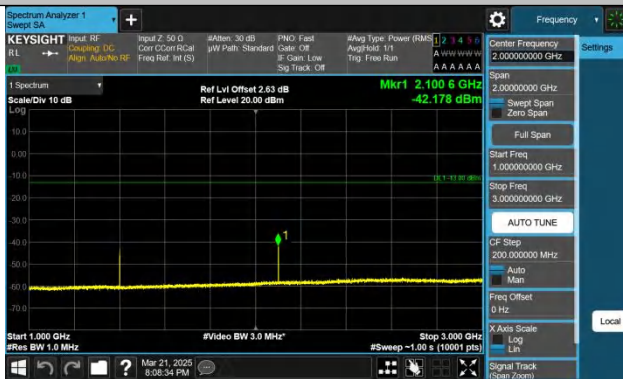
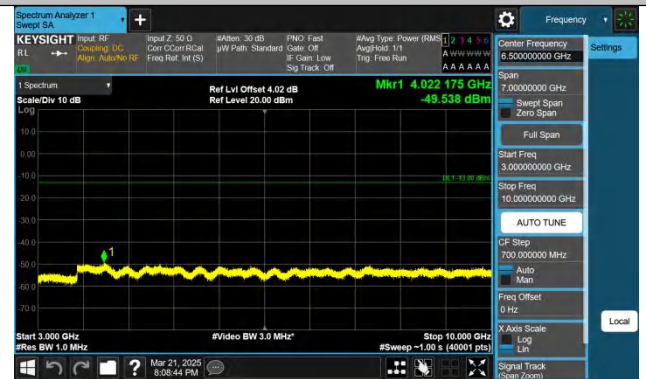


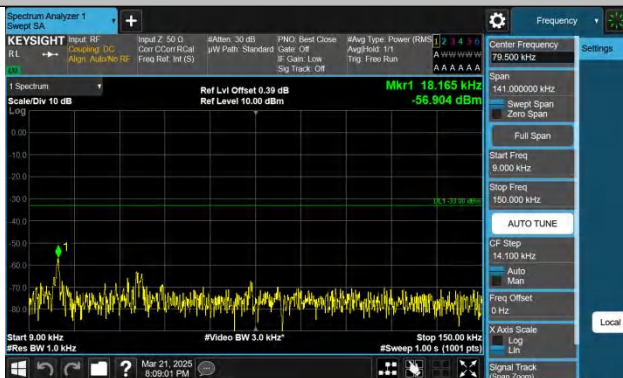
Band12-1.4MHz-QPSK-23017-1RB#5-0.15~30-PASS



Band12-1.4MHz-QPSK-23017-1RB#5-30~1000-PASS



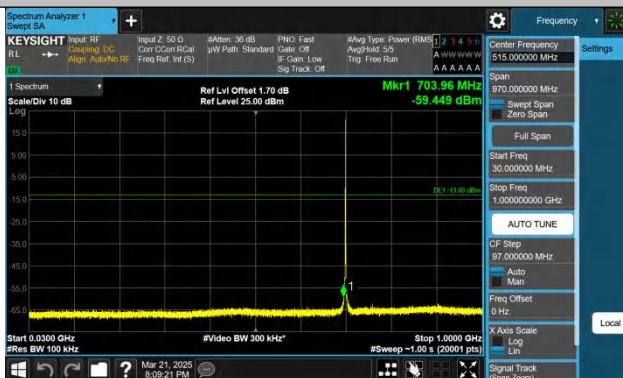
Band12-1.4MHz-QPSK-23017-1RB#5-1000~3000-PASS



Band12-1.4MHz-QPSK-23017-1RB#5-3000~10000-PASS



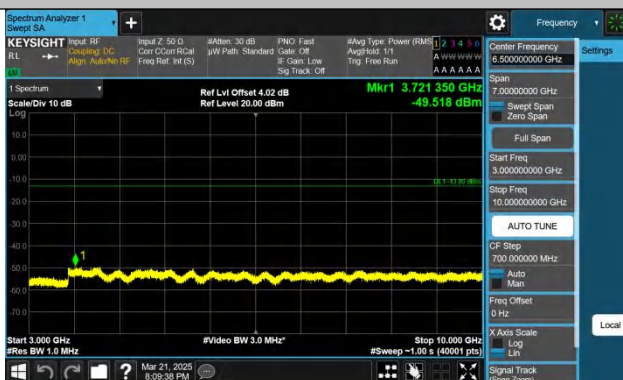
Band12-1.4MHz-QPSK-23095-1RB#0-0.009~0.15-PASS



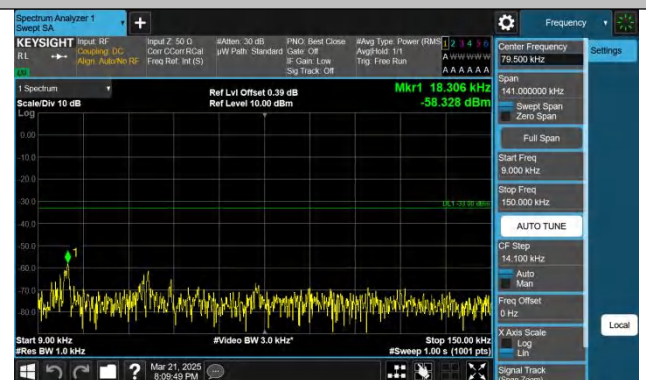
Band12-1.4MHz-QPSK-23095-1RB#0-0.15~30-PASS



Band12-1.4MHz-QPSK-23095-1RB#0-30~1000-PASS

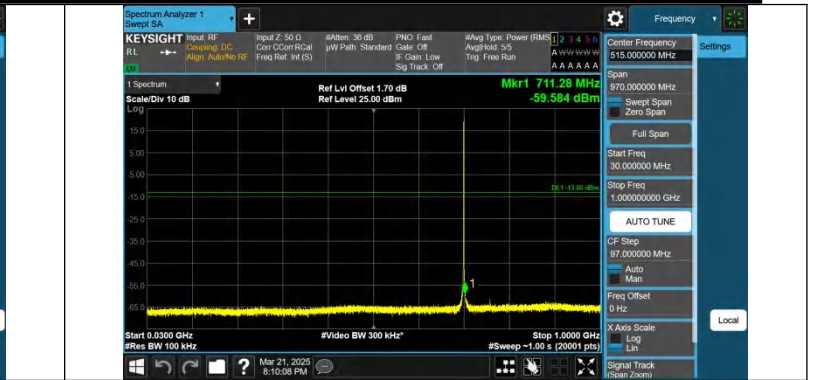
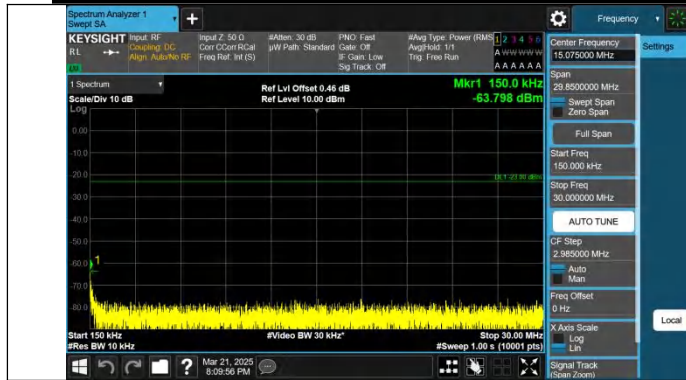


