

Band23-3.75kHz-CSE-M-QPSK-1@0-30MHz-10GHz



Band23-3.75kHz-CSE-M-QPSK-1@0-10GHz-22GHz



Band23-3.75kHz-CSE-M-BPSK-1@0-30MHz-10GHz



Band23-3.75kHz-CSE-M-BPSK-1@0-10GHz-22GHz



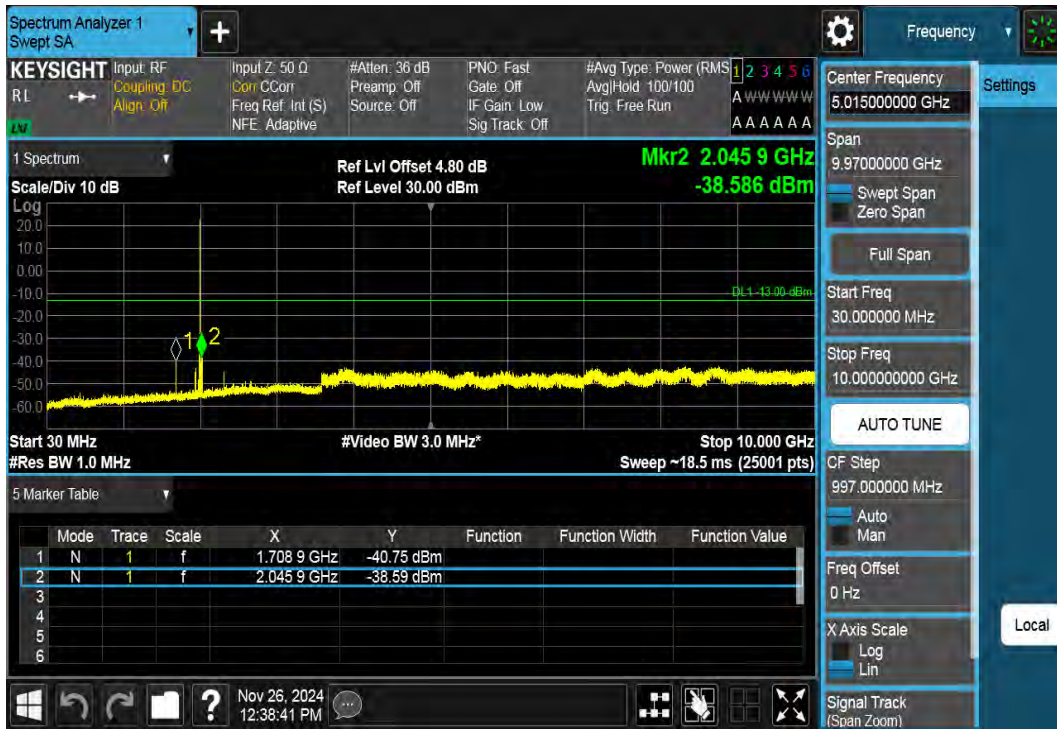
Band23-3.75kHz-CSE-H-QPSK-1@0-30MHz-10GHz



Band23-3.75kHz-CSE-H-QPSK-1@0-10GHz-22GHz



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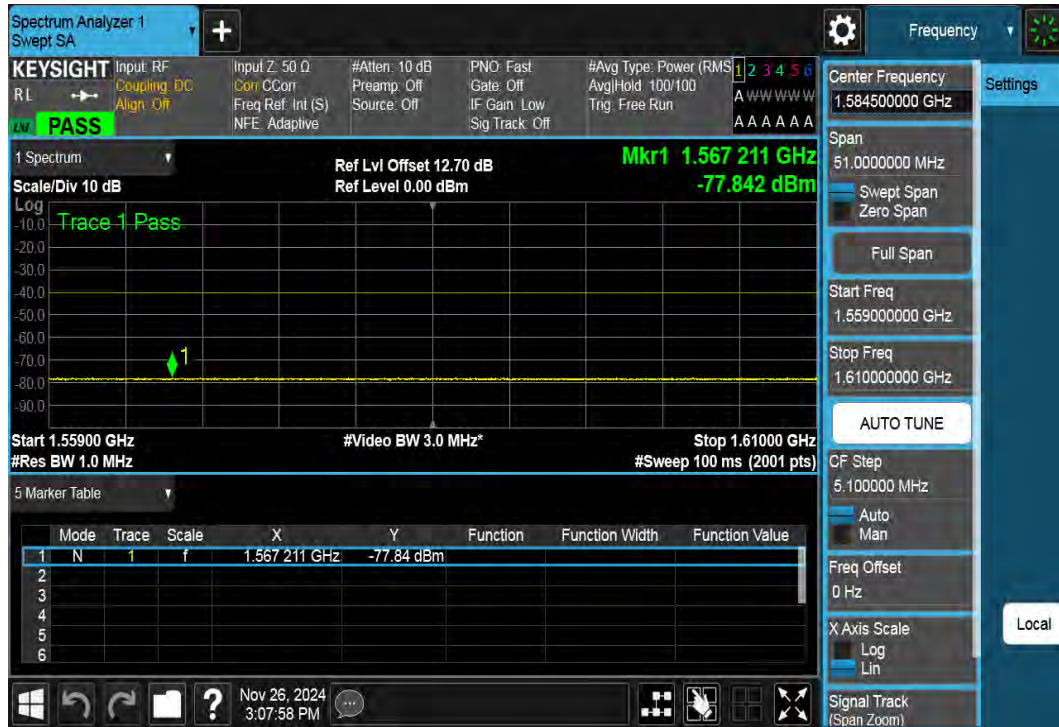


