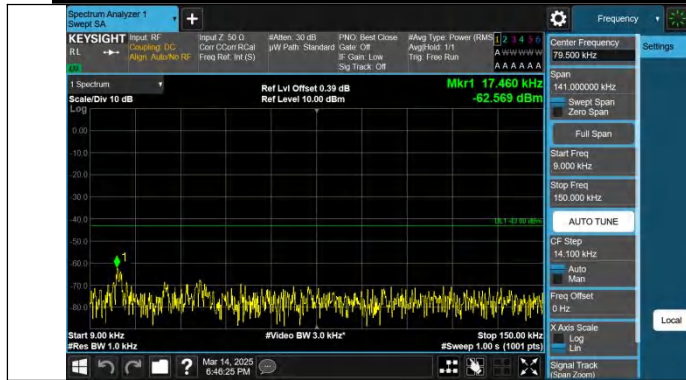
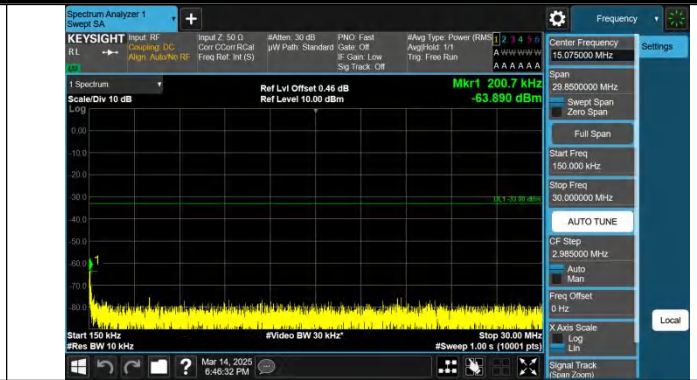
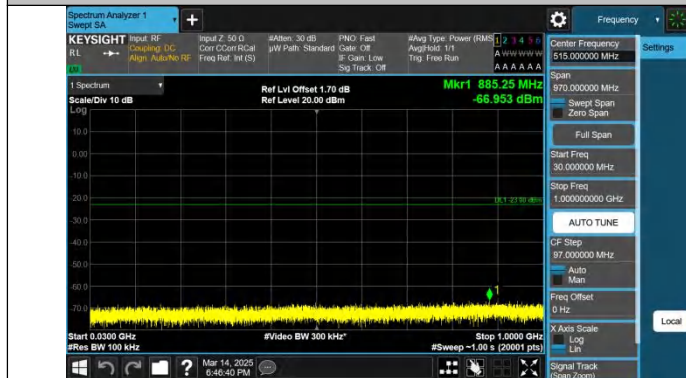




Band4-3MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



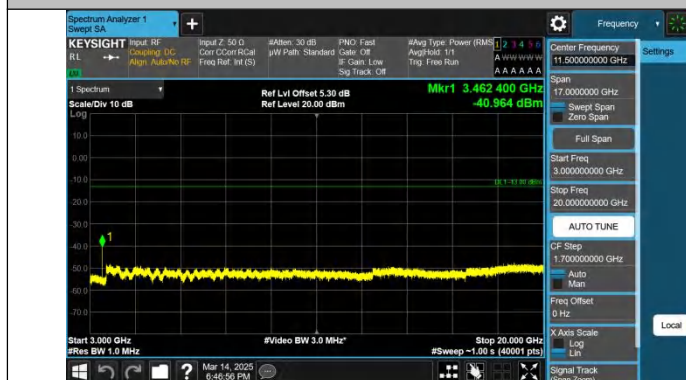
Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



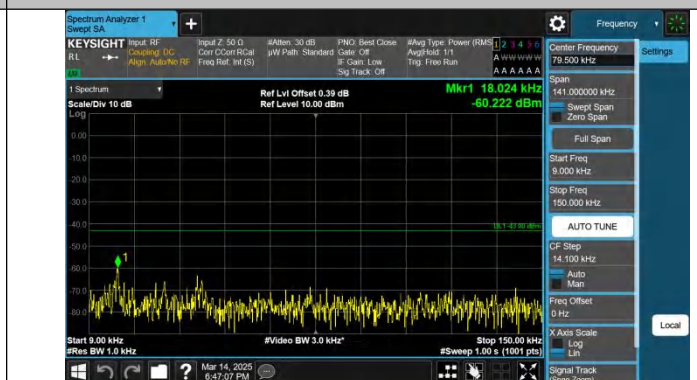
Band4-3MHz-QPSK-20175-1RB#0-30~1000-PASS



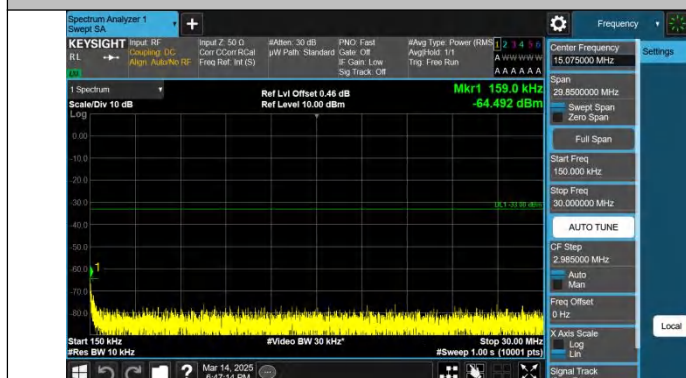
Band4-3MHz-QPSK-20175-1RB#0-1000~3000-PASS



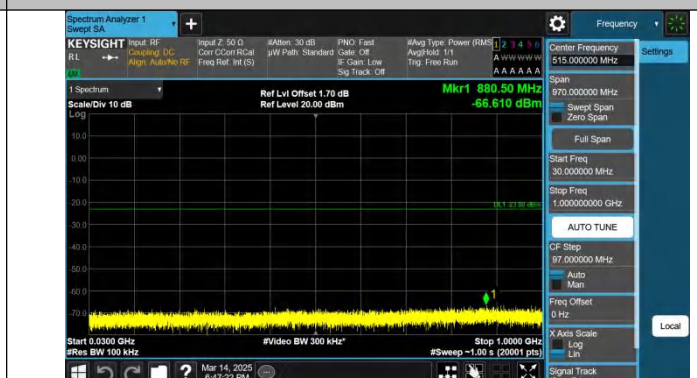
Band4-3MHz-QPSK-20175-1RB#0-3000~20000-PASS



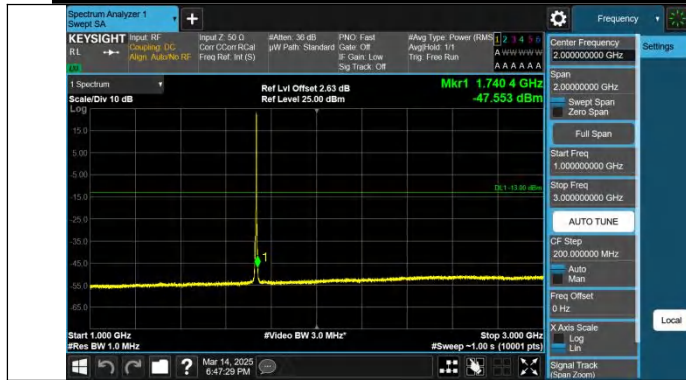
Band4-3MHz-QPSK-20175-1RB#14-0.009~0.15-PASS



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



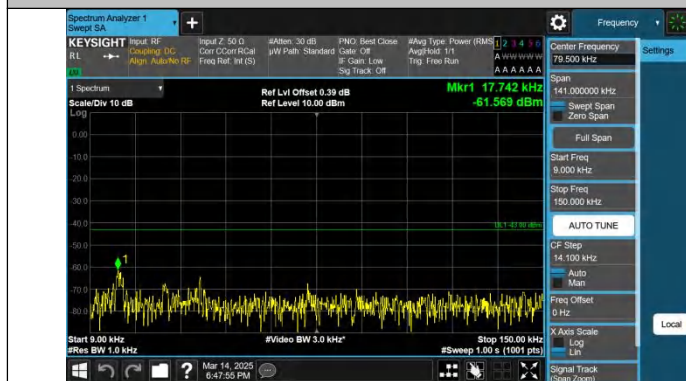
Band4-3MHz-QPSK-20175-1RB#14-30~1000-PASS



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



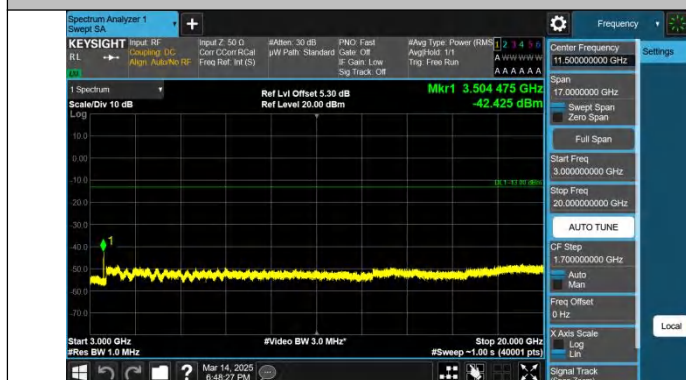
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Band4-3MHz-QPSK-20385-1RB#0-0.30~1000-PASS



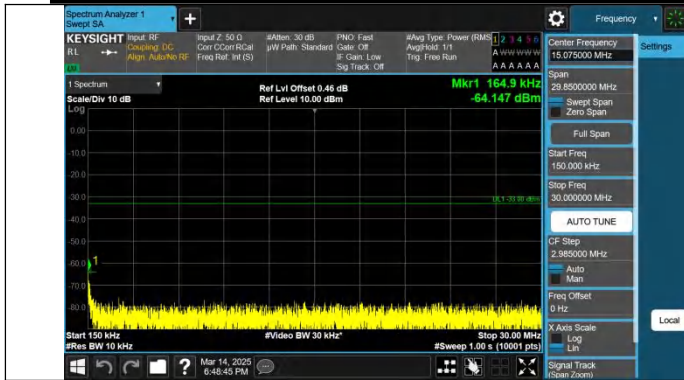
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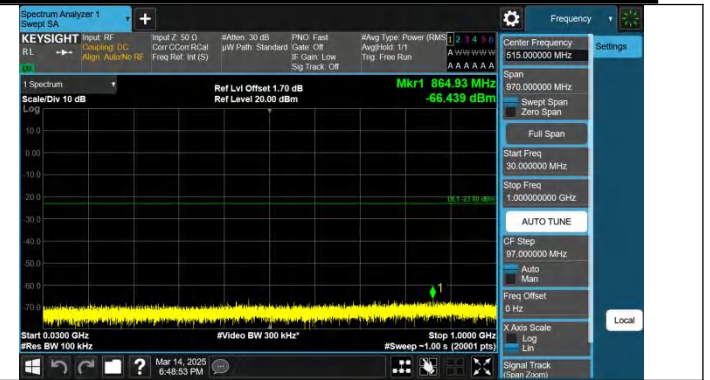
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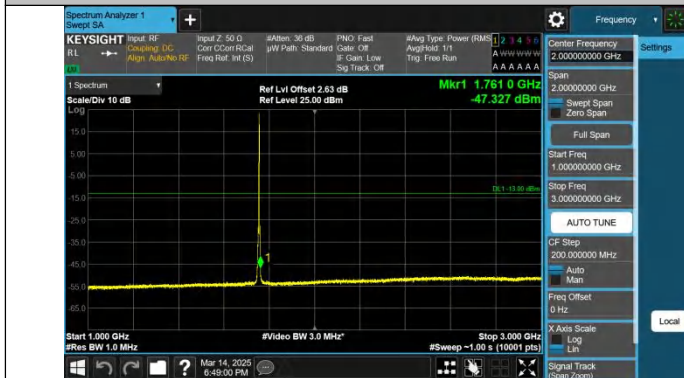
Band4-3MHz-QPSK-20385-1RB#14-0.009~0.15-PASS



