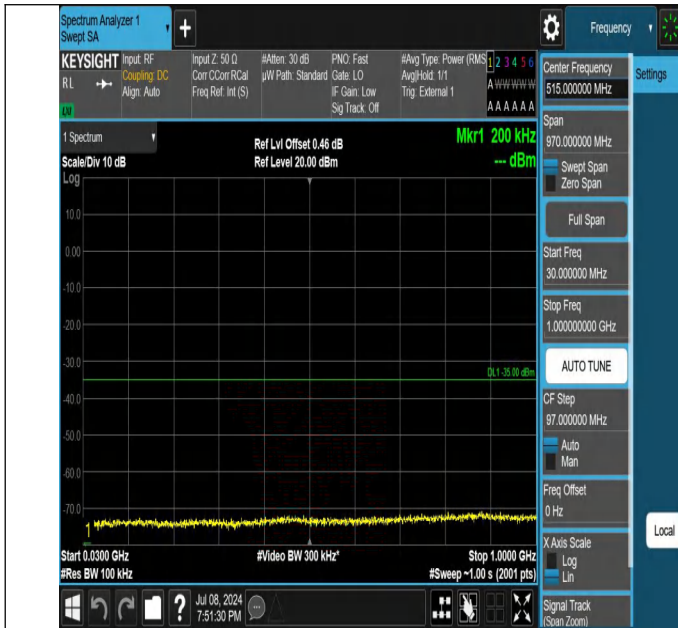
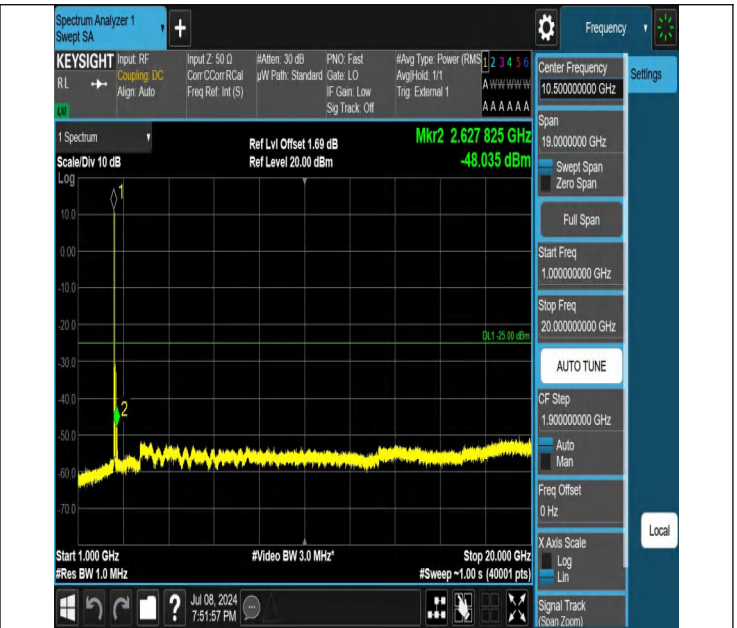
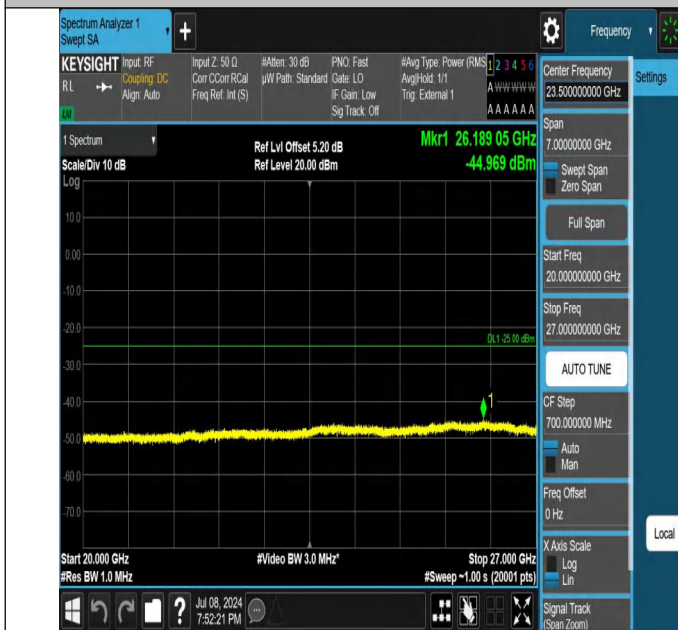




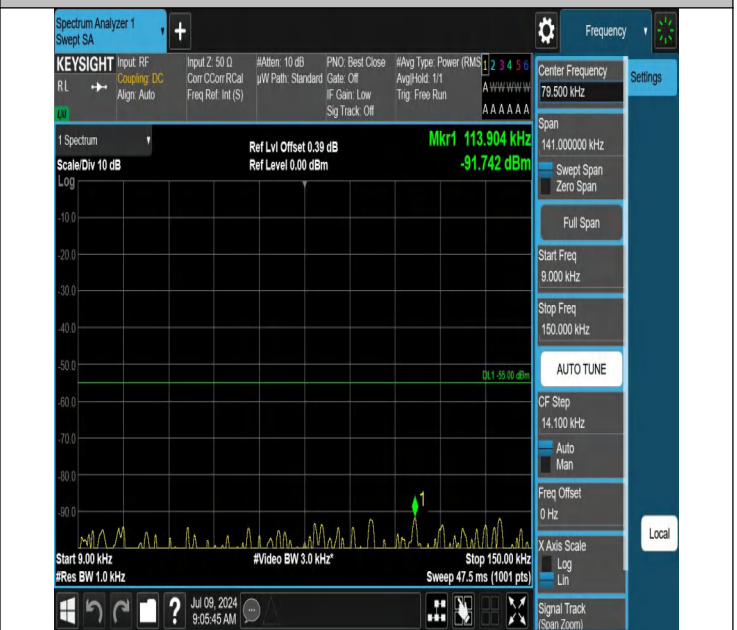
41-41-15MHz-20MHz-QPSK-QPSK-39728-39899-1RB#0-1RB#9
9-30~1000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-39728-39899-1RB#0-1RB#9
9-1000~20000MHz-PASS



