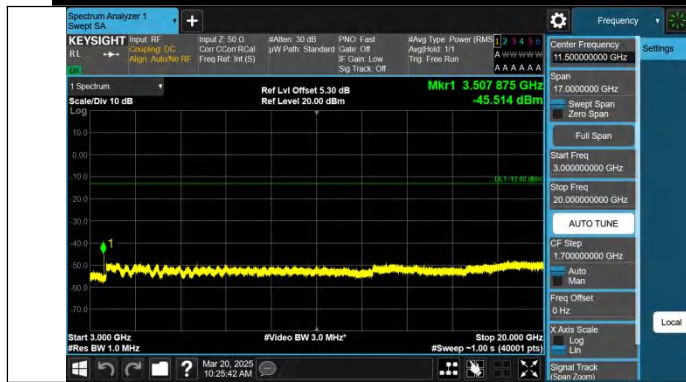
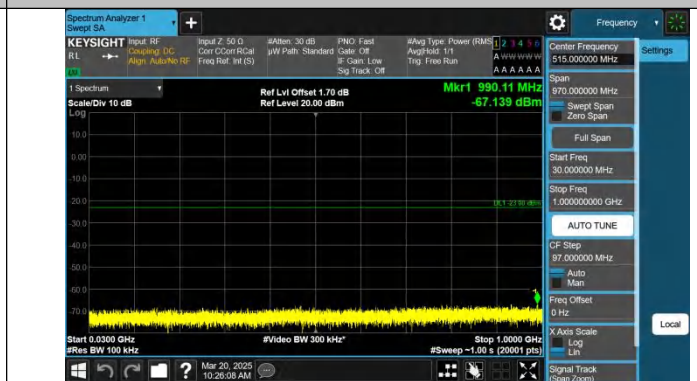
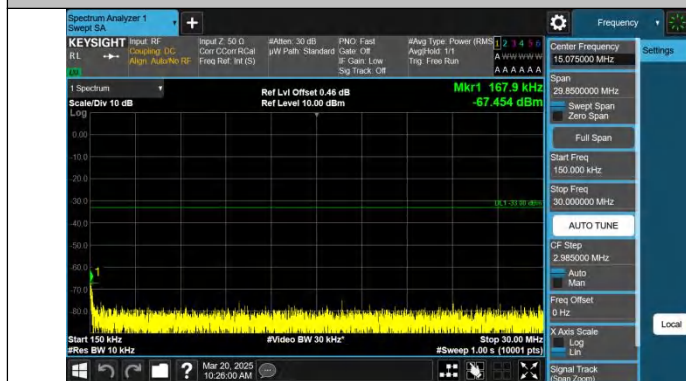




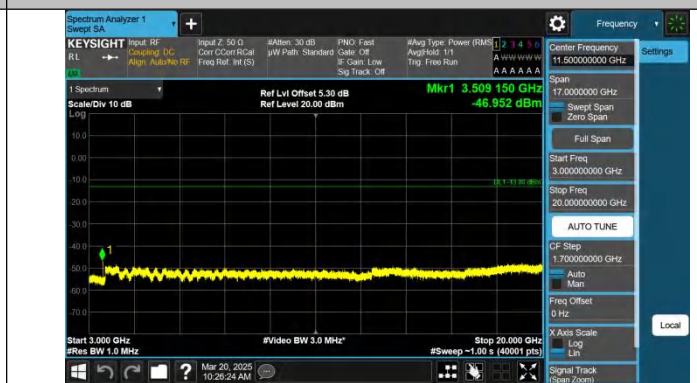
Band4-1.4MHz-QPSK-20393-1RB#0-3000~20000-PASS

Band4-1.4MHz-QPSK-20393-1RB#5-0.009~0.15-PASS



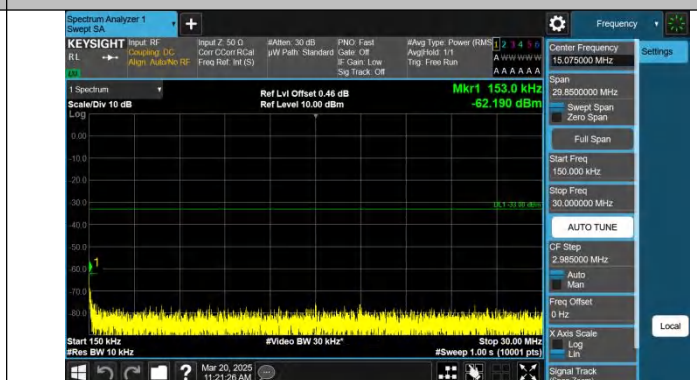
Band4-1.4MHz-QPSK-20393-1RB#5-0.15~30-PASS

Band4-1.4MHz-QPSK-20393-1RB#5-30~1000-PASS



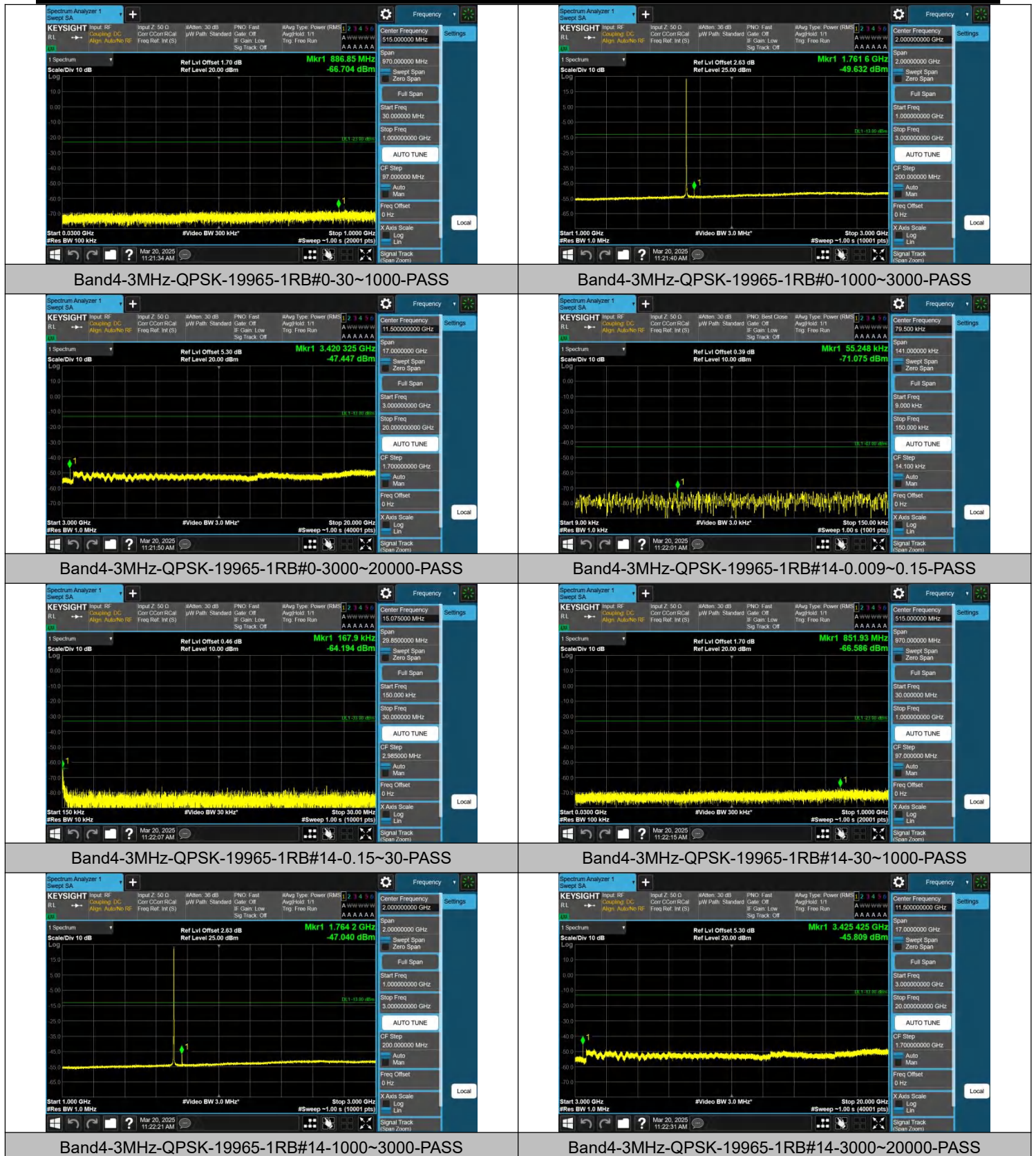
Band4-1.4MHz-QPSK-20393-1RB#5-1000~3000-PASS

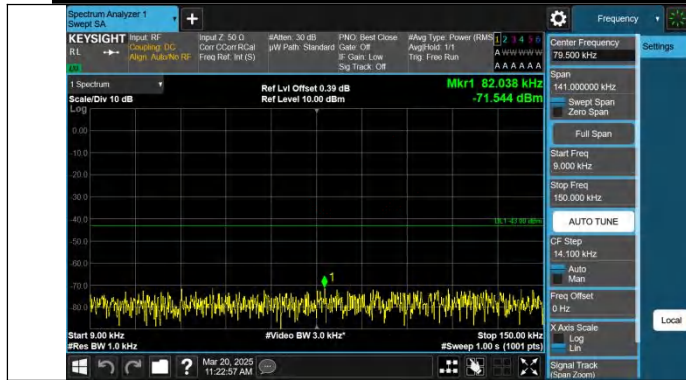
Band4-1.4MHz-QPSK-20393-1RB#5-3000~20000-PASS



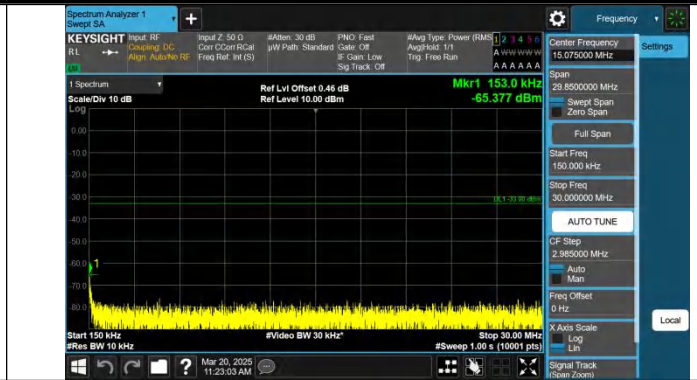
Band4-3MHz-QPSK-19965-1RB#0-0.009~0.15-PASS