Band23-3.75kHz-CSE-H-BPSK-1@0-10GHz-22GHz

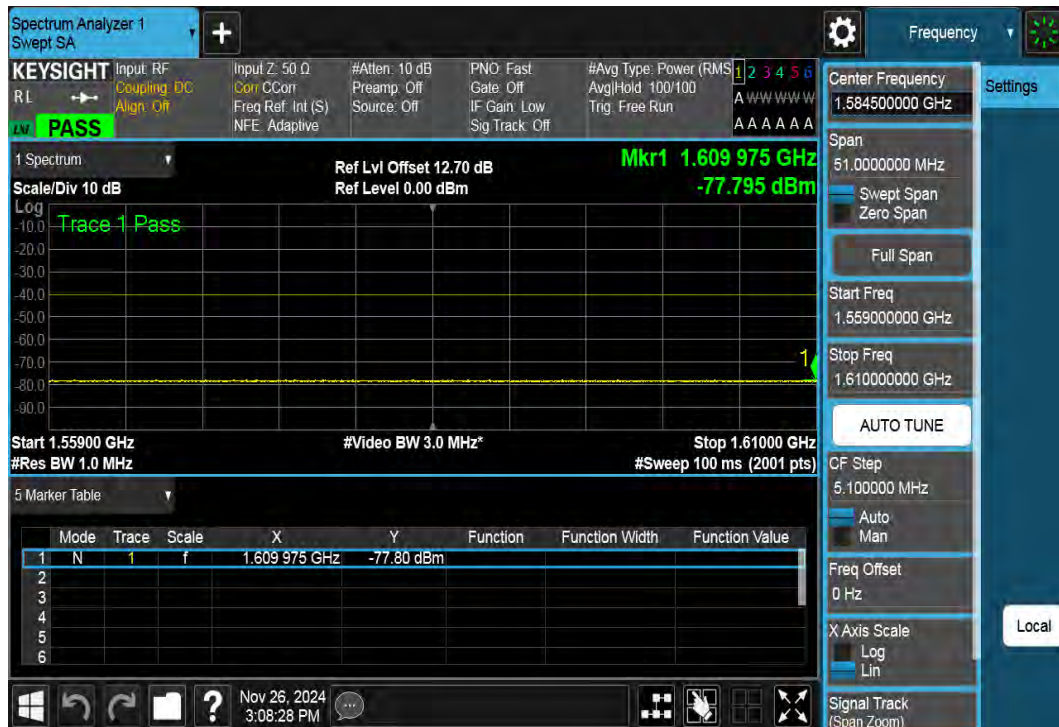


Emission limits for protection of aeronautical service test graph

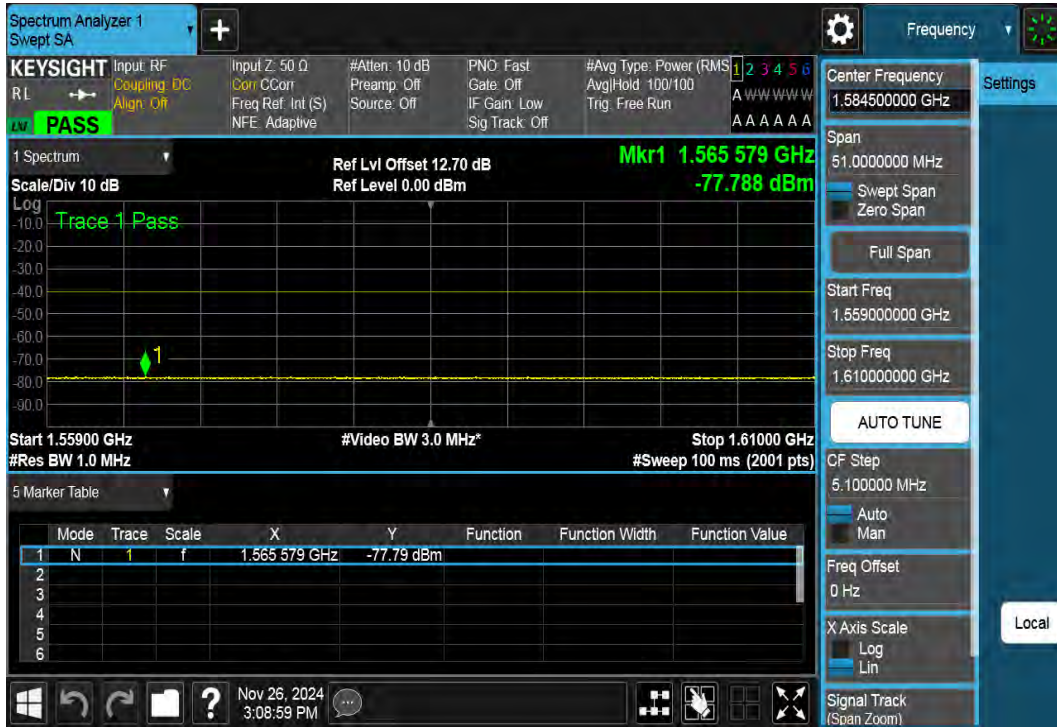
Band23-15kHz-Carrier on-L-QPSK-1@0



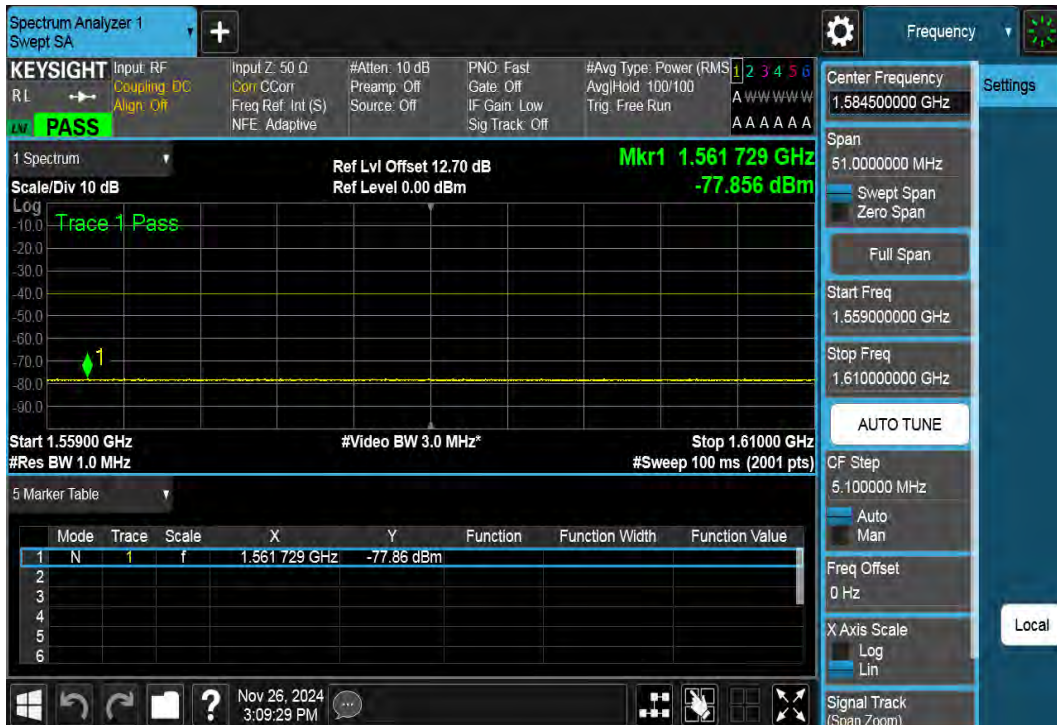
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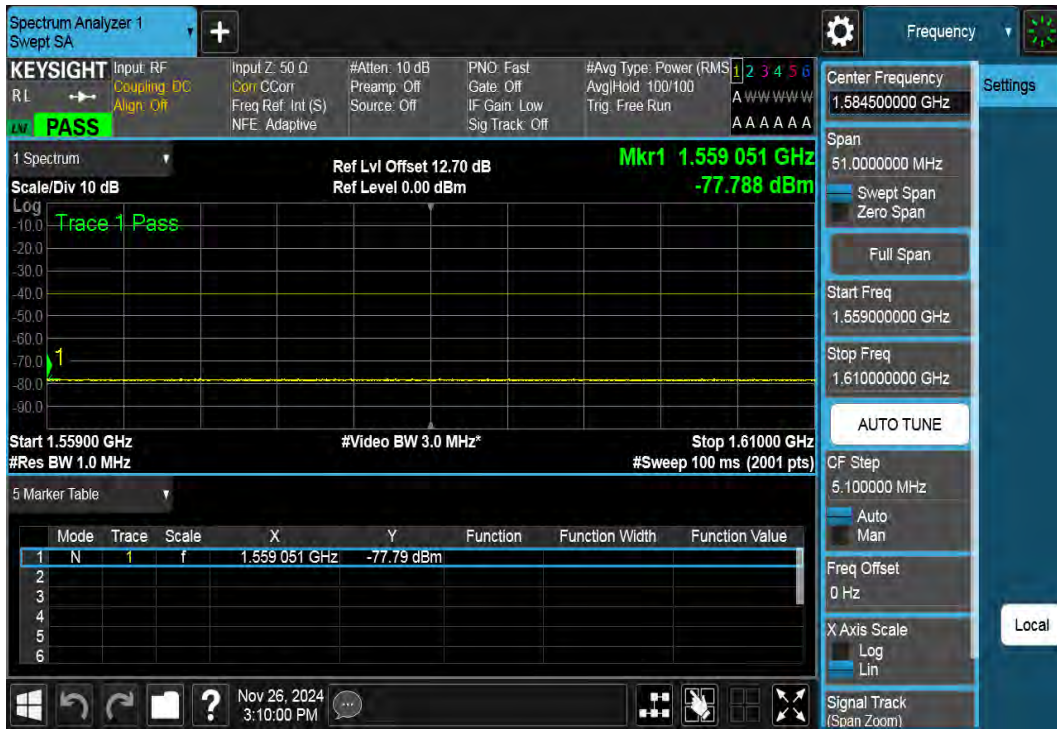
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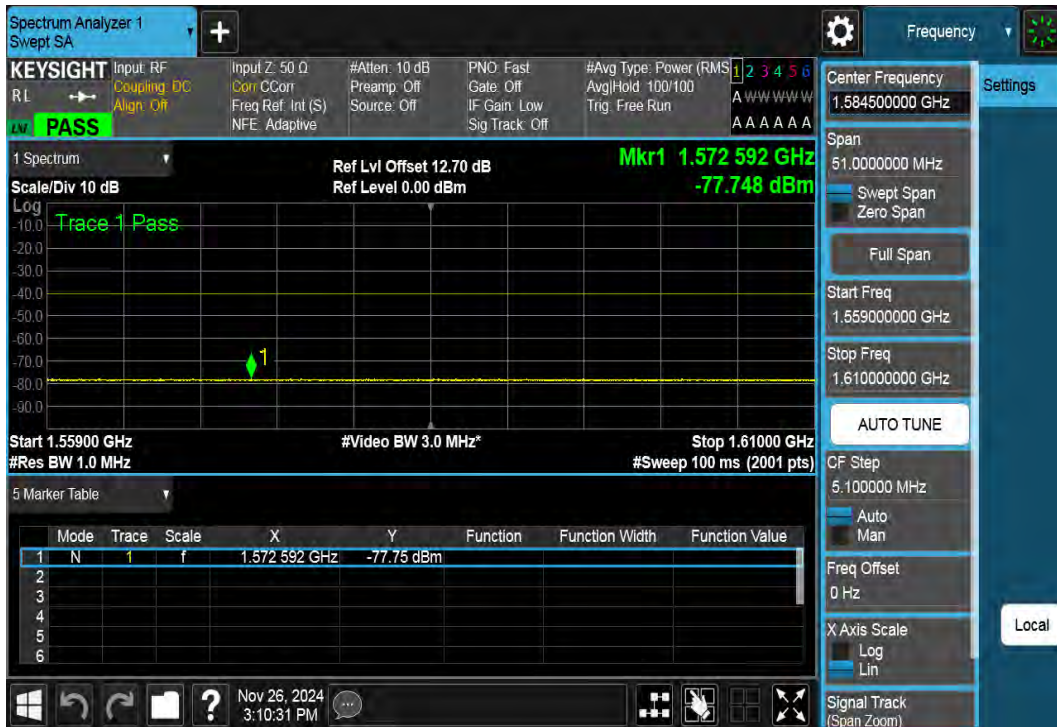