Band12-1.4MHz-QPSK-23095-1RB#0-1000~3000-PASS



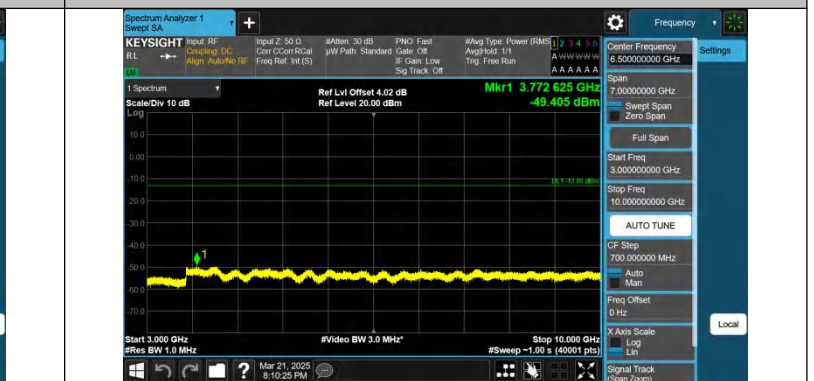
Band12-1.4MHz-QPSK-23095-1RB#0-3000~10000-PASS

Band12-1.4MHz-QPSK-23095-1RB#5-0.009~0.15-PASS



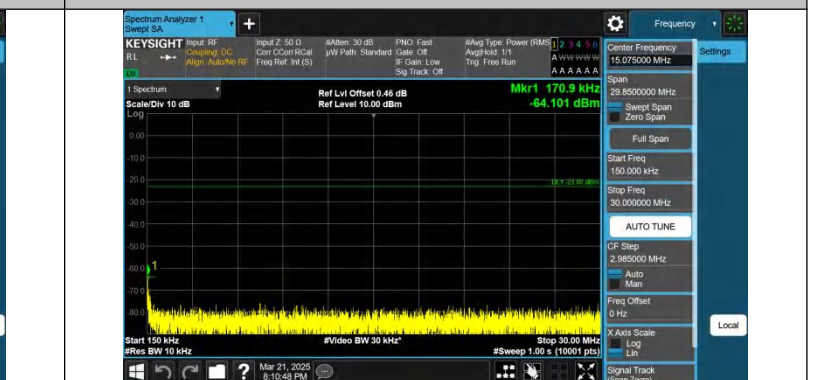
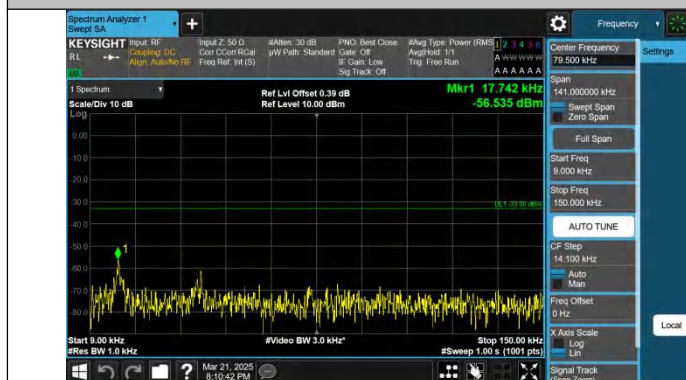
Band12-1.4MHz-QPSK-23095-1RB#5-0.15~30-PASS

Band12-1.4MHz-QPSK-23095-1RB#5-30~1000-PASS



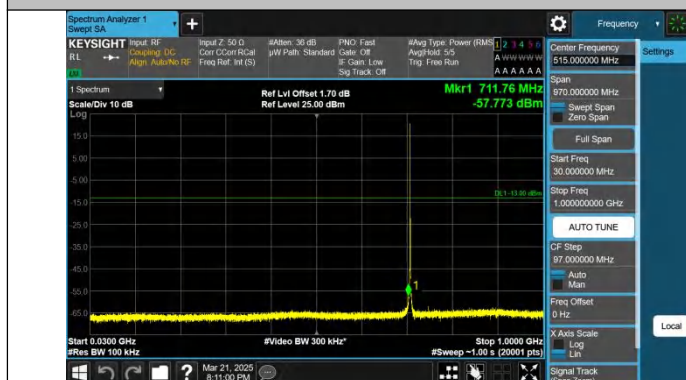
Band12-1.4MHz-QPSK-23095-1RB#5-1000~3000-PASS

Band12-1.4MHz-QPSK-23095-1RB#5-3000~10000-PASS



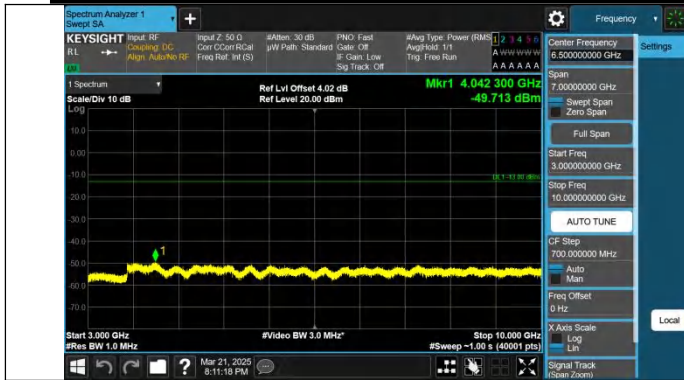
Band12-1.4MHz-QPSK-23173-1RB#0-0.009~0.15-PASS

Band12-1.4MHz-QPSK-23173-1RB#0-0.15~30-PASS

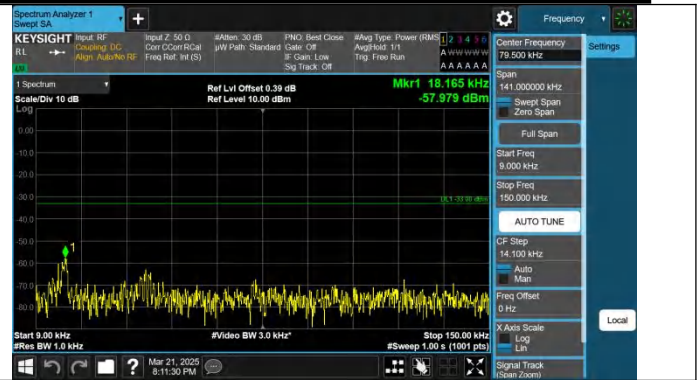


Band12-1.4MHz-QPSK-23173-1RB#0-30~1000-PASS

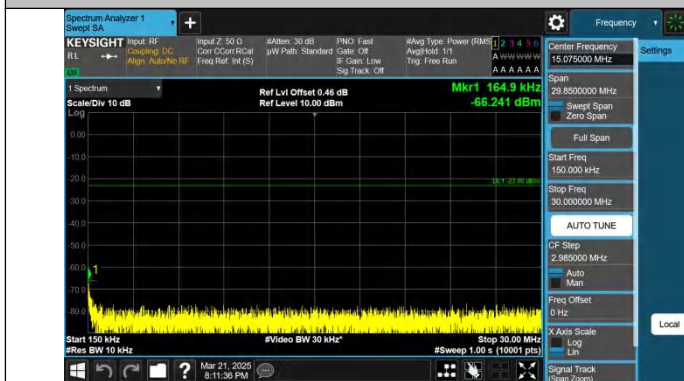
Band12-1.4MHz-QPSK-23173-1RB#0-1000~3000-PASS



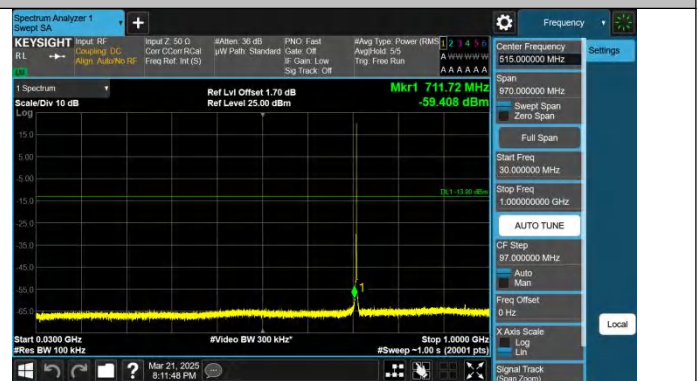
Band12-1.4MHz-QPSK-23173-1RB#0-3000~10000-PASS



