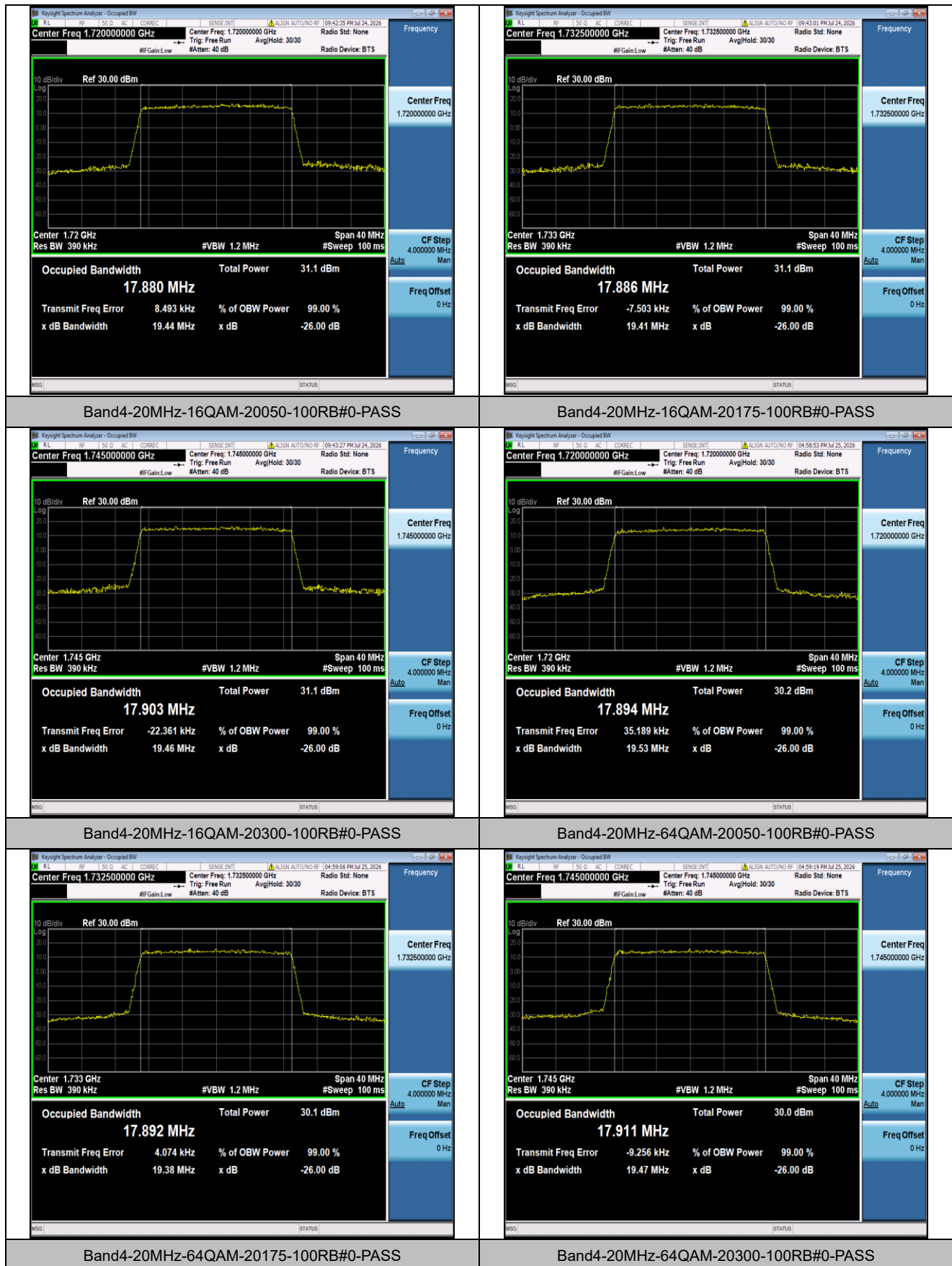
