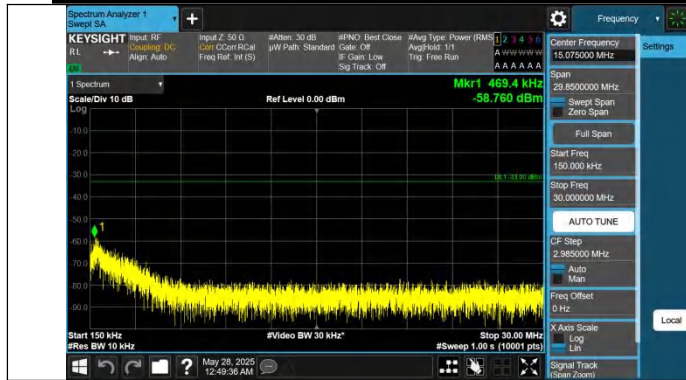
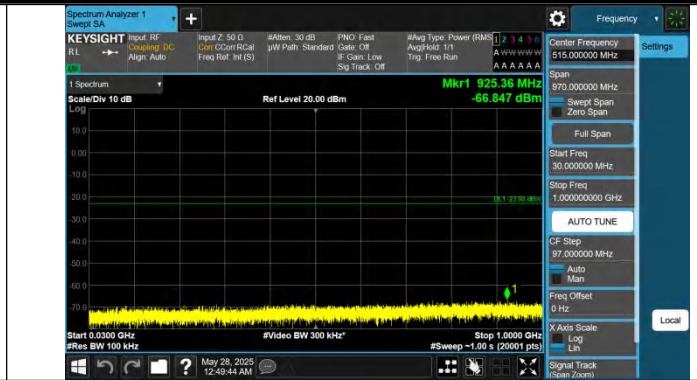
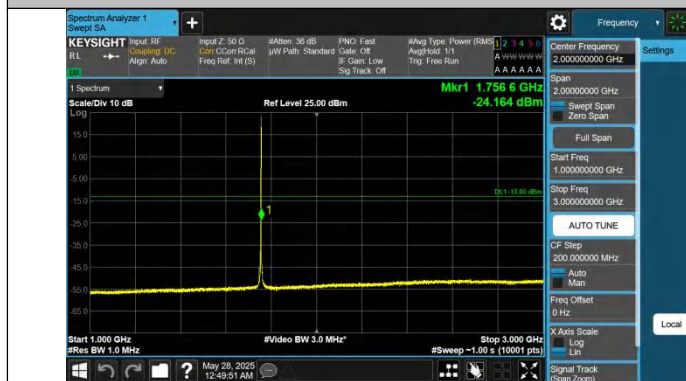




Band4-3MHz-QPSK-20385-1RB#14-0.15~30-PASS



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



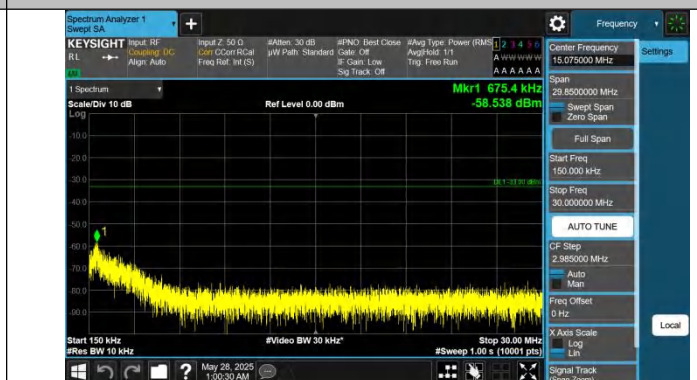
Band4-3MHz-QPSK-20385-1RB#14-1000~3000-PASS



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



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



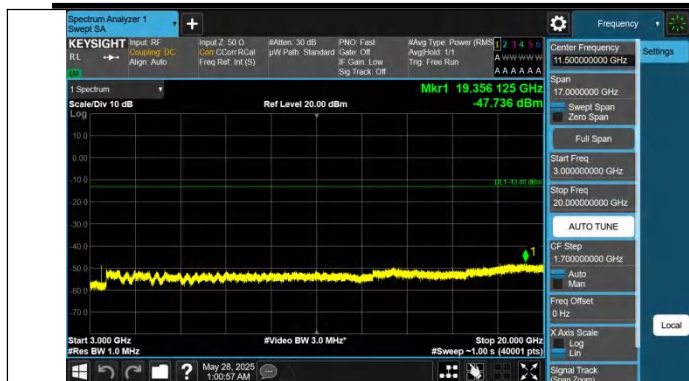
Band4-5MHz-QPSK-19975-1RB#0-0.15~30-PASS



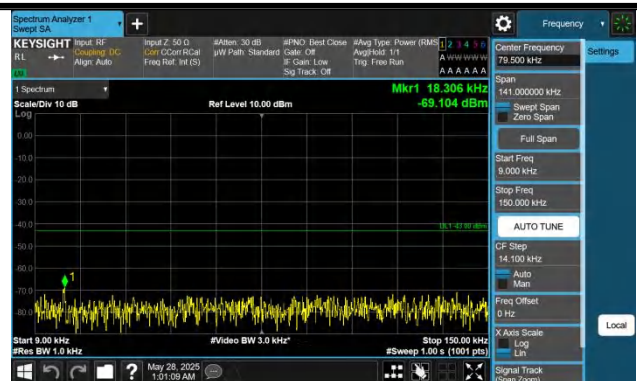
Band4-5MHz-QPSK-19975-1RB#0-30~1000-PASS



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



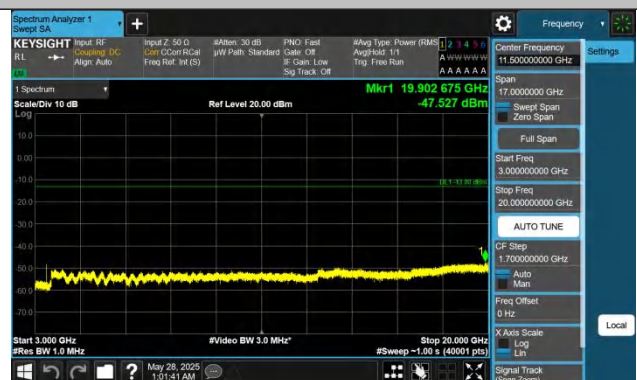
Band4-5MHz-QPSK-19975-1RB#24-0.15~30-PASS



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



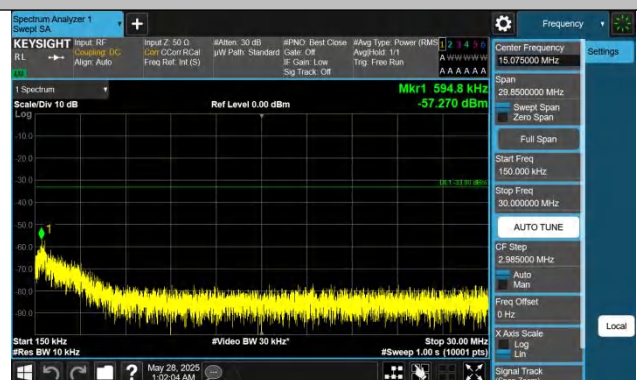
Band4-5MHz-QPSK-19975-1RB#24-1000~3000-PASS



