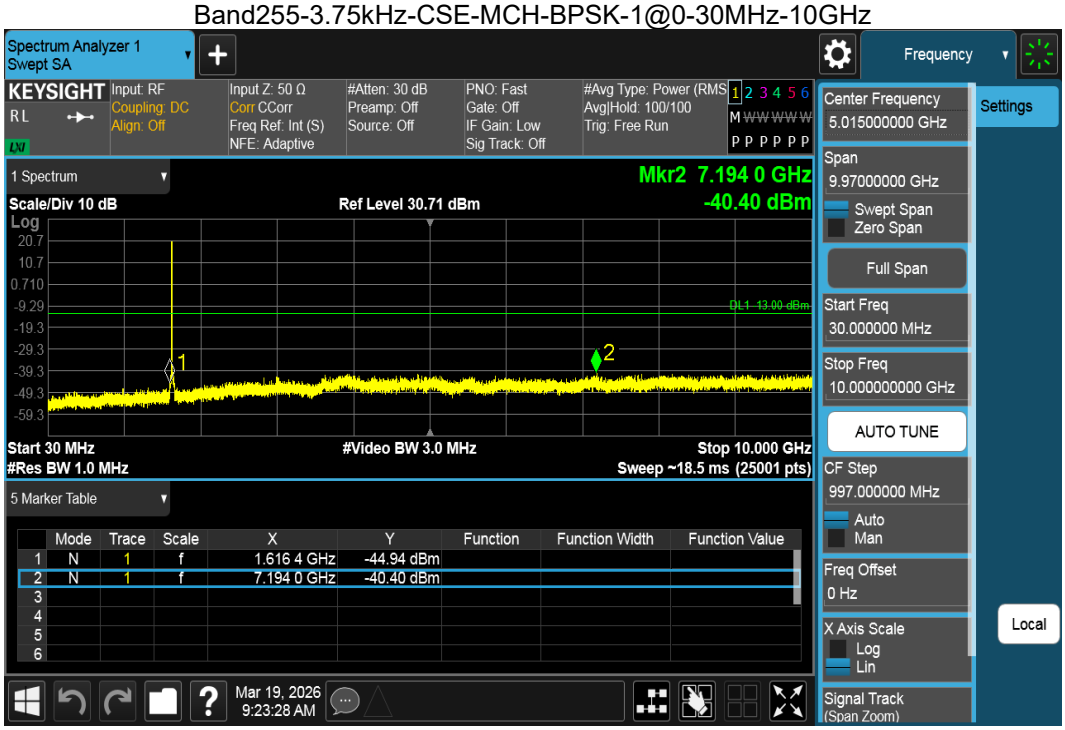
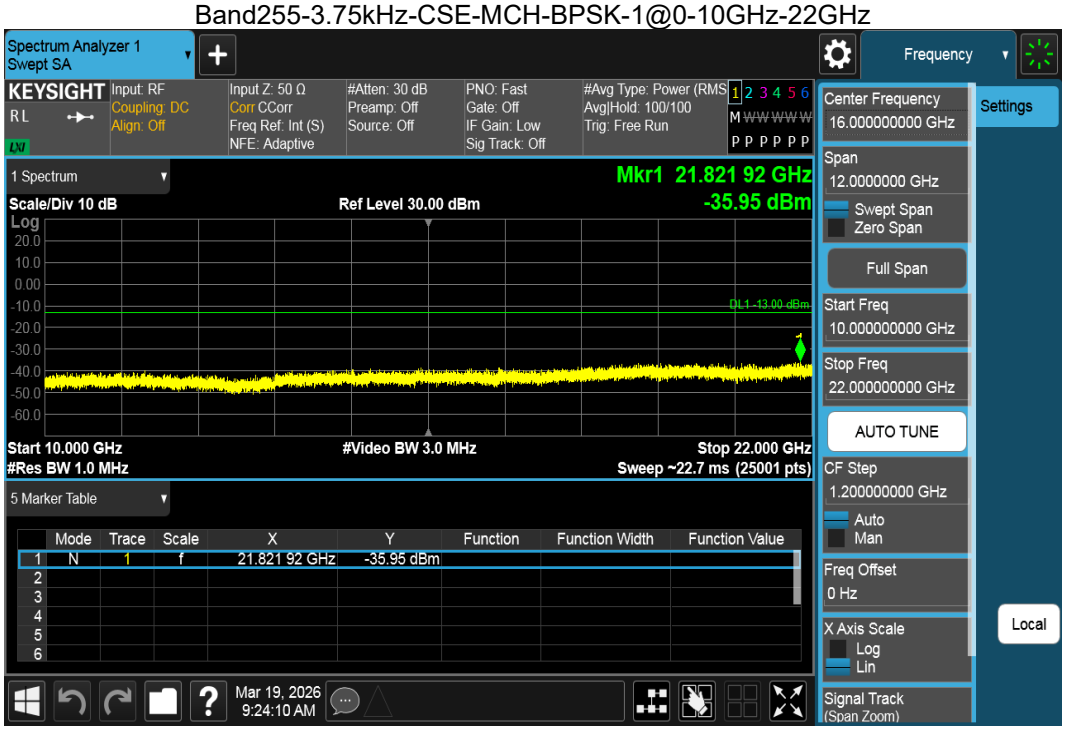
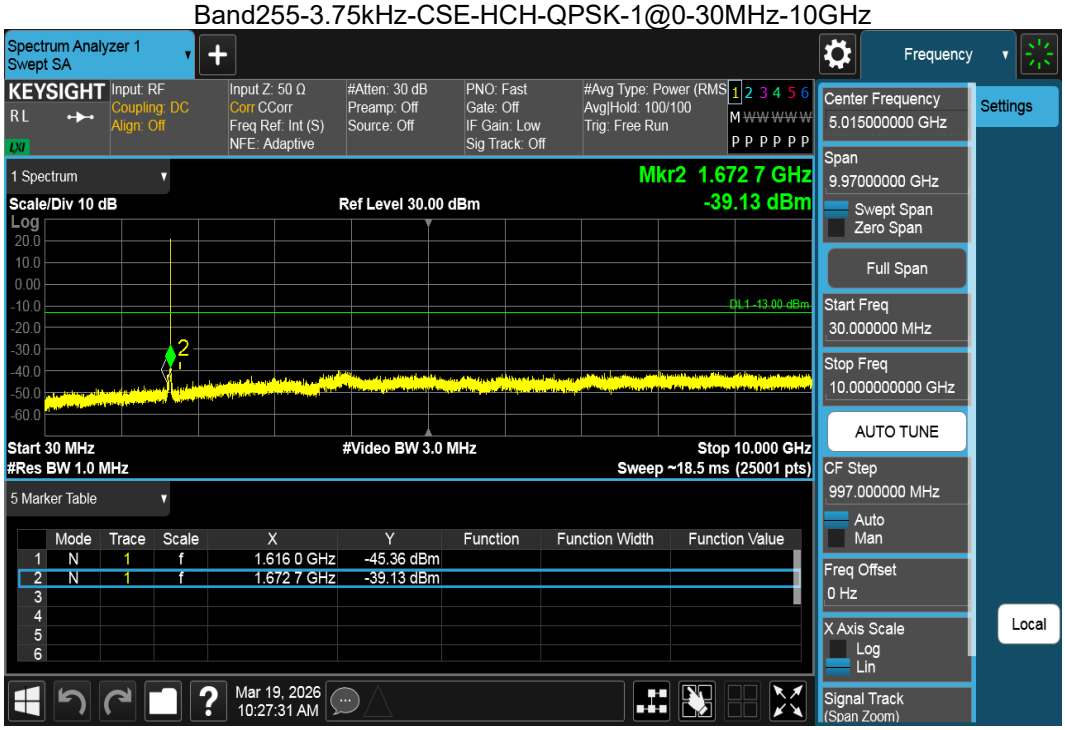
Band255-3.75kHz-CSE-MCH-BPSK-1@0-30MHz-10GHz



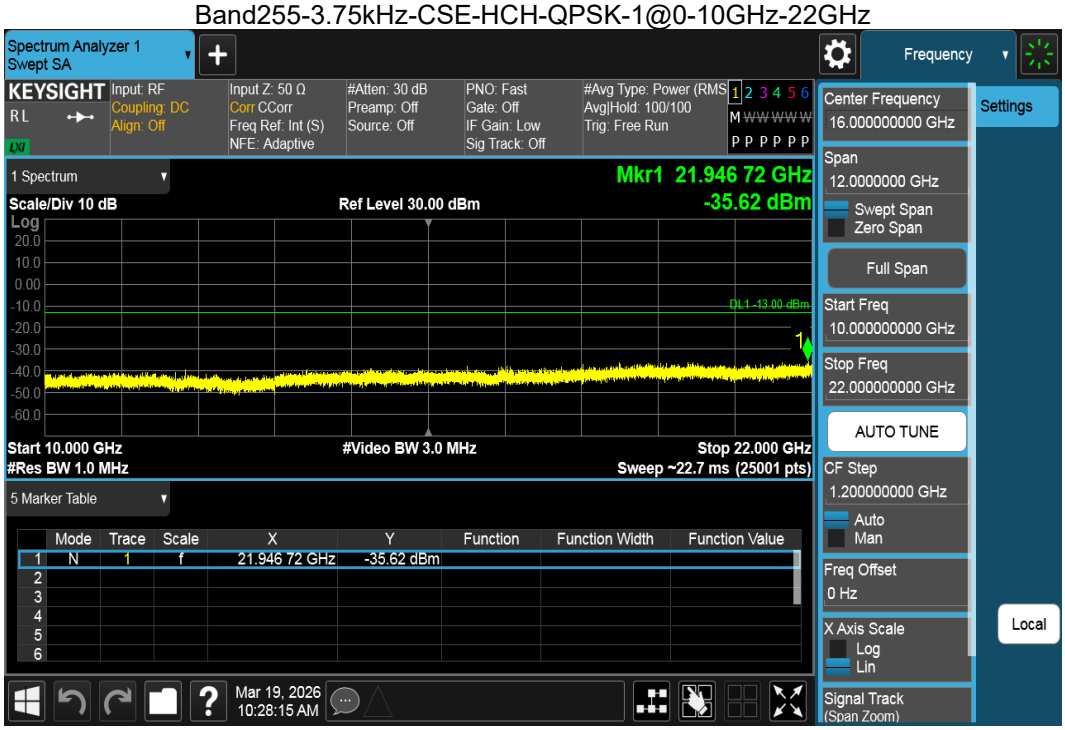
Band255-3.75kHz-CSE-MCH-BPSK-1@0-10GHz-22GHz



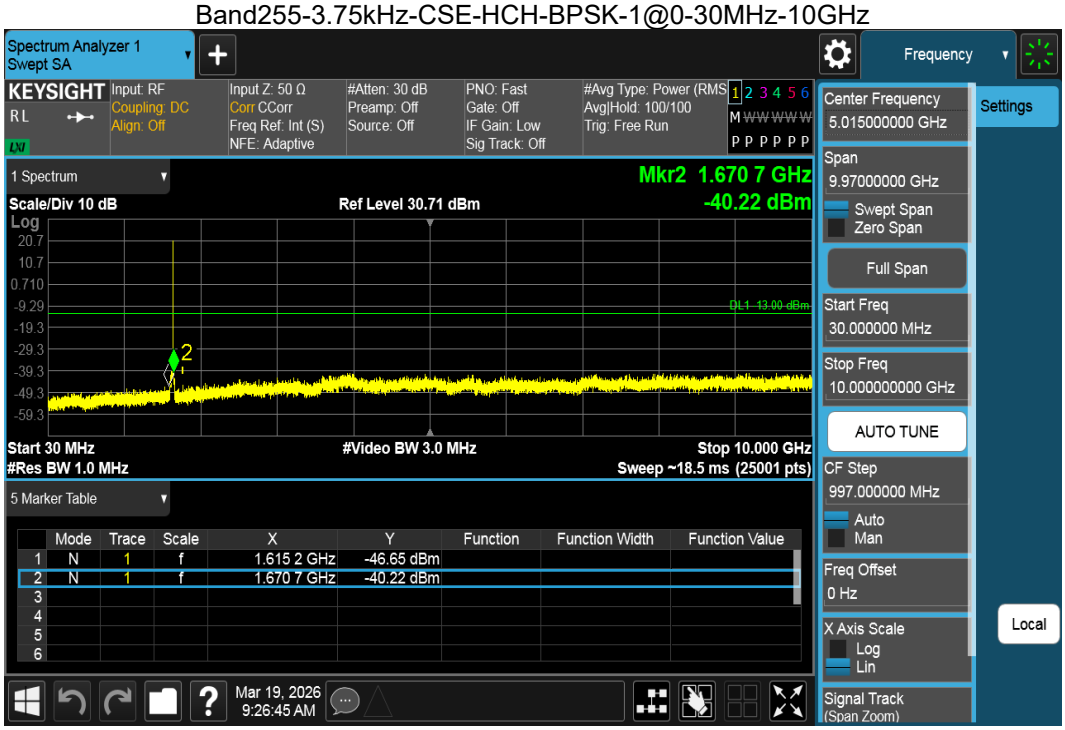
Band255-3.75kHz-CSE-HCH-QPSK-1@0-30MHz-10GHz