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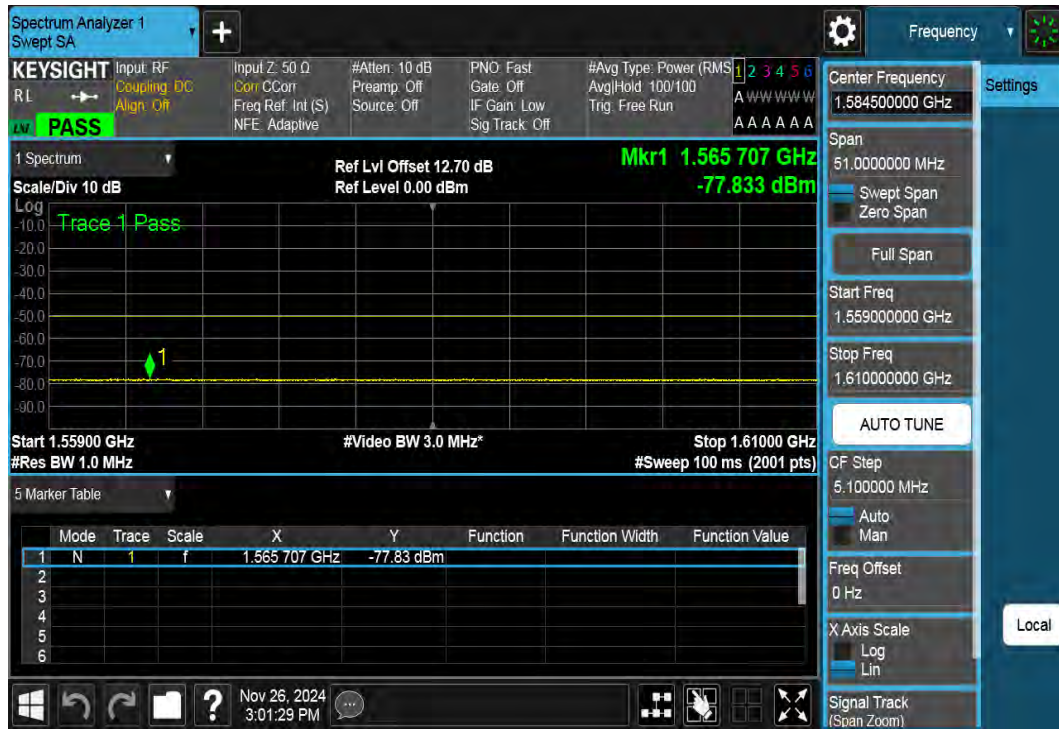
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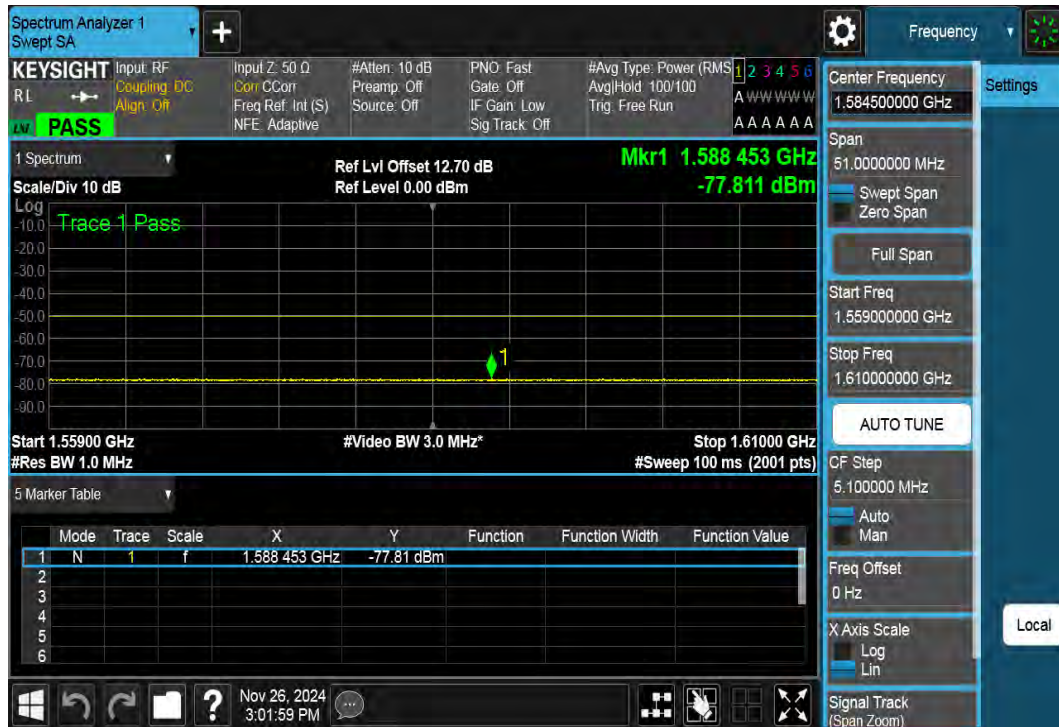
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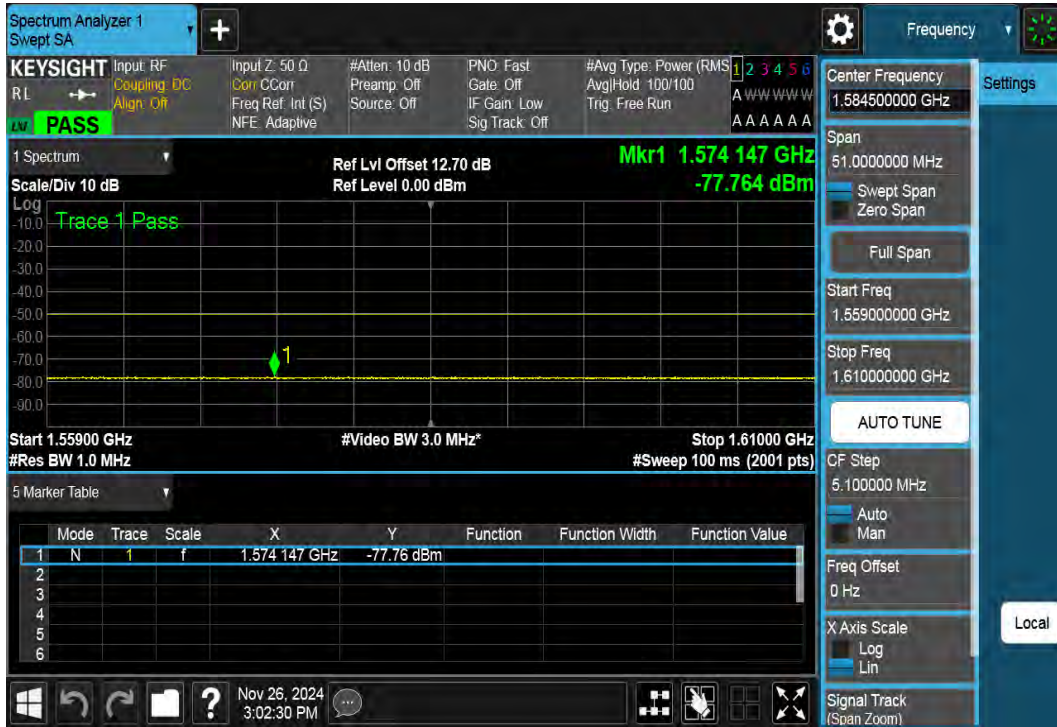
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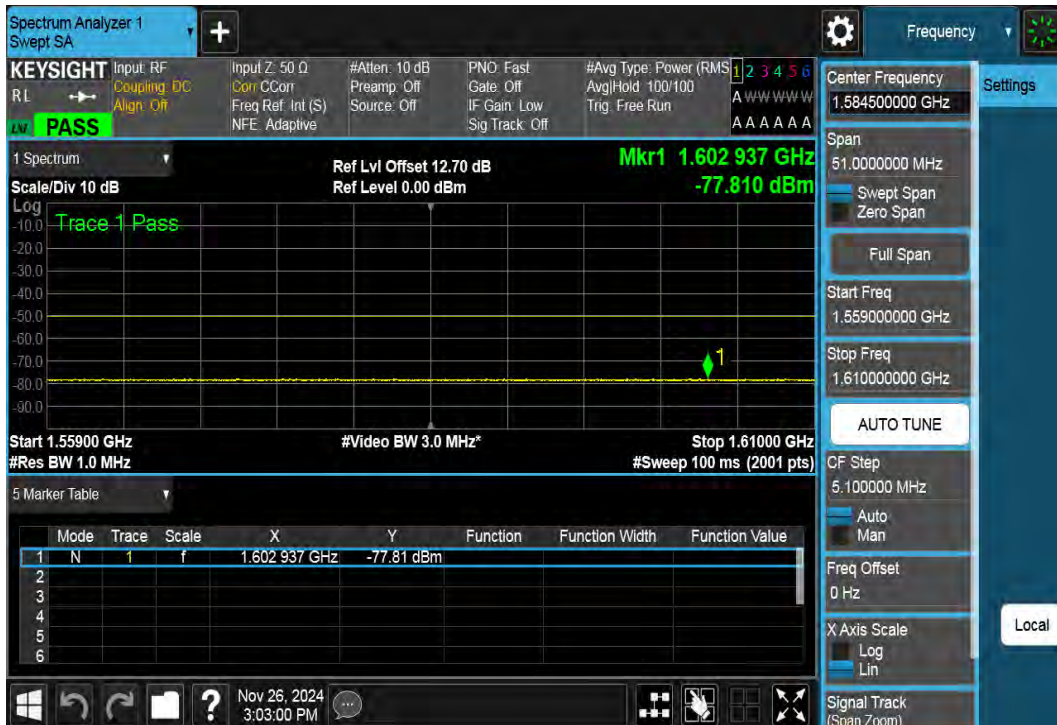
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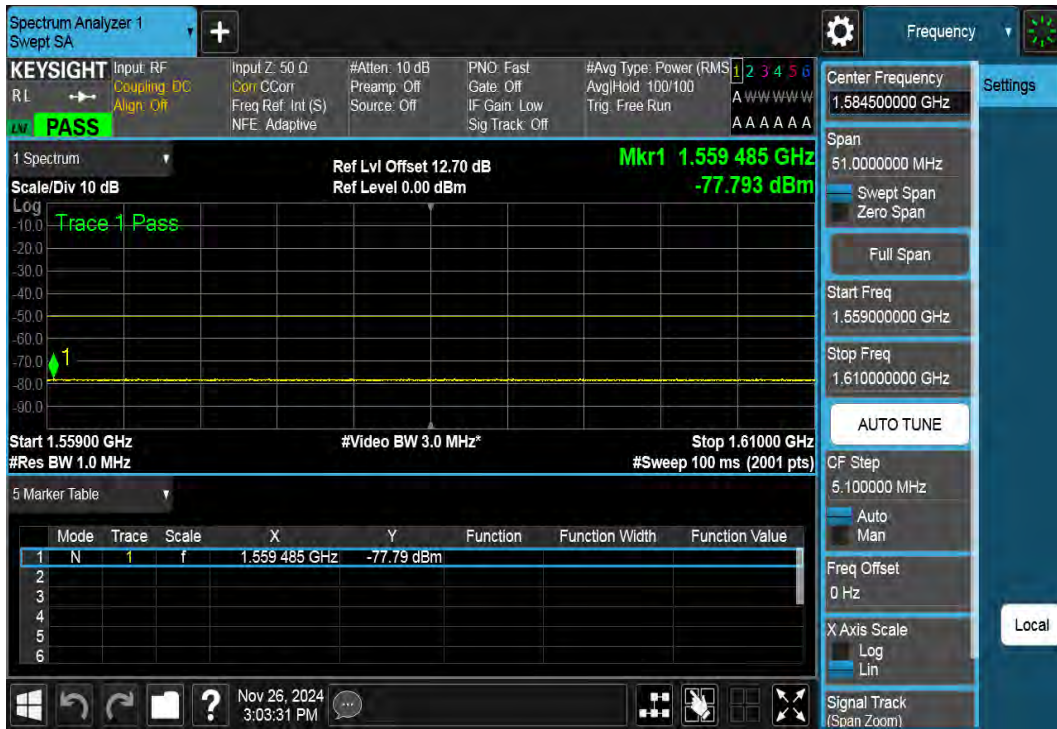
Band23-15kHz-Carrier off-H-QPSK-1@0