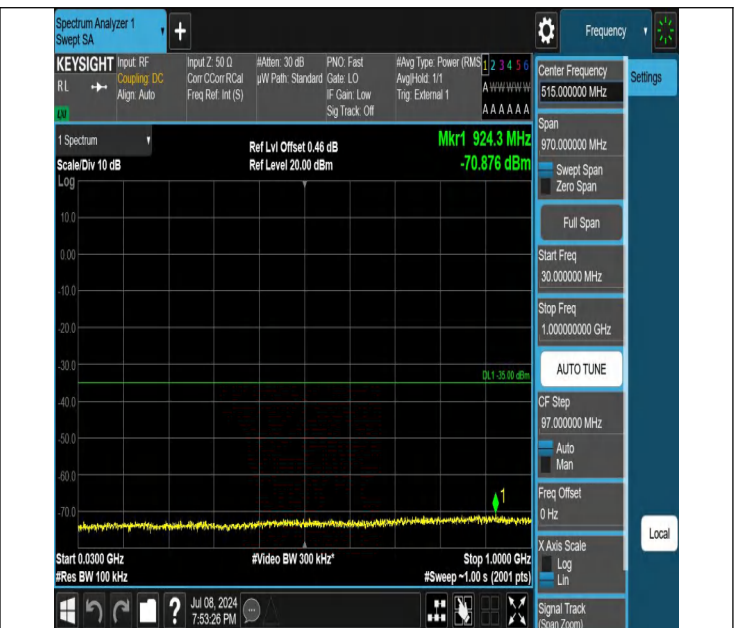
41-41-15MHz-20MHz-QPSK-QPSK-39728-39899-1RB#0-1RB#9
9-20000~27000MHz-PASS



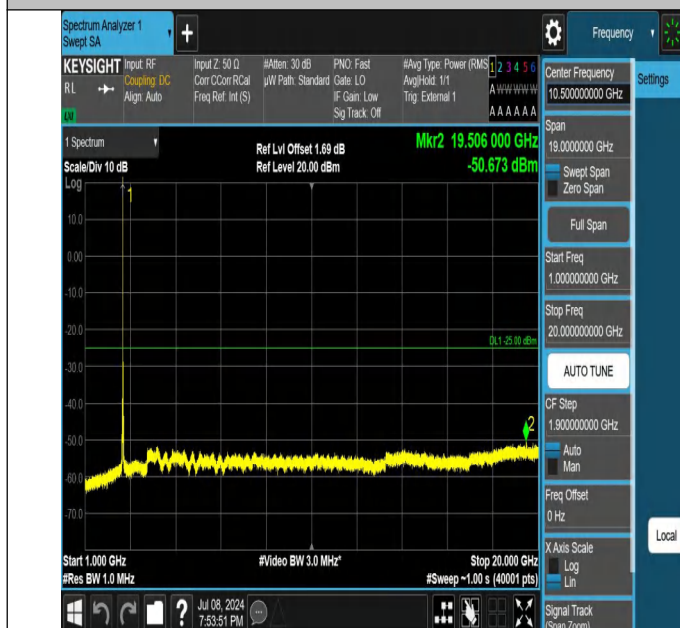
41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#0-0RB#0-
0.009~0.15MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#0-0RB#0-
0.15~30MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#0-0RB#0-
30~1000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#0-0RB#0-
1000~20000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#0-0RB#0-
20000~27000MHz-PASS



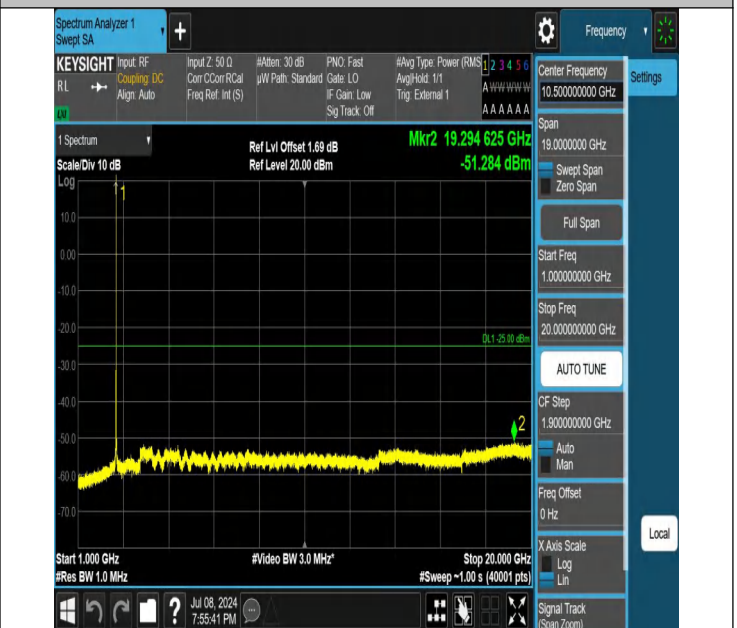
41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#74-0RB#
0-0.009~0.15MHz-PASS



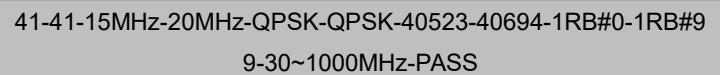
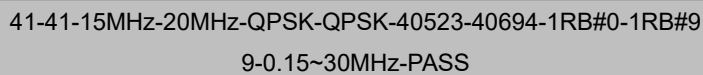
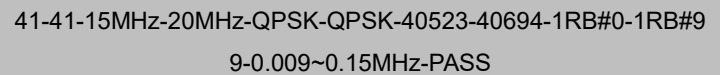
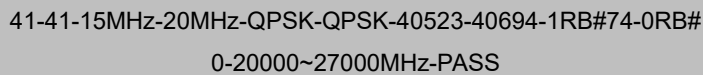
41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#74-0RB#
0-0.15~30MHz-PASS

