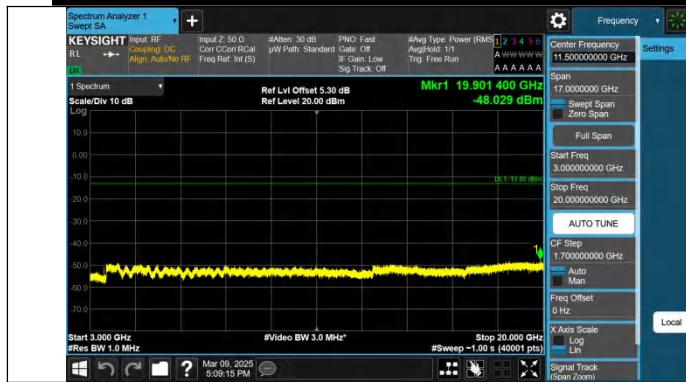
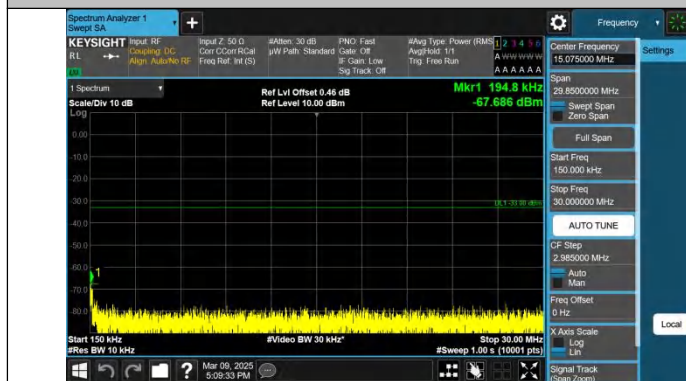




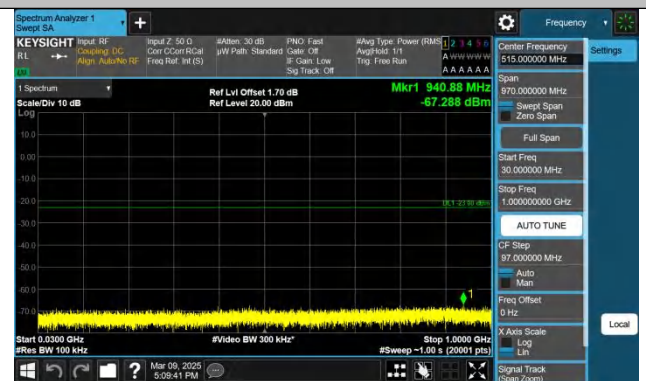
Band4-1.4MHz-QPSK-20393-1RB#0-3000~20000-PASS



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



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



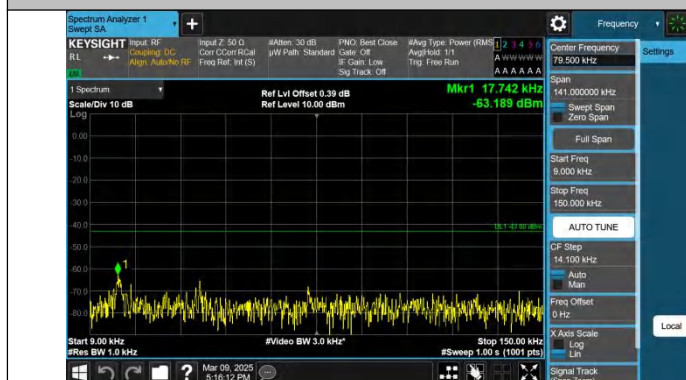
Band4-1.4MHz-QPSK-20393-1RB#5-30~1000-PASS



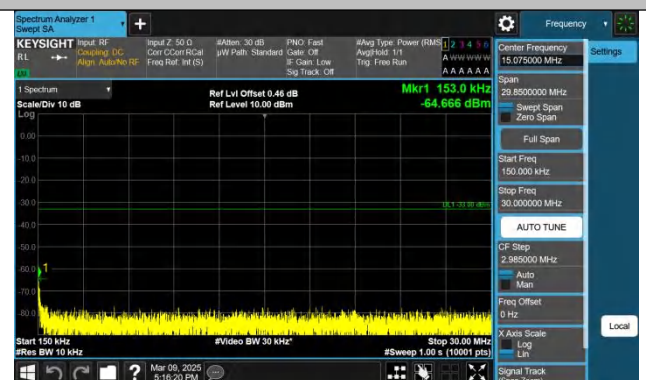
Band4-1.4MHz-QPSK-20393-1RB#5-1000~3000-PASS



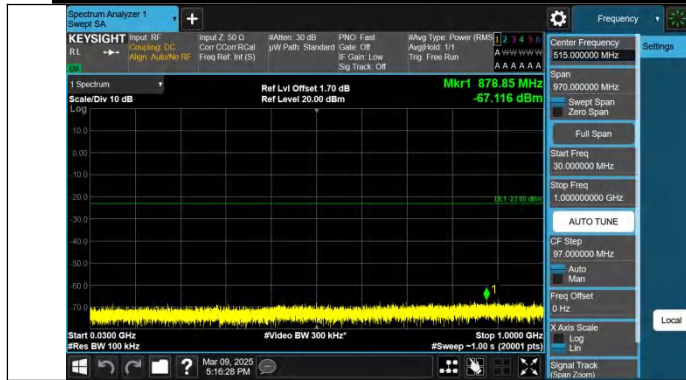
Band4-1.4MHz-QPSK-20393-1RB#5-3000~20000-PASS



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



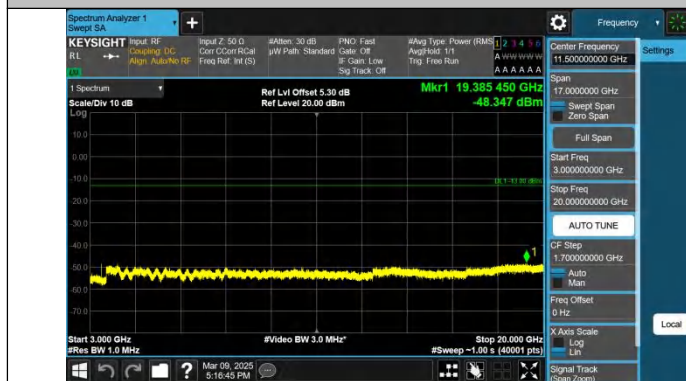
Band4-3MHz-QPSK-19965-1RB#0-0.15~30-PASS



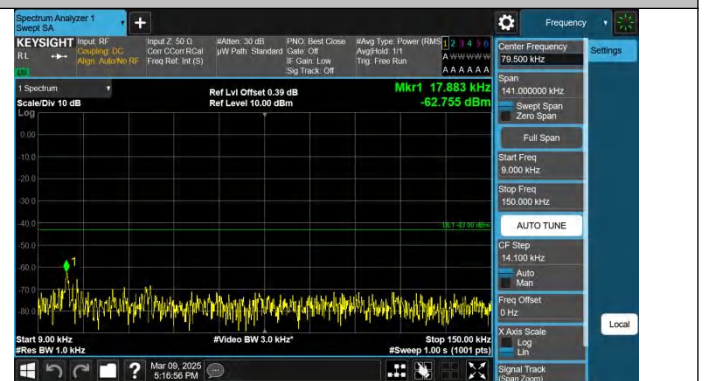
Band4-3MHz-QPSK-19965-1RB#0-30~1000-PASS



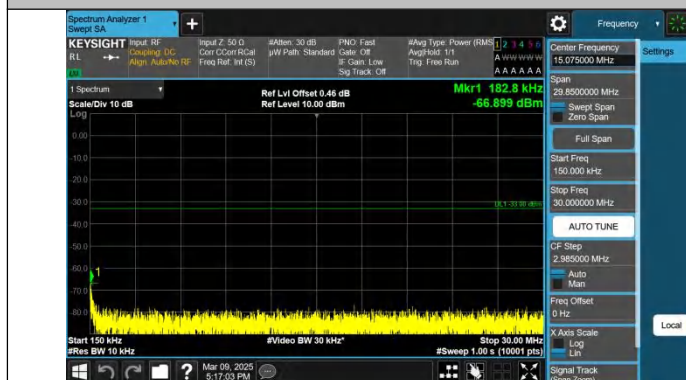
Band4-3MHz-QPSK-19965-1RB#0-1000~3000-PASS



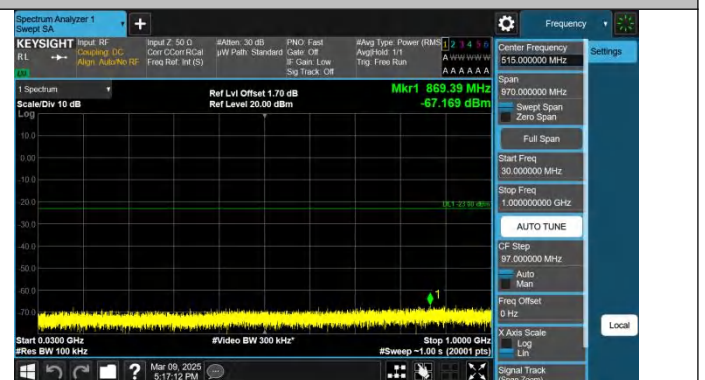
Band4-3MHz-QPSK-19965-1RB#0-3000~20000-PASS



Band4-3MHz-QPSK-19965-1RB#14-0.009~0.15-PASS



Band4-3MHz-QPSK-19965-1RB#14-0.15~30-PASS



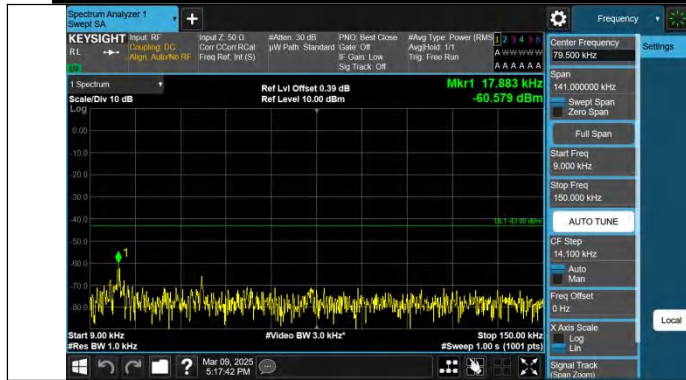
Band4-3MHz-QPSK-19965-1RB#14-30~1000-PASS



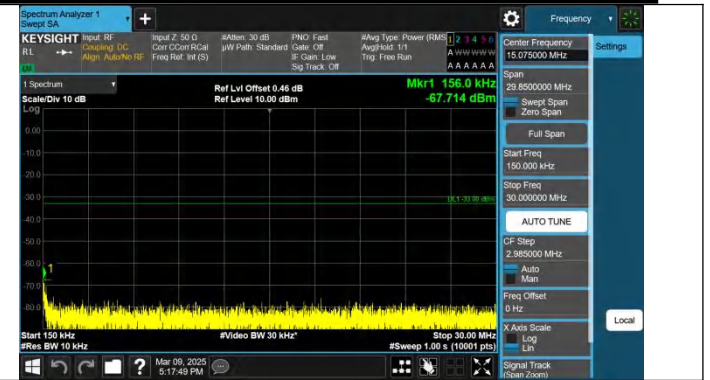
Band4-3MHz-QPSK-19965-1RB#14-1000~3000-PASS



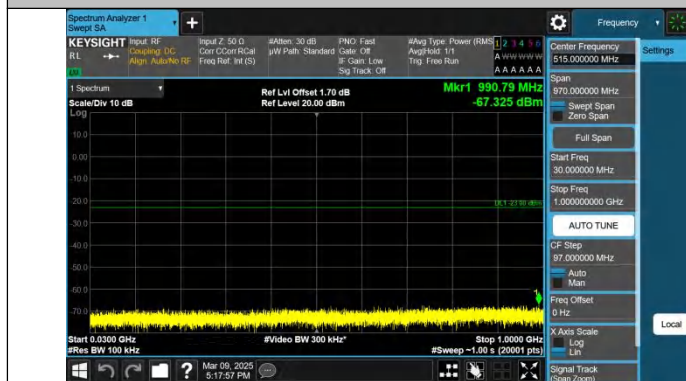
Band4-3MHz-QPSK-19965-1RB#14-3000~20000-PASS



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



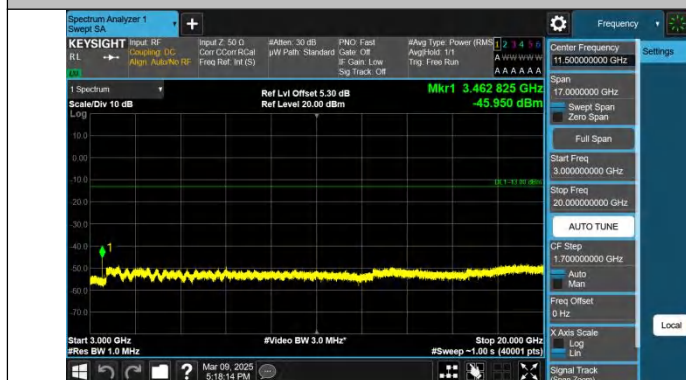
Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