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



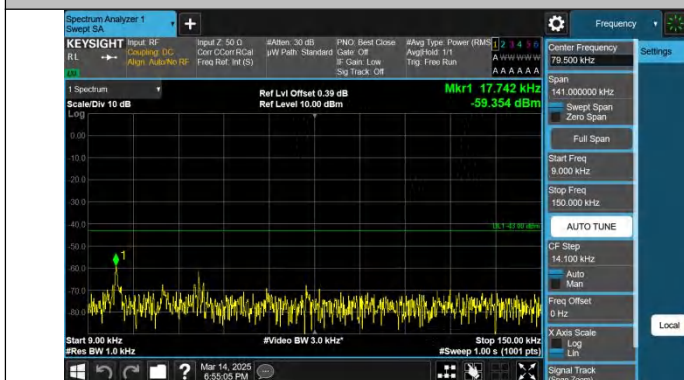
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Band4-3MHz-QPSK-20385-1RB#14-1000~3000-PASS



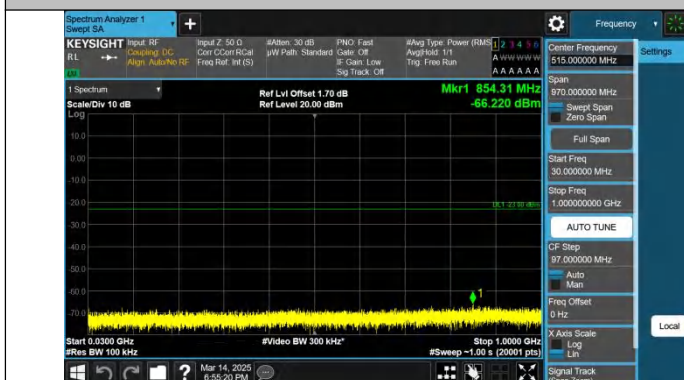
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Band4-5MHz-QPSK-19975-1RB#0-0.009~0.15-PASS



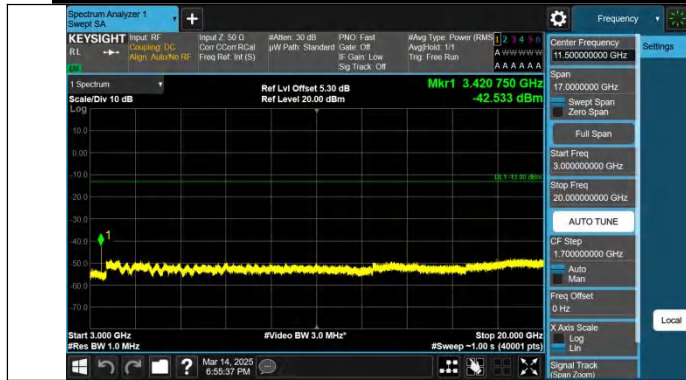
Band4-5MHz-QPSK-19975-1RB#0-0.15~30-PASS



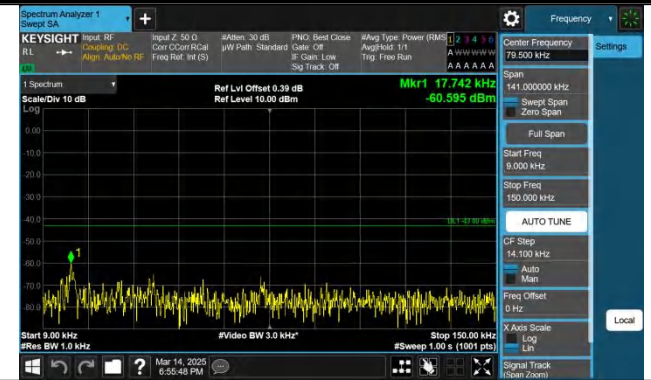
Band4-5MHz-QPSK-19975-1RB#0-30~1000-PASS



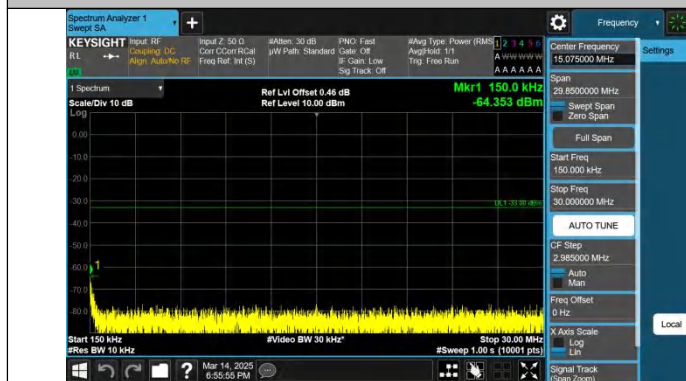
Band4-5MHz-QPSK-19975-1RB#0-1000~3000-PASS



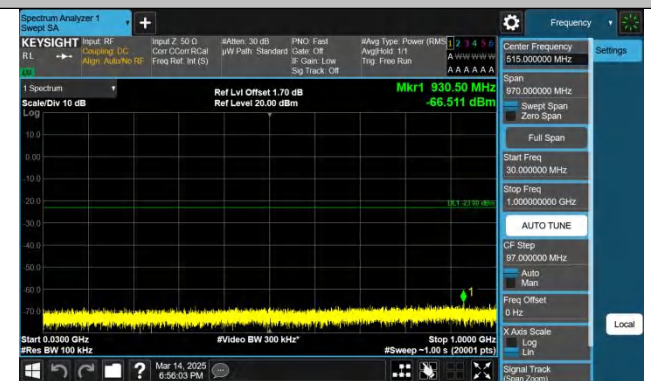
Band4-5MHz-QPSK-19975-1RB#0-3000~20000-PASS



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



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



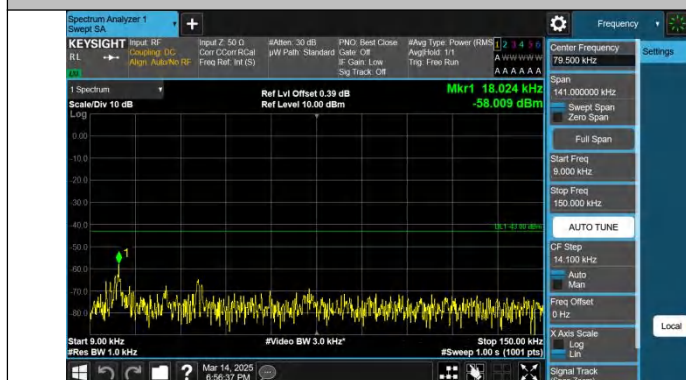
Band4-5MHz-QPSK-19975-1RB#24-30~1000-PASS



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



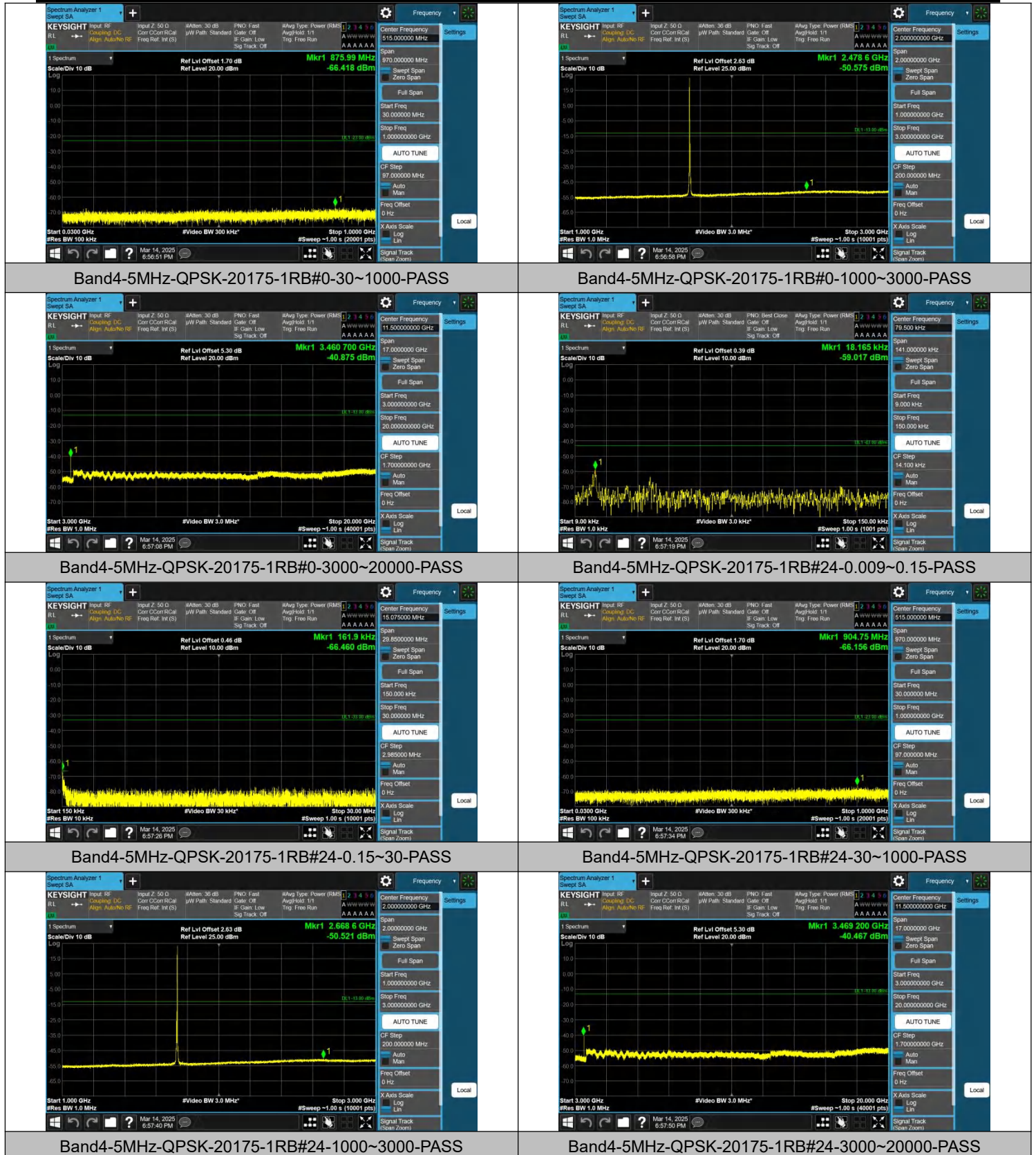
Band4-5MHz-QPSK-19975-1RB#24-3000~20000-PASS