Band4-3MHz-QPSK-19965-1RB#0-0.15~30-PASS

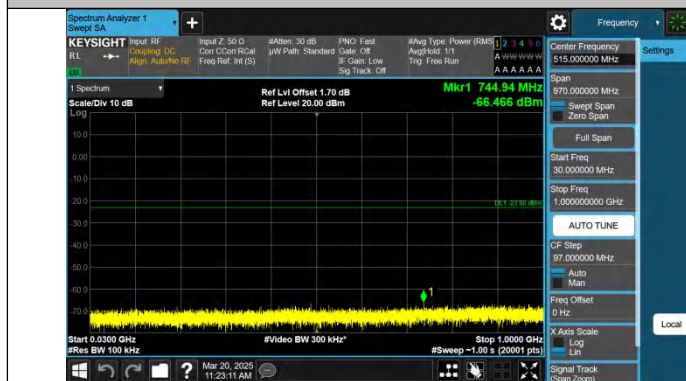




Band4-3MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



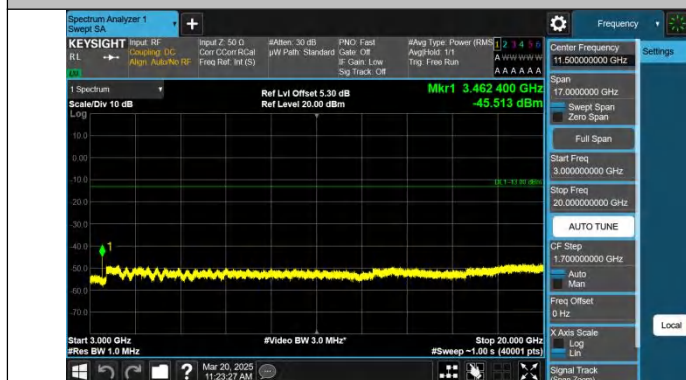
Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



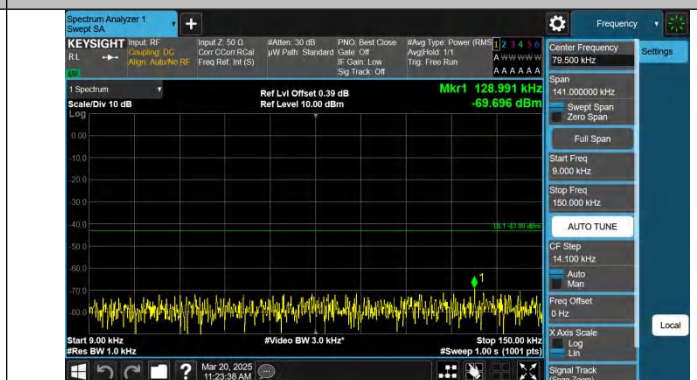
Band4-3MHz-QPSK-20175-1RB#0-30~1000-PASS



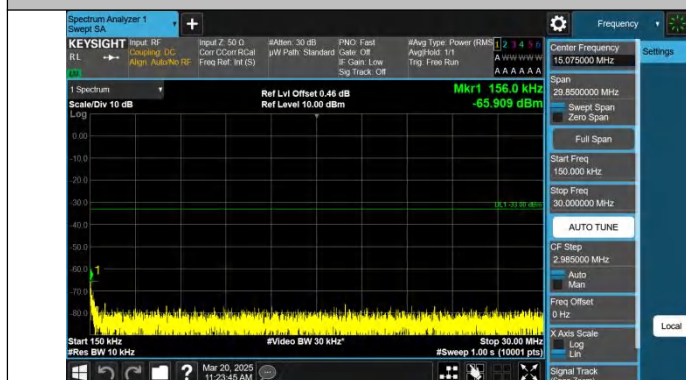
Band4-3MHz-QPSK-20175-1RB#0-1000~3000-PASS



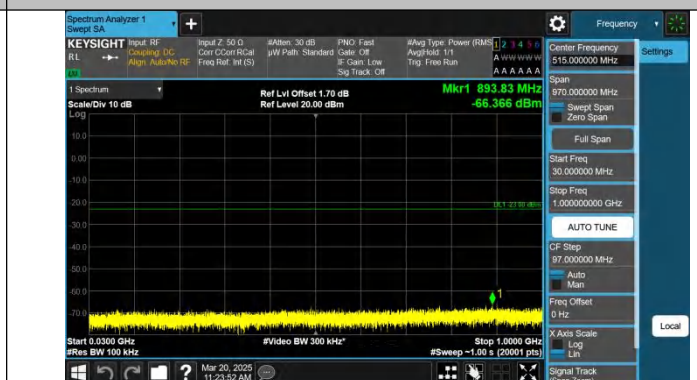
Band4-3MHz-QPSK-20175-1RB#0-3000~20000-PASS



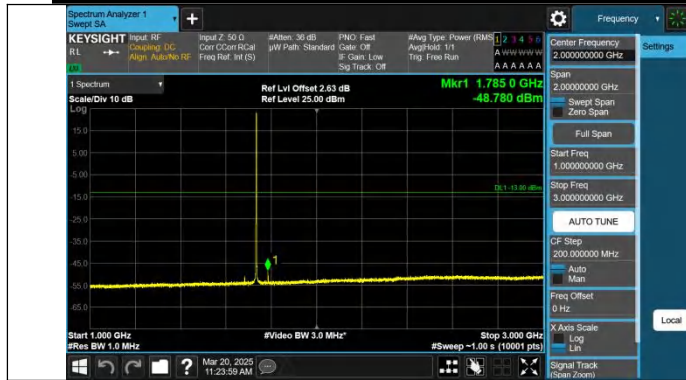
Band4-3MHz-QPSK-20175-1RB#14-0.009~0.15-PASS



Band4-3MHz-QPSK-20175-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-20175-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-20175-1RB#14-1000~3000-PASS



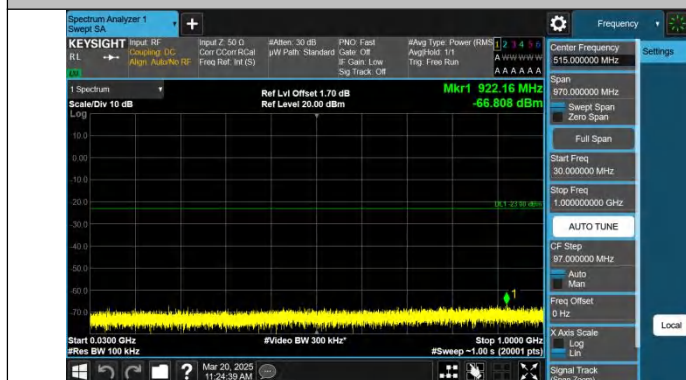
Band4-3MHz-QPSK-20175-1RB#14-3000~20000-PASS



Band4-3MHz-QPSK-20385-1RB#0-0.009~0.15-PASS



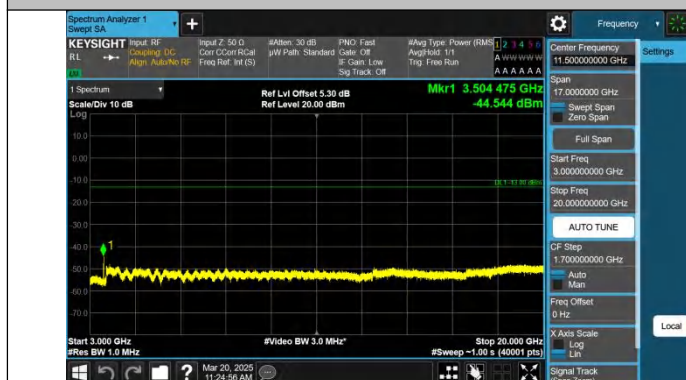
Band4-3MHz-QPSK-20385-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-20385-1RB#0-30~1000-PASS



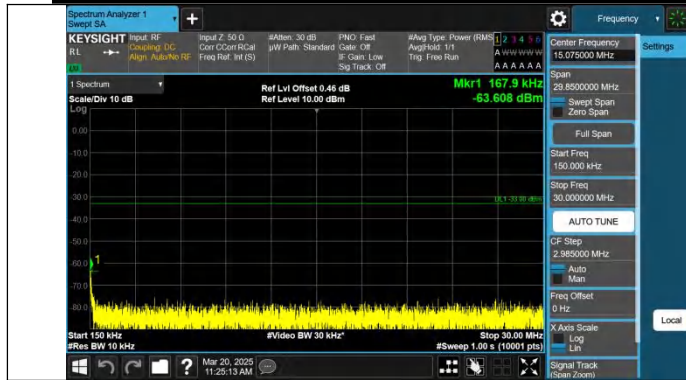
Band4-3MHz-QPSK-20385-1RB#0-1000~3000-PASS



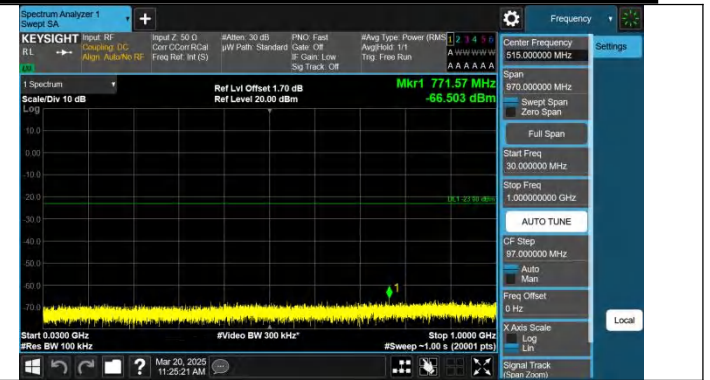
Band4-3MHz-QPSK-20385-1RB#0-3000~20000-PASS



Band4-3MHz-QPSK-20385-1RB#14-0.009~0.15-PASS



Band4-3MHz-QPSK-20385-1RB#14-0.15~30-PASS



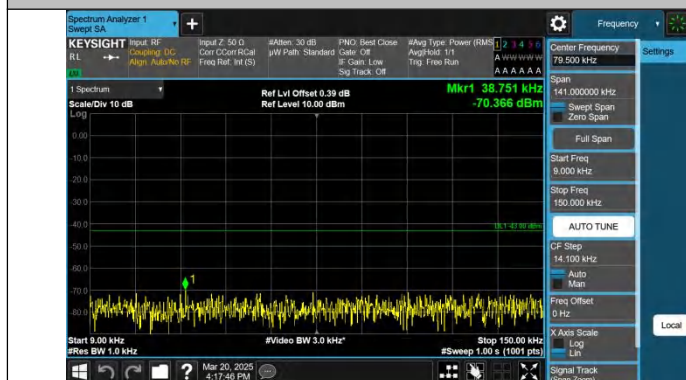
Band4-3MHz-QPSK-20385-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-20385-1RB#14-1000~3000-PASS



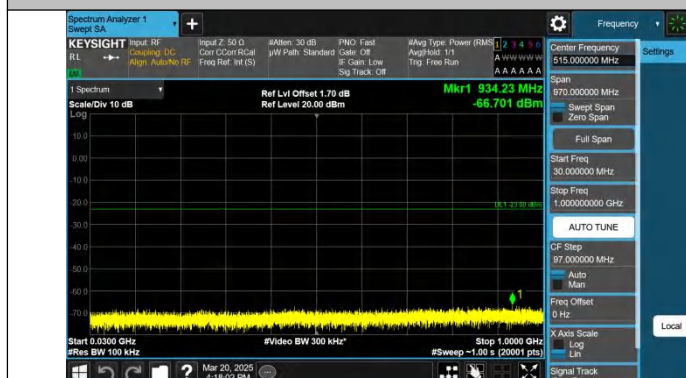
Band4-3MHz-QPSK-20385-1RB#14-3000~20000-PASS



