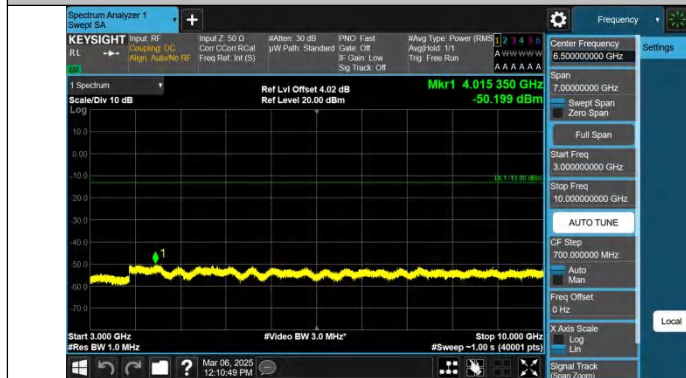
Band12-3MHz-QPSK-23025-1RB#0-0.15~30-PASS



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



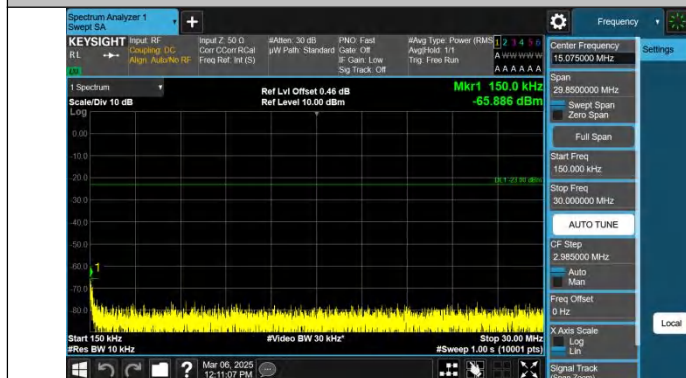
Band12-3MHz-QPSK-23025-1RB#0-1000~3000-PASS



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



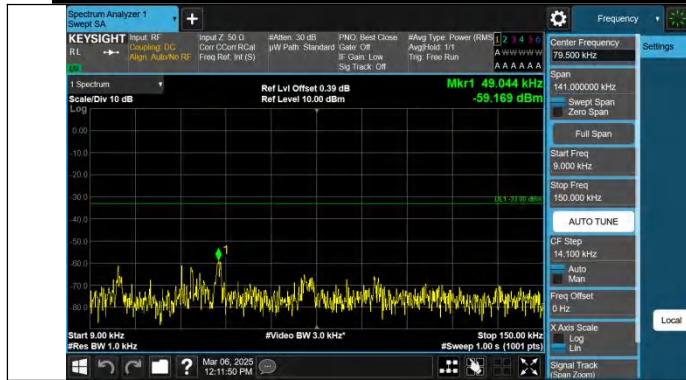
Band12-3MHz-QPSK-23025-1RB#14-30~1000-PASS



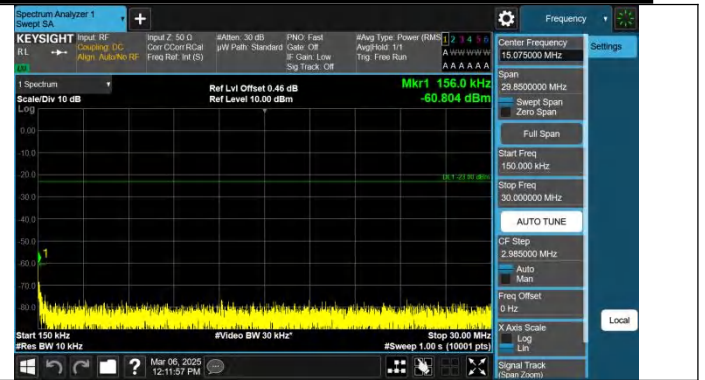
Band12-3MHz-QPSK-23025-1RB#14-1000~3000-PASS



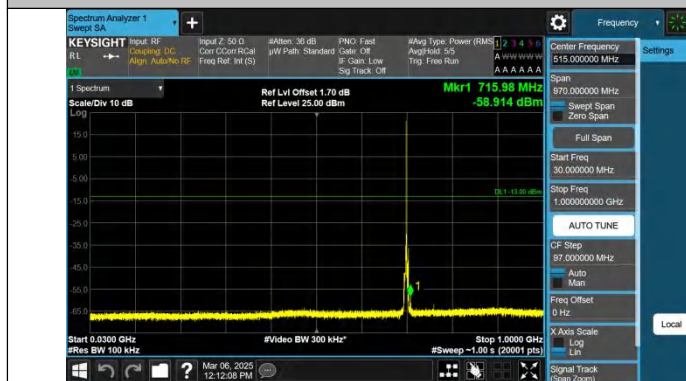
Band12-3MHz-QPSK-23025-1RB#14-3000~10000-PASS



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



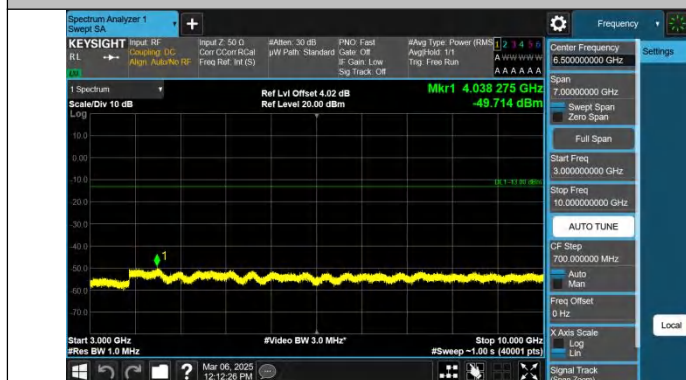
Band12-3MHz-QPSK-23095-1RB#0-0.15~30-PASS



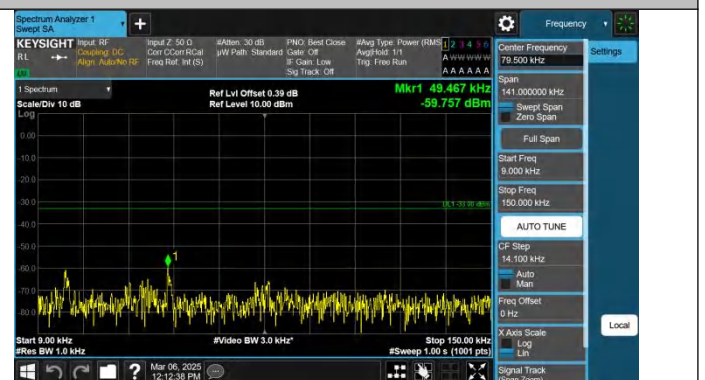
Band12-3MHz-QPSK-23095-1RB#0-30~1000-PASS



