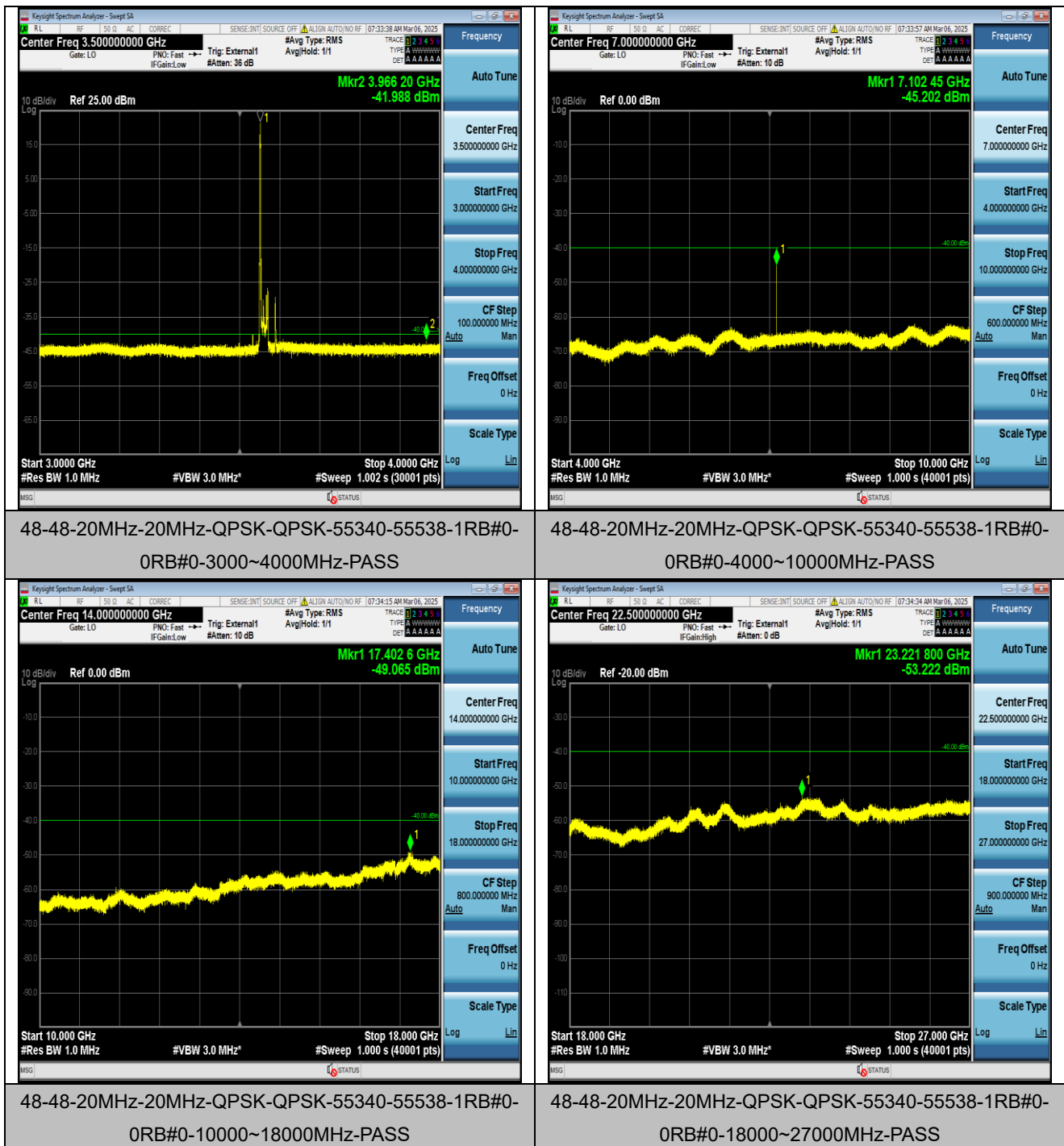
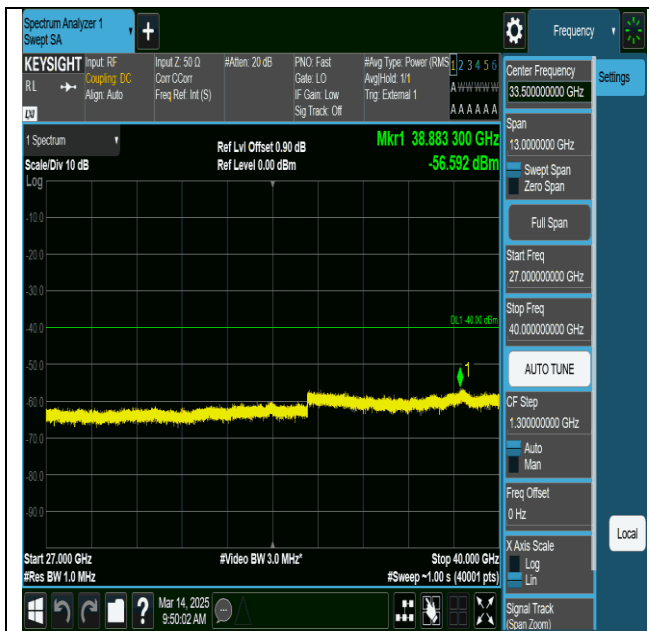
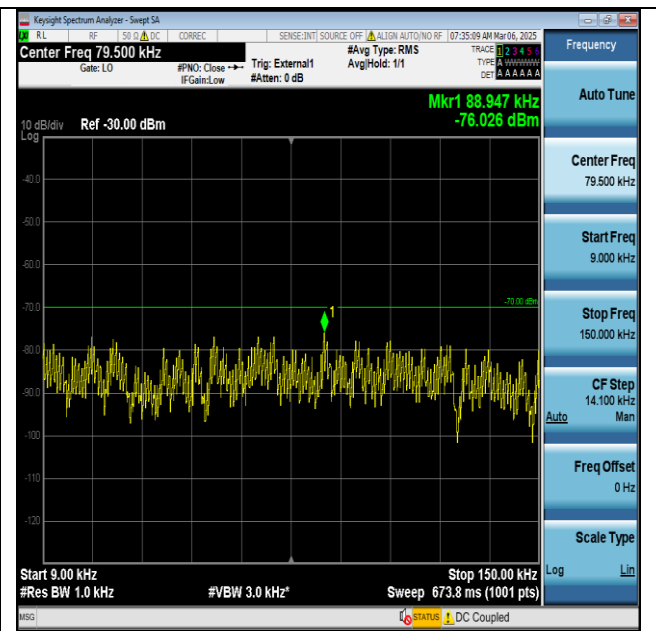