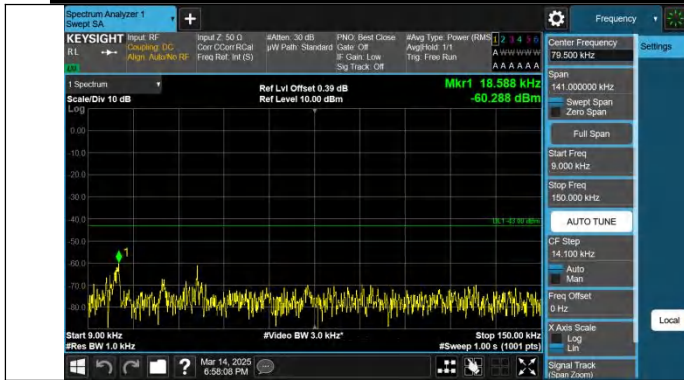


Band4-5MHz-QPSK-20175-1RB#0-0.009~0.15-PASS

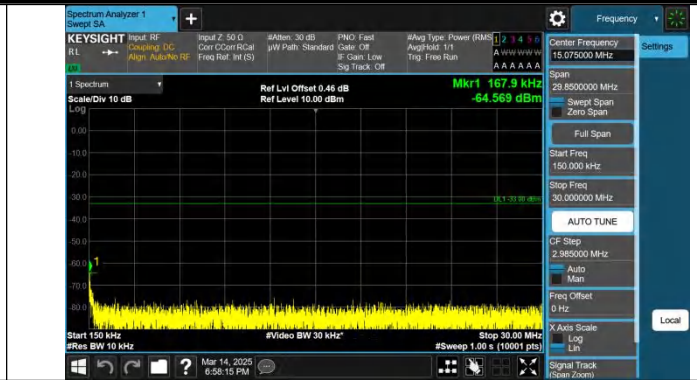


Band4-5MHz-QPSK-20175-1RB#0-0.15~30-PASS

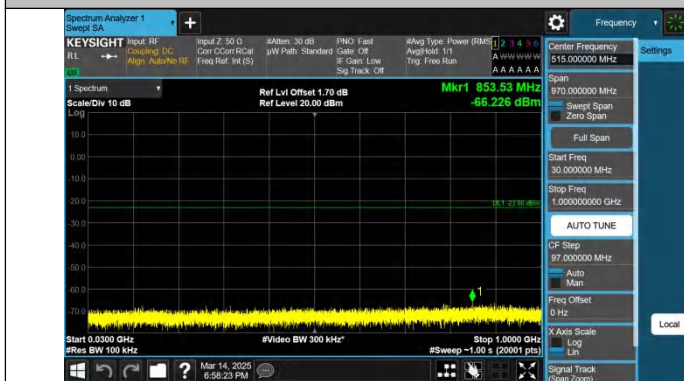




Band4-5MHz-QPSK-20375-1RB#0-0.009~0.15-PASS



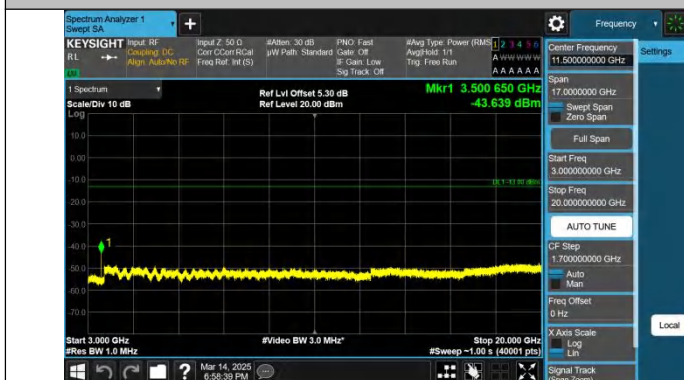
Band4-5MHz-QPSK-20375-1RB#0-0.15~30-PASS



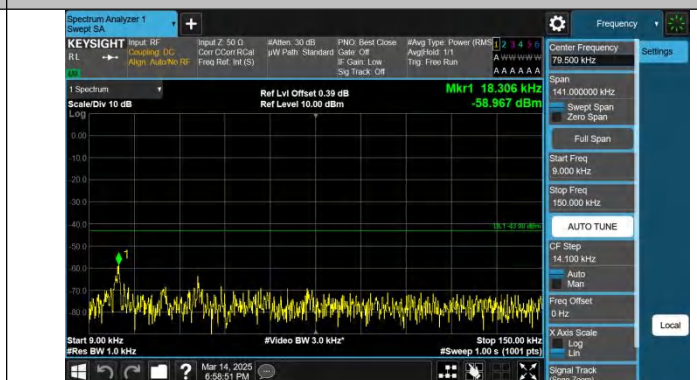
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



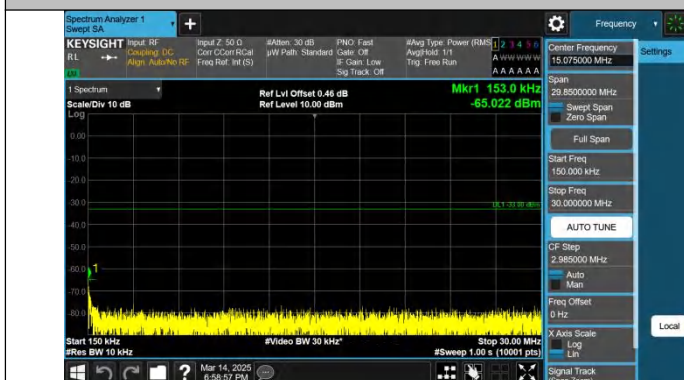
Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PASS



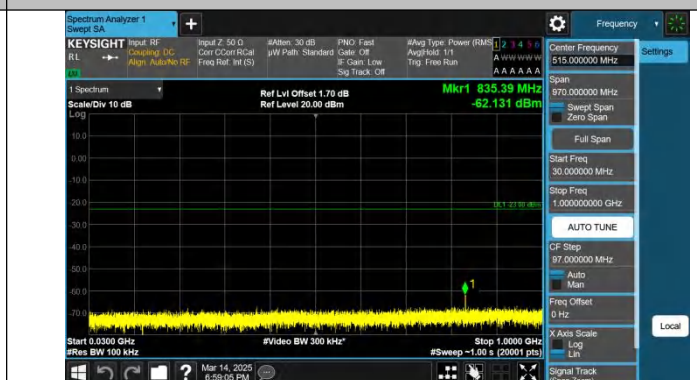
Band4-5MHz-QPSK-20375-1RB#0-3000~20000-PASS



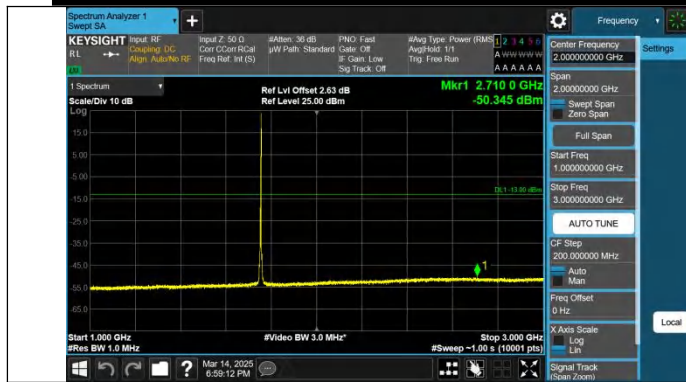
Band4-5MHz-QPSK-20375-1RB#24-0.009~0.15-PASS



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



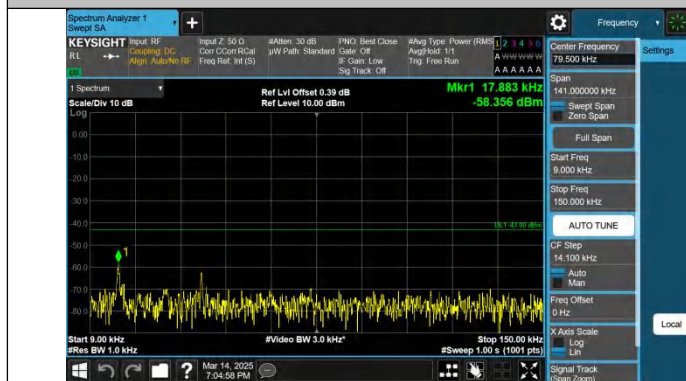
Band4-5MHz-QPSK-20375-1RB#24-30~1000-PASS



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



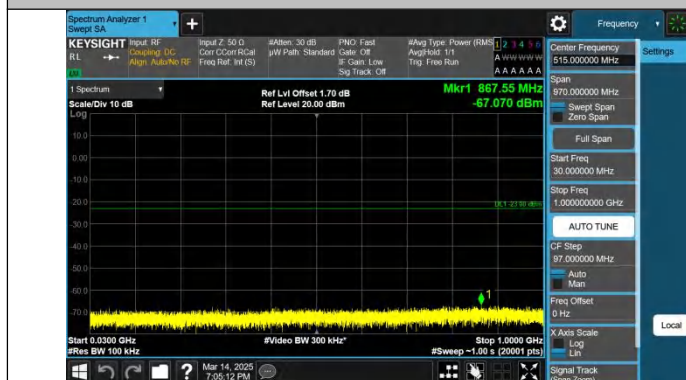
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Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-PASS