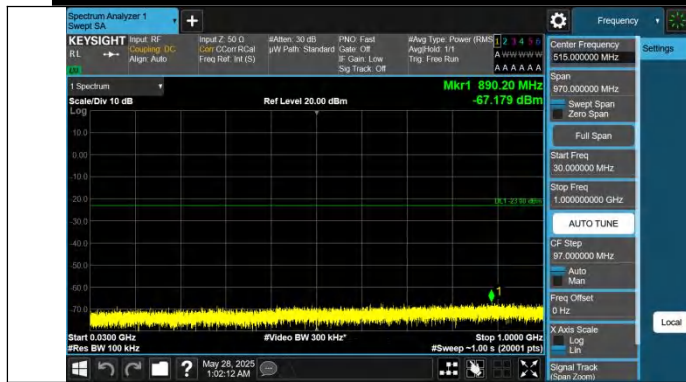
Band4-5MHz-QPSK-19975-1RB#24-3000~20000-PASS



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



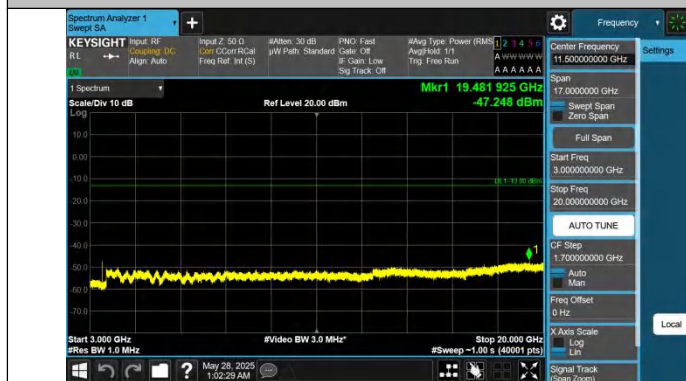
Band4-5MHz-QPSK-20175-1RB#0-0.15~30-PASS



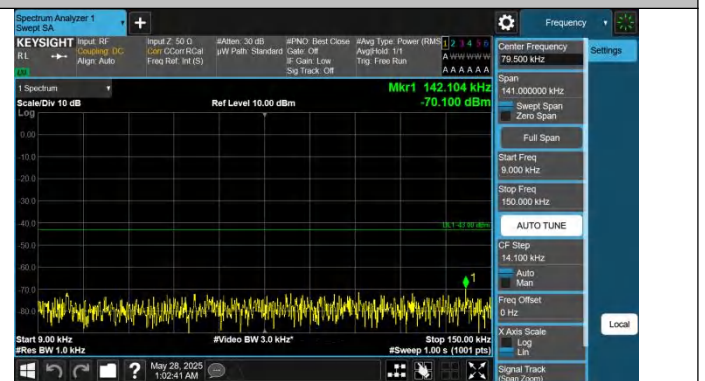
Band4-5MHz-QPSK-20175-1RB#0-30~1000-PASS



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



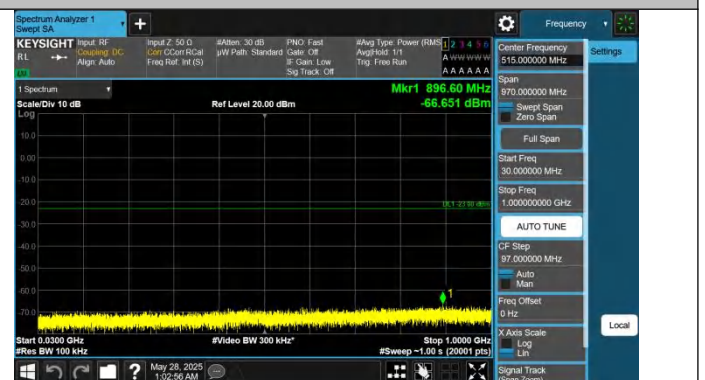
Band4-5MHz-QPSK-20175-1RB#0-3000~20000-PASS



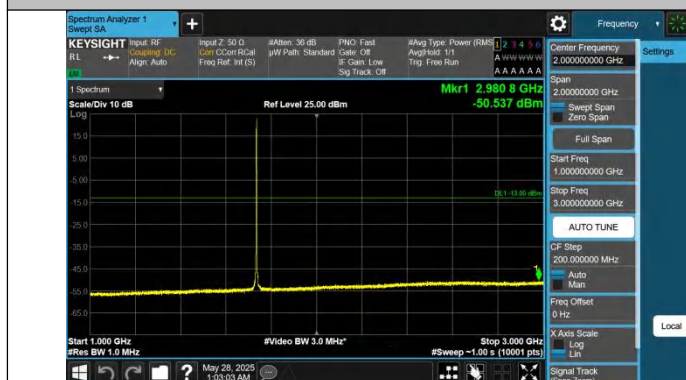
Band4-5MHz-QPSK-20175-1RB#24-0.009~0.15-PASS



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



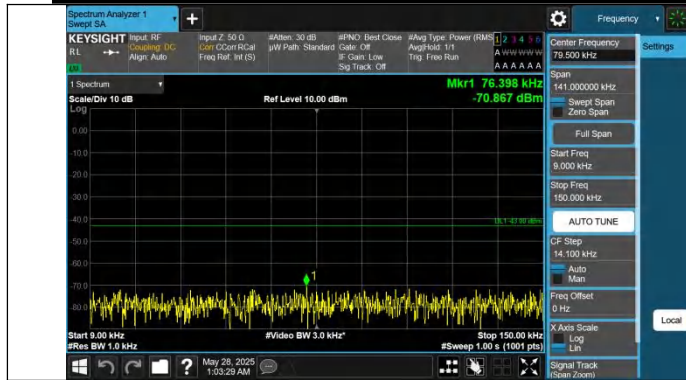
Band4-5MHz-QPSK-20175-1RB#24-30~1000-PASS



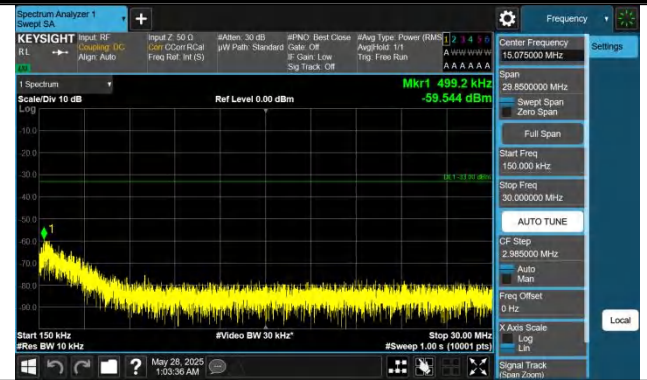
Band4-5MHz-QPSK-20175-1RB#24-1000~3000-PASS



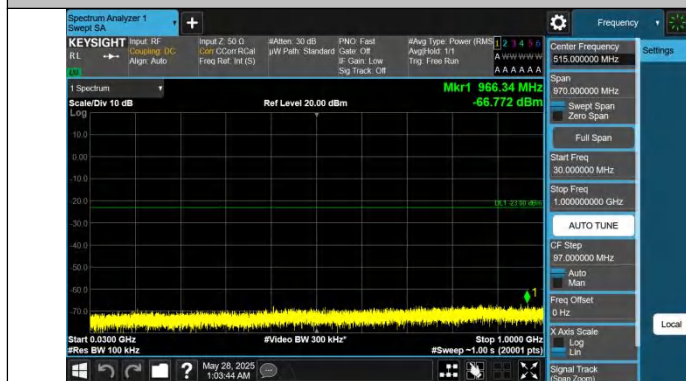
Band4-5MHz-QPSK-20175-1RB#24-3000~20000-PASS