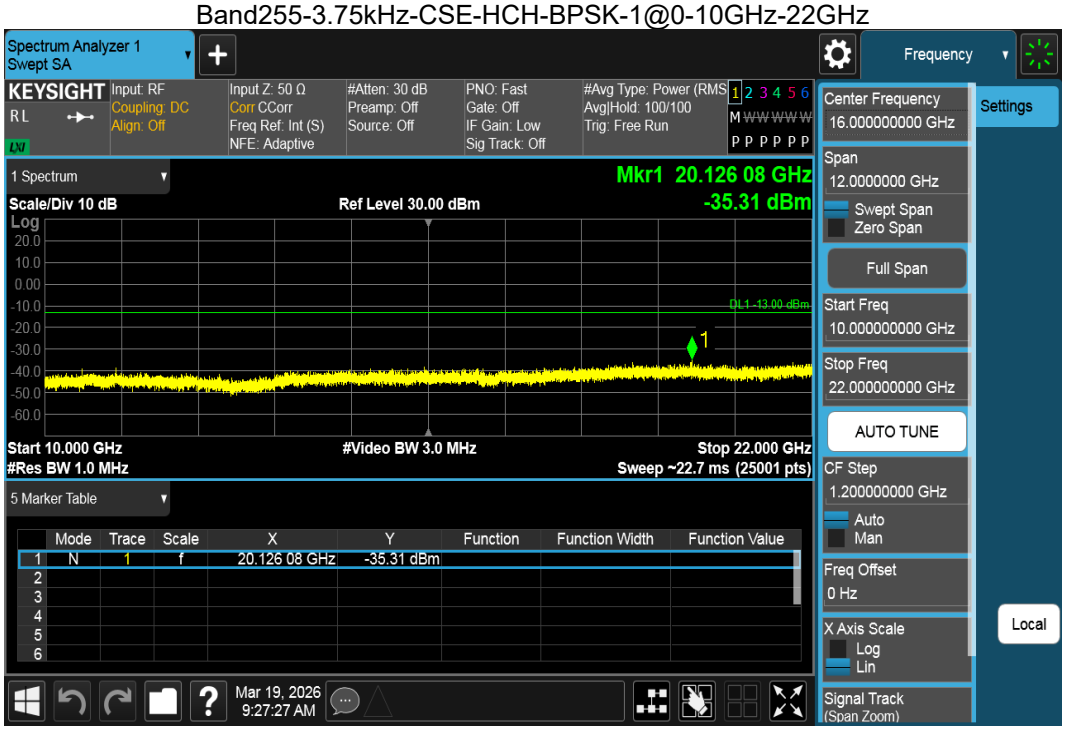
Band255-3.75kHz-CSE-HCH-QPSK-1@0-10GHz-22GHz