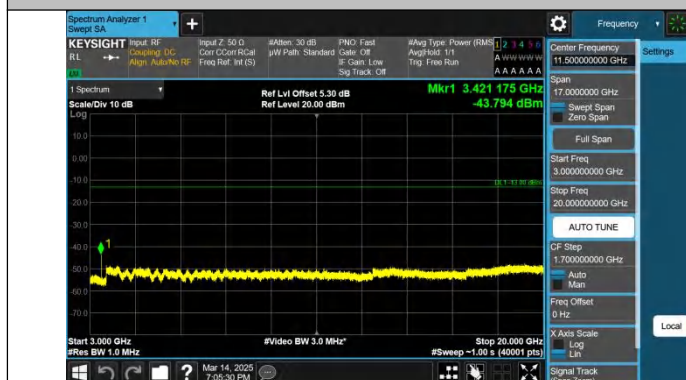
Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



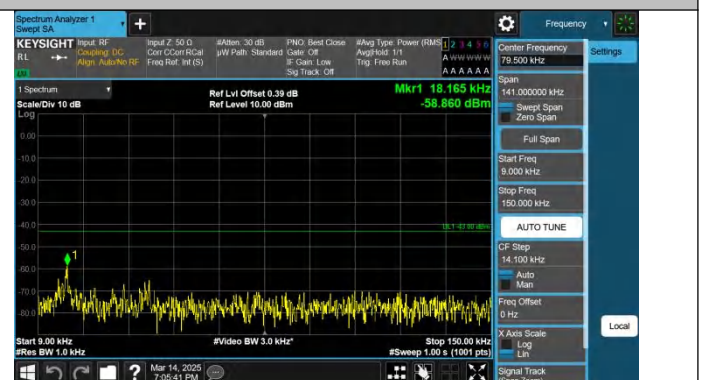
Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



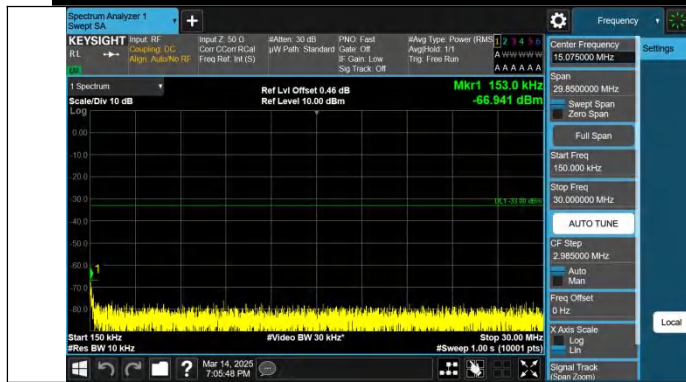
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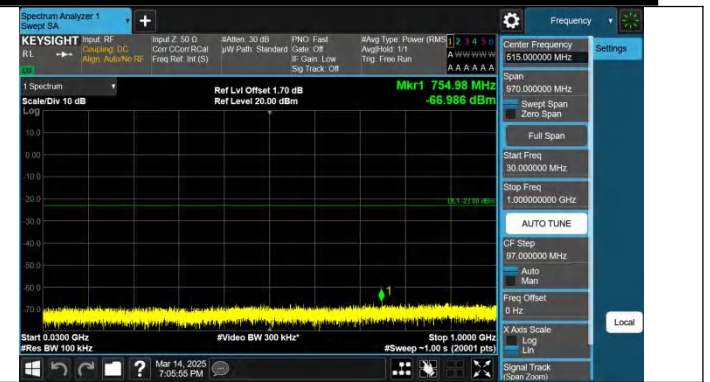
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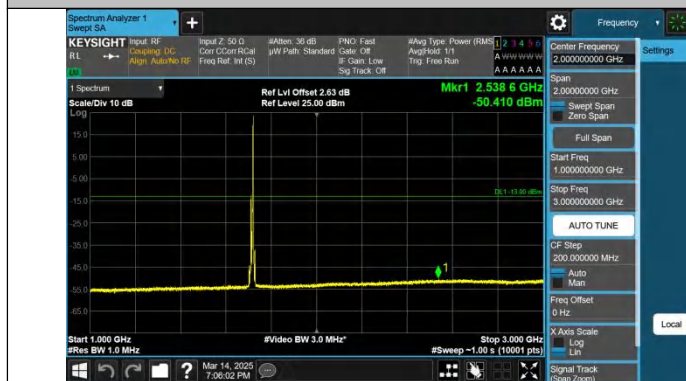
Band4-10MHz-QPSK-20000-1RB#49-0.009~0.15-PASS



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



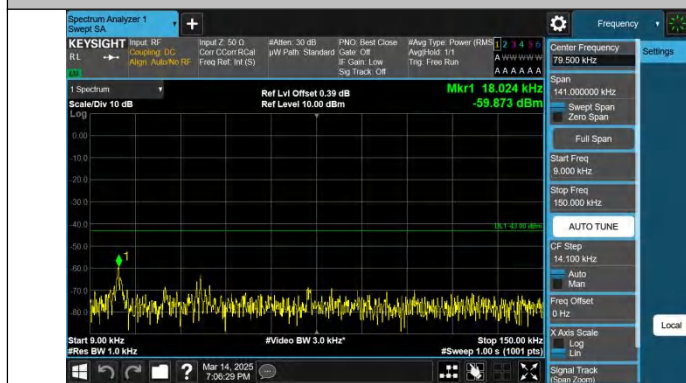
Band4-10MHz-QPSK-20000-1RB#49-30~1000-PASS



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



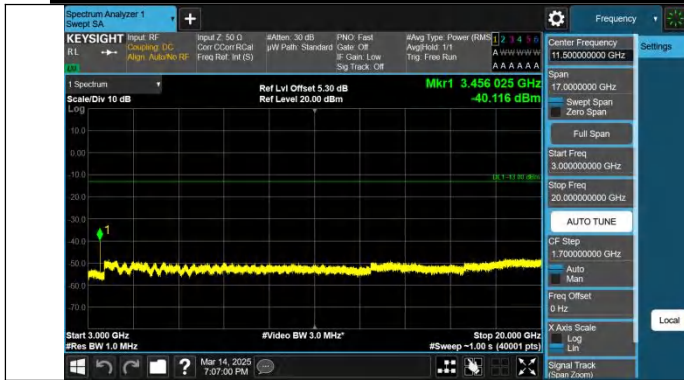
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



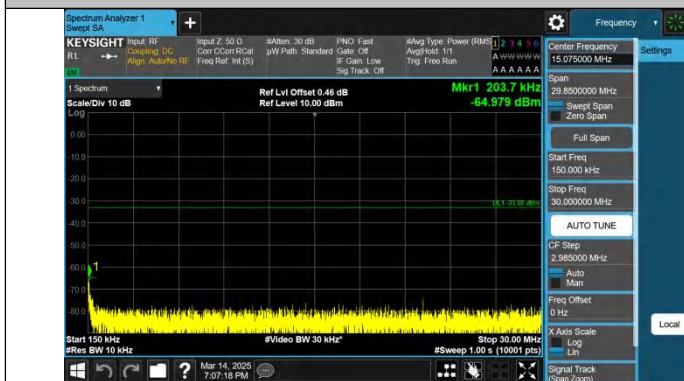
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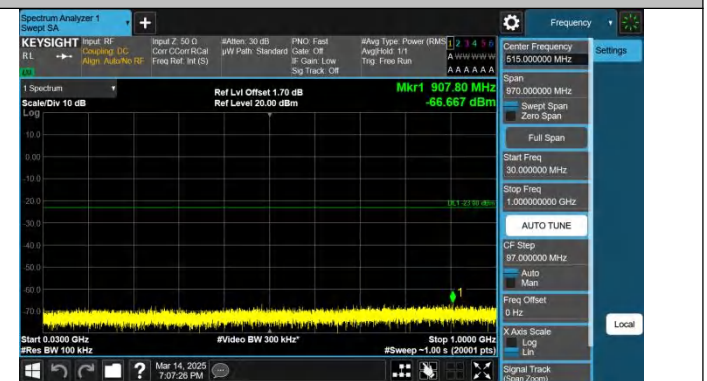
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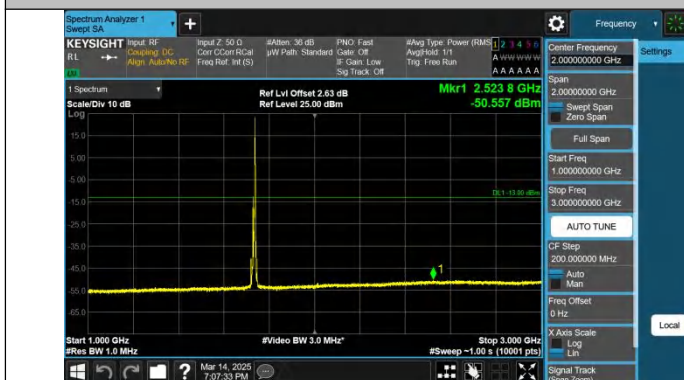
Band4-10MHz-QPSK-20175-1RB#49.0.009~0.15-PASS