Band23-15kHz-Carrier off-L-BPSK-1@0



Band23-15kHz-Carrier off-M-BPSK-1@0



Band23-15kHz-Carrier off-H-BPSK-1@0



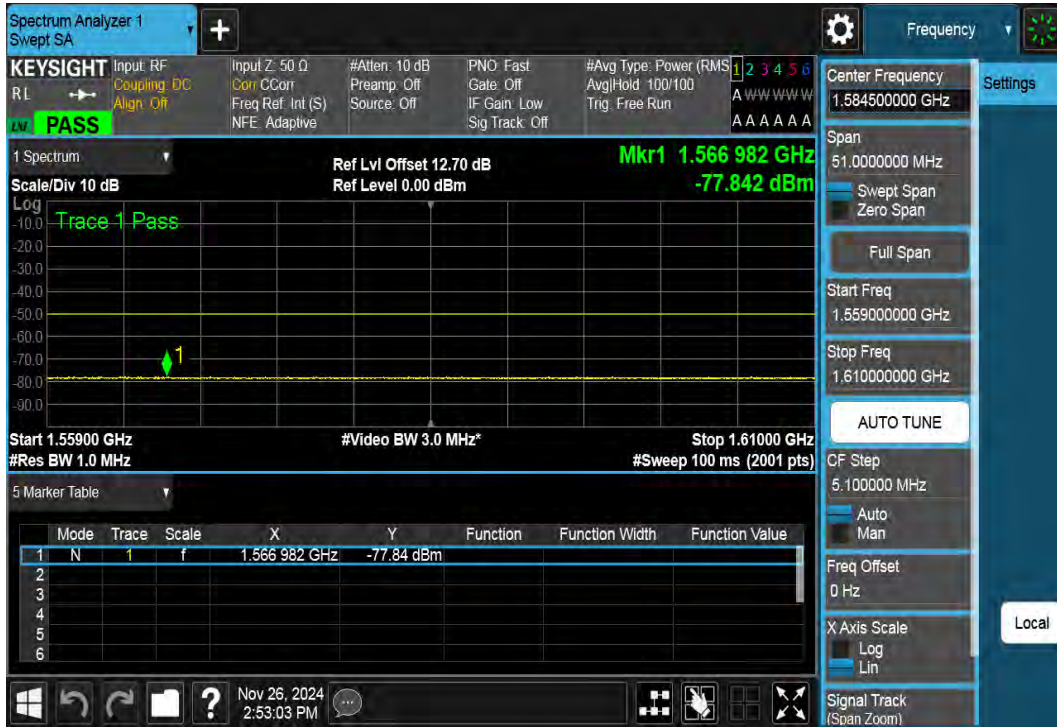
Band23-15kHz-Discrete emission-L-QPSK-1@0