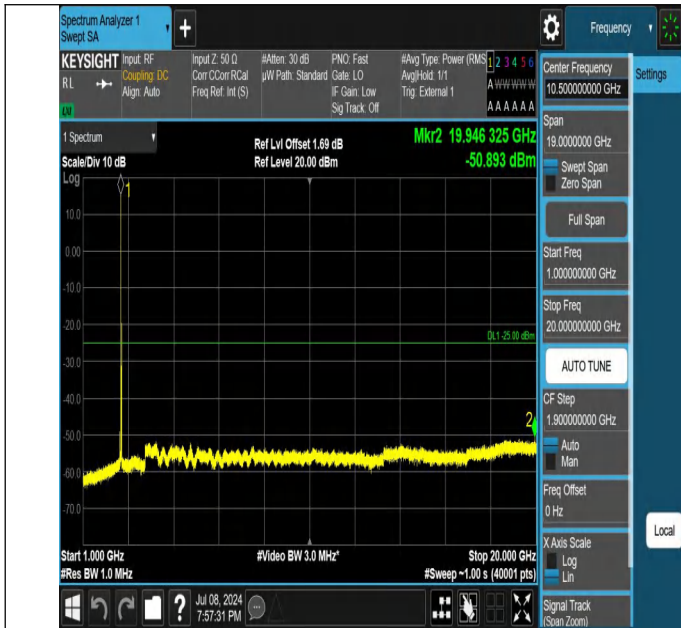


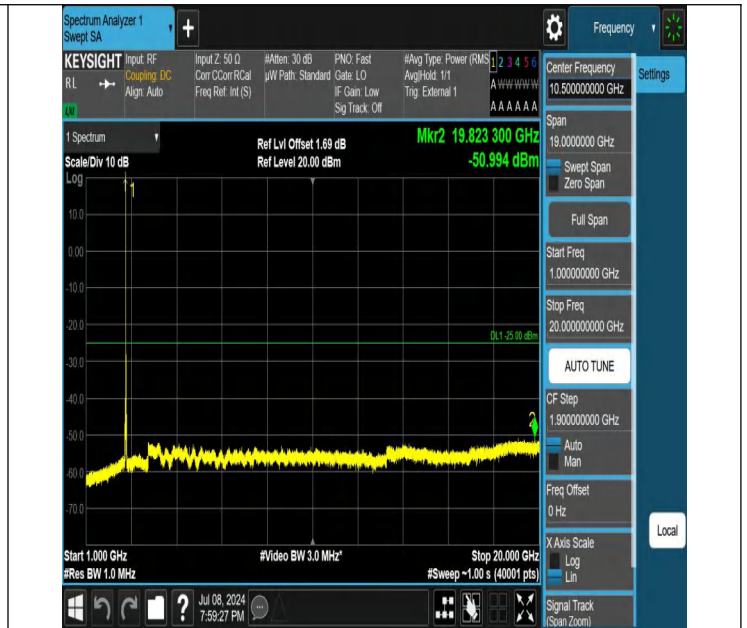
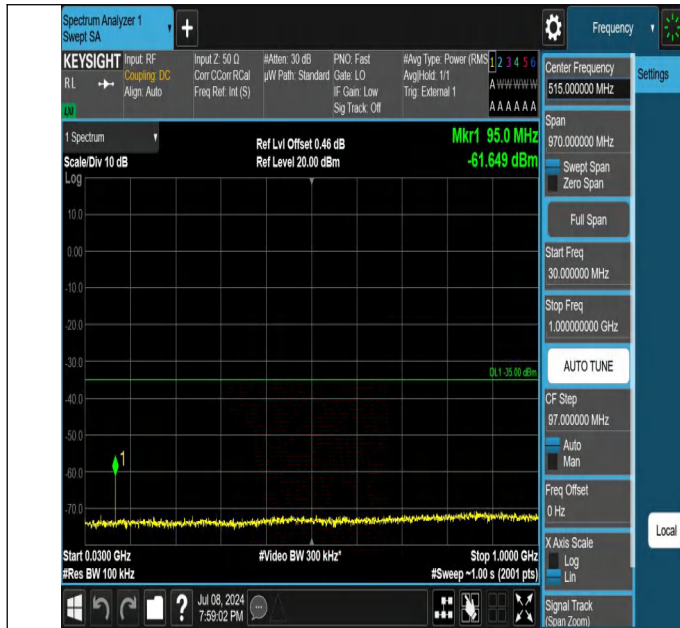
41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#74-0RB#
0-30~1000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-40523-40694-1RB#74-0RB#
0-1000~20000MHz-PASS





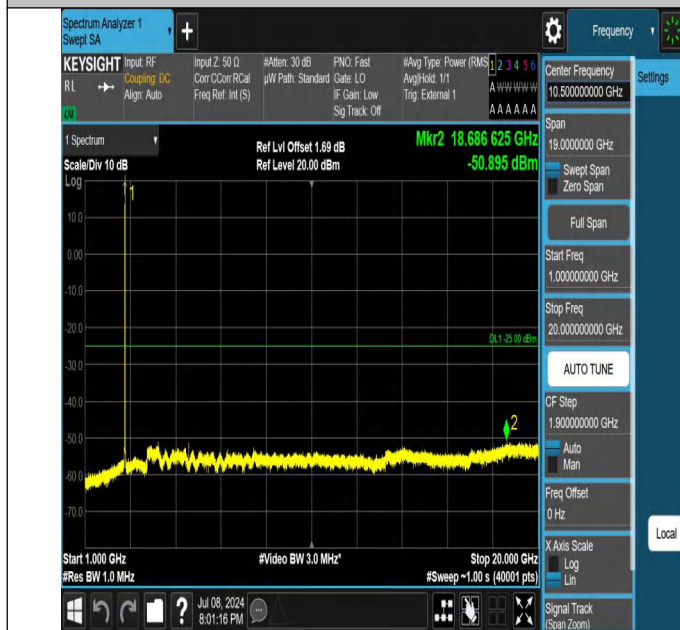




41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#74-0RB#
0-0.15~30MHz-PASS



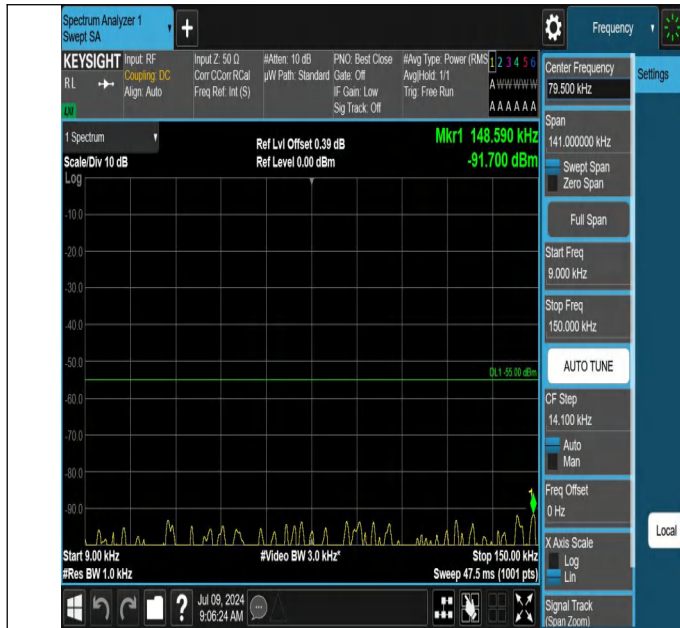
41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#74-0RB#
0-30~1000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#74-0RB#
0-1000~20000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#74-0RB#
0-20000~27000MHz-PASS



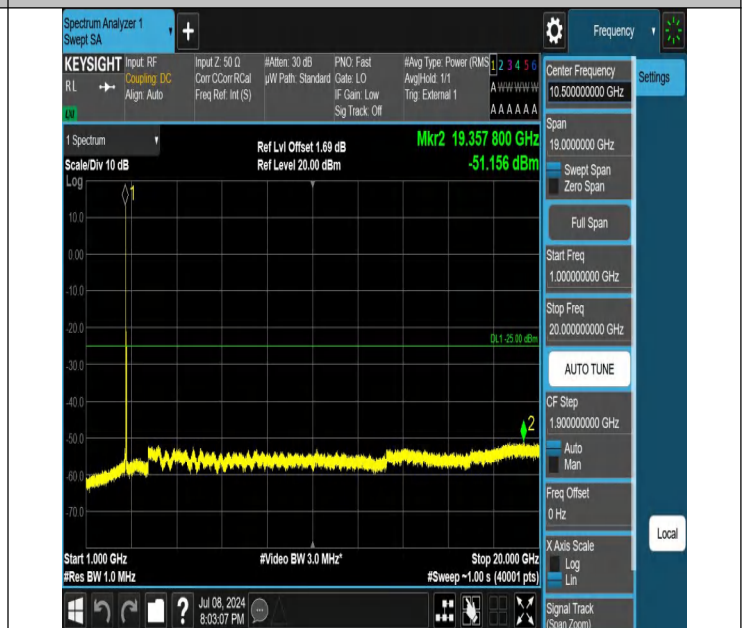
41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#0-1RB#9
9-0.009~0.15MHz-PASS



