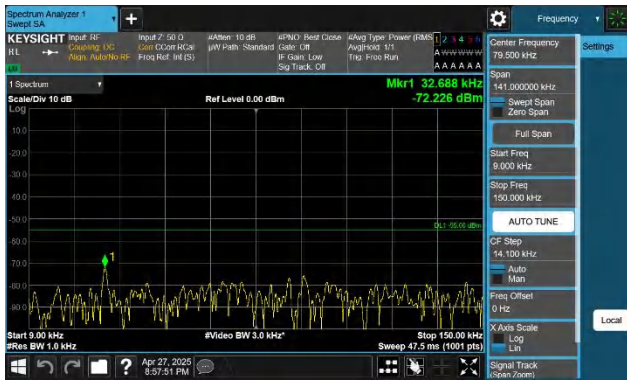
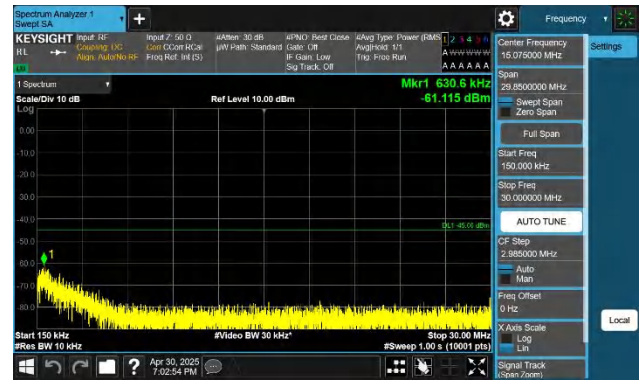
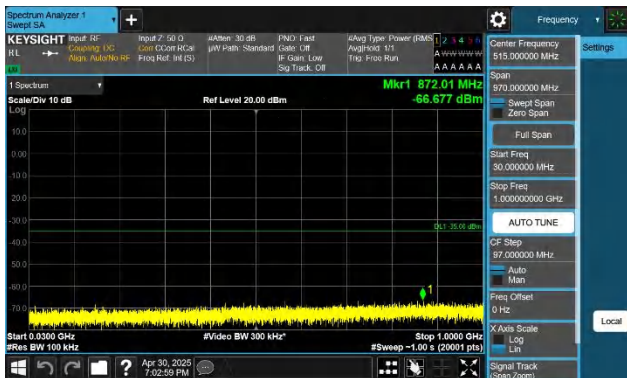




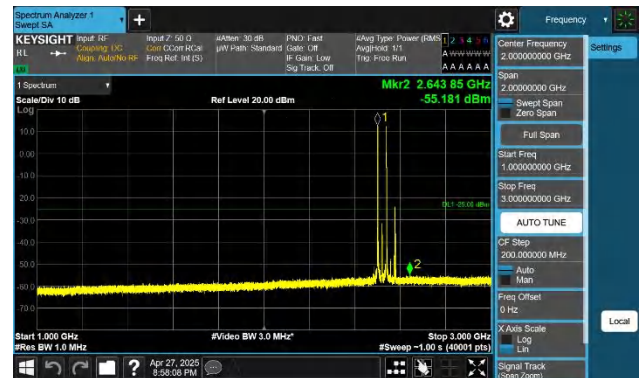
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#0-1RB#99-
0.009~0.15MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#0-1RB#99-0.
15~30MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#0-1RB#99-
30~1000MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#0-1RB#99-1
000~3000MHz-PASS



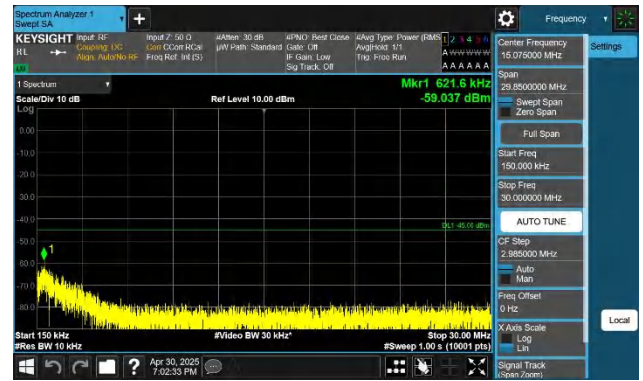
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#0-1RB#99-
3000~18000MHz-PASS