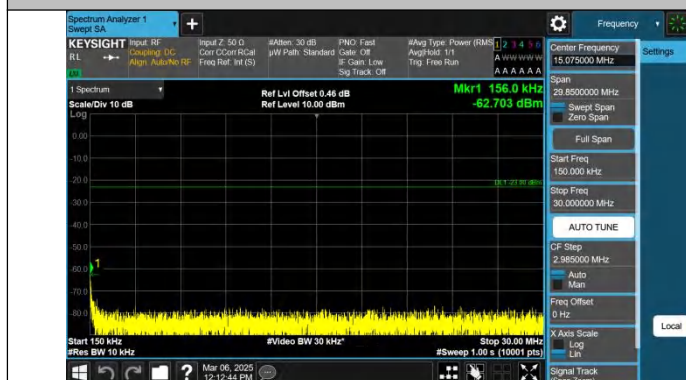
Band12-3MHz-QPSK-23095-1RB#0-1000~3000-PASS



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



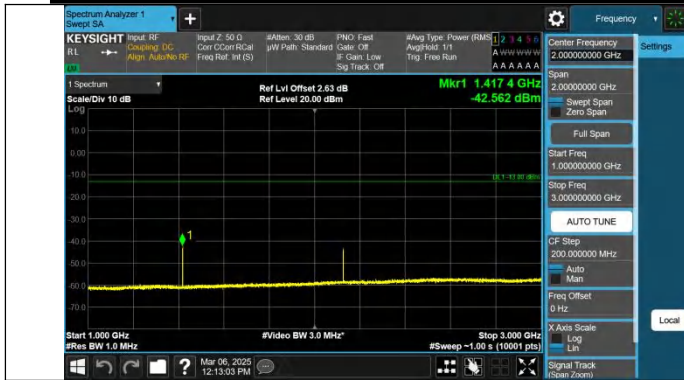
Band12-3MHz-QPSK-23095-1RB#14-0.009~0.15-PASS



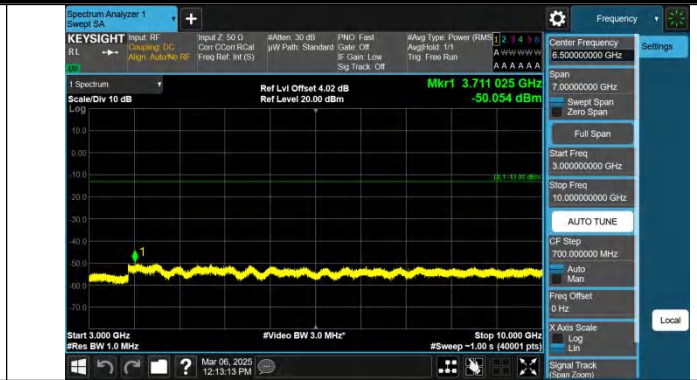
Band12-3MHz-QPSK-23095-1RB#14-0.15~30-PASS



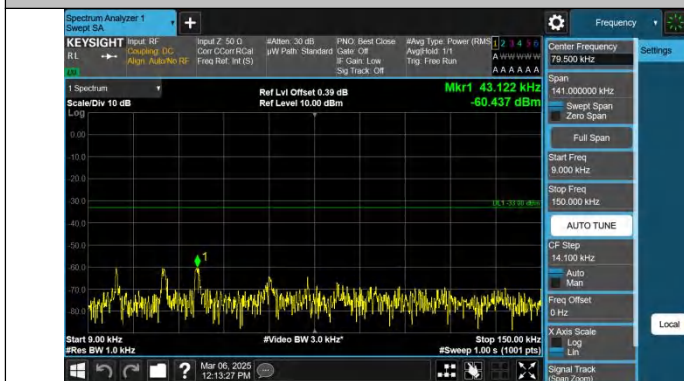
Band12-3MHz-QPSK-23095-1RB#14-30~1000-PASS



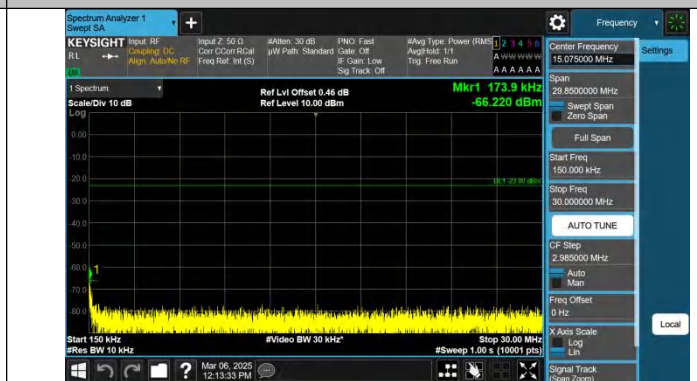
Band12-3MHz-QPSK-23095-1RB#14-1000~3000-PASS



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



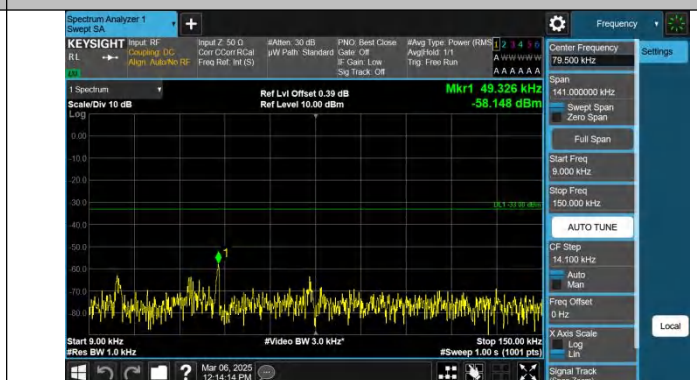
Band12-3MHz-QPSK-23165-1RB#0-30~1000-PASS