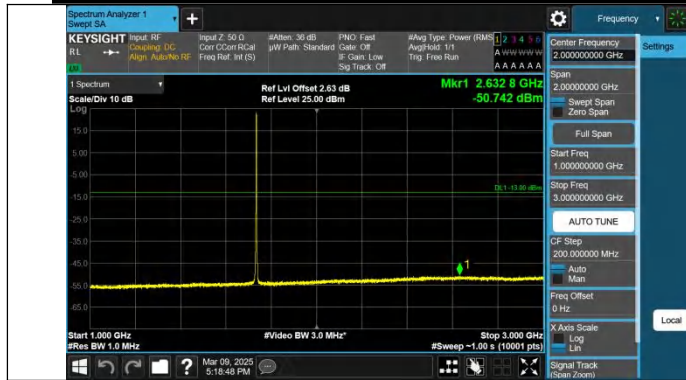
Band4-3MHz-QPSK-20175-1RB#14-0.009~0.15-PASS



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



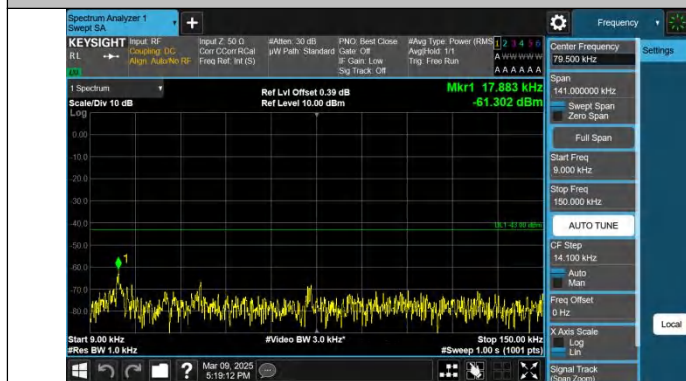
Band4-3MHz-QPSK-20175-1RB#14-30~1000-PASS



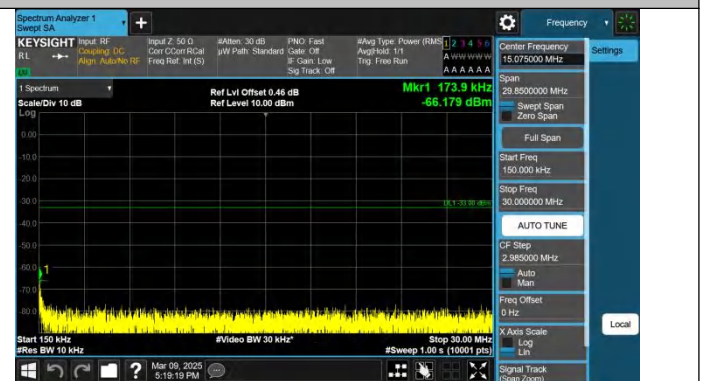
Band4-3MHz-QPSK-20175-1RB#14-1000~3000-PASS



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



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



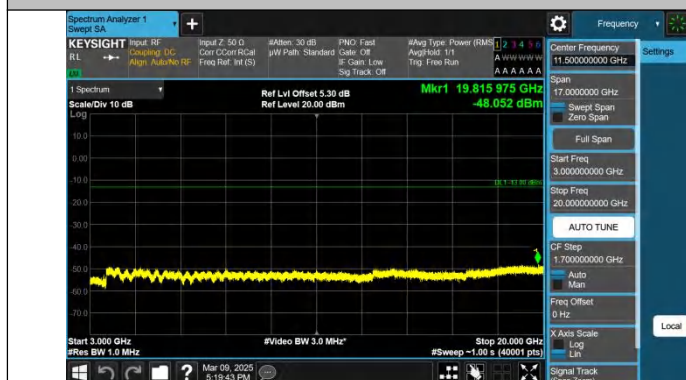
Band4-3MHz-QPSK-20385-1RB#0-0.15~30-PASS



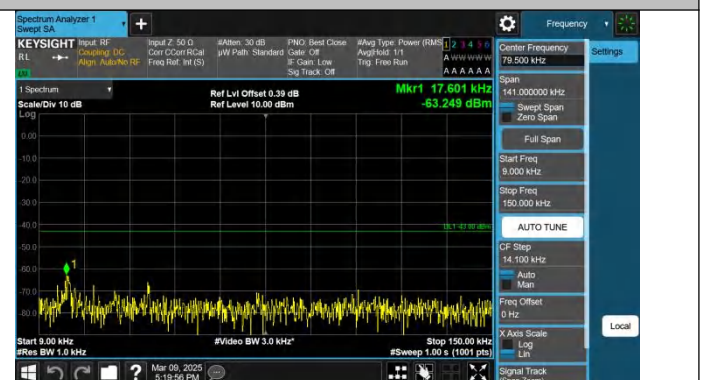
Band4-3MHz-QPSK-20385-1RB#0-30~1000-PASS



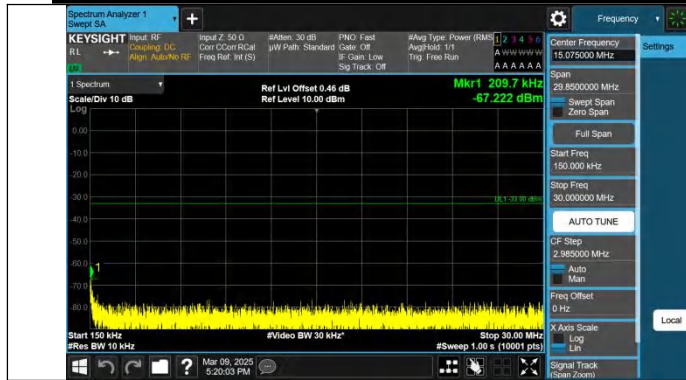
Band4-3MHz-QPSK-20385-1RB#0-1000~3000-PASS



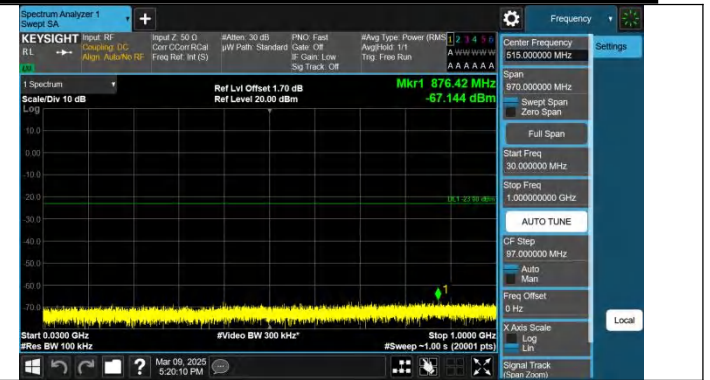
Band4-3MHz-QPSK-20385-1RB#0-3000~20000-PASS



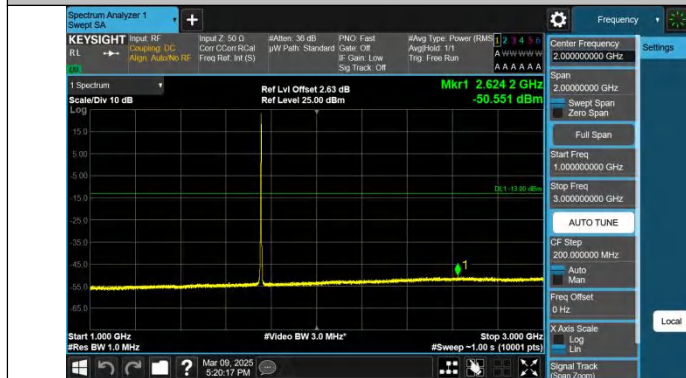
Band4-3MHz-QPSK-20385-1RB#14-0.009~0.15-PASS



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



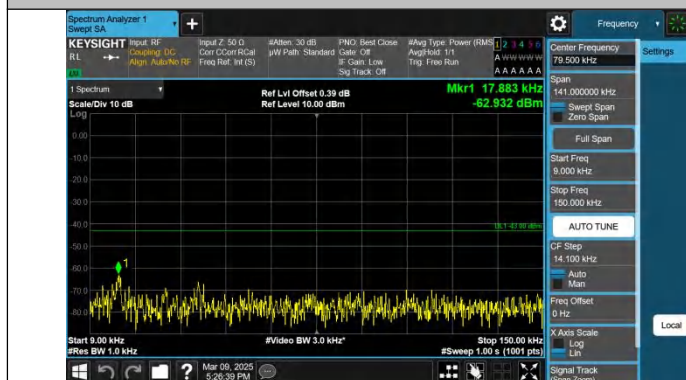
Band4-3MHz-QPSK-20385-1RB#14-30~1000-PASS