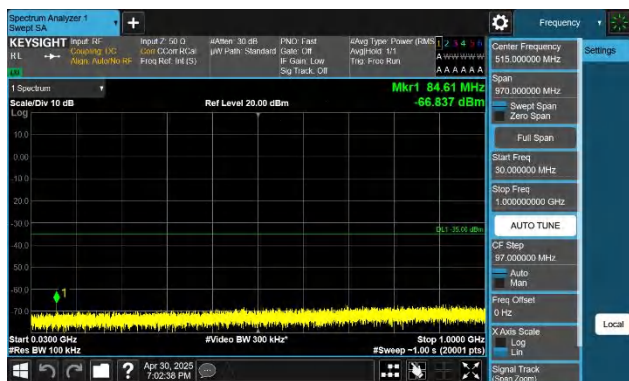
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#0-1RB#99-1
8000~27000MHz-PASS



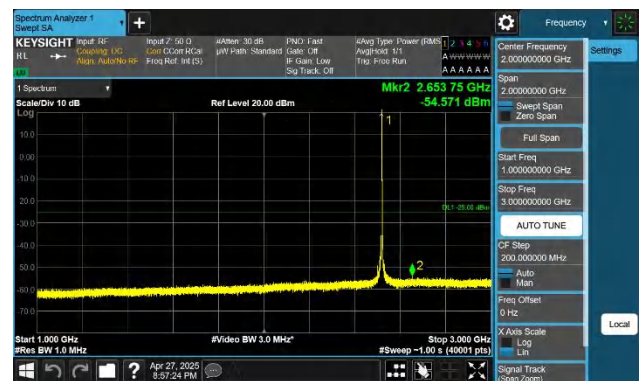
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#99-0RB#0-
0.009~0.15MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#99-0RB#0-0.
15~30MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#99-0RB#0-
30~1000MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#99-0RB#0-1
000~3000MHz-PASS



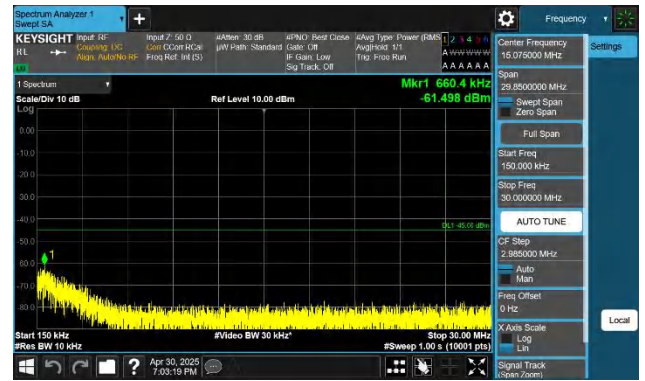
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#99-0RB#0-
3000~18000MHz-PASS



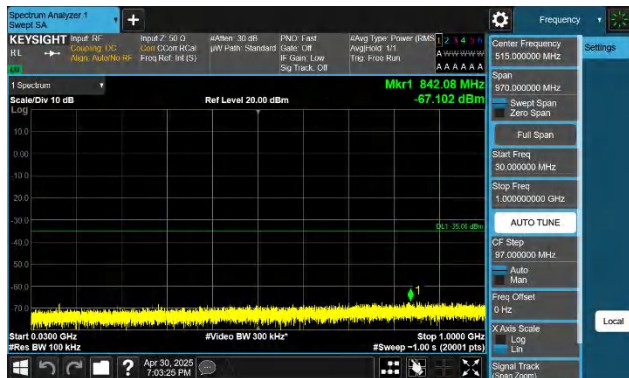
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-1RB#99-0RB#0-1
8000~27000MHz-PASS



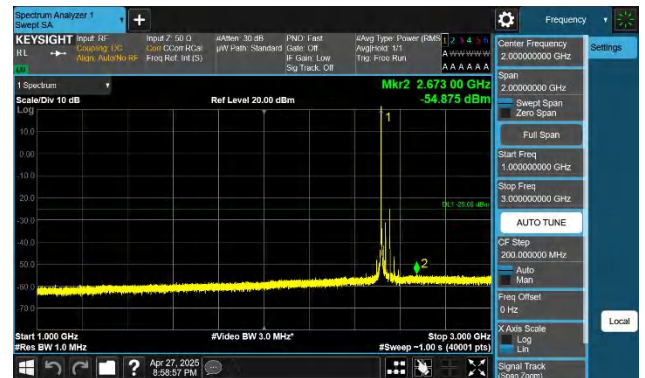
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-0RB#0-0.
009~0.15MHz-PASS