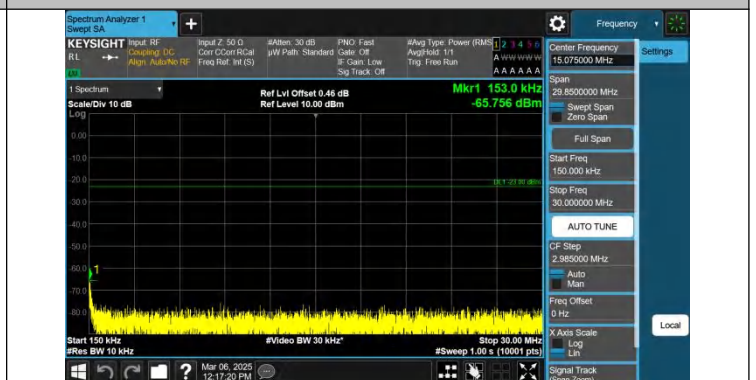
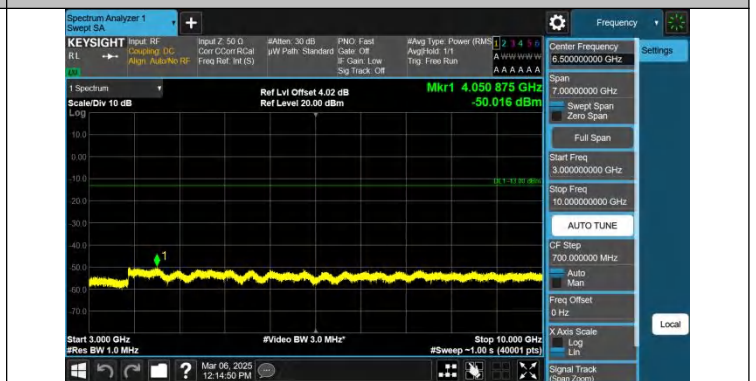
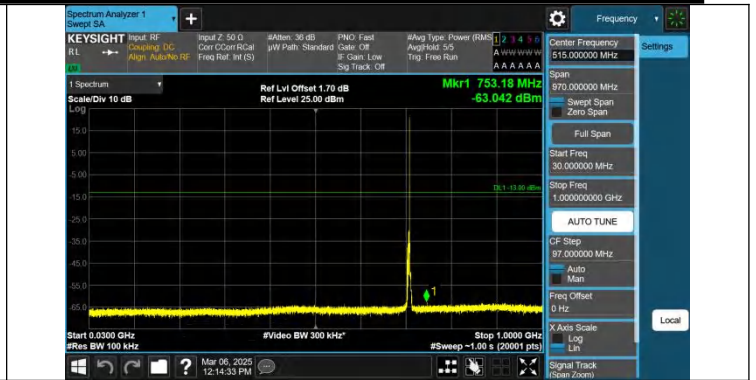
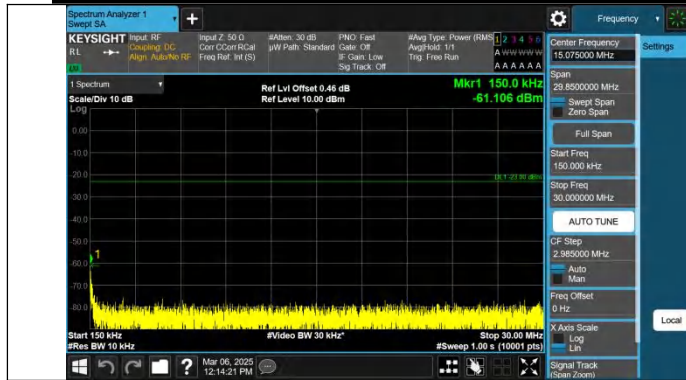
Band12-3MHz-QPSK-23165-1RB#0-1000~3000-PASS

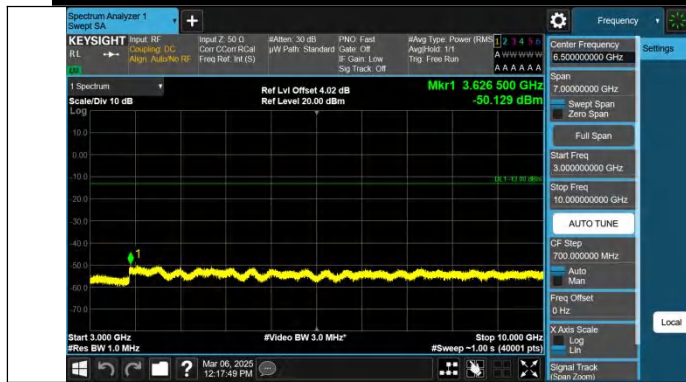


Band12-3MHz-QPSK-23165-1RB#0-3000~10000-PASS

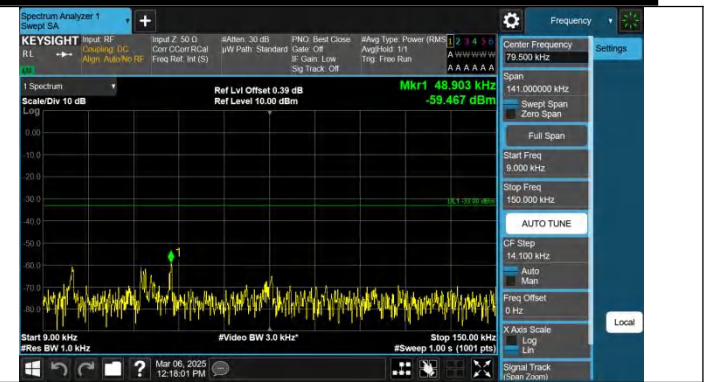


Band12-3MHz-QPSK-23165-1RB#14-0.009~0.15-PASS

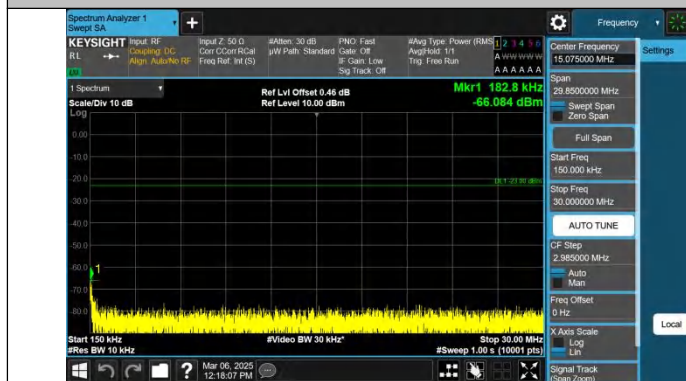




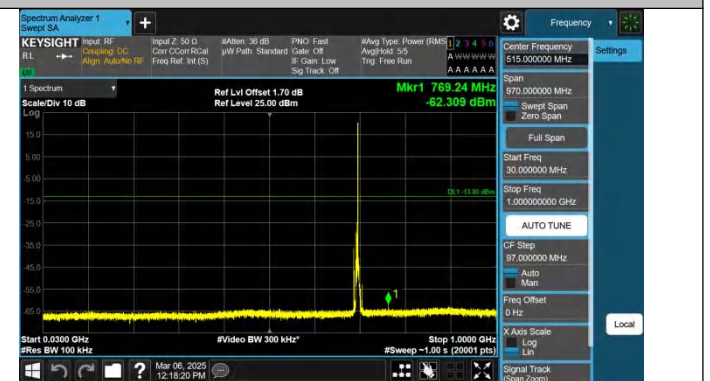
Band12-5MHz-QPSK-23035-1RB#0-3000~10000-PASS