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



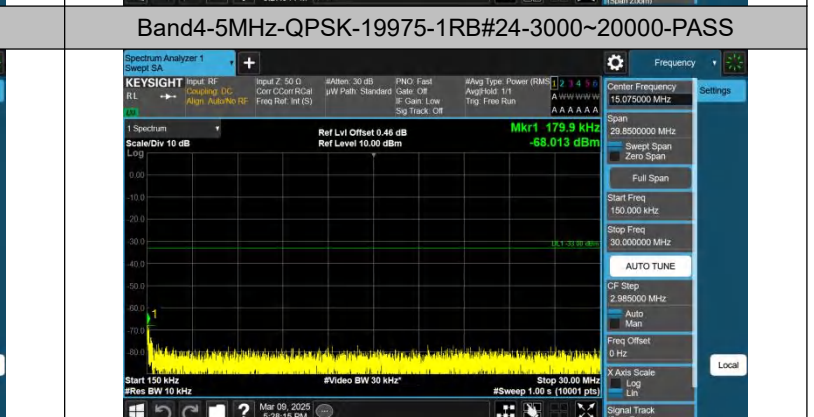
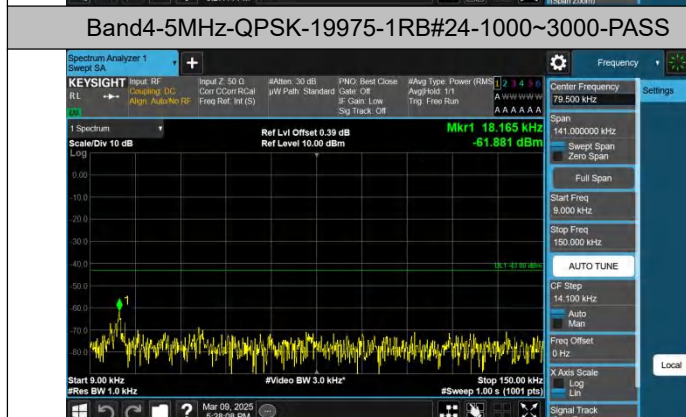
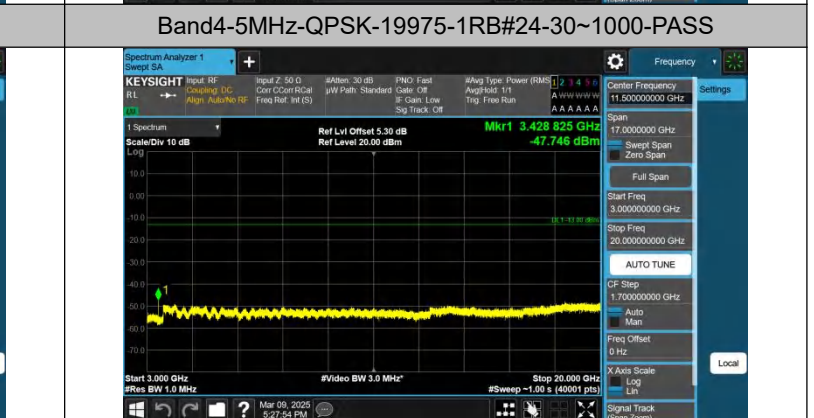
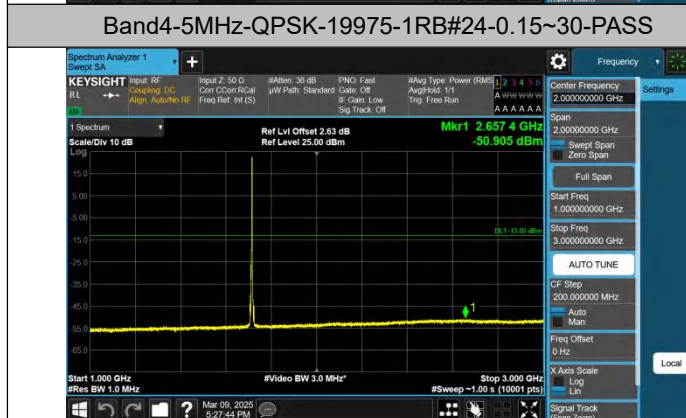
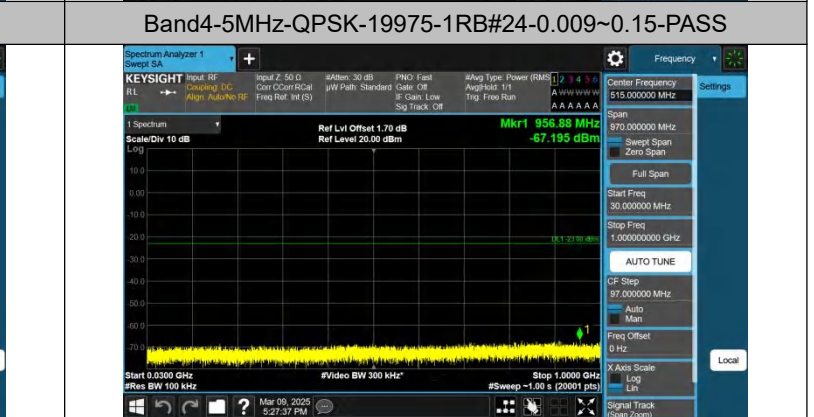
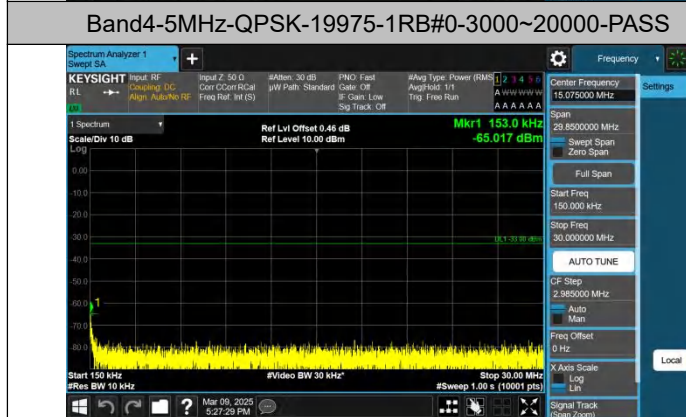
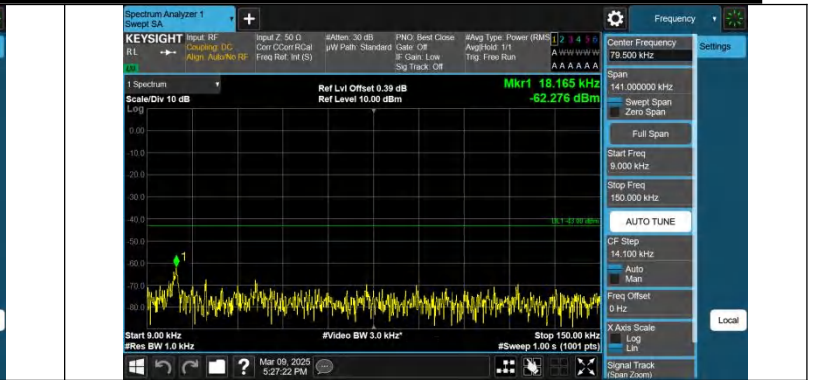
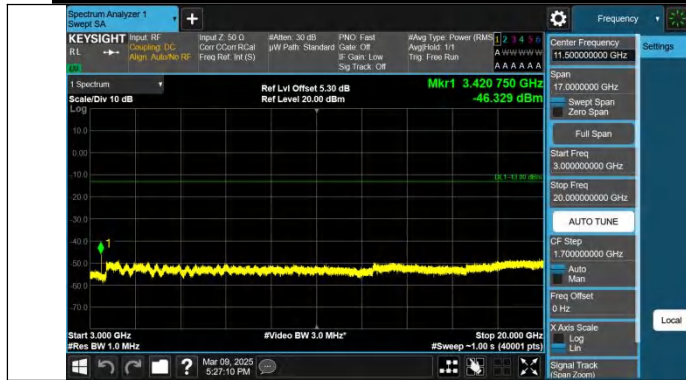
Band4-5MHz-QPSK-19975-1RB#0-0.15~30-PASS

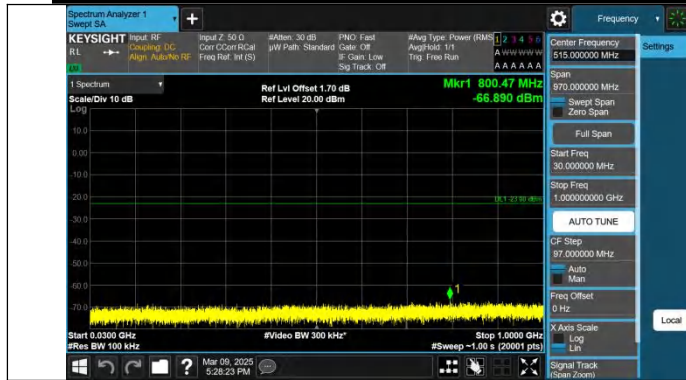


Band4-5MHz-QPSK-19975-1RB#0-30~1000-PASS



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

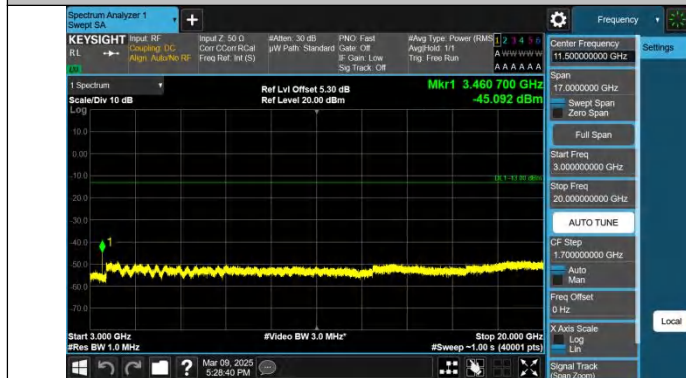




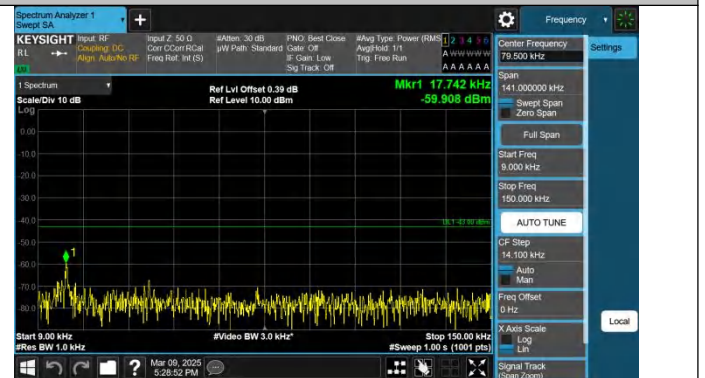
Band4-5MHz-QPSK-20175-1RB#0-30~1000-PASS



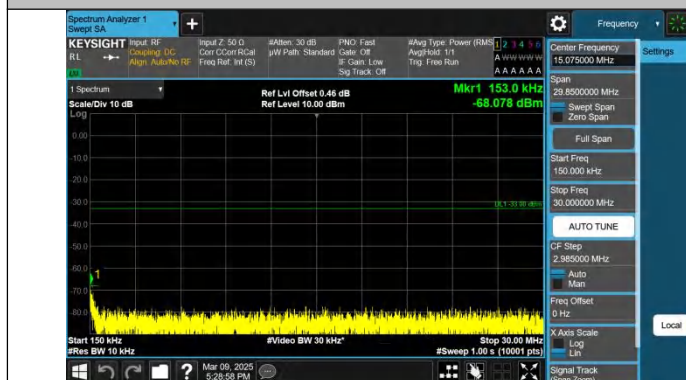
Band4-5MHz-QPSK-20175-1RB#0-1000~3000-PASS



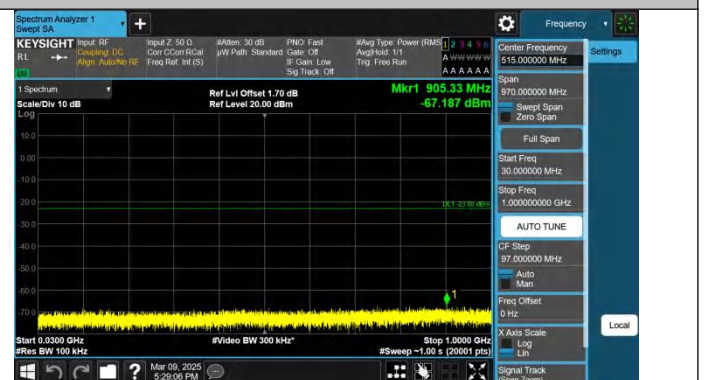
Band4-5MHz-QPSK-20175-1RB#0-3000~20000-PASS



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



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



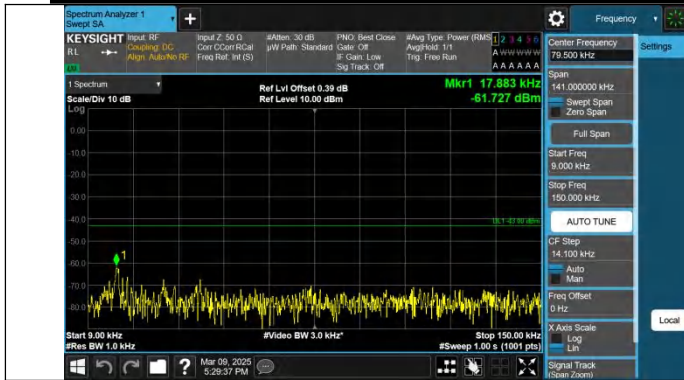
Band4-5MHz-QPSK-20175-1RB#24-30~1000-PASS



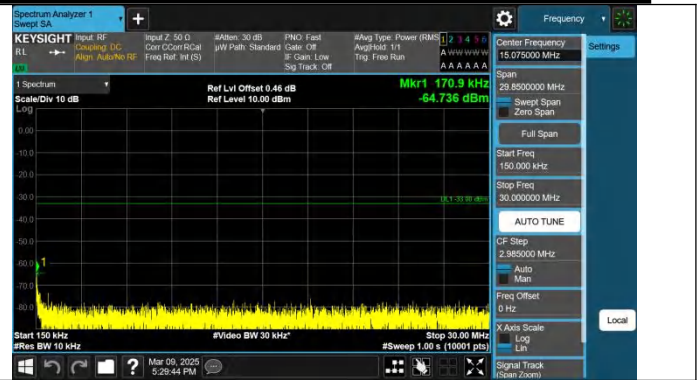
Band4-5MHz-QPSK-20175-1RB#24-1000~3000-PASS



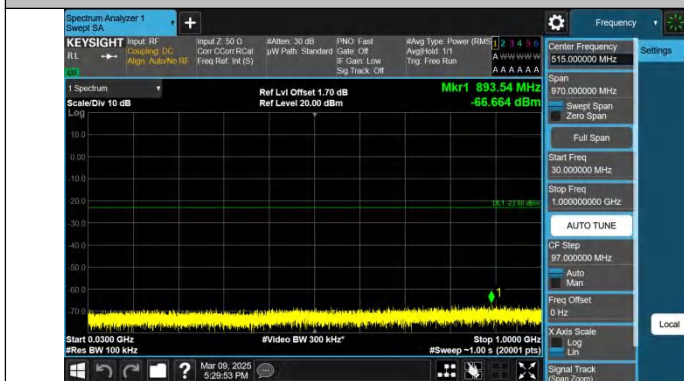
Band4-5MHz-QPSK-20175-1RB#24-3000~20000-PASS



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



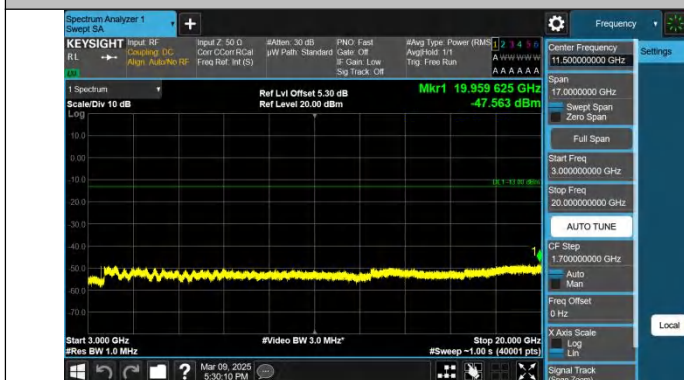
Band4-5MHz-QPSK-20375-1RB#0-0.15~30-PASS