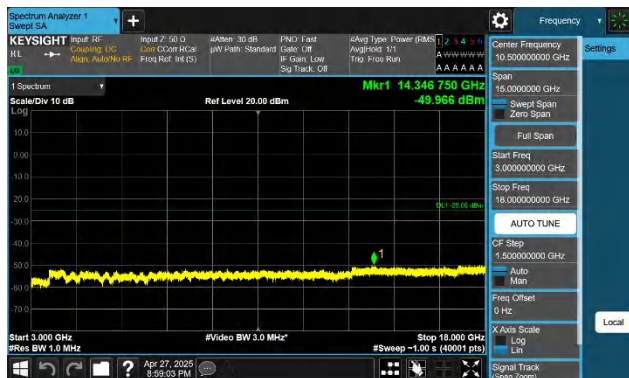
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-0RB#0-1
5~30MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-0RB#0-30
~1000MHz-PASS



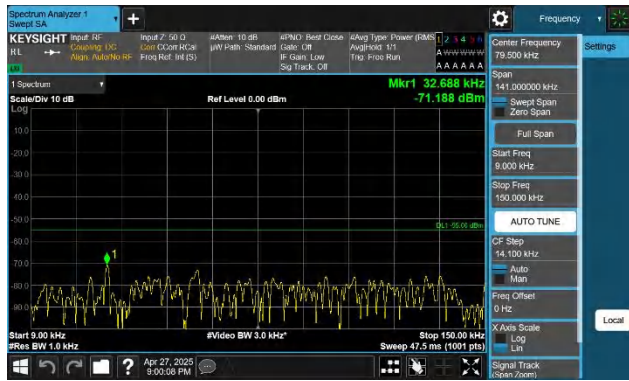
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-0RB#0-10
00~3000MHz-PASS



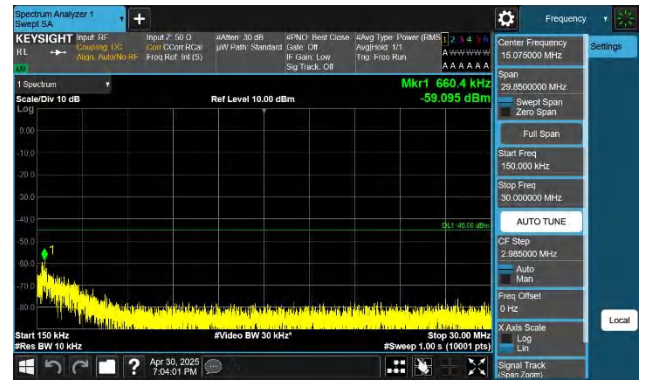
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-0RB#0-30
00~18000MHz-PASS



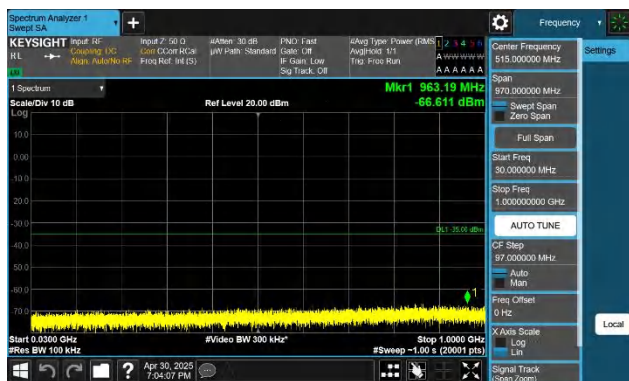
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-0RB#0-18
000~27000MHz-PASS



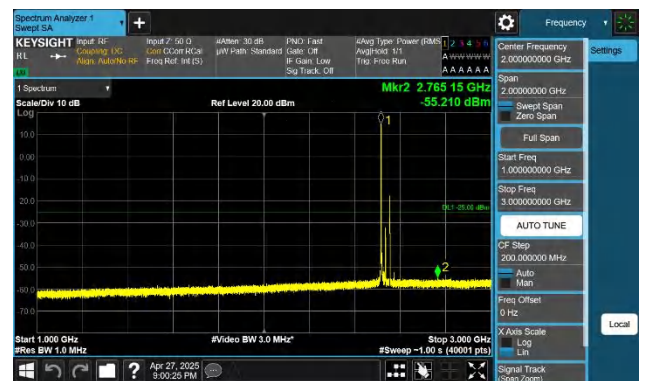
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-1RB#99-0
.009~0.15MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-1RB#99-0
15~30MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-1RB#99-3
0~1000MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-1RB#99-1
000~3000MHz-PASS