Band4-5MHz-QPSK-19975-1RB#0-0.009~0.15-PASS



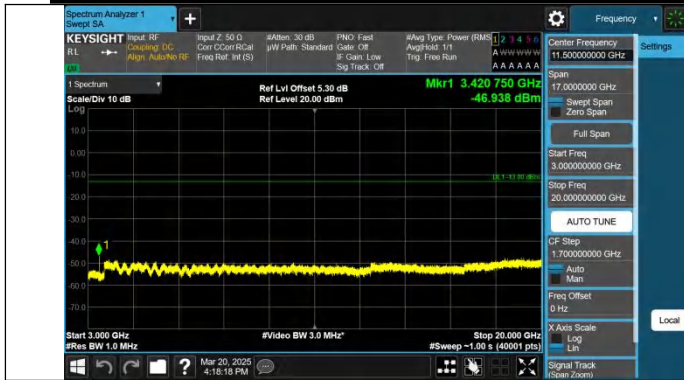
Band4-5MHz-QPSK-19975-1RB#0-0.15~30-PASS



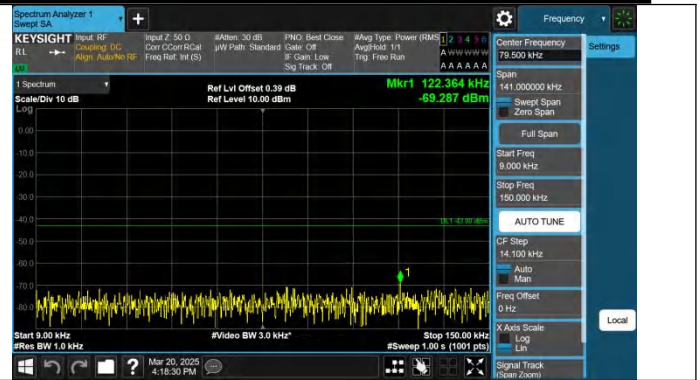
Band4-5MHz-QPSK-19975-1RB#0-30~1000-PASS



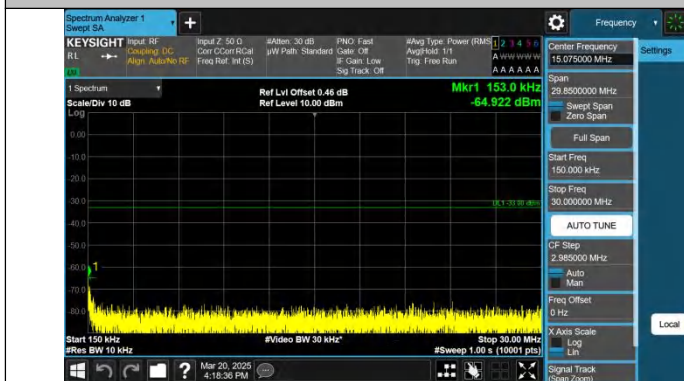
Band4-5MHz-QPSK-19975-1RB#0-1000~3000-PASS



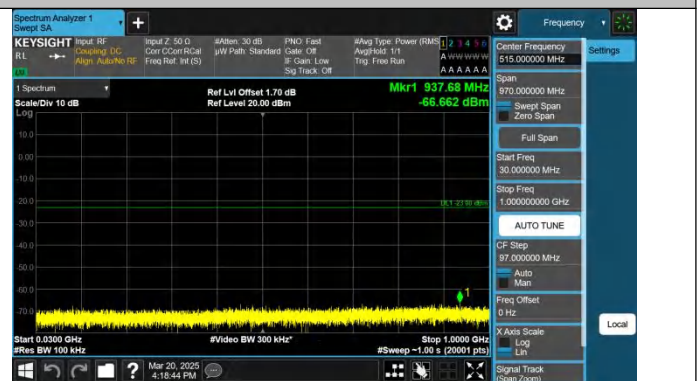
Band4-5MHz-QPSK-19975-1RB#0-3000~20000-PASS



Band4-5MHz-QPSK-19975-1RB#24-0.009~0.15-PASS



Band4-5MHz-QPSK-19975-1RB#24-0.15~30-PASS



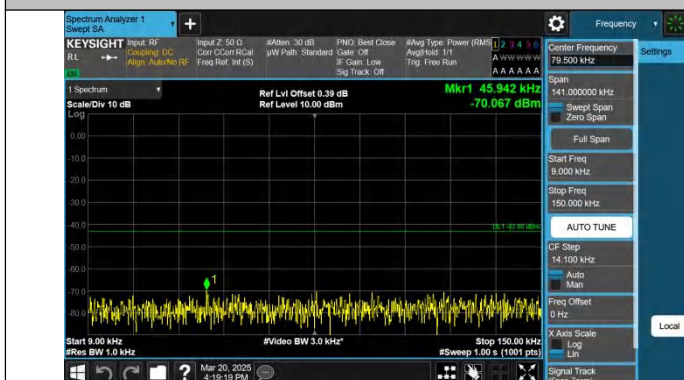
Band4-5MHz-QPSK-19975-1RB#24-30~1000-PASS



Band4-5MHz-QPSK-19975-1RB#24-1000~3000-PASS



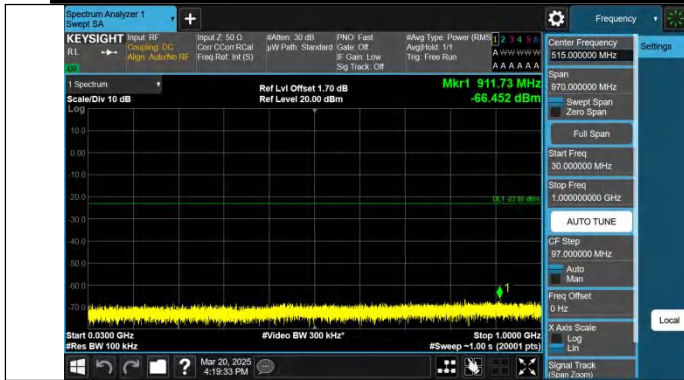
Band4-5MHz-QPSK-19975-1RB#24-3000~20000-PASS



Band4-5MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



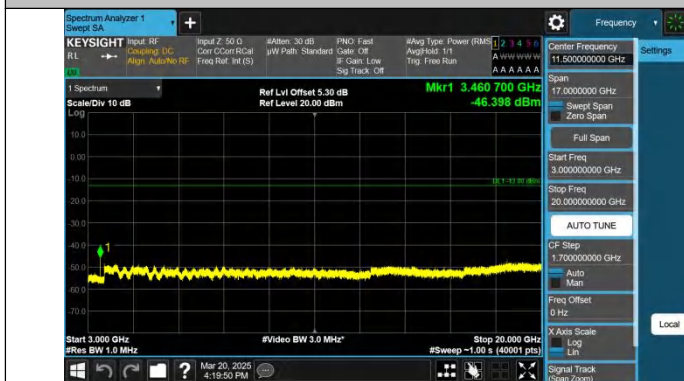
Band4-5MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-5MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-5MHz-QPSK-20175-1RB#0-1000~3000-PASS



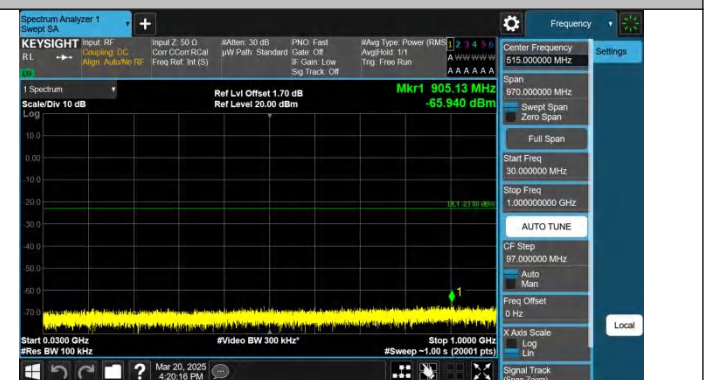
Band4-5MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-5MHz-QPSK-20175-1RB#24-0.009~0.15-PASS



Band4-5MHz-QPSK-20175-1RB#24-0.15~30-PASS



Band4-5MHz-QPSK-20175-1RB#24-30~1000-PASS



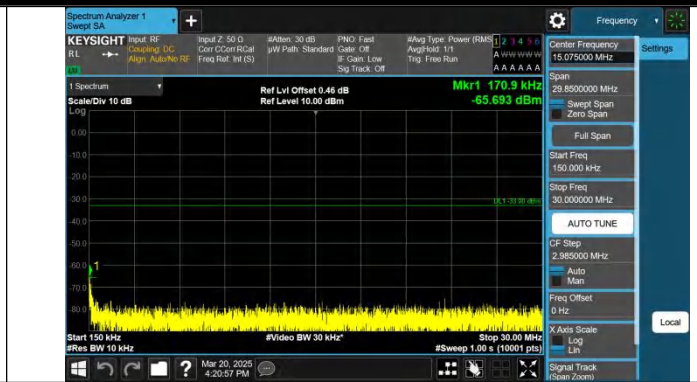
Band4-5MHz-QPSK-20175-1RB#24-1000~3000-PASS



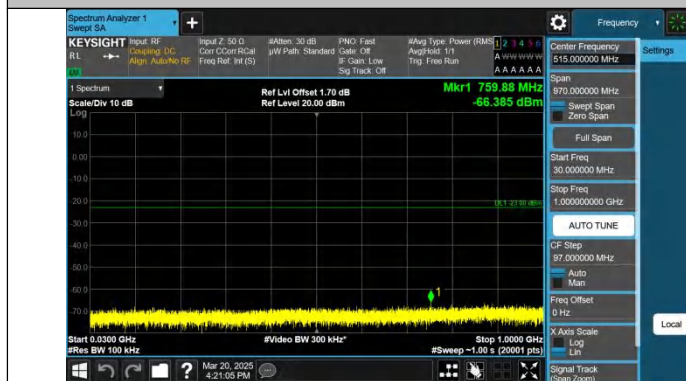
Band4-5MHz-QPSK-20175-1RB#24-3000~20000-PASS



Band4-5MHz-QPSK-20375-1RB#0-0.009~0.15-PASS



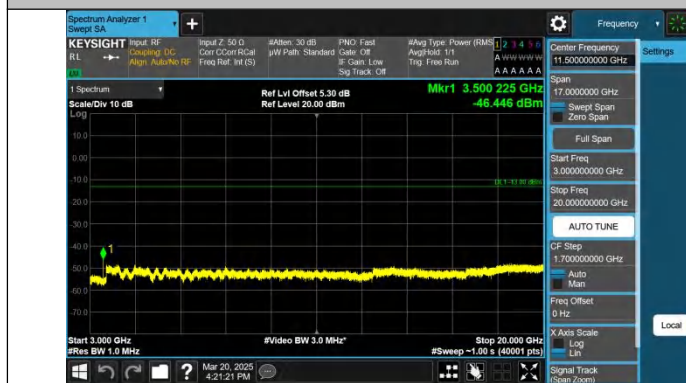
Band4-5MHz-QPSK-20375-1RB#0-0.15~30-PASS