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



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



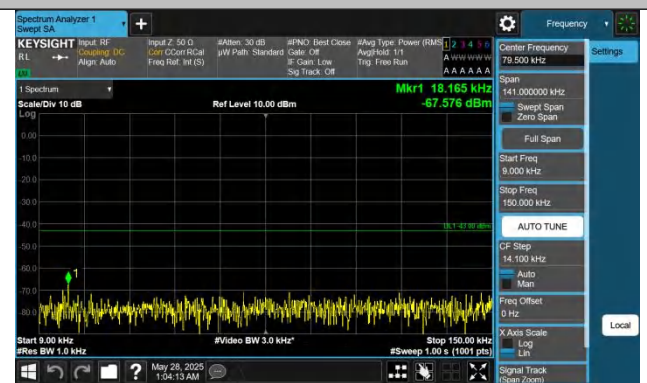
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



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



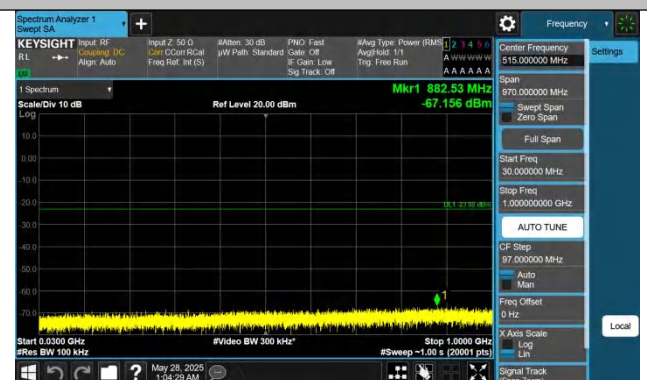
Band4-5MHz-QPSK-20375-1RB#0-3000~20000-PASS



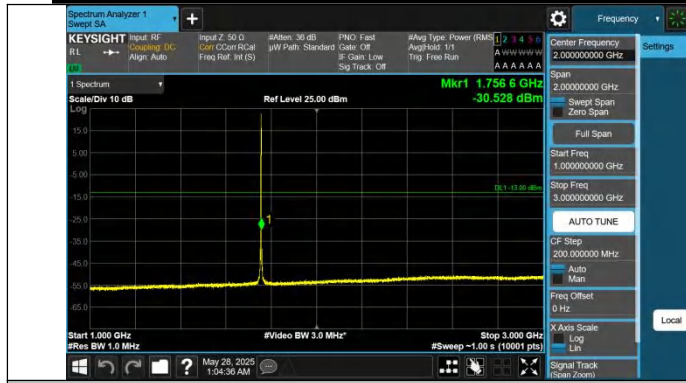
Band4-5MHz-QPSK-20375-1RB#24-0.009~0.15-PASS



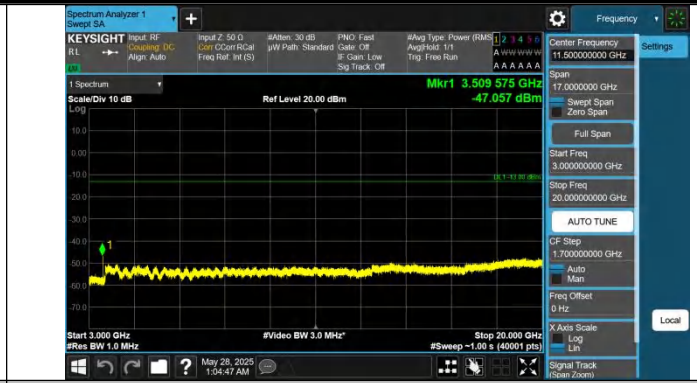
Band4-5MHz-QPSK-20375-1RB#24-0.15~30-PASS



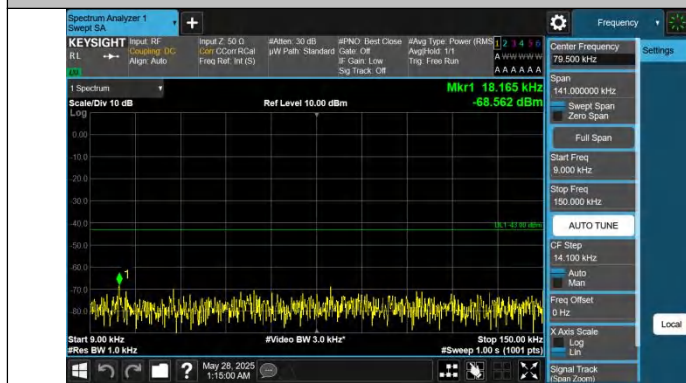
Band4-5MHz-QPSK-20375-1RB#24-30~1000-PASS



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



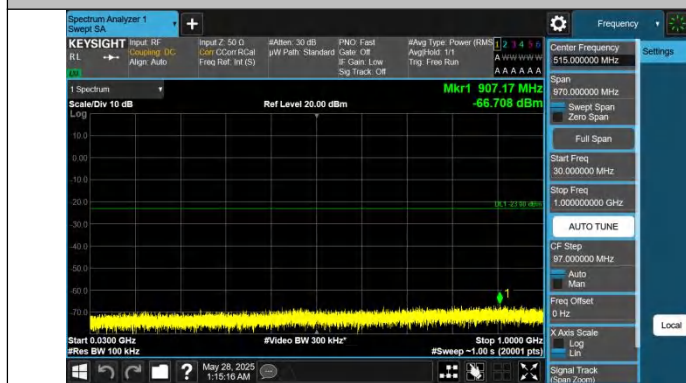
Band4-5MHz-QPSK-20375-1RB#24-3000~20000-PASS



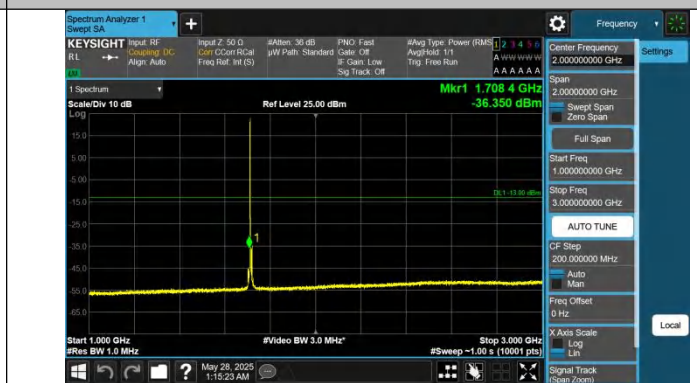
Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-PASS



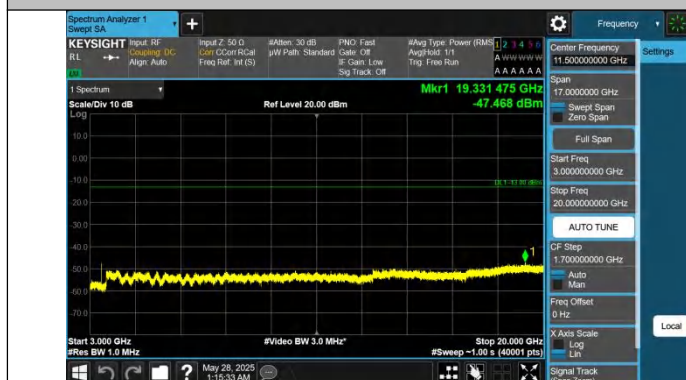
Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