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



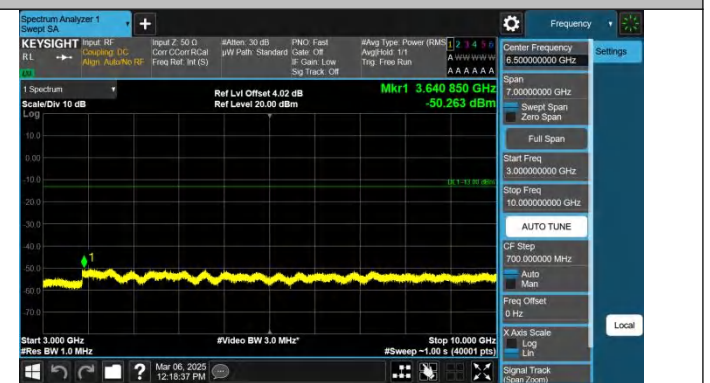
Band12-5MHz-QPSK-23035-1RB#24-0.15~30-PASS



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



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



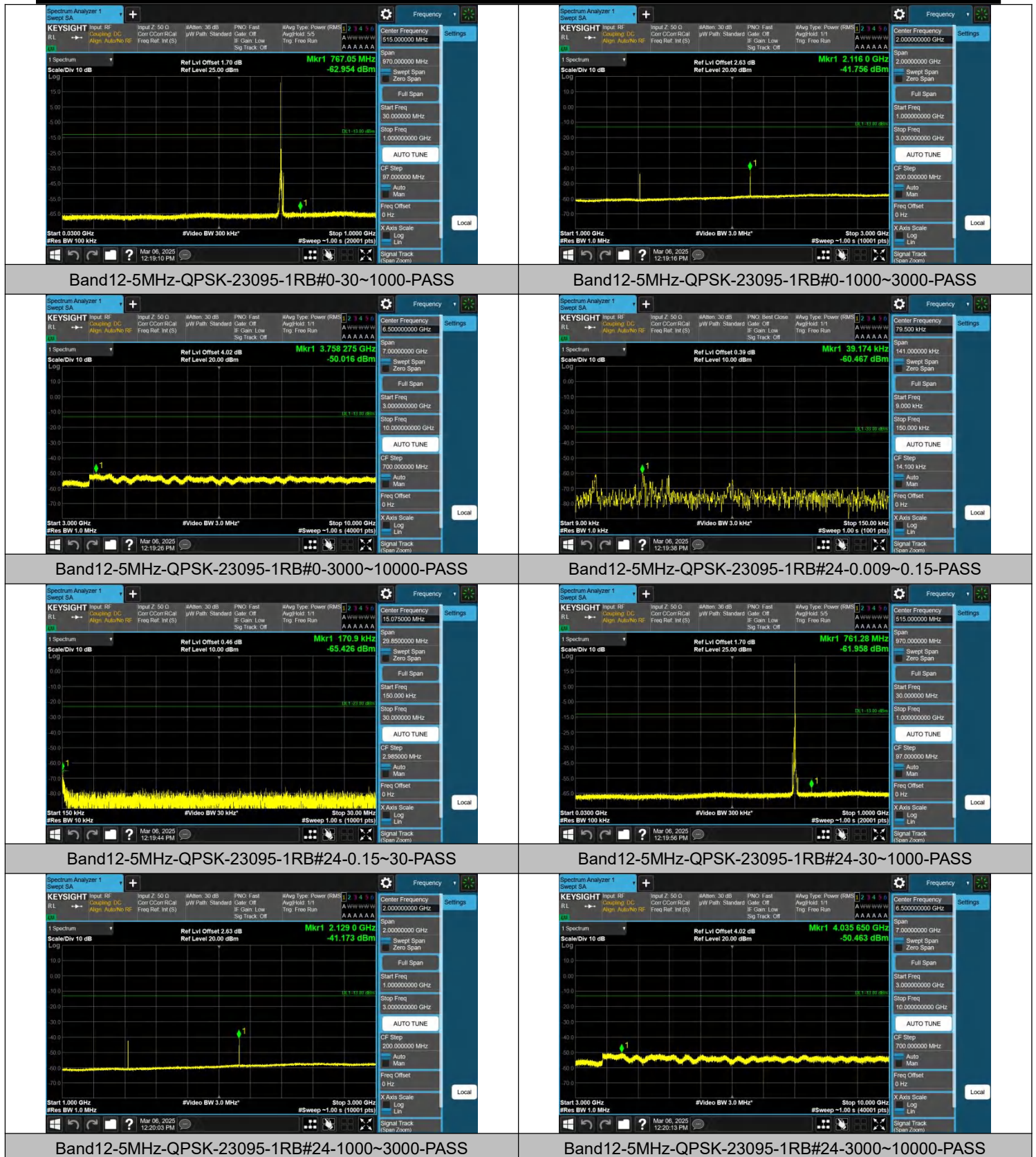
Band12-5MHz-QPSK-23035-1RB#24-3000~10000-PASS