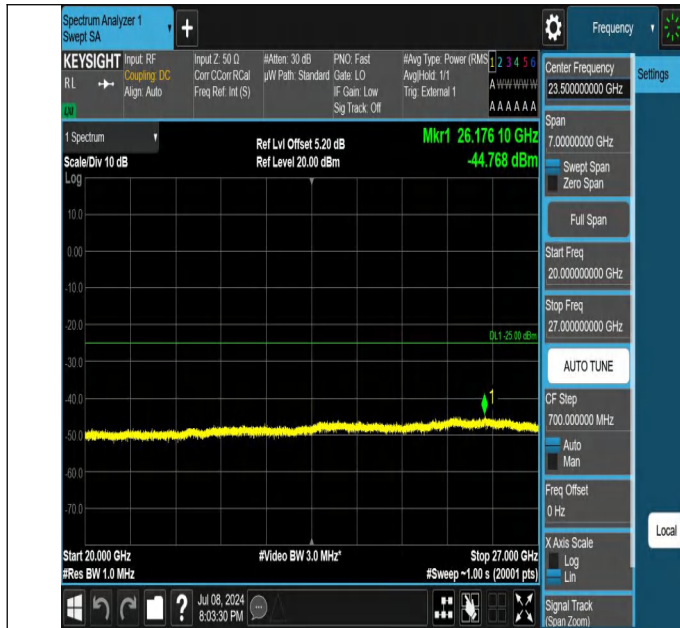
41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#0-1RB#9
9-0.15~30MHz-PASS



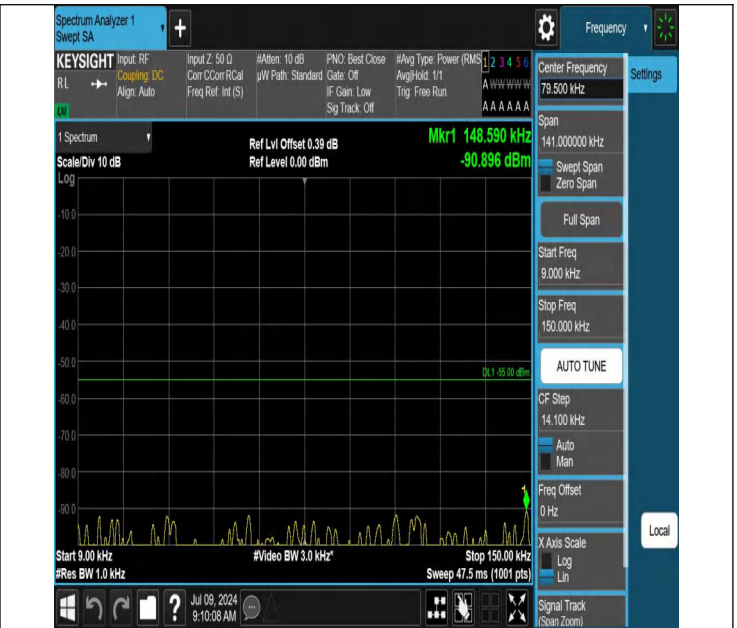
41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#0-1RB#9
9-30~1000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#0-1RB#9
9-1000~20000MHz-PASS



41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-1RB#0-1RB#9
9-20000~27000MHz-PASS



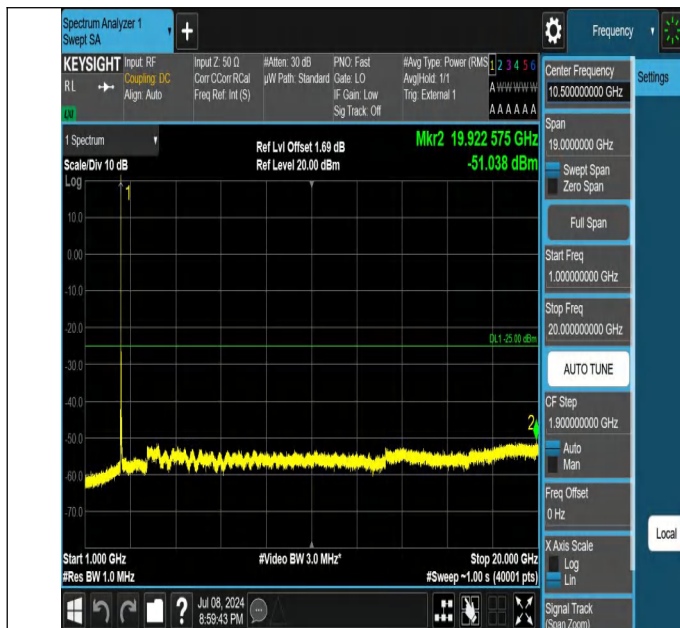
41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-0RB#0-
0.009~0.15MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-0RB#0-
0.15~30MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-0RB#0-
30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-0RB#0-1000~20000MHz-PASS