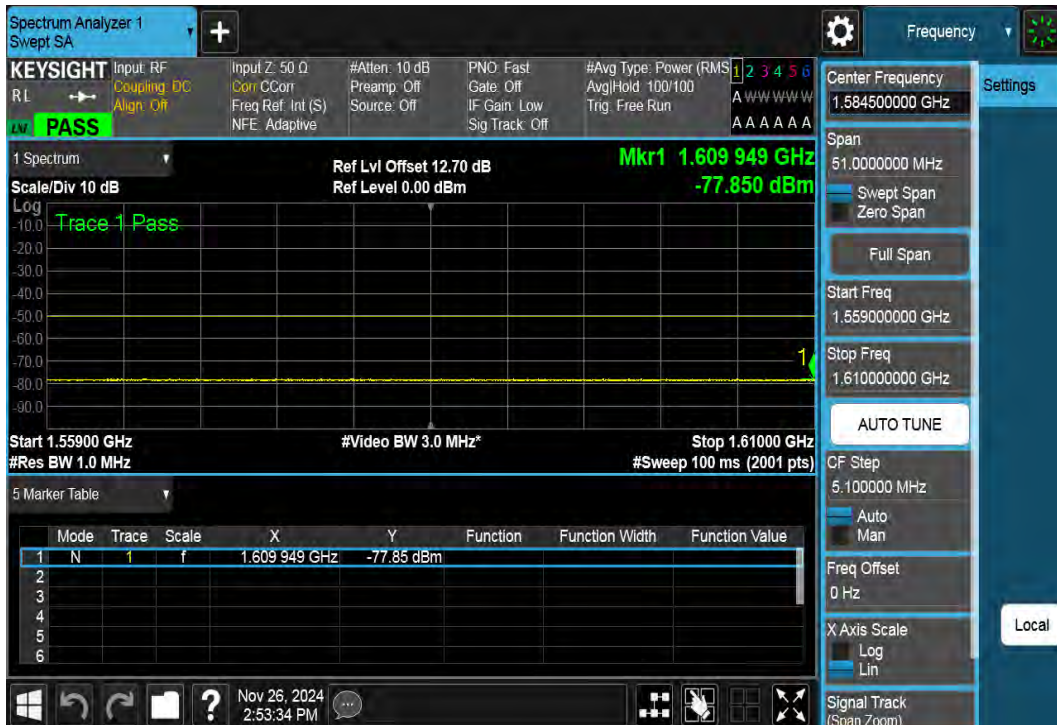
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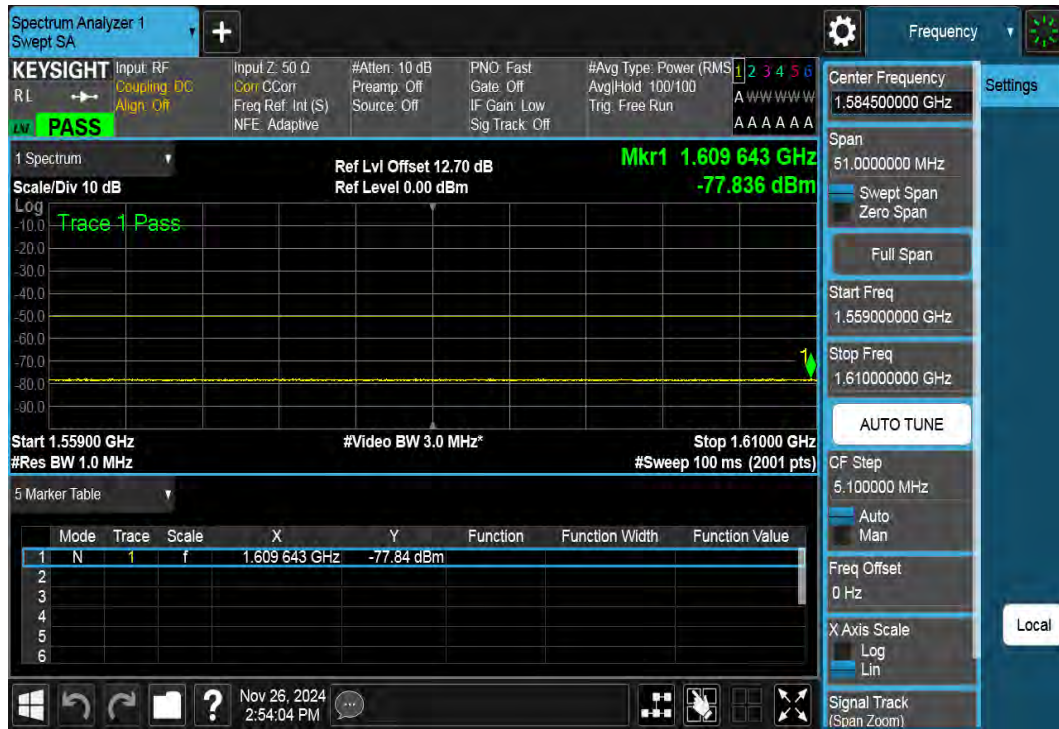
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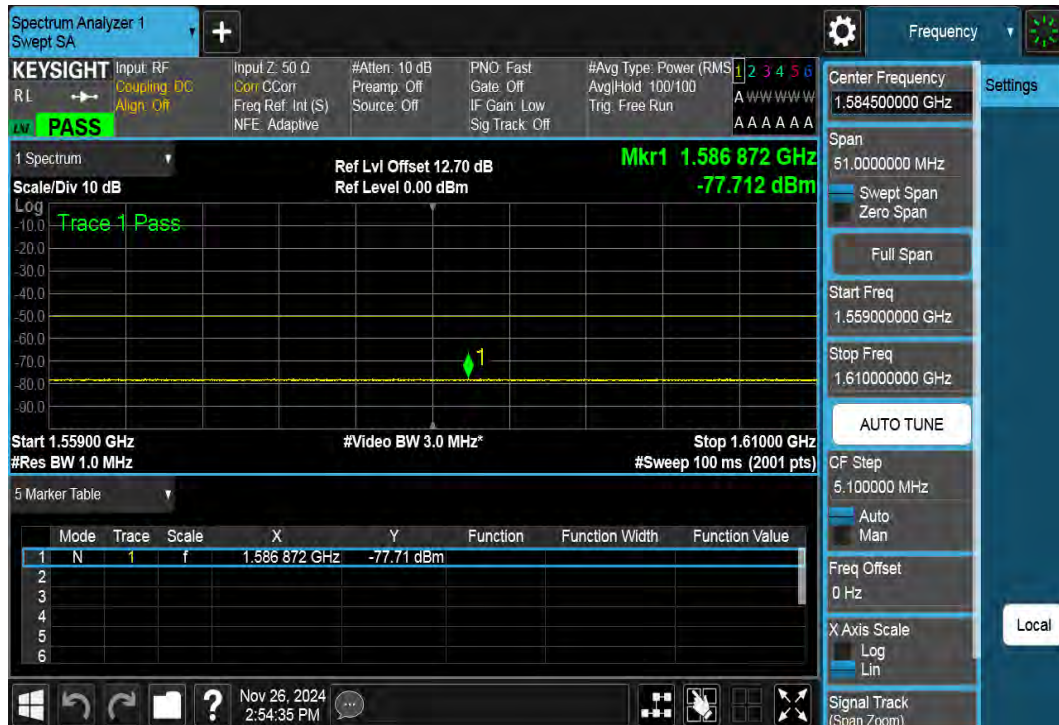
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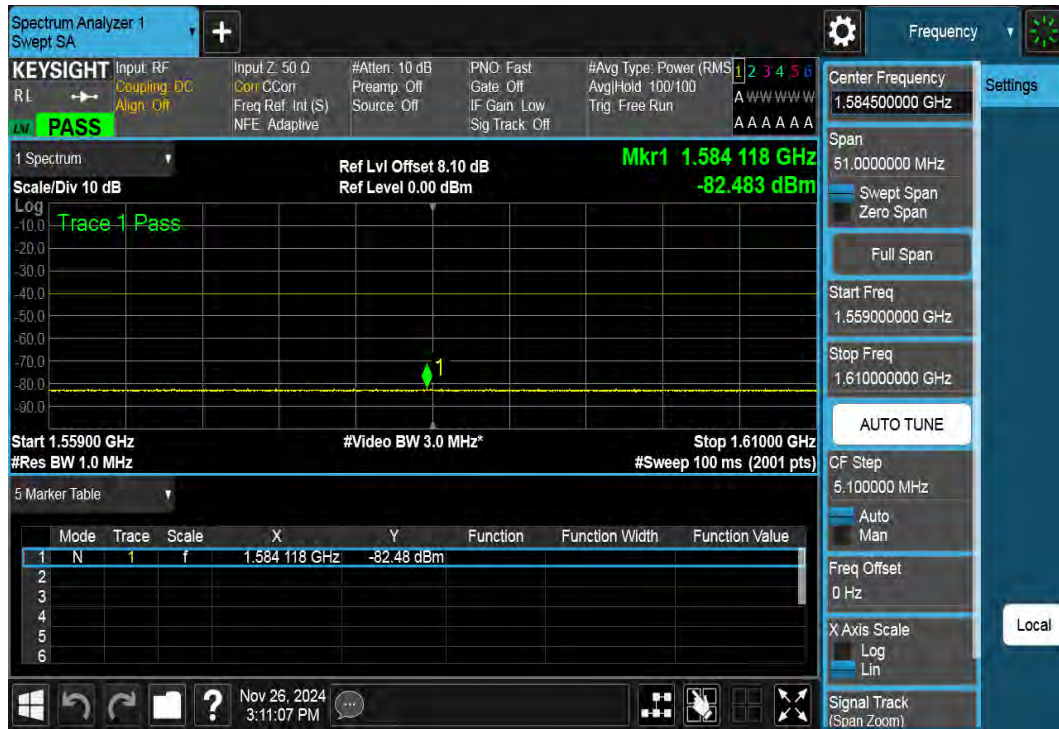
Band23-15kHz-Discrete emission-M-BPSK-1@0