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



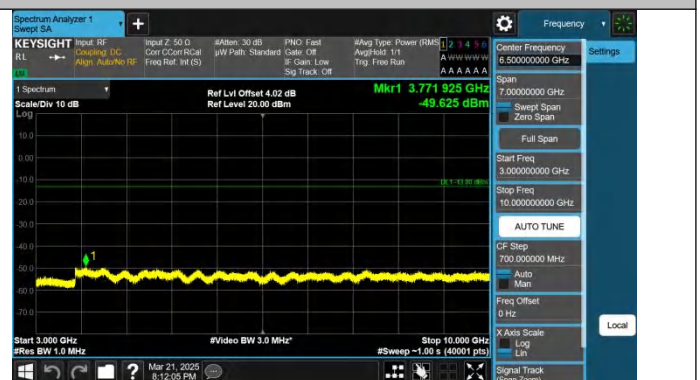
Band12-1.4MHz-QPSK-23173-1RB#5-0.15~30-PASS



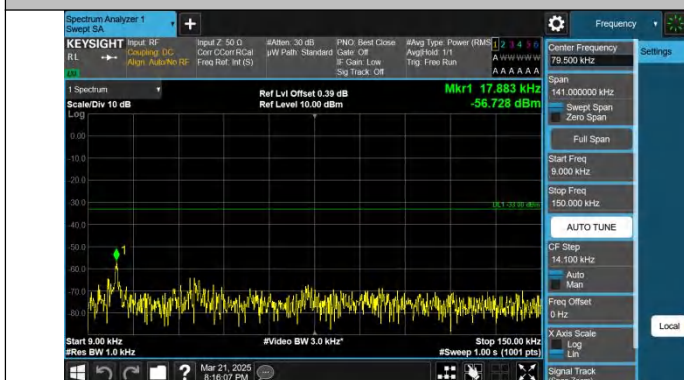
Band12-1.4MHz-QPSK-23173-1RB#5-30~1000-PASS



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



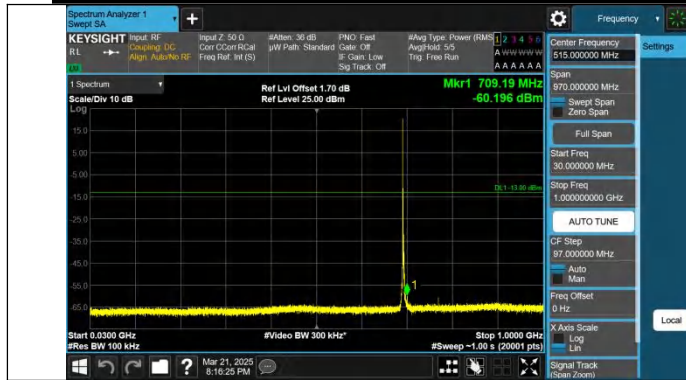
Band12-1.4MHz-QPSK-23173-1RB#5-3000~10000-PASS



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



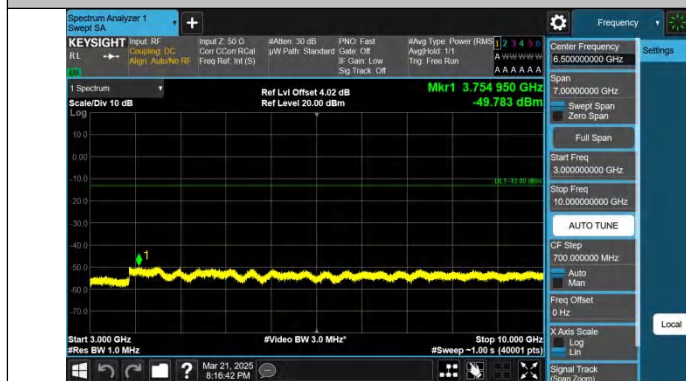
Band12-3MHz-QPSK-23025-1RB#0-0.15~30-PASS



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



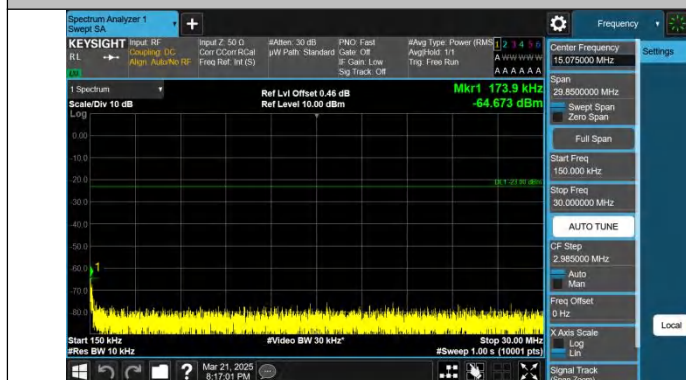
Band12-3MHz-QPSK-23025-1RB#0-1000~3000-PASS



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



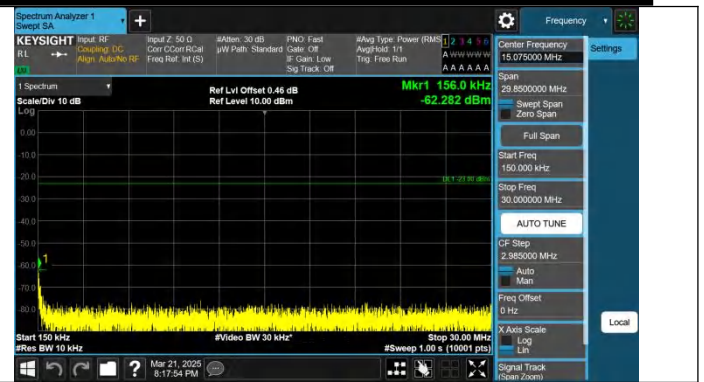
Band12-3MHz-QPSK-23025-1RB#14-1000~3000-PASS



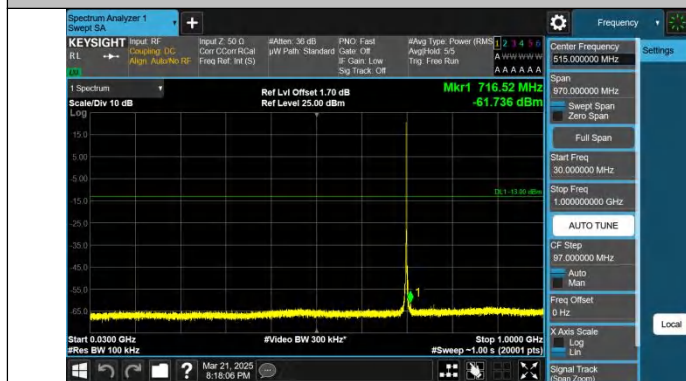
Band12-3MHz-QPSK-23025-1RB#14-3000~10000-PASS