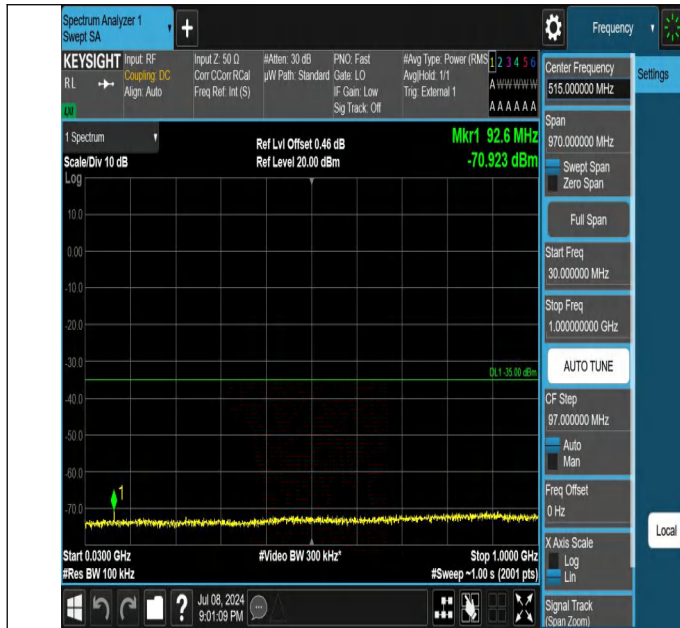
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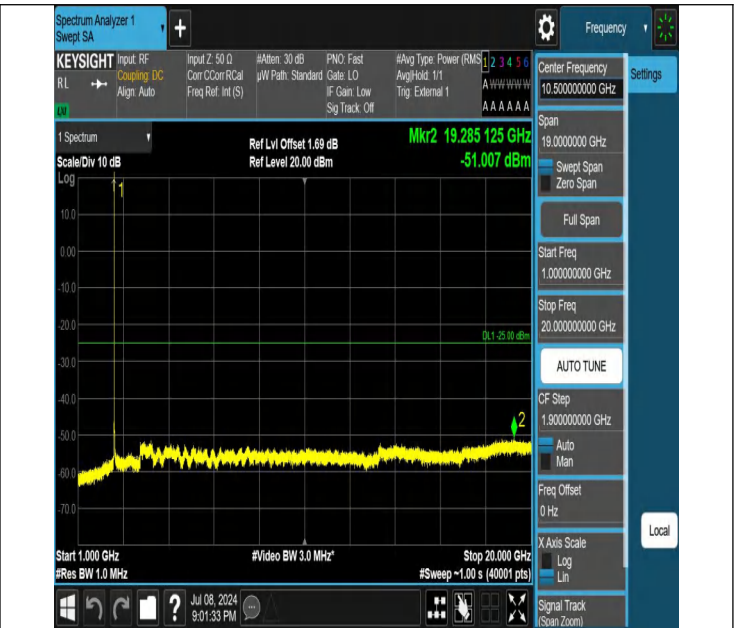
41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#99-0RB#0-0-0.009~0.15MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#99-0RB#0-0-0.15~30MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#99-0RB#
0-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#99-0RB#
0-1000~20000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#99-0RB#
0-20000~27000MHz-PASS



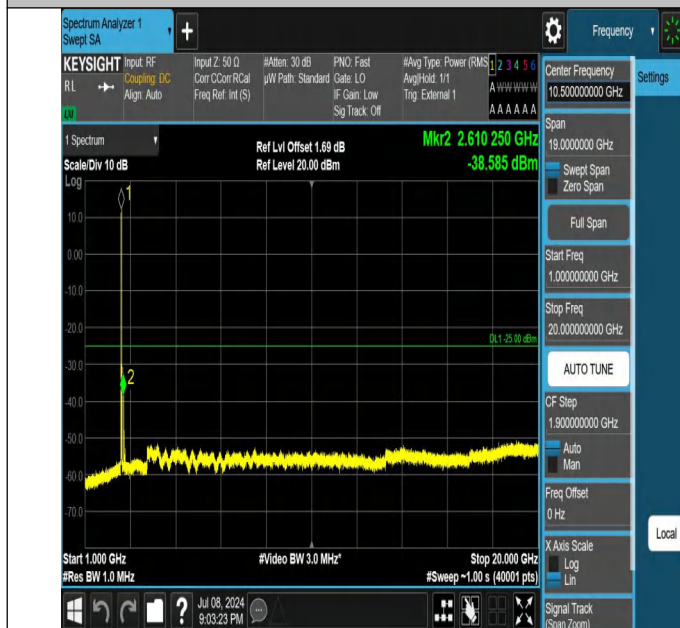
41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-1RB#9
9-0.009~0.15MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-1RB#9
9-0.15~30MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-1RB#9
9-30~1000MHz-PASS



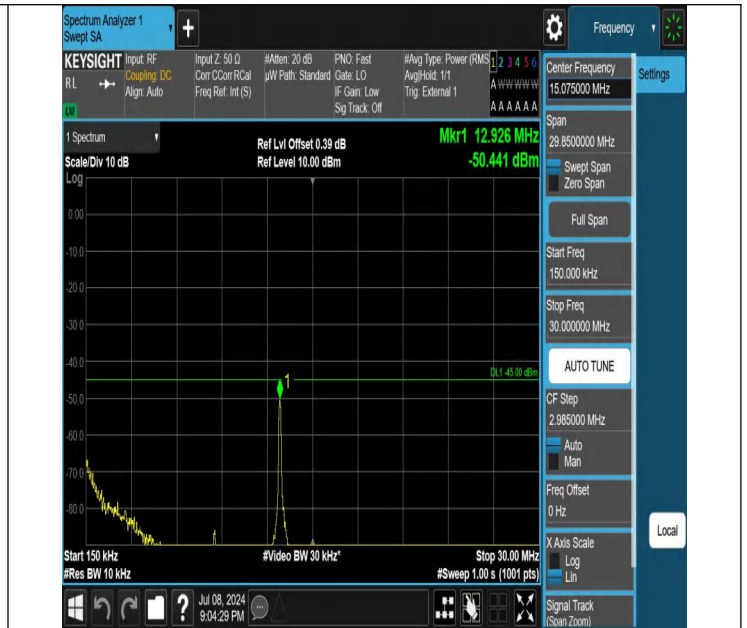
41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-1RB#9
9-1000~20000MHz-PASS



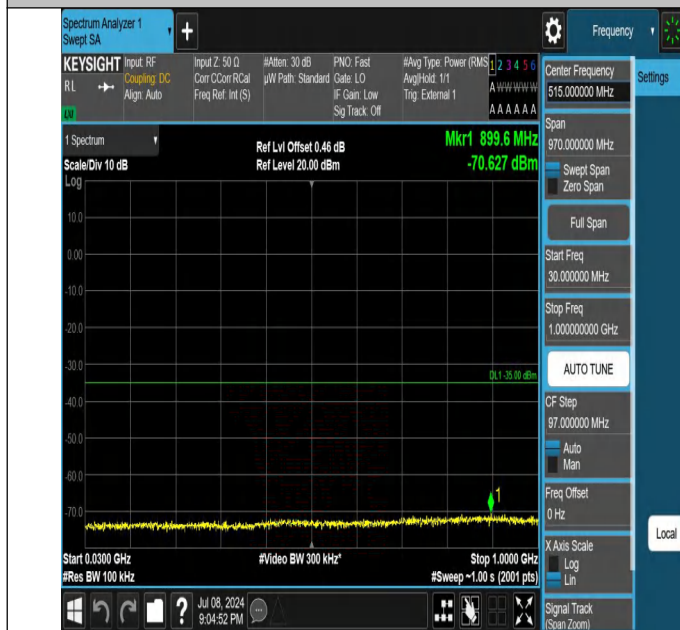
41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-1RB#9
9-20000~27000MHz-PASS