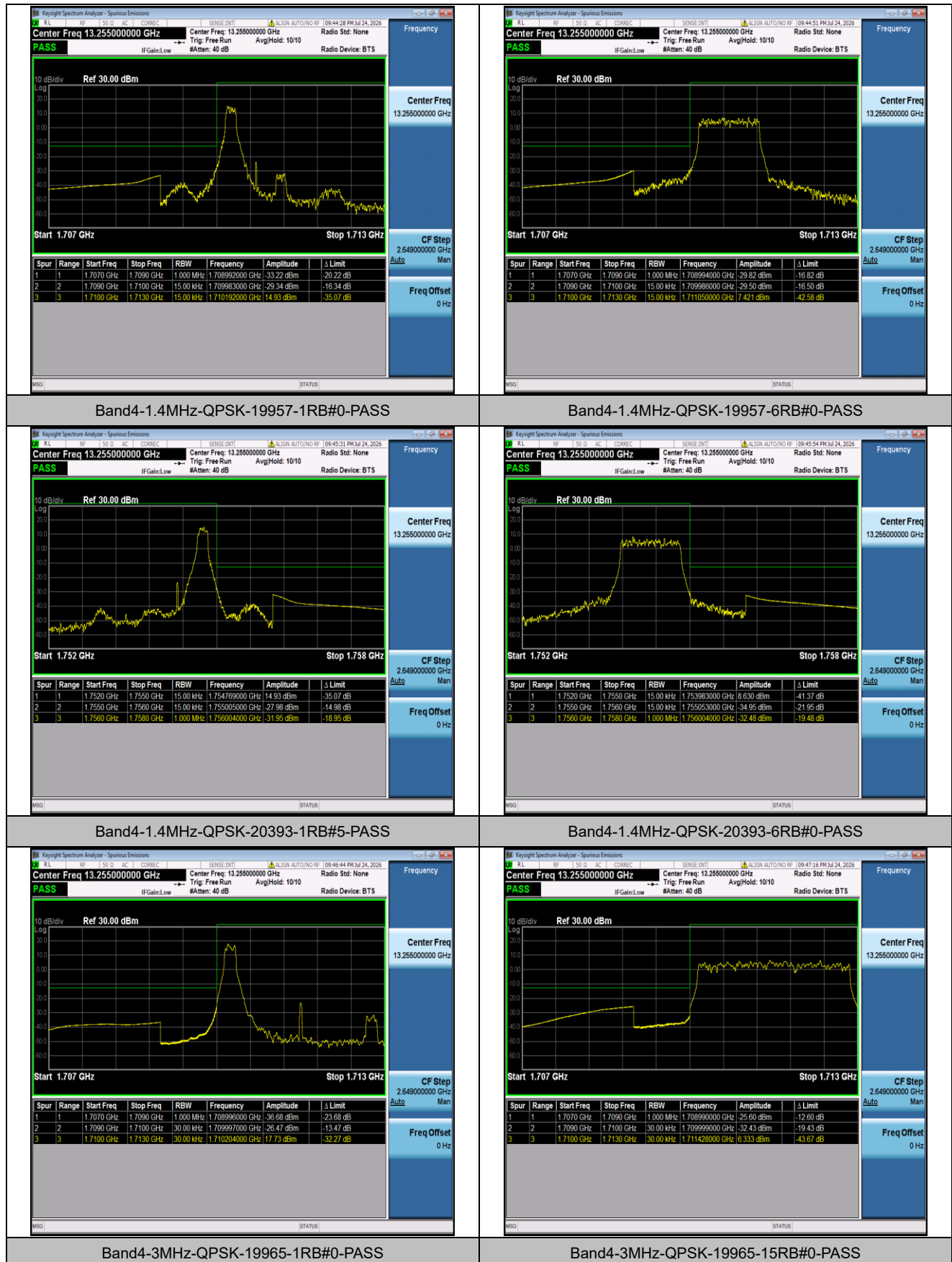