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



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



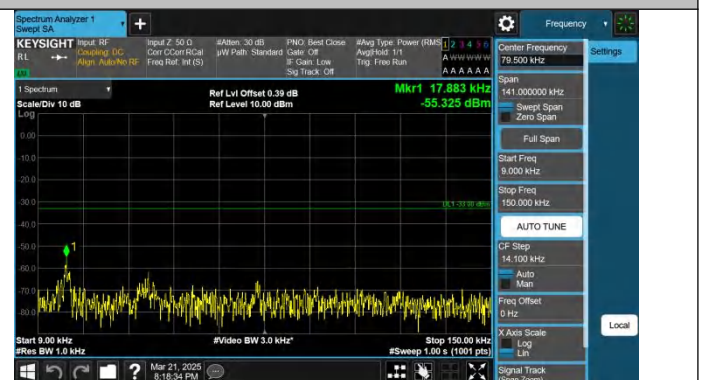
Band12-3MHz-QPSK-23095-1RB#0-30~1000-PASS



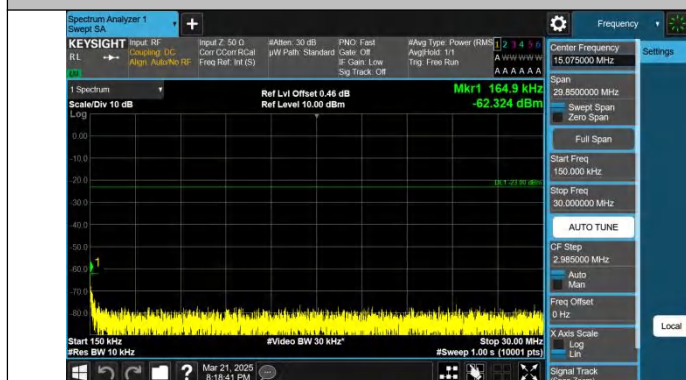
Band12-3MHz-QPSK-23095-1RB#0-1000~3000-PASS



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



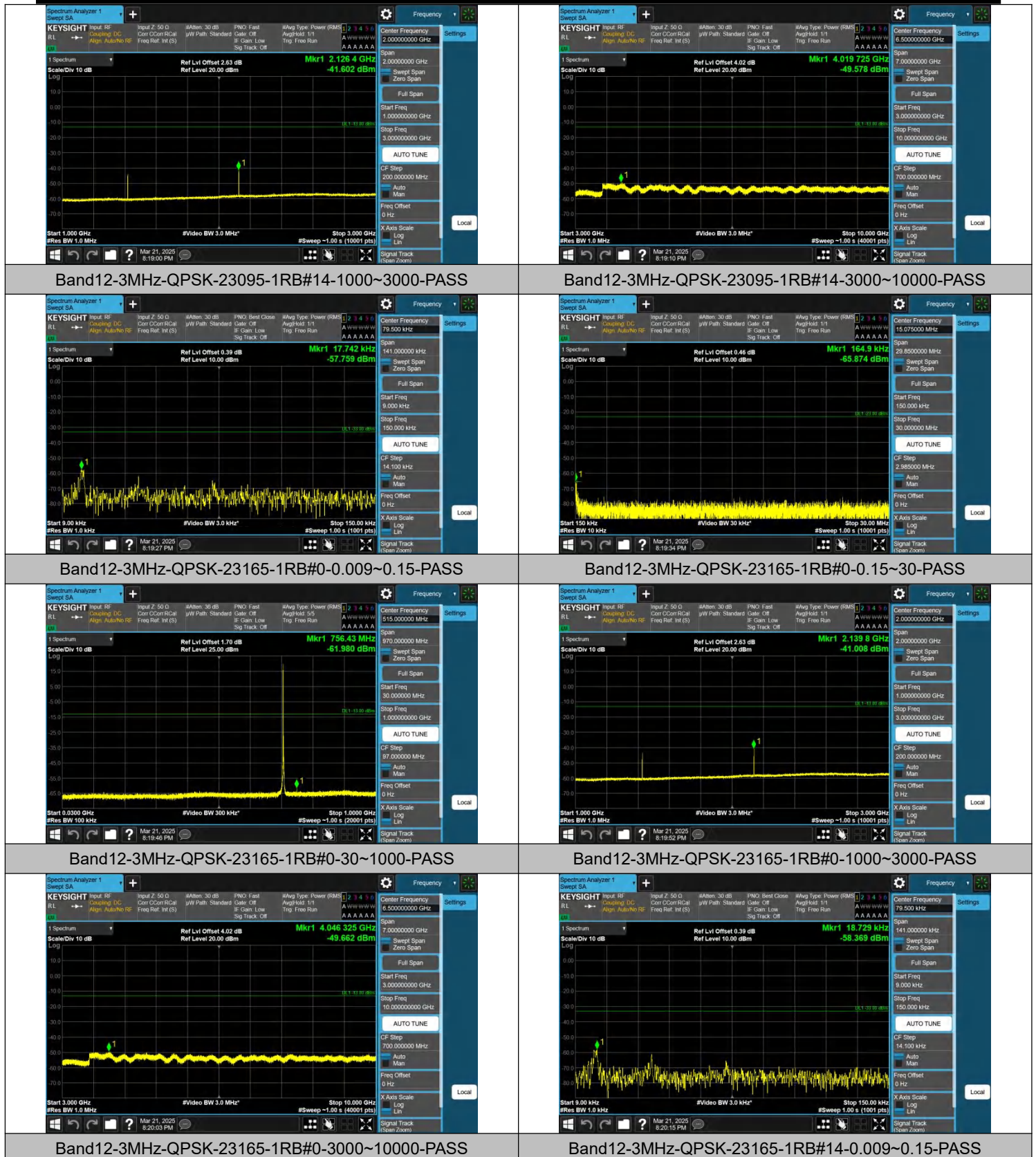
Band12-3MHz-QPSK-23095-1RB#14-0.009~0.15-PASS

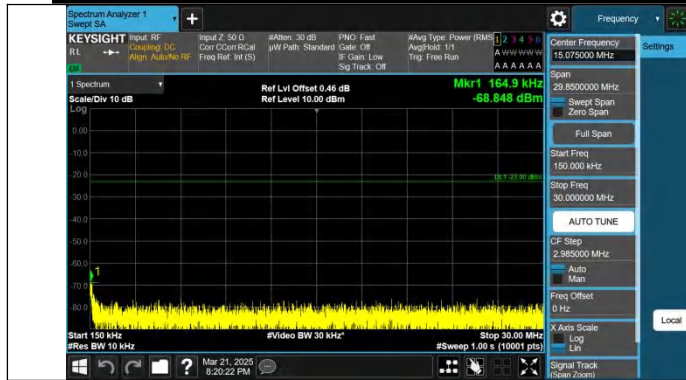


Band12-3MHz-QPSK-23095-1RB#14-0.15~30-PASS

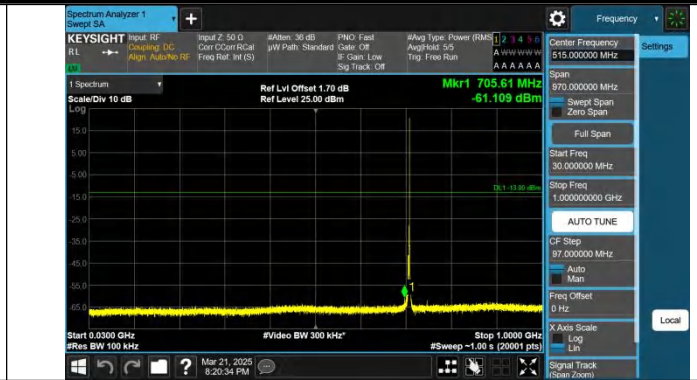


Band12-3MHz-QPSK-23095-1RB#14-30~1000-PASS





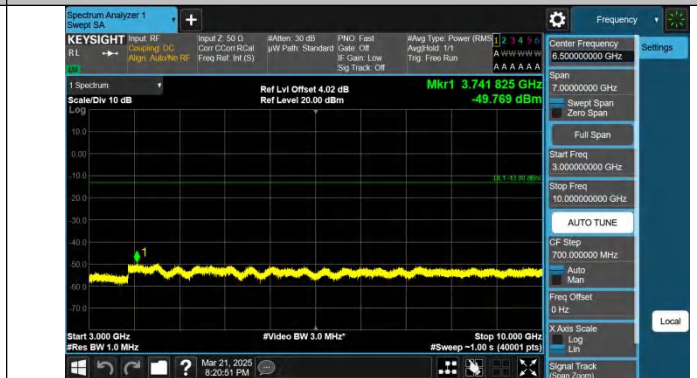
Band12-3MHz-QPSK-23165-1RB#14-0.15~30-PASS



