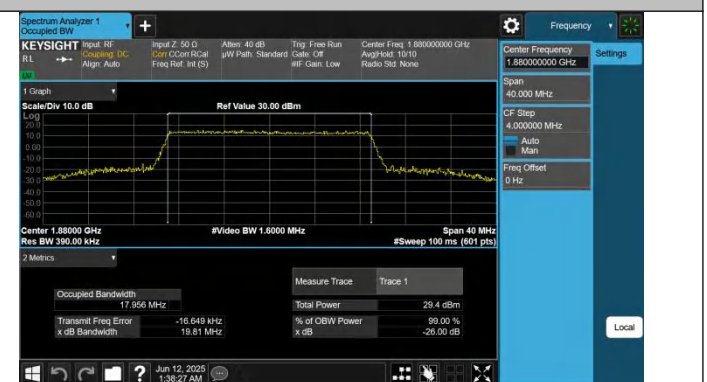
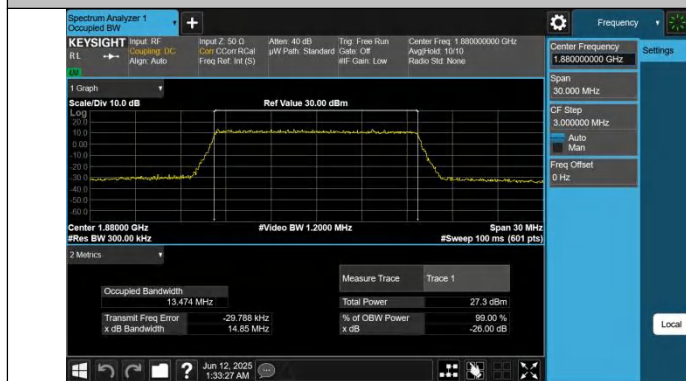
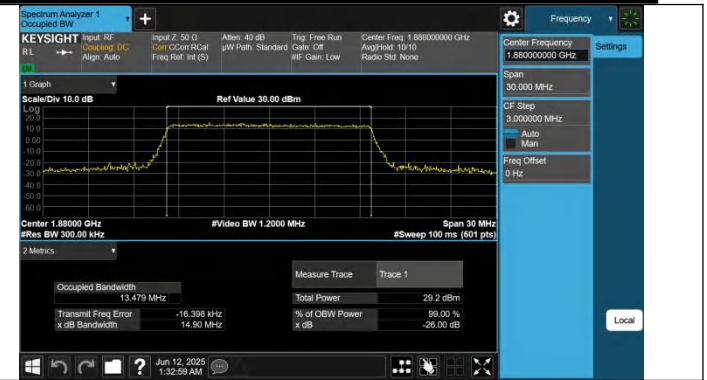
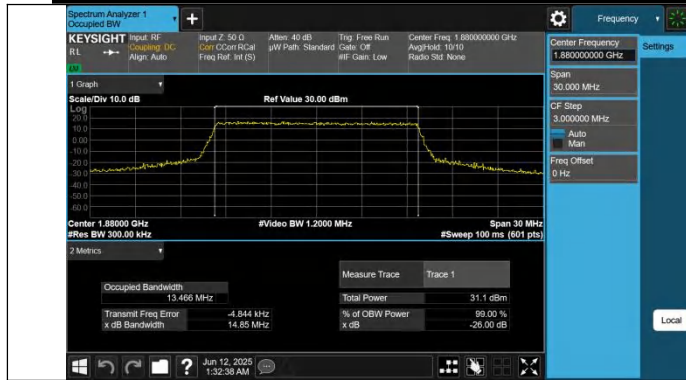
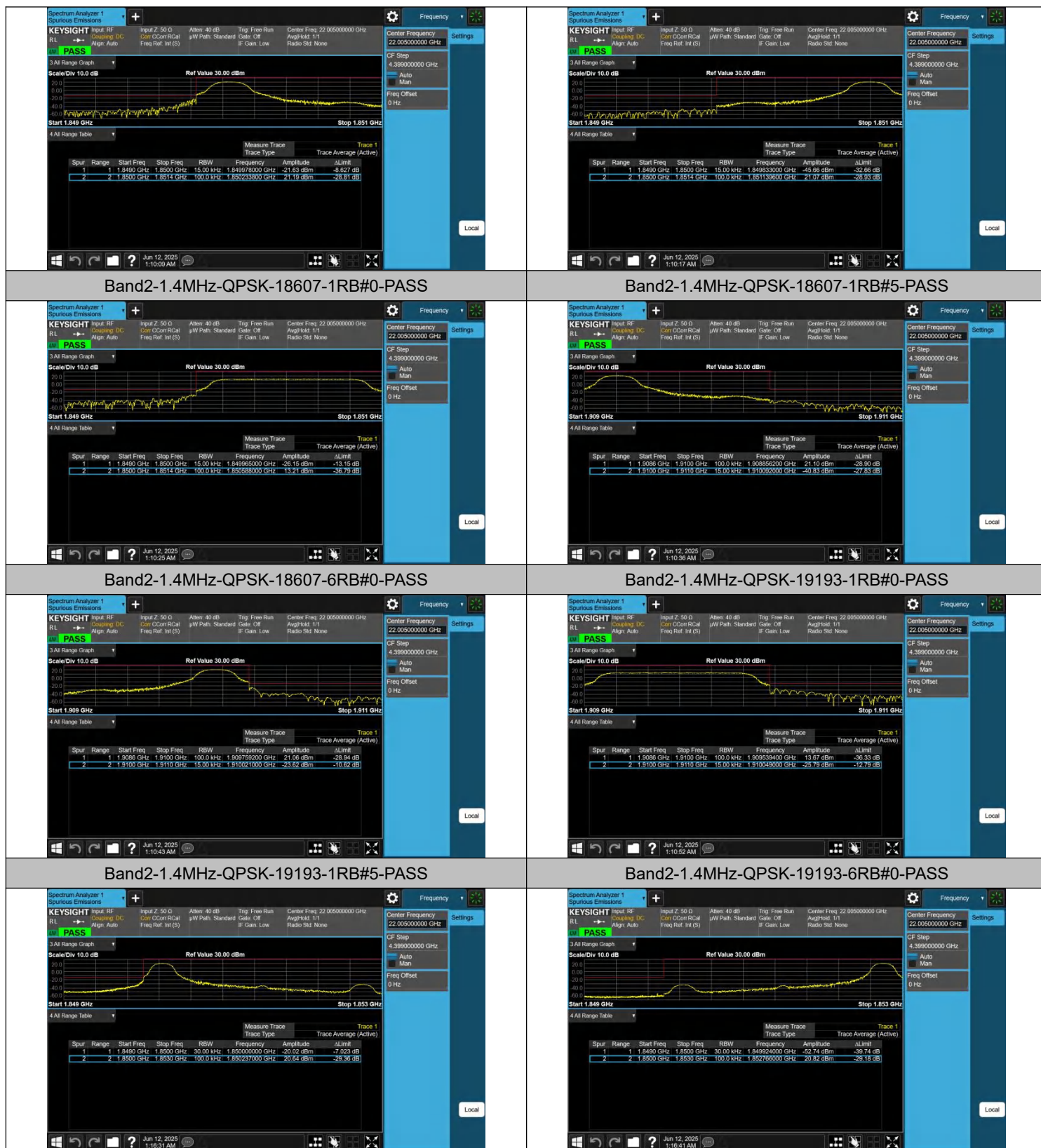