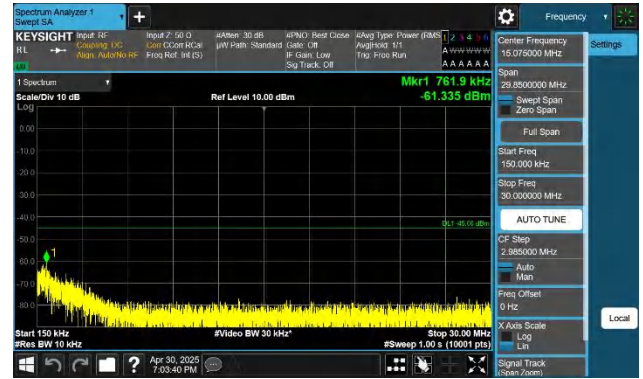
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-1RB#99-3
000~18000MHz-PASS



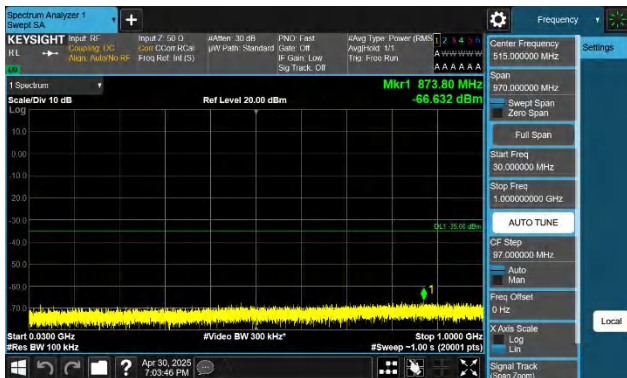
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#0-1RB#99-1
8000~27000MHz-PASS



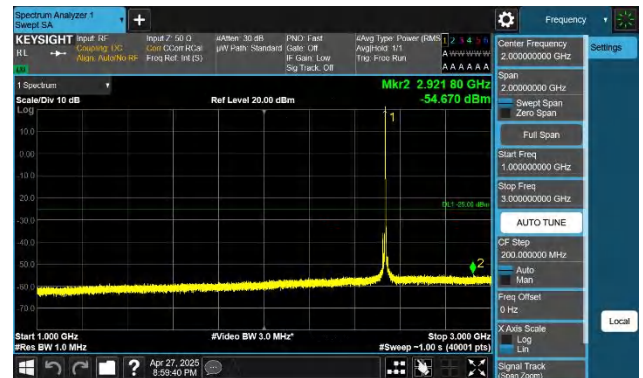
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#99-ORB#0-0
009~0.15MHz-PASS



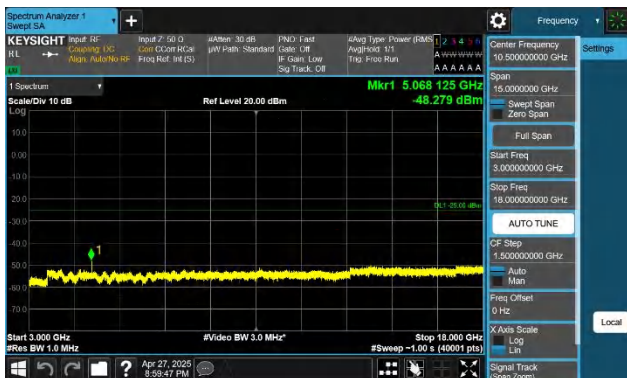
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#99-ORB#0-0.
15~30MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#99-ORB#0-3
0~1000MHz-PASS