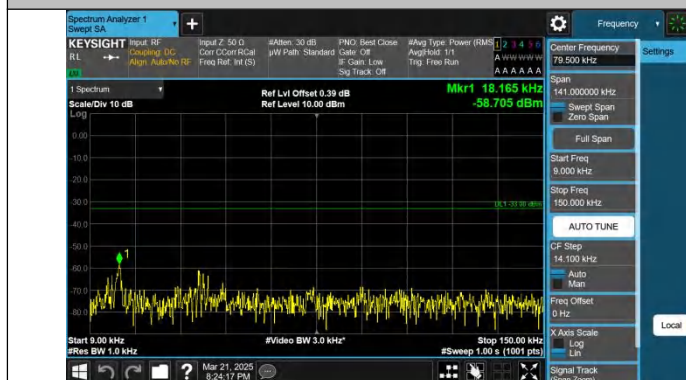
Band12-3MHz-QPSK-23165-1RB#14-30~1000-PASS



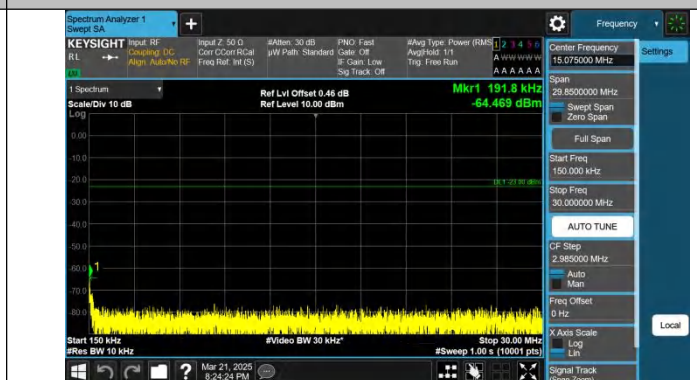
Band12-3MHz-QPSK-23165-1RB#14-1000~3000-PASS



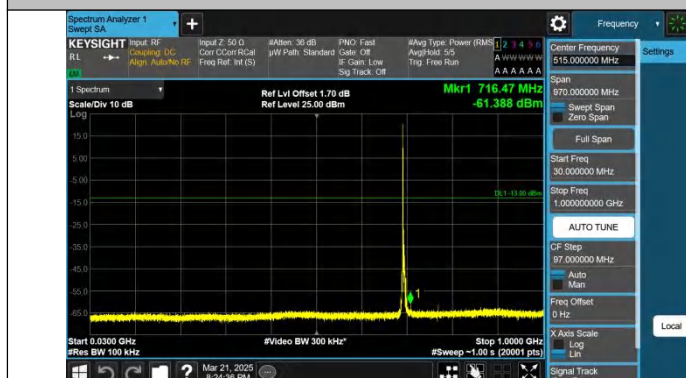
Band12-3MHz-QPSK-23165-1RB#14-3000~10000-PASS



Band12-5MHz-QPSK-23035-1RB#0-0.009~0.15-PASS



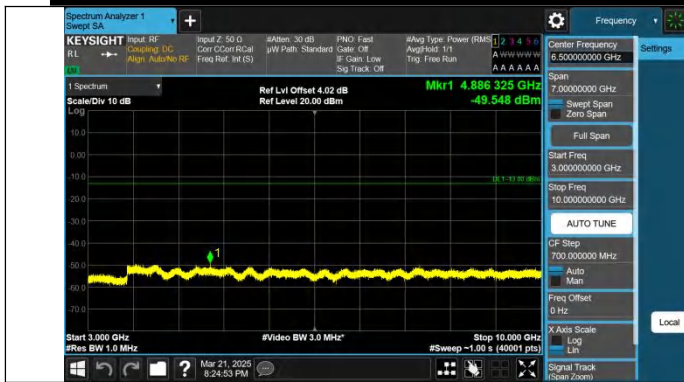
Band12-5MHz-QPSK-23035-1RB#0-0.15~30-PASS



Band12-5MHz-QPSK-23035-1RB#0-30~1000-PASS



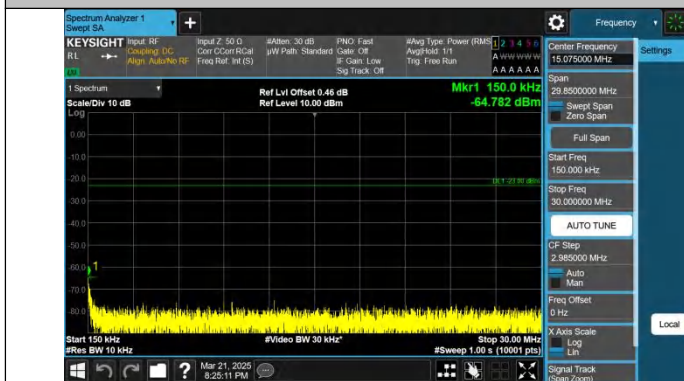
Band12-5MHz-QPSK-23035-1RB#0-1000~3000-PASS



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



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



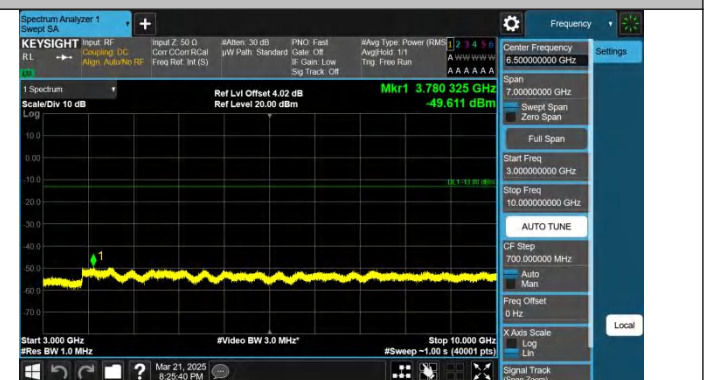
Band12-5MHz-QPSK-23035-1RB#24-0.15~30-PASS



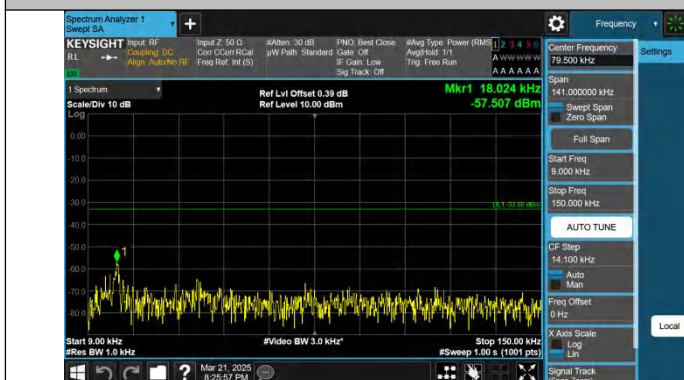
Band12-5MHz-QPSK-23035-1RB#24-30~1000-PASS