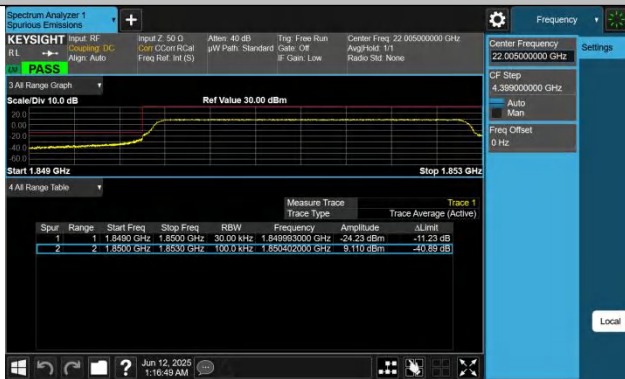


Band Edge

Test Graphs



Band2-3MHz-QPSK-18615-1RB#0-PASS



Band2-3MHz-QPSK-18615-1RB#14-PASS



Band2-3MHz-QPSK-18615-15RB#0-PASS



Band2-3MHz-QPSK-19185-1RB#0-PASS



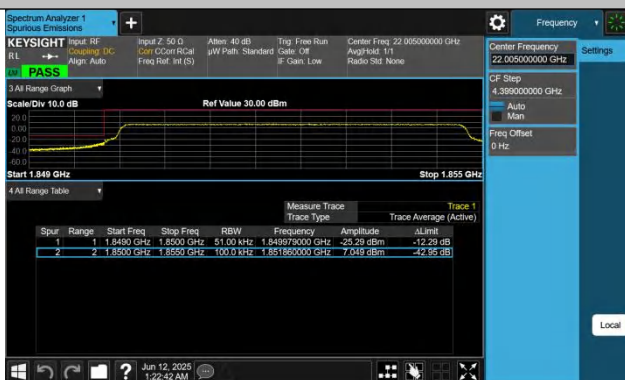
Band2-3MHz-QPSK-19185-1RB#14-PASS



Band2-3MHz-QPSK-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-1RB#0-PASS

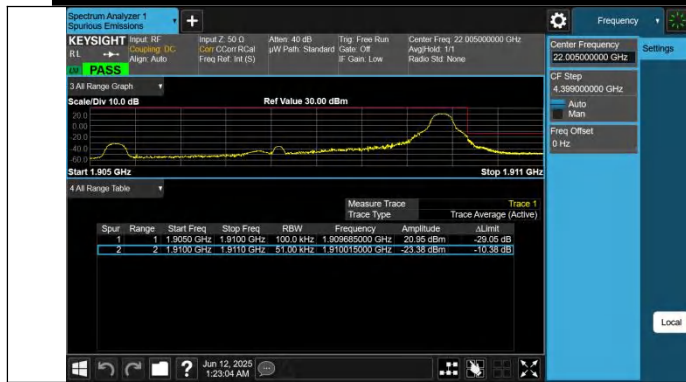


Band2-5MHz-QPSK-18625-1RB#24-PASS



Band2-5MHz-QPSK-18625-25RB#0-PASS

Band2-5MHz-QPSK-19175-1RB#0-PASS



Band2-5MHz-QPSK-19175-1RB#24-PASS



Band2-5MHz-QPSK-19175-25RB#0-PASS



Band2-10MHz-QPSK-18650-1RB#0-PASS



Band2-10MHz-QPSK-18650-1RB#49-PASS



Band2-10MHz-QPSK-18650-50RB#0-PASS



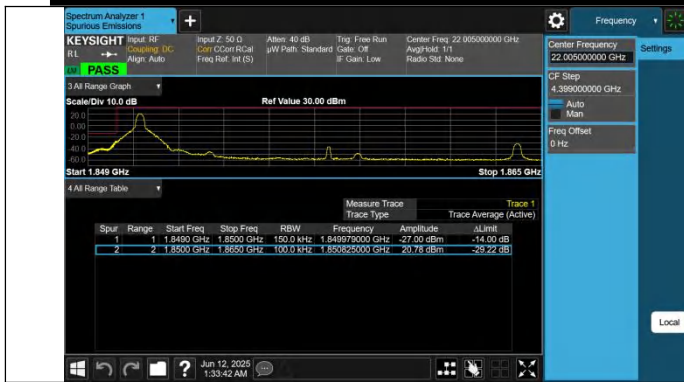
Band2-10MHz-QPSK-19150-1RB#0-PASS



Band2-10MHz-QPSK-19150-1RB#49-PASS



Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-15MHz-QPSK-18675-1RB#0-PASS