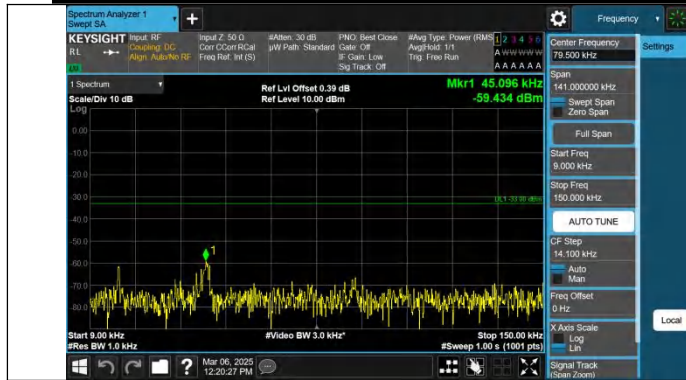


Band12-5MHz-QPSK-23095-1RB#0-0.009~0.15-PASS

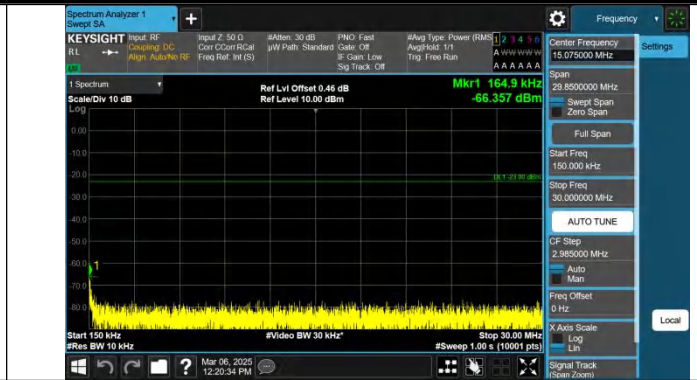


Band12-5MHz-QPSK-23095-1RB#0-0.15~30-PASS

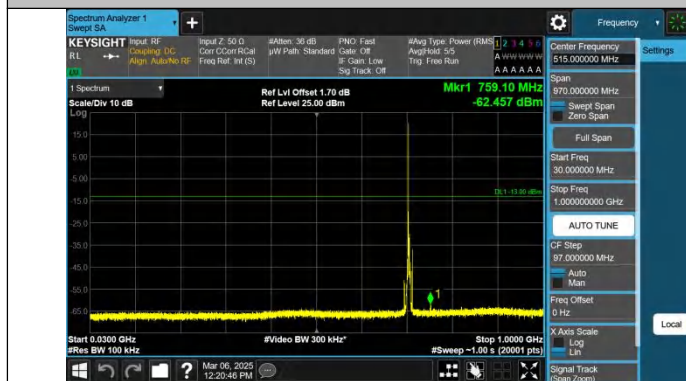




Band12-5MHz-QPSK-23155-1RB#0-0.009~0.15-PASS



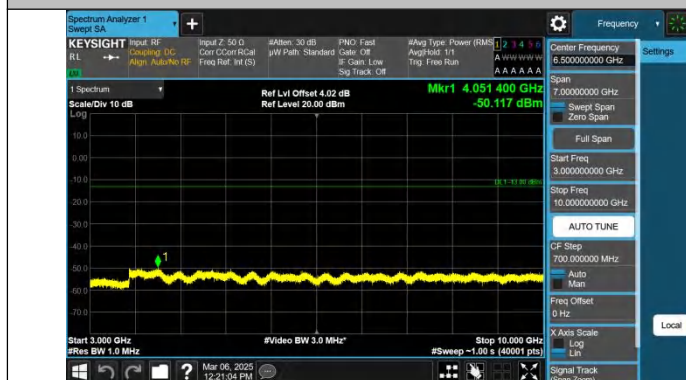
Band12-5MHz-QPSK-23155-1RB#0-0.15~30-PASS



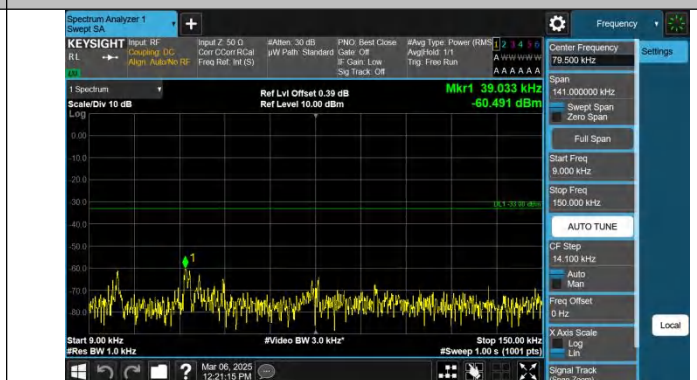
Band12-5MHz-QPSK-23155-1RB#0-30~1000-PASS



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



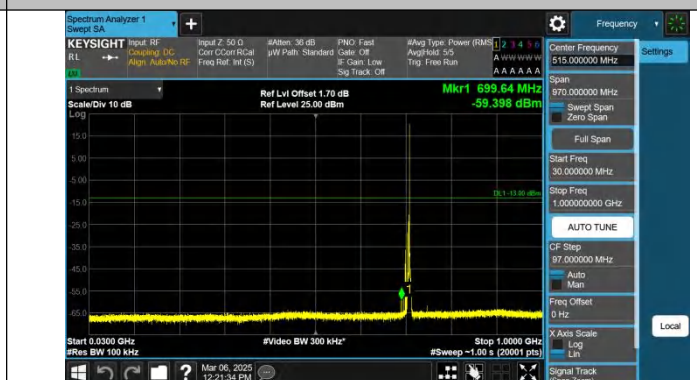
Band12-5MHz-QPSK-23155-1RB#0-3000~10000-PASS



