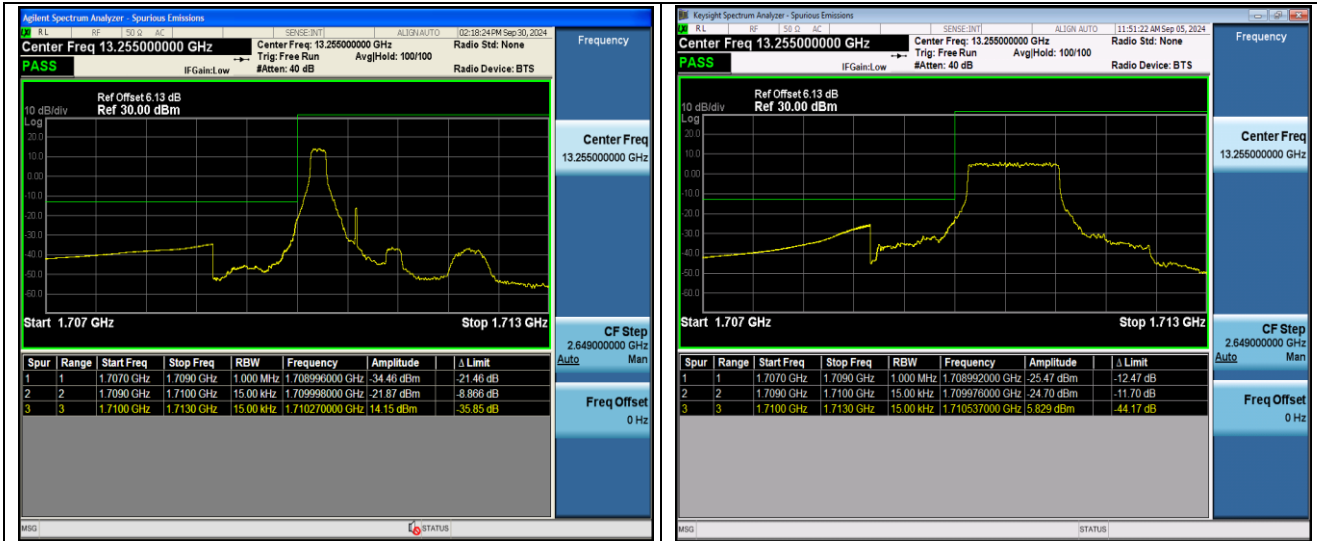


Band Edge

Test Graphs



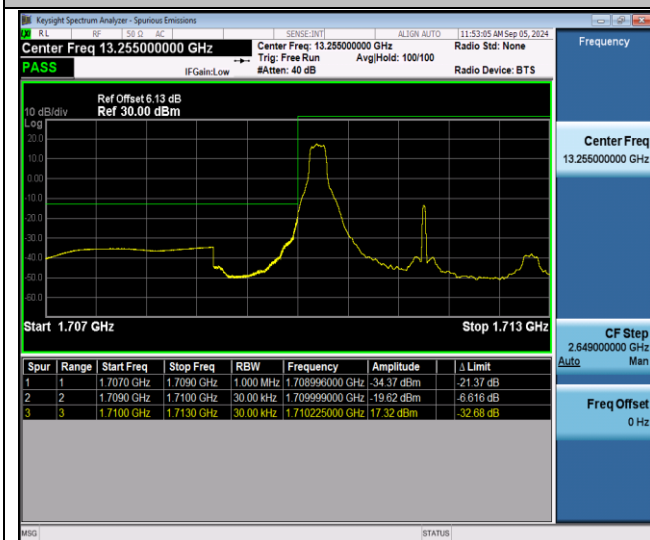
Band4-1.4MHz-QPSK-19957-1RB#0-PASS

Band4-1.4MHz-QPSK-19957-6RB#0-PASS

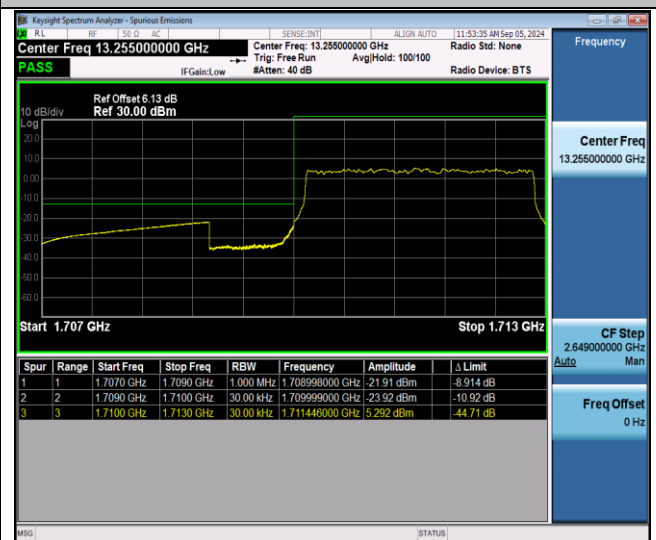


Band4-1.4MHz-QPSK-20393-1RB#5-PASS

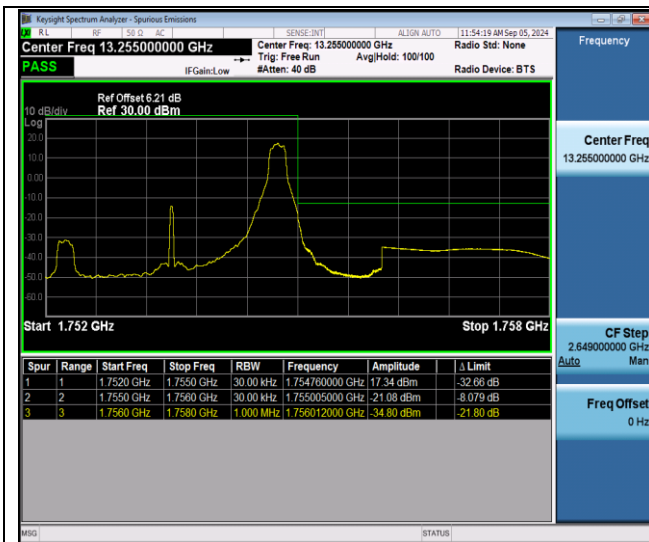
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