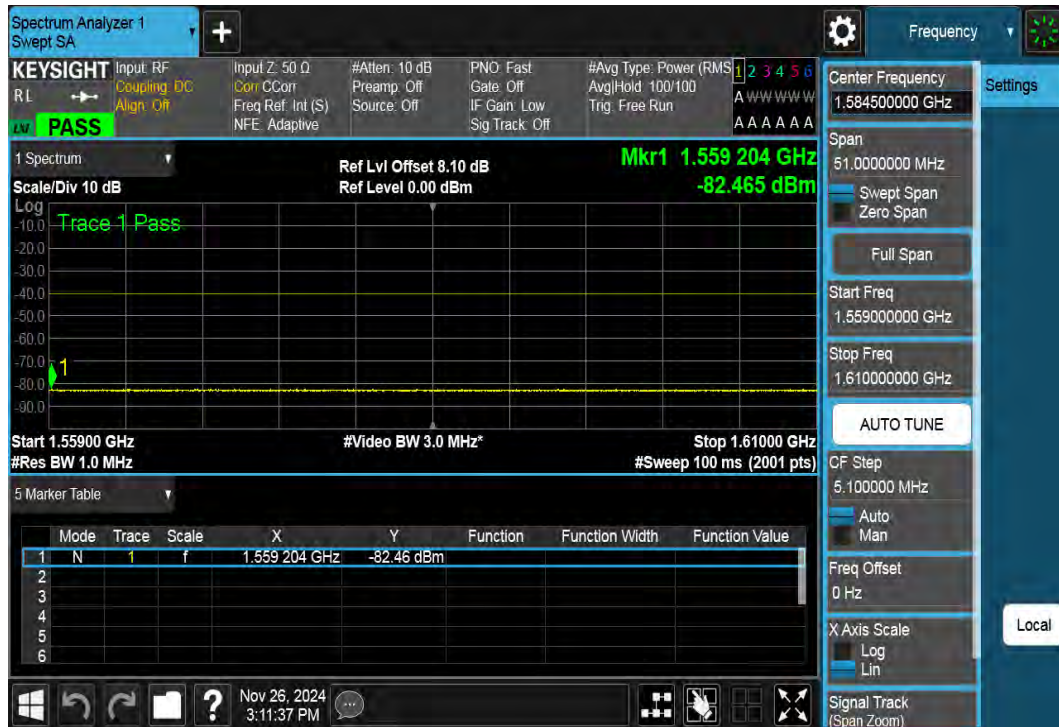
Band23-15kHz-Discrete emission-H-BPSK-1@0