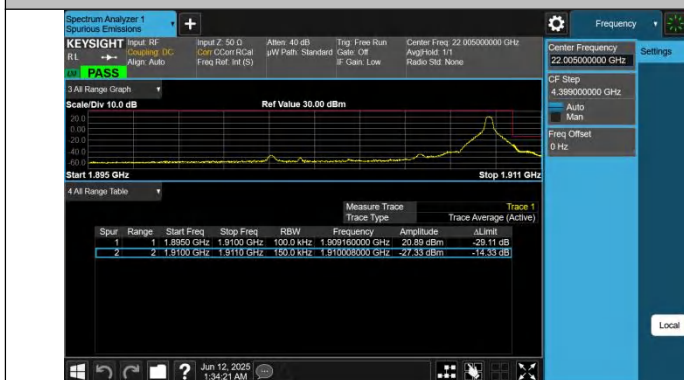
Band2-15MHz-QPSK-18675-1RB#74-PASS



Band2-15MHz-QPSK-18675-75RB#0-PASS



Band2-15MHz-QPSK-19125-1RB#0-PASS



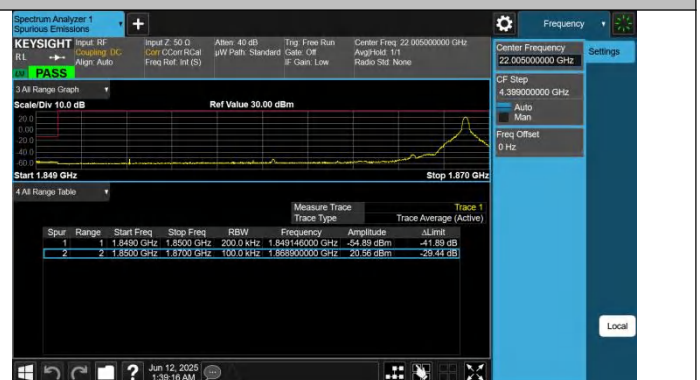
Band2-15MHz-QPSK-19125-1RB#74-PASS



Band2-15MHz-QPSK-19125-75RB#0-PASS



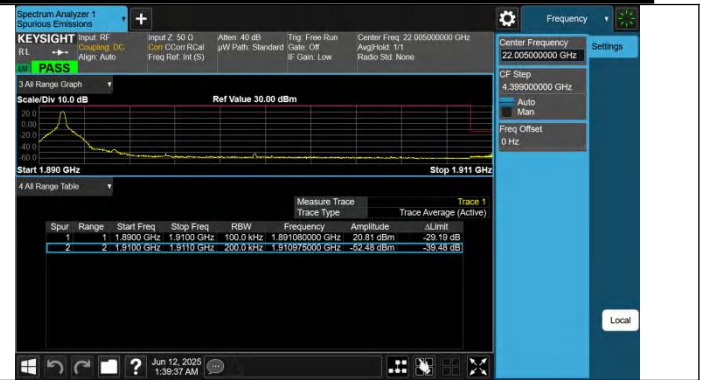
Band2-20MHz-QPSK-18700-1RB#0-PASS



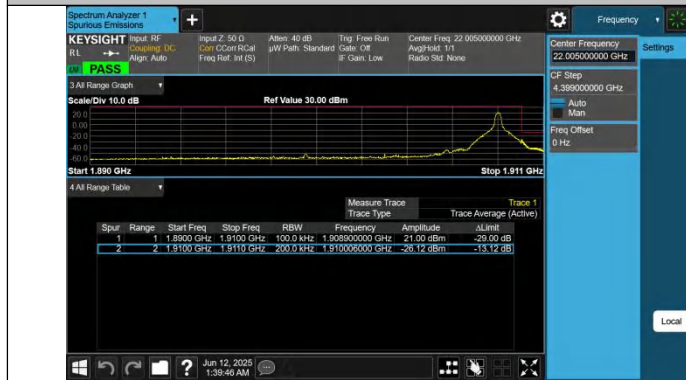
Band2-20MHz-QPSK-18700-1RB#99-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



Band2-20MHz-QPSK-19100-1RB#0-PASS



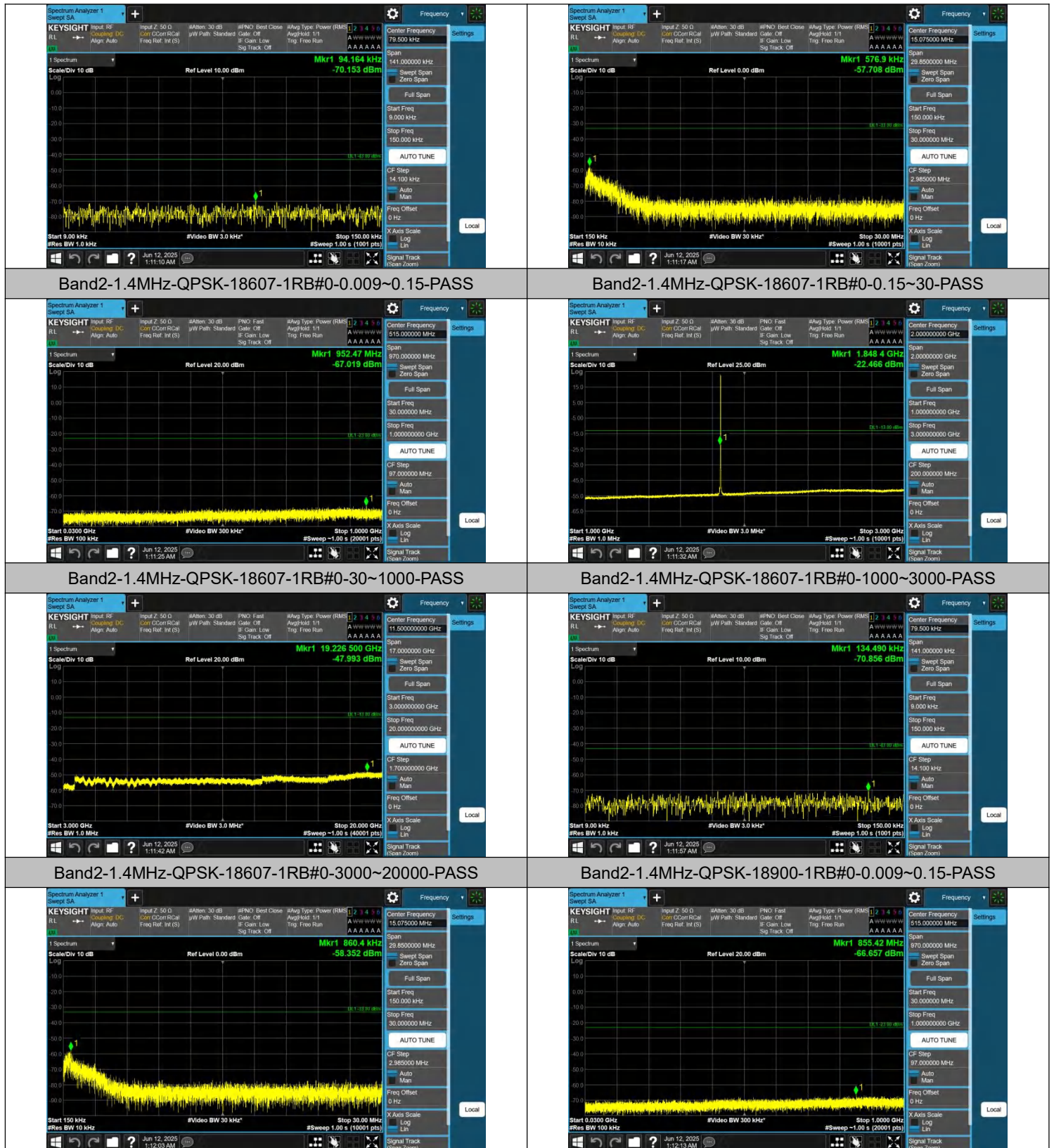
Band2-20MHz-QPSK-19100-1RB#99-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS

Conducted Spurious Emission

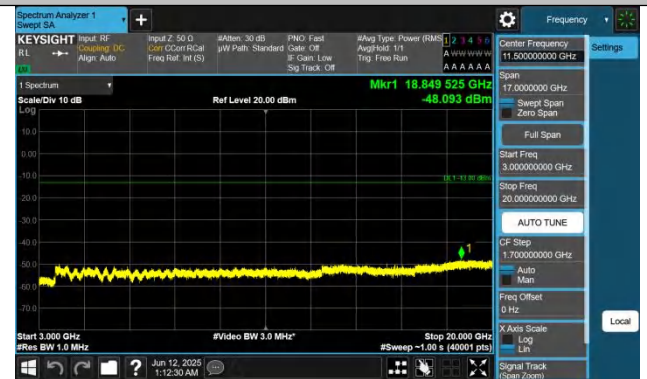
Test Graphs



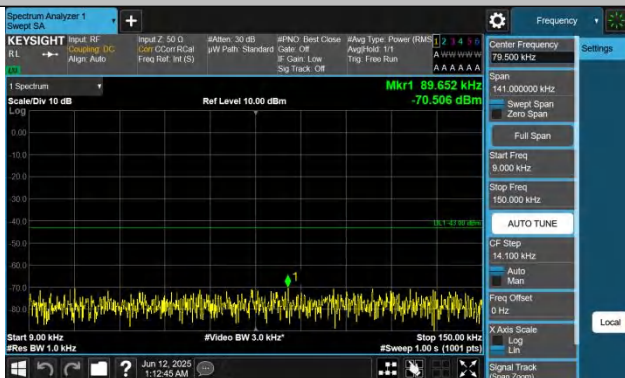
Band2-1.4MHz-QPSK-18900-1RB#0-0.15~30-PASS