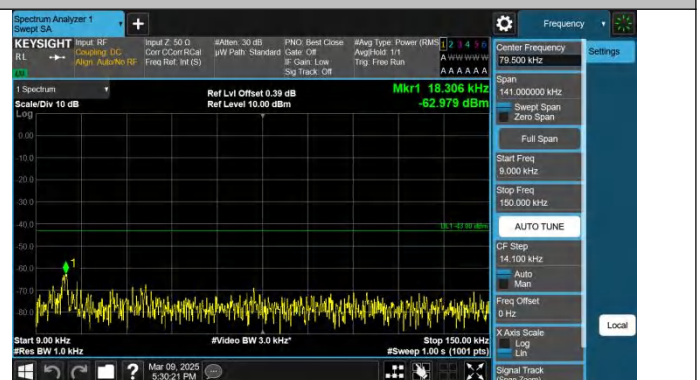
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



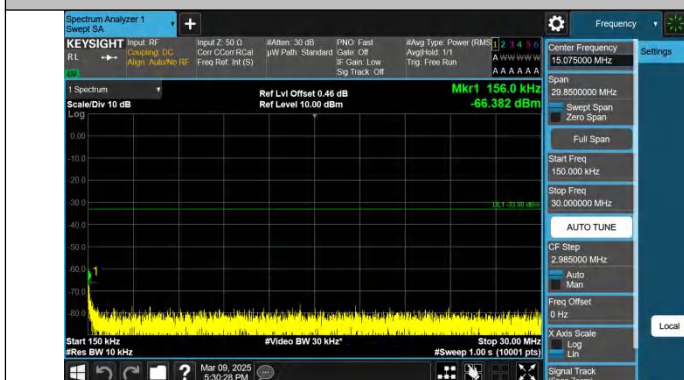
Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PASS



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



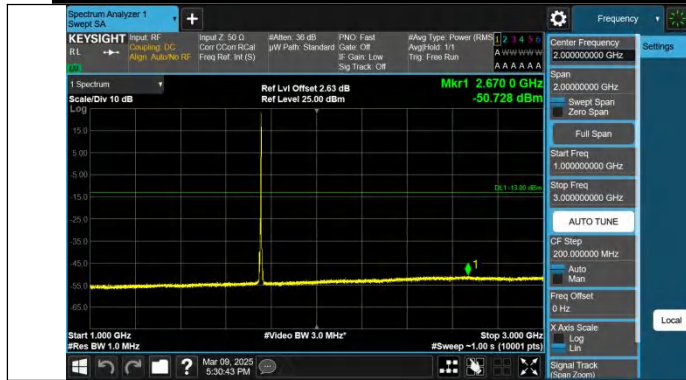
Band4-5MHz-QPSK-20375-1RB#24-0.009~0.15-PASS



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



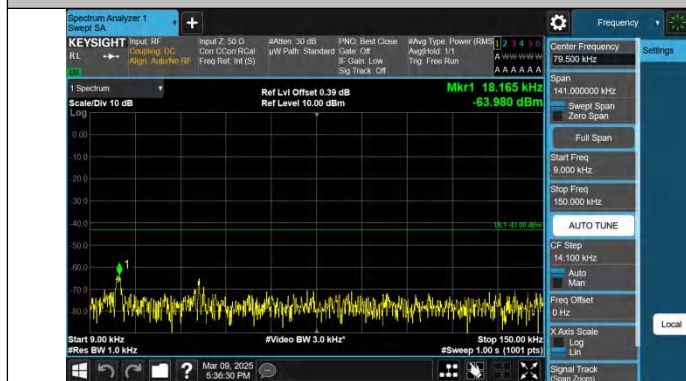
Band4-5MHz-QPSK-20375-1RB#24-30~1000-PASS



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



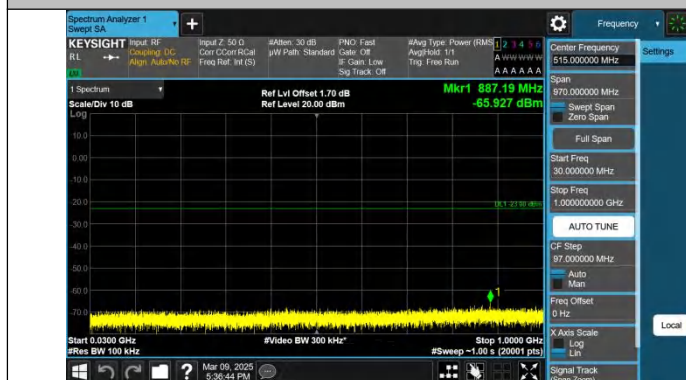
Band4-5MHz-QPSK-20375-1RB#24-3000~20000-PASS



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



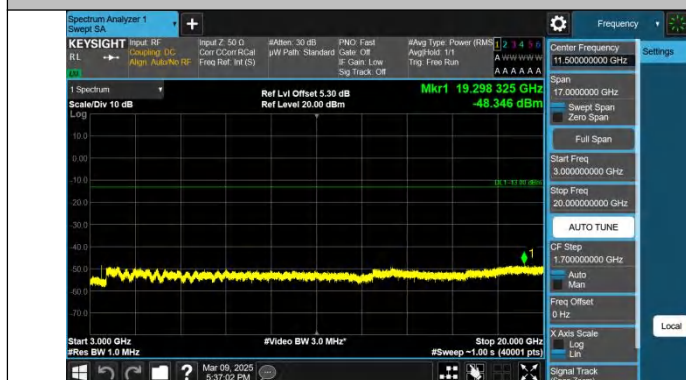
Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



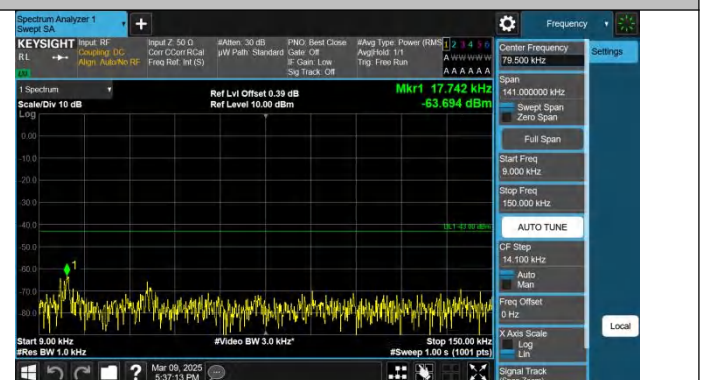
Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



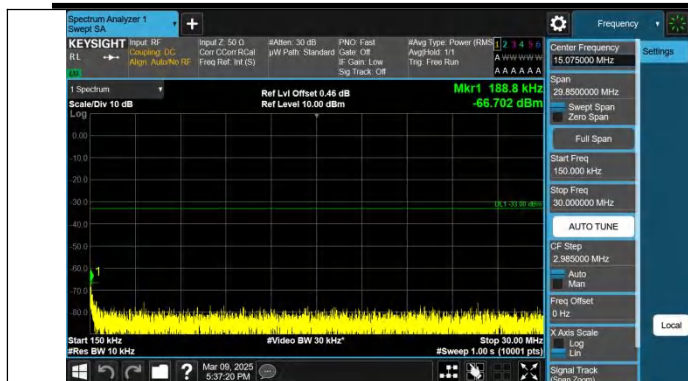
Band4-10MHz-QPSK-20000-1RB#0-1000~3000-PASS



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



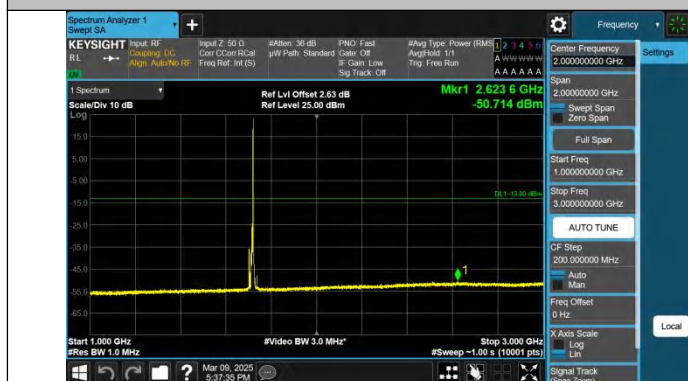
Band4-10MHz-QPSK-20000-1RB#49-0.009~0.15-PASS



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



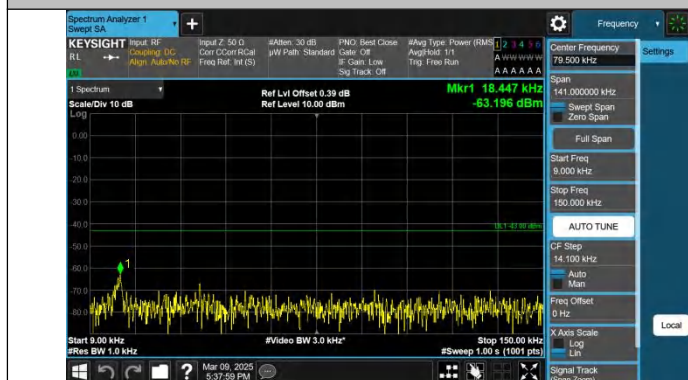
Band4-10MHz-QPSK-20000-1RB#49-30~1000-PASS