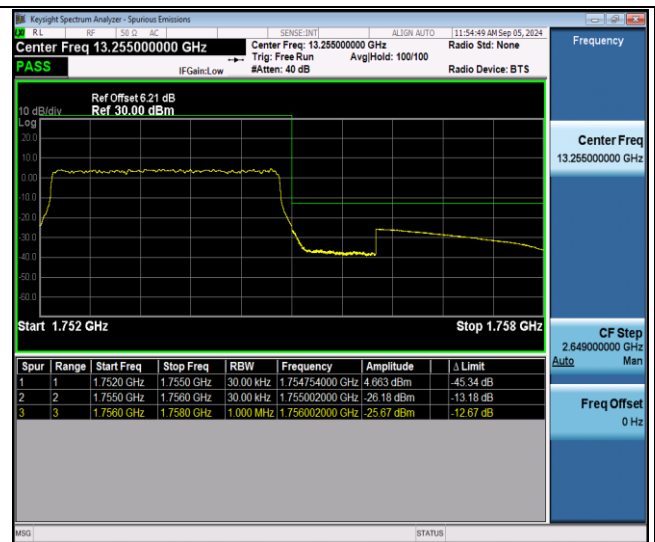
Band4-3MHz-QPSK-19965-1RB#0-PASS



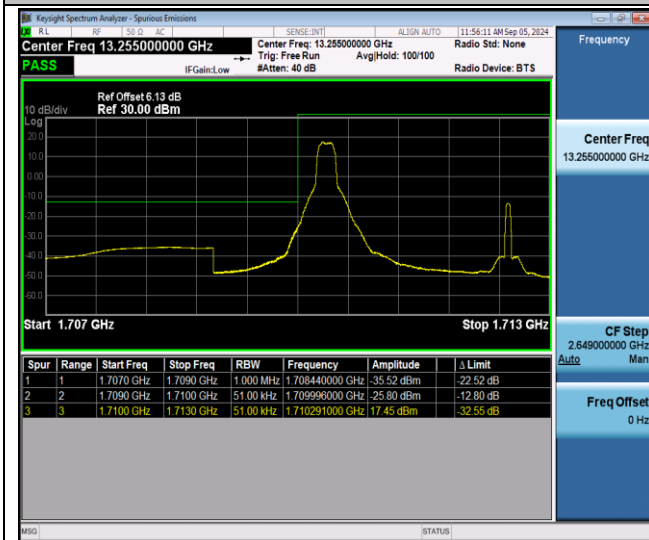
Band4-3MHz-QPSK-19965-15RB#0-PASS



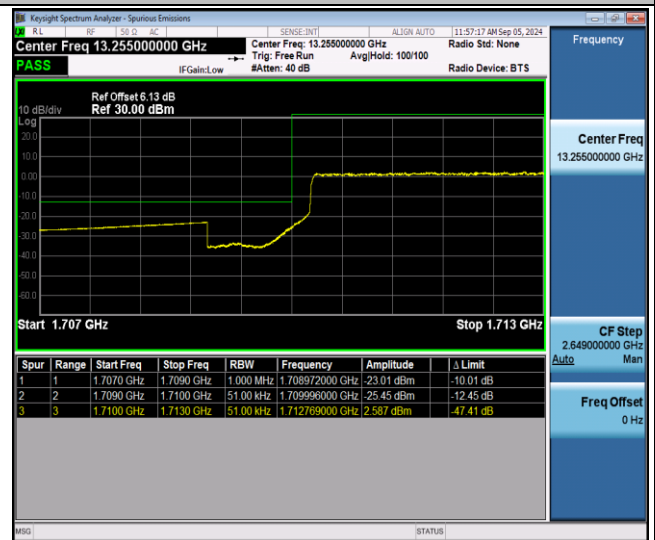
Band4-3MHz-QPSK-20385-1RB#14-PASS



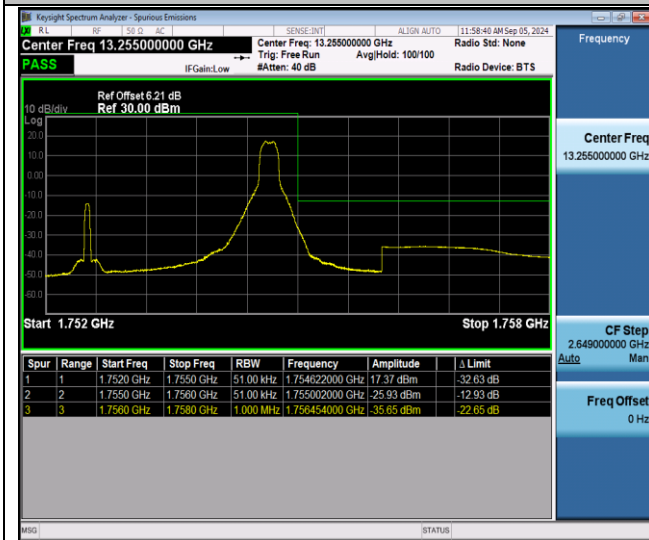