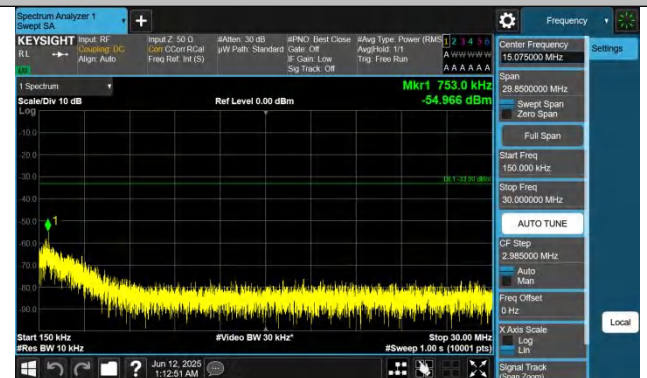
Band2-1.4MHz-QPSK-18900-1RB#0-30~1000-PASS



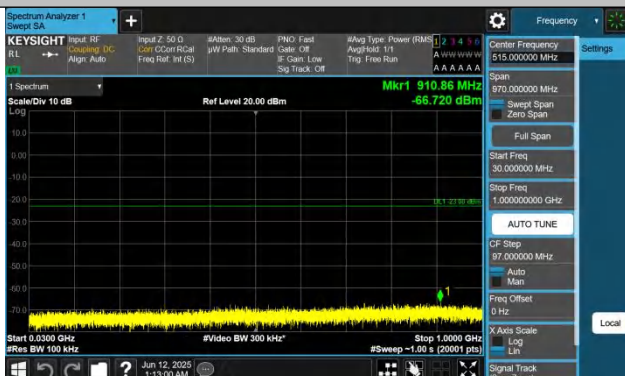
Band2-1.4MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-1.4MHz-QPSK-18900-1RB#0-3000~20000-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-0.009~0.15-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-0.15~30-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-30~1000-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-1000~3000-PASS

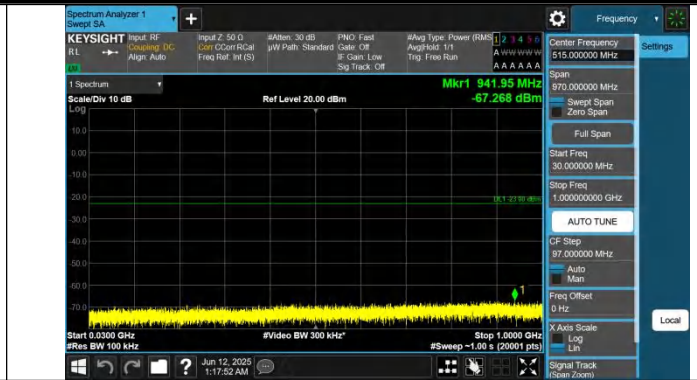


Band2-1.4MHz-QPSK-19193-1RB#0-3000~20000-PASS

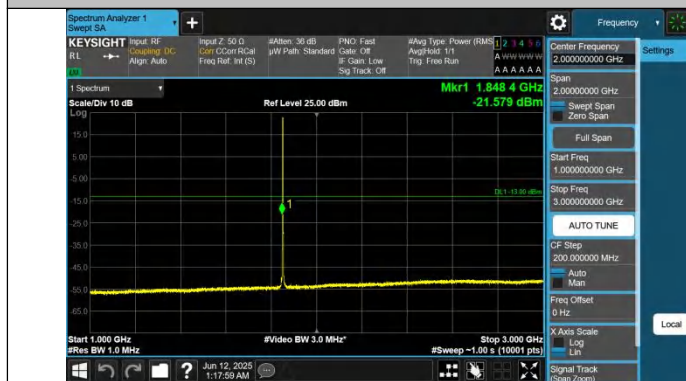
Band2-3MHz-QPSK-18615-1RB#0-0.009~0.15-PASS