Band255-3.75kHz-CSE-HCH-BPSK-1@0-30MHz-10GHz

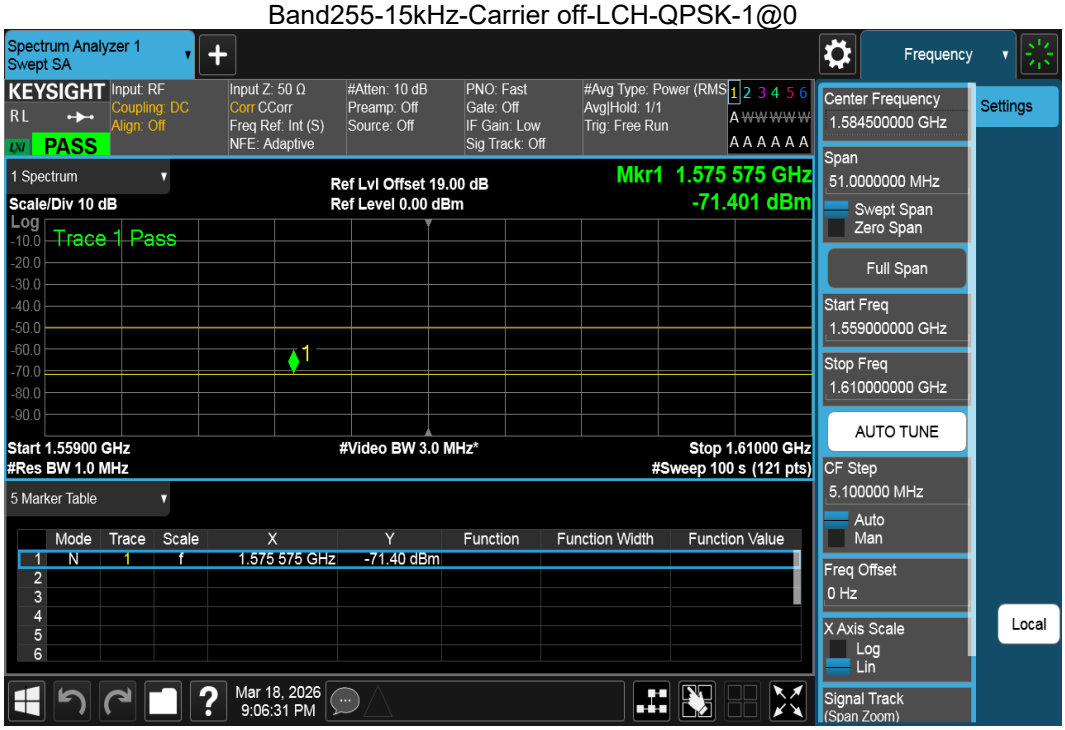


Band255-3.75kHz-CSE-HCH-BPSK-1@0-10GHz-22GHz

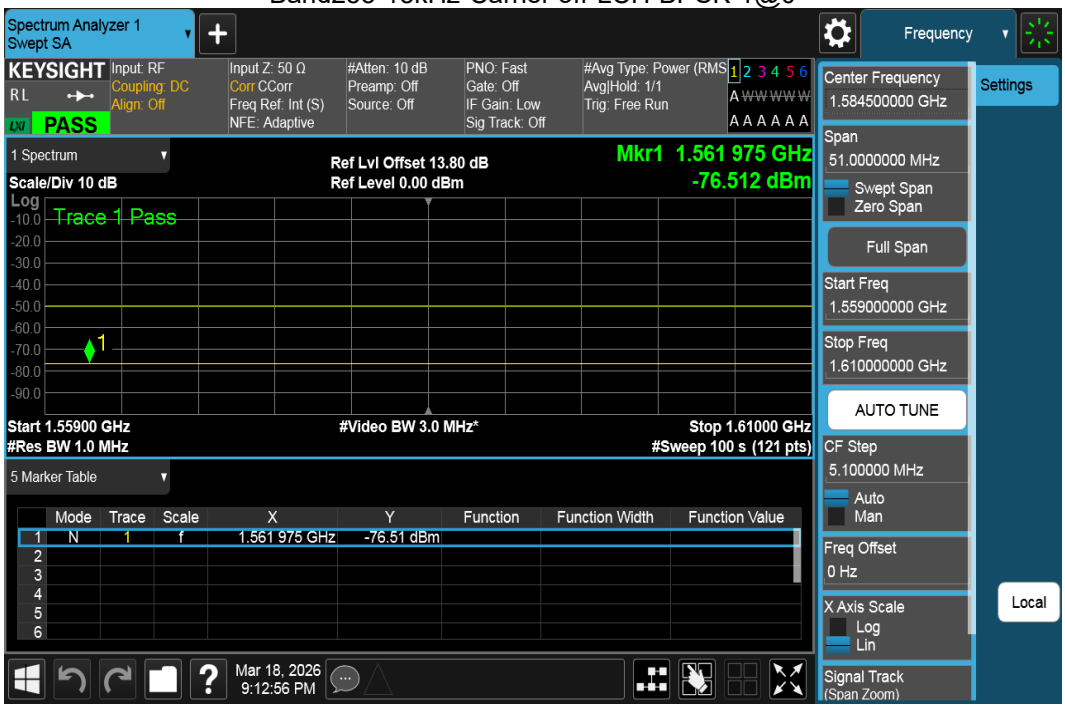


Emission limits for protection of aeronautical service test graph

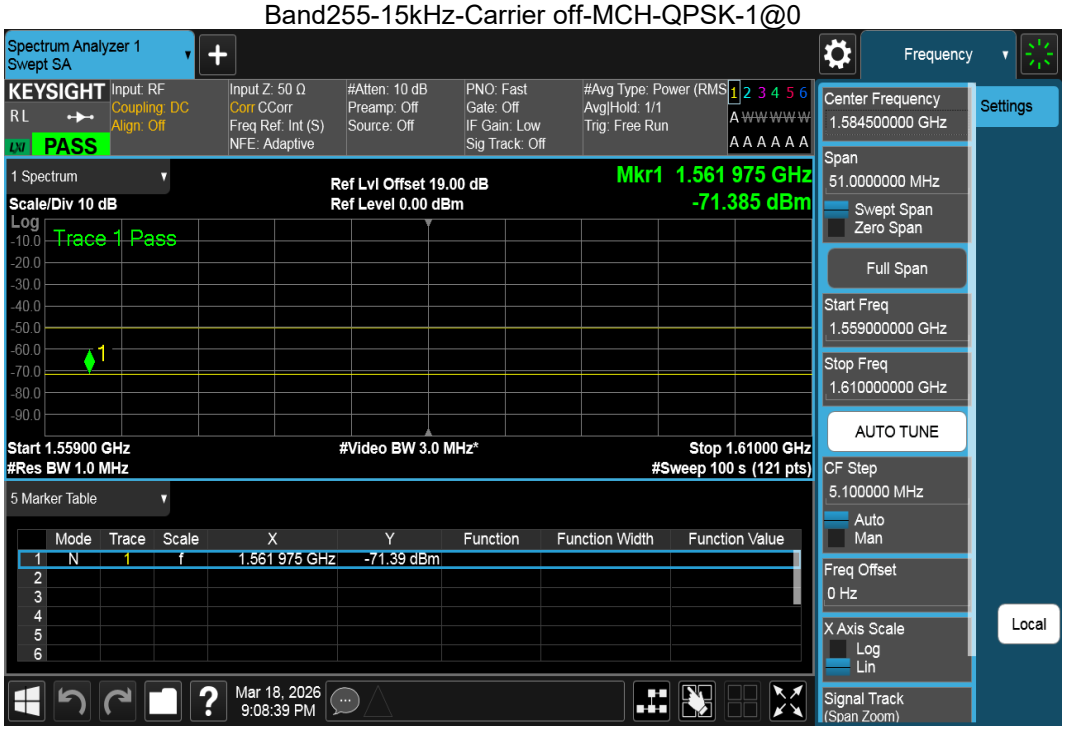
Band255-15kHz-Carrier off-LCH-QPSK-1@0



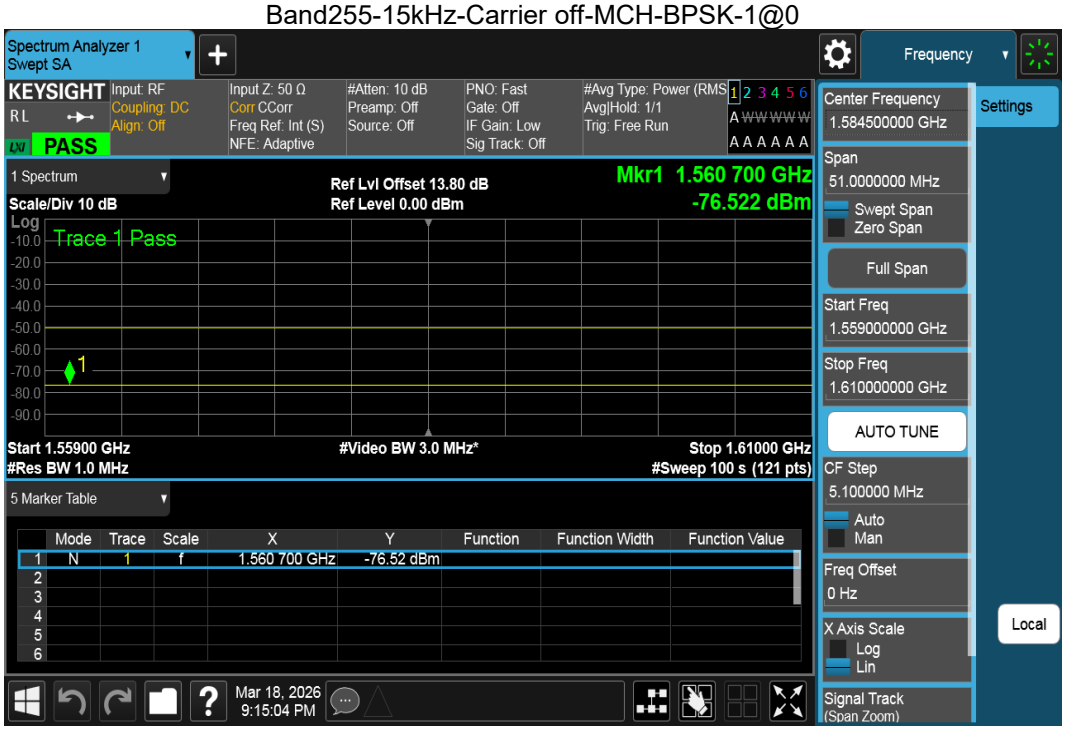
Band255-15kHz-Carrier off-LCH-BPSK-1@0



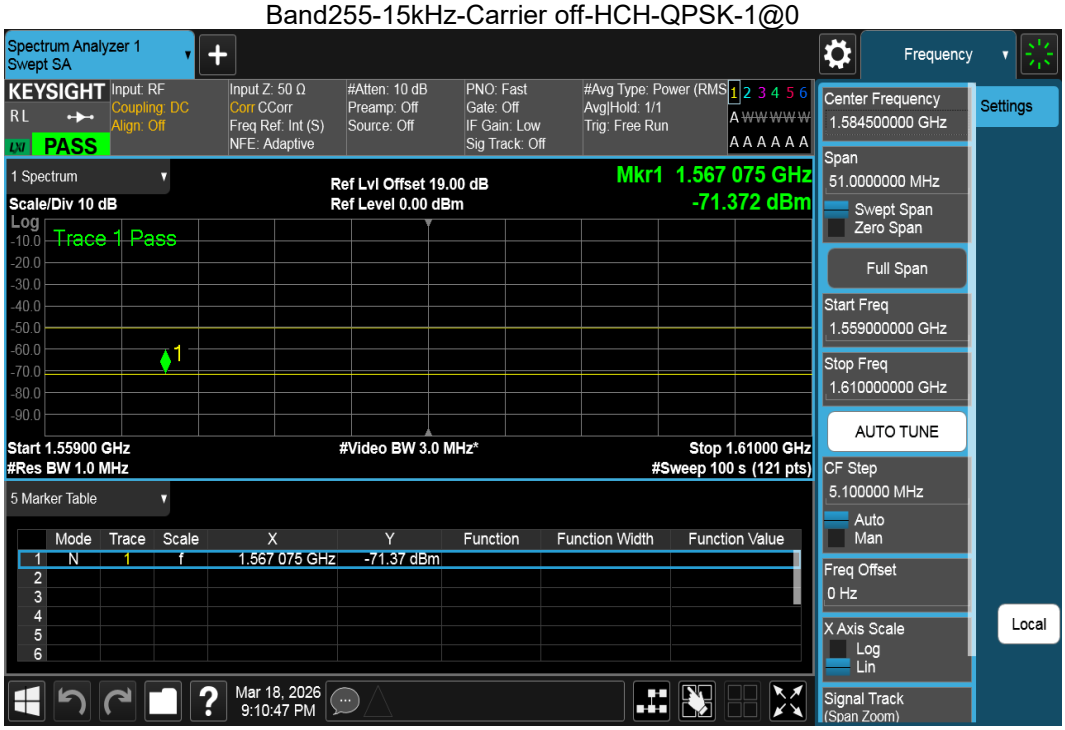
Band255-15kHz-Carrier off-MCH-QPSK-1@0



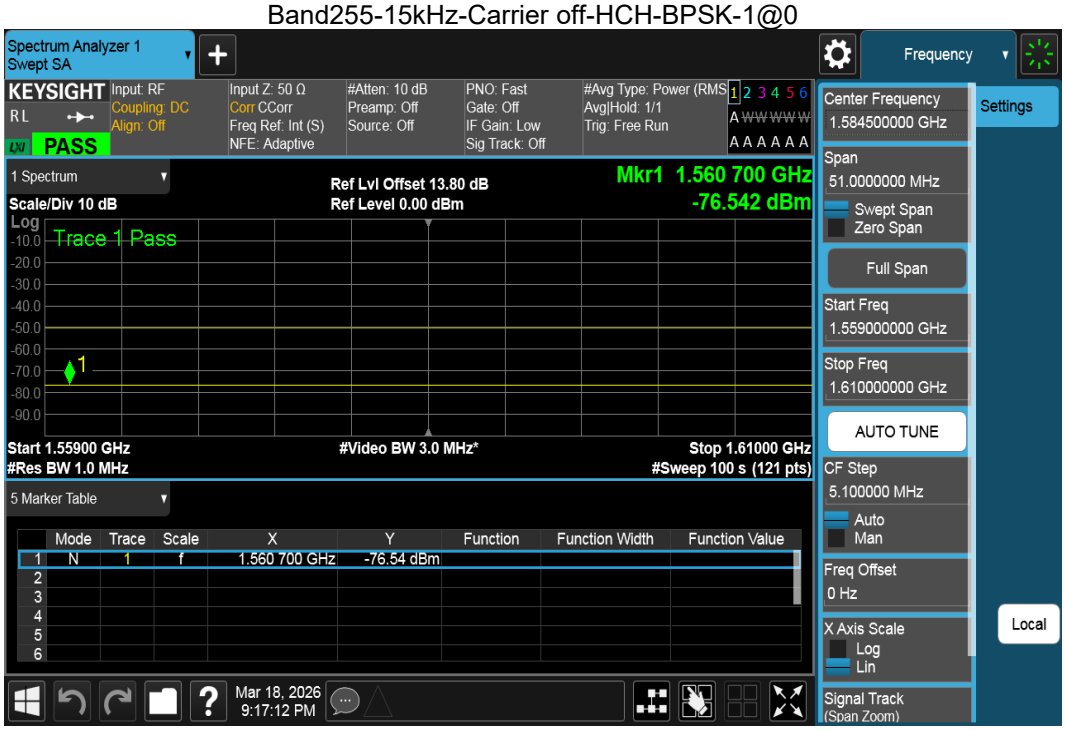
Band255-15kHz-Carrier off-MCH-BPSK-1@0



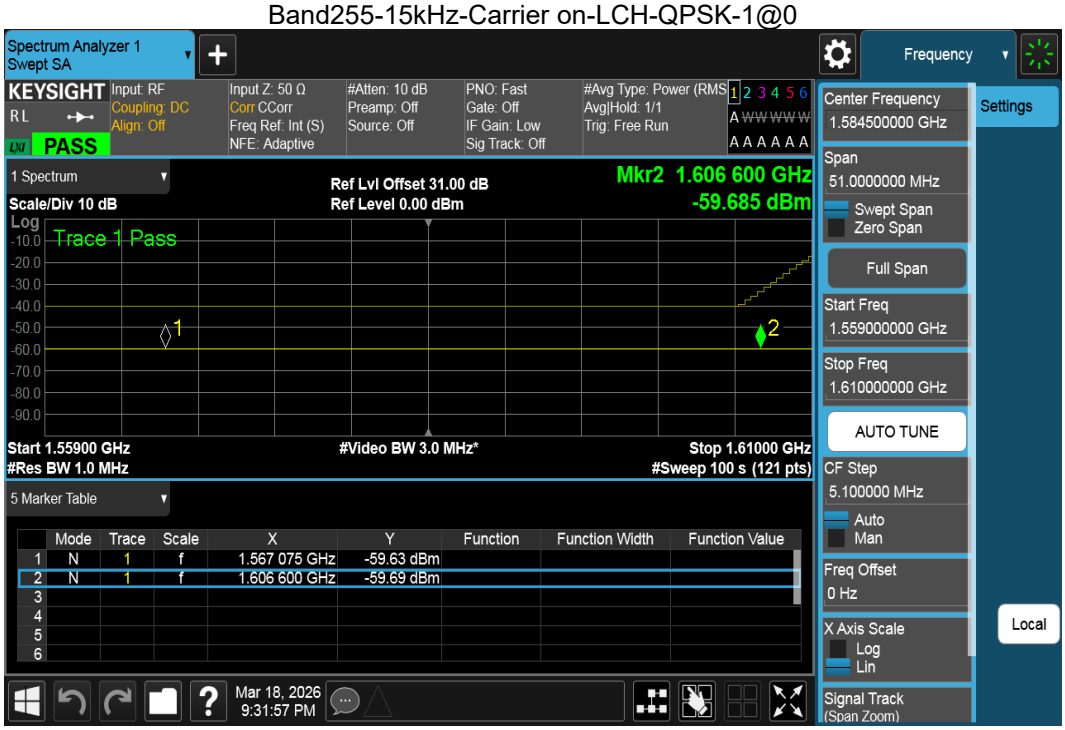
Band255-15kHz-Carrier off-HCH-QPSK-1@0