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



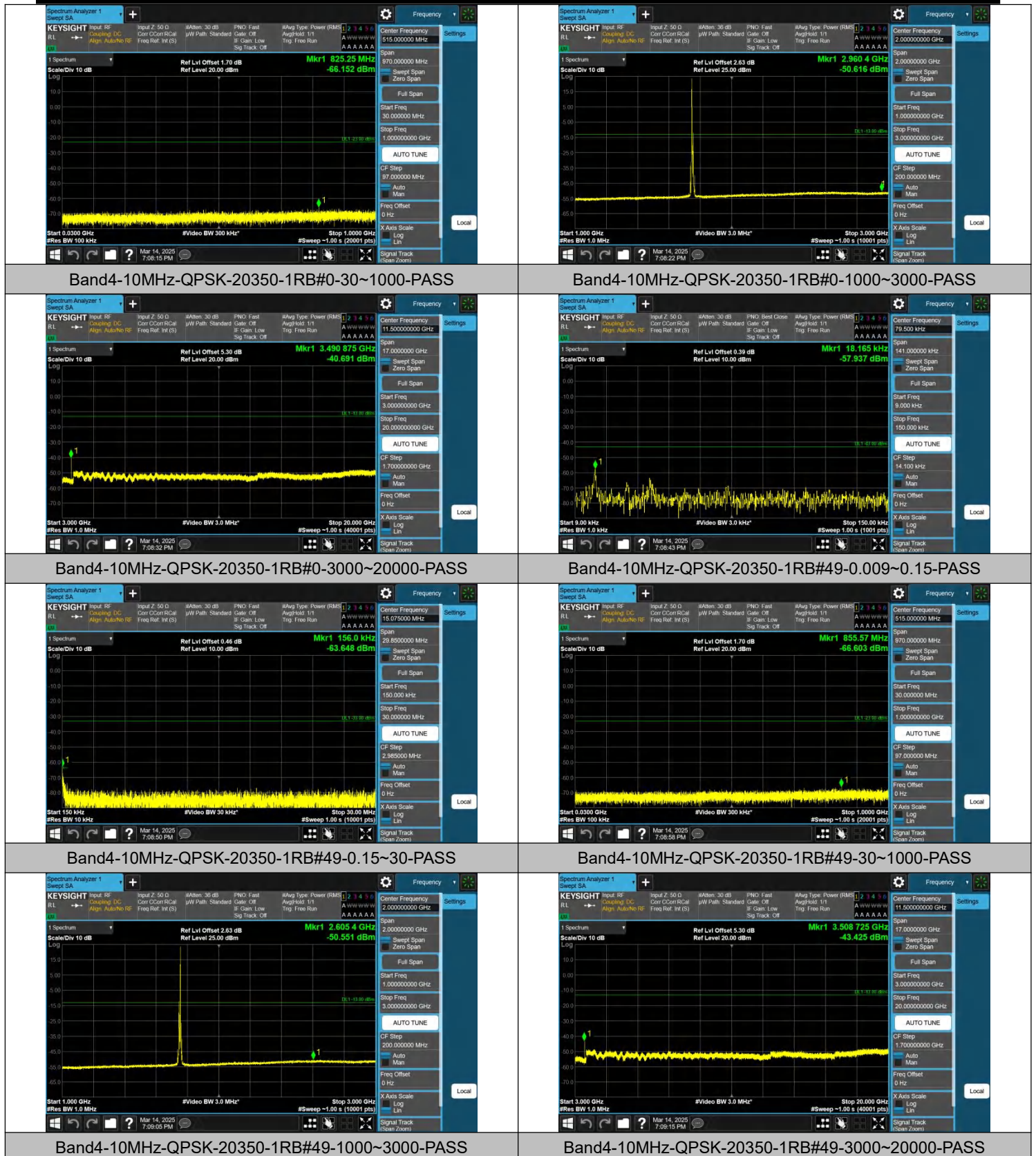
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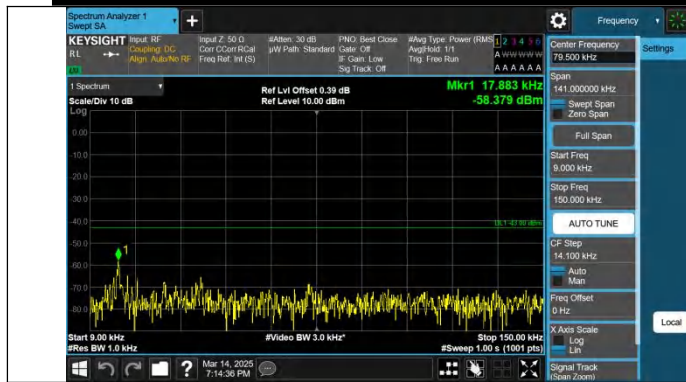


Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-PASS

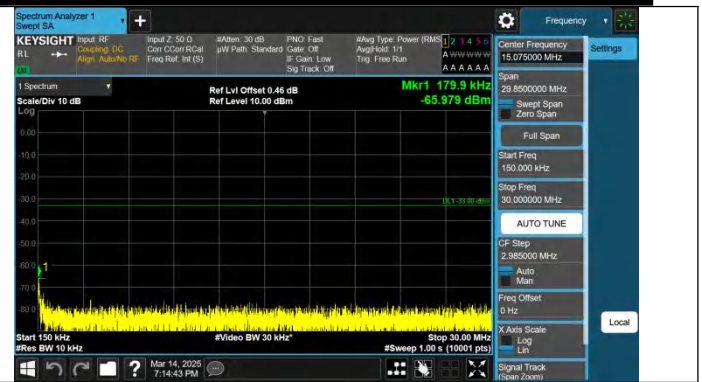


Band4-10MHz-QPSK-20350-1RB#0-0.15~30-PASS

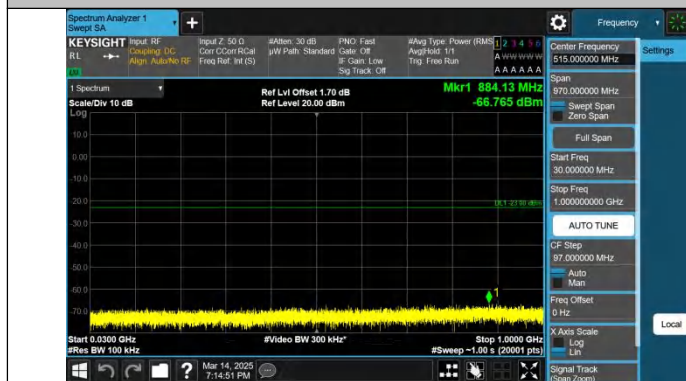




Band4-15MHz-QPSK-20025-1RB#0-0.009~0.15-PASS



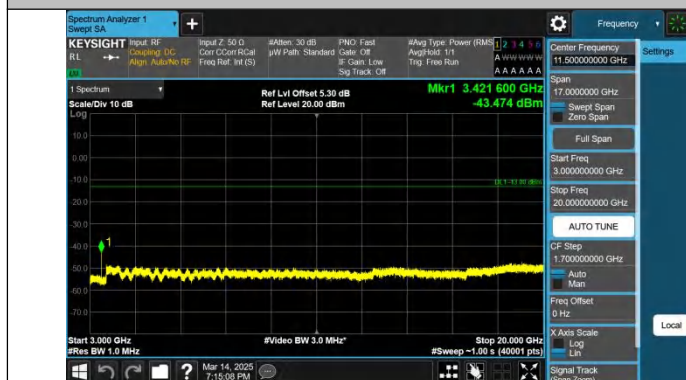
Band4-15MHz-QPSK-20025-1RB#0-0.15~30-PASS



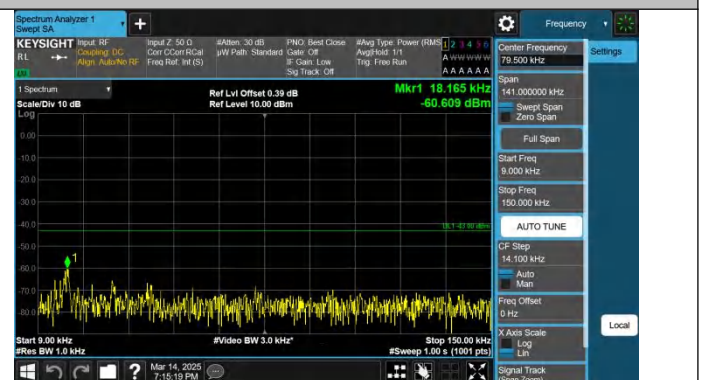
Band4-15MHz-QPSK-20025-1RB#0-30~1000-PASS



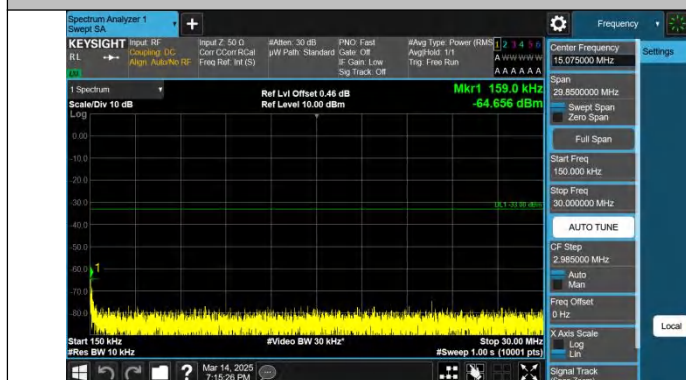
Band4-15MHz-QPSK-20025-1RB#0-1000~3000-PASS



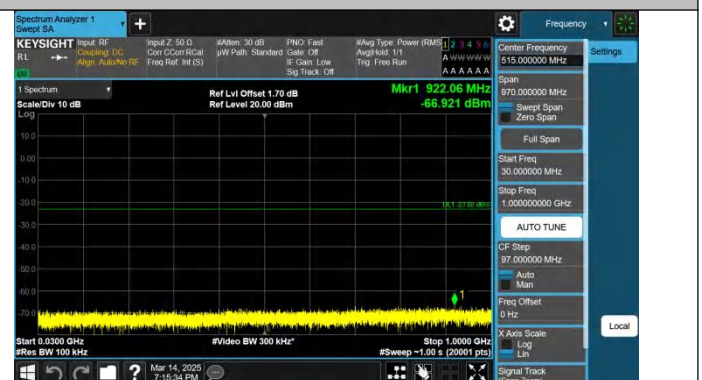
Band4-15MHz-QPSK-20025-1RB#0-3000~20000-PASS