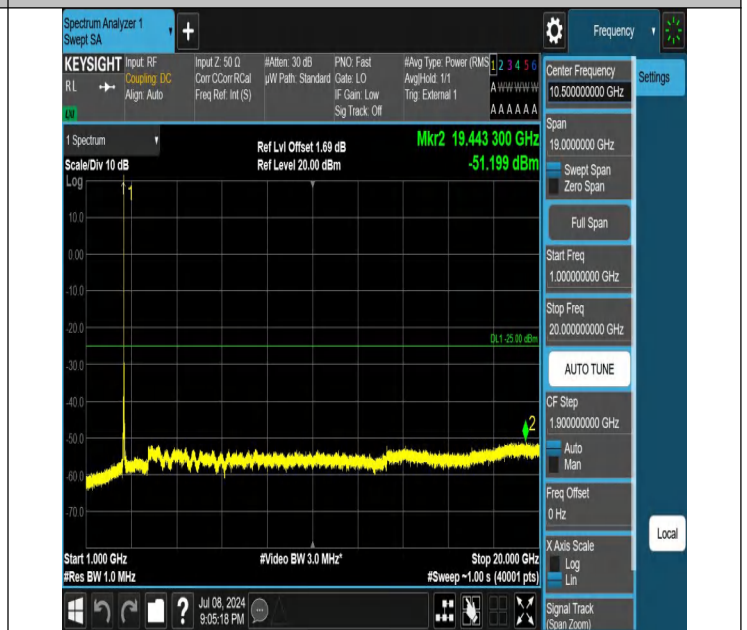
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-0.009~0.15MHz-PASS



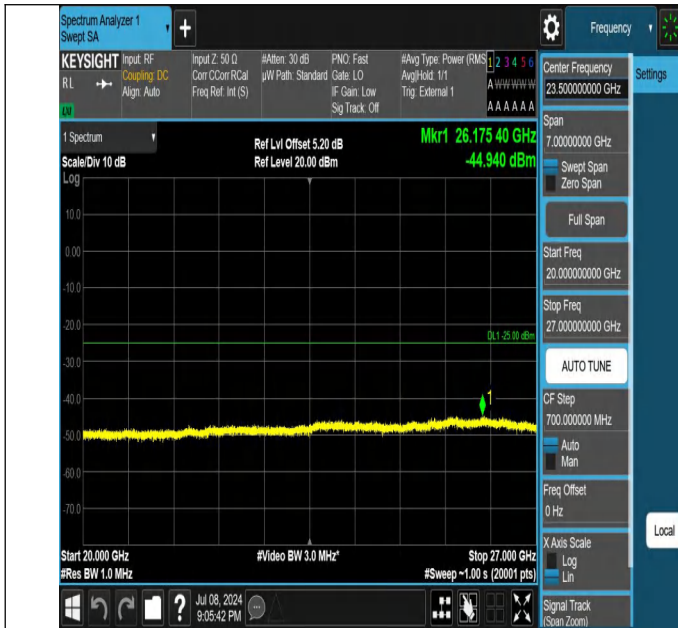
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-0.15~30MHz-PASS



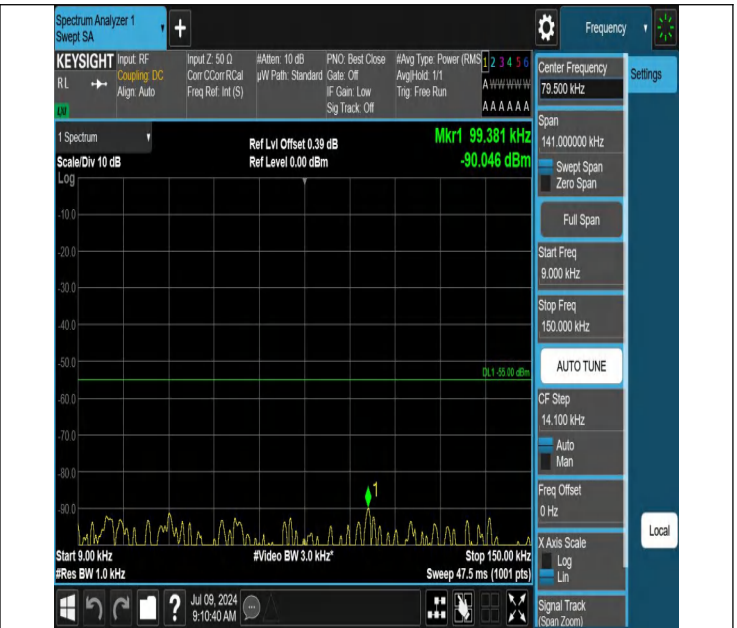
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-30~1000MHz-PASS



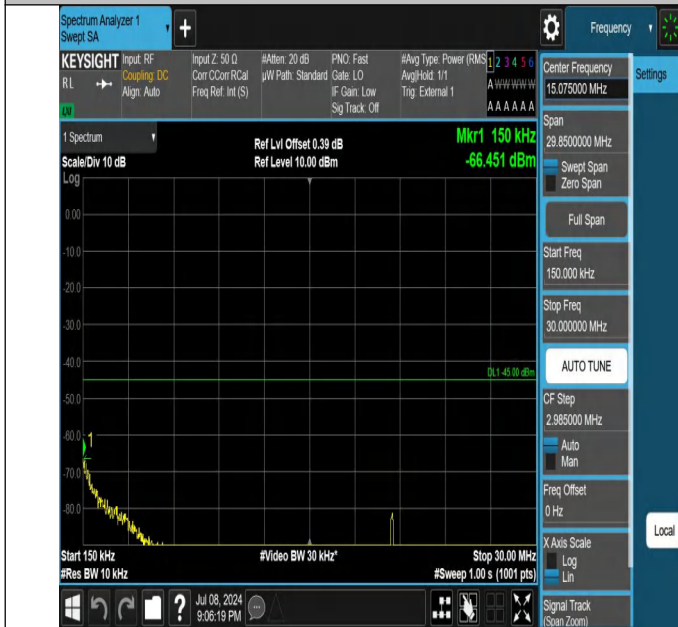
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-1000~20000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-
20000~27000MHz-PASS



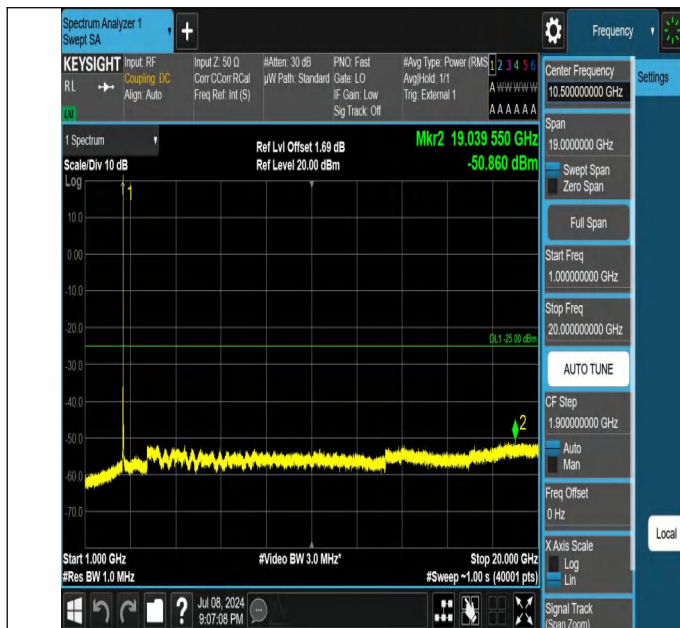
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#99-0RB#
0-0.009~0.15MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#99-0RB#
0-0.15~30MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#99-0RB#
0-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#99-0RB#
0-1000~20000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#99-0RB#
0-20000~27000MHz-PASS