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



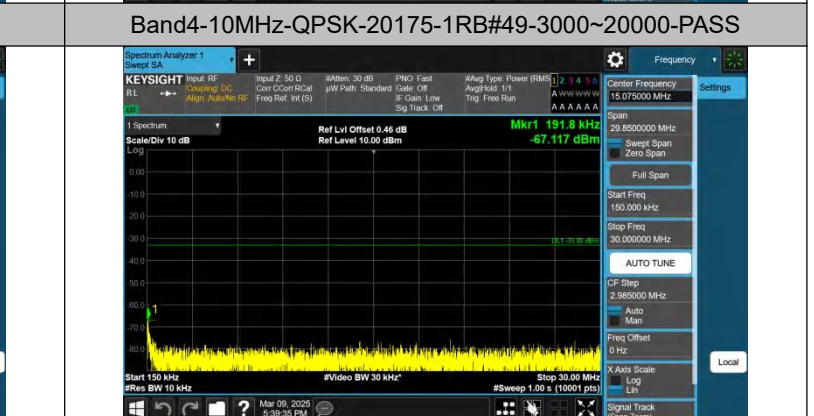
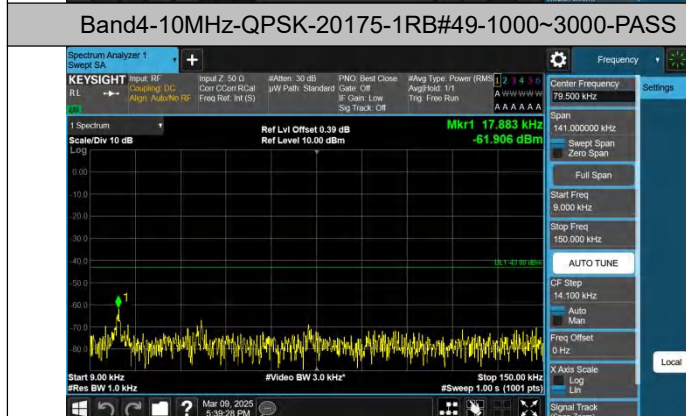
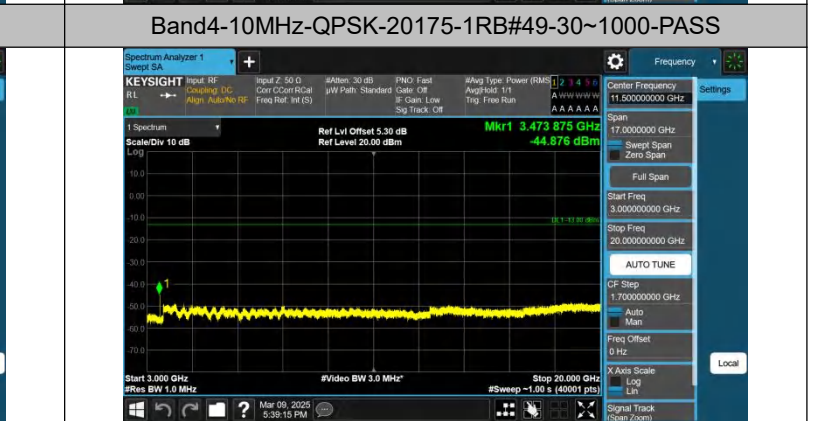
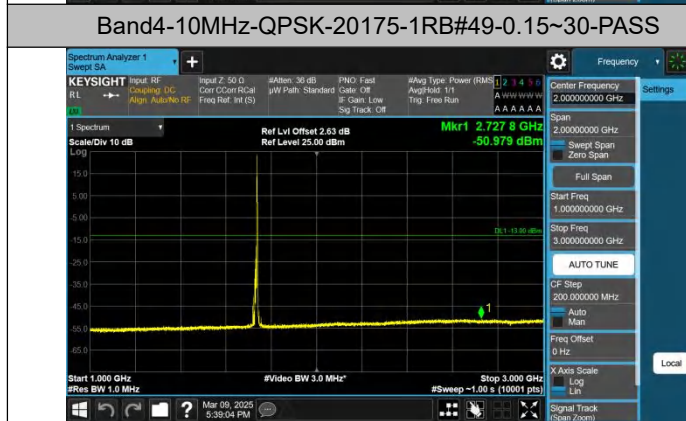
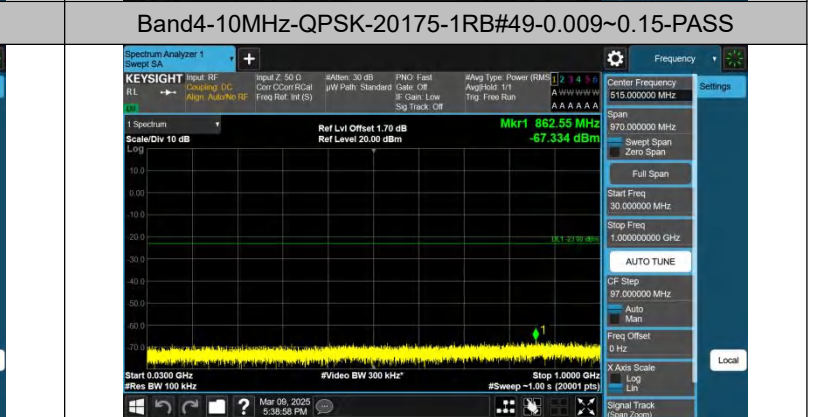
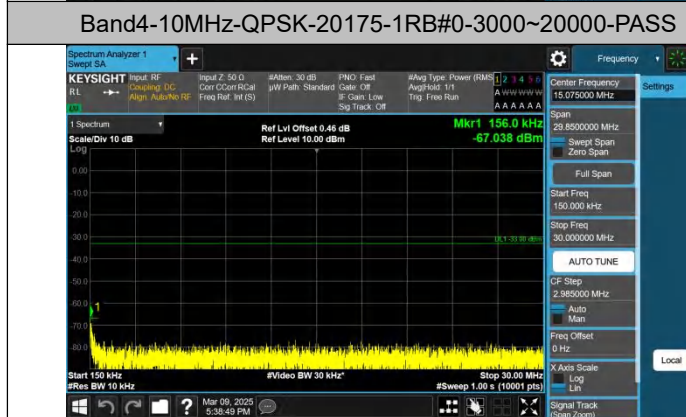
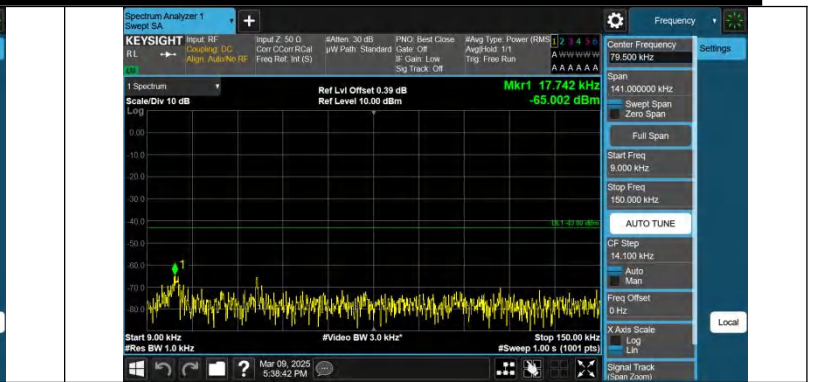
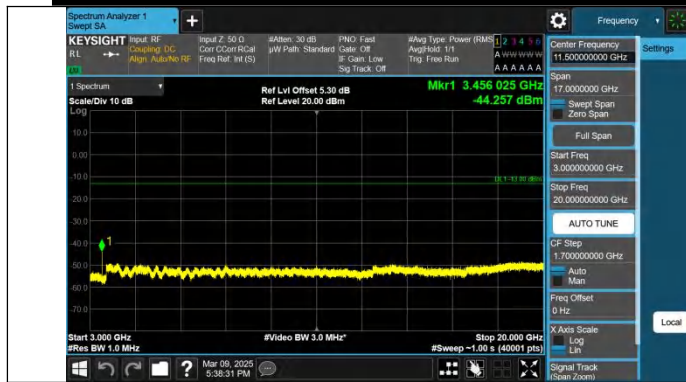
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS

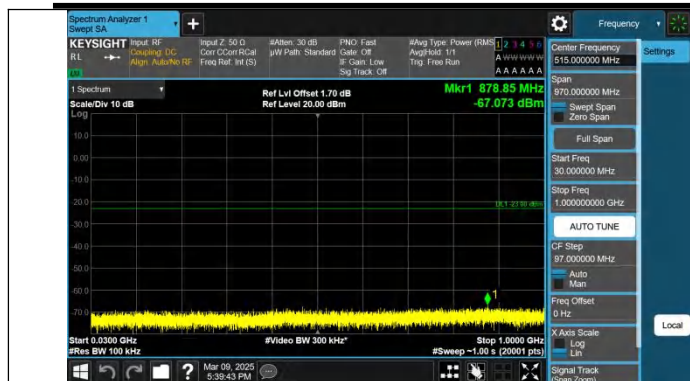


Band4-10MHz-QPSK-20175-1RB#0-30~1000-PASS



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

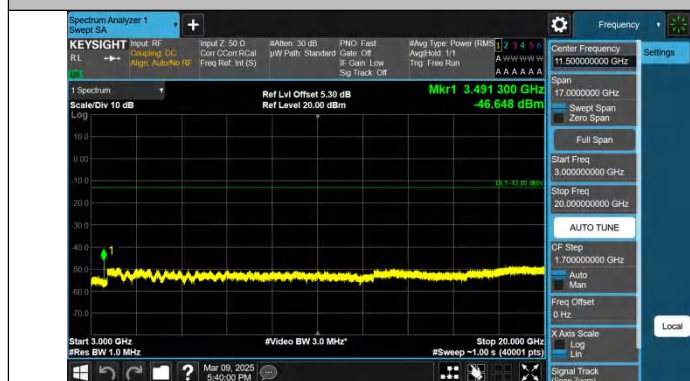




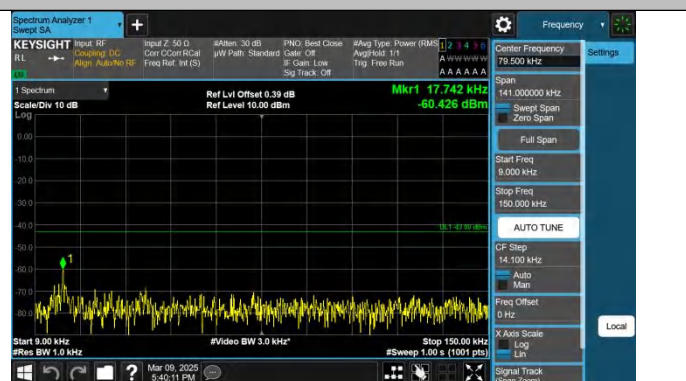
Band4-10MHz-QPSK-20350-1RB#0-30~1000-PASS



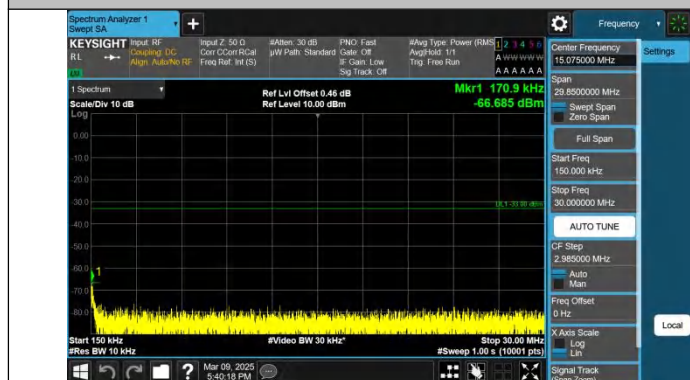
Band4-10MHz-QPSK-20350-1RB#0-1000~3000-PASS



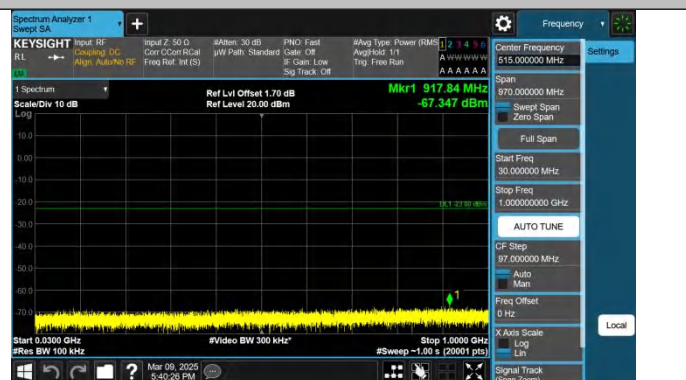
Band4-10MHz-QPSK-20350-1RB#0-3000~20000-PASS



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



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



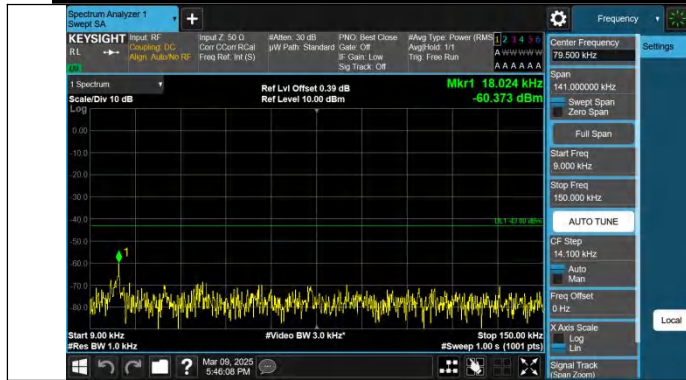
Band4-10MHz-QPSK-20350-1RB#49-30~1000-PASS



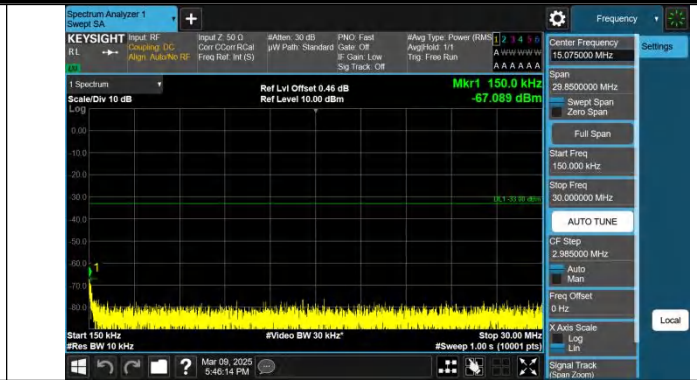
Band4-10MHz-QPSK-20350-1RB#49-1000~3000-PASS



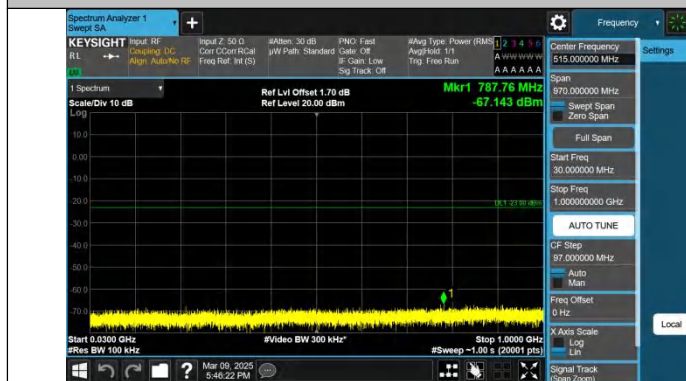
Band4-10MHz-QPSK-20350-1RB#49-3000~20000-PASS



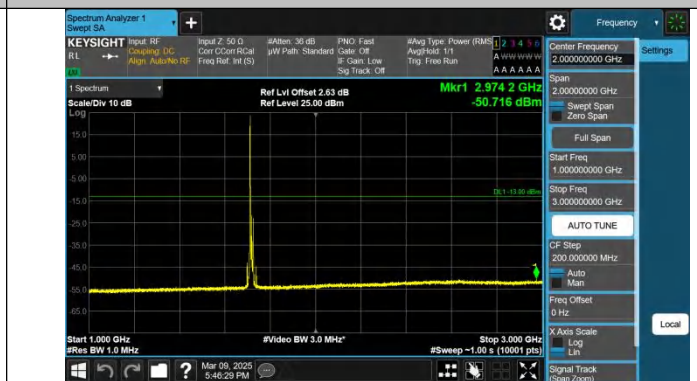
Band4-15MHz-QPSK-20025-1RB#0-0.009~0.15-PASS