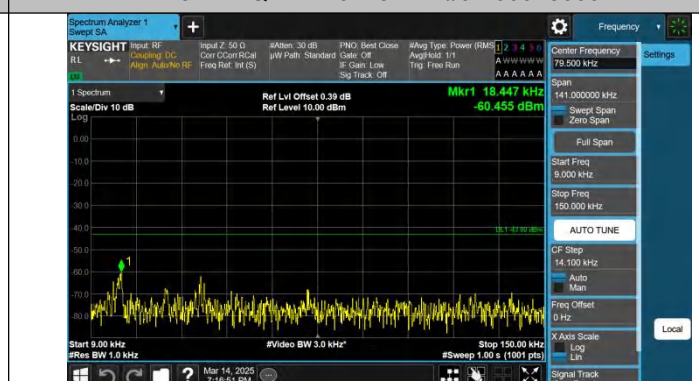
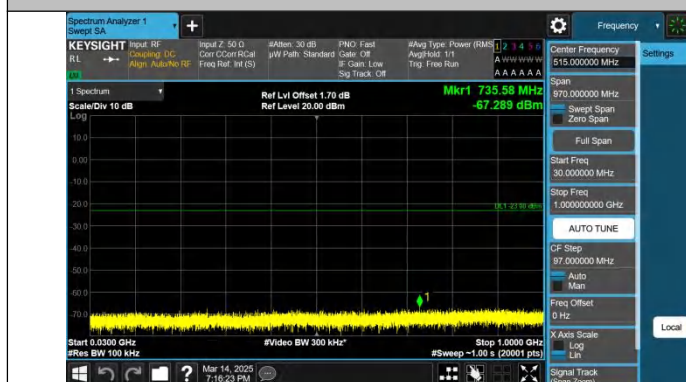
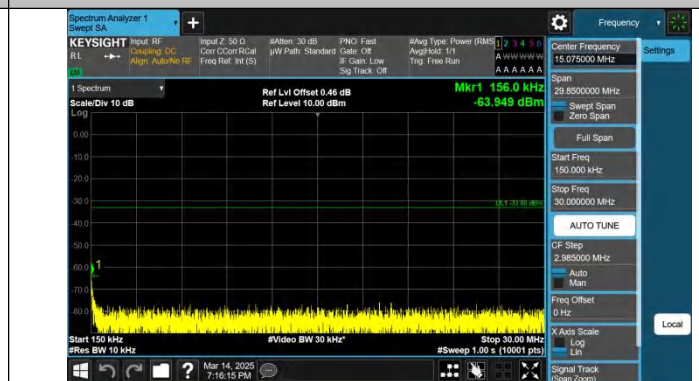
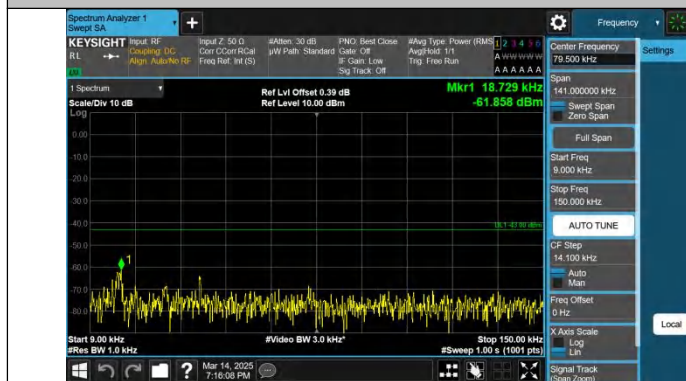
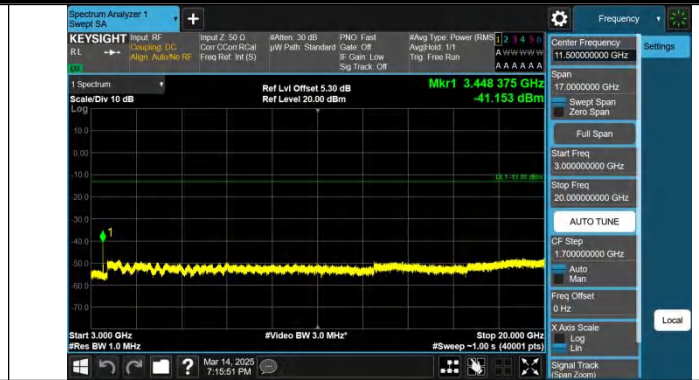
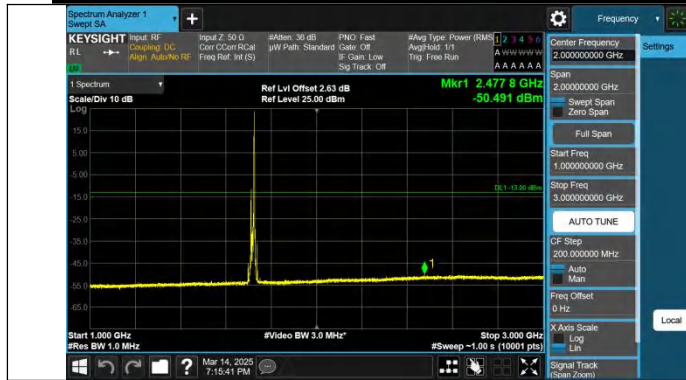
Band4-15MHz-QPSK-20025-1RB#74-0.009~0.15-PASS

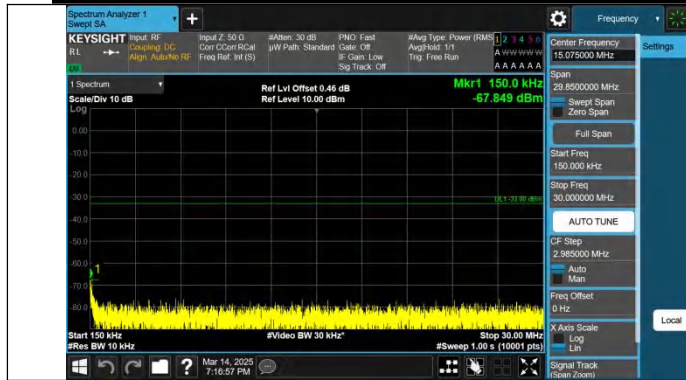


Band4-15MHz-QPSK-20025-1RB#74-0.15~30-PASS

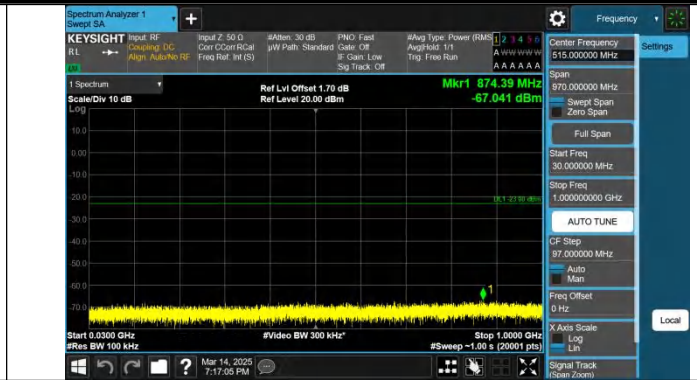


Band4-15MHz-QPSK-20025-1RB#74-30~1000-PASS

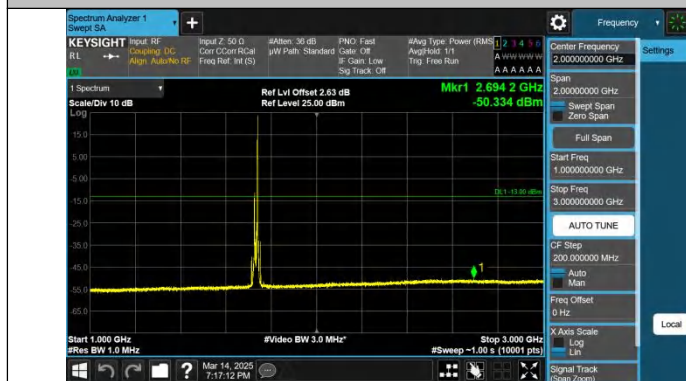




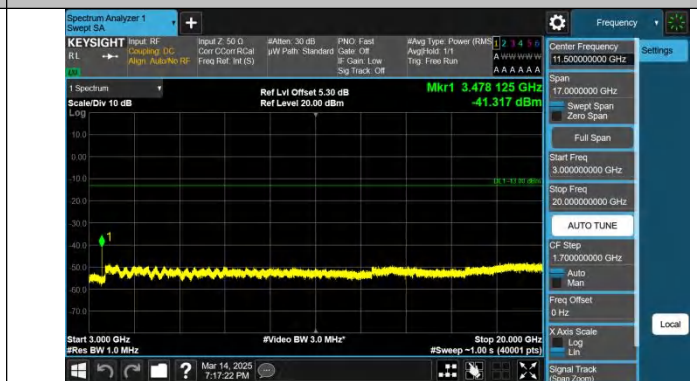
Band4-15MHz-QPSK-20175-1RB#74-0.15~30-PASS



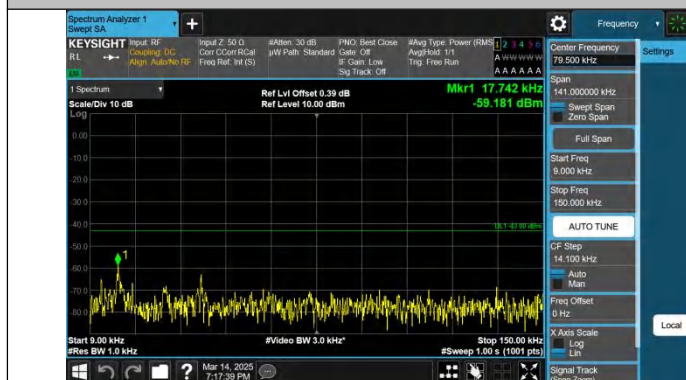
Band4-15MHz-QPSK-20175-1RB#74-30~1000-PASS



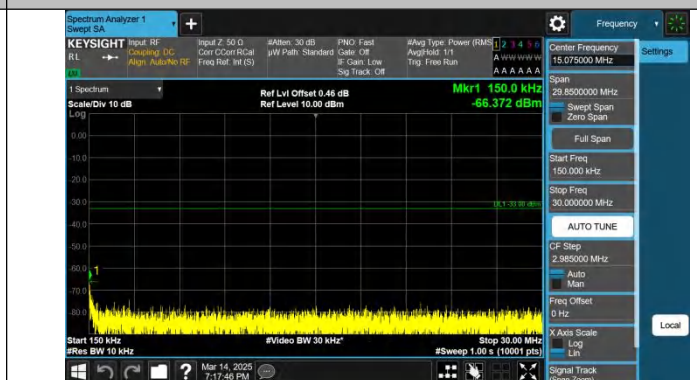
Band4-15MHz-QPSK-20175-1RB#74-1000~3000-PASS



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



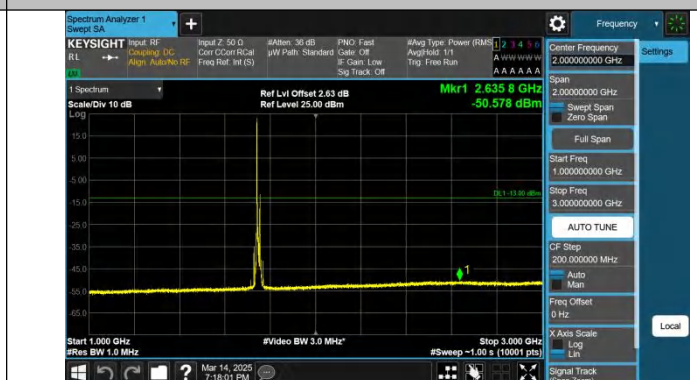
Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