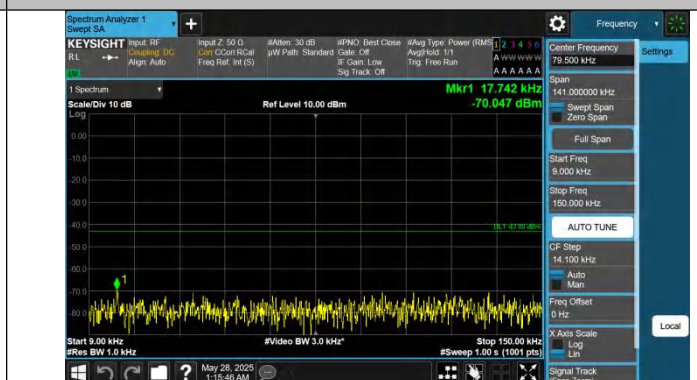
Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



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



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



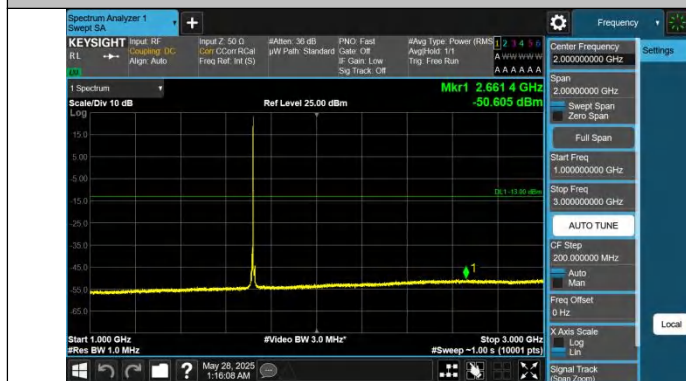
Band4-10MHz-QPSK-20000-1RB#49-0.009~0.15-PASS



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



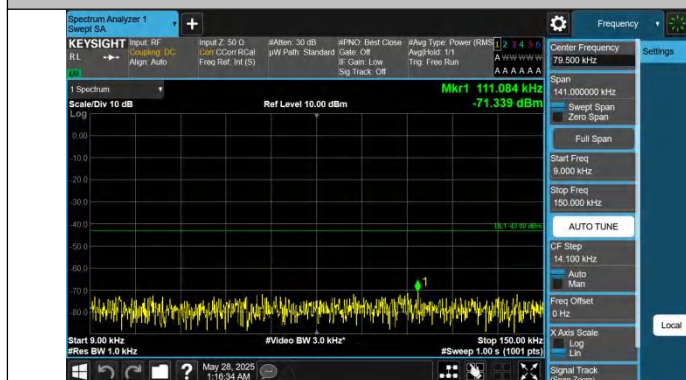
Band4-10MHz-QPSK-20000-1RB#49-30~1000-PASS



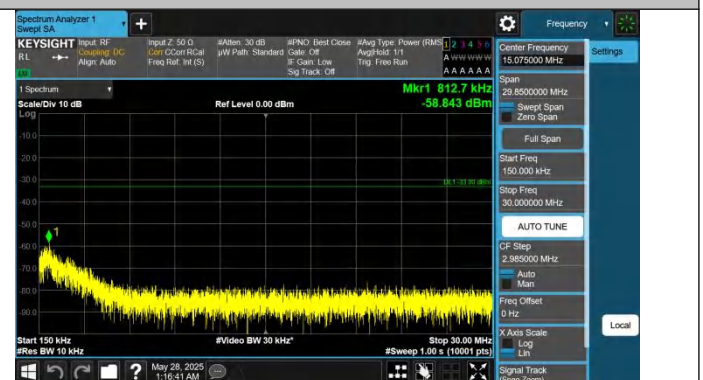
Band4-10MHz-QPSK-20000-1RB#49-1000~3000-PASS



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



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



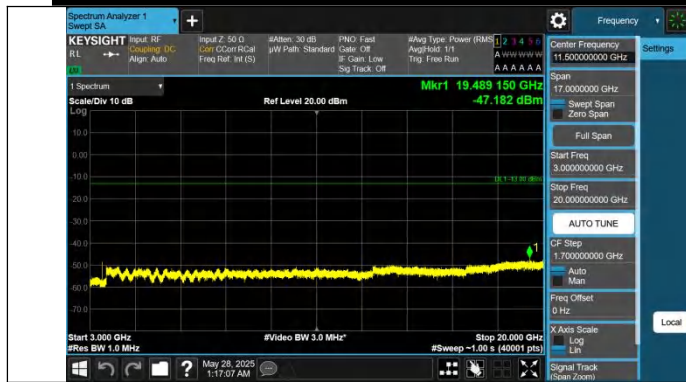
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



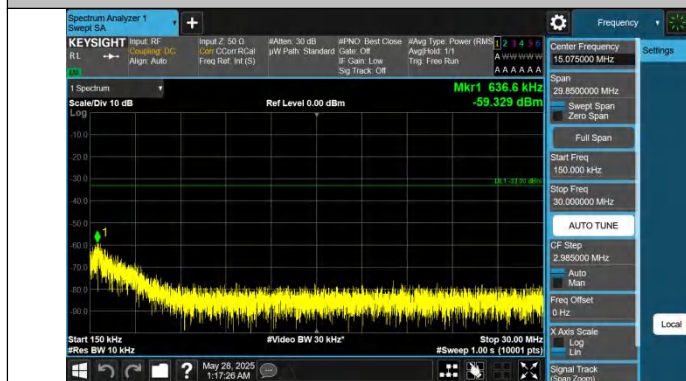
Band4-10MHz-QPSK-20175-1RB#0-1000~3000-PASS



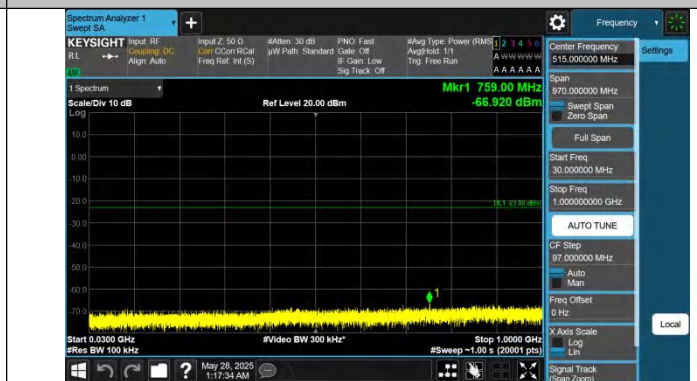
Band4-10MHz-QPSK-20175-1RB#0-3000~20000-PASS



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



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



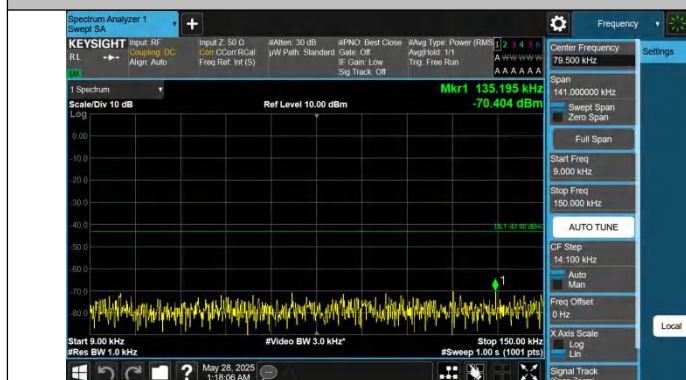
Band4-10MHz-QPSK-20175-1RB#49.30~1000-PASS