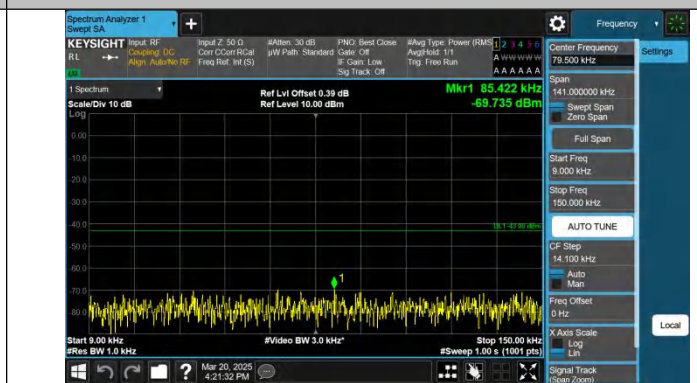
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PASS



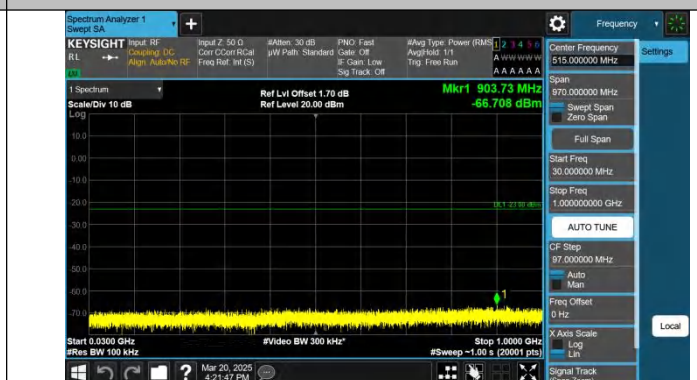
Band4-5MHz-QPSK-20375-1RB#0-3000~20000-PASS



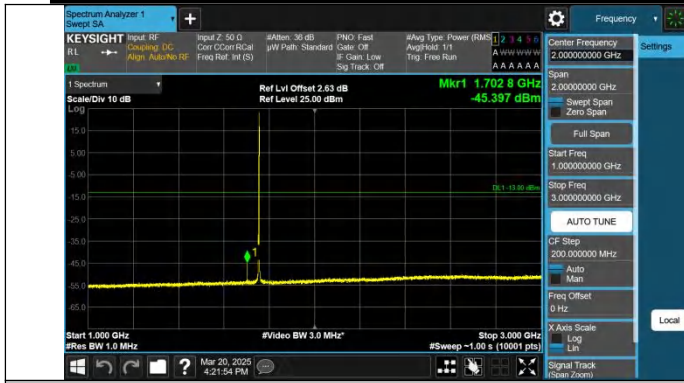
Band4-5MHz-QPSK-20375-1RB#24-0.009~0.15-PASS



Band4-5MHz-QPSK-20375-1RB#24-0.15~30-PASS



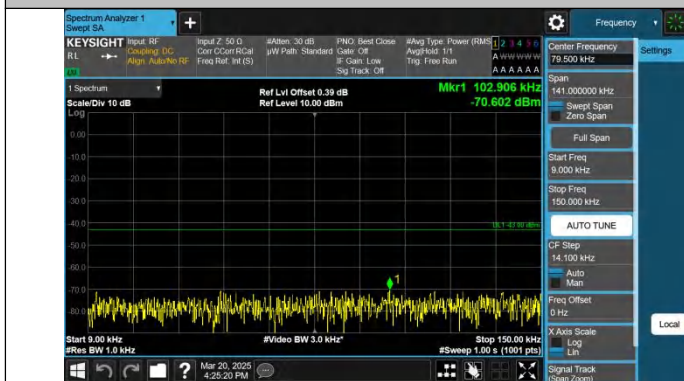
Band4-5MHz-QPSK-20375-1RB#24-30~1000-PASS



Band4-5MHz-QPSK-20375-1RB#24-1000~3000-PASS



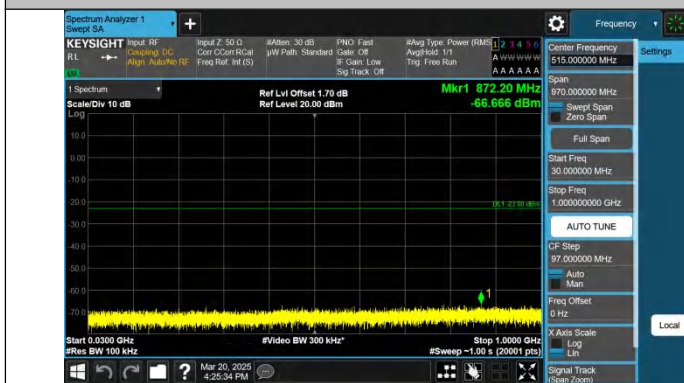
Band4-5MHz-QPSK-20375-1RB#24-3000~20000-PASS



Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-PASS



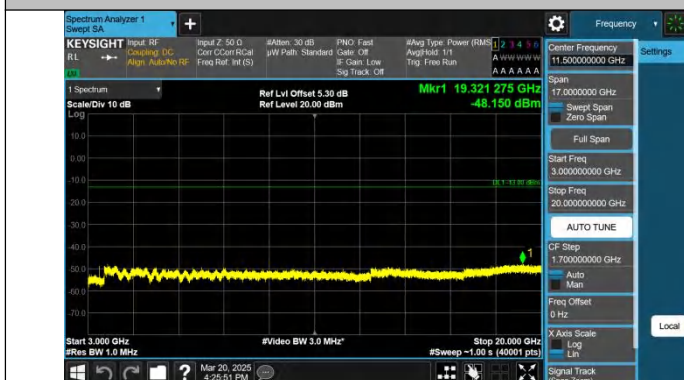
Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



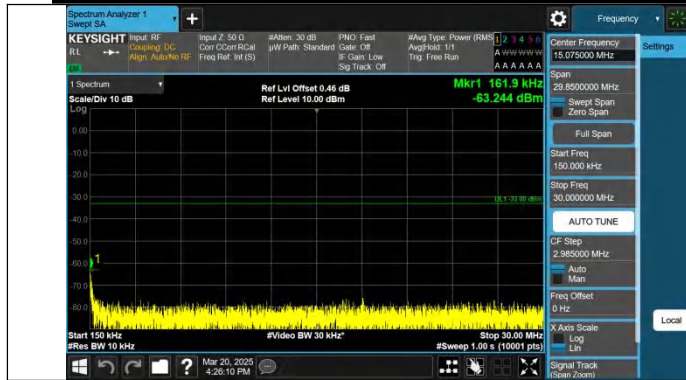
Band4-10MHz-QPSK-20000-1RB#0-1000~3000-PASS



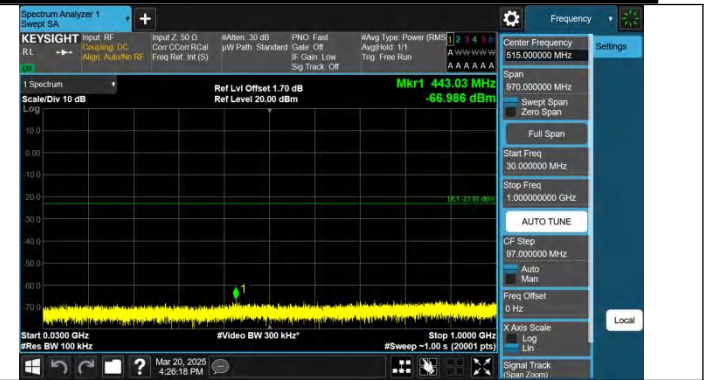
Band4-10MHz-QPSK-20000-1RB#0-3000~20000-PASS



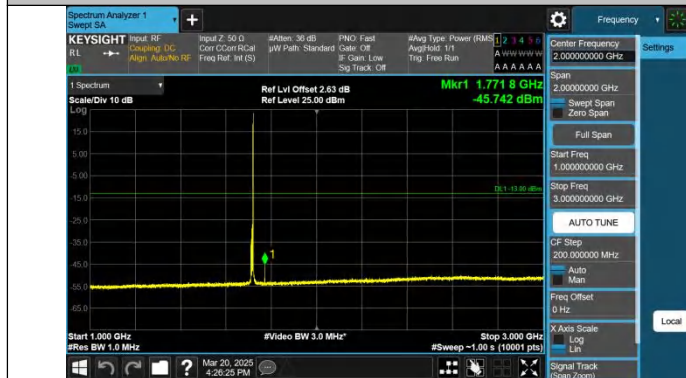
Band4-10MHz-QPSK-20000-1RB#49-0.009~0.15-PASS



Band4-10MHz-QPSK-20000-1RB#49-0.15~30-PASS



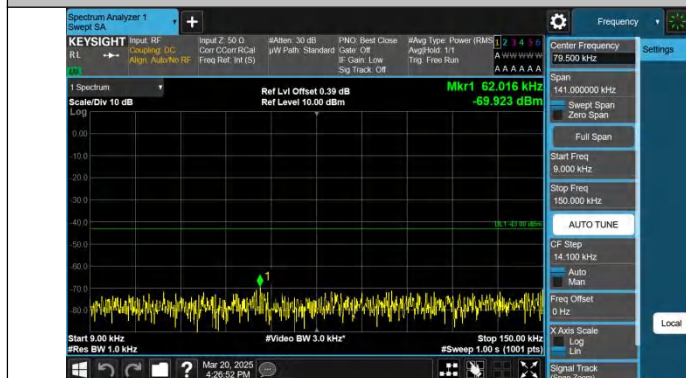
Band4-10MHz-QPSK-20000-1RB#49-30~1000-PASS



Band4-10MHz-QPSK-20000-1RB#49-1000~3000-PASS



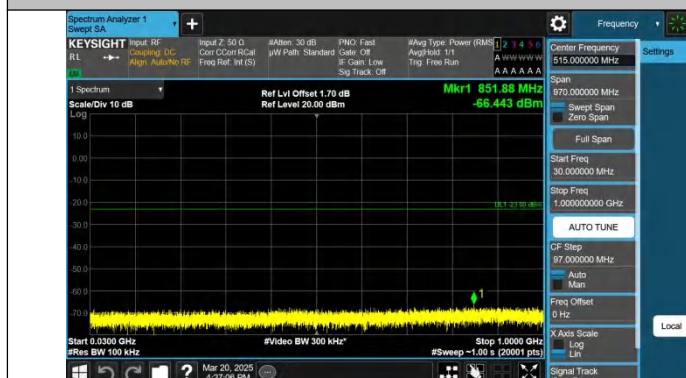
Band4-10MHz-QPSK-20000-1RB#49-3000~20000-PASS