Band2-3MHz-QPSK-18615-1RB#0-0.15~30-PASS



Band2-3MHz-QPSK-18615-1RB#0-30~1000-PASS



Band2-3MHz-QPSK-18615-1RB#0-1000~3000-PASS



Band2-3MHz-QPSK-18615-1RB#0-3000~20000-PASS



Band2-3MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



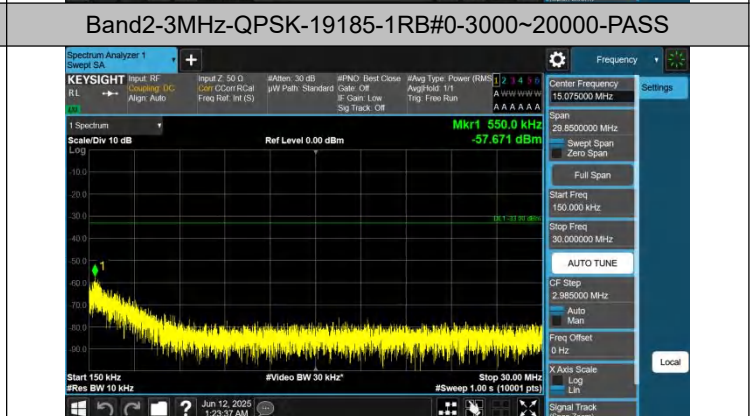
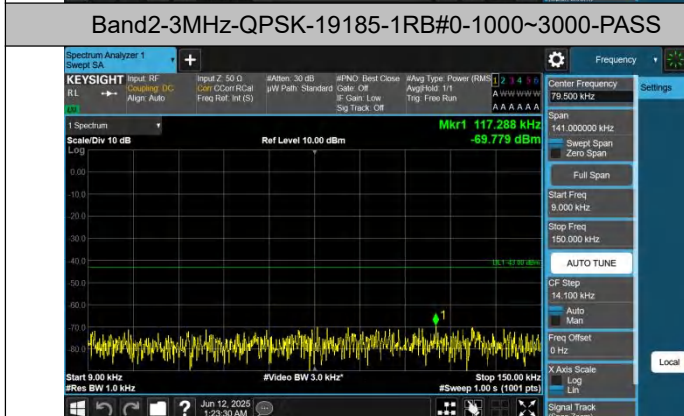
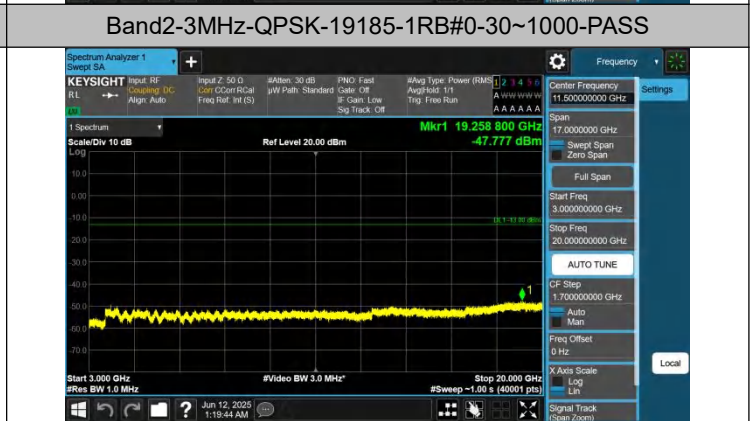
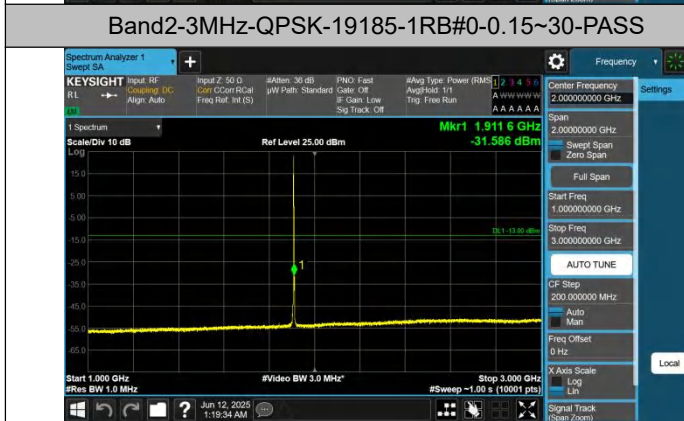
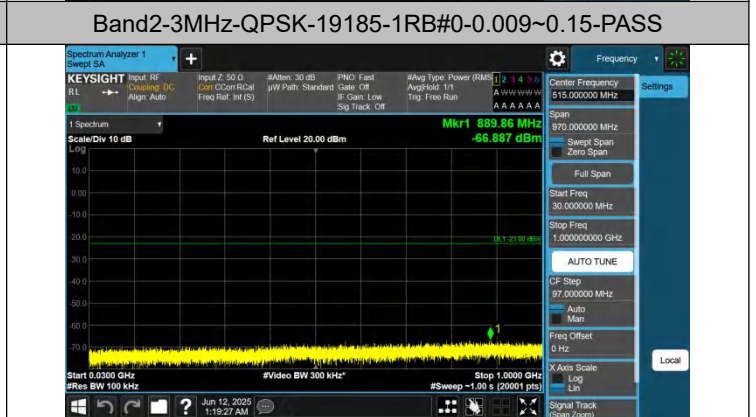
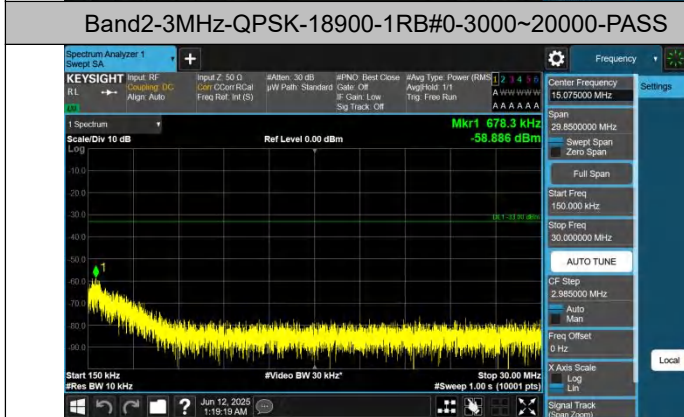
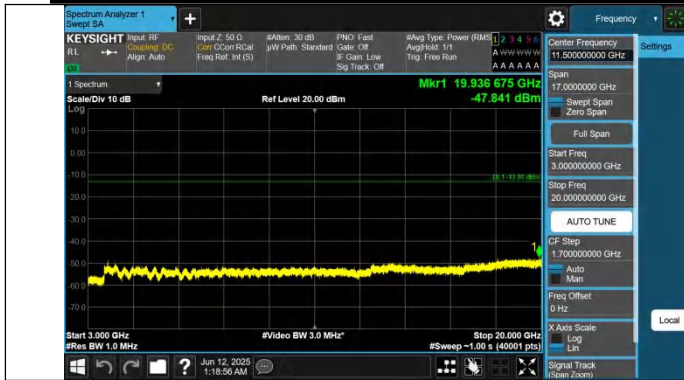
Band2-3MHz-QPSK-18900-1RB#0-0.15~30-PASS

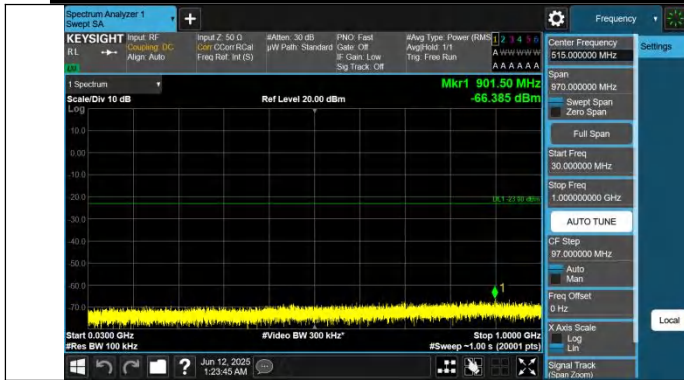


Band2-3MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-3MHz-QPSK-18900-1RB#0-1000~3000-PASS

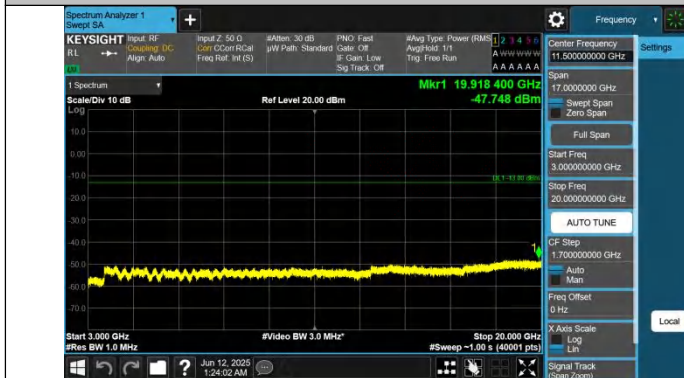




Band2-5MHz-QPSK-18625-1RB#0-30~1000-PASS



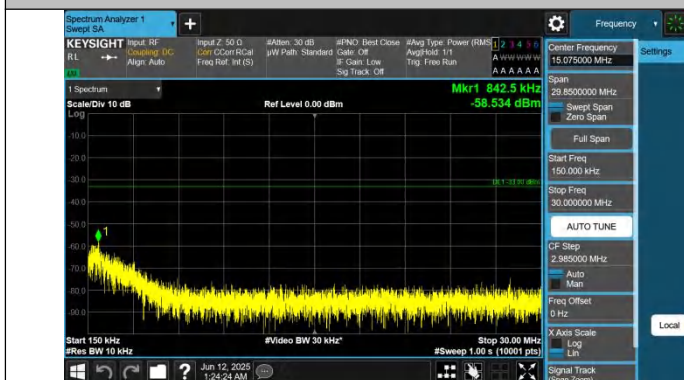
Band2-5MHz-QPSK-18625-1RB#0-1000~3000-PASS



Band2-5MHz-QPSK-18625-1RB#0-3000~20000-PASS



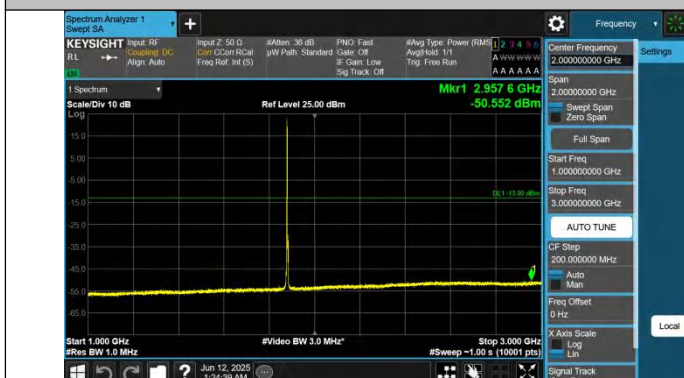
Band2-5MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