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

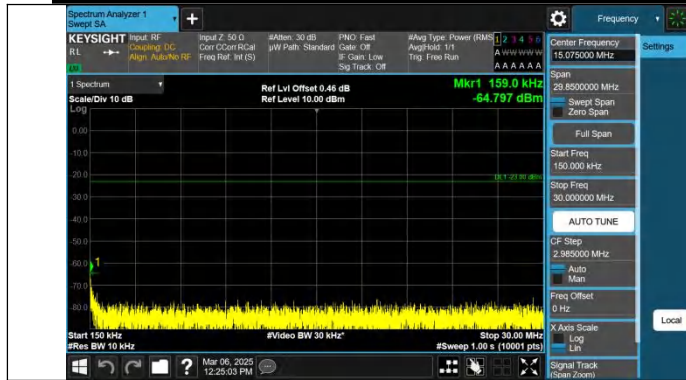


Band12-5MHz-QPSK-23155-1RB#24-0.15~30-PASS

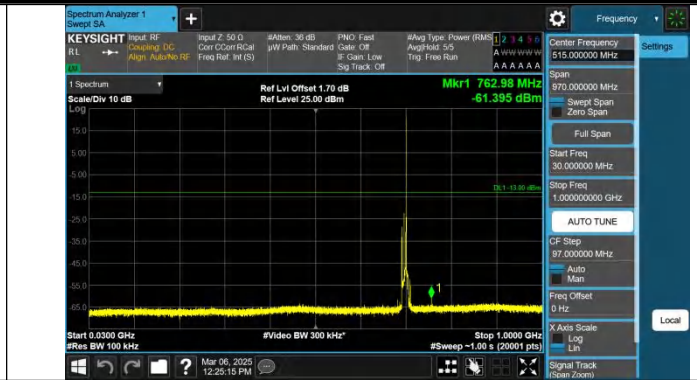


Band12-5MHz-QPSK-23155-1RB#24-30~1000-PASS

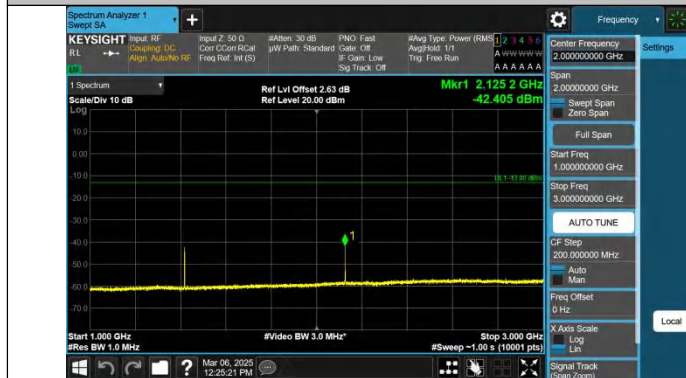




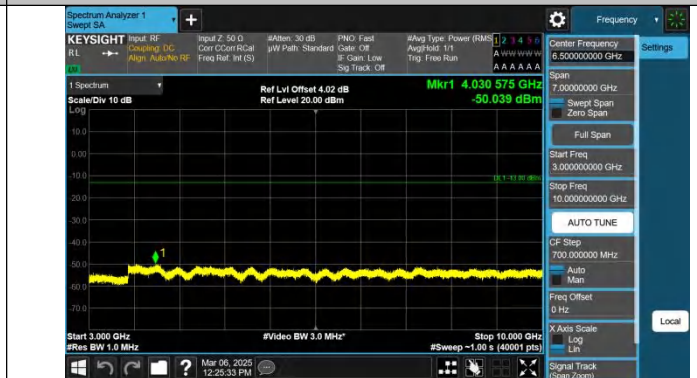
Band12-10MHz-QPSK-23060-1RB#49-0.15~30-PASS



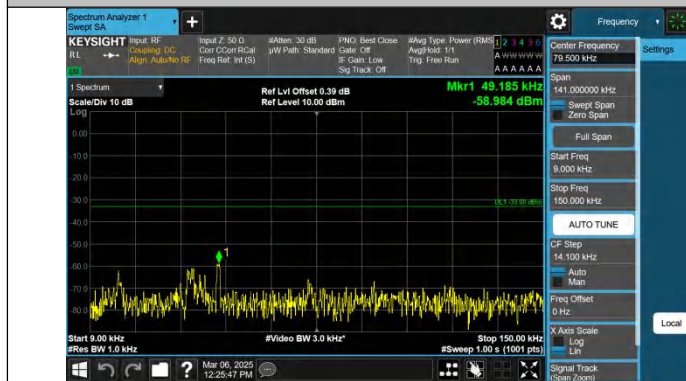
Band12-10MHz-QPSK-23060-1RB#49-30~1000-PASS



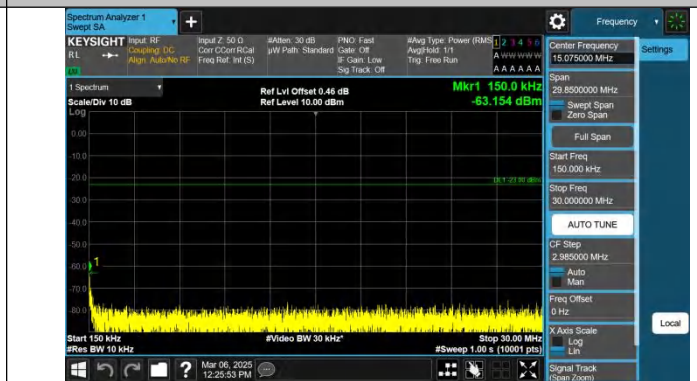
Band12-10MHz-QPSK-23060-1RB#49-1000~3000-PASS



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



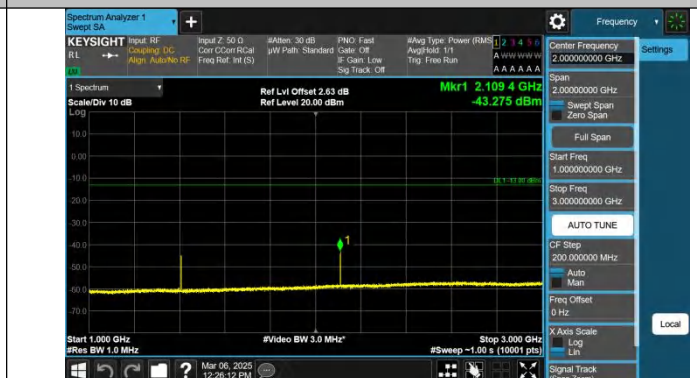
Band12-10MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