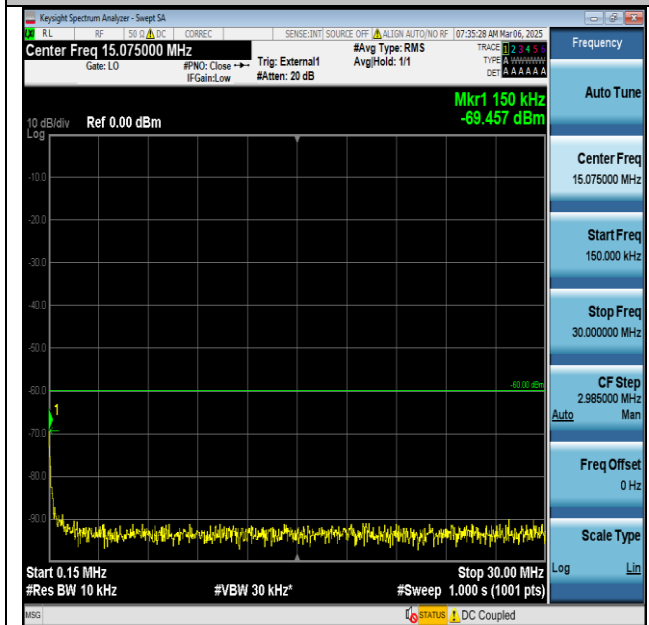




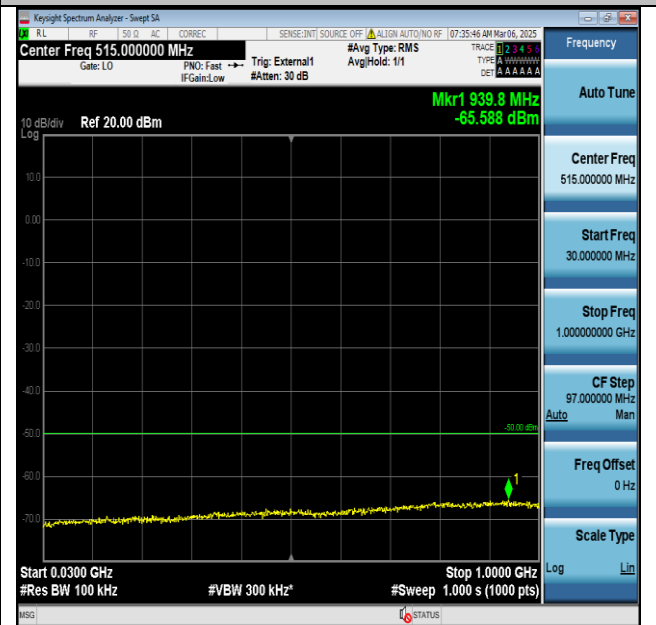
48-48-20MHz-20MHz-QPSK-QPSK-55340-55538-1RB#0-ORB#0-27000~40000MHz-PASS