Band2-5MHz-QPSK-18900-1RB#0-0.15~30-PASS



Band2-5MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-5MHz-QPSK-18900-1RB#0-1000~3000-PASS



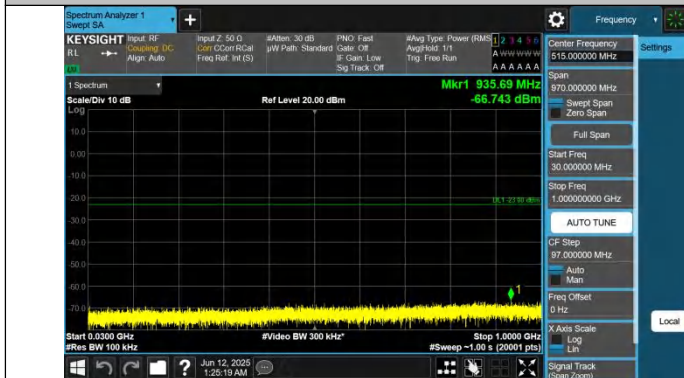
Band2-5MHz-QPSK-18900-1RB#0-3000~20000-PASS



Band2-5MHz-QPSK-19175-1RB#0-0.009~0.15-PASS



Band2-5MHz-QPSK-19175-1RB#0-0.15~30-PASS



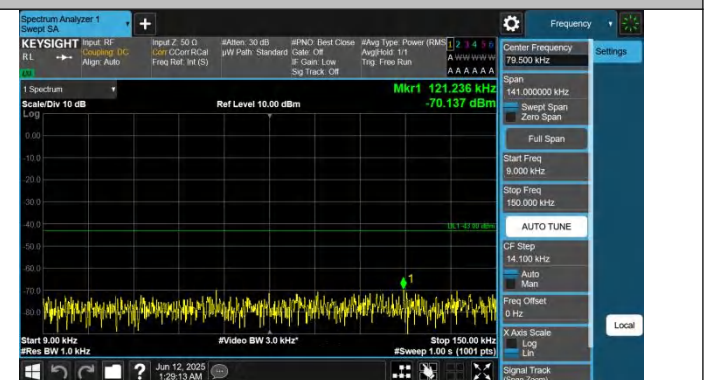
Band2-5MHz-QPSK-19175-1RB#0-30~1000-PASS



Band2-5MHz-QPSK-19175-1RB#0-1000~3000-PASS



Band2-5MHz-QPSK-19175-1RB#0-3000~20000-PASS



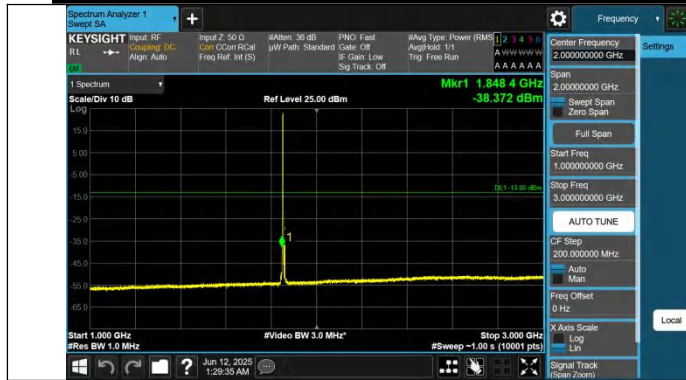
Band2-10MHz-QPSK-18650-1RB#0-0.009~0.15-PASS



Band2-10MHz-QPSK-18650-1RB#0-0.15~30-PASS



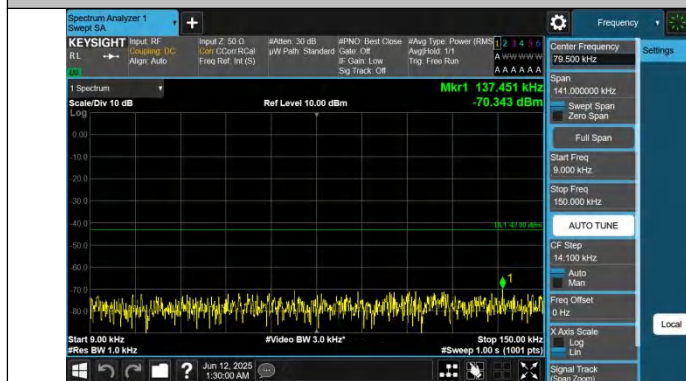
Band2-10MHz-QPSK-18650-1RB#0-30~1000-PASS



Band2-10MHz-QPSK-18650-1RB#0-1000~3000-PASS



Band2-10MHz-QPSK-18650-1RB#0-3000~20000-PASS



Band2-10MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



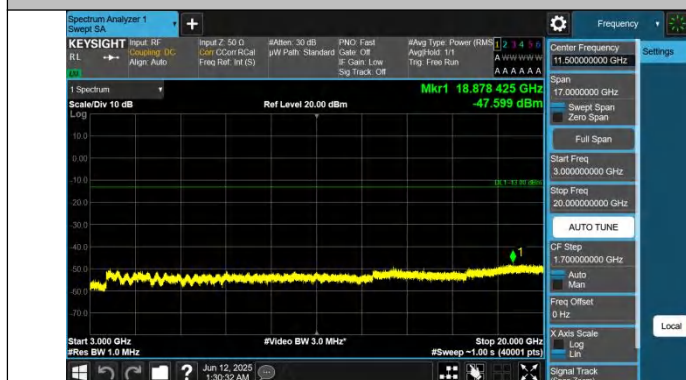
Band2-10MHz-QPSK-18900-1RB#0-0.15~30-PASS



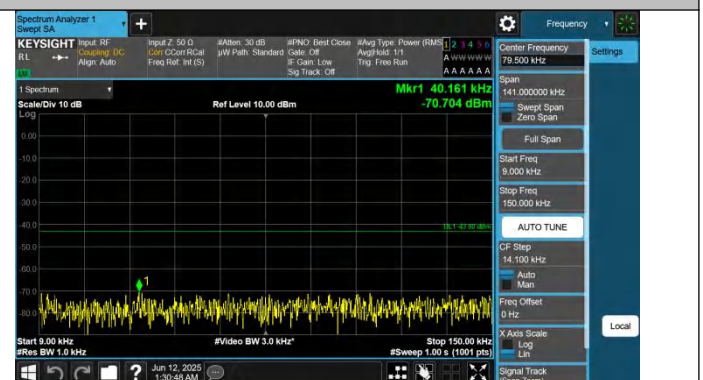
Band2-10MHz-QPSK-18900-1RB#0-30~1000-PASS