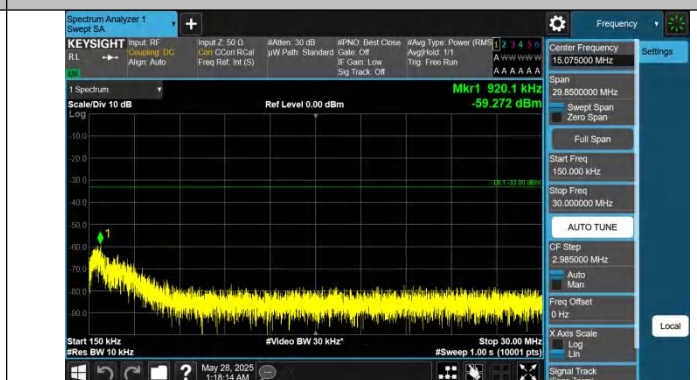
Band4-10MHz-QPSK-20175-1RB#49.1000~3000-PASS



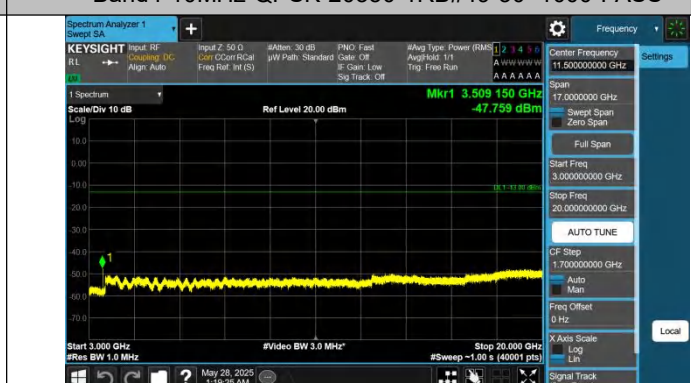
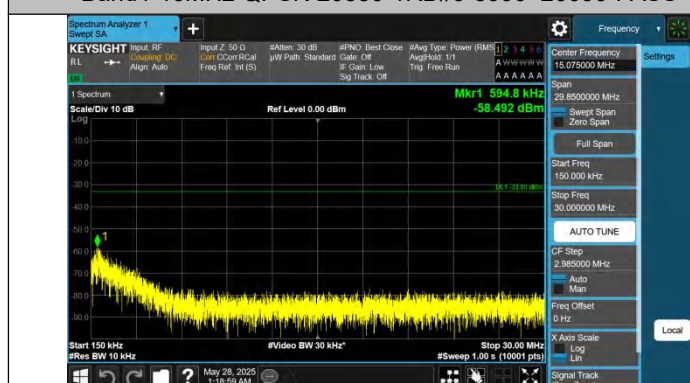
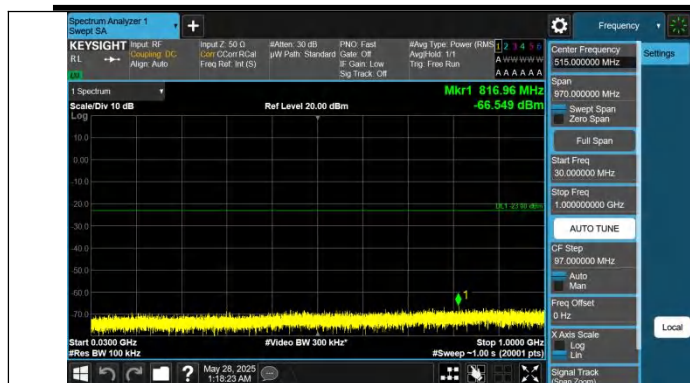
Band4-10MHz-QPSK-20175-1RB#49.3000~20000-PASS



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

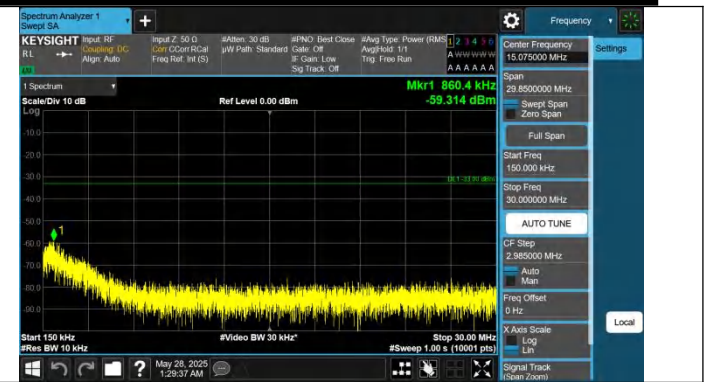


Band4-10MHz-QPSK-20350-1RB#0-0.15~30-PASS

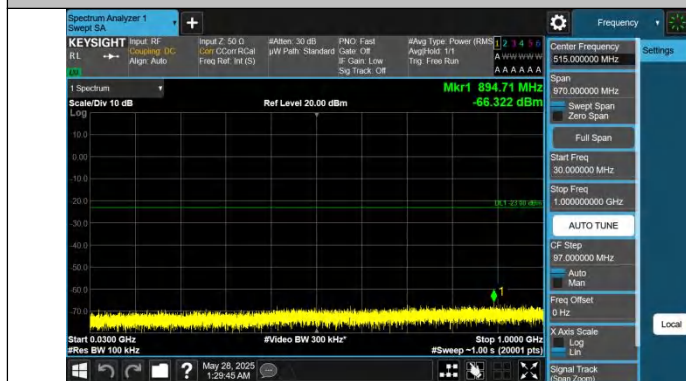




Band4-15MHz-QPSK-20025-1RB#0-0.009~0.15-PASS



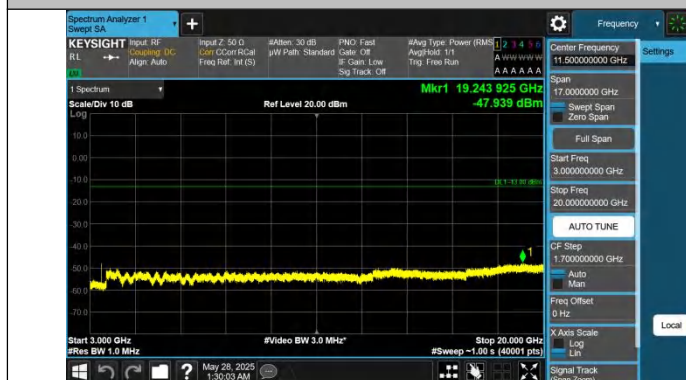
Band4-15MHz-QPSK-20025-1RB#0-0.15~30-PASS



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



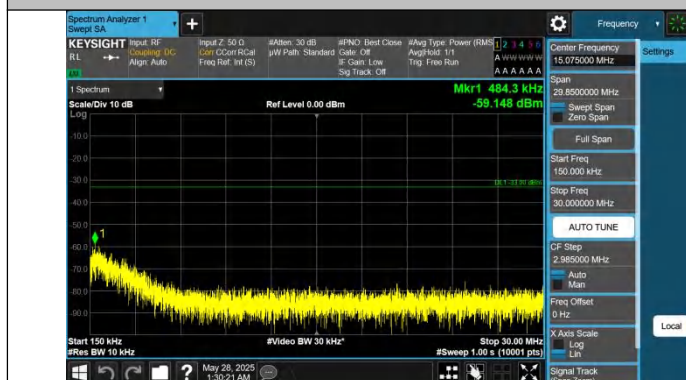
Band4-15MHz-QPSK-20025-1RB#0-1000~3000-PASS