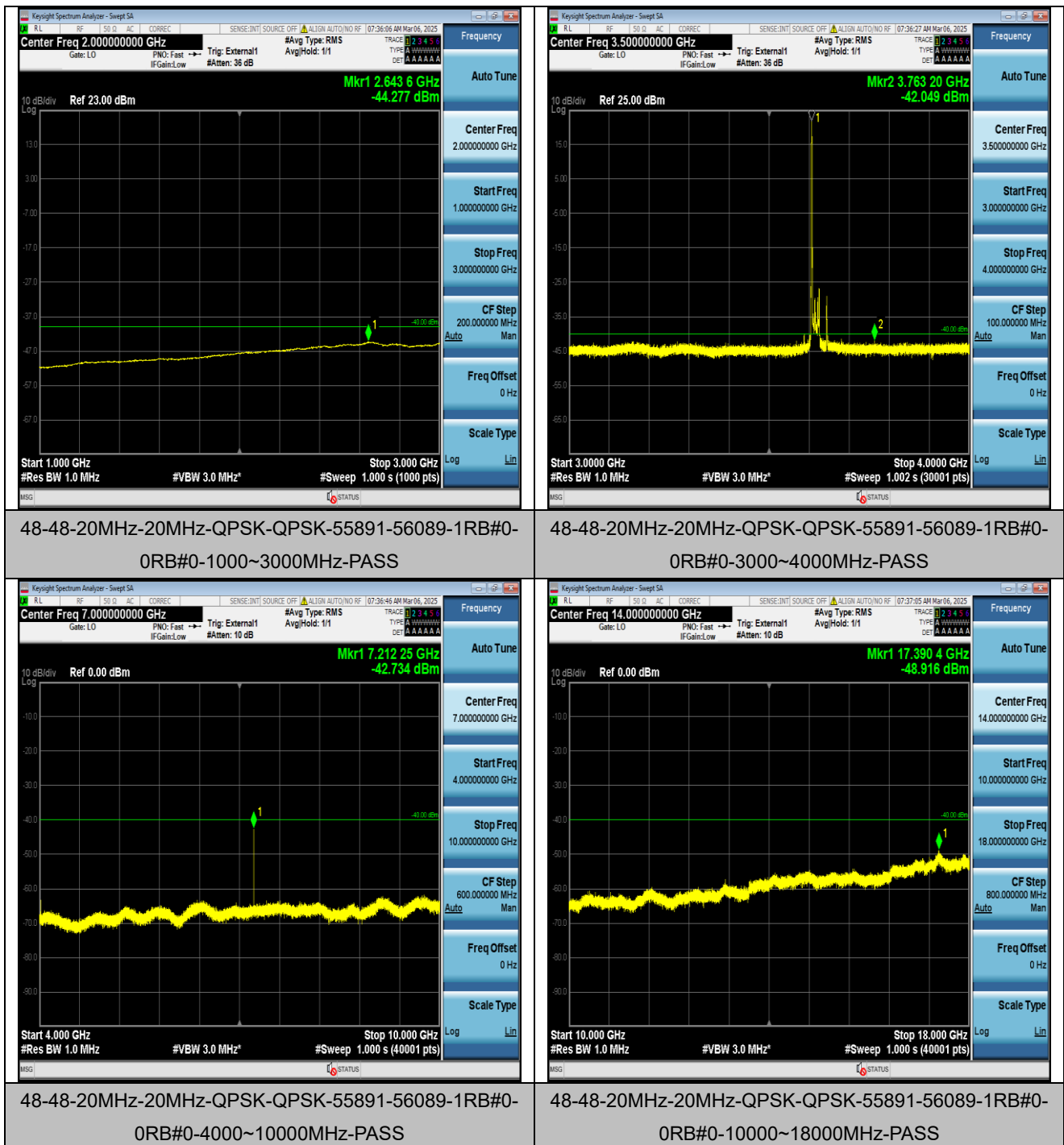
48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-1RB#0-ORB#0-0.009~0.15MHz-PASS