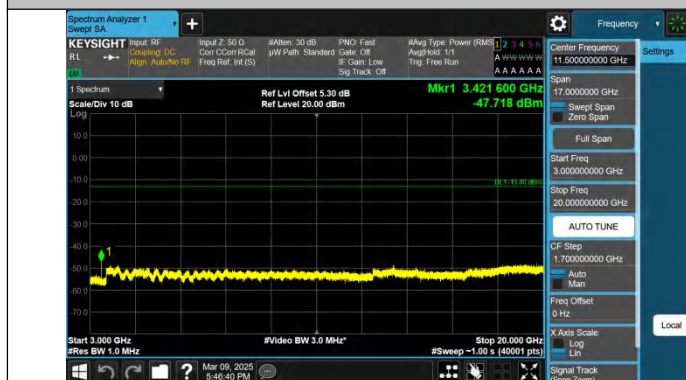
Band4-15MHz-QPSK-20025-1RB#0-0.15~30-PASS



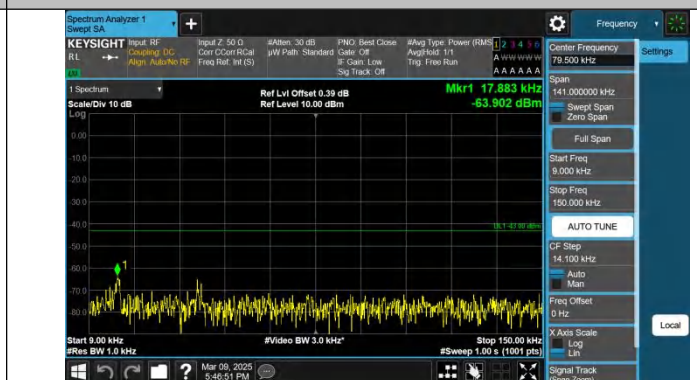
Band4-15MHz-QPSK-20025-1RB#0-30~1000-PASS



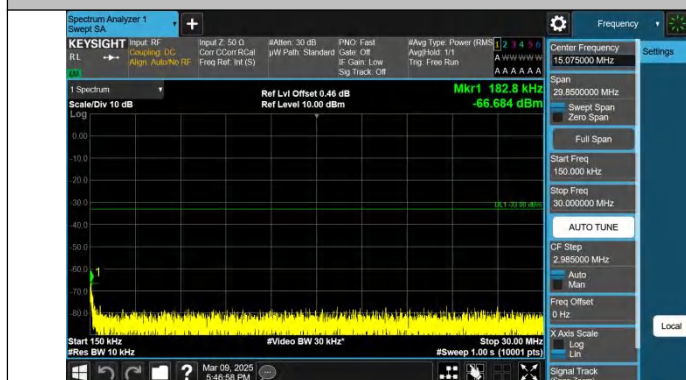
Band4-15MHz-QPSK-20025-1RB#0-1000~3000-PASS



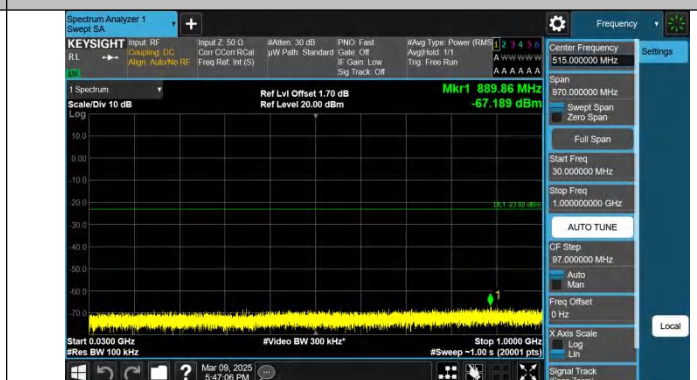
Band4-15MHz-QPSK-20025-1RB#0-3000~20000-PASS



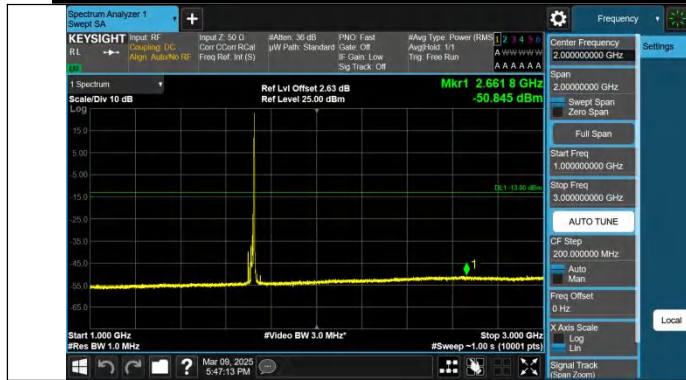
Band4-15MHz-QPSK-20025-1RB#74-0.009~0.15-PASS



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



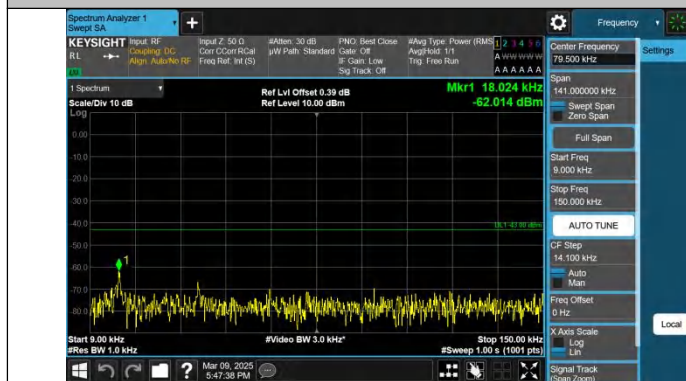
Band4-15MHz-QPSK-20025-1RB#74-30~1000-PASS



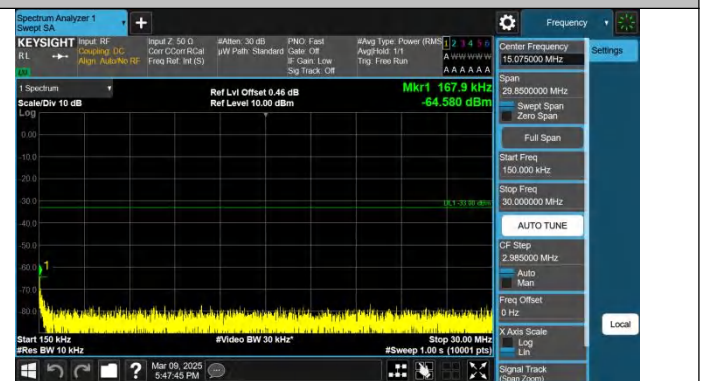
Band4-15MHz-QPSK-20025-1RB#74-1000~3000-PASS



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



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



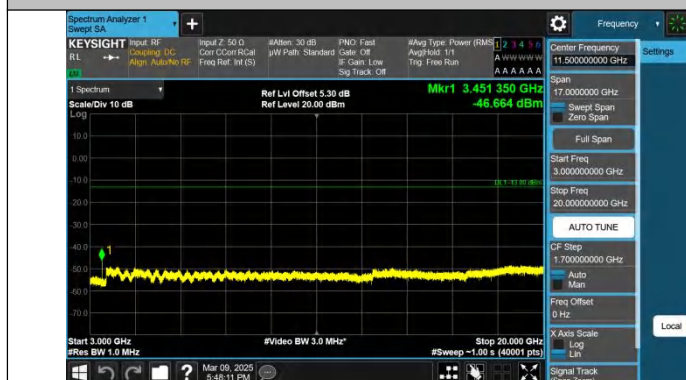
Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PASS



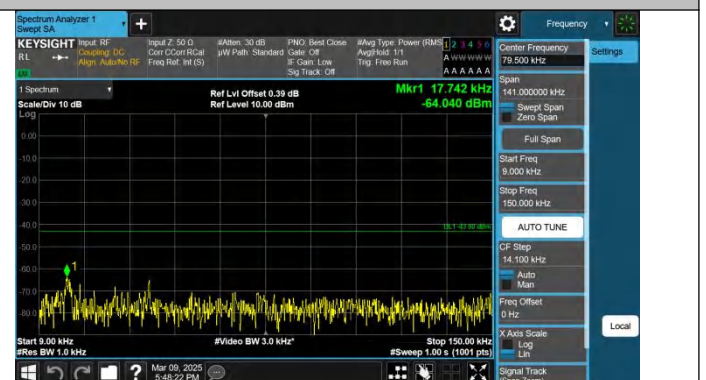
Band4-15MHz-QPSK-20175-1RB#0-30~1000-PASS



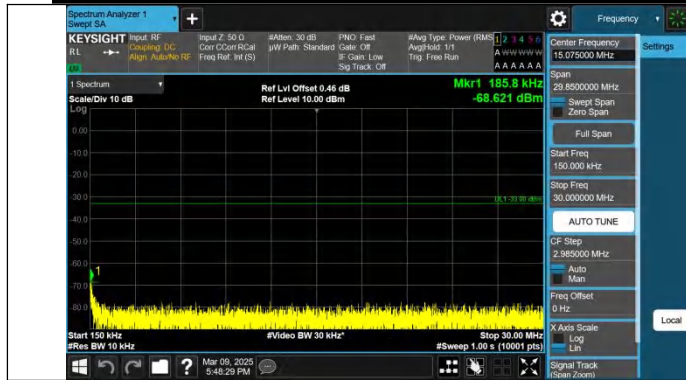
Band4-15MHz-QPSK-20175-1RB#0-1000~3000-PASS



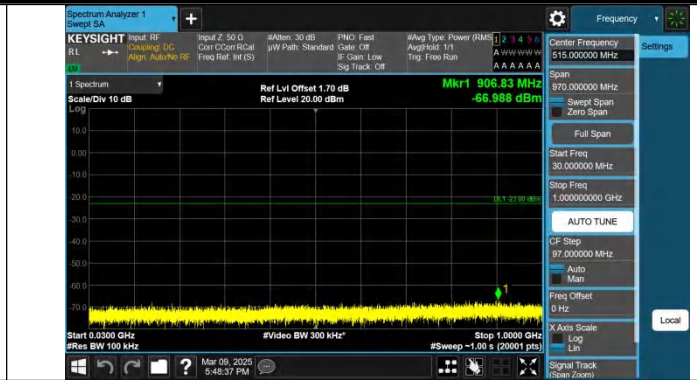
Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



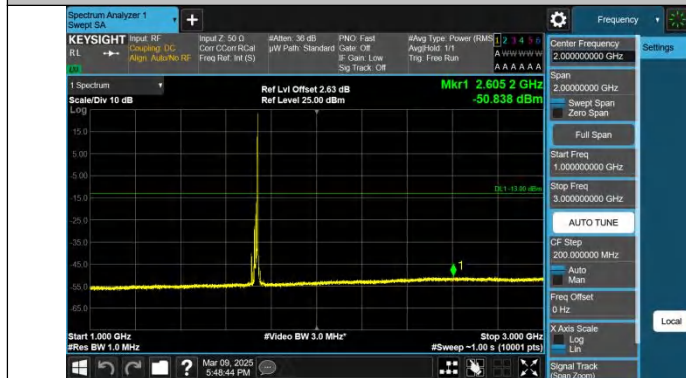
Band4-15MHz-QPSK-20175-1RB#74-0.009~0.15-PASS



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



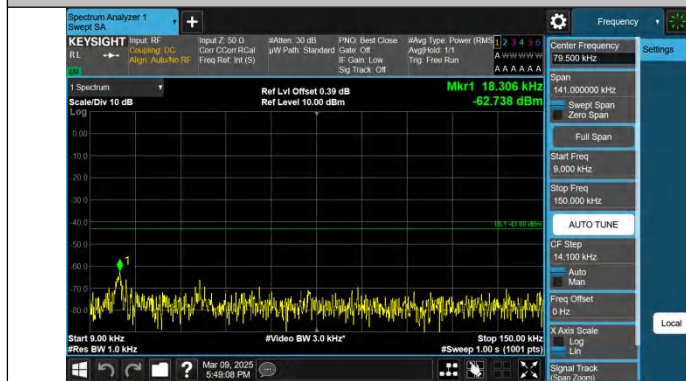
Band4-15MHz-QPSK-20175-1RB#74-30~1000-PASS