Band4-3MHz-QPSK-20385-15RB#0-PASS



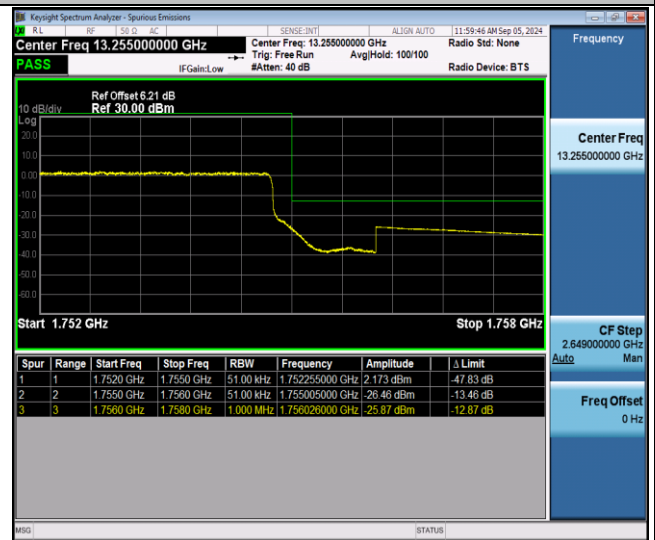
Band4-5MHz-QPSK-19975-1RB#0-PASS



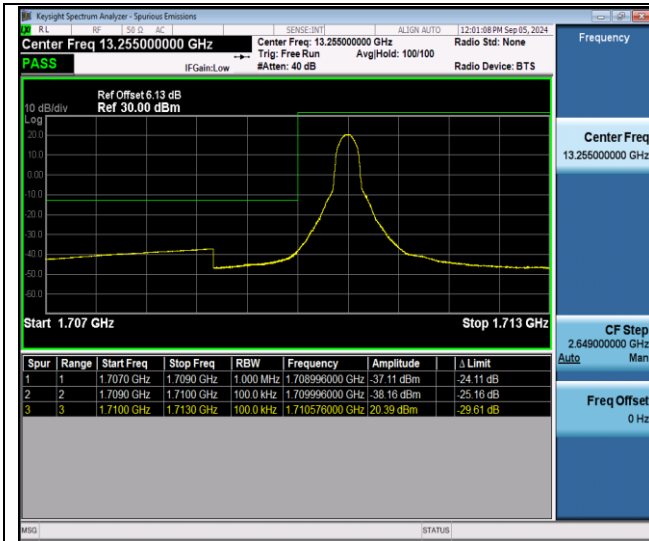
Band4-5MHz-QPSK-19975-25RB#0-PASS



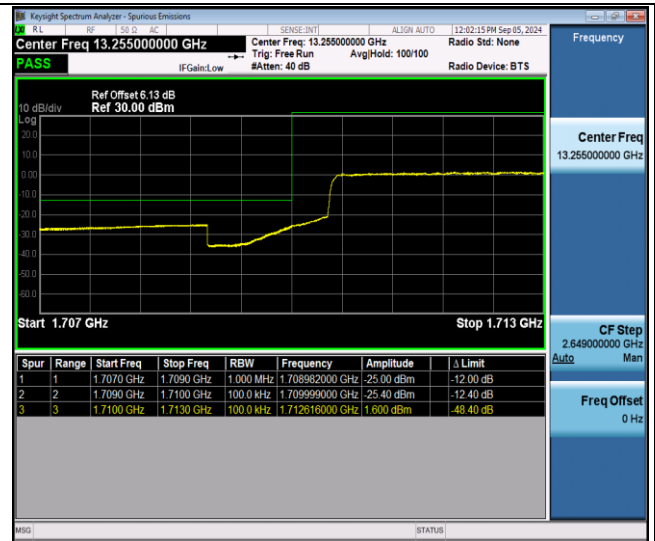
Band4-5MHz-QPSK-20375-1RB#24-PASS