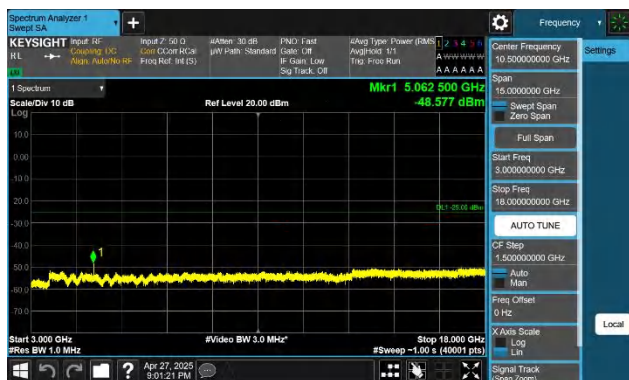
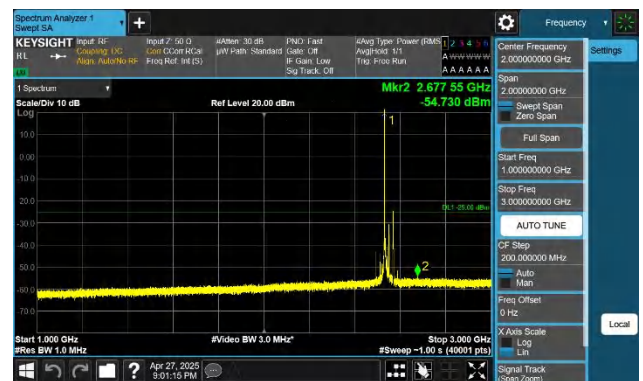
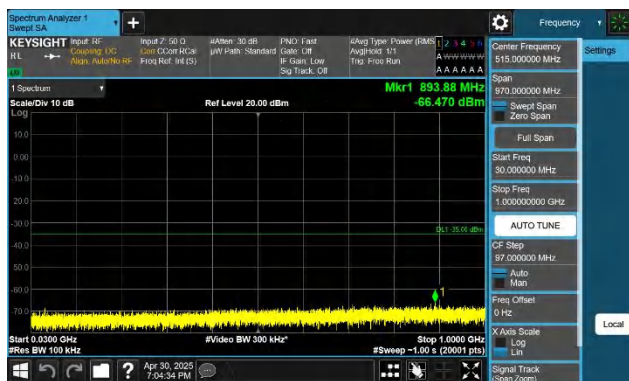
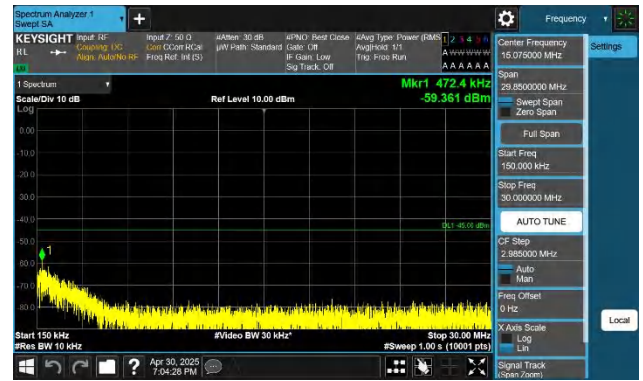
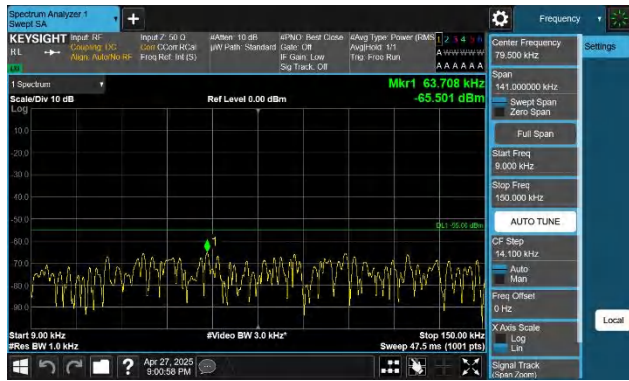
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#99-ORB#0-1
000~3000MHz-PASS

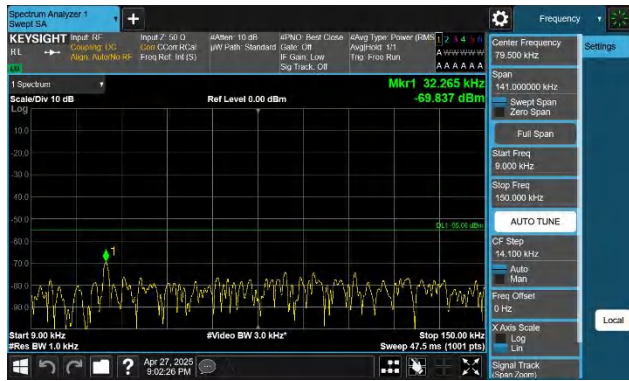


7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#99-ORB#0-3
000~18000MHz-PASS