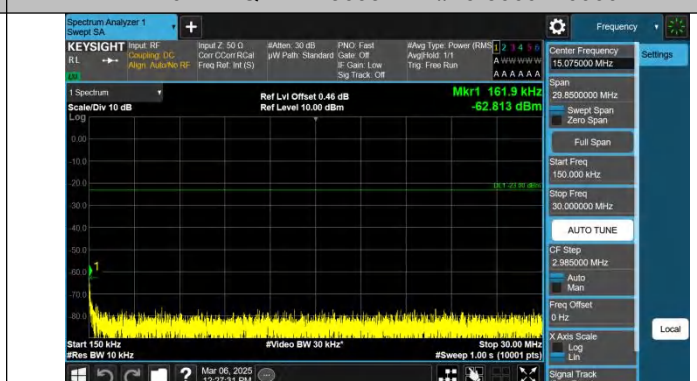
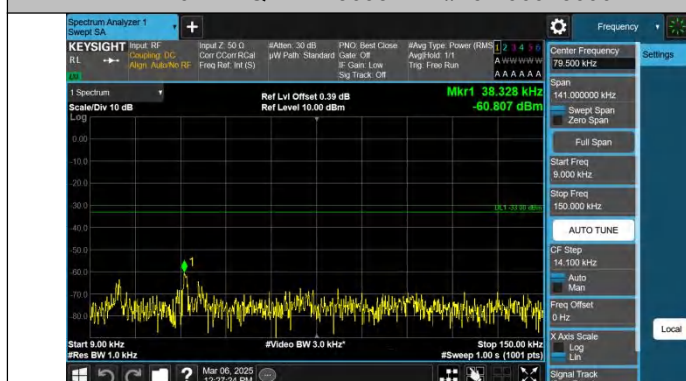
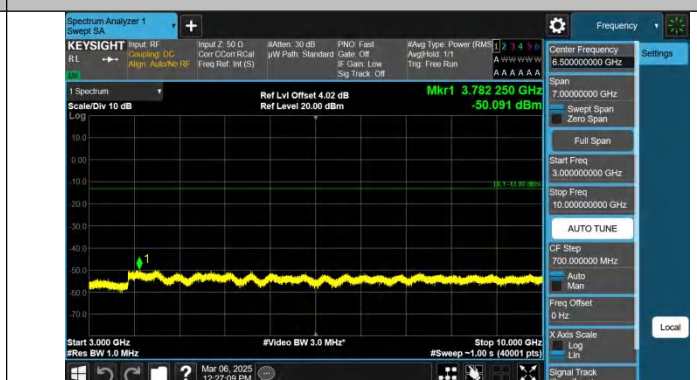
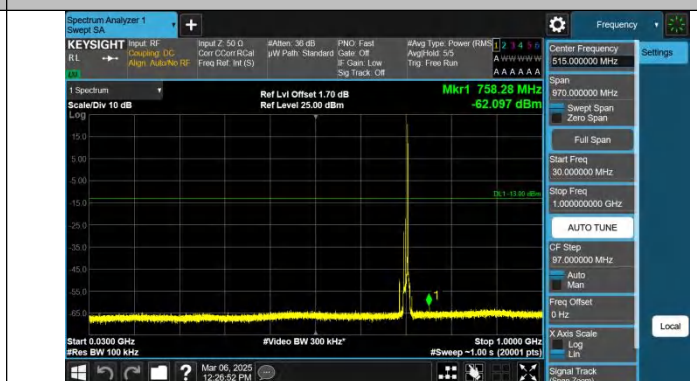
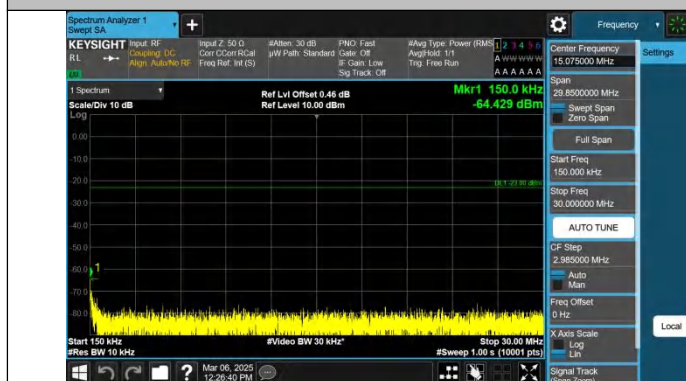
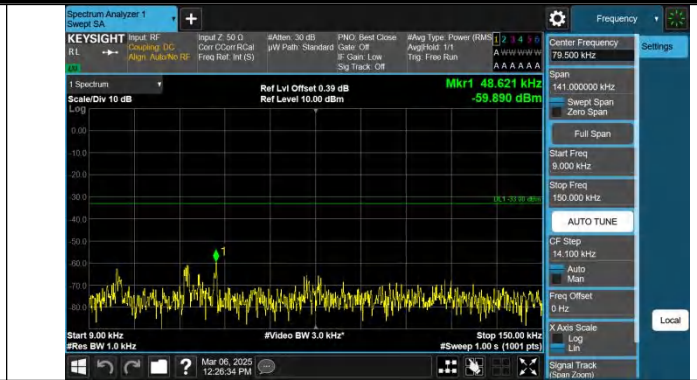
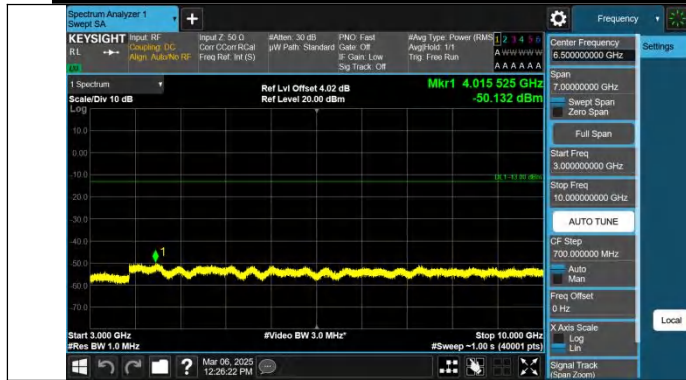
Band12-10MHz-QPSK-23095-1RB#0-0.15~30-PASS