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



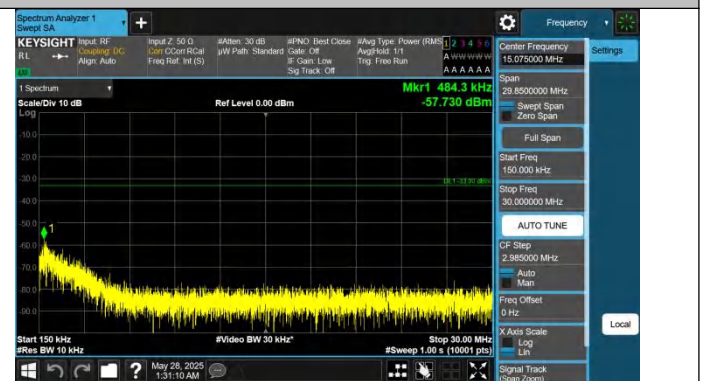
Band4-15MHz-QPSK-20025-1RB#74-1000~3000-PASS



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



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



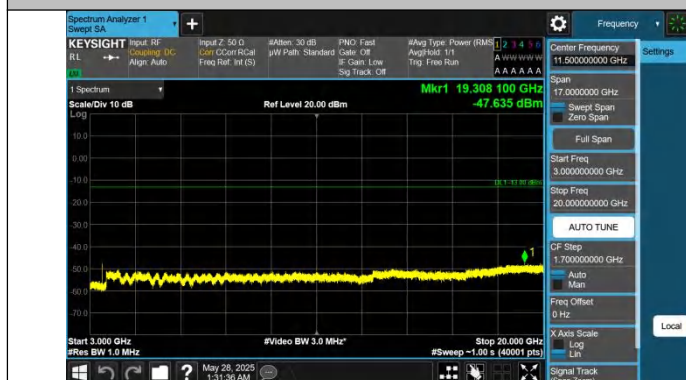
Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PASS



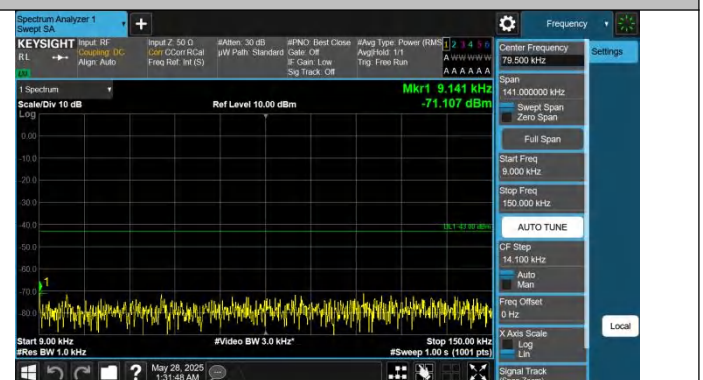
Band4-15MHz-QPSK-20175-1RB#0-30~1000-PASS



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



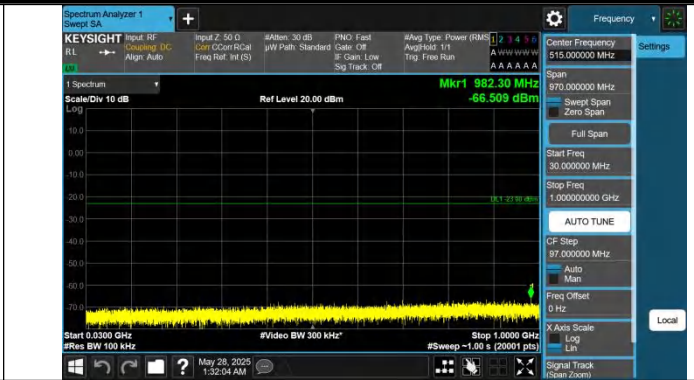
Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



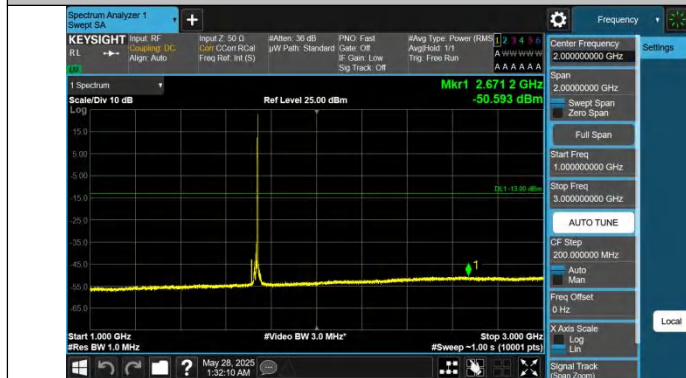
Band4-15MHz-QPSK-20175-1RB#74-0.009~0.15-PASS



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



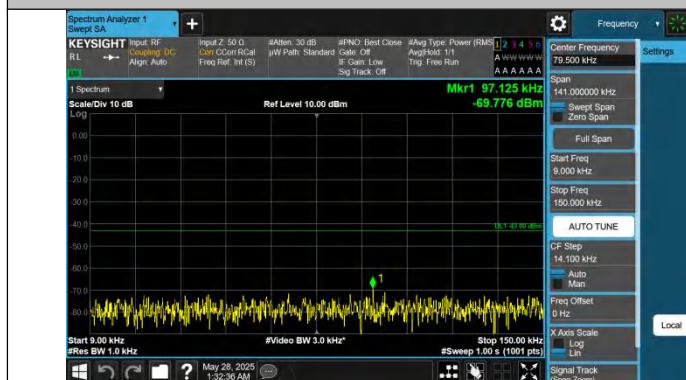
Band4-15MHz-QPSK-20175-1RB#74-30~1000-PASS



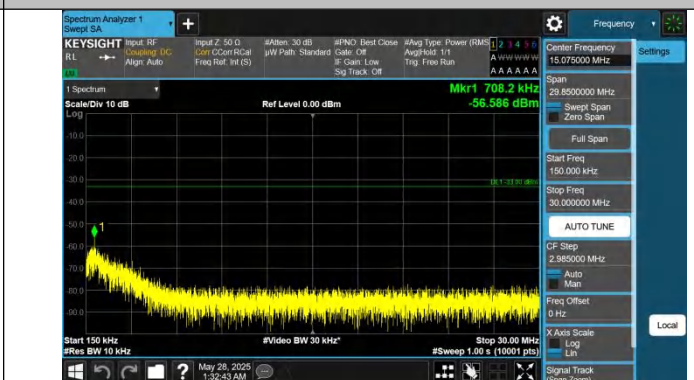
Band4-15MHz-QPSK-20175-1RB#74-1000~3000-PASS



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



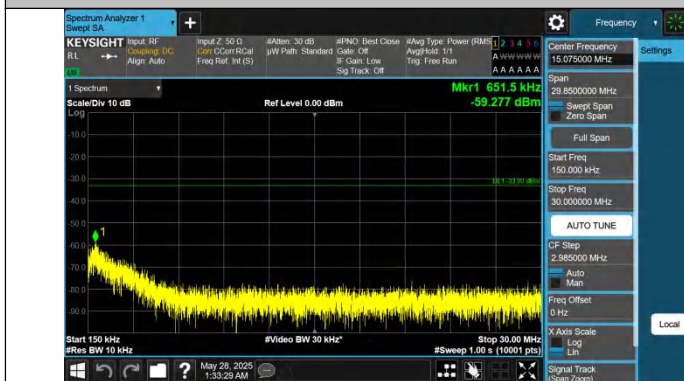
Band4-15MHz-QPSK-20325-1RB#0-1000~3000-PASS