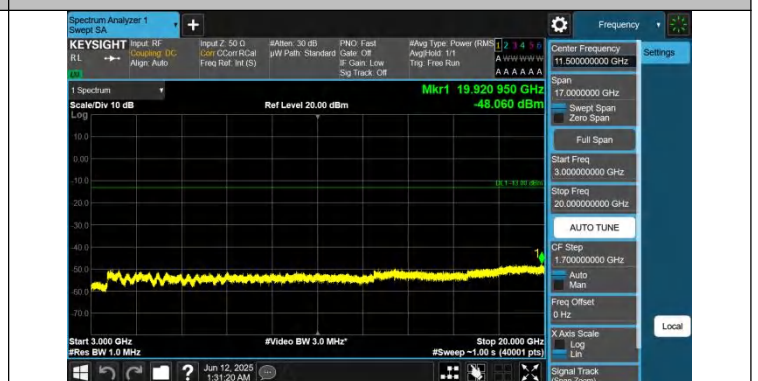
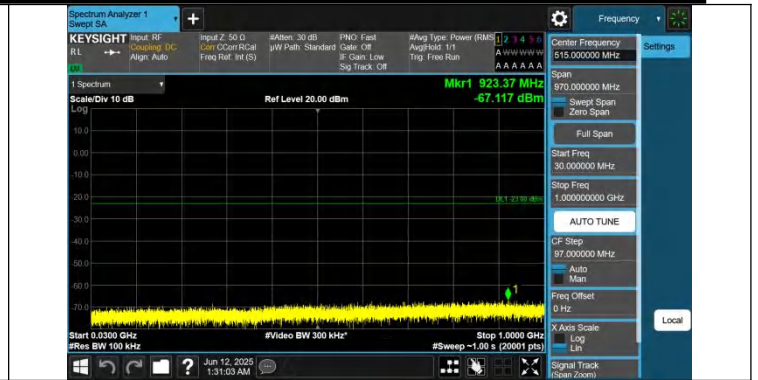
Band2-10MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-10MHz-QPSK-18900-1RB#0-3000~20000-PASS

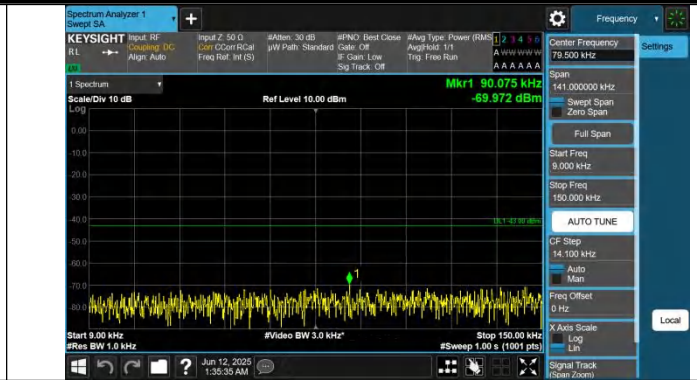


Band2-10MHz-QPSK-19150-1RB#0-0.009~0.15-PASS





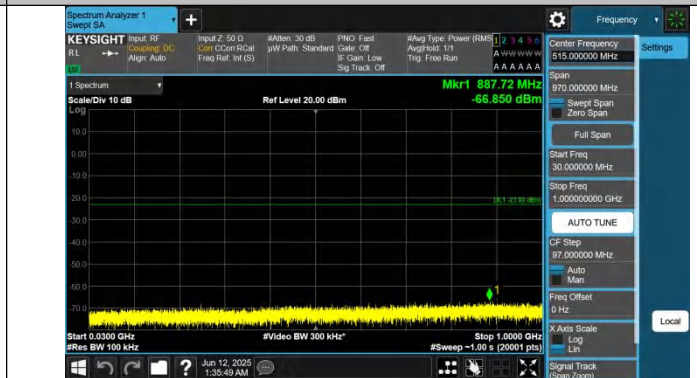
Band2-15MHz-QPSK-18675-1RB#0-3000~20000-PASS



Band2-15MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



Band2-15MHz-QPSK-18900-1RB#0-0.15~30-PASS



Band2-15MHz-QPSK-18900-1RB#0-30~1000-PASS



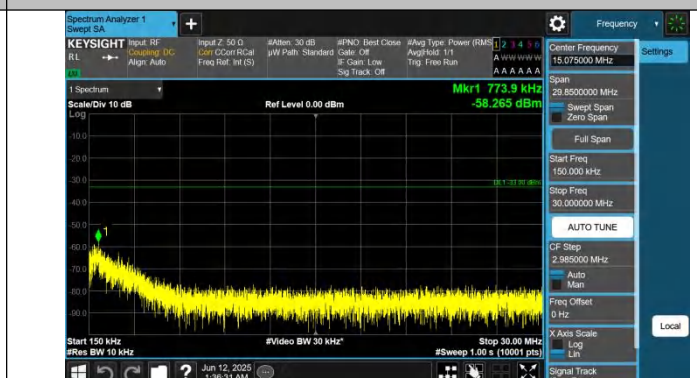
Band2-15MHz-QPSK-18900-1RB#0-1000~3000-PASS



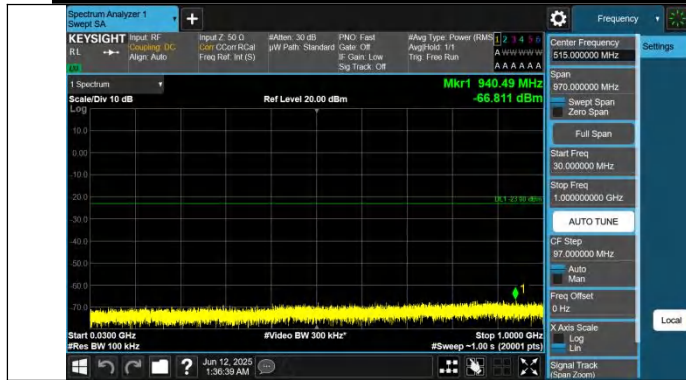
Band2-15MHz-QPSK-18900-1RB#0-3000~20000-PASS



Band2-15MHz-QPSK-19125-1RB#0-0.009~0.15-PASS



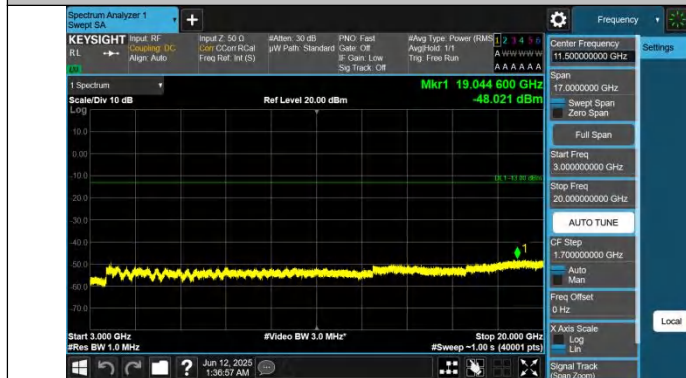
Band2-15MHz-QPSK-19125-1RB#0-0.15~30-PASS