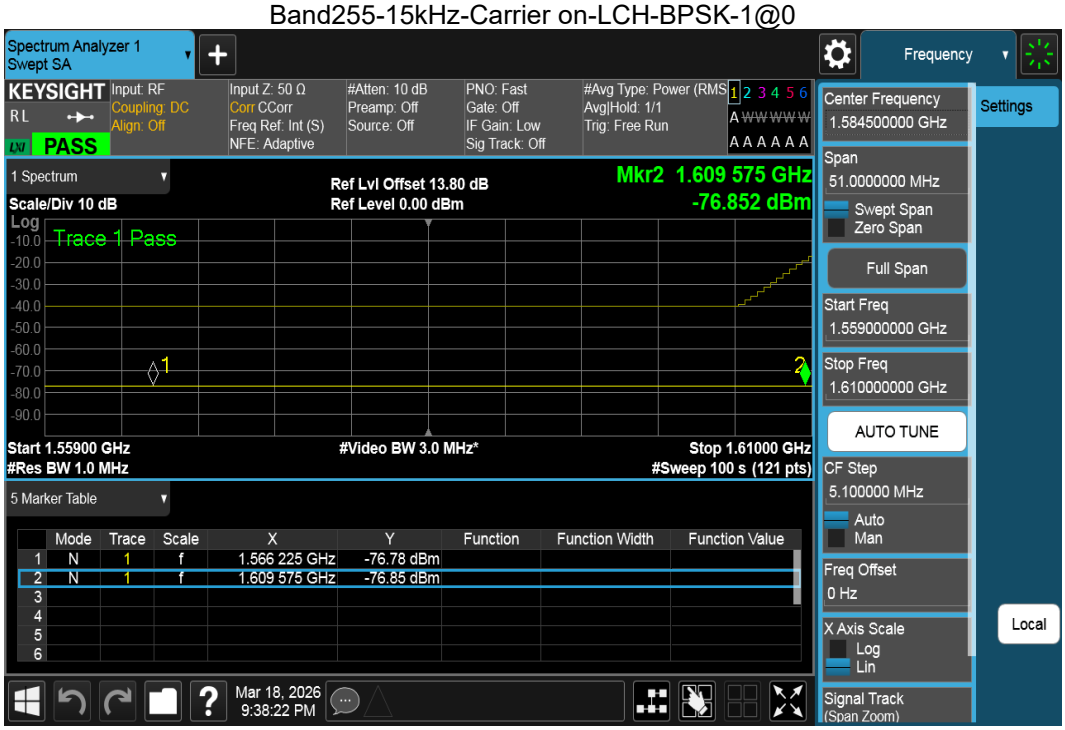
Band255-15kHz-Carrier off-HCH-BPSK-1@0



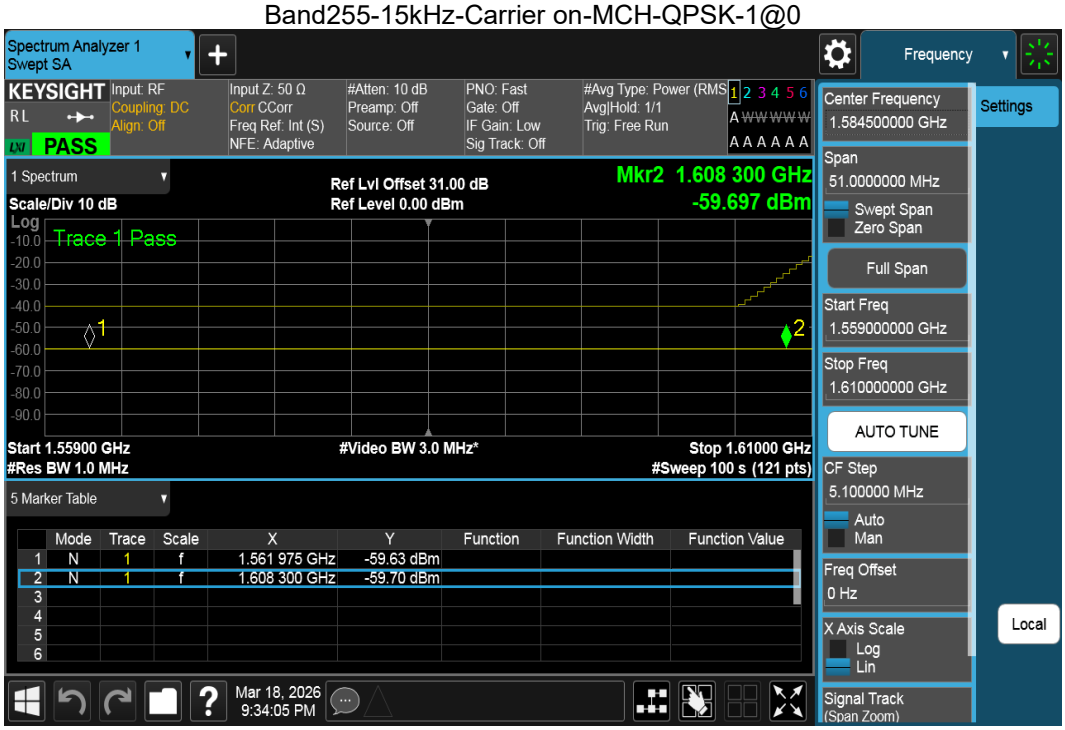
Band255-15kHz-Carrier on-LCH-QPSK-1@0



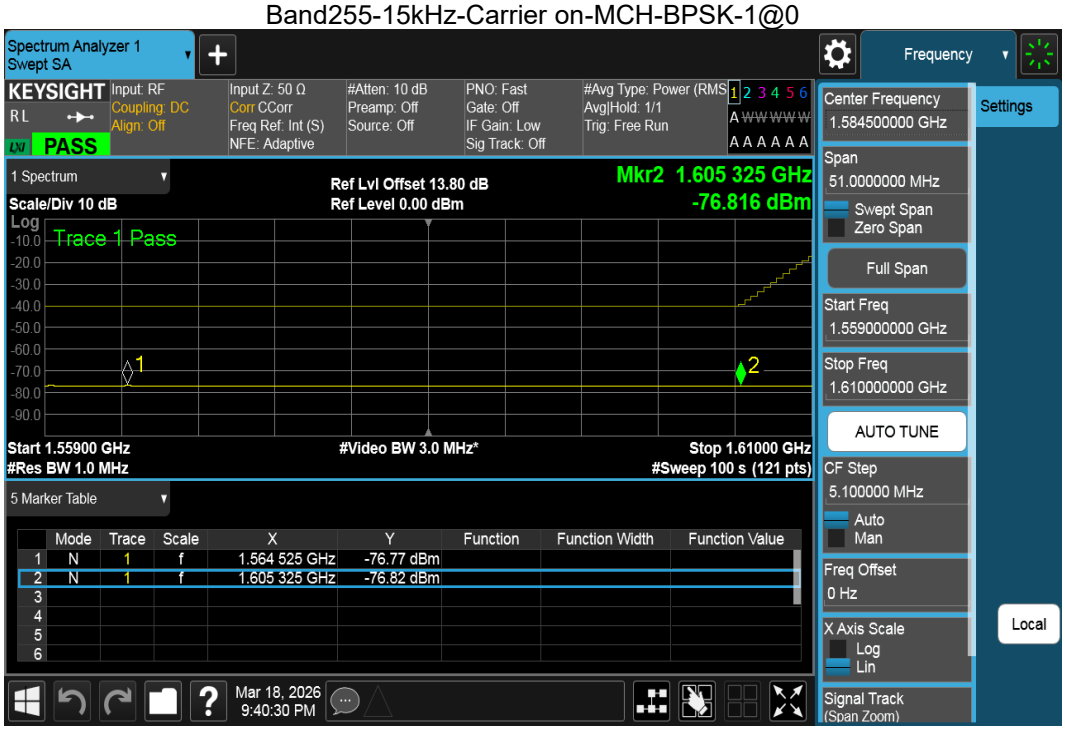
Band255-15kHz-Carrier on-LCH-BPSK-1@0



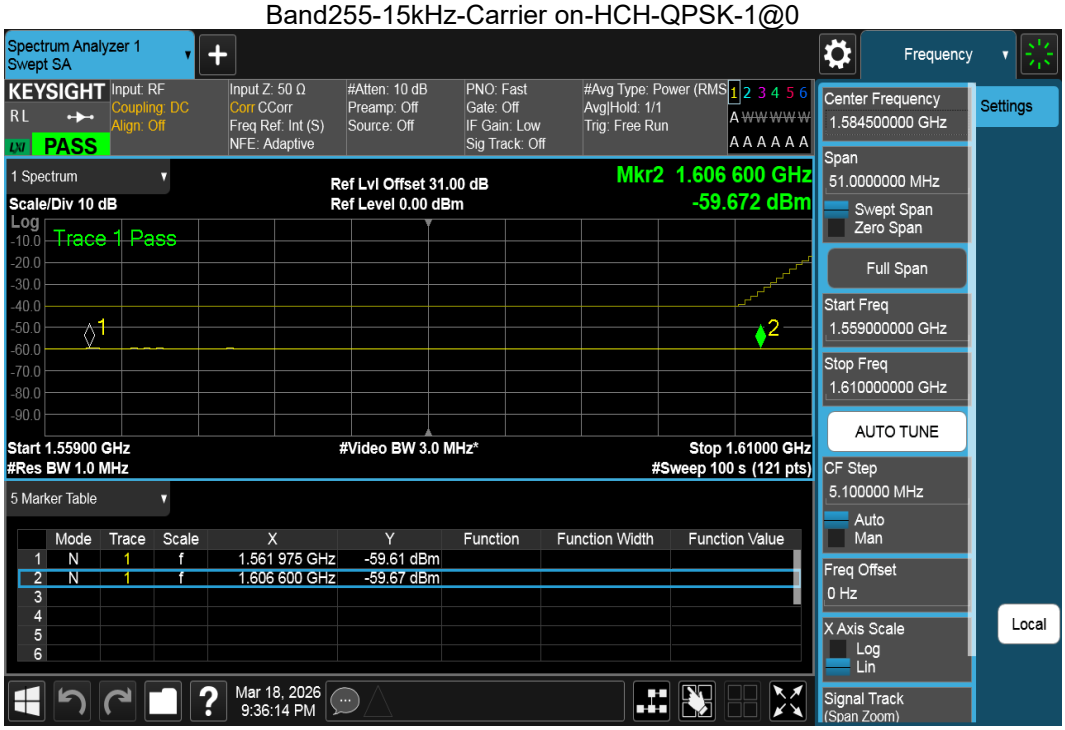
Band255-15kHz-Carrier on-MCH-QPSK-1@0



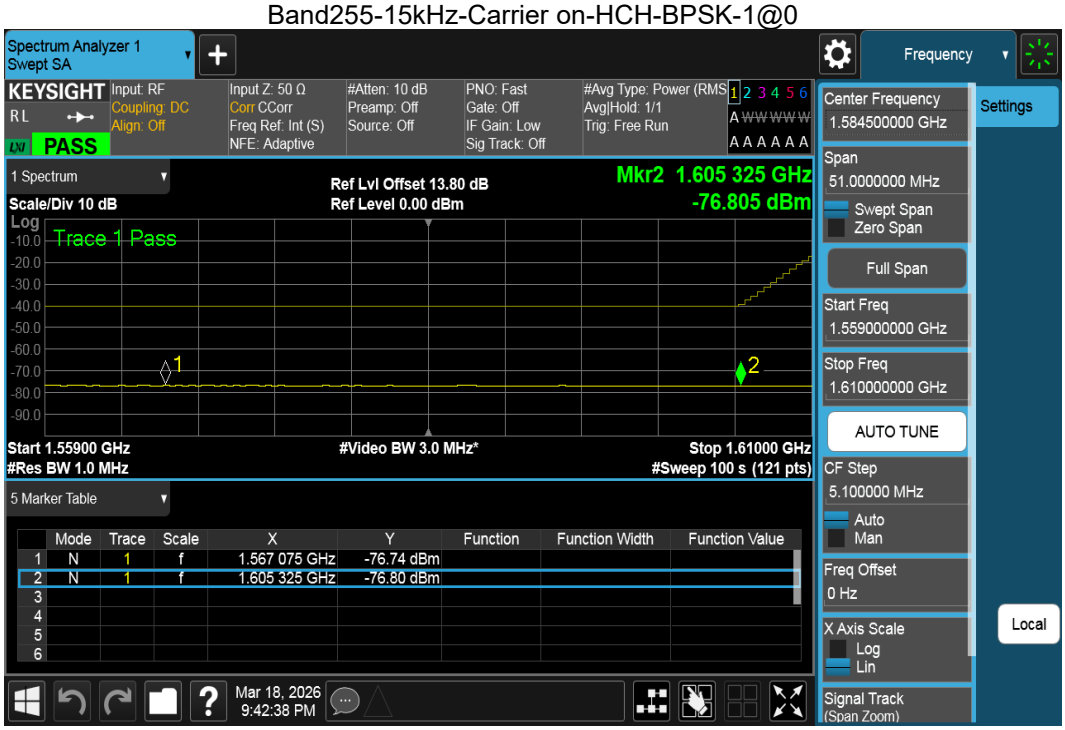
Band255-15kHz-Carrier on-MCH-BPSK-1@0



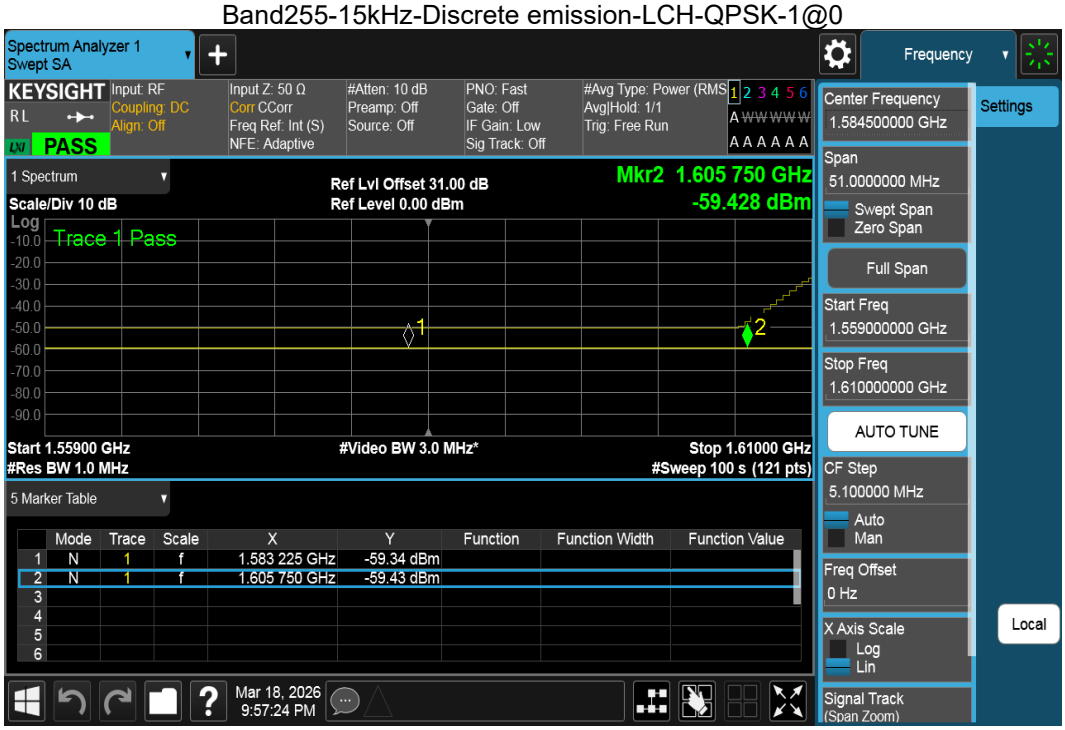
Band255-15kHz-Carrier on-HCH-QPSK-1@0



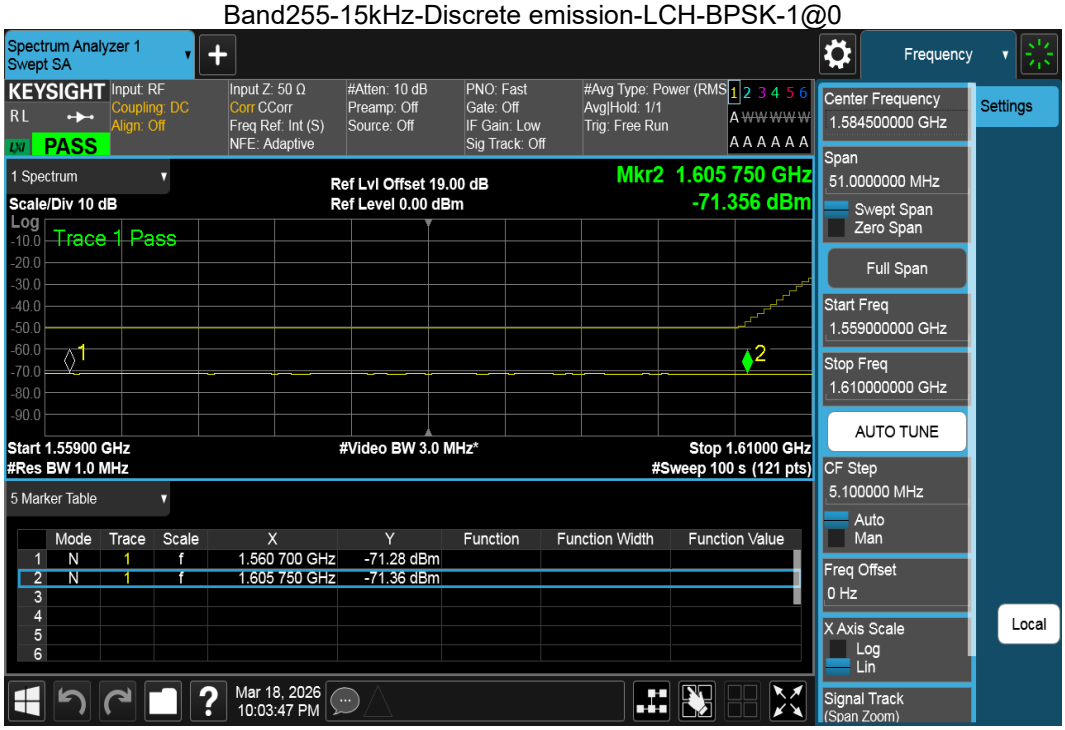
Band255-15kHz-Carrier on-HCH-BPSK-1@0



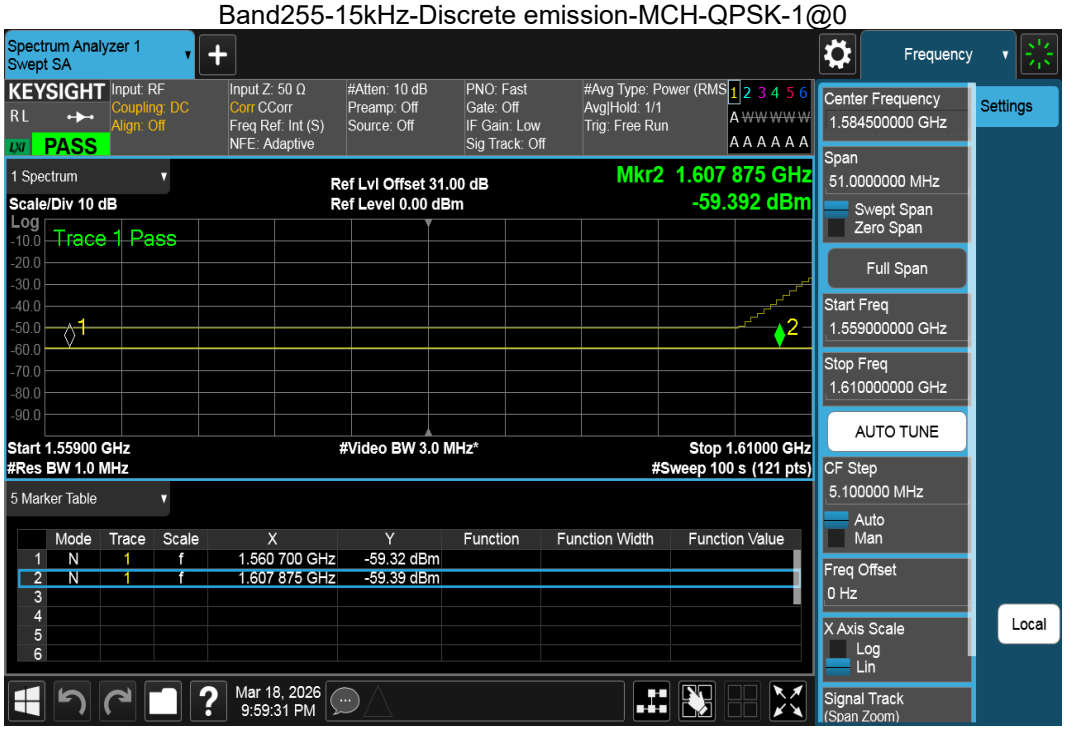
Band255-15kHz-Discrete emission-LCH-QPSK-1@0