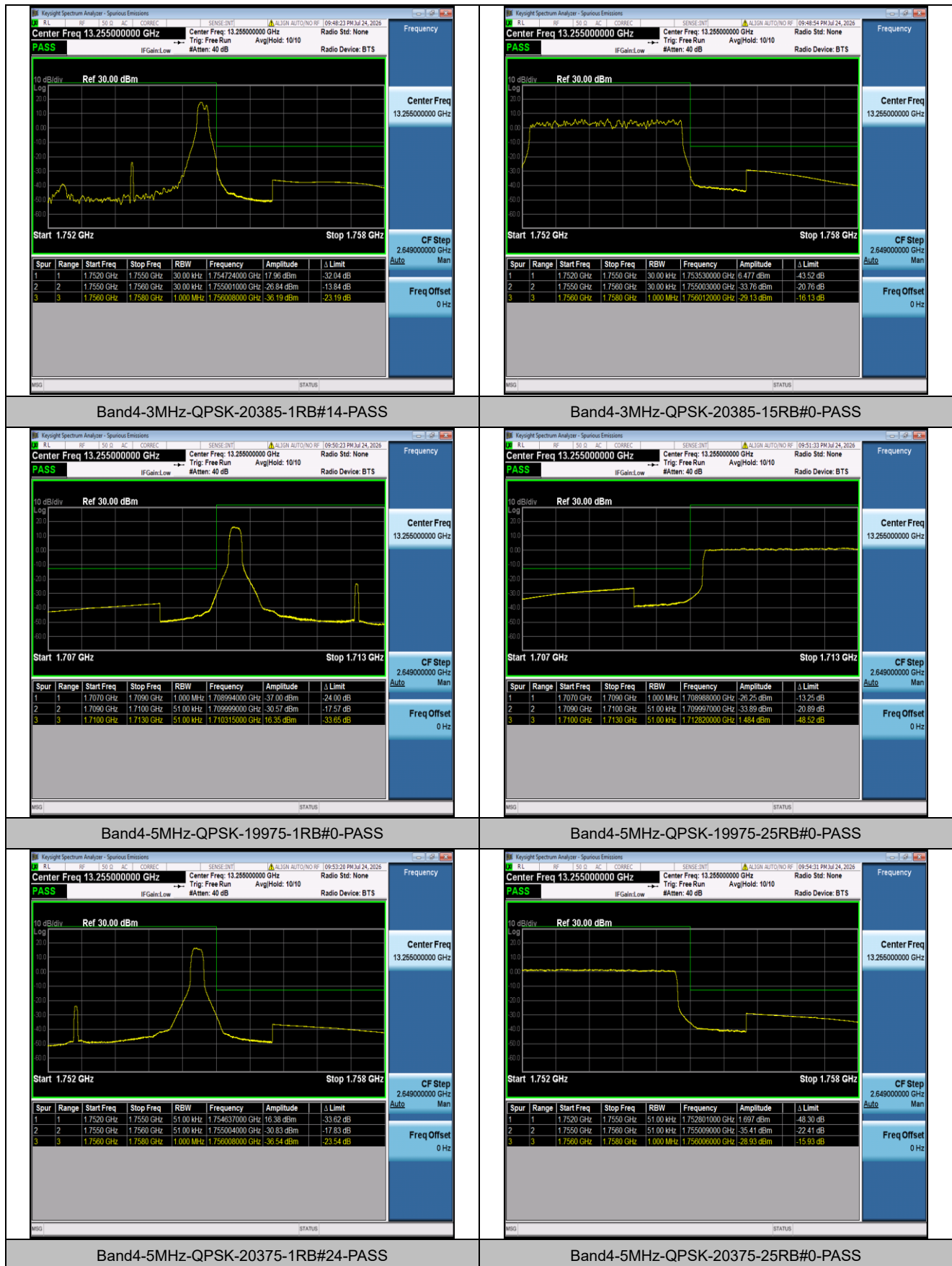