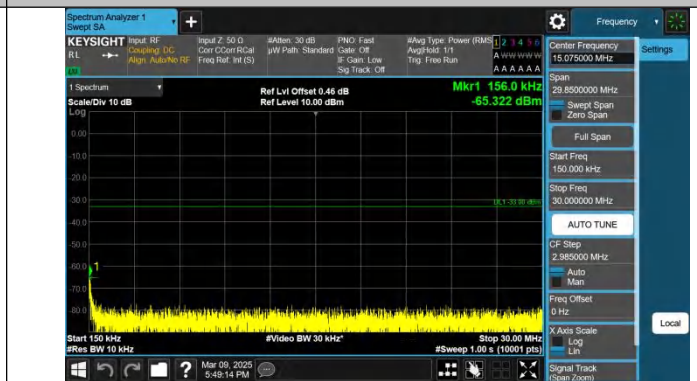
Band4-15MHz-QPSK-20175-1RB#74-1000~3000-PASS



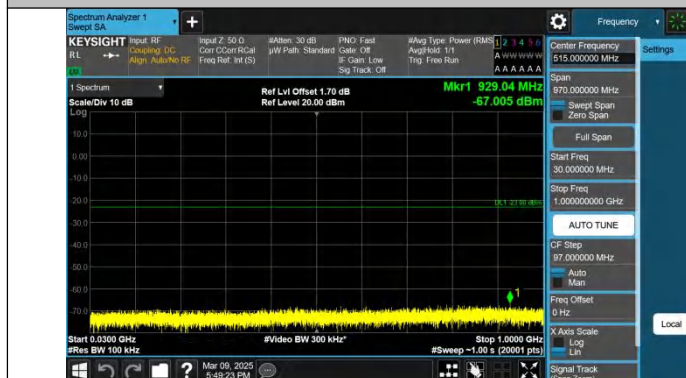
Band4-15MHz-QPSK-20175-1RB#74-3000~20000-PASS



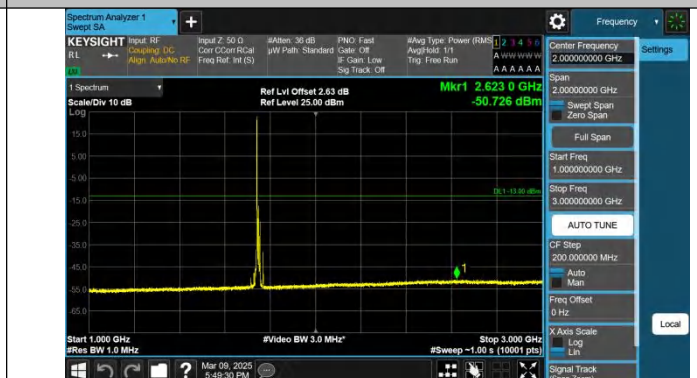
Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



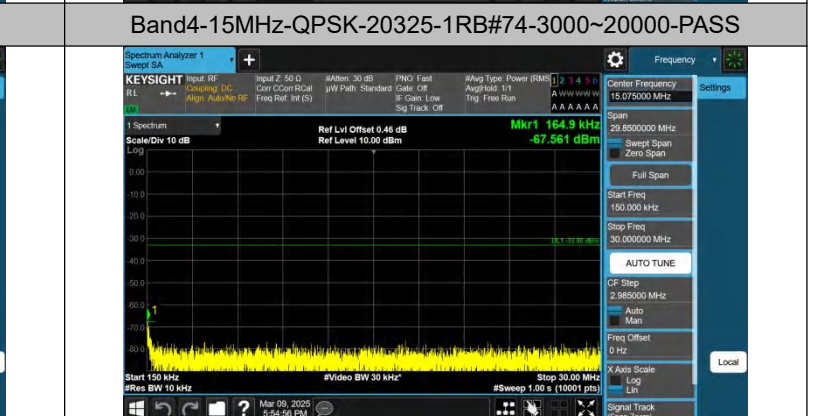
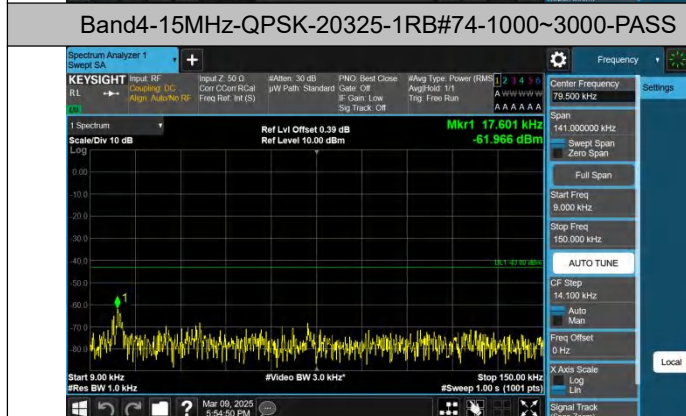
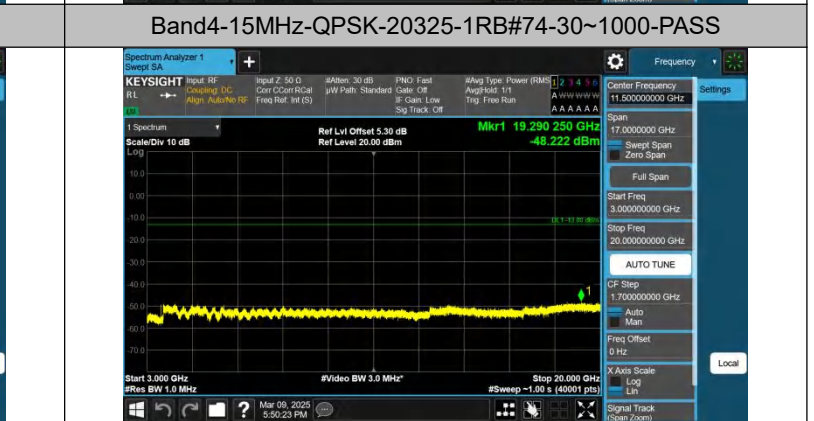
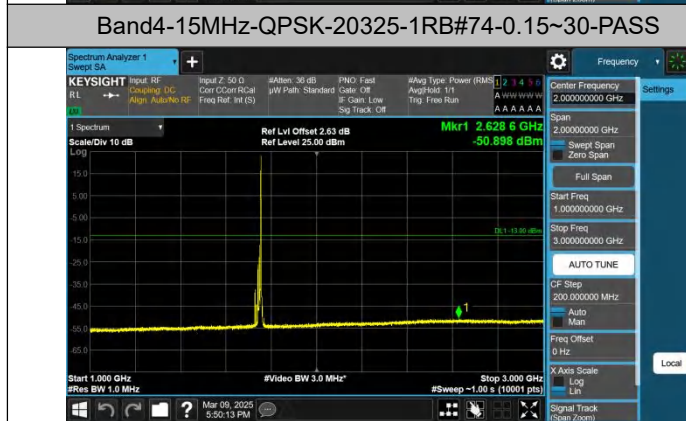
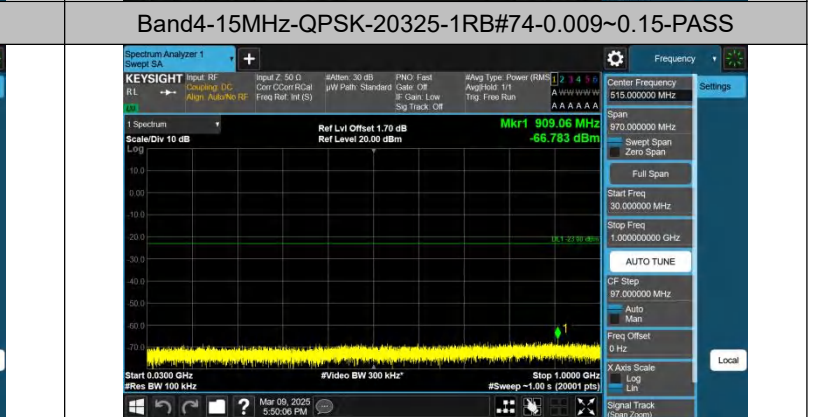
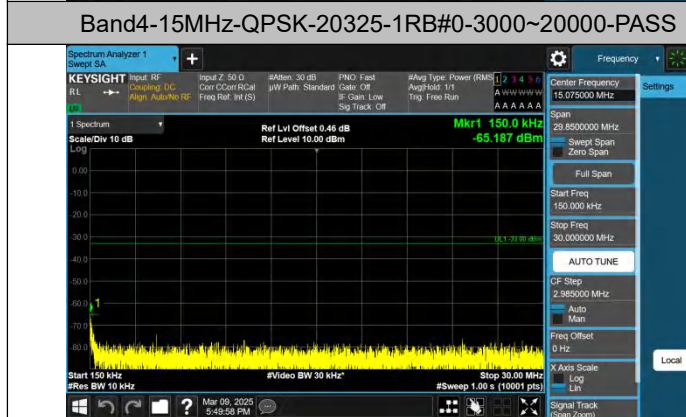
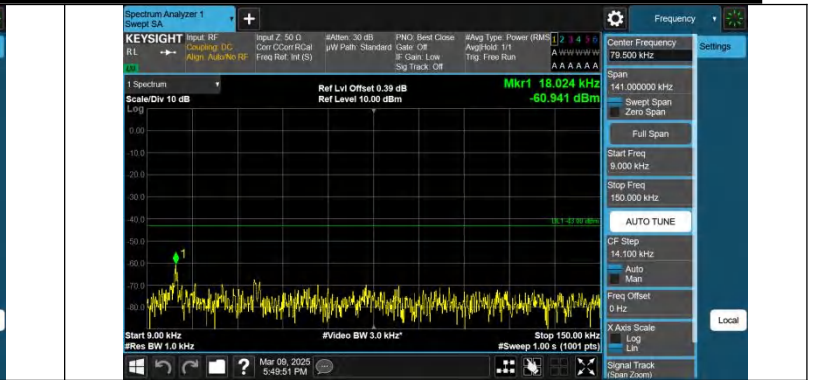
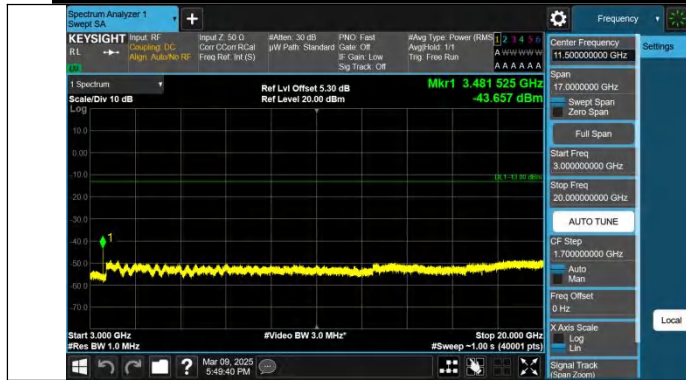
Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PASS