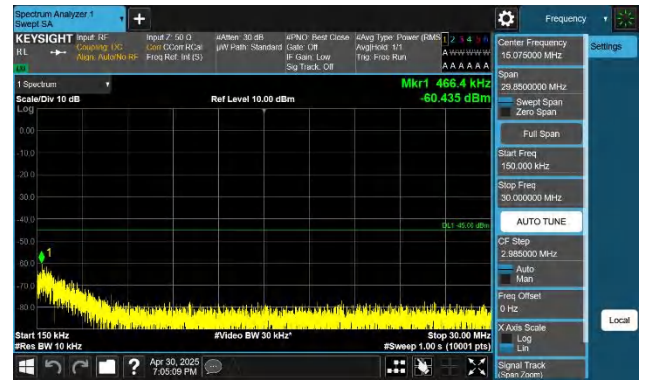


7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-1RB#99-ORB#0-1
8000~27000MHz-PASS

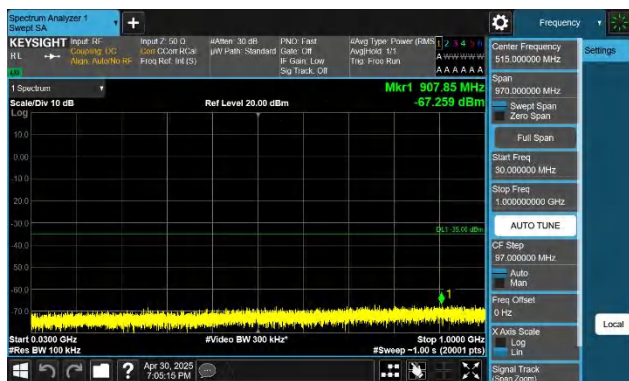




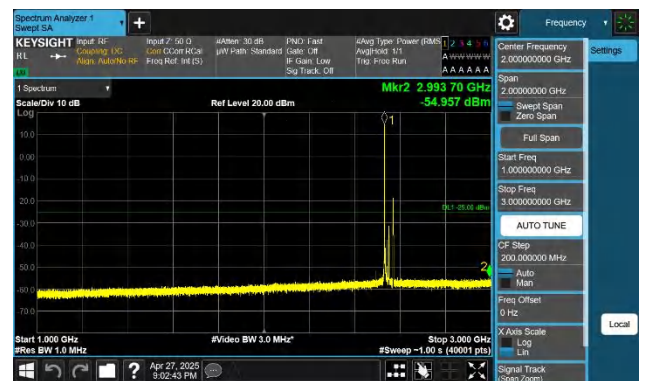
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#0-1RB#99-0
.009~0.15MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#0-1RB#99-0.
15~30MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#0-1RB#99-3
0~1000MHz-PASS



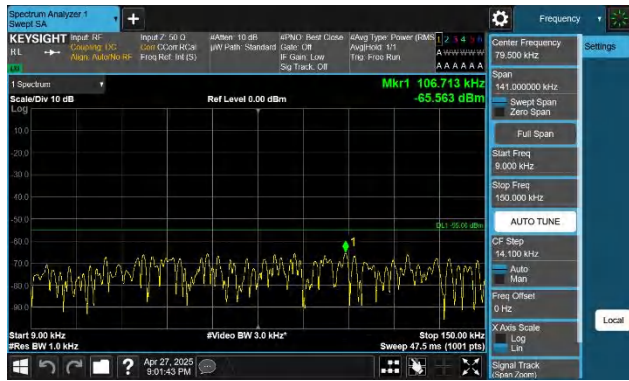
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#0-1RB#99-1
000~3000MHz-PASS