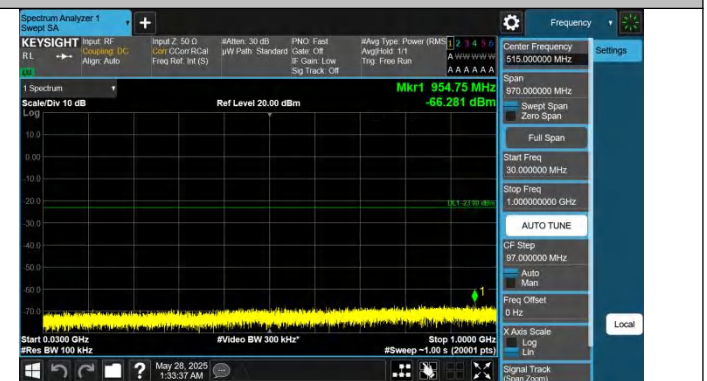
Band4-15MHz-QPSK-20325-1RB#0-3000~20000-PASS



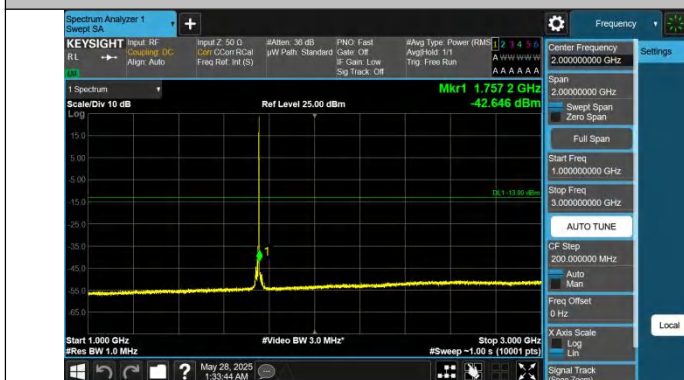
Band4-15MHz-QPSK-20325-1RB#74.0.009~0.15-PASS



Band4-15MHz-QPSK-20325-1RB#74.0.15~30-PASS



Band4-15MHz-QPSK-20325-1RB#74.30~1000-PASS



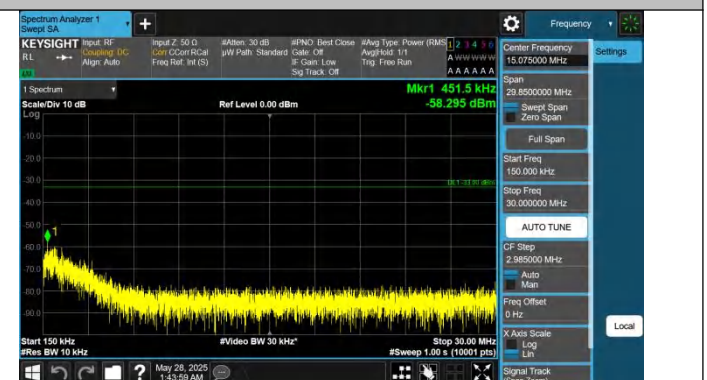
Band4-15MHz-QPSK-20325-1RB#74.1000~3000-PASS



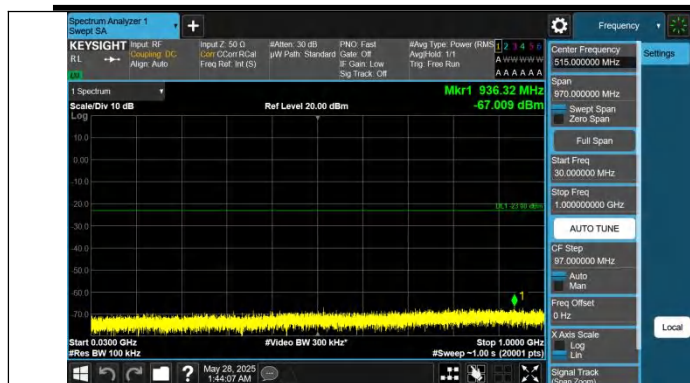
Band4-15MHz-QPSK-20325-1RB#74.3000~20000-PASS



Band4-20MHz-QPSK-20050-1RB#0-0.009~0.15-PASS



Band4-20MHz-QPSK-20050-1RB#0-0.15~30-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



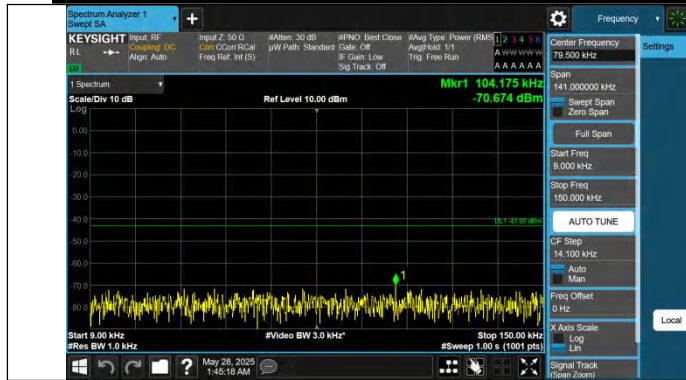
Band4-20MHz-QPSK-20050-1RB#99-30~1000-PASS



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



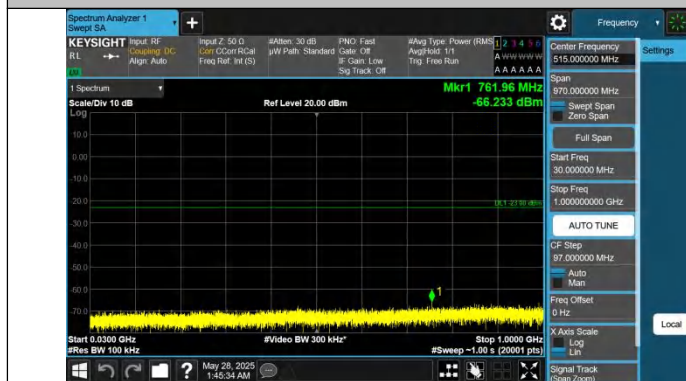
Band4-20MHz-QPSK-20050-1RB#99-3000~20000-PASS



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



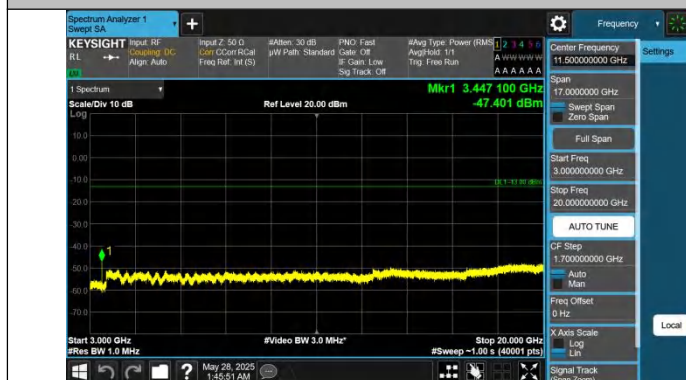
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