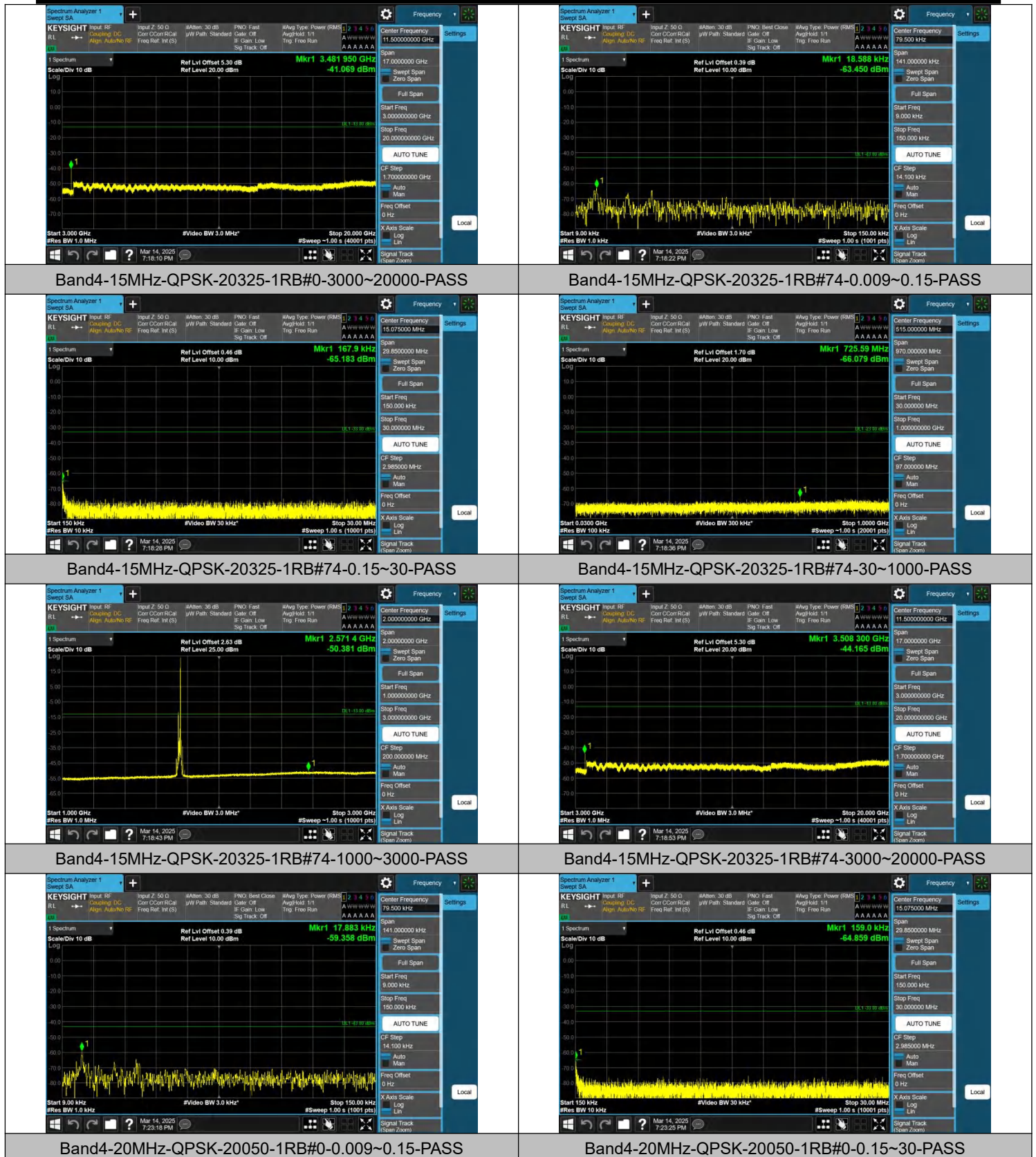
Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PASS

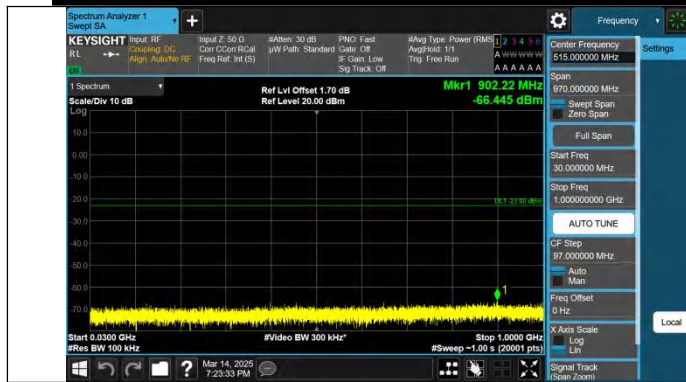


Band4-15MHz-QPSK-20325-1RB#0-30~1000-PASS

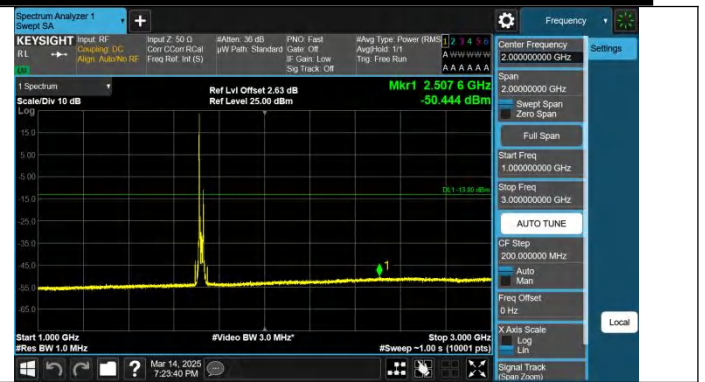


Band4-15MHz-QPSK-20325-1RB#0-1000~3000-PASS

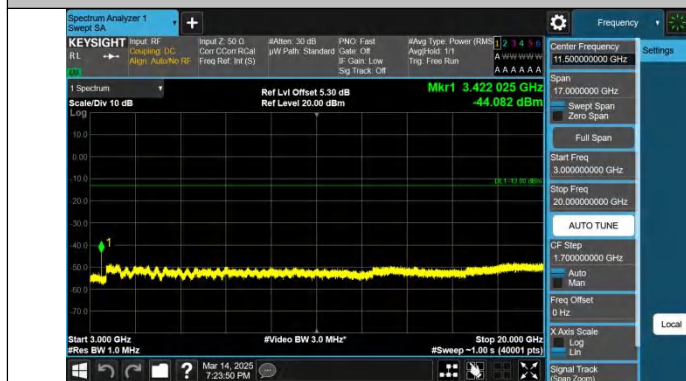




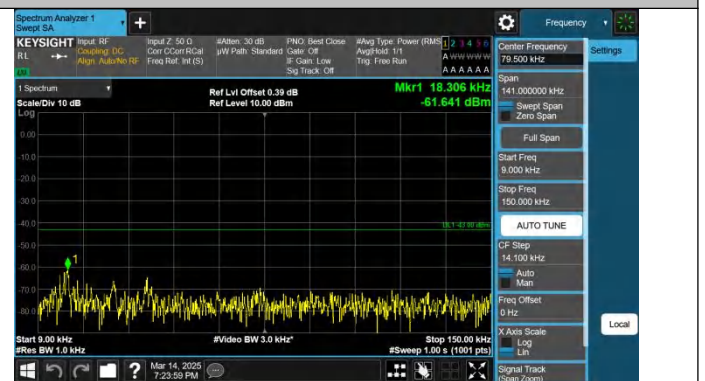
Band4-20MHz-QPSK-20050-1RB#0-30~1000-PASS



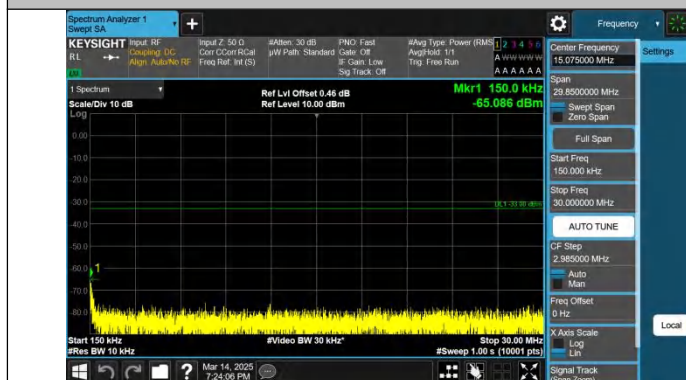
Band4-20MHz-QPSK-20050-1RB#0-1000~3000-PASS



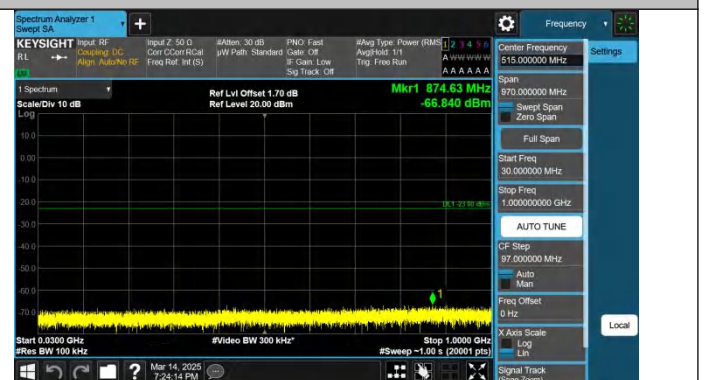
Band4-20MHz-QPSK-20050-1RB#0-3000~20000-PASS



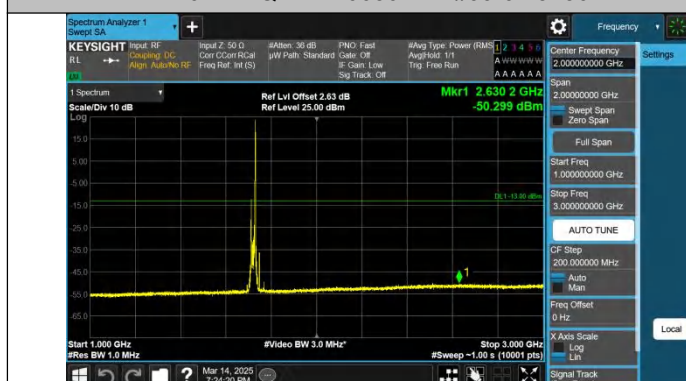
Band4-20MHz-QPSK-20050-1RB#99-0.009~0.15-PASS



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



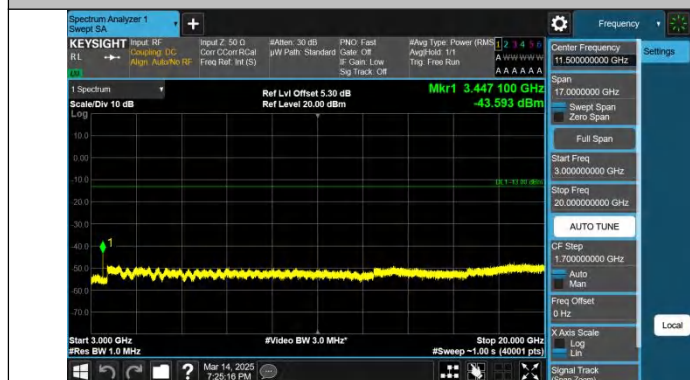
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