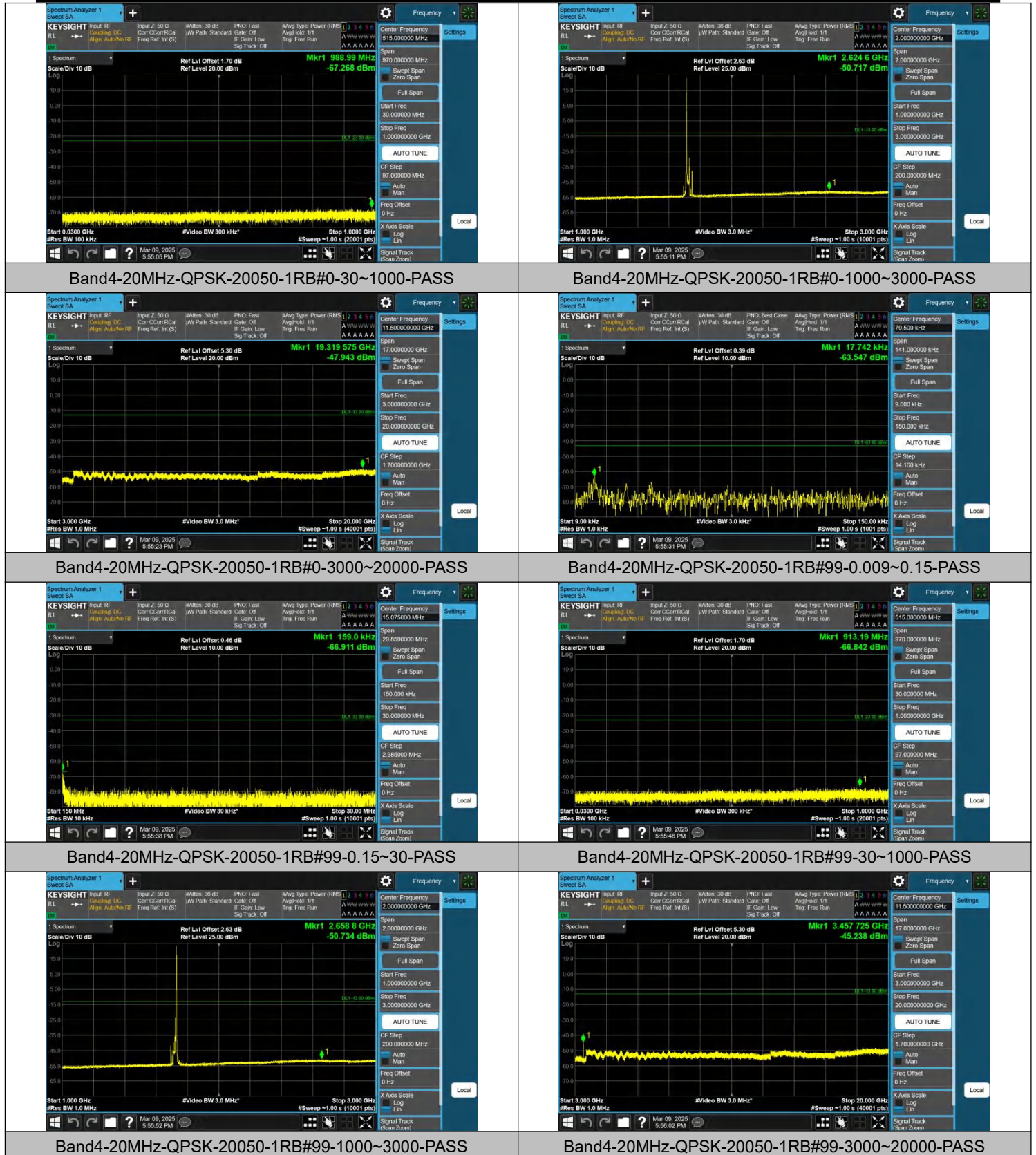


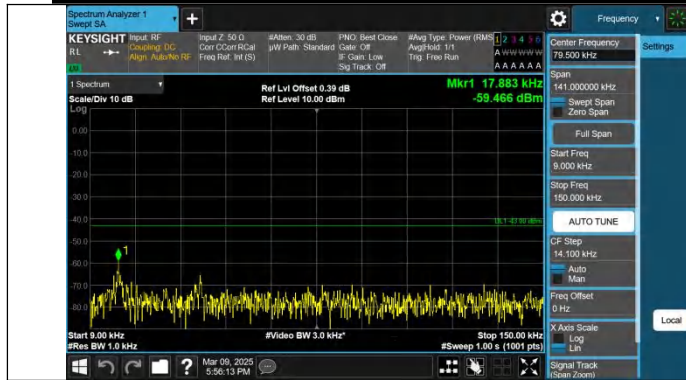
Band4-15MHz-QPSK-20325-1RB#0-30~1000-PASS



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



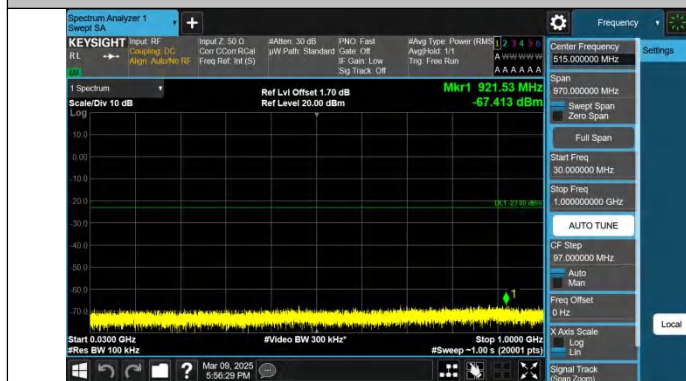




Band4-20MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



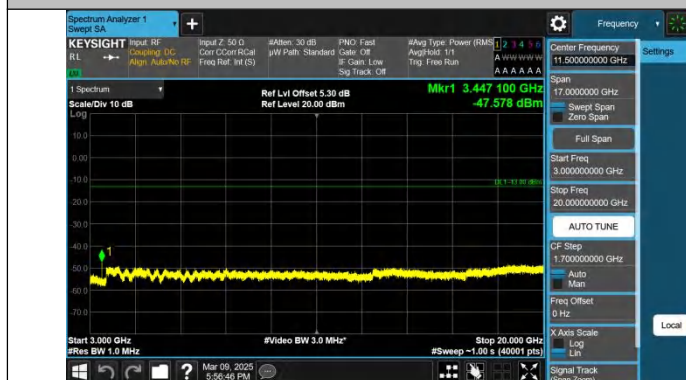
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



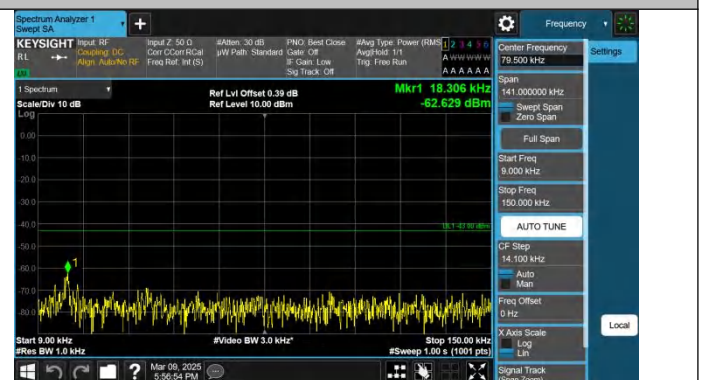
Band4-20MHz-QPSK-20175-1RB#0-30~1000-PASS



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



Band4-20MHz-QPSK-20175-1RB#0-3000~20000-PASS



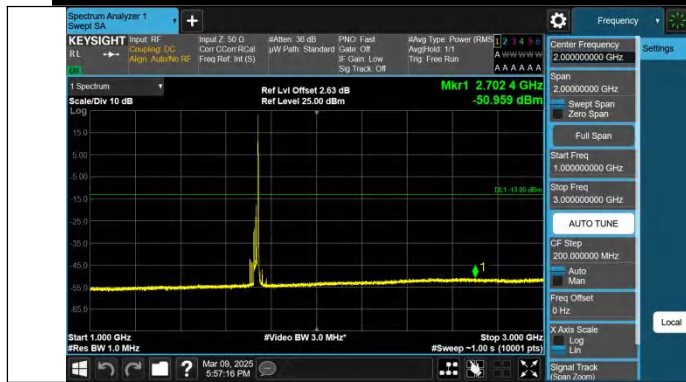
Band4-20MHz-QPSK-20175-1RB#99-0.009~0.15-PASS



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



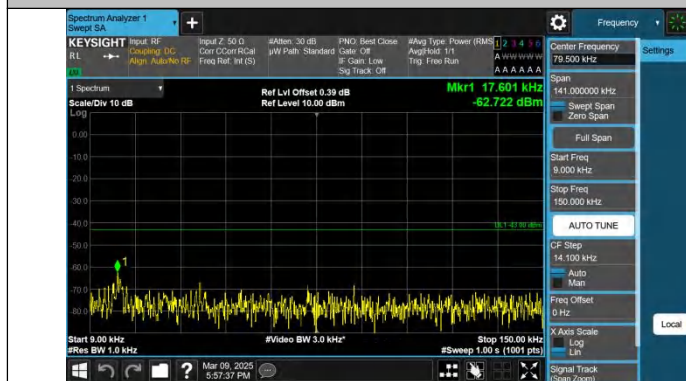
Band4-20MHz-QPSK-20175-1RB#99-30~1000-PASS



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



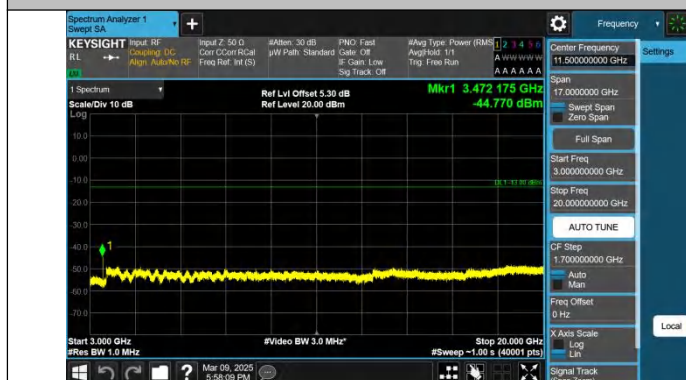
Band4-20MHz-QPSK-20300-1RB#0-0.15~30-PASS



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



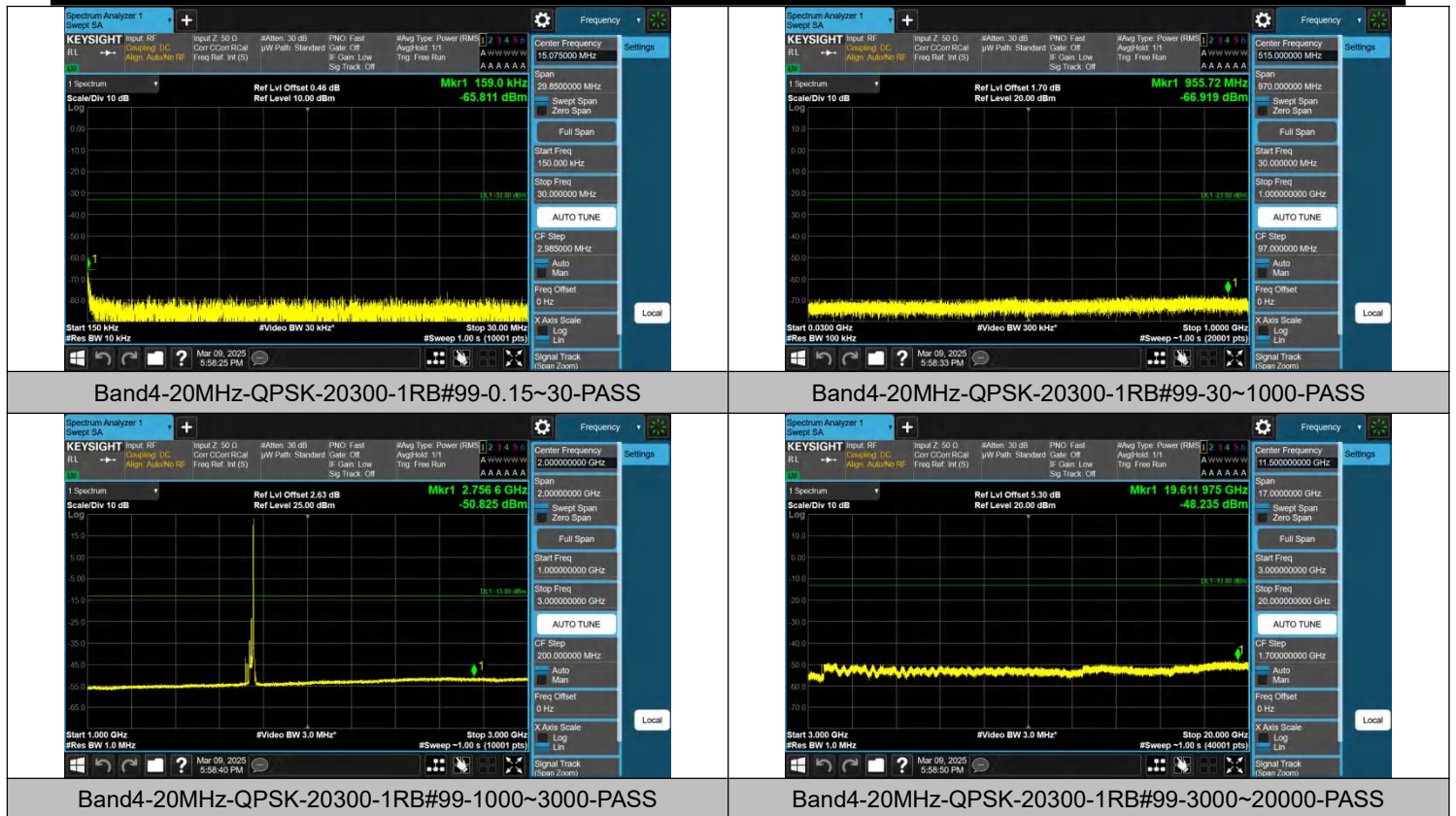
Band4-20MHz-QPSK-20300-1RB#0-1000~3000-PASS



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	17220.00	9.939394	±NA	1723.61572	1741.41872	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	26180.00	15.111111	±NA	1723.62768	1741.42468	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	25730.00	14.851371	±NA	1723.62973	1741.42173	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	20470.00	11.815296	±NA	1723.62597	1741.41497	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	18620.00	10.747475	±NA	1723.62612	1741.41112	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	20510.00	11.838384	±NA	1723.62551	1741.41551	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	19230.00	11.099567	±NA	1723.62623	1741.41223	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	26490.00	15.290043	±NA	1723.63199	1741.42099	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	23900.00	13.795094	±NA	1723.6284	1741.4194	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	22550.00	13.015873	±NA	1723.62805	1741.41705	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	18940.00	10.932179	±NA	1723.62844	1741.40944	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	24290.00	14.020202	±NA	1723.63429	1741.41429	1710-1755	PASS

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