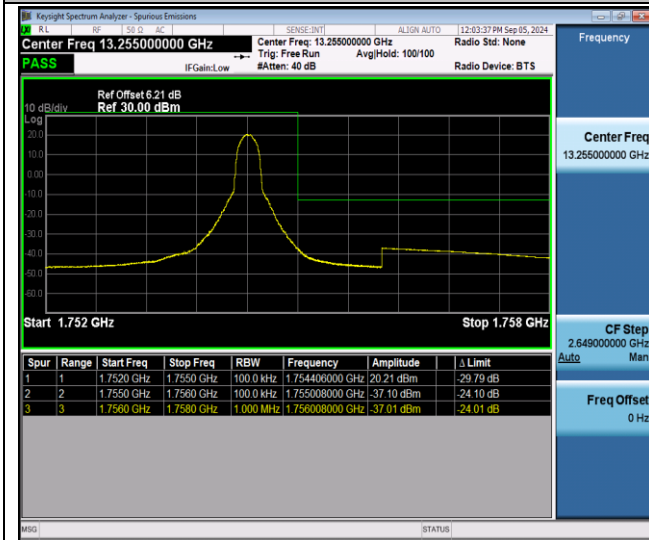
Band4-5MHz-QPSK-20375-25RB#0-PASS



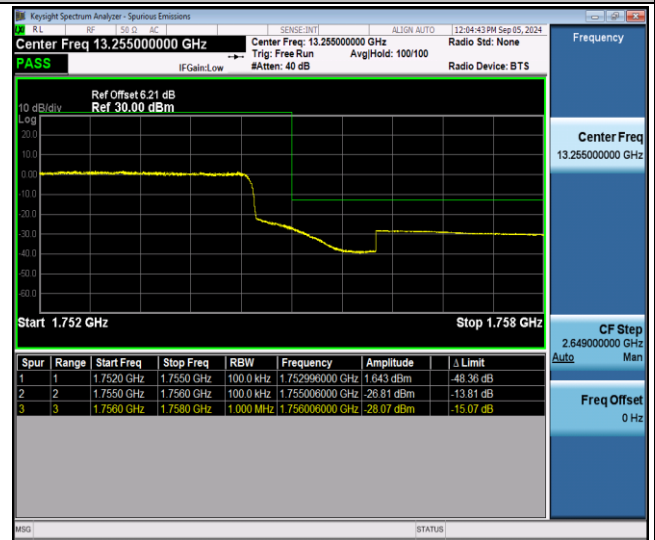
Band4-10MHz-QPSK-20000-1RB#0-PASS



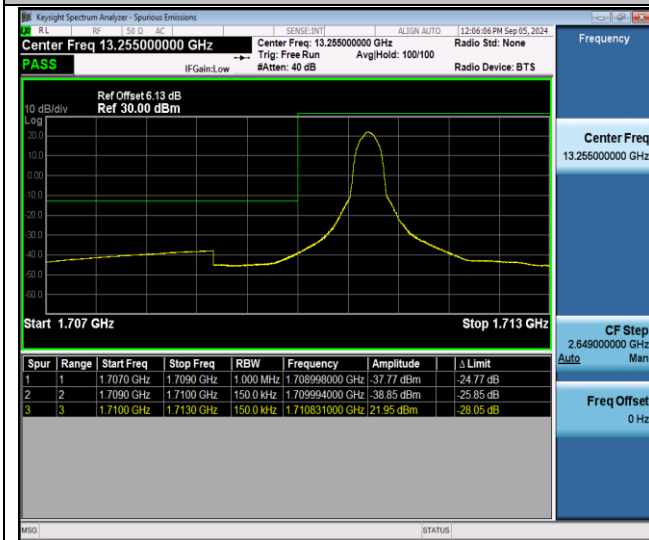
Band4-10MHz-QPSK-20000-50RB#0-PASS



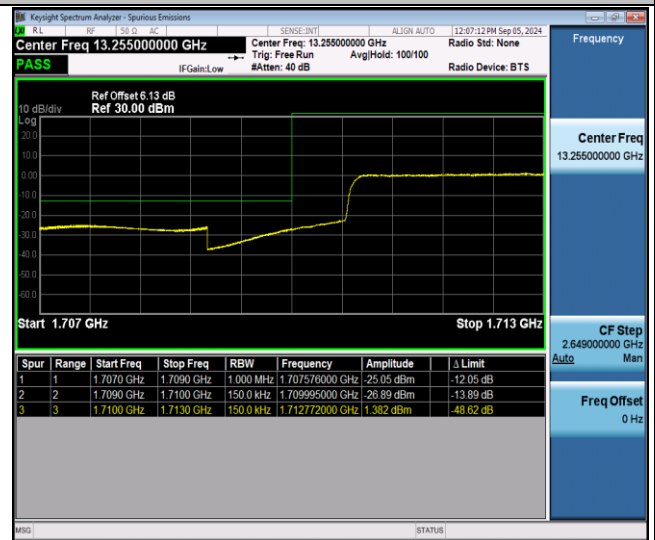
Band4-10MHz-QPSK-20350-1RB#49-PASS