Band4-10MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



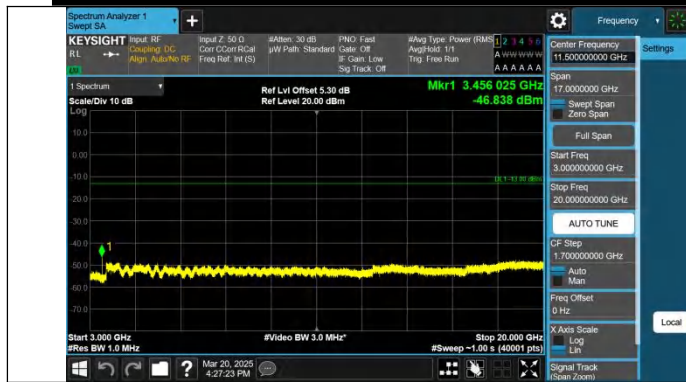
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20175-1RB#0-30~1000-PASS



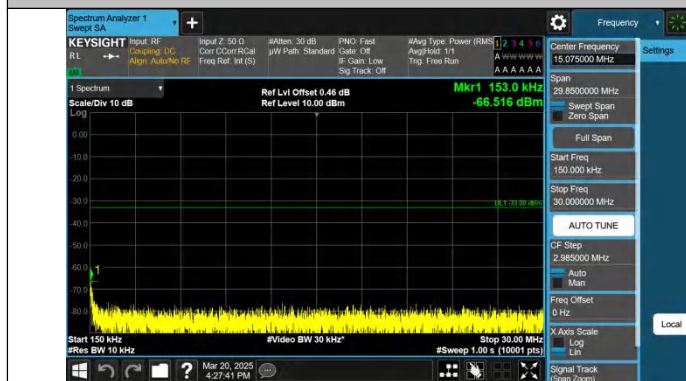
Band4-10MHz-QPSK-20175-1RB#0-1000~3000-PASS



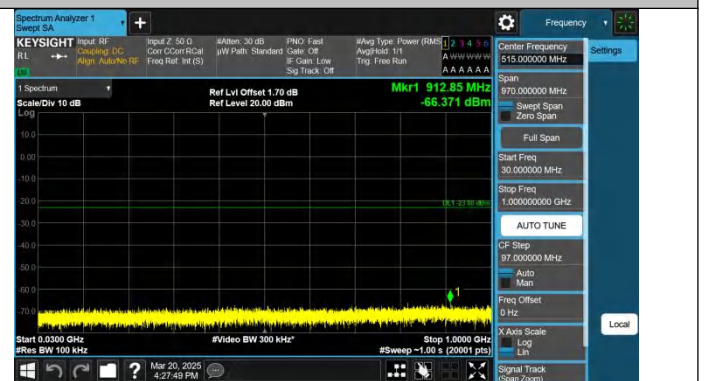
Band4-10MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-10MHz-QPSK-20175-1RB#49.0.009~0.15-PASS



Band4-10MHz-QPSK-20175-1RB#49.0.15~30-PASS



Band4-10MHz-QPSK-20175-1RB#49.30~1000-PASS



Band4-10MHz-QPSK-20175-1RB#49.1000~3000-PASS



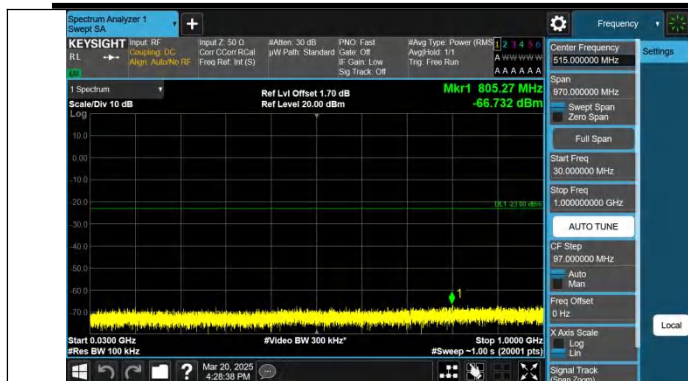
Band4-10MHz-QPSK-20175-1RB#49.3000~20000-PASS



Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-PASS



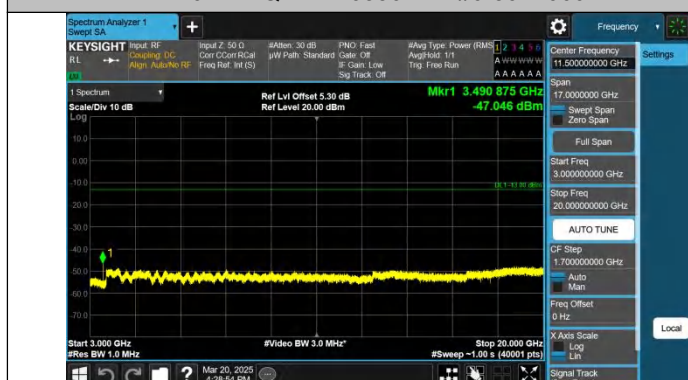
Band4-10MHz-QPSK-20350-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20350-1RB#0-30~1000-PASS



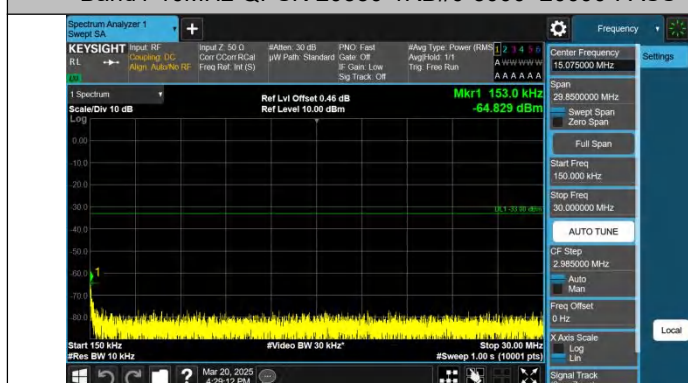
Band4-10MHz-QPSK-20350-1RB#0-1000~3000-PASS



Band4-10MHz-QPSK-20350-1RB#0-3000~20000-PASS



Band4-10MHz-QPSK-20350-1RB#49-0.009~0.15-PASS



Band4-10MHz-QPSK-20350-1RB#49-0.15~30-PASS



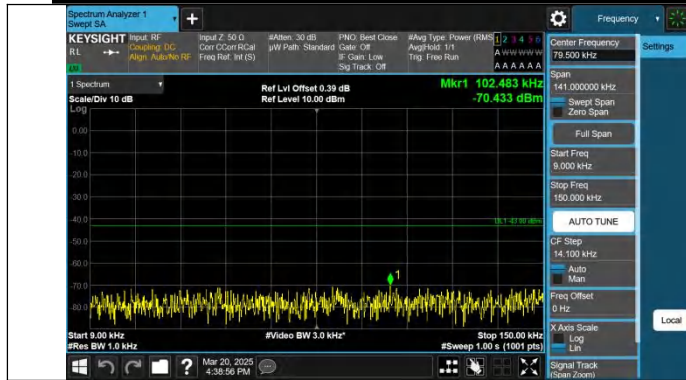
Band4-10MHz-QPSK-20350-1RB#49-30~1000-PASS



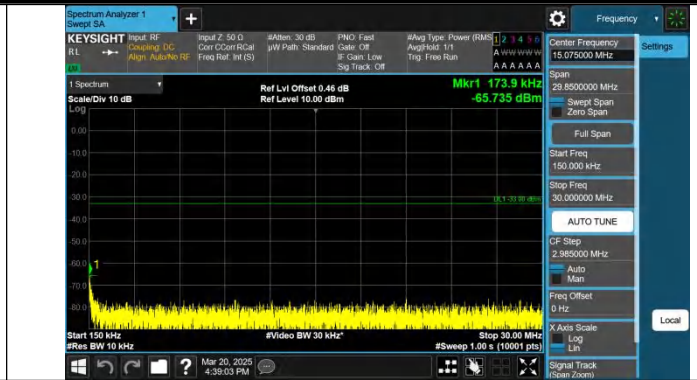
Band4-10MHz-QPSK-20350-1RB#49-1000~3000-PASS



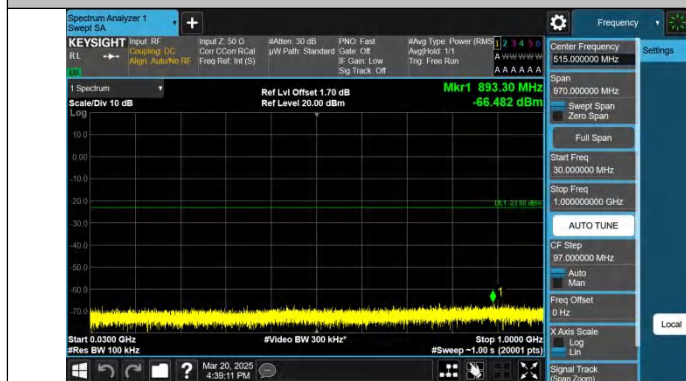
Band4-10MHz-QPSK-20350-1RB#49-3000~20000-PASS



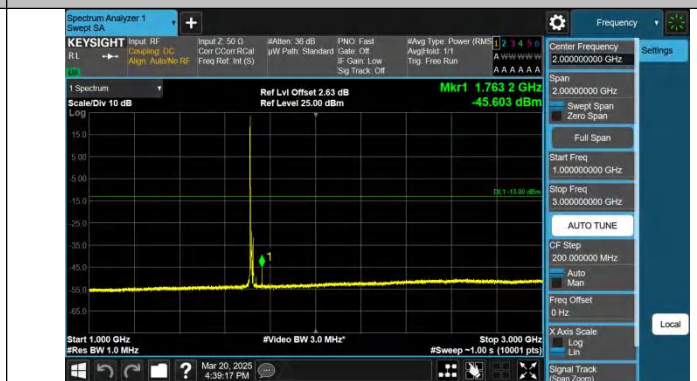
Band4-15MHz-QPSK-20025-1RB#0-0.009~0.15-PASS



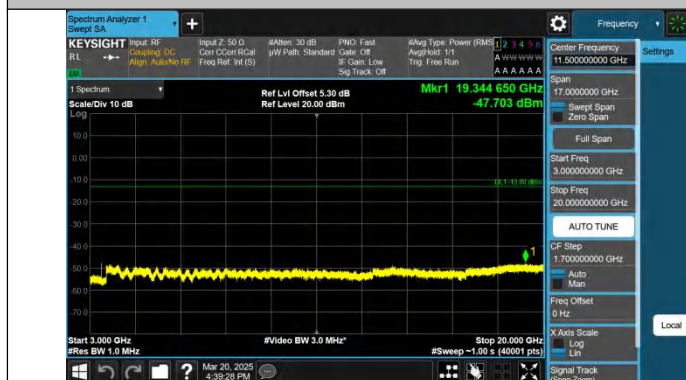
Band4-15MHz-QPSK-20025-1RB#0-0.15~30-PASS



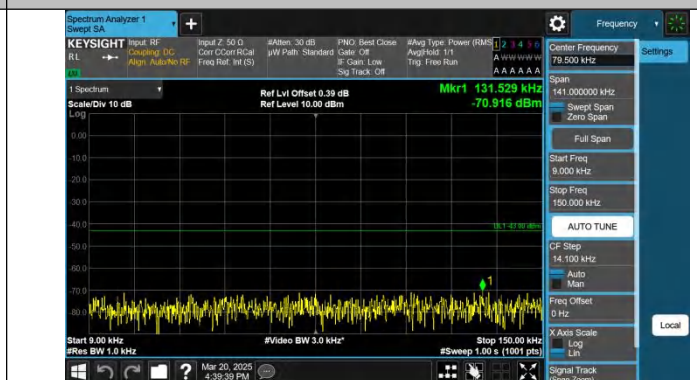
Band4-15MHz-QPSK-20025-1RB#0-30~1000-PASS