Band2-15MHz-QPSK-19125-1RB#0-30~1000-PASS



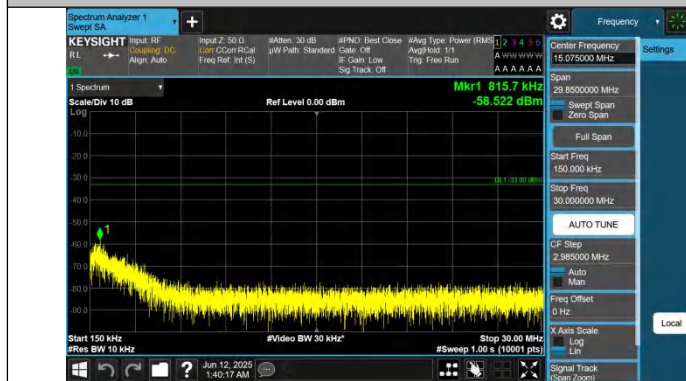
Band2-15MHz-QPSK-19125-1RB#0-1000~3000-PASS



Band2-15MHz-QPSK-19125-1RB#0-3000~20000-PASS



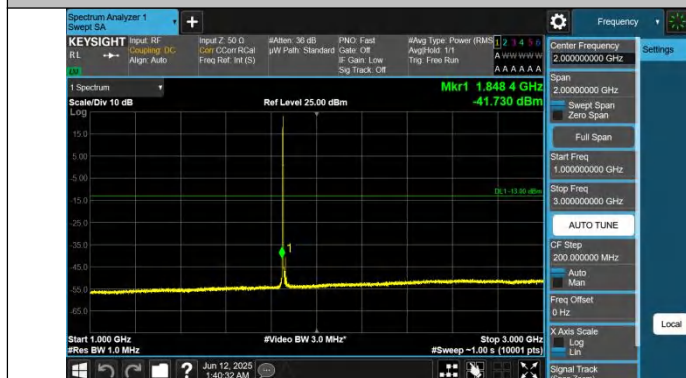
Band2-20MHz-QPSK-18700-1RB#0-0.009~0.15-PASS



Band2-20MHz-QPSK-18700-1RB#0-0.15~30-PASS



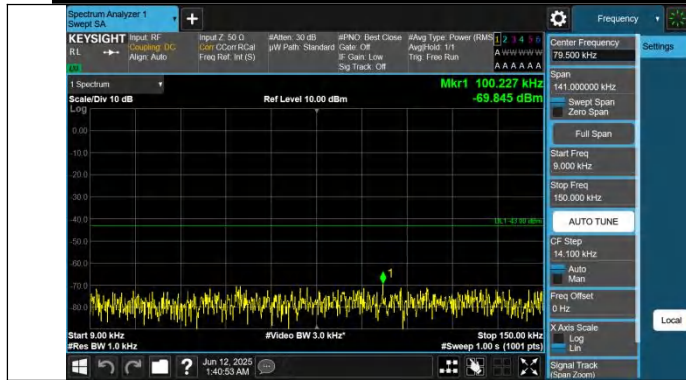
Band2-20MHz-QPSK-18700-1RB#0-30~1000-PASS



Band2-20MHz-QPSK-18700-1RB#0-1000~3000-PASS



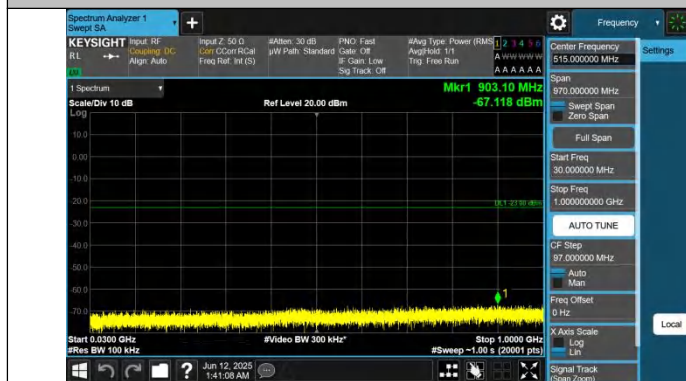
Band2-20MHz-QPSK-18700-1RB#0-3000~20000-PASS



Band2-20MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



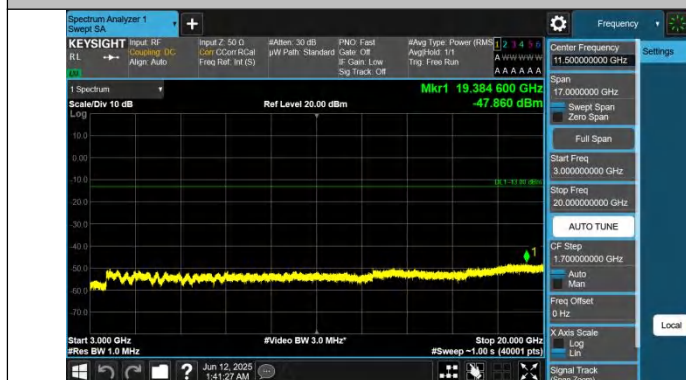
Band2-20MHz-QPSK-18900-1RB#0-0.15~30-PASS



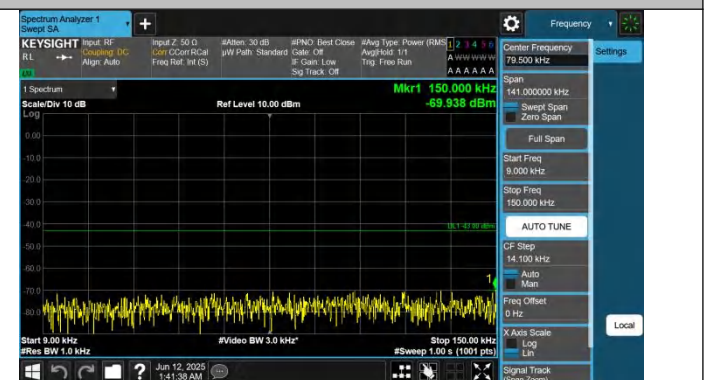
Band2-20MHz-QPSK-18900-1RB#0-30~1000-PASS



Band2-20MHz-QPSK-18900-1RB#0-1000~3000-PASS



Band2-20MHz-QPSK-18900-1RB#0-3000~20000-PASS



Band2-20MHz-QPSK-19100-1RB#0-0.009~0.15-PASS



Band2-20MHz-QPSK-19100-1RB#0-0.15~30-PASS



Band2-20MHz-QPSK-19100-1RB#0-30~1000-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 2	20MHz	QPSK	18900	100RB#0	VN	NT	-21390.00	-11.377660	±NA	1871.02911	1888.92811	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	VL	NT	-14580.00	-7.755319	±NA	1871.04242	1888.92842	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	VH	NT	3640.00	1.936170	±NA	1871.05514	1888.95214	1850-1910	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 2	20MHz	QPSK	18900	100RB#0	NV	-30	-10830.00	-5.760638	±NA	1871.04417	1888.93417	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	-20	-14640.00	-7.787234	±NA	1871.05286	1888.91786	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	-10	-20650.00	-10.984043	±NA	1871.03535	1888.92335	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	0	-20050.00	-10.664894	±NA	1871.04145	1888.91845	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	10	-6870.00	-3.654255	±NA	1871.03963	1888.94663	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	20	-19210.00	-10.218085	±NA	1871.03829	1888.92329	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	30	-18010.00	-9.579787	±NA	1871.03449	1888.92949	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	40	-17720.00	-9.425532	±NA	1871.04678	1888.91778	1850-1910	PASS
Band 2	20MHz	QPSK	18900	100RB#0	NV	50	-14950.00	-7.952128	±NA	1871.04505	1888.92505	1850-1910	PASS

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