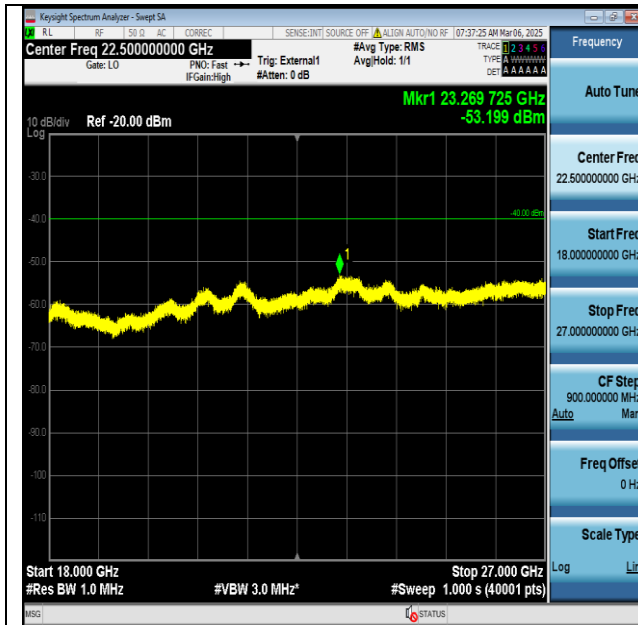


48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-1RB#0-ORB#0-0.15~30MHz-PASS



48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-1RB#0-ORB#0-30~1000MHz-PASS

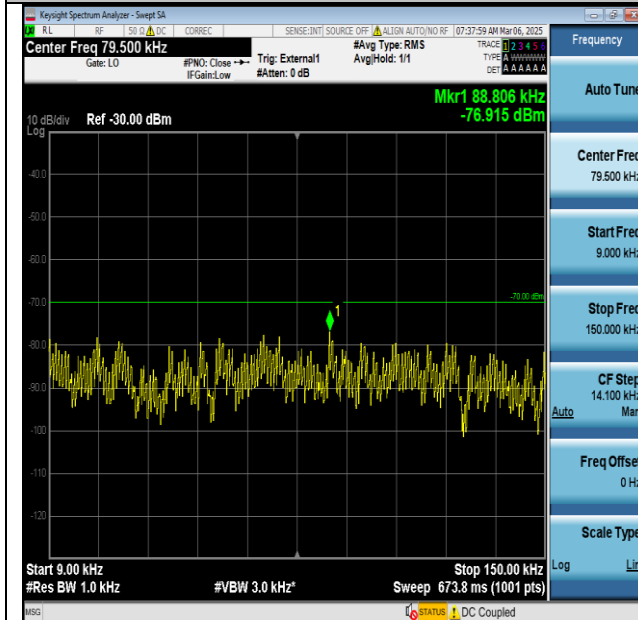




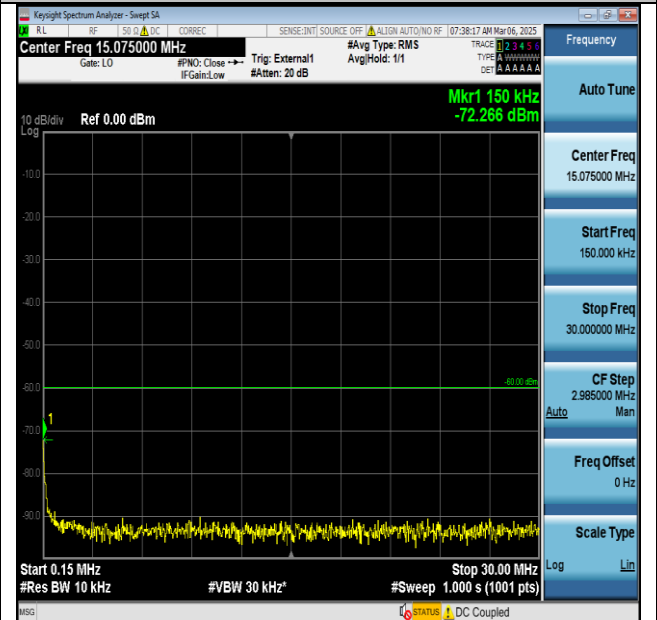
48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-1RB#0-ORB#0-18000~27000MHz-PASS