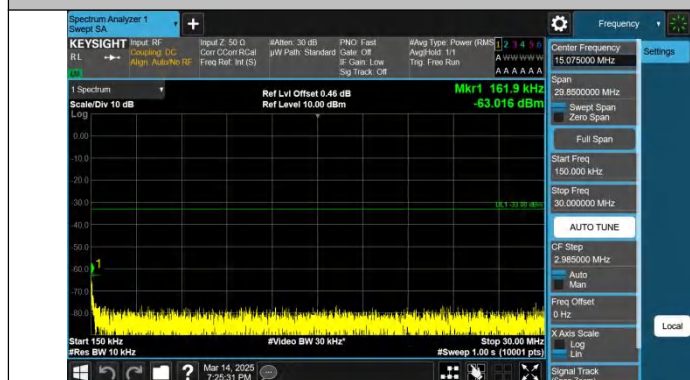
Band4-20MHz-QPSK-20175-1RB#0-1000~3000-PASS



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



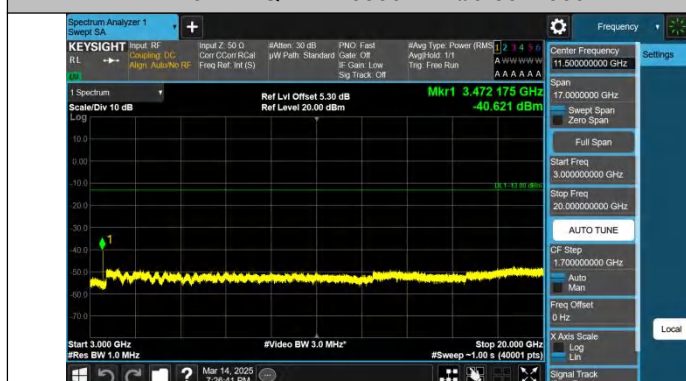
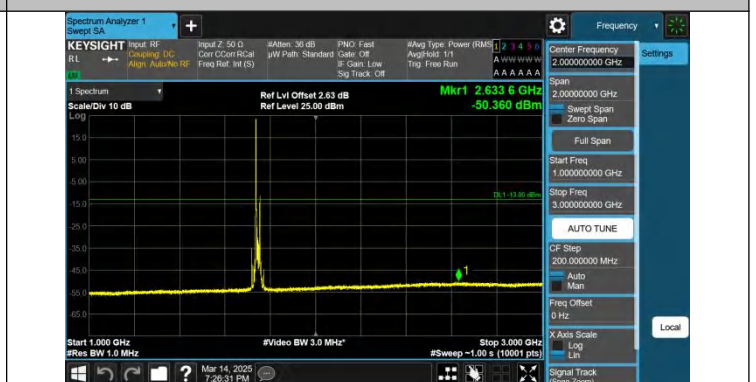
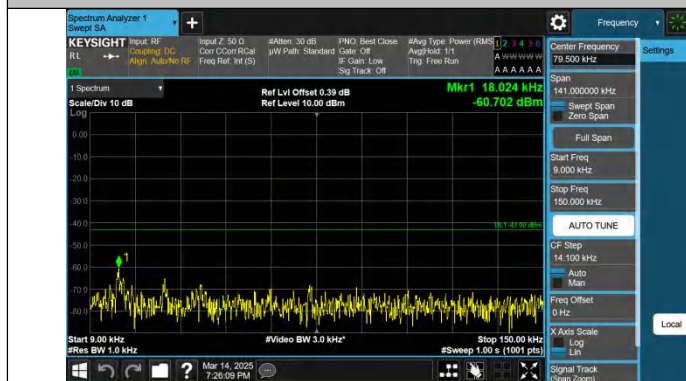
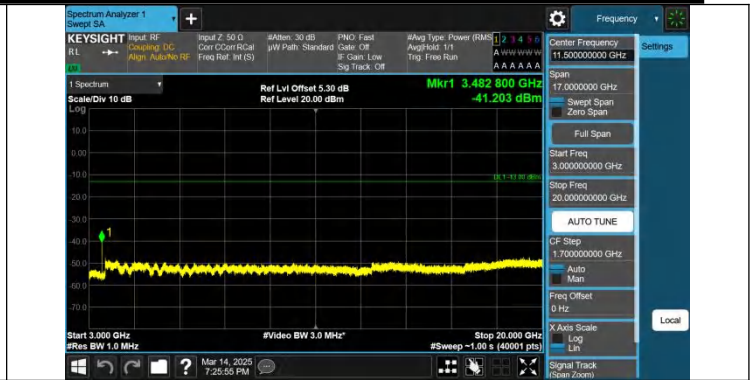
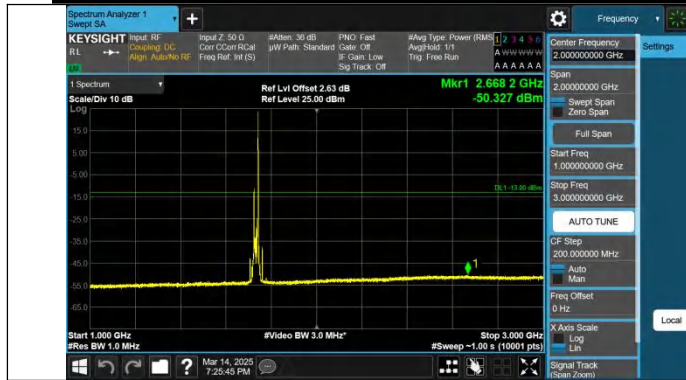
Band4-20MHz-QPSK-20175-1RB#99-0.009~0.15-PASS

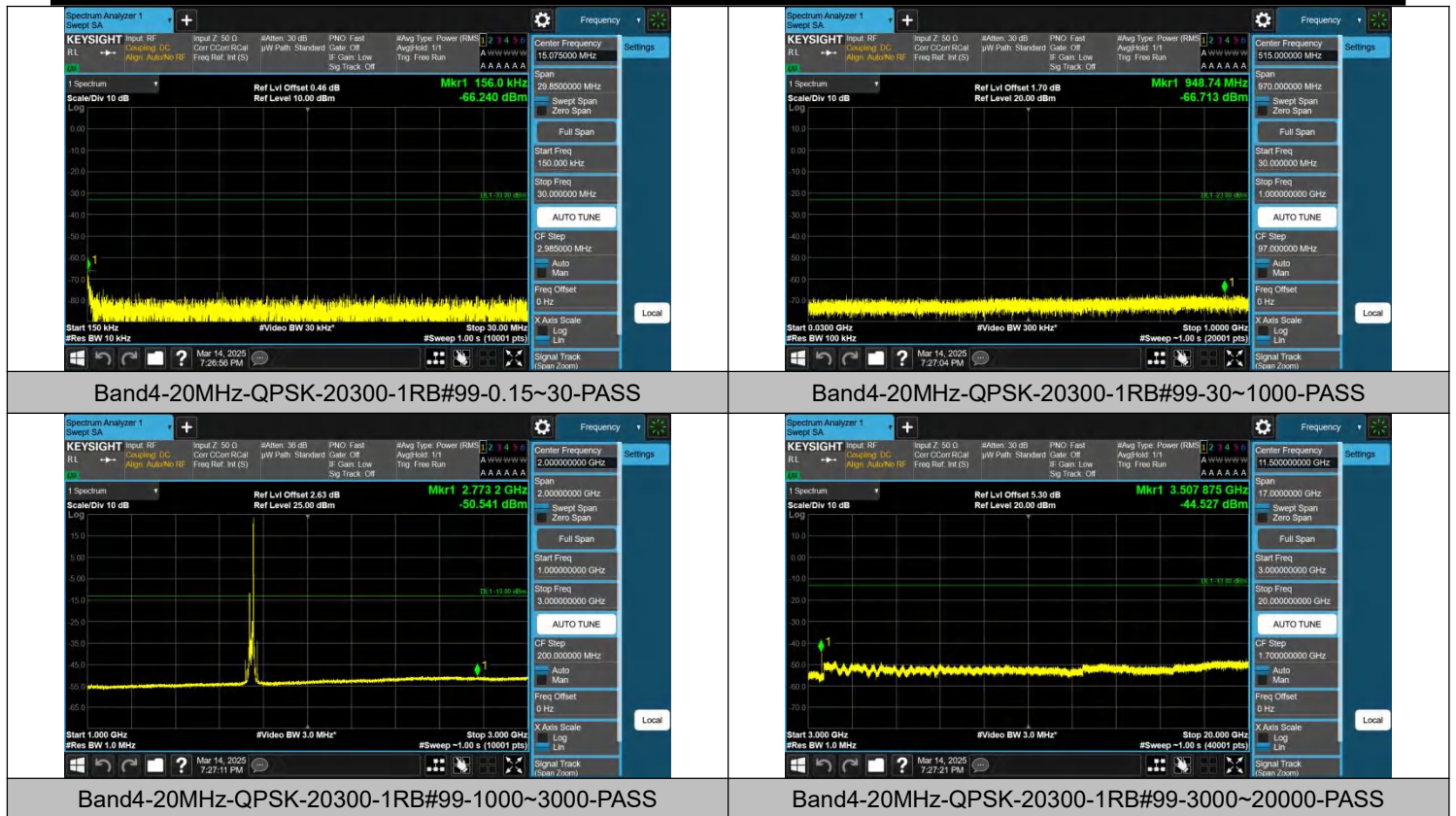


Band4-20MHz-QPSK-20175-1RB#99-0.15~30-PASS



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





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	-2650.00	-1.529582	±NA	1723.54985	1741.44485	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	-3150.00	-1.818182	±NA	1723.54635	1741.44735	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	-3780.00	-2.181818	±NA	1723.54572	1741.44672	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	-5310.00	-3.064935	±NA	1723.53719	1741.45219	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	630.00	0.363636	±NA	1723.56113	1741.44013	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	4120.00	2.378066	±NA	1723.55712	1741.45112	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	-6840.00	-3.948052	±NA	1723.54816	1741.43816	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	-9820.00	-5.668110	±NA	1723.53968	1741.44068	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	440.00	0.253968	±NA	1723.55544	1741.44544	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	1390.00	0.802309	±NA	1723.54589	1741.45689	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	-9230.00	-5.327561	±NA	1723.54277	1741.43877	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	-470.00	-0.271284	±NA	1723.54503	1741.45403	1710-1755	PASS

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