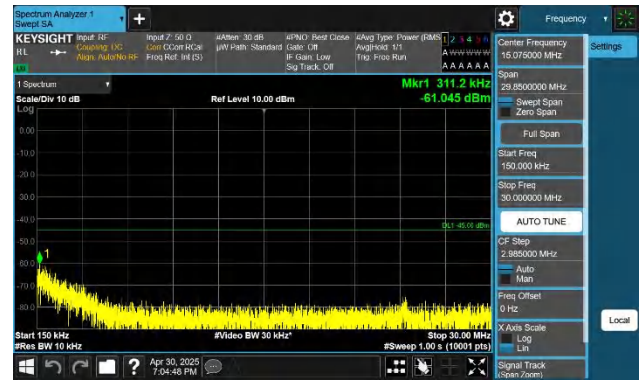
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#0-1RB#99-3
000~18000MHz-PASS



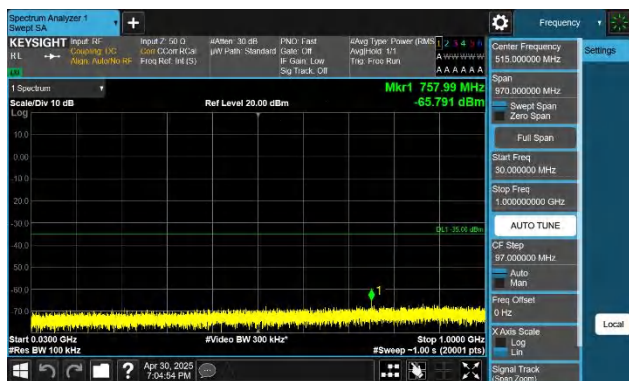
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#0-1RB#99-1
8000~27000MHz-PASS



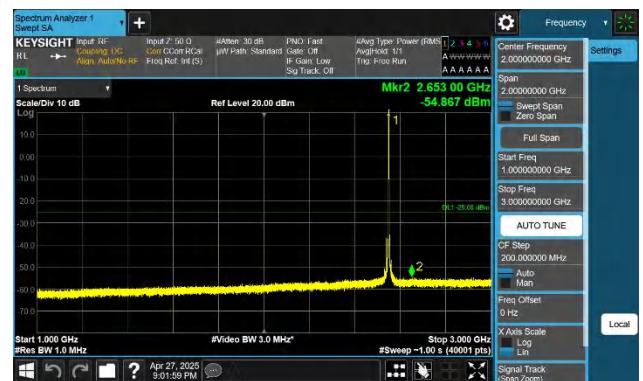
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#99-ORB#0-0
.009~0.15MHz-PASS



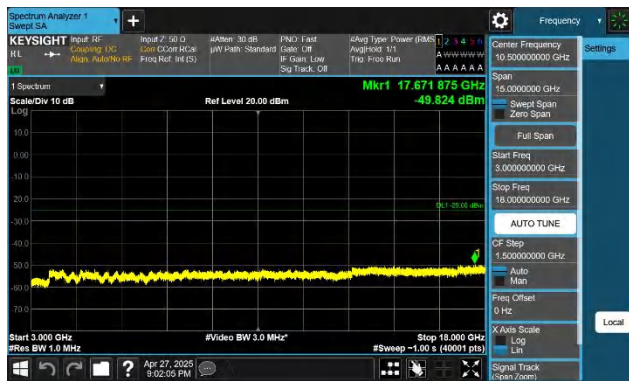
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#99-ORB#0-0.
15~30MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#99-ORB#0-3
0~1000MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#99-ORB#0-1
000~3000MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#99-ORB#0-3
000~18000MHz-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-1RB#99-ORB#0-1
8000~27000MHz-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
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	VN	NT	-2840.00	-1.120316	±NA	2516.24866	2553.74566	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	VL	NT	-1662.00	-6.556213	±NA	2516.22988	2553.73688	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	VH	NT	-1419.00	-5.597633	±NA	2516.22131	2553.75031	2500-2570	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
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	20	9530.00	3.759369	±NA	2516.23853	2553.78053	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	30	-4860.00	-1.917160	±NA	2516.21614	2553.77414	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	40	3900.00	1.538462	±NA	2516.2544	2553.7534	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	50	-18010.00	-7.104536	±NA	2516.20999	2553.75399	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	-30	-13330.00	-5.258383	±NA	2516.22667	2553.74667	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	-20	-17550.00	-6.923077	±NA	2516.20595	2553.75895	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	-10	6580.00	2.595661	±NA	2516.25058	2553.76258	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	0	70.00	0.027613	±NA	2516.22407	2553.77607	2500-2570	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	10	5710.00	2.252465	±NA	2516.25721	2553.75421	2500-2570	PASS

----- THE END -----