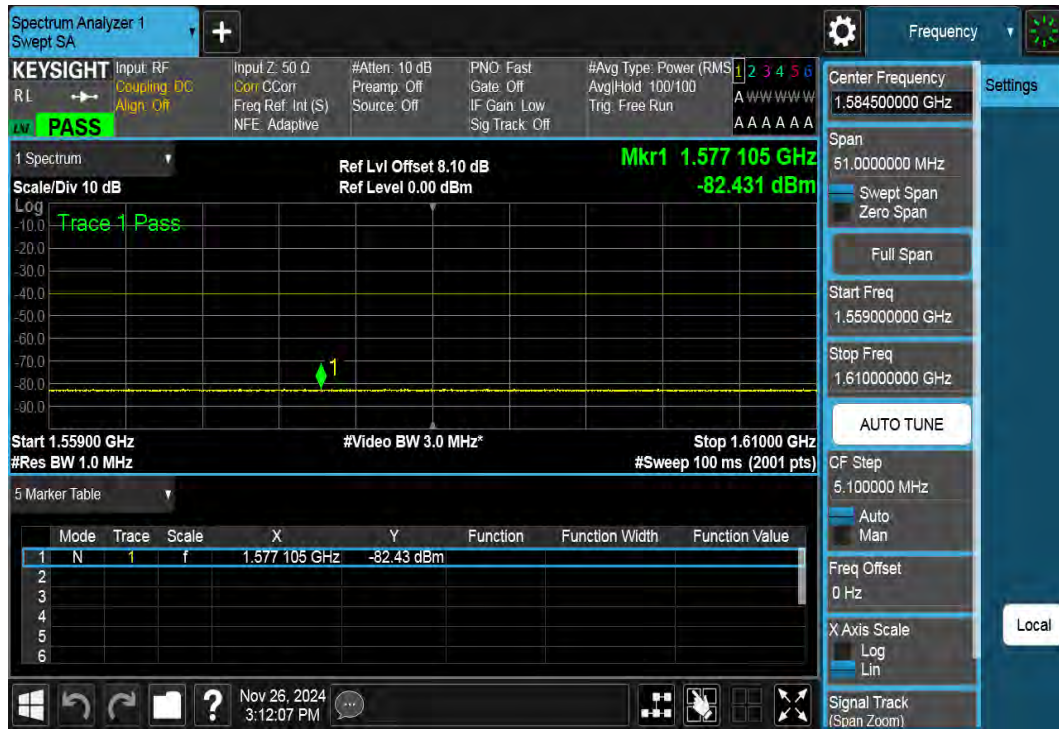
Band23-3.75kHz-Carrier on-L-QPSK-1@0



Band23-3.75kHz-Carrier on-M-QPSK-1@0



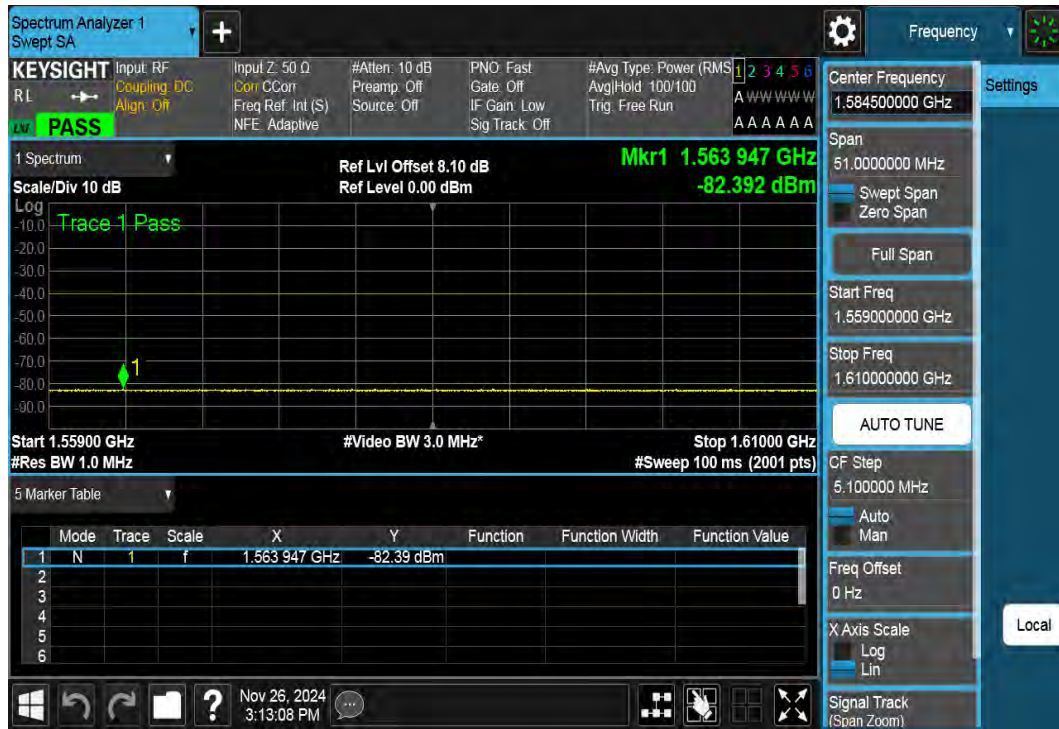
Band23-3.75kHz-Carrier on-H-QPSK-1@0



Band23-3.75kHz-Carrier on-L-BPSK-1@0



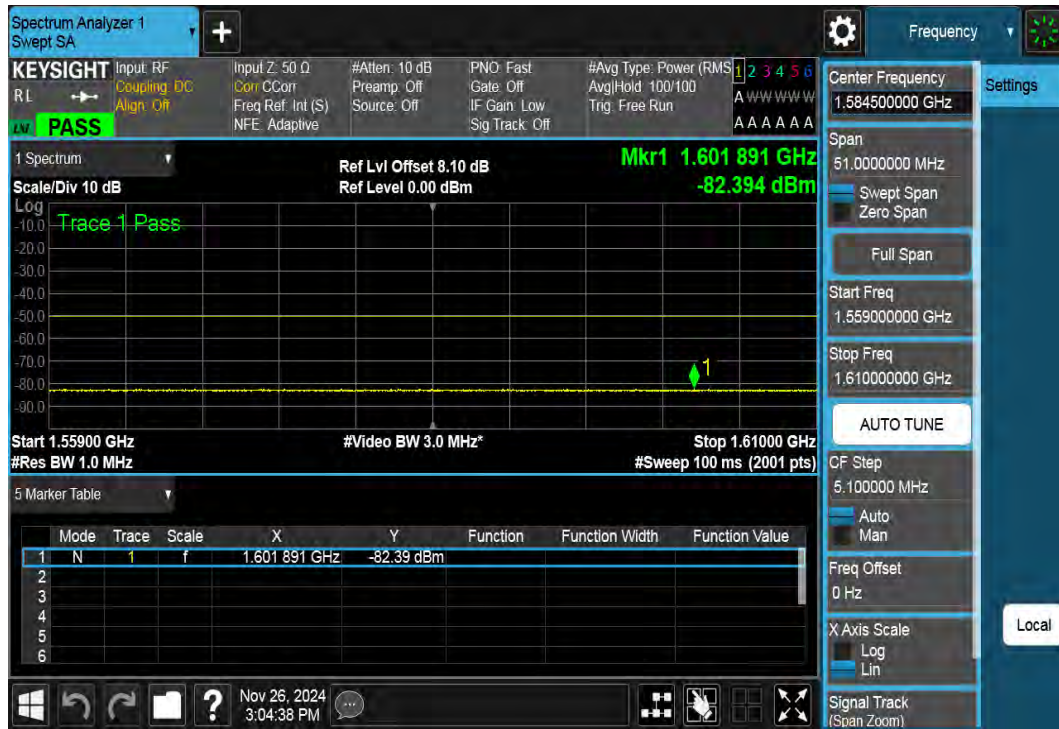
Band23-3.75kHz-Carrier on-M-BPSK-1@0



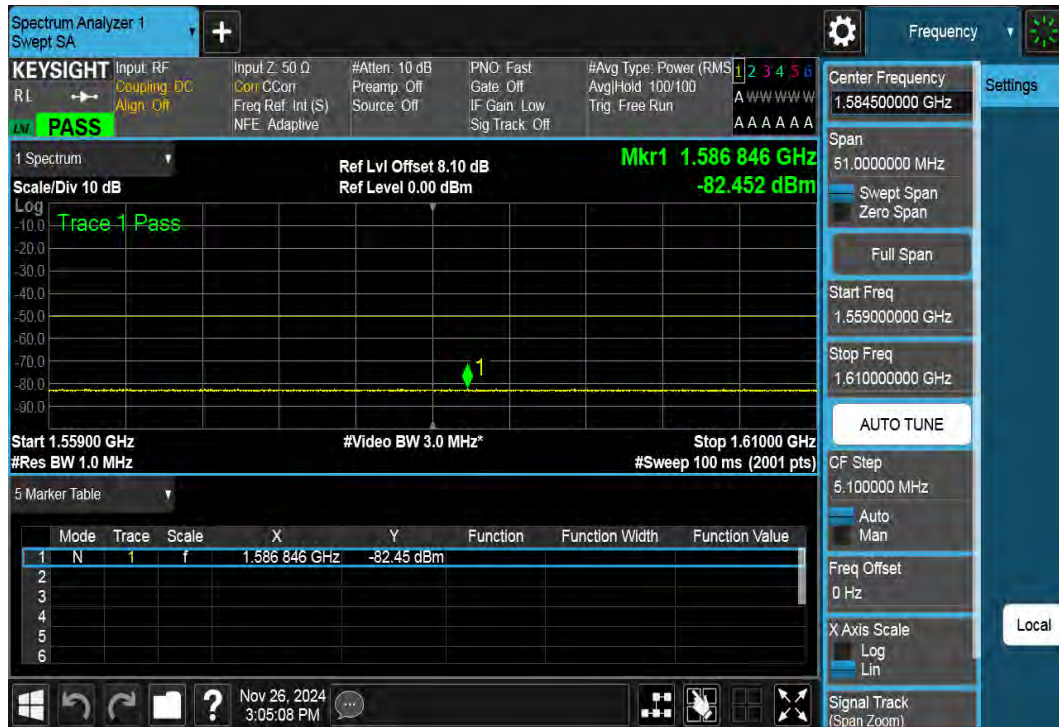
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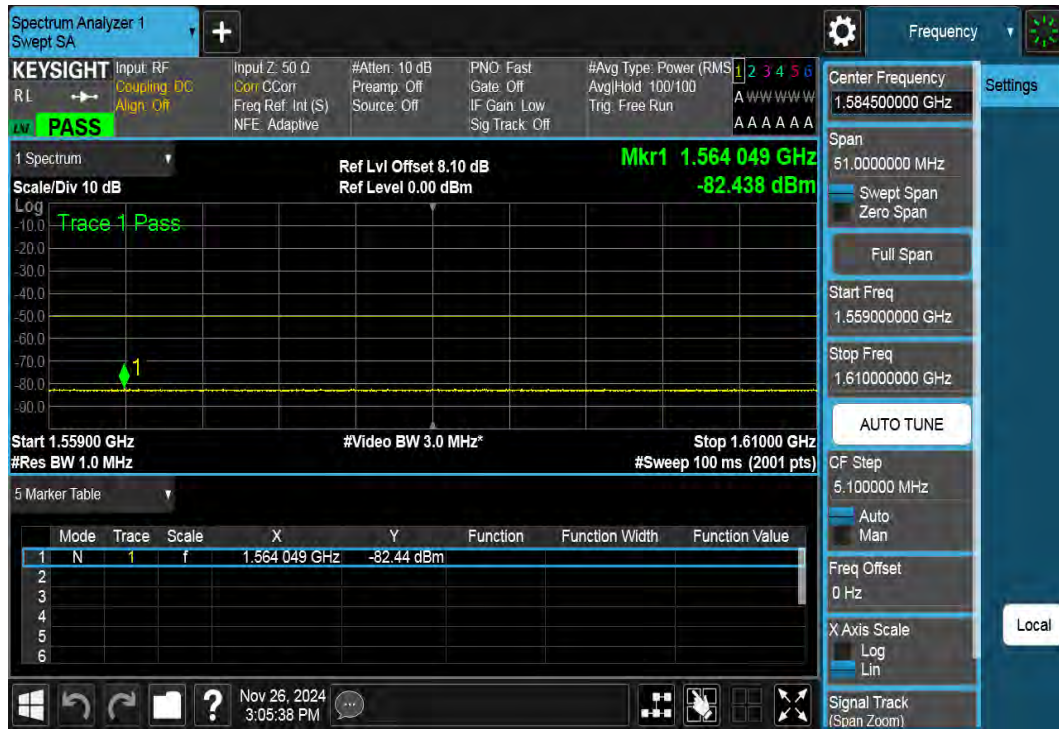
Band23-3.75kHz-Carrier off-L-QPSK-1@0