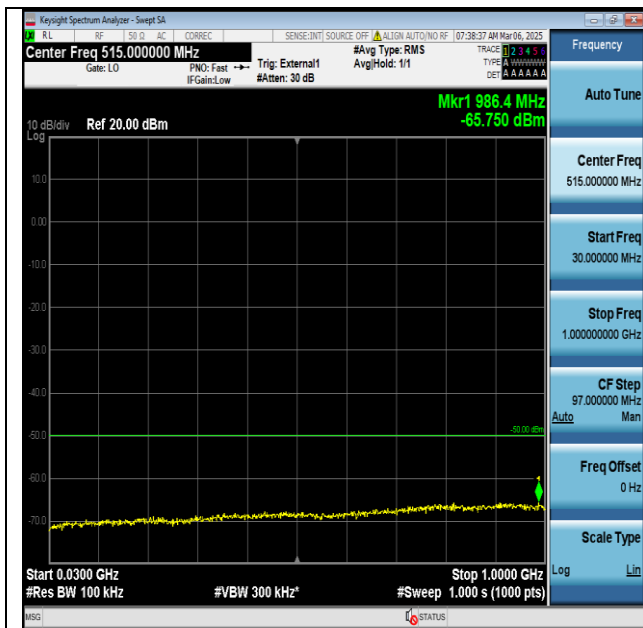
48-48-20MHz-20MHz-QPSK-QPSK-55891-56089-1RB#0-ORB#0-27000~40000MHz-PASS