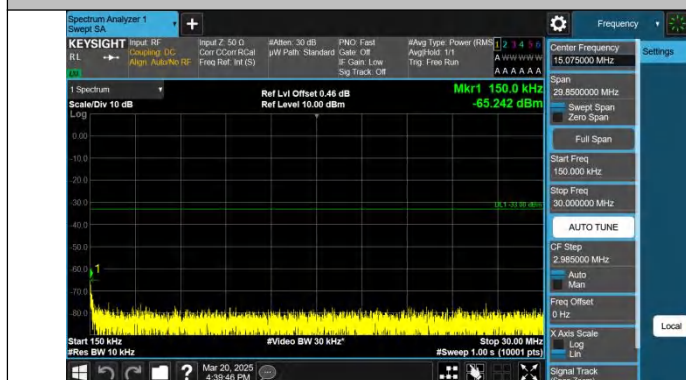
Band4-15MHz-QPSK-20025-1RB#0-1000~3000-PASS



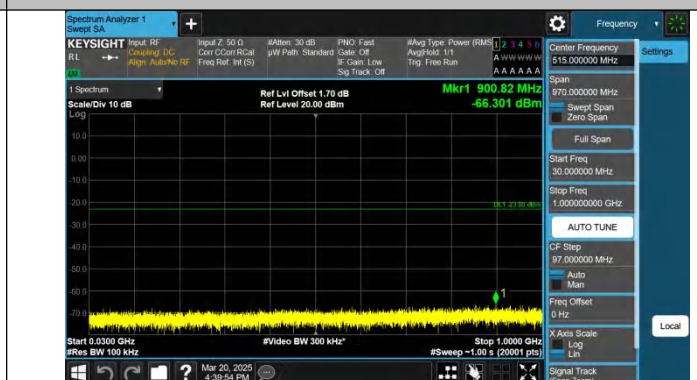
Band4-15MHz-QPSK-20025-1RB#0-3000~20000-PASS



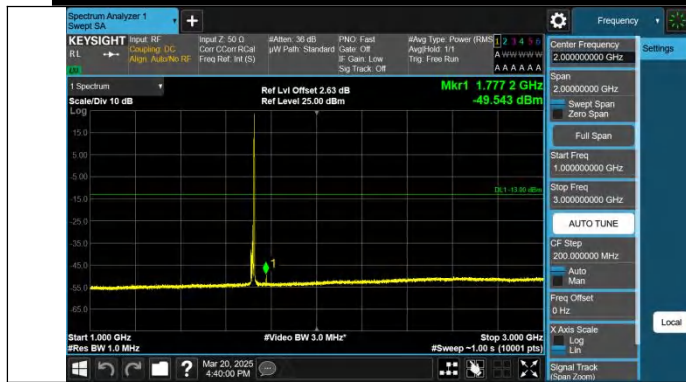
Band4-15MHz-QPSK-20025-1RB#74-0.009~0.15-PASS



Band4-15MHz-QPSK-20025-1RB#74-0.15~30-PASS



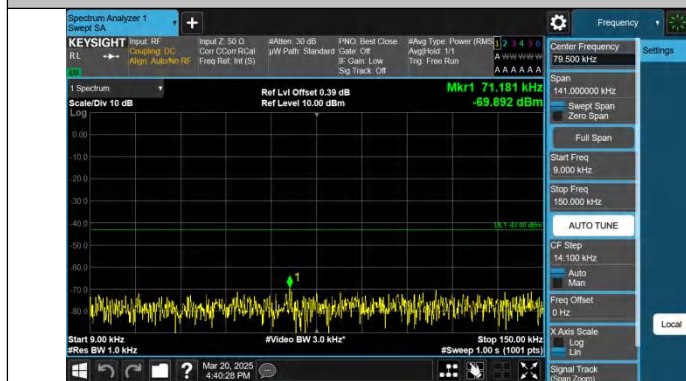
Band4-15MHz-QPSK-20025-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-20025-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-20025-1RB#74-3000~20000-PASS



Band4-15MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



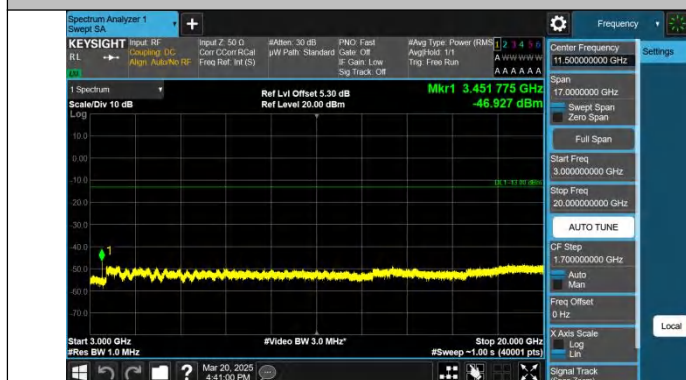
Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PASS



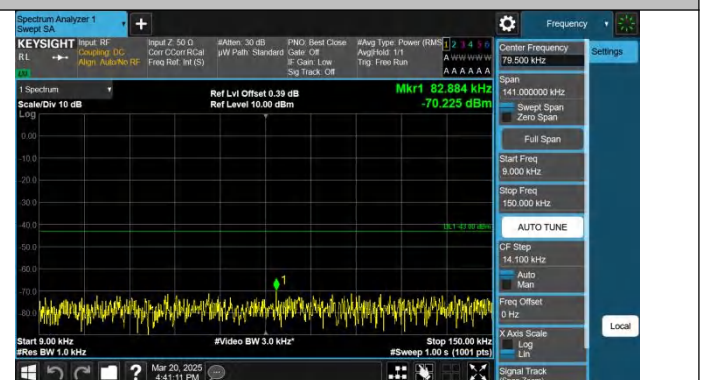
Band4-15MHz-QPSK-20175-1RB#0-30~1000-PASS



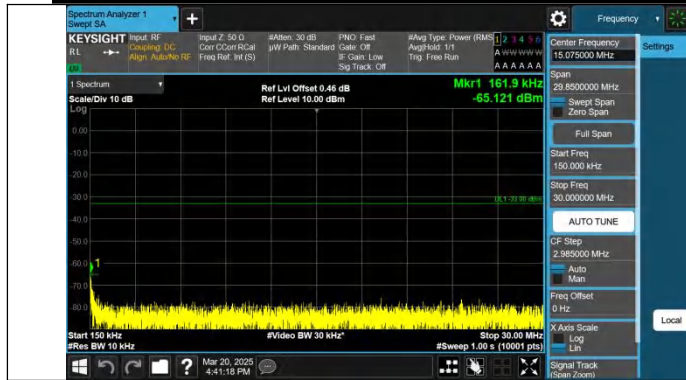
Band4-15MHz-QPSK-20175-1RB#0-1000~3000-PASS



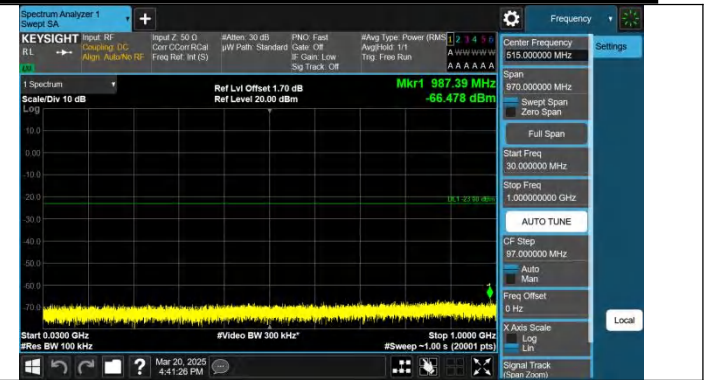
Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-15MHz-QPSK-20175-1RB#74-0.009~0.15-PASS



Band4-15MHz-QPSK-20175-1RB#74-0.15~30-PASS



Band4-15MHz-QPSK-20175-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-20175-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-20175-1RB#74-3000~20000-PASS



Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



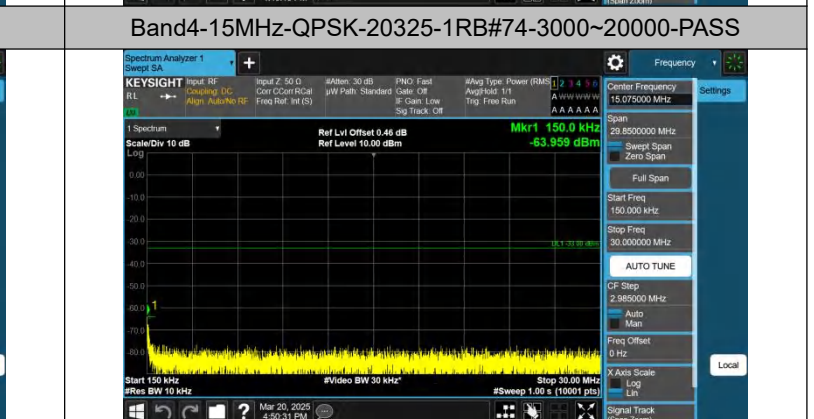
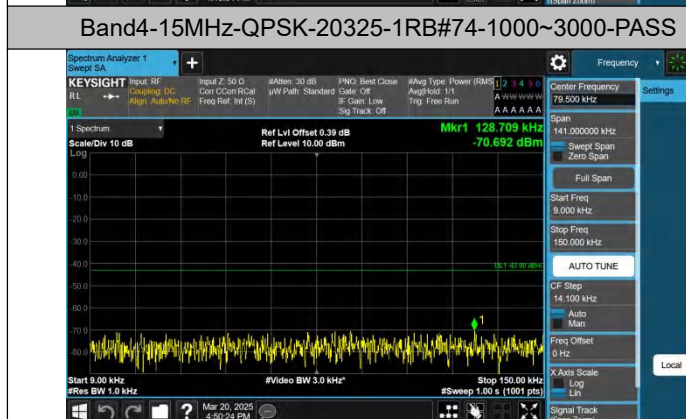
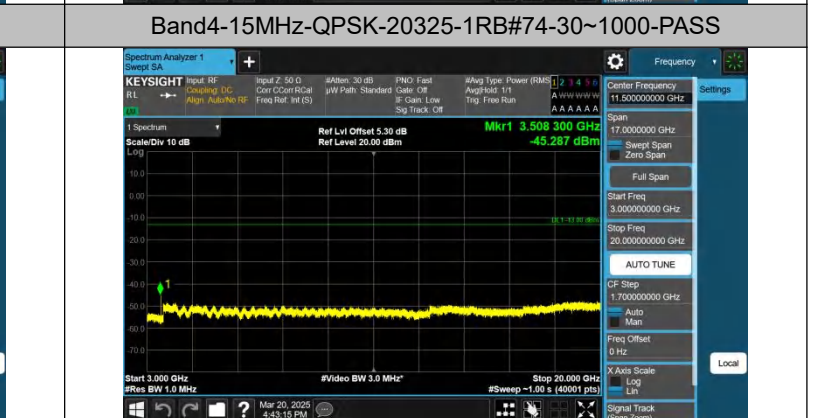
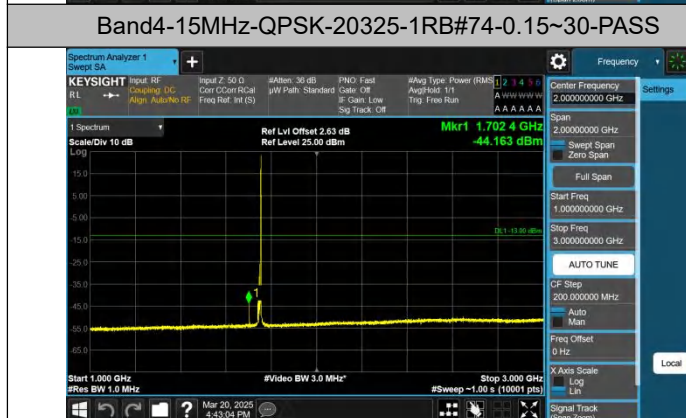
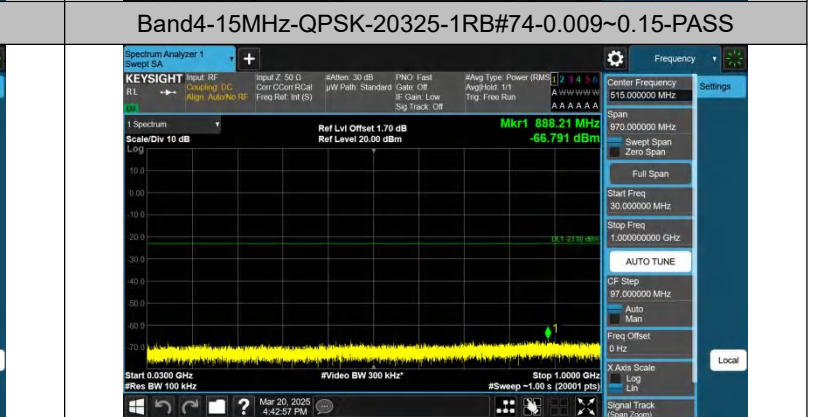
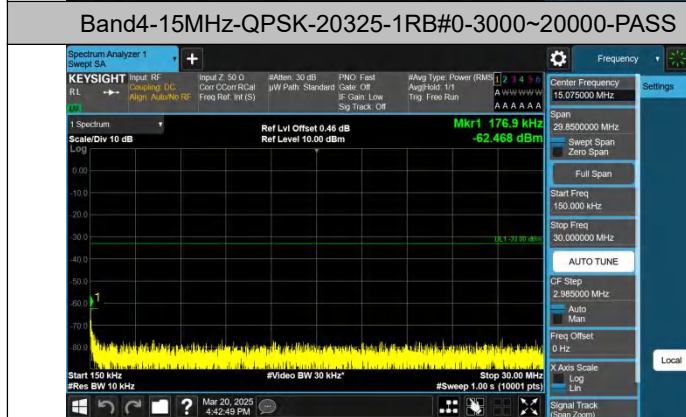
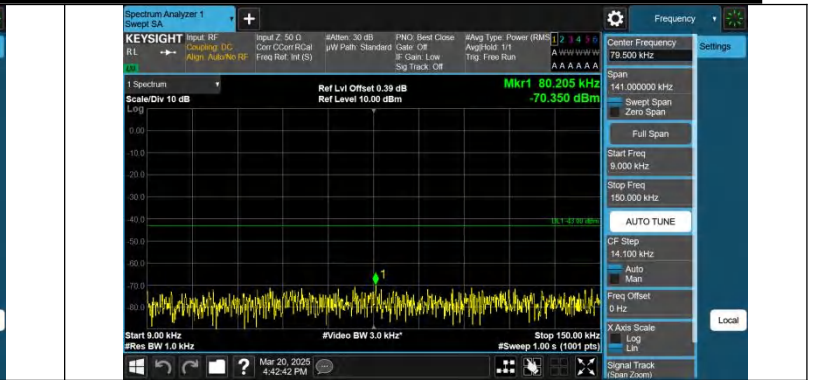
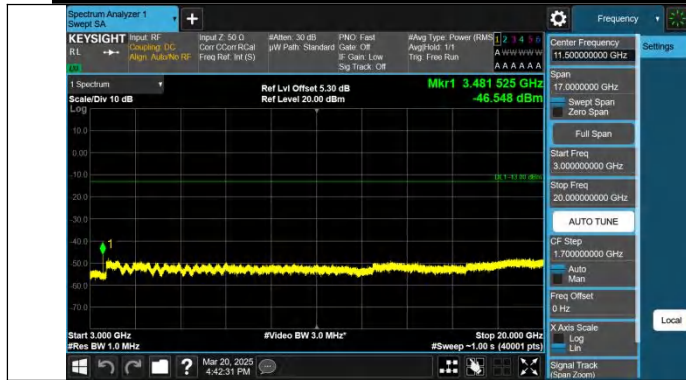
Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PASS

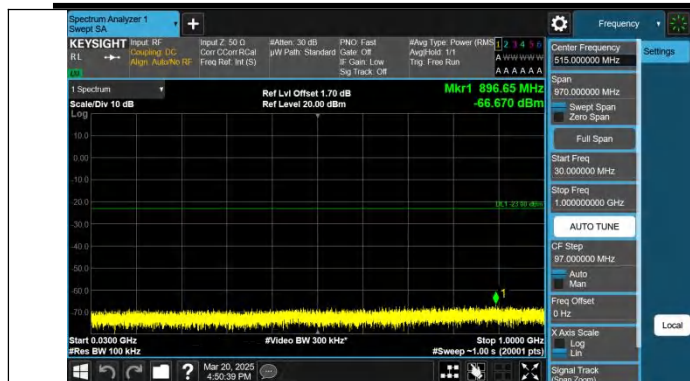


Band4-15MHz-QPSK-20325-1RB#0-30~1000-PASS

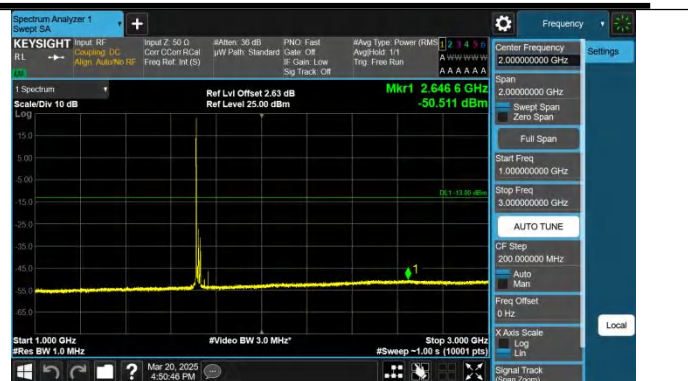


Band4-15MHz-QPSK-20325-1RB#0-1000~3000-PASS





Band4-20MHz-QPSK-20050-1RB#0-30~1000-PASS



Band4-20MHz-QPSK-20050-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20050-1RB#0-3000~20000-PASS



Band4-20MHz-QPSK-20050-1RB#99-0.009~0.15-PASS



Band4-20MHz-QPSK-20050-1RB#99-0.15~30-PASS



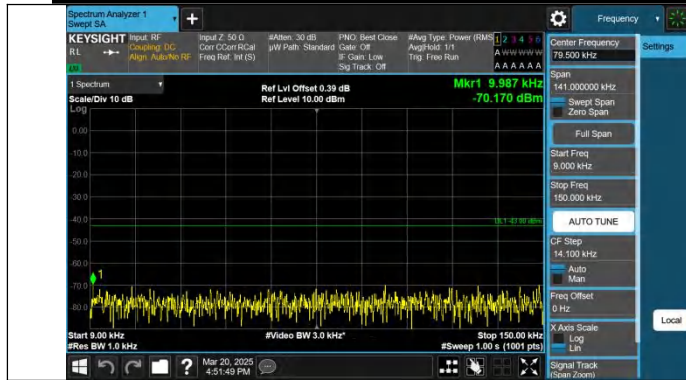
Band4-20MHz-QPSK-20050-1RB#99-30~1000-PASS



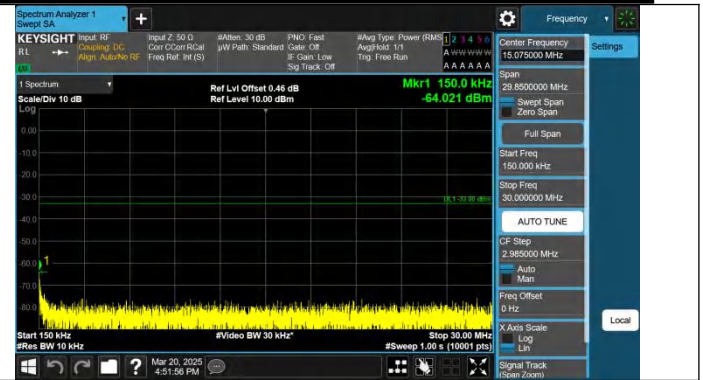
Band4-20MHz-QPSK-20050-1RB#99-1000~3000-PASS



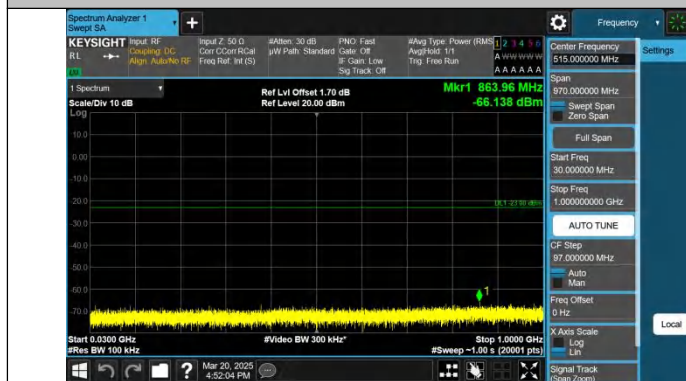
Band4-20MHz-QPSK-20050-1RB#99-3000~20000-PASS



Band4-20MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



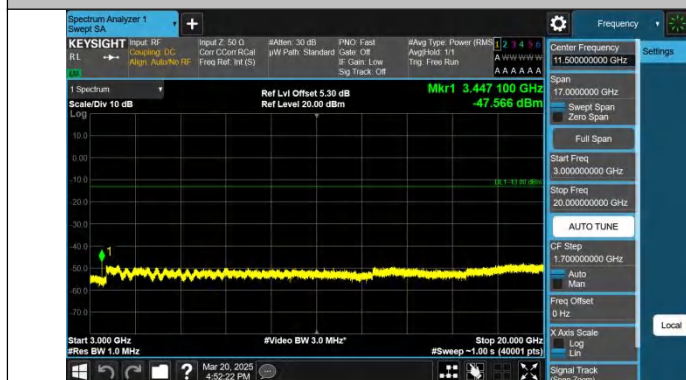
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