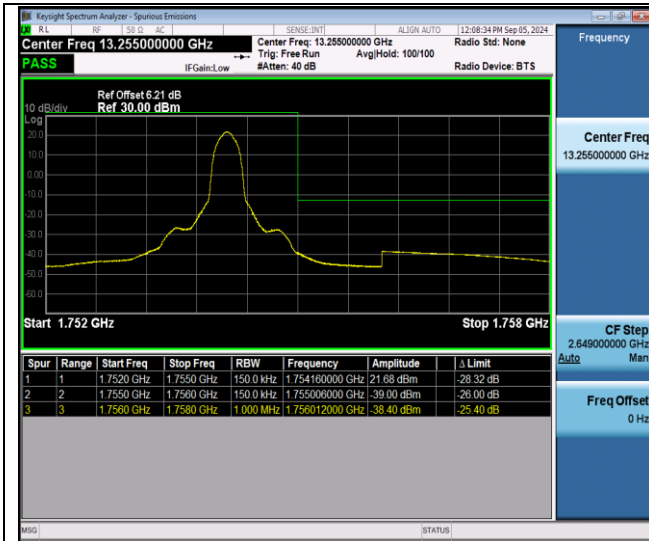
Band4-10MHz-QPSK-20350-50RB#0-PASS



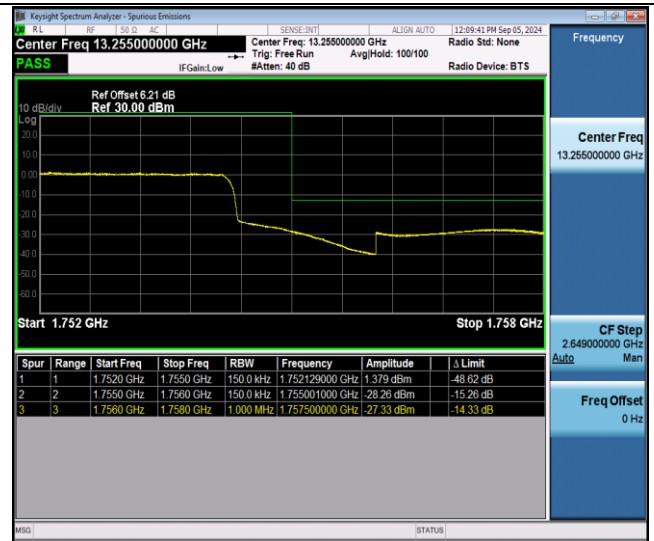
Band4-15MHz-QPSK-20025-1RB#0-PASS



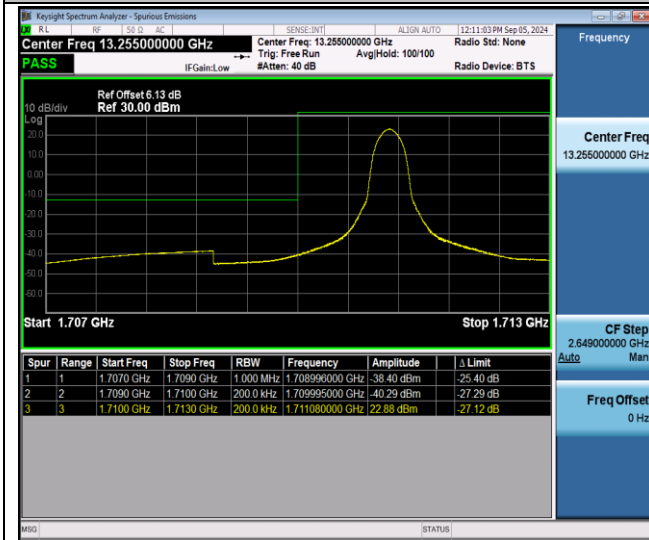
Band4-15MHz-QPSK-20025-75RB#0-PASS



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