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



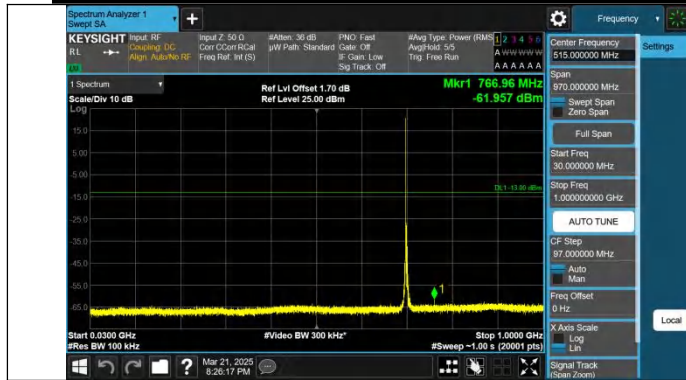
Band12-5MHz-QPSK-23035-1RB#24-3000~10000-PASS



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



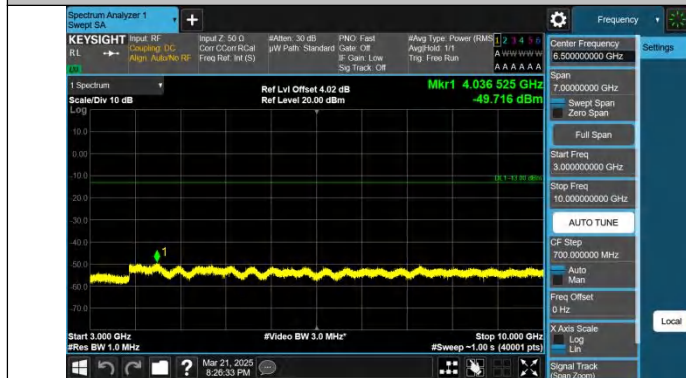
Band12-5MHz-QPSK-23095-1RB#0-0.15~30-PASS



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



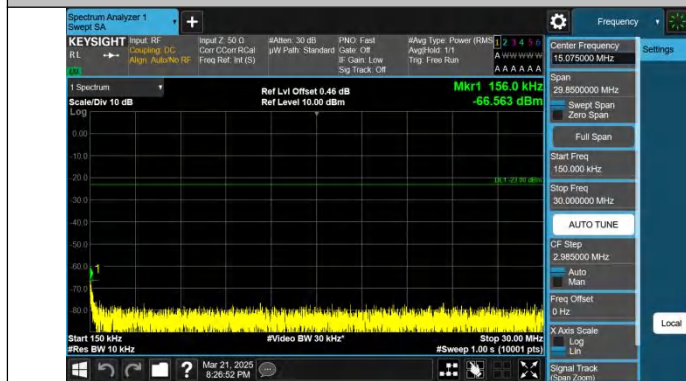
Band12-5MHz-QPSK-23095-1RB#0-1000~3000-PASS



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



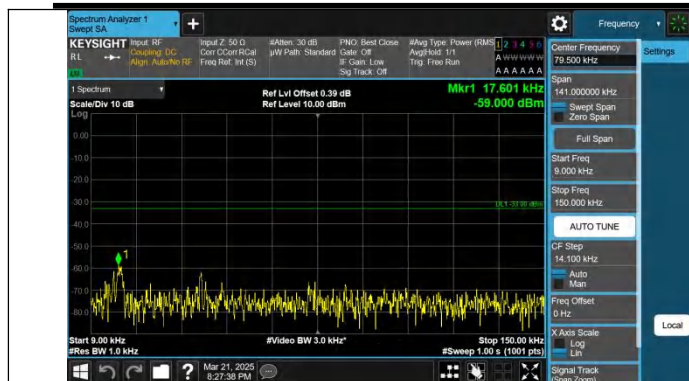
Band12-5MHz-QPSK-23095-1RB#24-30~1000-PASS



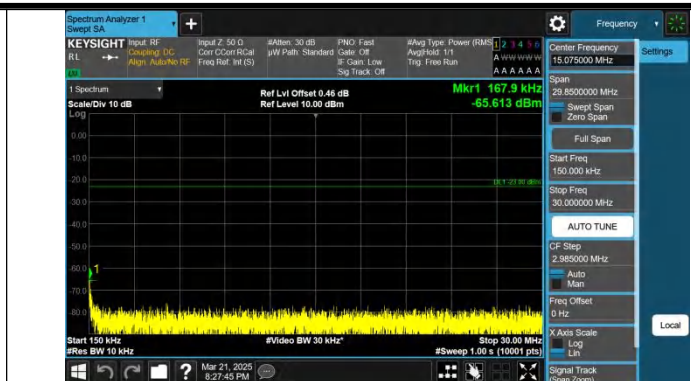
Band12-5MHz-QPSK-23095-1RB#24-1000~3000-PASS



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



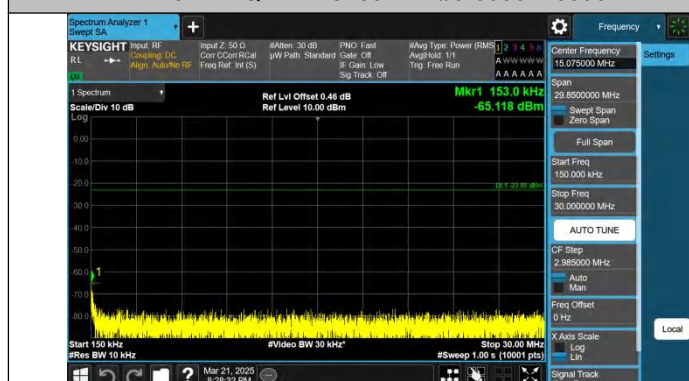
Band12-5MHz-QPSK-23155-1RB#0-1000~3000-PASS



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



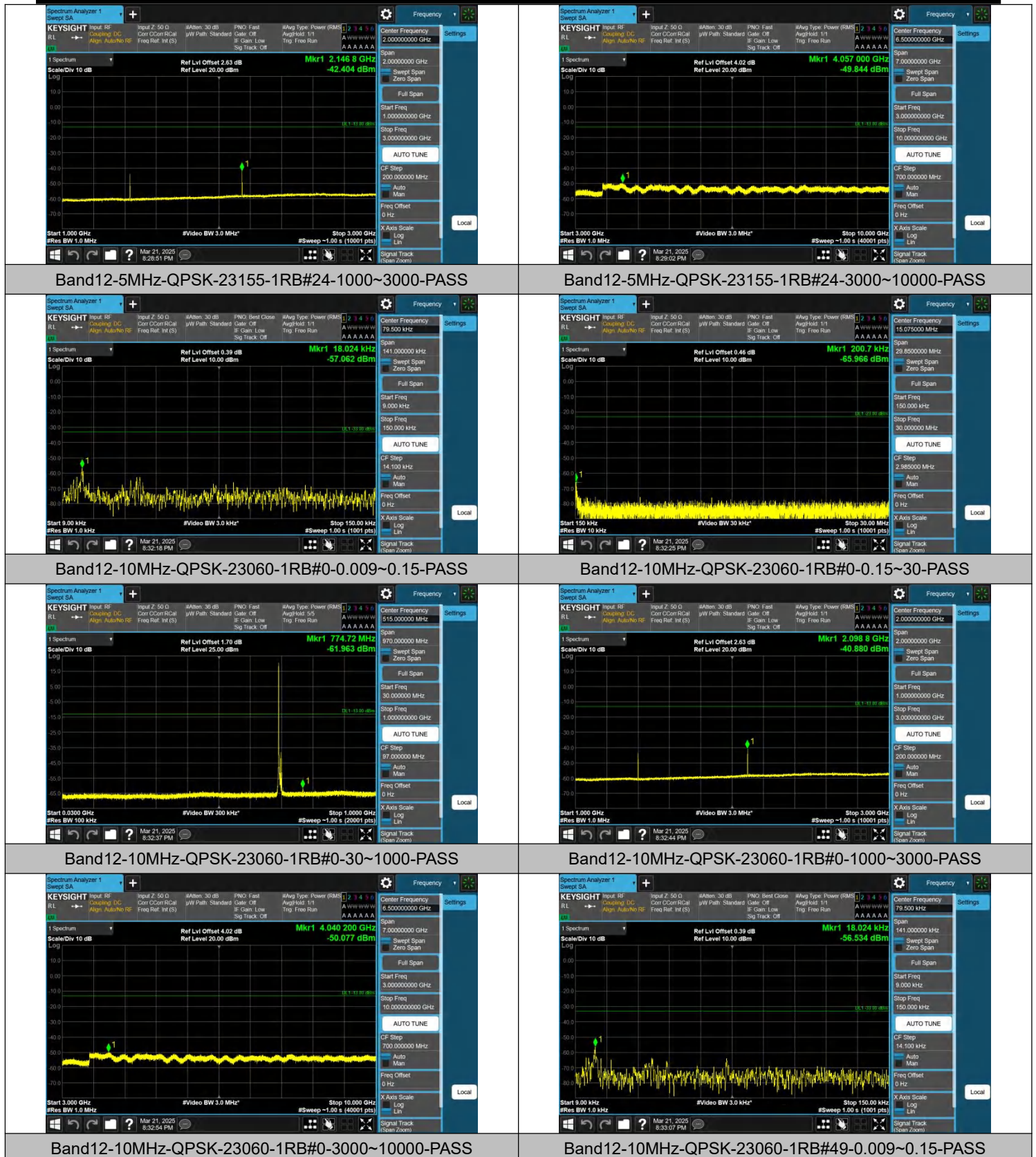
Band12-5MHz-QPSK-23155-1RB#24-0.009~0.15-PASS