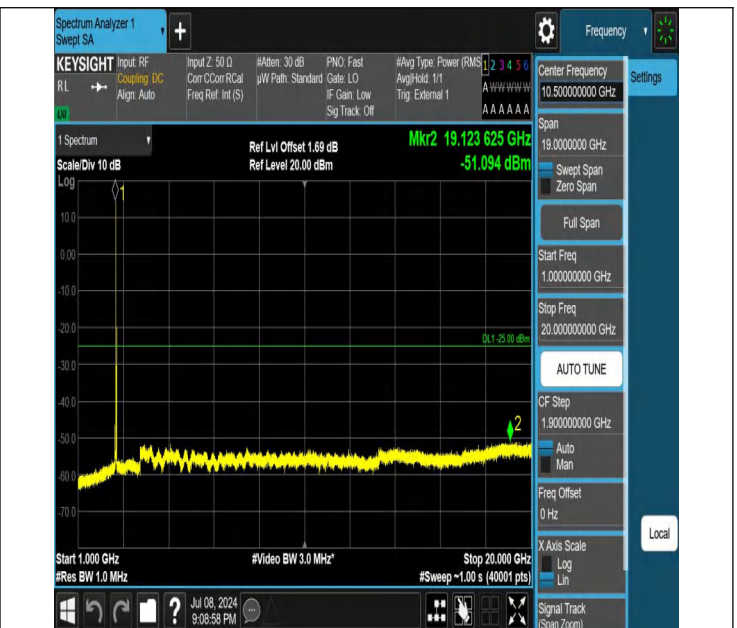
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-1RB#9
9-0.009~0.15MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-1RB#9
9-0.15~30MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-1RB#9
9-30~1000MHz-PASS



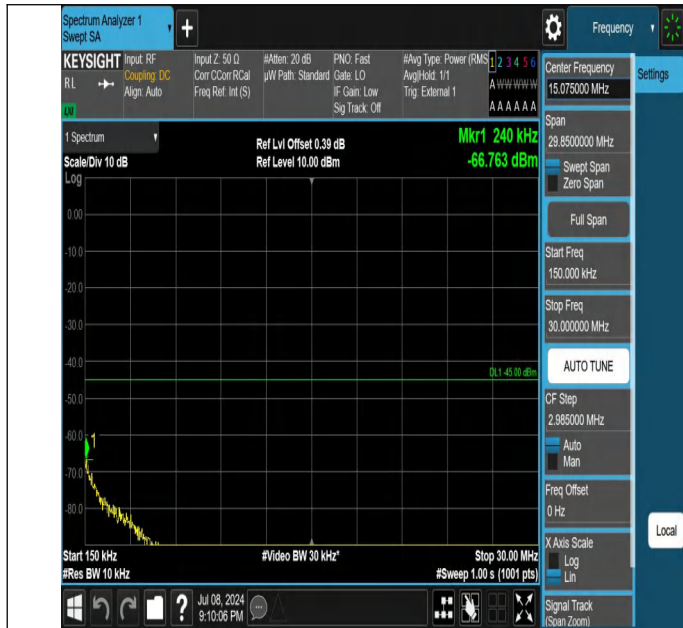
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-1RB#9
9-1000~20000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-1RB#9
9-20000~27000MHz-PASS



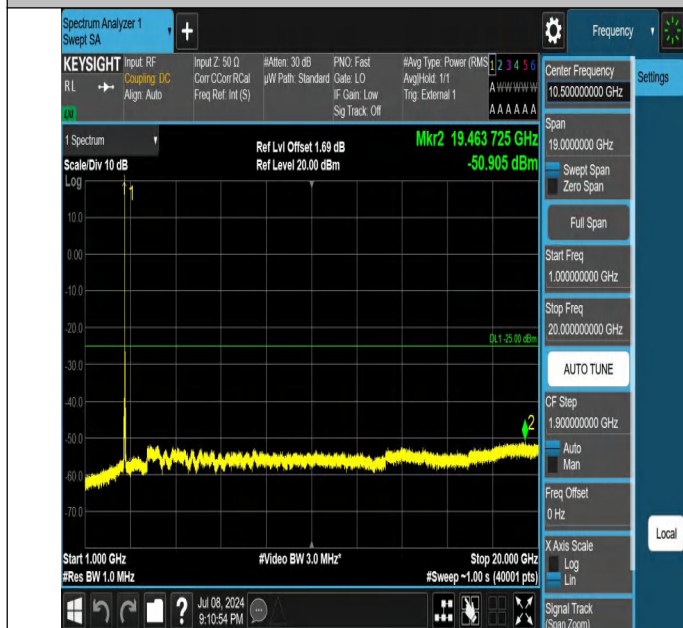
41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-0RB#0-
0.009~0.15MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-0RB#0-0.15~30MHz-PASS



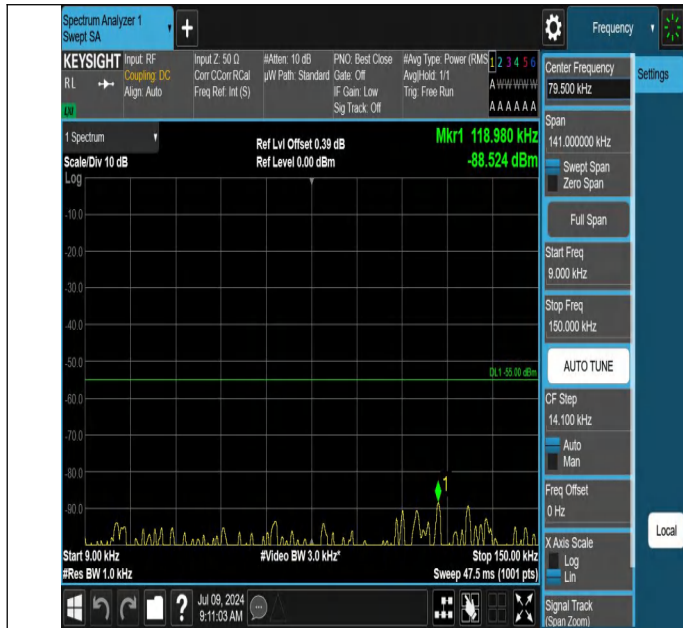
41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-0RB#0-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-0RB#0-1000~20000MHz-PASS