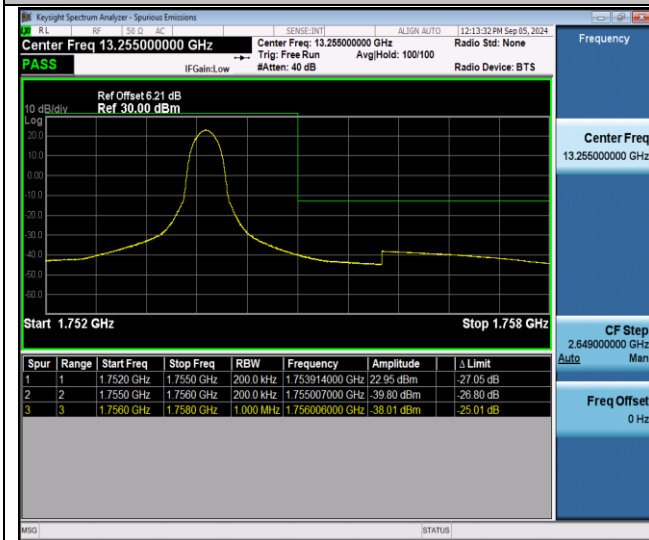
Band4-15MHz-QPSK-20325-75RB#0-PASS



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



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



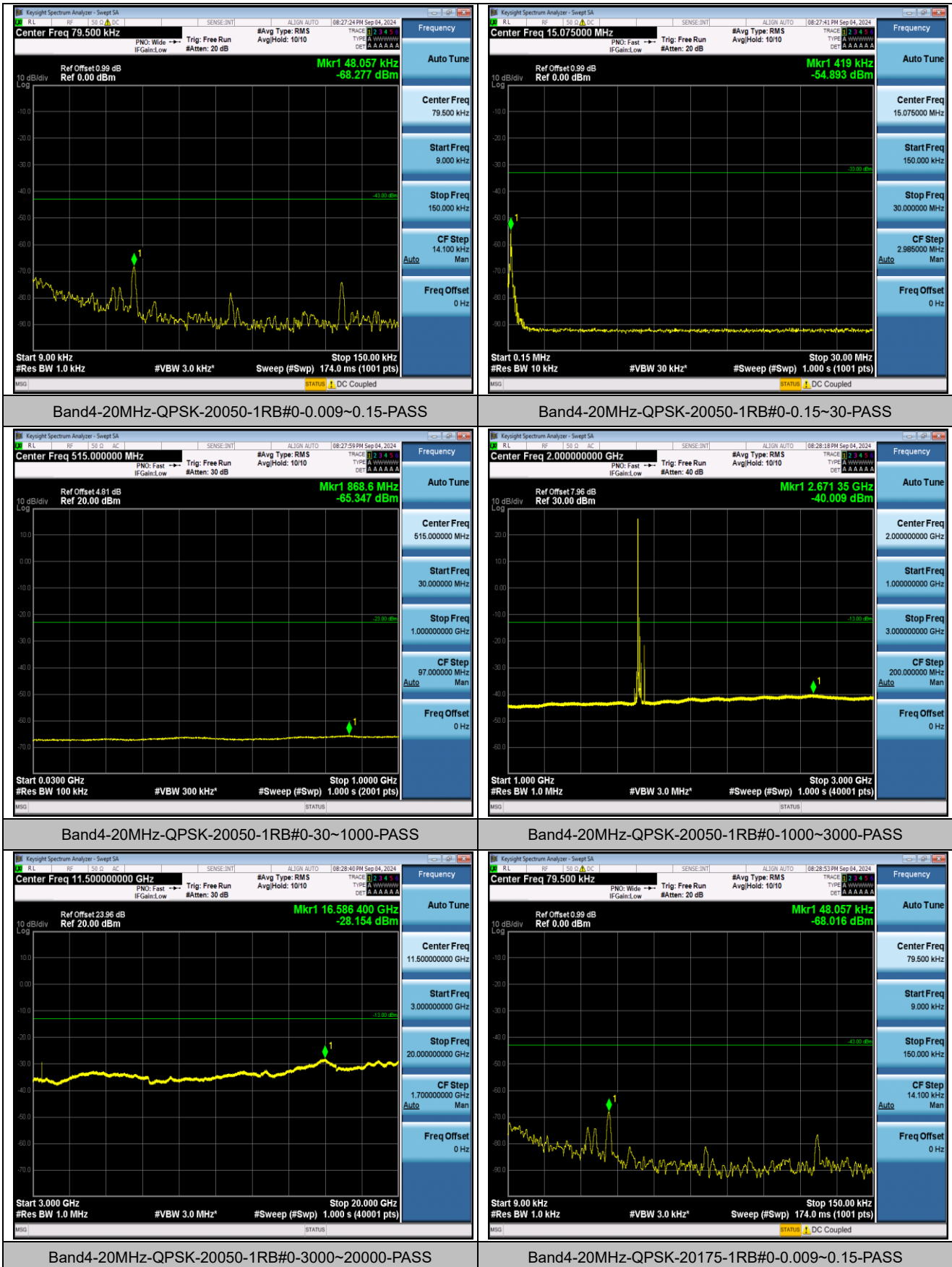
Band4-20MHz-QPSK-20300-1RB#99-PASS