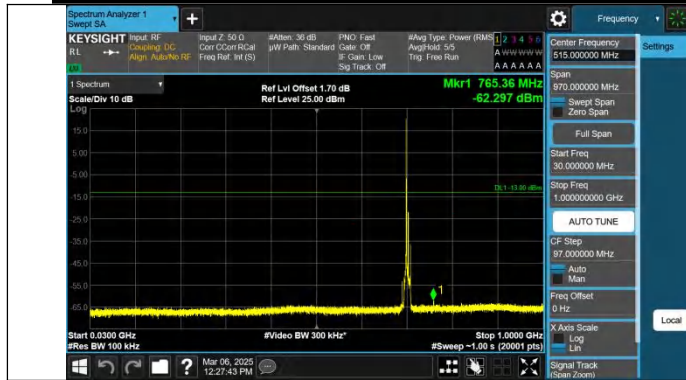


Band12-10MHz-QPSK-23095-1RB#0-30~1000-PASS

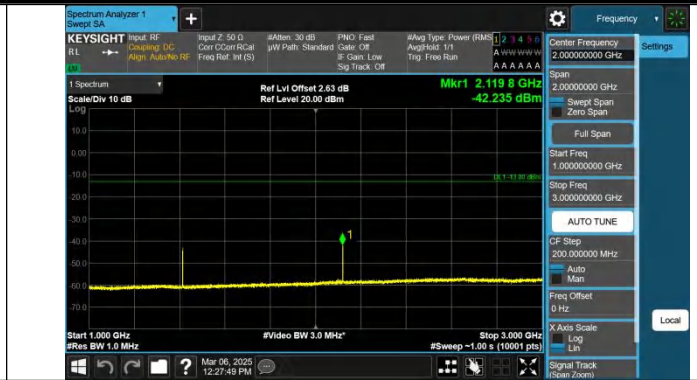


Band12-10MHz-QPSK-23095-1RB#0-1000~3000-PASS

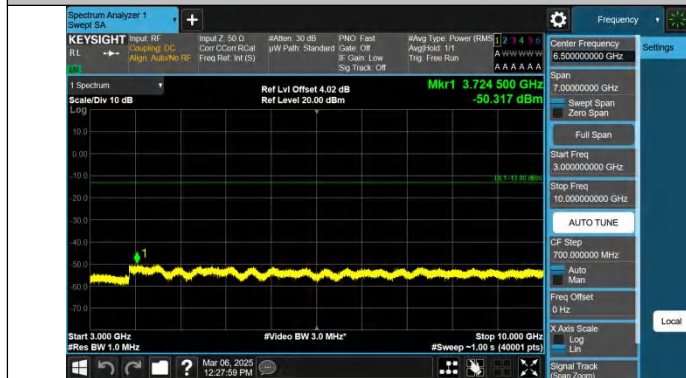




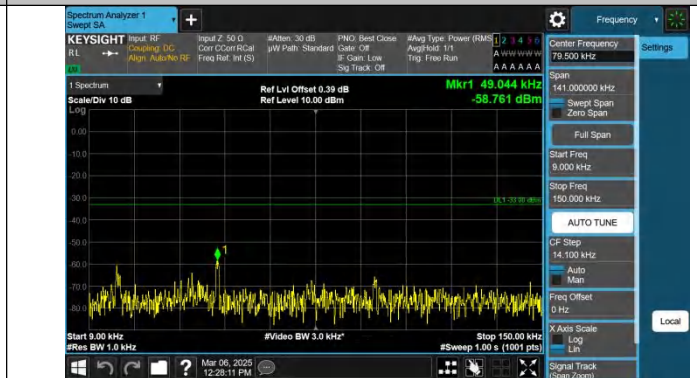
Band12-10MHz-QPSK-23130-1RB#0-30~1000-PASS



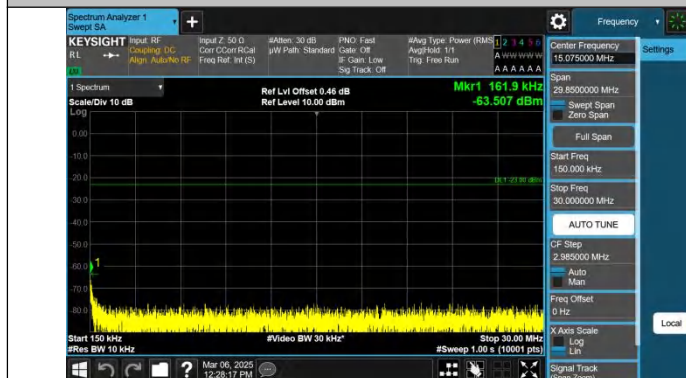
Band12-10MHz-QPSK-23130-1RB#0-1000~3000-PASS



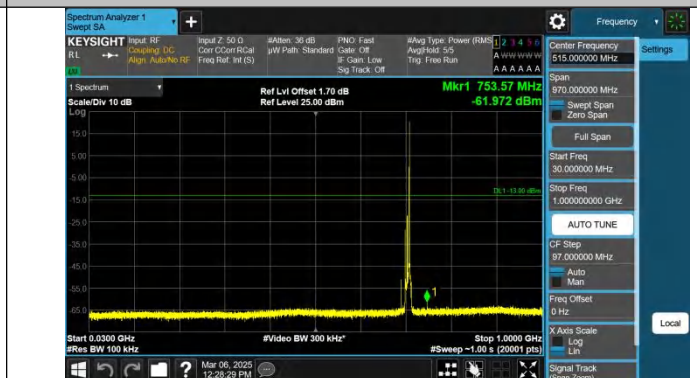
Band12-10MHz-QPSK-23130-1RB#0-3000~10000-PASS



Band12-10MHz-QPSK-23130-1RB#49-0.009~0.15-PASS



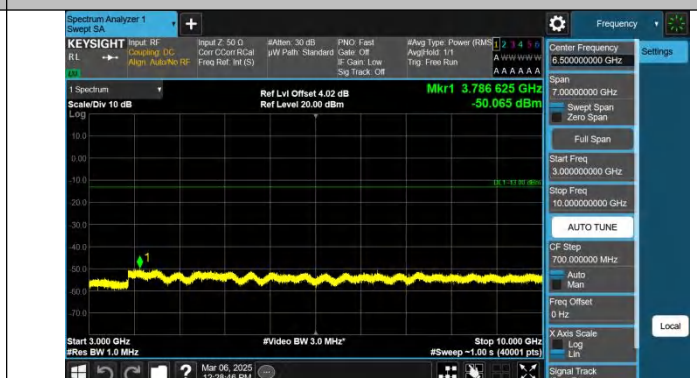
Band12-10MHz-QPSK-23130-1RB#49-0.15~30-PASS



Band12-10MHz-QPSK-23130-1RB#49-30~1000-PASS



Band12-10MHz-QPSK-23130-1RB#49-1000~3000-PASS



Band12-10MHz-QPSK-23130-1RB#49-3000~10000-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	3090.00	4.367491	±NA	703.03784	711.96834	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	VL	NT	2980.00	4.212014	±NA	703.03618	711.96978	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	VH	NT	3370.00	4.763251	±NA	703.03732	711.96942	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	3260.00	4.607774	±NA	703.03921	711.96731	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	-20	2150.00	3.038869	±NA	703.0379	711.9664	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	-10	1760.00	2.487633	±NA	703.03891	711.96461	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	0	660.00	0.932862	±NA	703.03411	711.96721	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	10	3690.00	5.215548	±NA	703.03864	711.96874	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	20	5100.00	7.208481	±NA	703.0402	711.97	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	30	4480.00	6.332155	±NA	703.04178	711.96718	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	40	330.00	0.466431	±NA	703.03298	711.96768	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	50	5170.00	7.307420	±NA	703.03937	711.97097	699-716	PASS

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