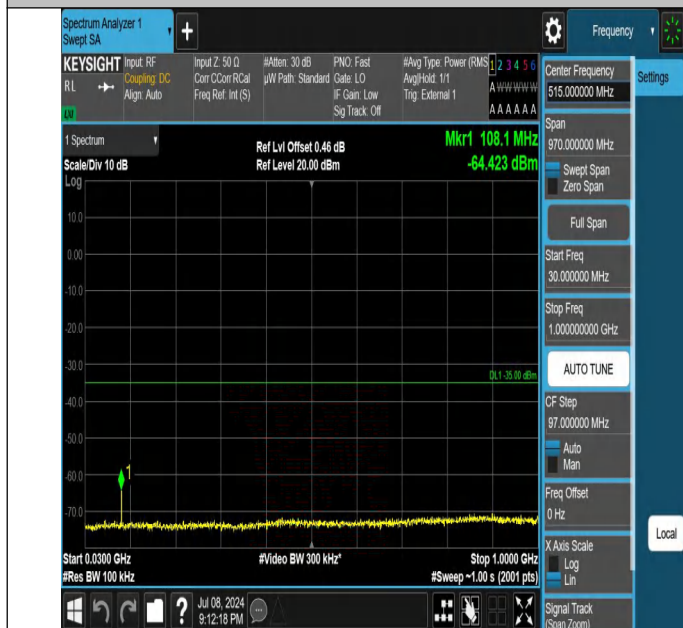
41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-0RB#0-20000~27000MHz-PASS



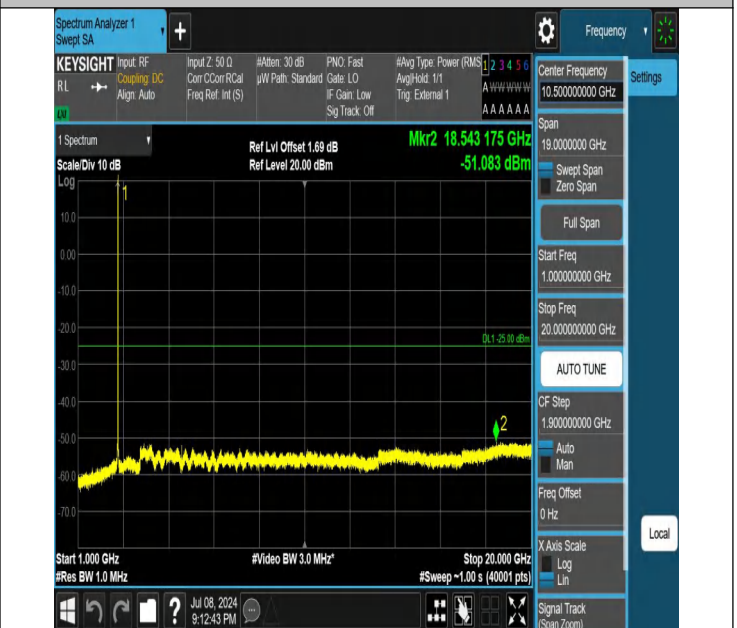
41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#99-0RB#
0-0.009~0.15MHz-PASS



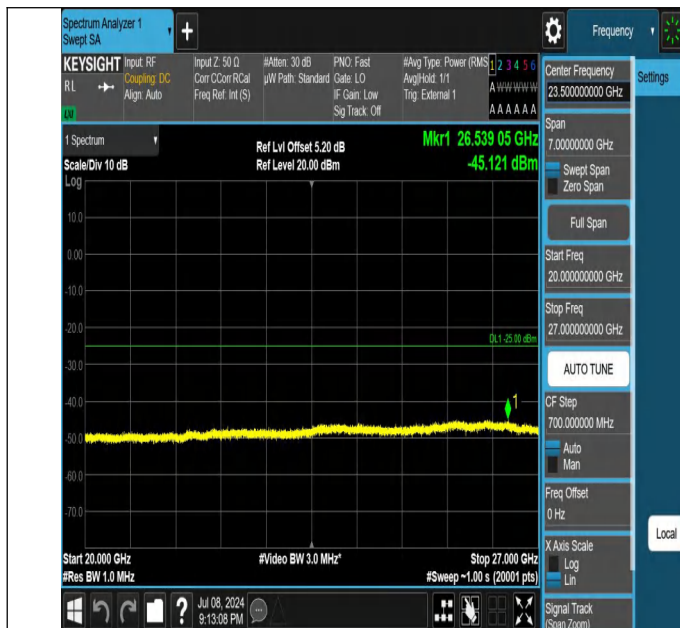
41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#99-0RB#
0-0.15~30MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#99-0RB#
0-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#99-0RB#
0-1000~20000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#99-0RB#
0-20000~27000MHz-PASS



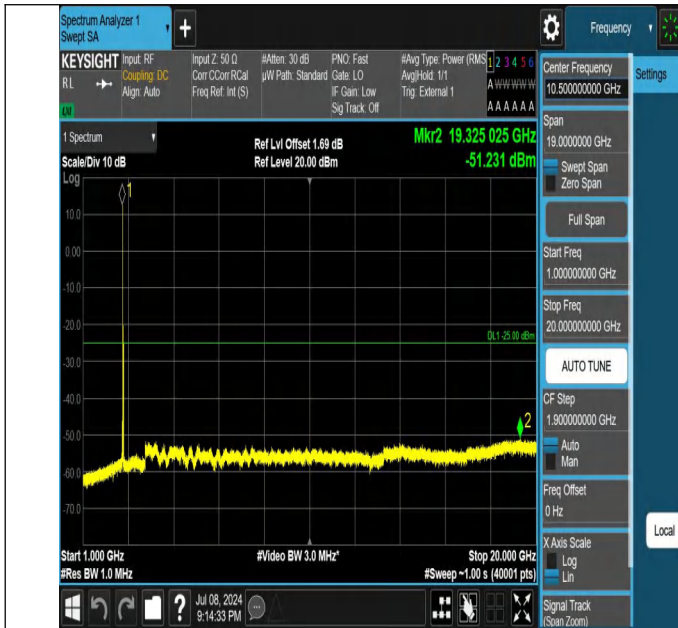
41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-1RB#9
9-0.009~0.15MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-1RB#9
9-0.15~30MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-1RB#9
9-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-1RB#9
9-1000~20000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-1RB#0-1RB#9
9-20000~27000MHz-PASS

Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	VN	NT	21.39	0.008281	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	VL	NT	26.26	0.010166	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	VH	NT	25.84	0.010003	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	-50	10.94	0.004235	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	-30	20.21	0.007824	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	-20	17.23	0.006670	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	-10	12.92	0.005002	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	0	25.78	0.009980	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	10	13.13	0.005083	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	20	18.28	0.007077	±2.5	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	30	26.12	0.010112	±2.5	PASS