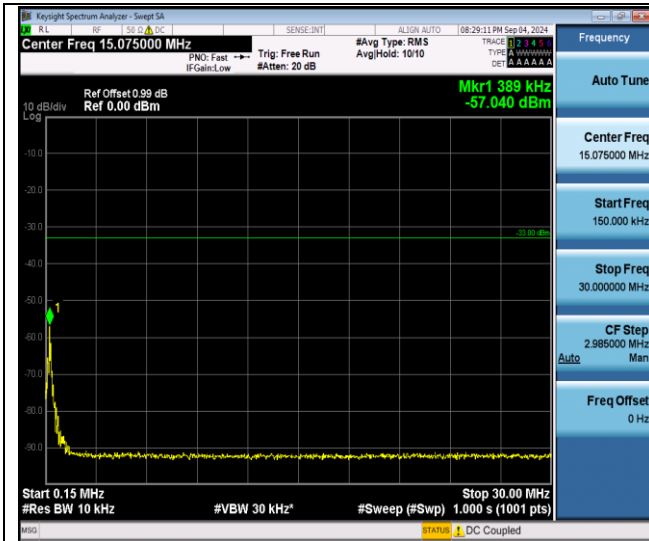


Band4-20MHz-QPSK-20300-100RB#0-PASS

Conducted Spurious Emission

Test Graphs

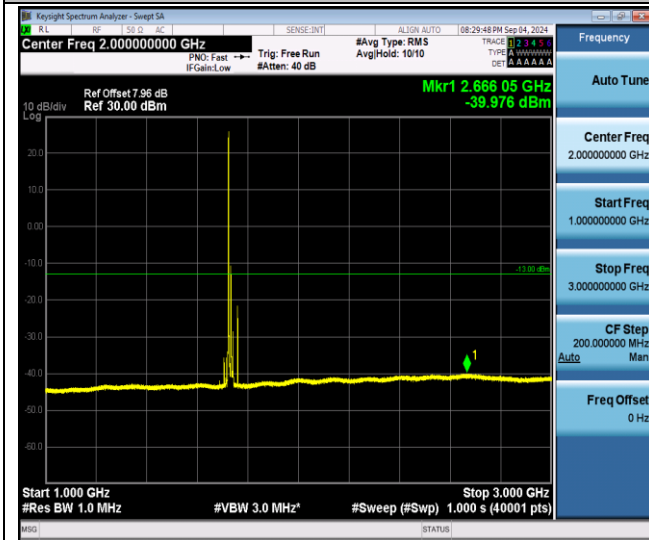




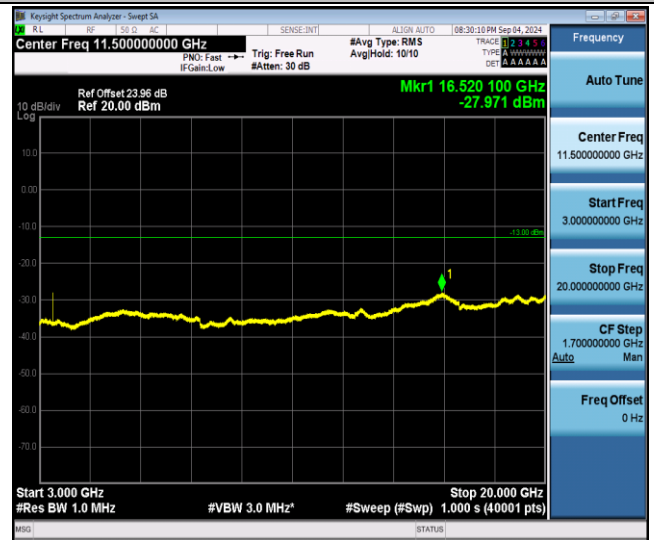
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