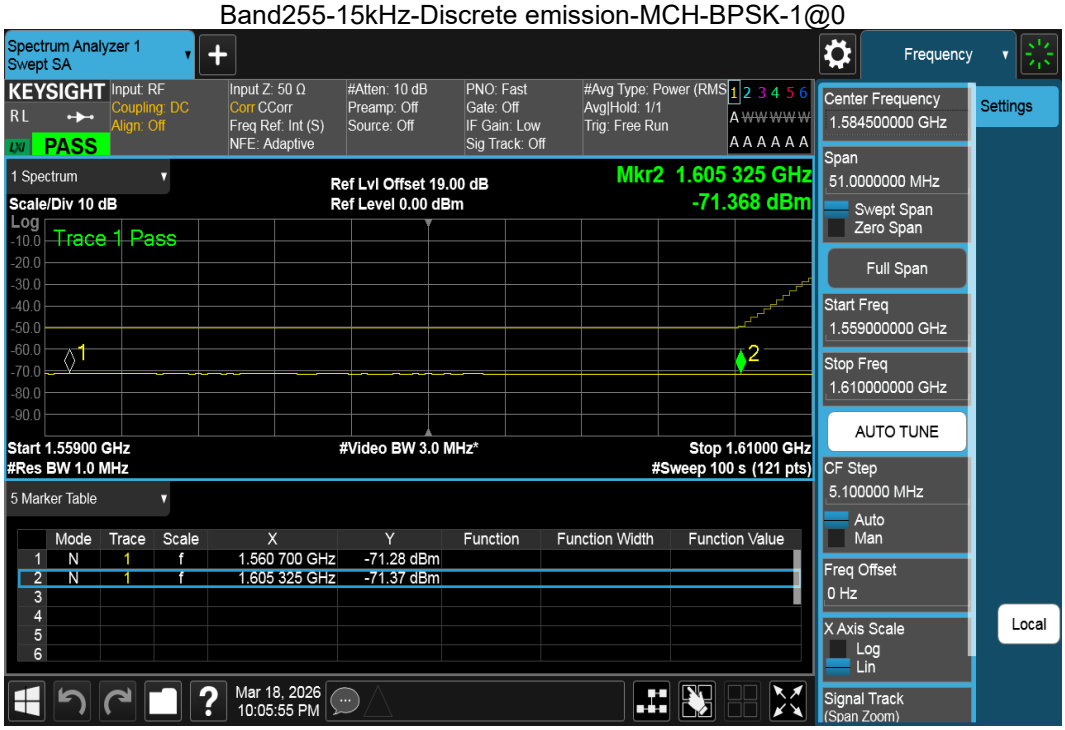
Band255-15kHz-Discrete emission-LCH-BPSK-1@0



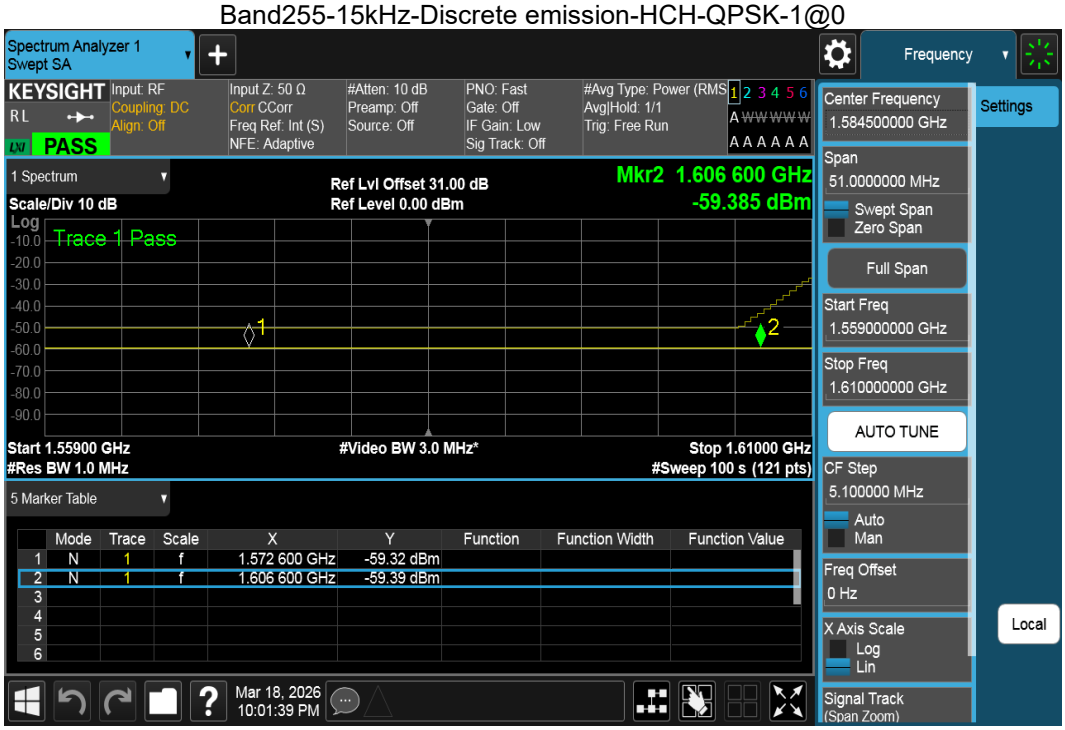
Band255-15kHz-Discrete emission-MCH-QPSK-1@0



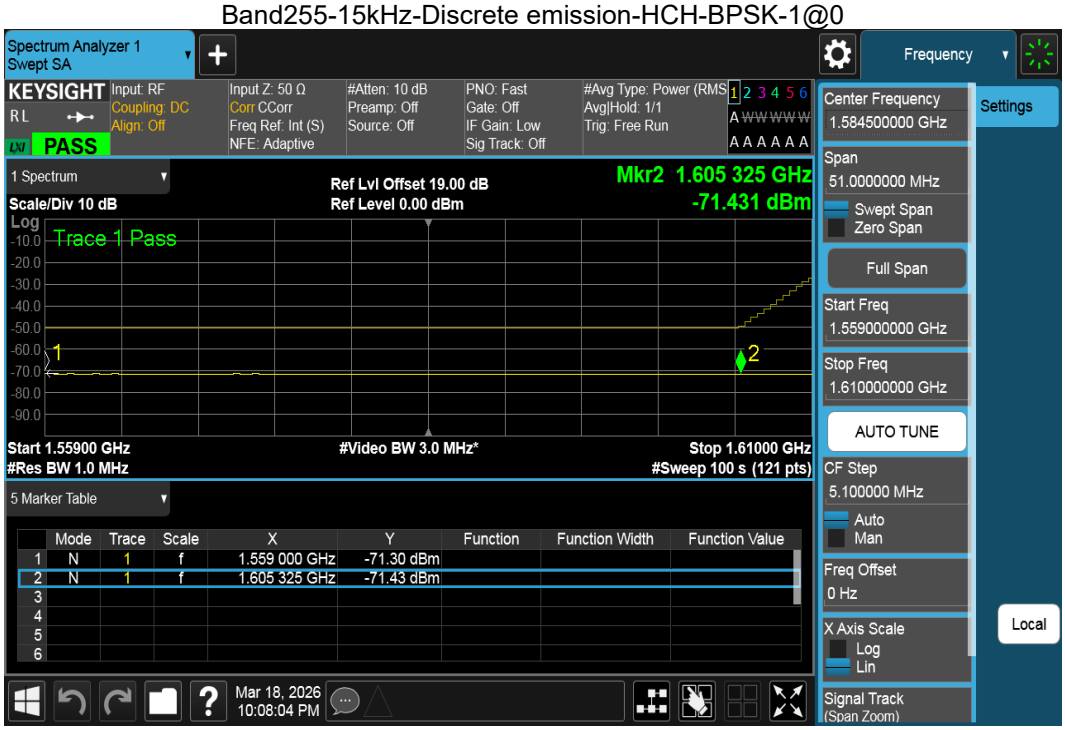
Band255-15kHz-Discrete emission-MCH-BPSK-1@0



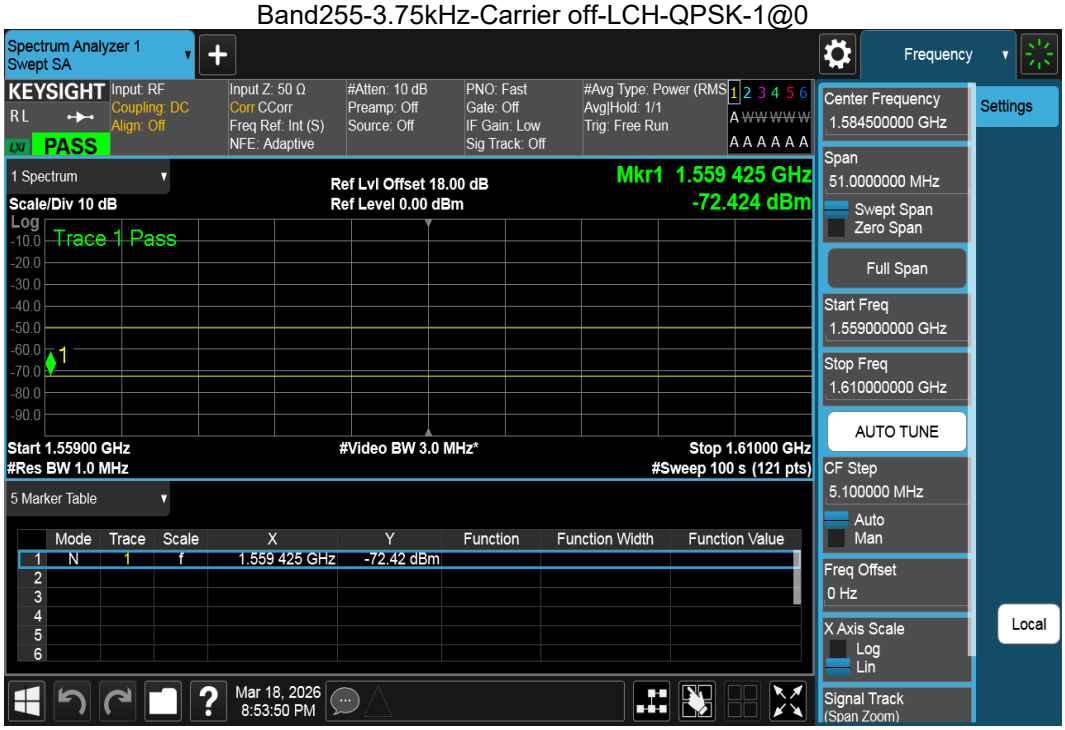
Band255-15kHz-Discrete emission-HCH-QPSK-1@0



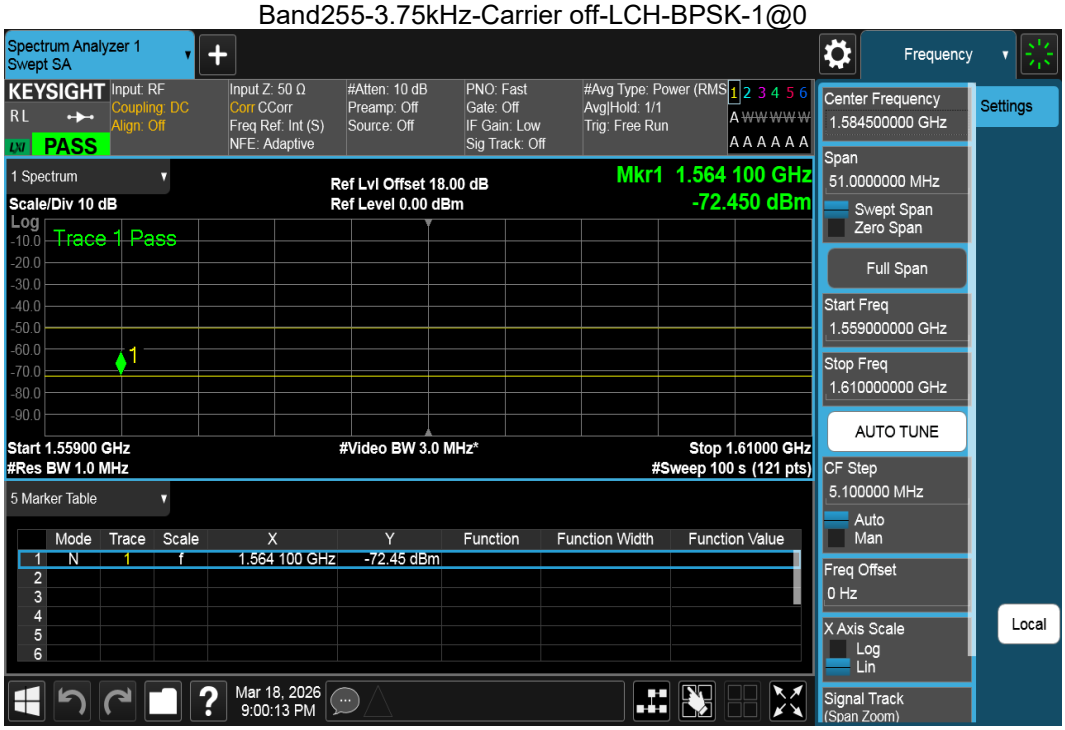
Band255-15kHz-Discrete emission-HCH-BPSK-1@0