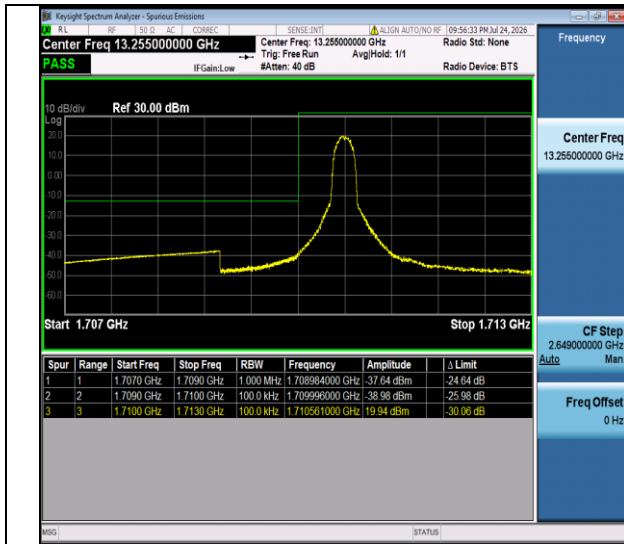


Band Edge

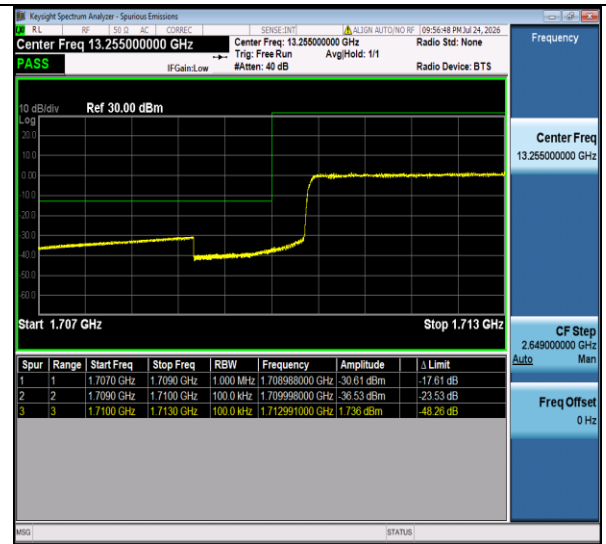
Test Graphs



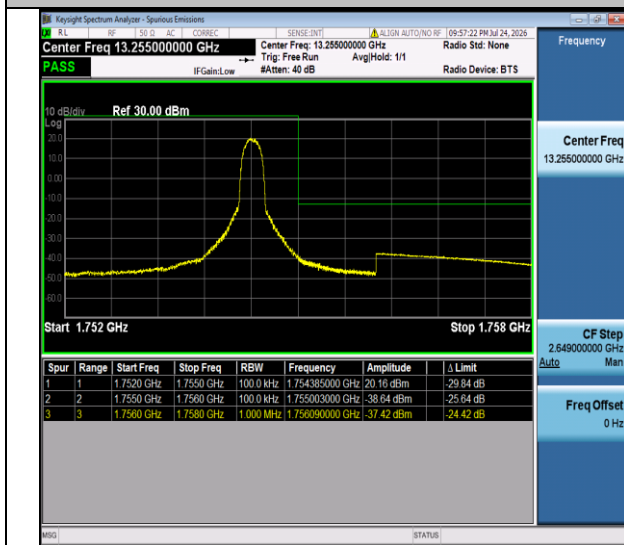




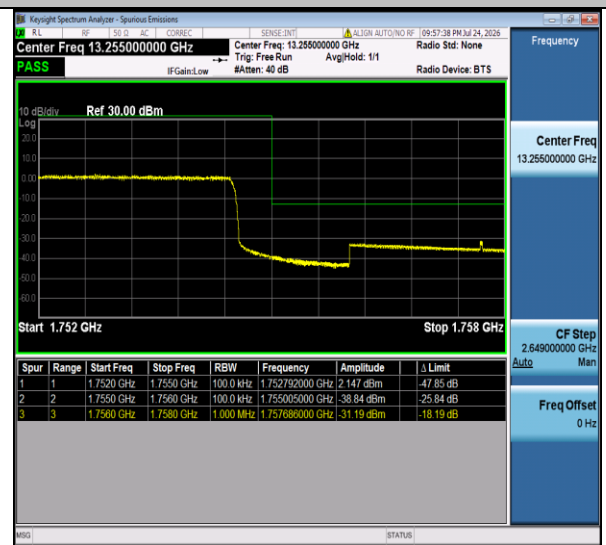
Band4-10MHz-QPSK-20000-1RB#0-PASS



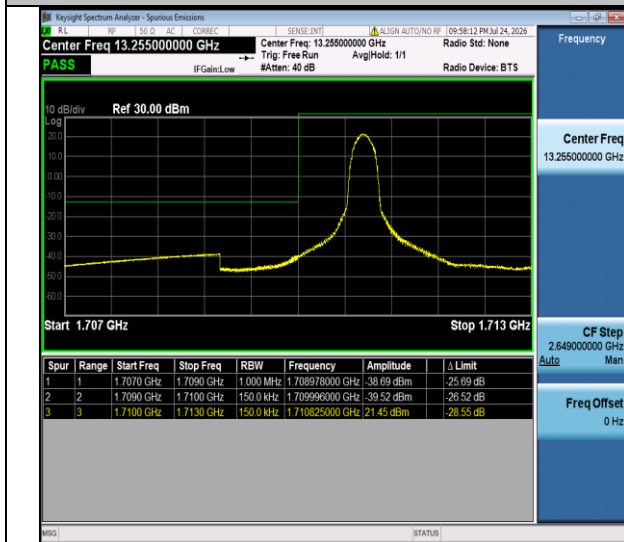
Band4-10MHz-QPSK-20000-50RB#0-PASS



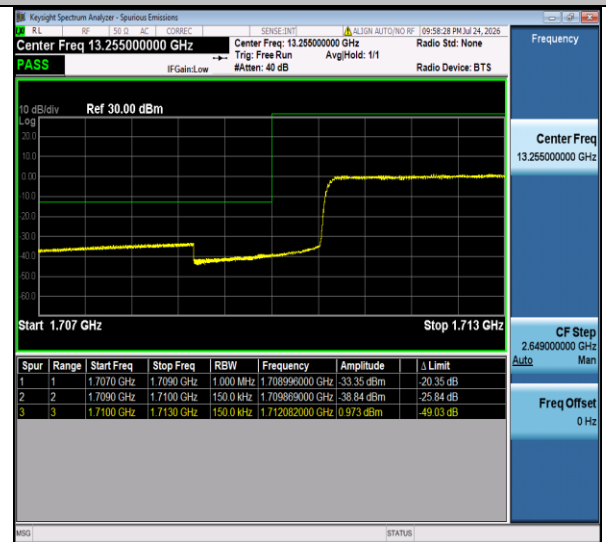
Band4-10MHz-QPSK-20350-1RB#49-PASS



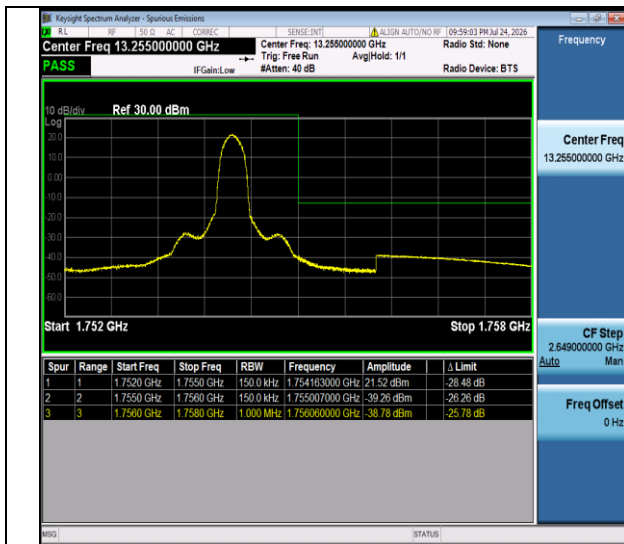
Band4-10MHz-QPSK-20350-50RB#0-PASS