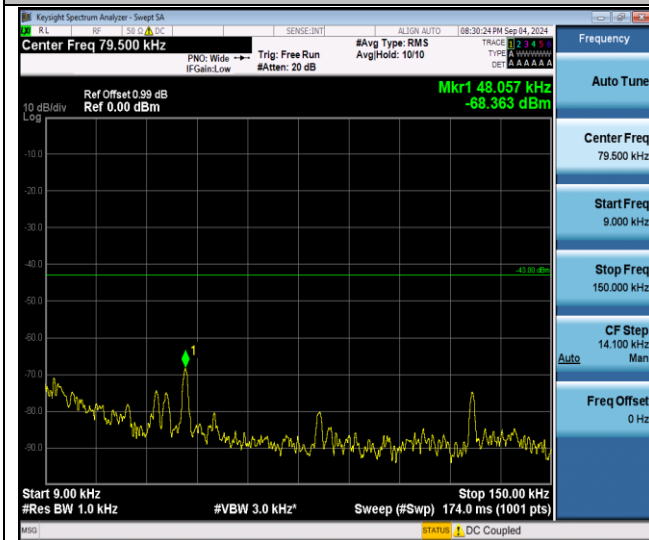
Band4-20MHz-QPSK-20175-1RB#0-30~1000-PASS



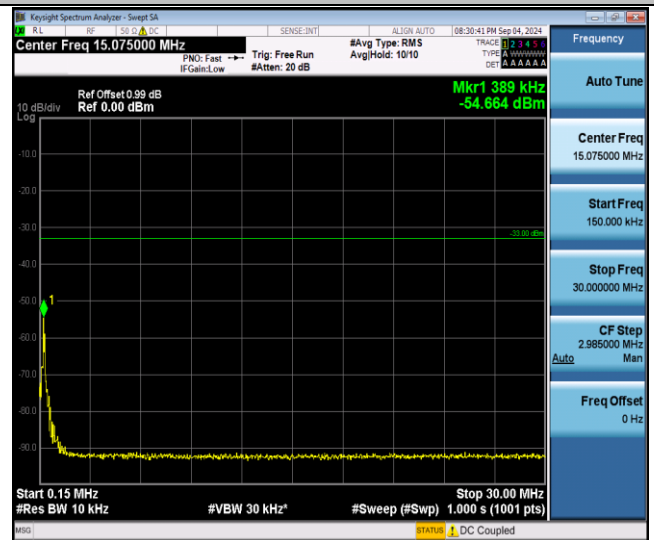
Band4-20MHz-QPSK-20175-1RB#0-1000~3000-PASS



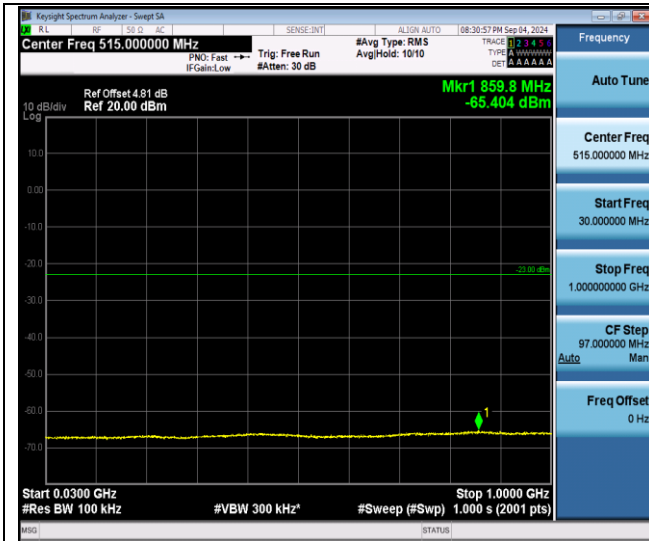
Band4-20MHz-QPSK-20175-1RB#0-3000~20000-PASS



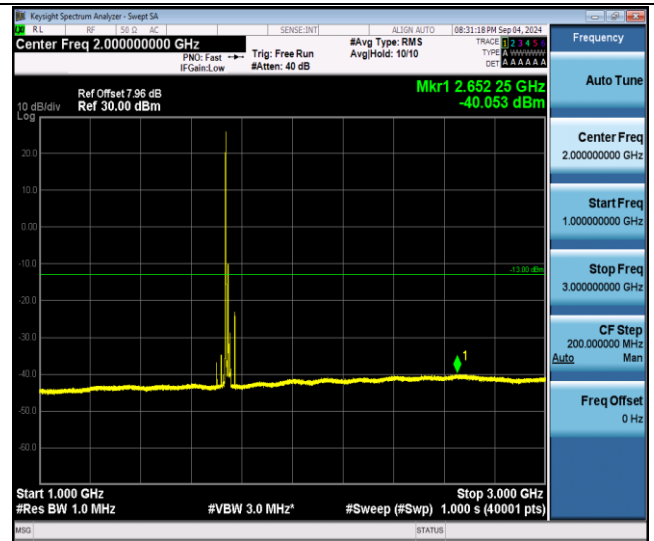
Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-PASS



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

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	3.73	0.002153	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	2.92	0.001685	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	3.08	0.001778	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	-2.33	-0.001345	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	3.91	0.002257	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-4.38	-0.002528	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-2.73	-0.001576	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-2.85	-0.001645	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	5.05	0.002915	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	5.49	0.003169	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-3.19	-0.001841	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-4.05	-0.002338	PASS