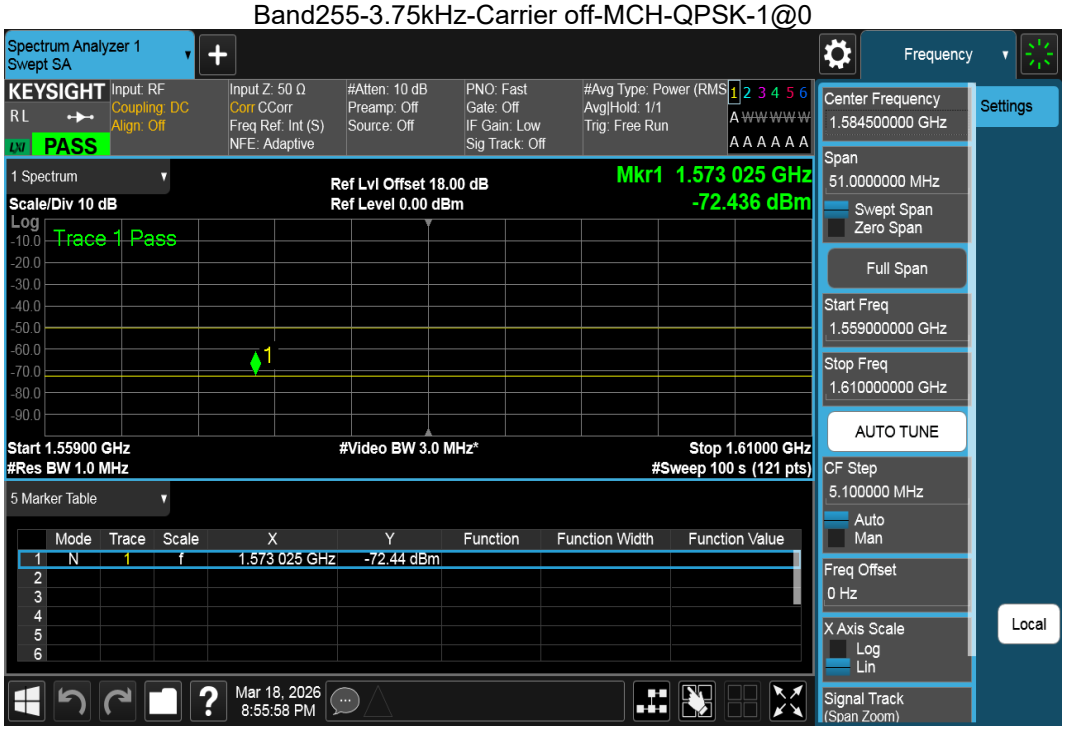
Band255-3.75kHz-Carrier off-LCH-QPSK-1@0



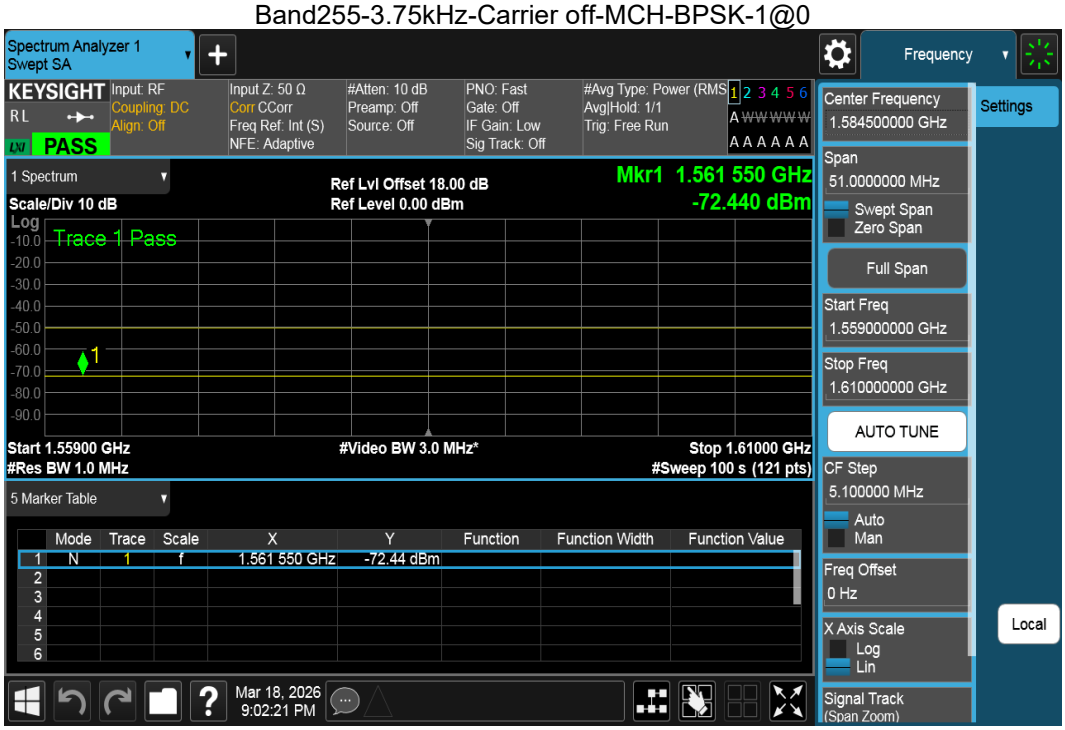
Band255-3.75kHz-Carrier off-LCH-BPSK-1@0



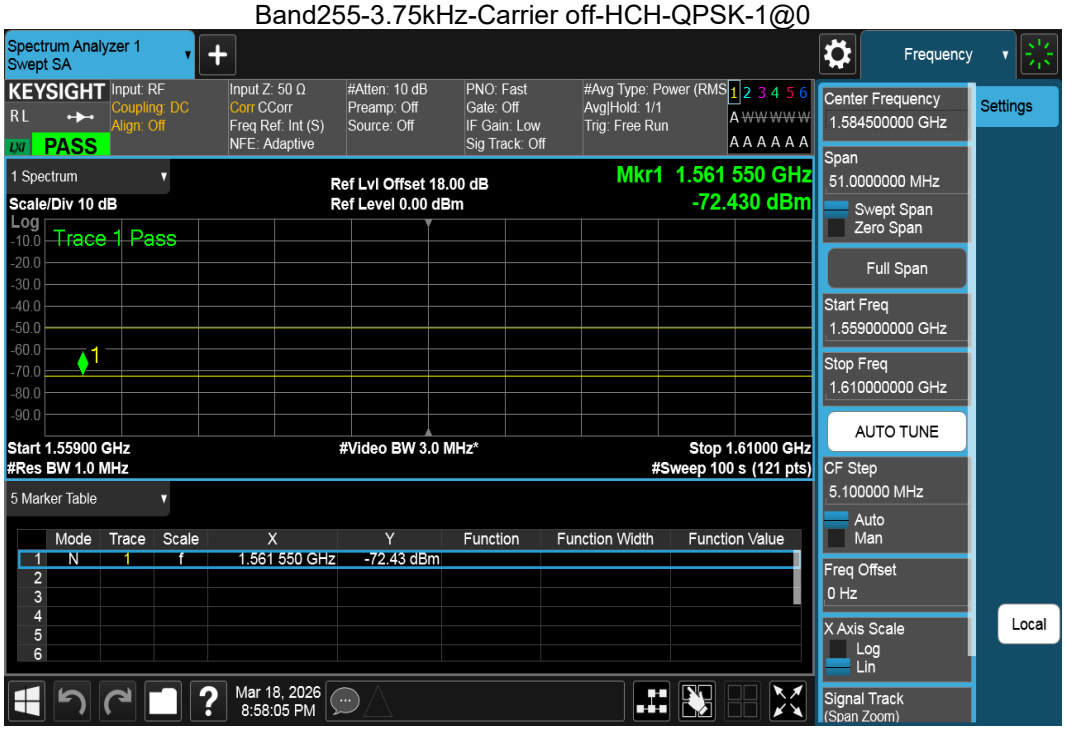
Band255-3.75kHz-Carrier off-MCH-QPSK-1@0



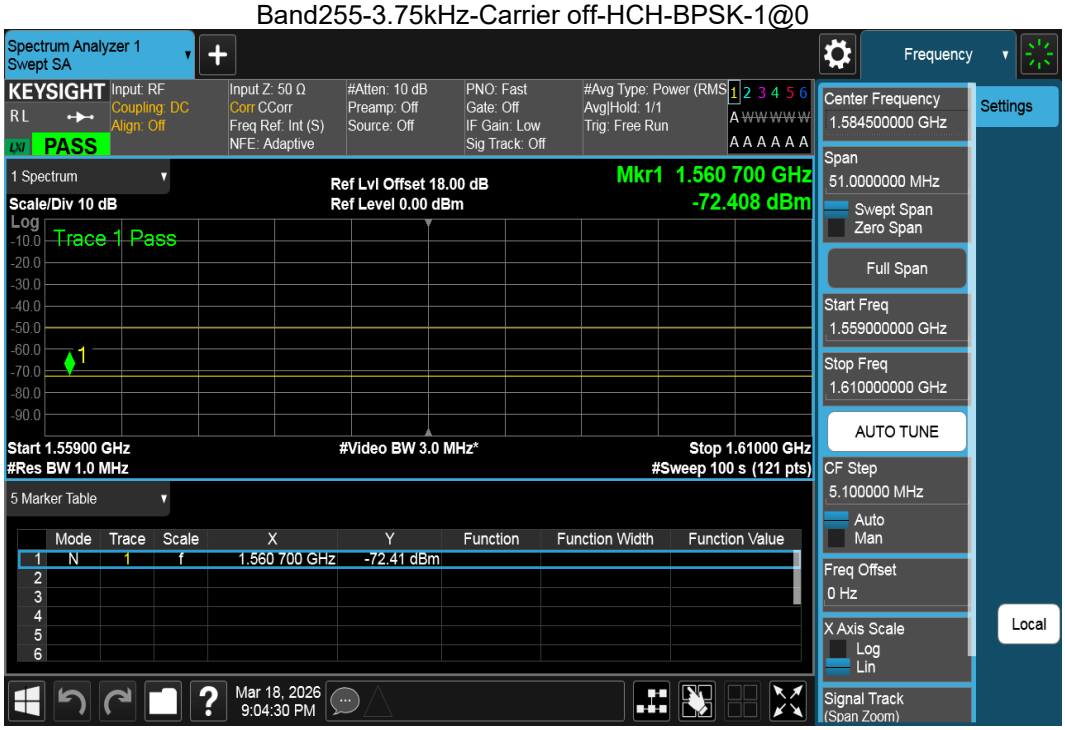
Band255-3.75kHz-Carrier off-MCH-BPSK-1@0



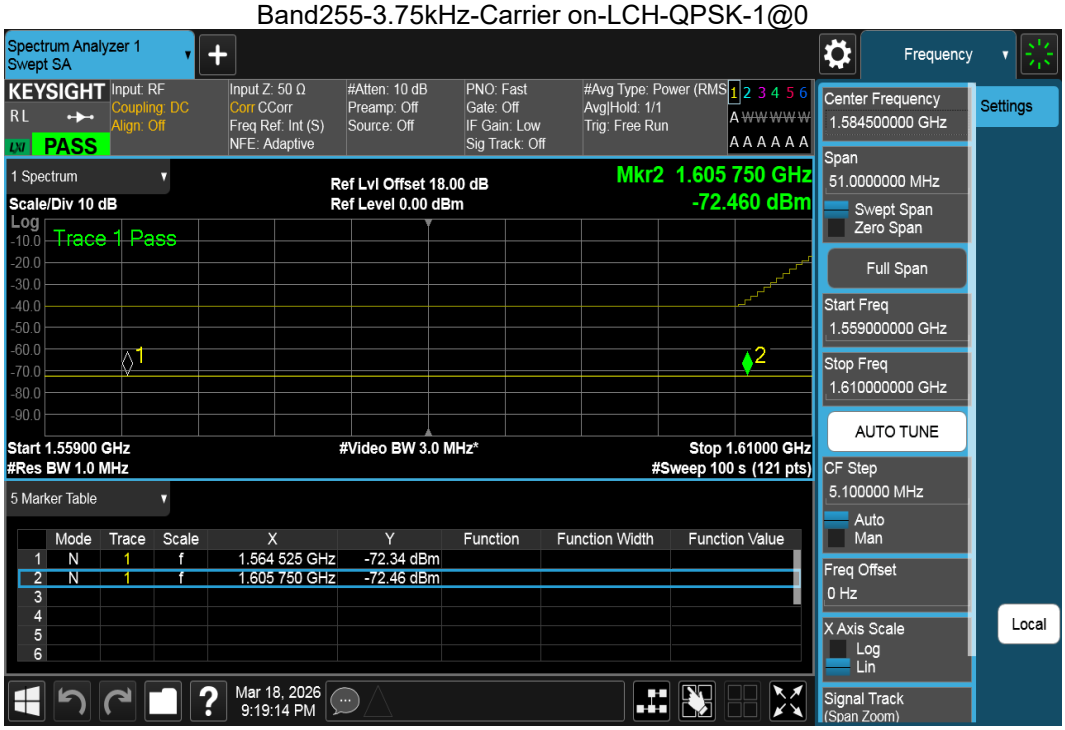
Band255-3.75kHz-Carrier off-HCH-QPSK-1@0



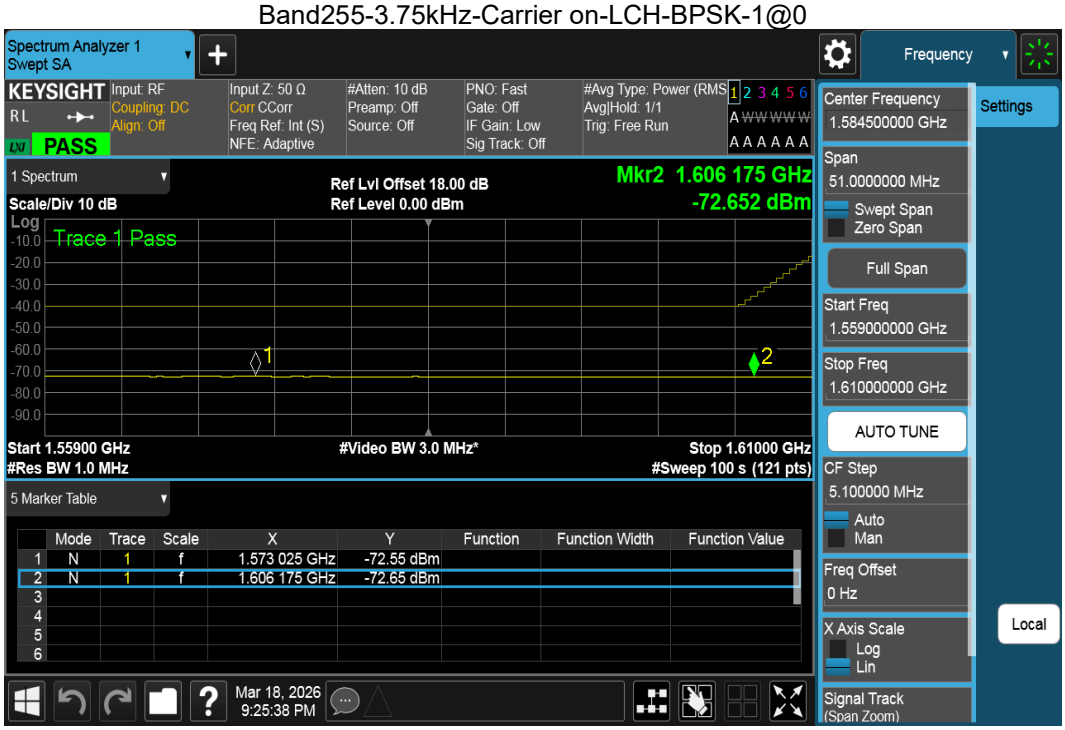
Band255-3.75kHz-Carrier off-HCH-BPSK-1@0