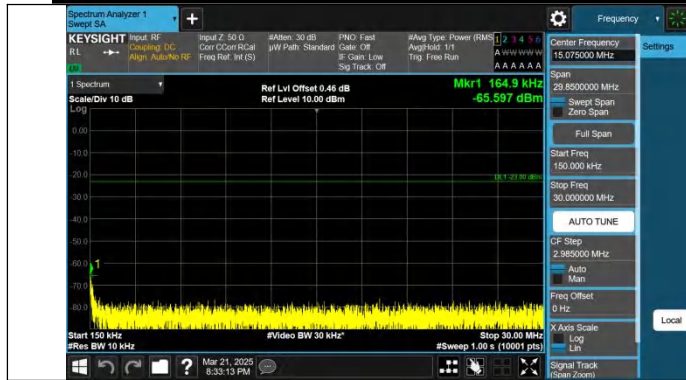


Band12-5MHz-QPSK-23155-1RB#24-0.15~30-PASS



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





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



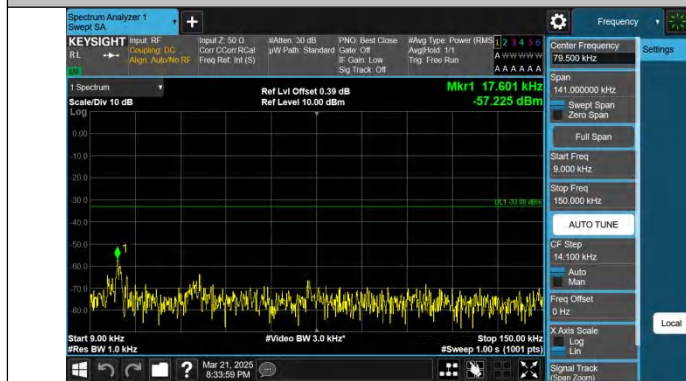
Band12-10MHz-QPSK-23060-1RB#49-30~1000-PASS



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



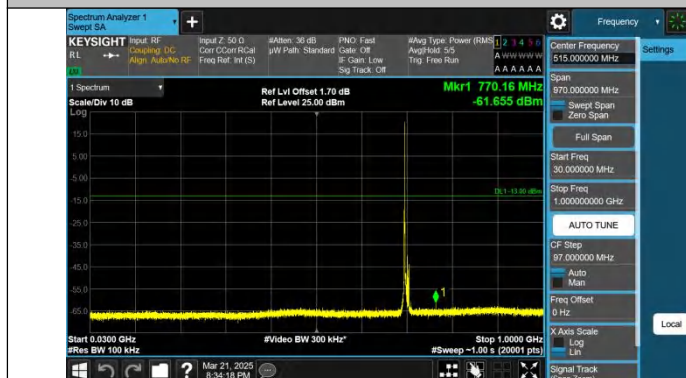
Band12-10MHz-QPSK-23060-1RB#49-3000~10000-PASS



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



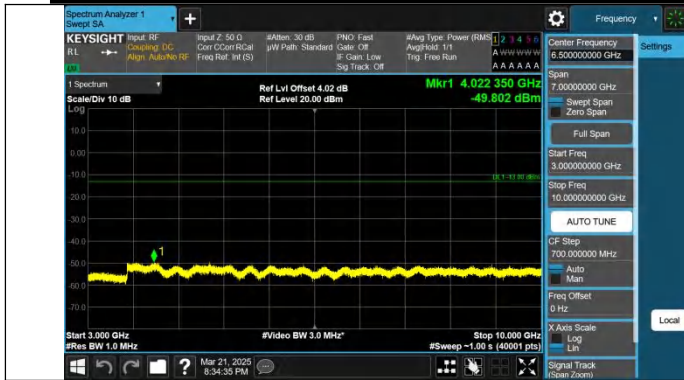
Band12-10MHz-QPSK-23095-1RB#0-0.15~30-PASS



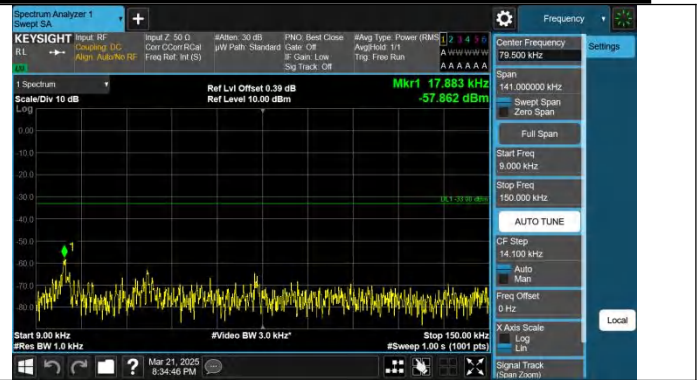
Band12-10MHz-QPSK-23095-1RB#0-30~1000-PASS



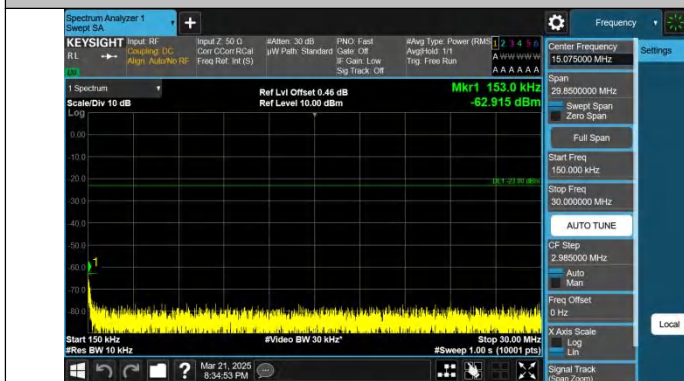
Band12-10MHz-QPSK-23095-1RB#0-1000~3000-PASS