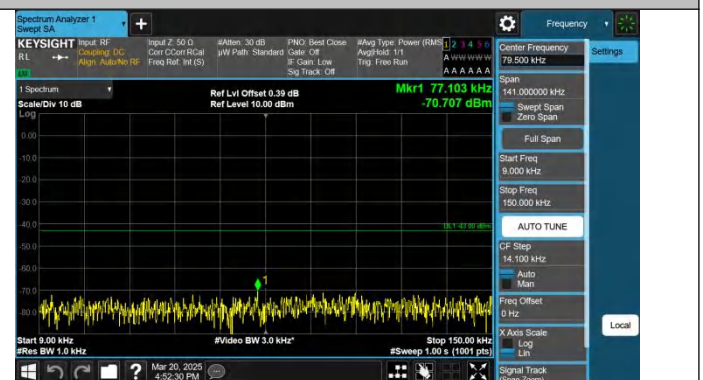
Band4-20MHz-QPSK-20175-1RB#0-30~1000-PASS



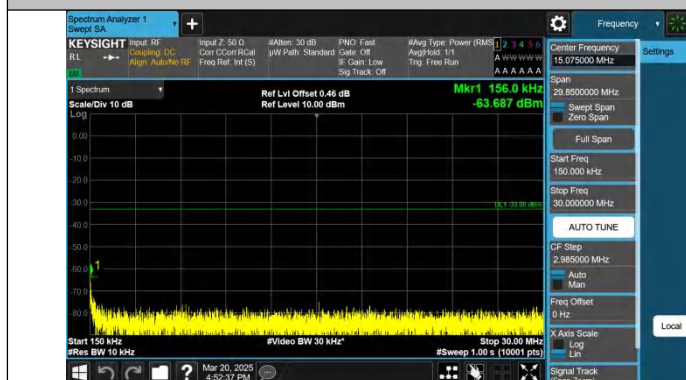
Band4-20MHz-QPSK-20175-1RB#0-1000~3000-PASS



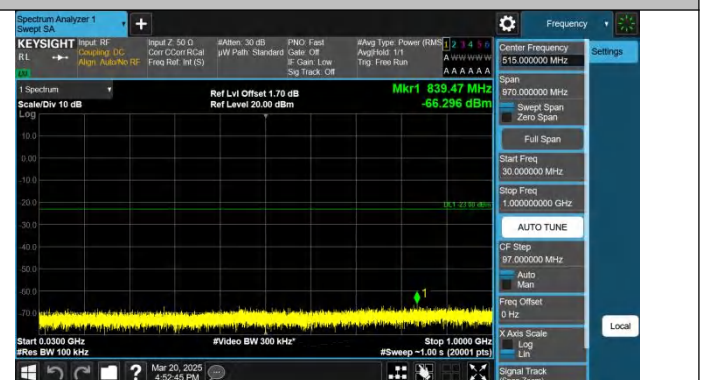
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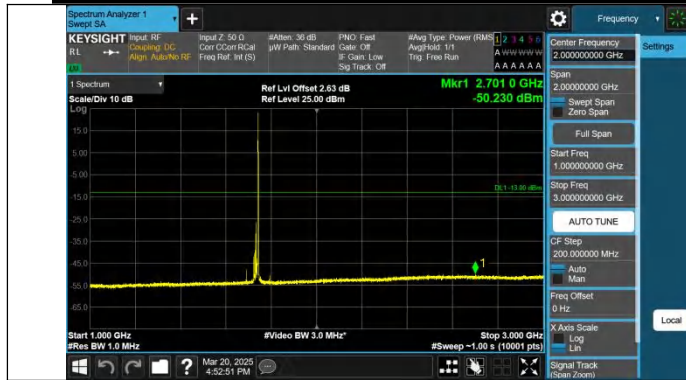
Band4-20MHz-QPSK-20175-1RB#99-0.009~0.15-PASS



Band4-20MHz-QPSK-20175-1RB#99-0.15~30-PASS



Band4-20MHz-QPSK-20175-1RB#99-30~1000-PASS



Band4-20MHz-QPSK-20175-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20175-1RB#99-3000~20000-PASS



Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-PASS



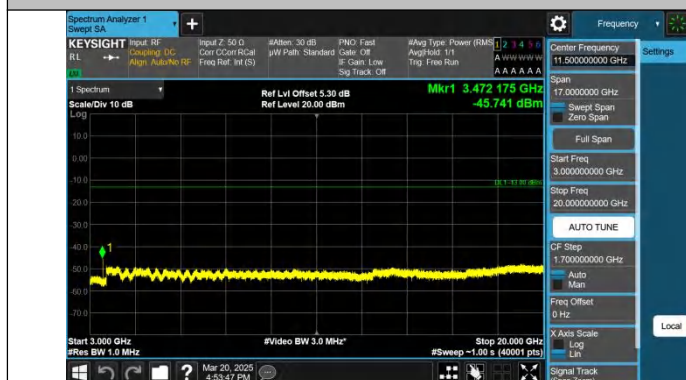
Band4-20MHz-QPSK-20300-1RB#0-0.15~30-PASS



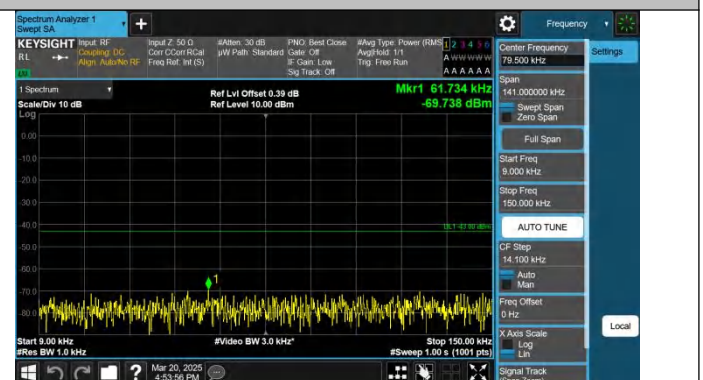
Band4-20MHz-QPSK-20300-1RB#0-30~1000-PASS



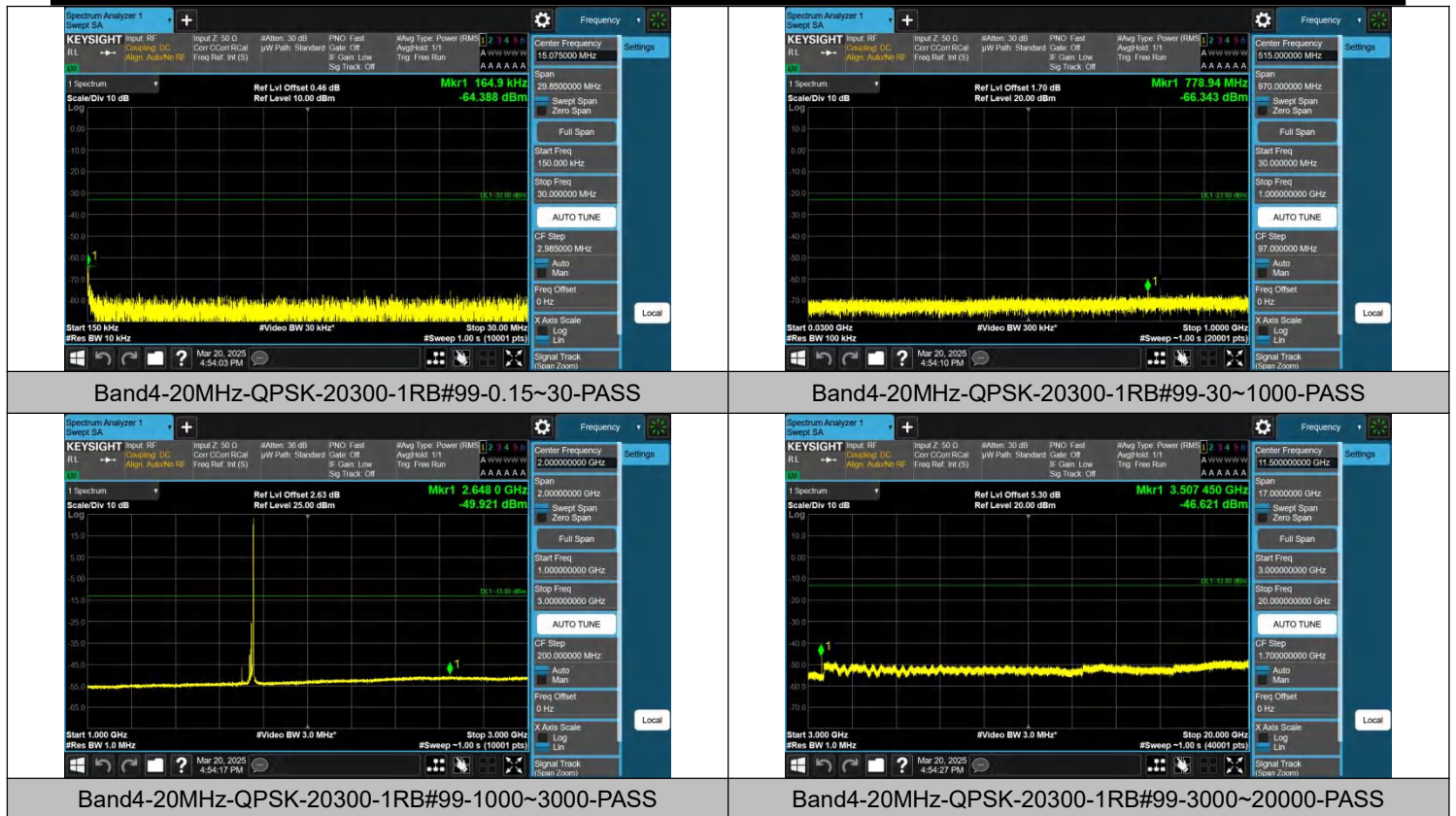
Band4-20MHz-QPSK-20300-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#0-3000~20000-PASS



Band4-20MHz-QPSK-20300-1RB#99-0.009~0.15-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 4	20MHz	QPSK	20175	100RB#0	VN	NT	24700.00	14.256854	±NA	1723.6022	1741.4472	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	19860.00	11.463203	±NA	1723.59786	1741.44186	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	24530.00	14.158730	±NA	1723.60353	1741.44553	1710-1755	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 4	20MHz	QPSK	20175	100RB#0	NV	-30	18890.00	10.903319	±NA	1723.60689	1741.43089	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	17530.00	10.118326	±NA	1723.59903	1741.43603	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	25010.00	14.435786	±NA	1723.60101	1741.44901	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	19200.00	11.082251	±NA	1723.5972	1741.4412	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	15660.00	9.038961	±NA	1723.59666	1741.43466	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	20770.00	11.988456	±NA	1723.59977	1741.44177	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	17170.00	9.910534	±NA	1723.59867	1741.43567	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	25300.00	14.603175	±NA	1723.5968	1741.4538	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	20500.00	11.832612	±NA	1723.5985	1741.4425	1710-1755	PASS

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