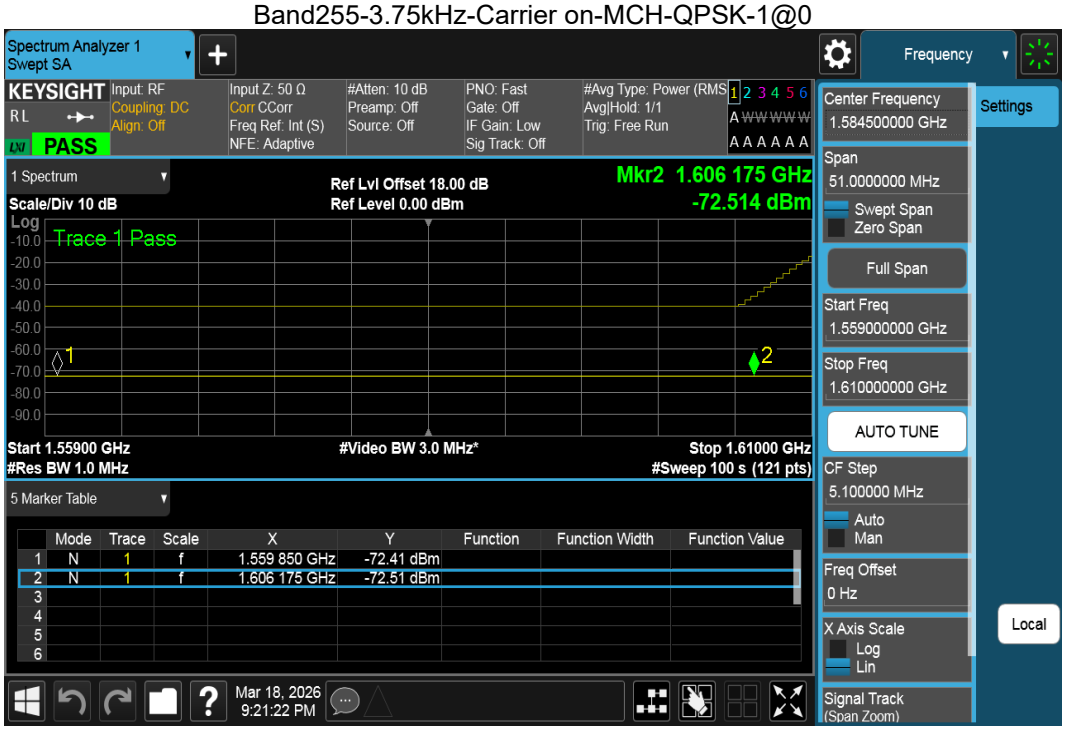
Band255-3.75kHz-Carrier on-LCH-QPSK-1@0



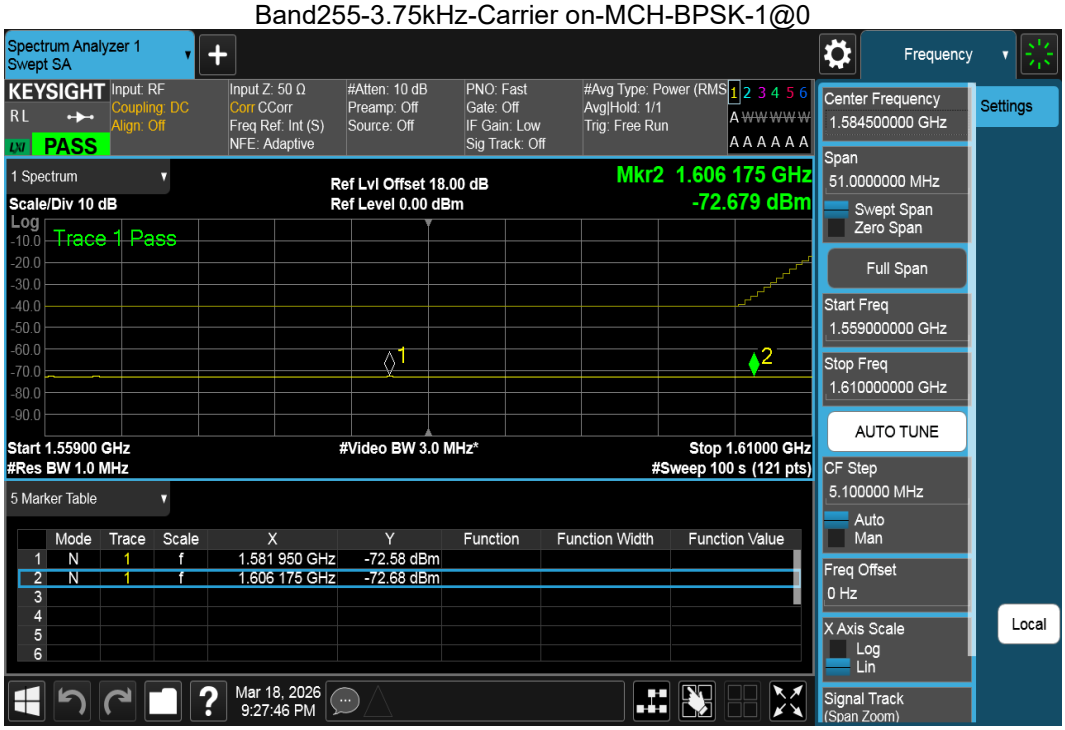
Band255-3.75kHz-Carrier on-LCH-BPSK-1@0



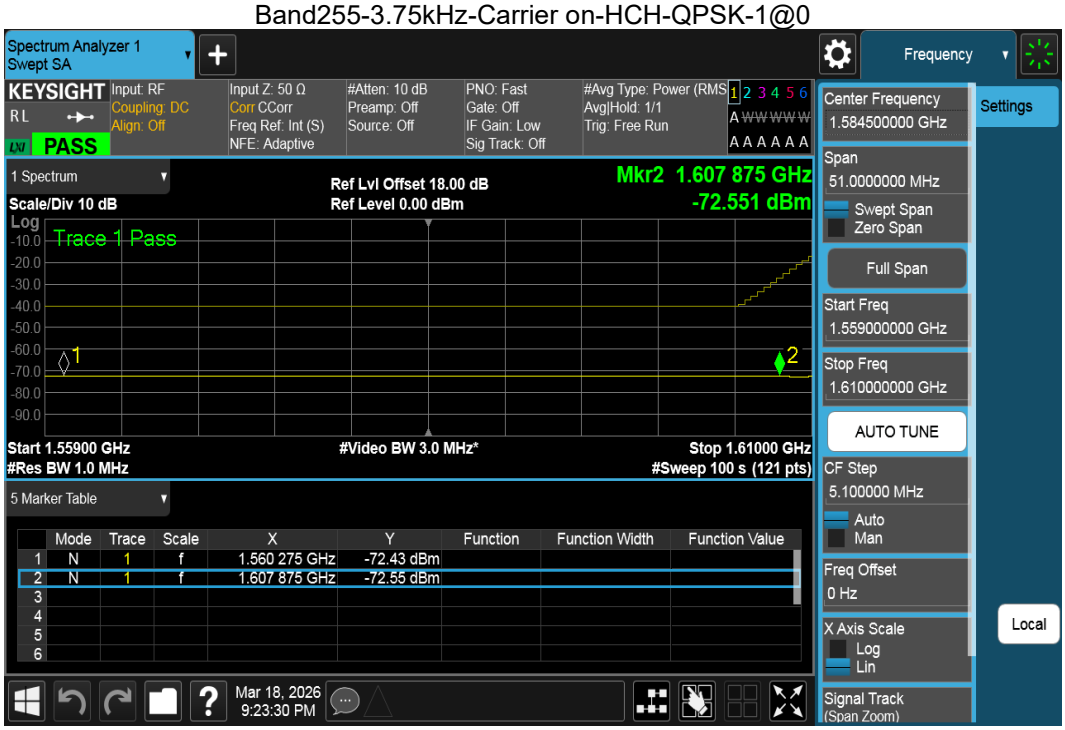
Band255-3.75kHz-Carrier on-MCH-QPSK-1@0



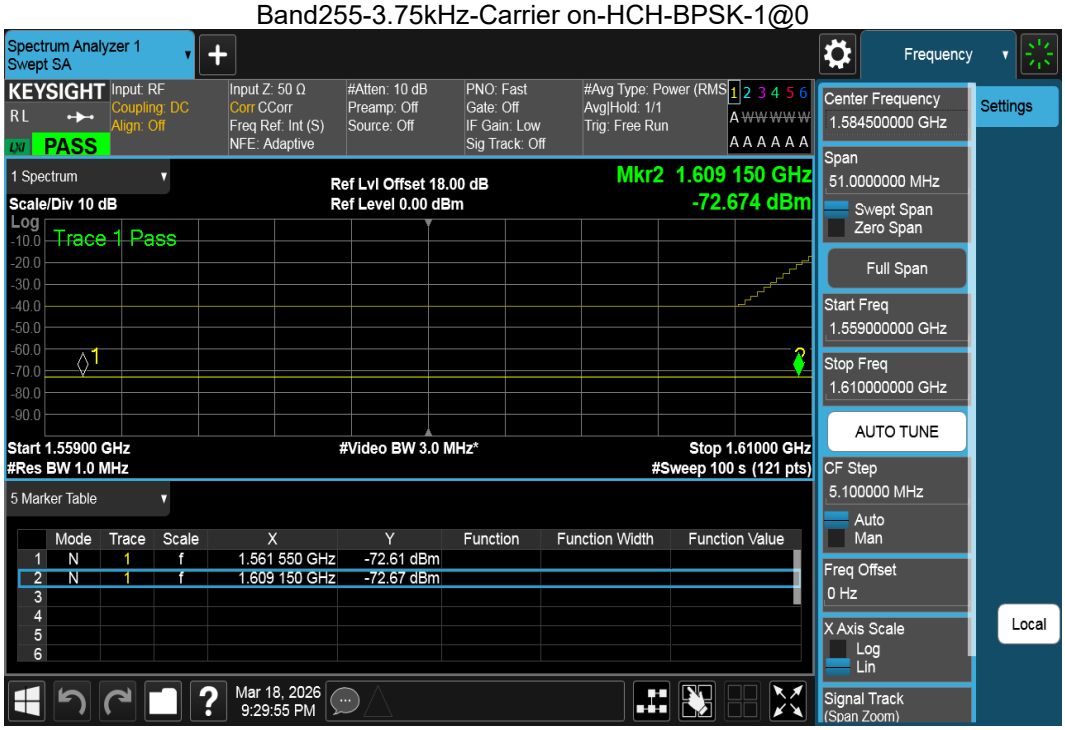
Band255-3.75kHz-Carrier on-MCH-BPSK-1@0



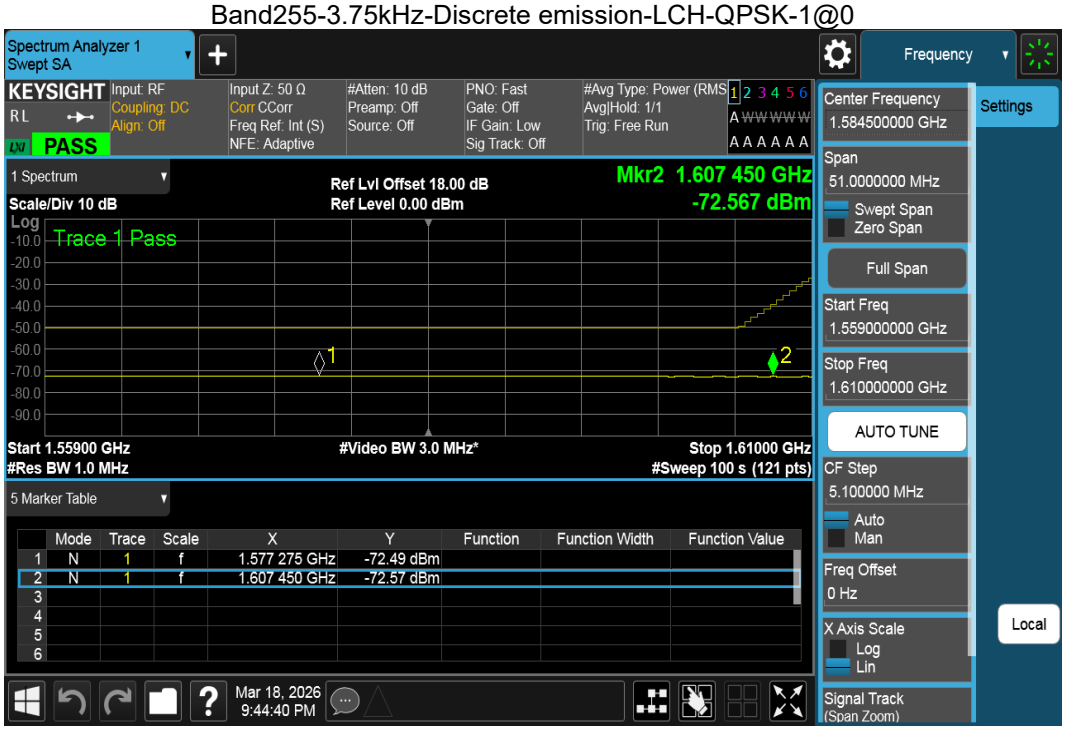
Band255-3.75kHz-Carrier on-HCH-QPSK-1@0



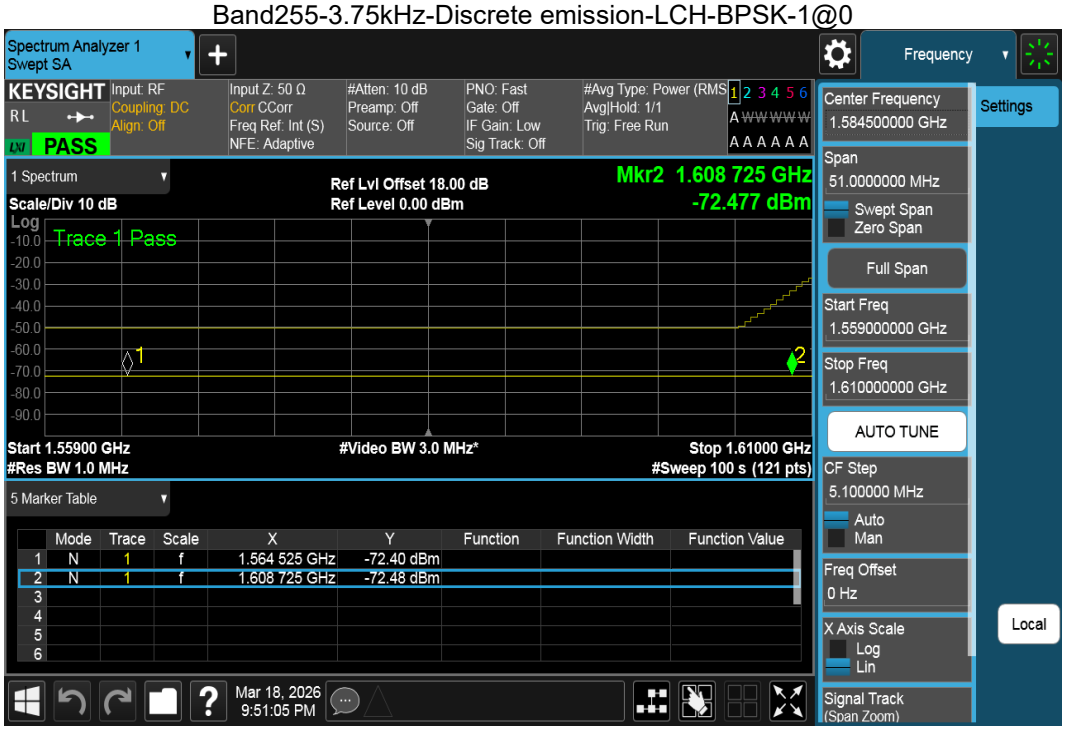
Band255-3.75kHz-Carrier on-HCH-BPSK-1@0



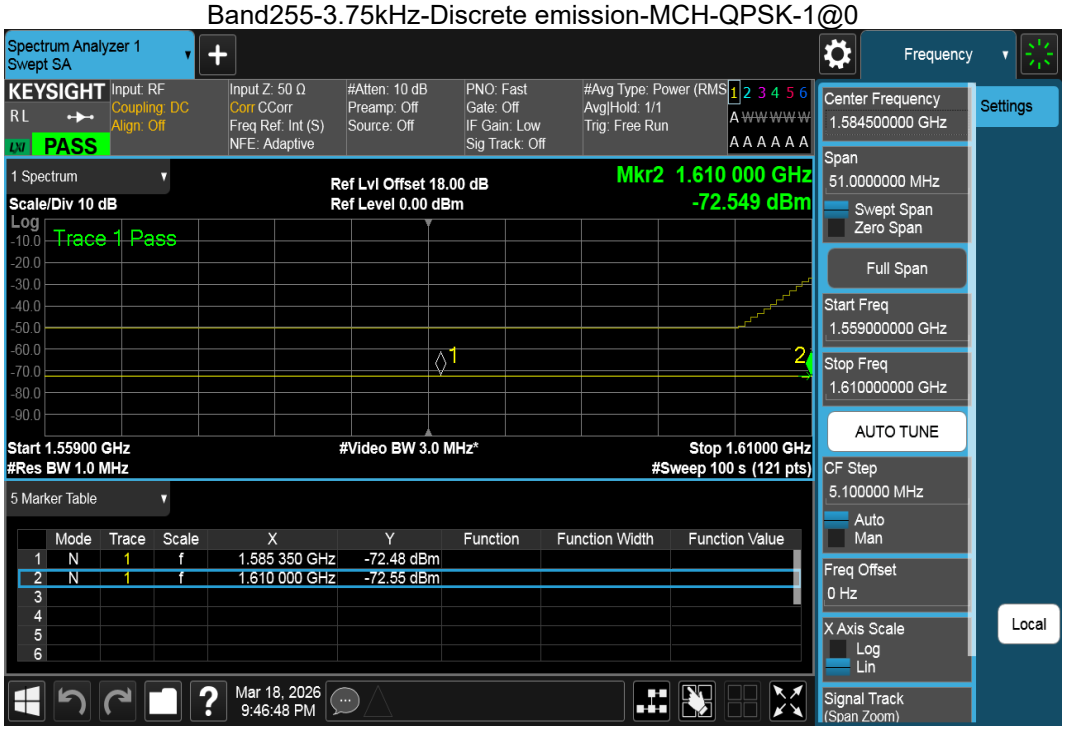
Band255-3.75kHz-Discrete emission-LCH-QPSK-1@0



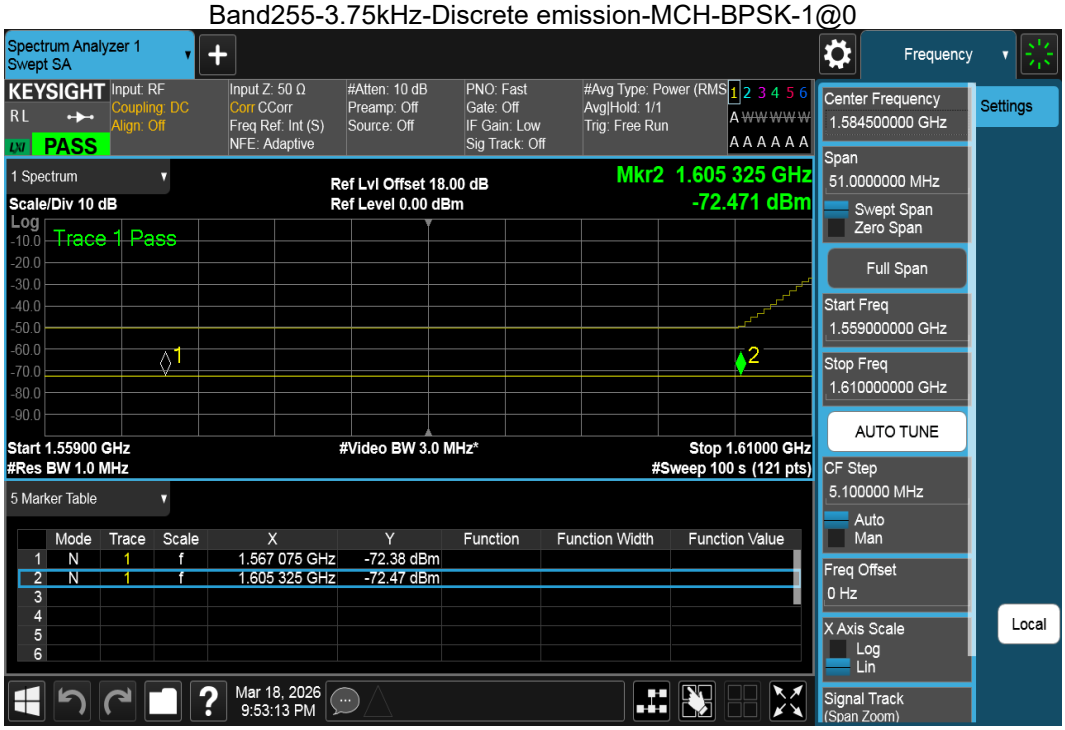