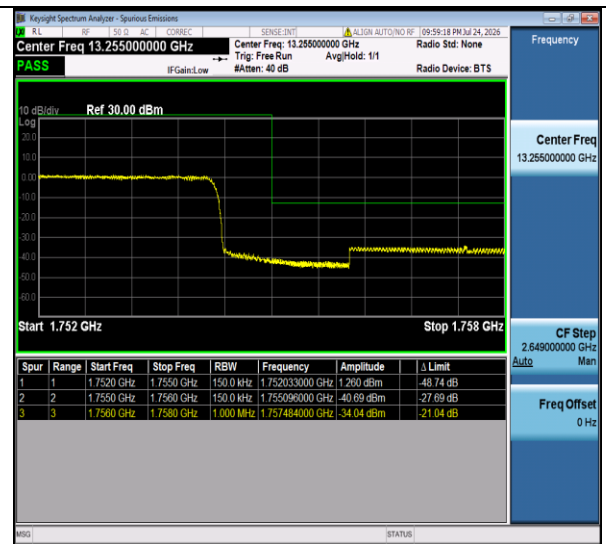
Band4-15MHz-QPSK-20025-1RB#0-PASS



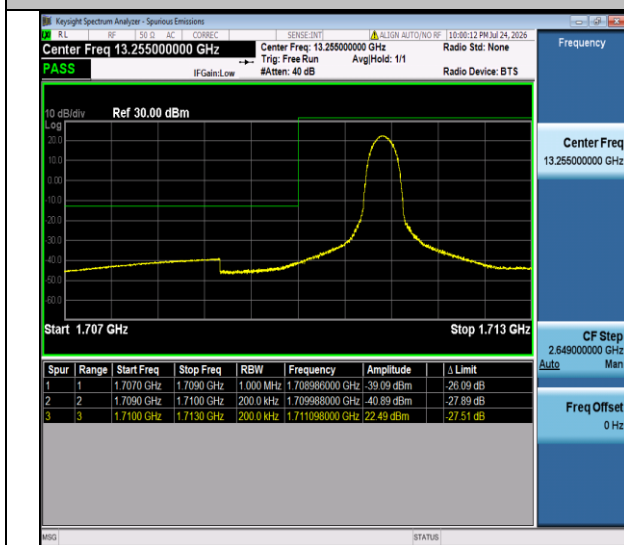
Band4-15MHz-QPSK-20025-75RB#0-PASS



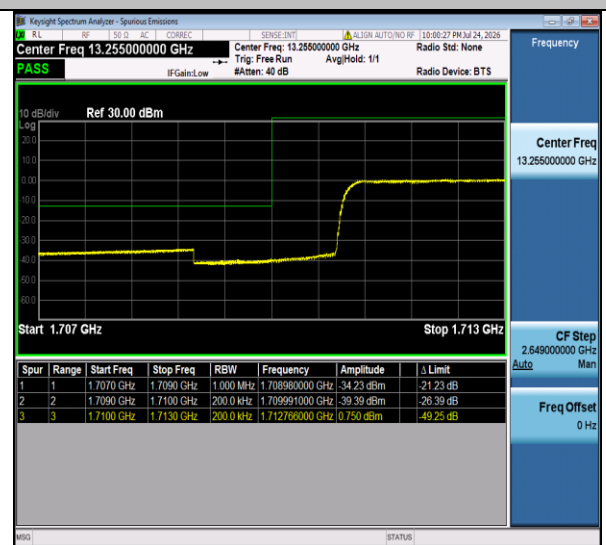
Band4-15MHz-QPSK-20325-1RB#74-PASS



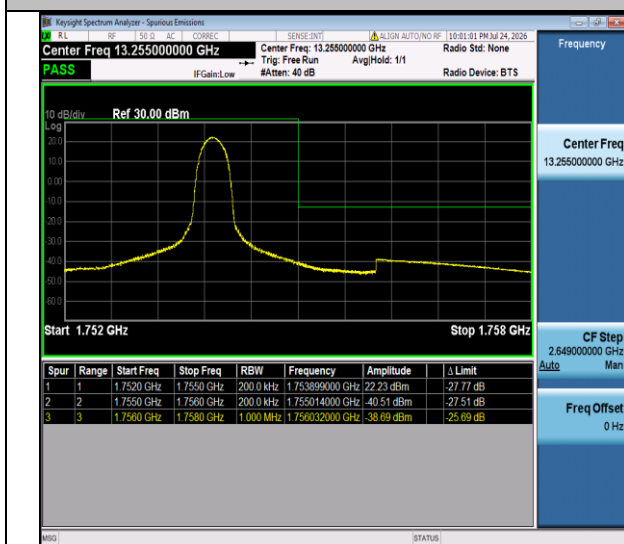
Band4-15MHz-QPSK-20325-75RB#0-PASS



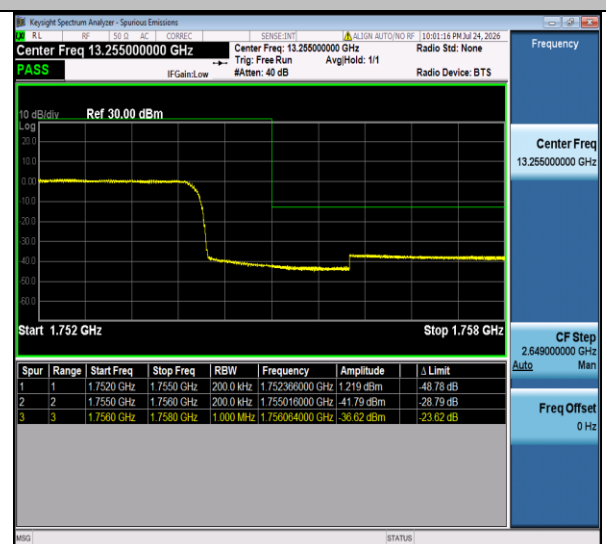
Band4-20MHz-QPSK-20050-1RB#0-PASS



Band4-20MHz-QPSK-20050-100RB#0-PASS



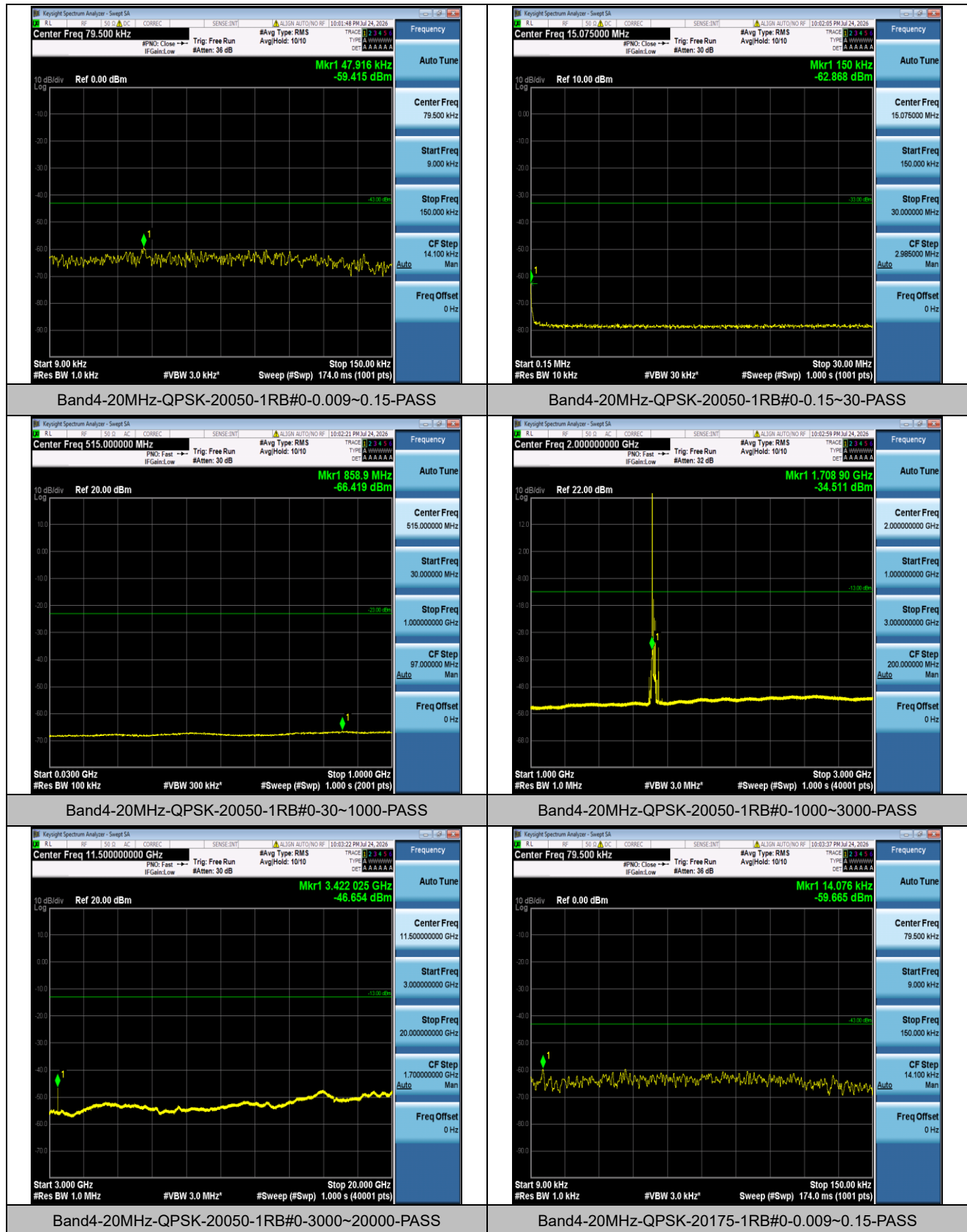
Band4-20MHz-QPSK-20300-1RB#99-PASS