Band23-3.75kHz-Carrier off-M-QPSK-1@0



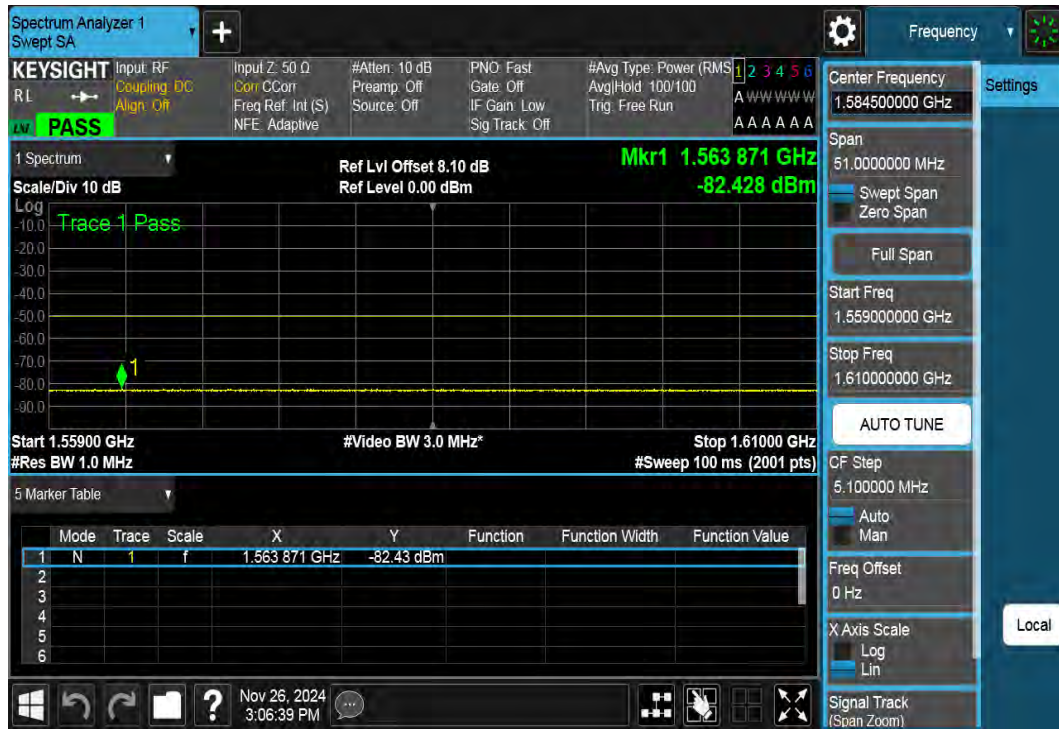
Band23-3.75kHz-Carrier off-H-QPSK-1@0



Band23-3.75kHz-Carrier off-L-BPSK-1@0



Band23-3.75kHz-Carrier off-M-BPSK-1@0



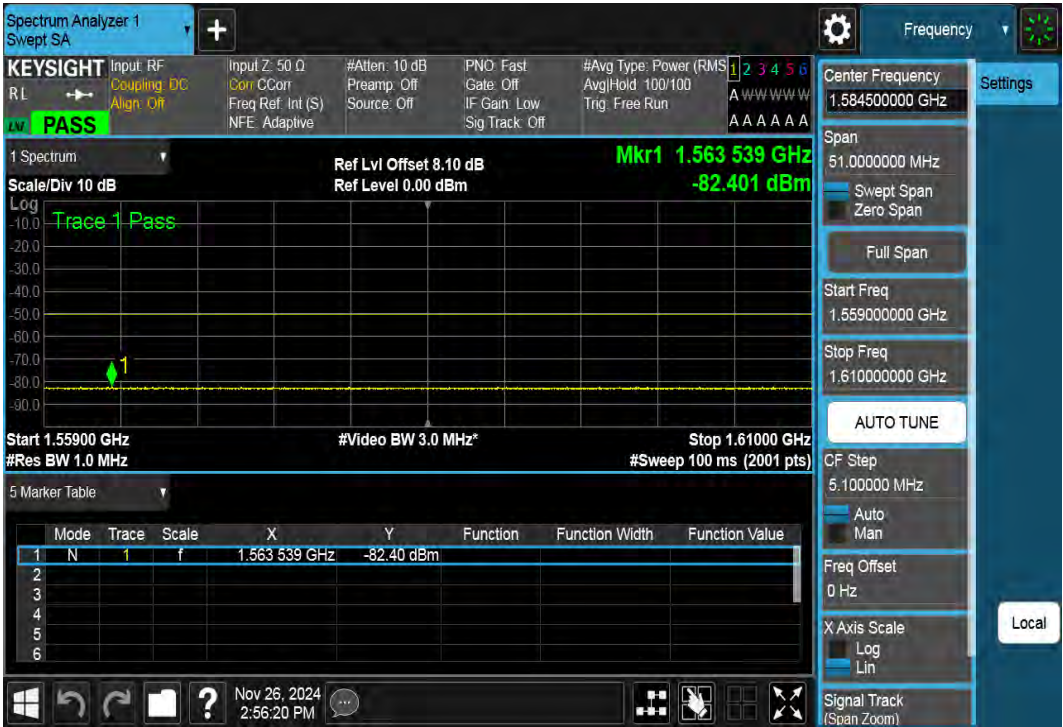
Band23-3.75kHz-Carrier off-H-BPSK-1@0



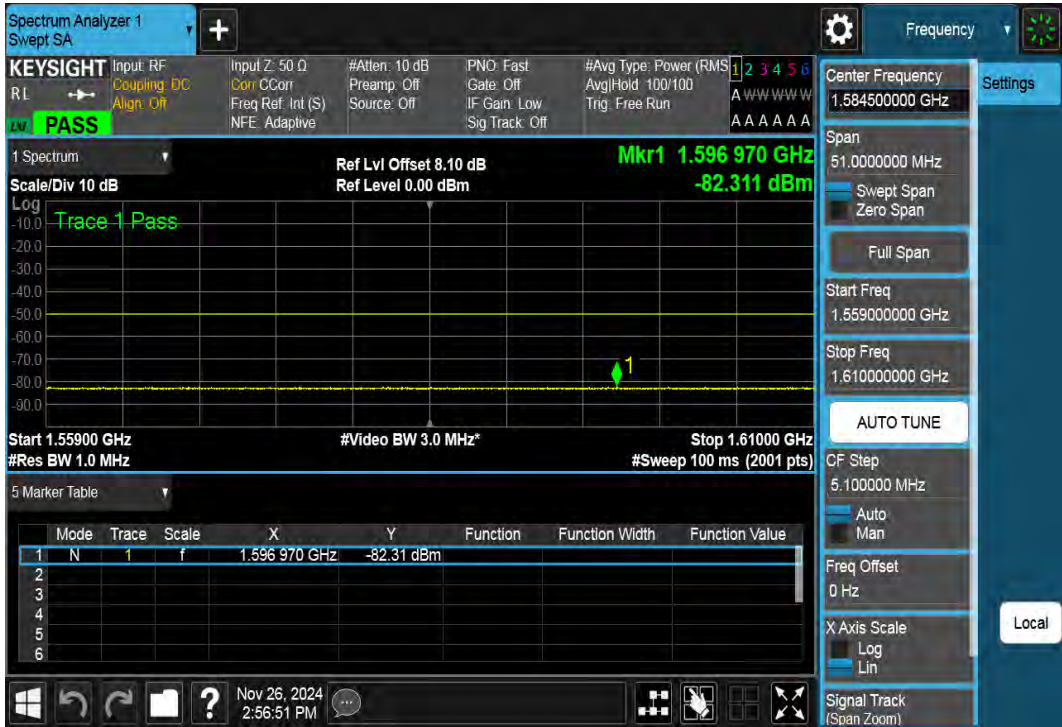
Band23-3.75kHz-Discrete emission-L-QPSK-1@0



Band23-3.75kHz-Discrete emission-M-QPSK-1@0



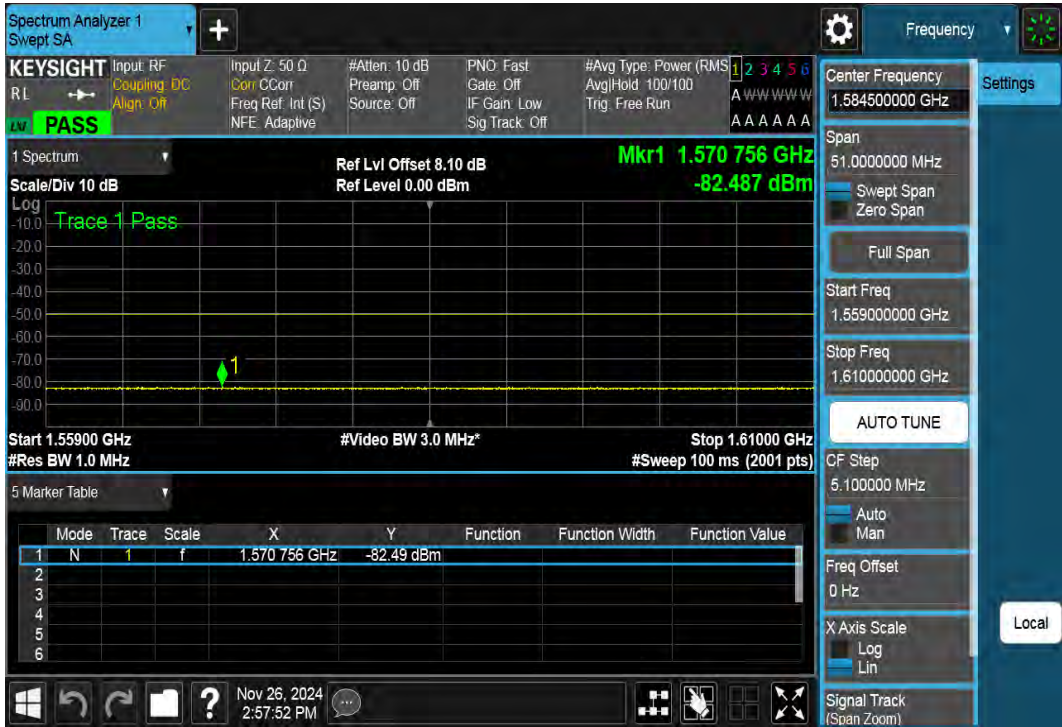
Band23-3.75kHz-Discrete emission-H-QPSK-1@0



Band23-3.75kHz-Discrete emission-L-BPSK-1@0



Band23-3.75kHz-Discrete emission-M-BPSK-1@0



Band23-3.75kHz-Discrete emission-H-BPSK-1@0



Frequency stability

Test Conditions		Band 23 (QPSK) / Middle Channel	Limit
Temperature(°C)	Voltage (V)	Deviation (ppm)	Result
50	NV	0.0007	Pass
40	NV	0.0018	
30	NV	0.0016	
20(Ref.)	NV	0.0015	
10	NV	0.0016	
0	NV	0.0015	
-10	NV	0.0009	
-20	NV	0.0010	
-30	NV	0.0013	
20	HV	0.0022	
20	NV	0.0019	
20	LV	0.0016	

- End of the Appendix -