48-48-20MHz-20MHz-QPSK-QPSK-56442-56640-1RB#0-ORB#0-0.009~0.15MHz-PASS



48-48-20MHz-20MHz-QPSK-QPSK-56442-56640-1RB#0-ORB#0-0.15~30MHz-PASS



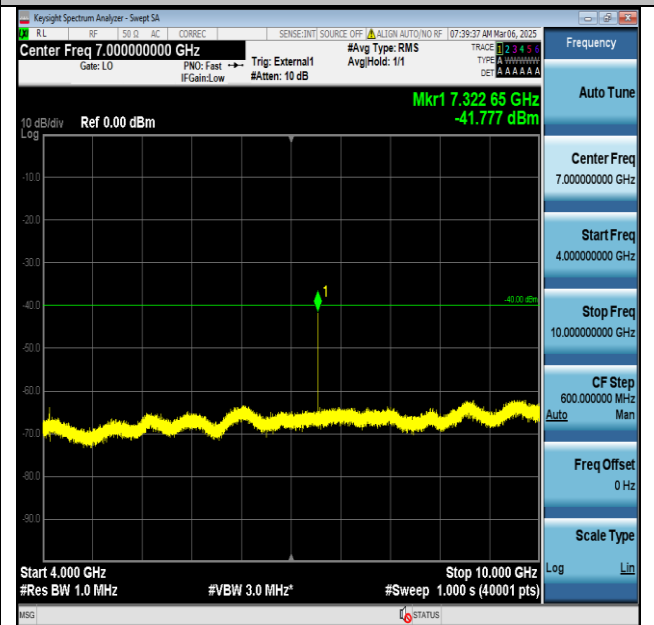
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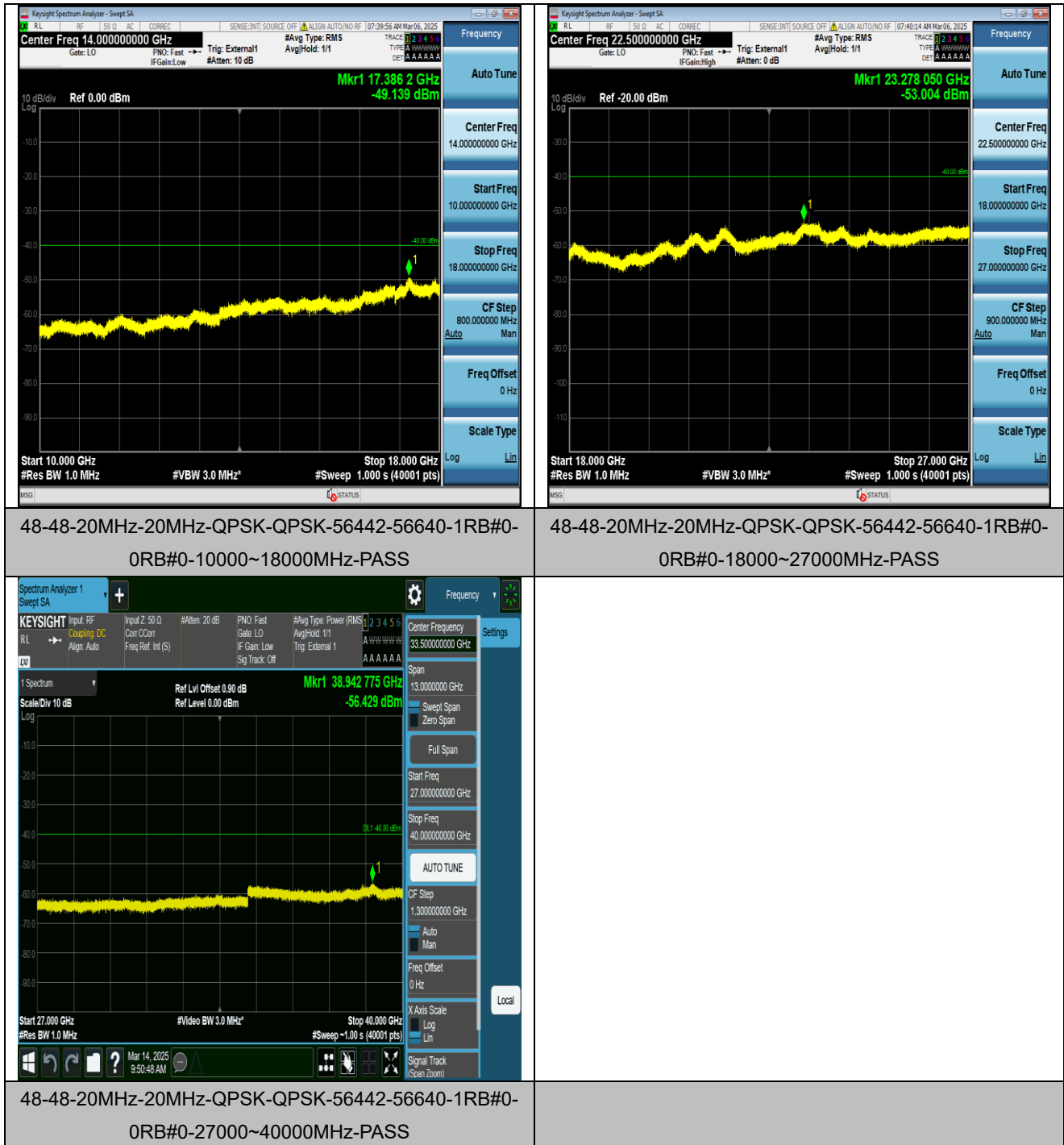
48-48-20MHz-20MHz-QPSK-QPSK-56442-56640-1RB#0-ORB#0-1000~3000MHz-PASS



48-48-20MHz-20MHz-QPSK-QPSK-56442-56640-1RB#0-ORB#0-3000~4000MHz-PASS



48-48-20MHz-20MHz-QPSK-QPSK-56442-56640-1RB#0-ORB#0-4000~10000MHz-PASS



Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	VN	NT	-1.30	-0.001828	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	VL	NT	0.10	0.000141	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	VH	NT	0.30	0.000422	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	-30	-0.10	-0.000141	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	-20	-0.50	-0.000703	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	-10	-0.50	-0.000703	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	0	-3.00	-0.004219	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	10	2.30	0.003235	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	20	1.30	0.001828	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	30	-3.00	-0.004219	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	40	-1.50	-0.002110	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	NV	50	-1.00	-0.001406	PASS

~The End~