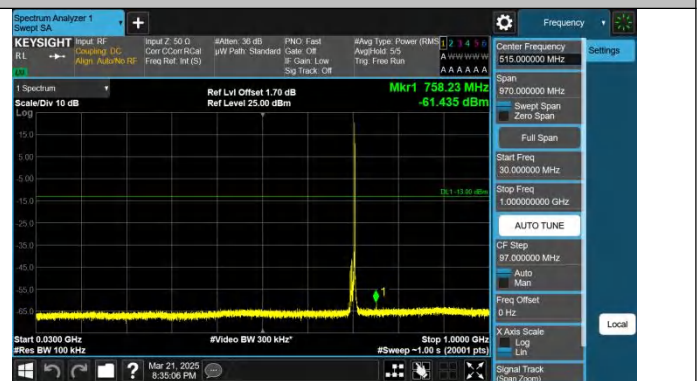
Band12-10MHz-QPSK-23095-1RB#0-3000~10000-PASS



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



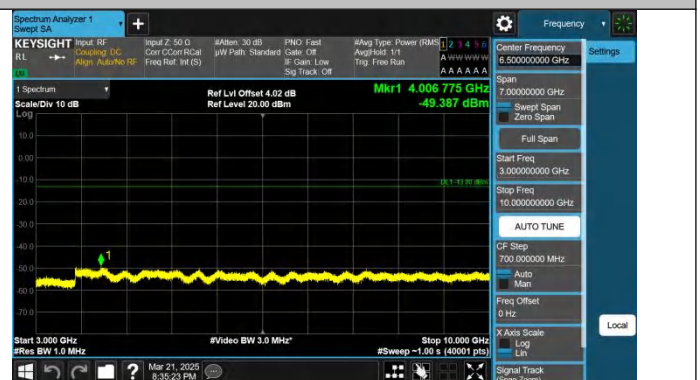
Band12-10MHz-QPSK-23095-1RB#49-0.15~30-PASS



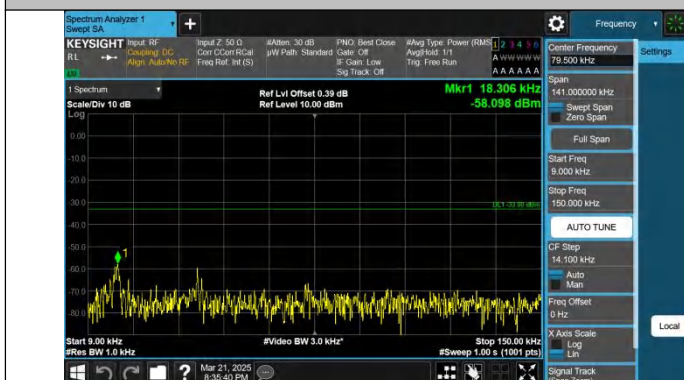
Band12-10MHz-QPSK-23095-1RB#49-30~1000-PASS



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



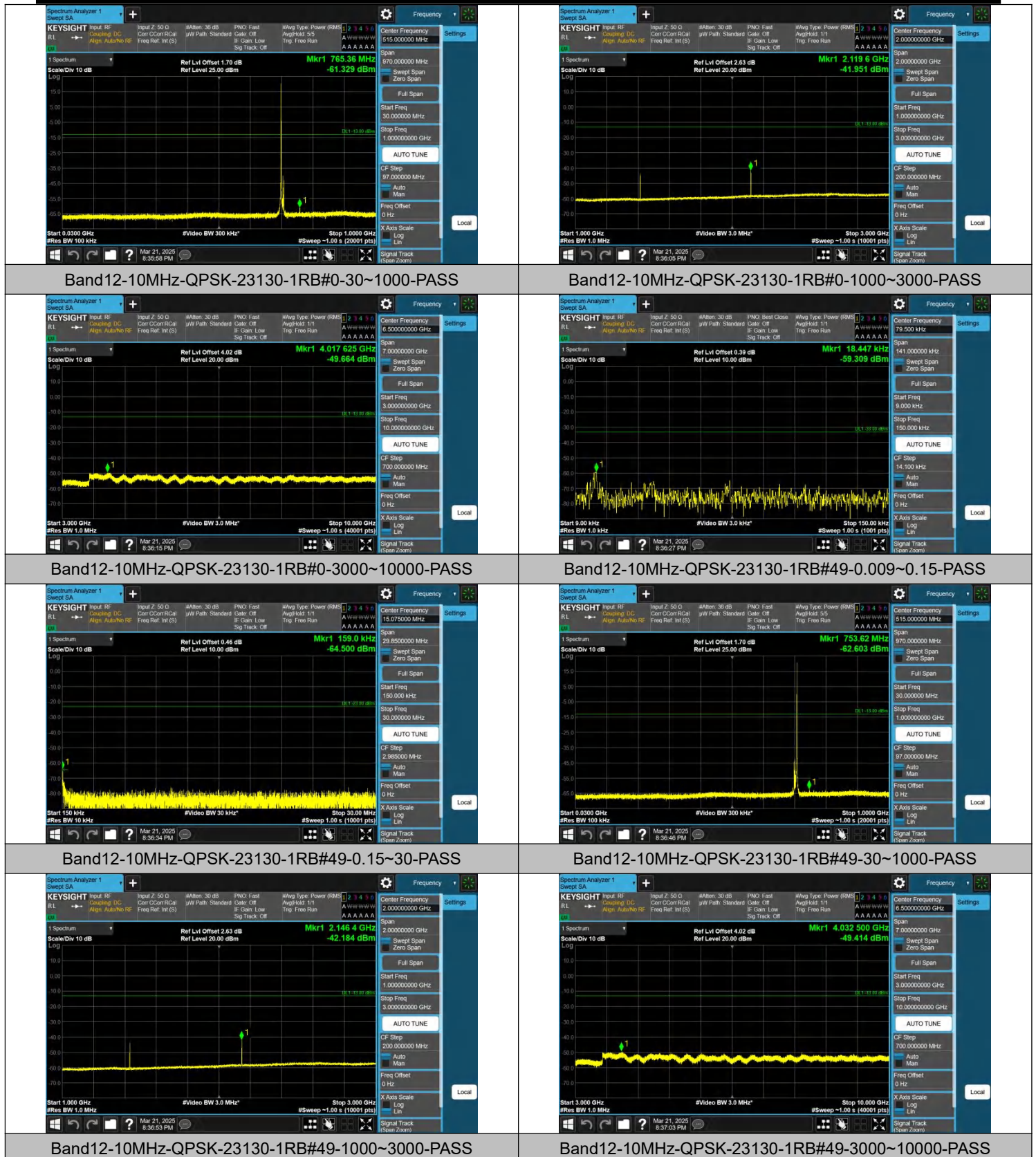
Band12-10MHz-QPSK-23095-1RB#49-3000~10000-PASS



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	-7510.00	-10.614841	±NA	703.02354	711.96144	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	VL	NT	-4190.00	-5.922261	±NA	703.02681	711.96481	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	VH	NT	-5030.00	-7.109541	±NA	703.02697	711.96297	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	-5470.00	-7.731449	±NA	703.02538	711.96368	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	-20	-4710.00	-6.657244	±NA	703.02714	711.96344	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	-10	-1660.00	-2.346290	±NA	703.02914	711.96754	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	0	-3670.00	-5.187279	±NA	703.03038	711.96228	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	10	-4220.00	-5.964664	±NA	703.02608	711.96548	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	20	-4070.00	-5.752650	±NA	703.02803	711.96383	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	30	-4130.00	-5.837456	±NA	703.02862	711.96312	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	40	-6180.00	-8.734982	±NA	703.02322	711.96442	699-716	PASS
Band 12	10MHz	QPSK	23095	50RB#0	NV	50	-3720.00	-5.257951	±NA	703.02998	711.96258	699-716	PASS

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