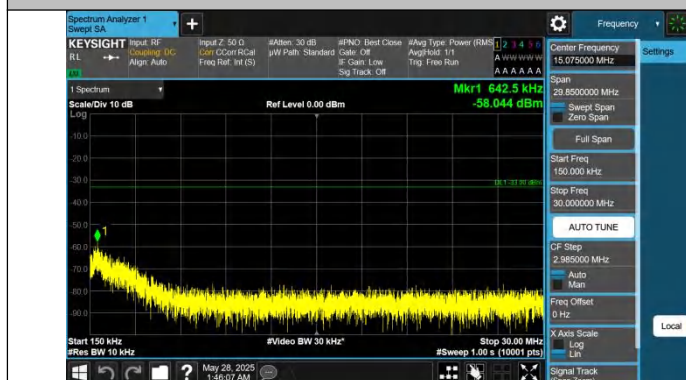
Band4-20MHz-QPSK-20175-1RB#0-1000~3000-PASS



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



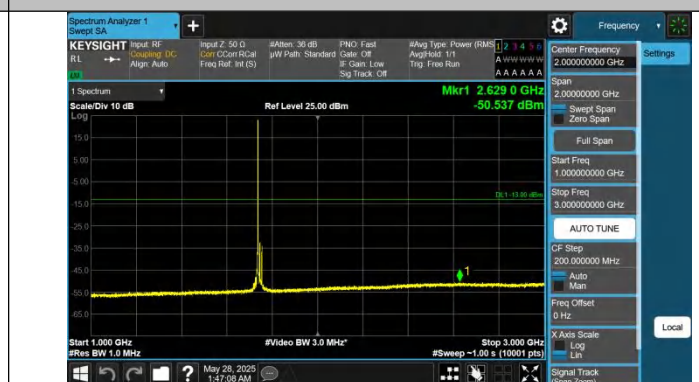
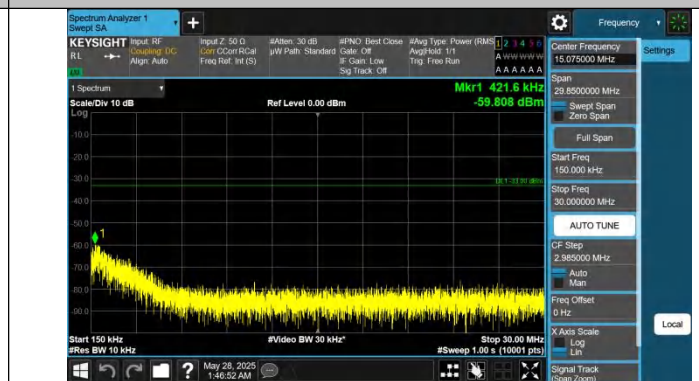
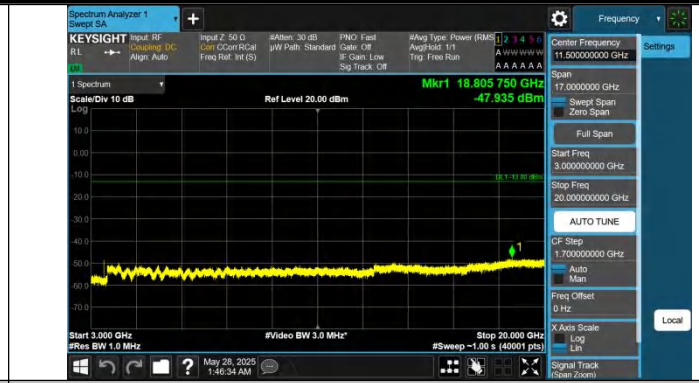
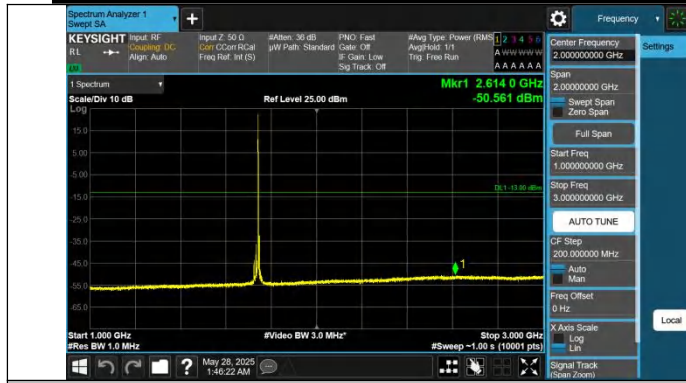
Band4-20MHz-QPSK-20175-1RB#99-0.009~0.15-PASS



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

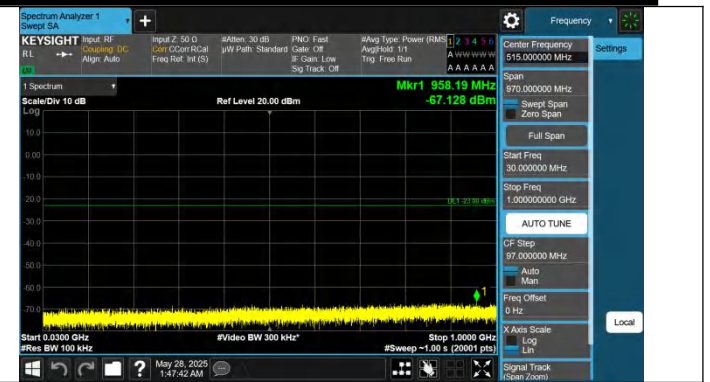


Band4-20MHz-QPSK-20175-1RB#99-30~1000-PASS

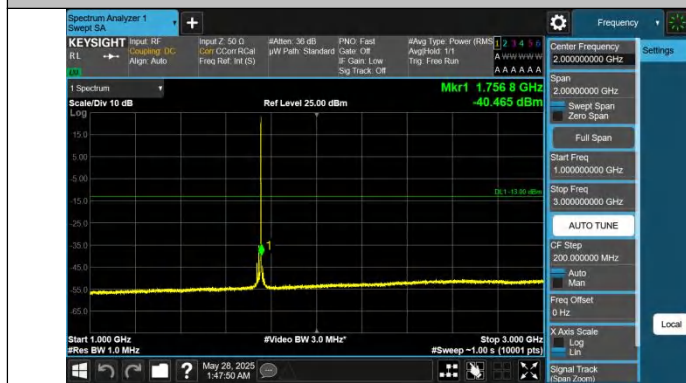




Band4-20MHz-QPSK-20300-1RB#99-0.15~30-PASS



Band4-20MHz-QPSK-20300-1RB#99-30~1000-PASS



Band4-20MHz-QPSK-20300-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#99-3000~20000-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	18360.00	10.597403	±NA	1723.57636	1741.46036	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	1280.00	0.738817	±NA	1723.56628	1741.43628	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	2720.00	1.569986	±NA	1723.55822	1741.44722	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	8810.00	5.085137	±NA	1723.57181	1741.44581	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	14020.00	8.092352	±NA	1723.57752	1741.45052	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	16120.00	9.304473	±NA	1723.57212	1741.46012	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	15290.00	8.825397	±NA	1723.57829	1741.45229	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	14410.00	8.317460	±NA	1723.57341	1741.45541	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	6670.00	3.849928	±NA	1723.55317	1741.46017	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	12880.00	7.434343	±NA	1723.56588	1741.45988	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	9430.00	5.443001	±NA	1723.56893	1741.44993	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	7400.00	4.271284	±NA	1723.5679	1741.4469	1710-1755	PASS

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