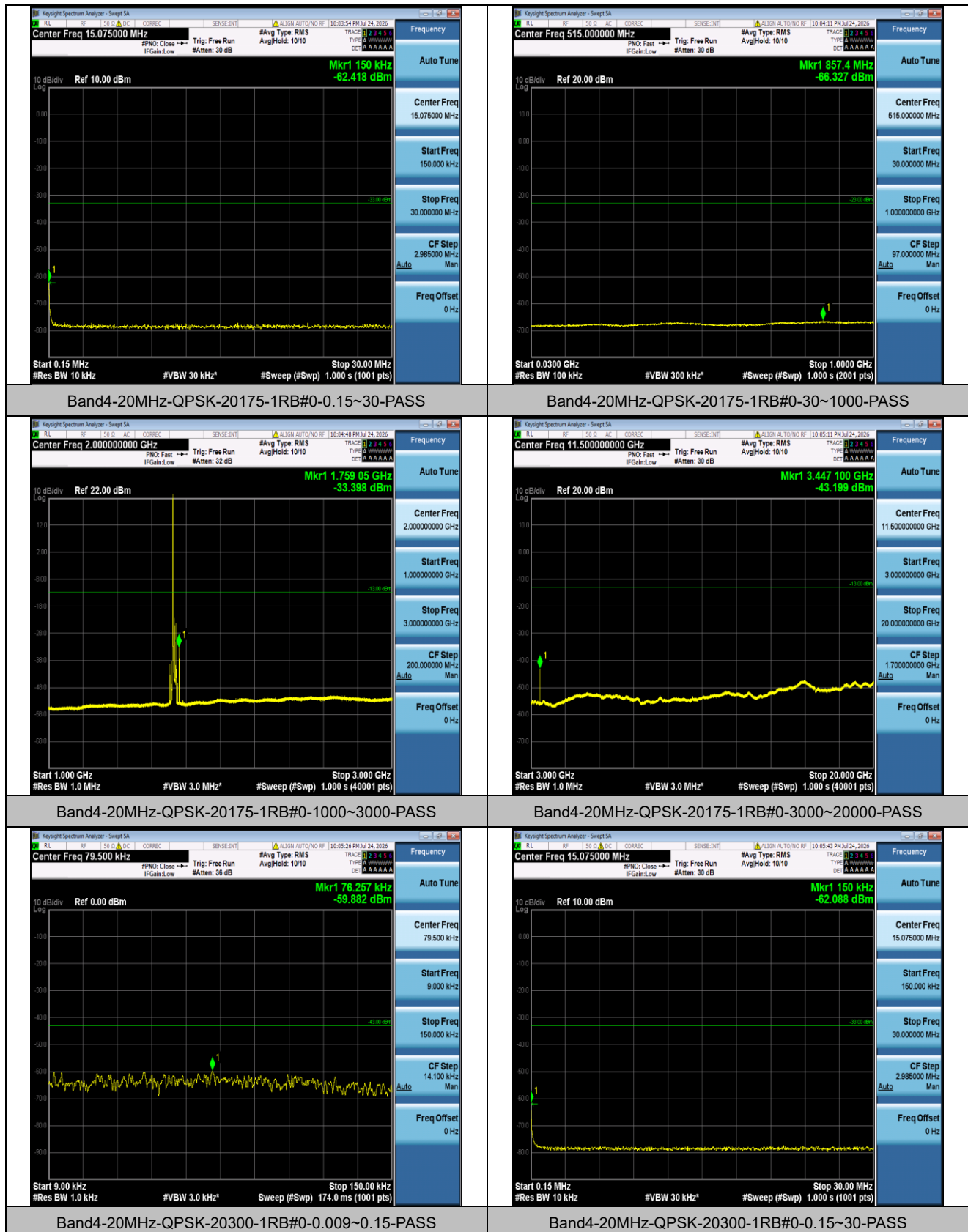


Band4-20MHz-QPSK-20300-100RB#0-PASS

Conducted Spurious Emission

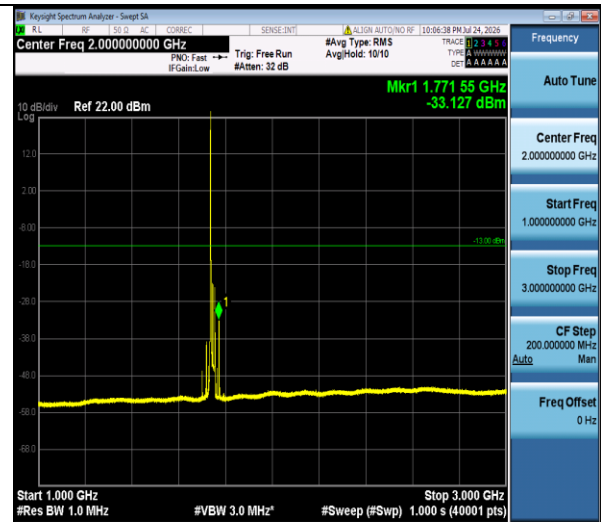
Test Graphs







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

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-0.80	-0.000462	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	0.60	0.000346	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-0.70	-0.000404	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	0.00	0.000000	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	1.20	0.000693	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-1.00	-0.000577	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-0.20	-0.000115	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	1.00	0.000577	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	0.80	0.000462	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	1.70	0.000981	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-0.20	-0.000115	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	0.10	0.000058	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	NV	-35	-6.8	-0.003949	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	60	8.8	-0.001755	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	70	-15.2	-0.001596	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	75	-8.5	-0.000585	PASS

Remark: Test the data at temperatures exceeding the standard limit as required by the manufacturer.

~The End~