Band255-3.75kHz-Discrete emission-LCH-BPSK-1@0



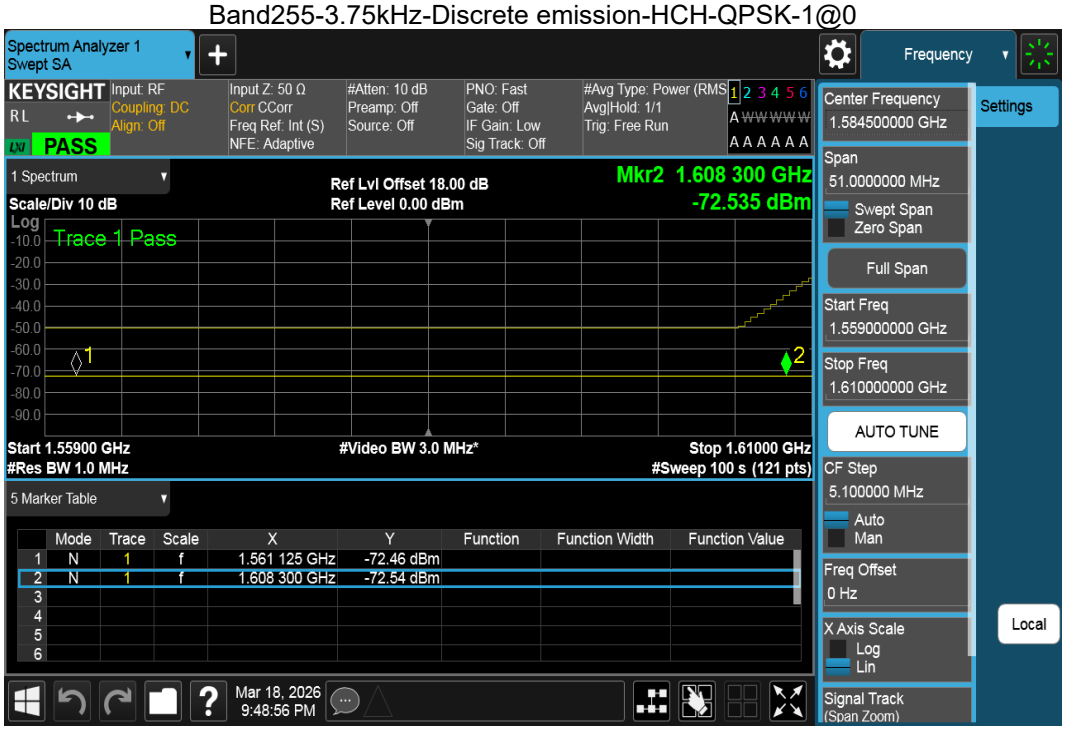
Band255-3.75kHz-Discrete emission-MCH-QPSK-1@0



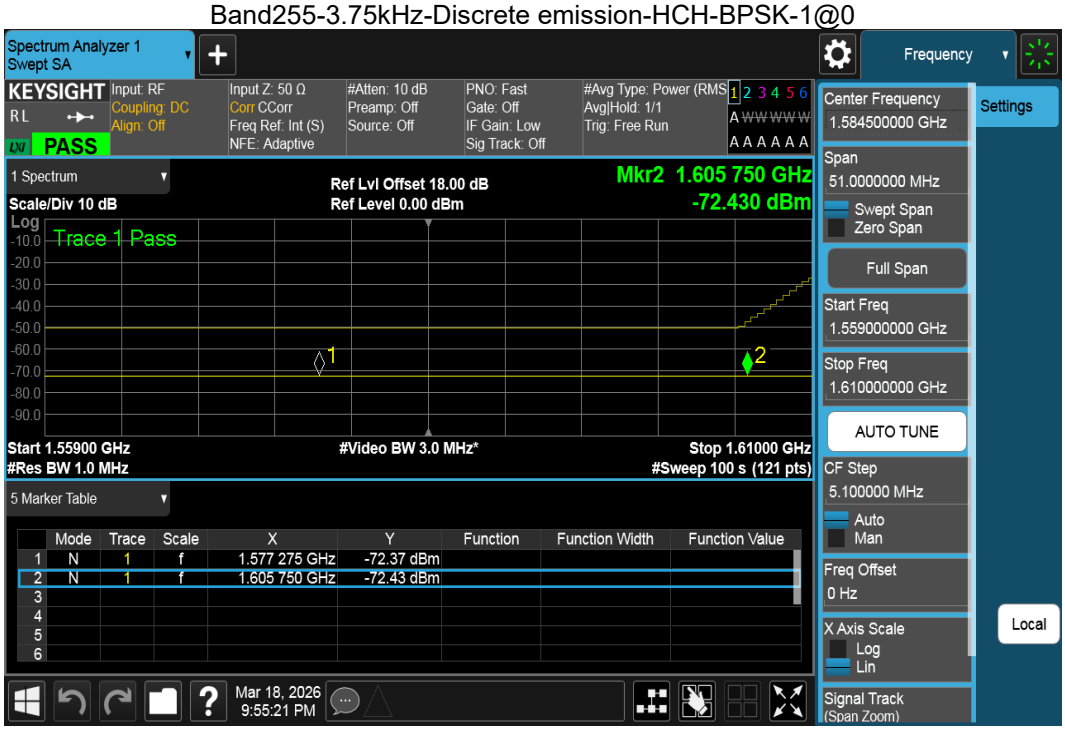
Band255-3.75kHz-Discrete emission-MCH-BPSK-1@0



Band255-3.75kHz-Discrete emission-HCH-QPSK-1@0



Band255-3.75kHz-Discrete emission-HCH-BPSK-1@0



Frequency stability

Test Result

Test Conditions		Band 255 (QPSK) / Middle Channel	Limit
Temperature(℃)	Voltage（V）	Deviation (ppm)	Result
50	NV	0.0016	Pass
40	NV	0.0012	
30	NV	0.0019	
20(Ref.)	NV	0.0013	
10	NV	0.0018	
0	NV	0.0019	
-10	NV	0.0014	
-20	NV	0.0012	
-30	NV	0.0014	
20	HV	0.0011	
20	NV	0.0018	
20	LV	0.0016	