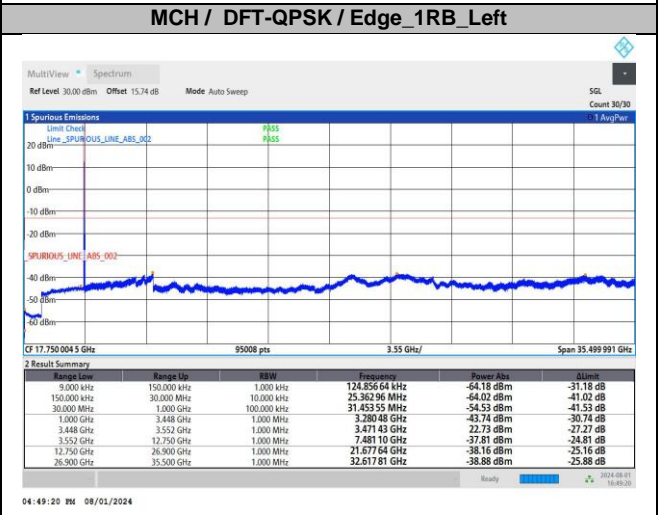
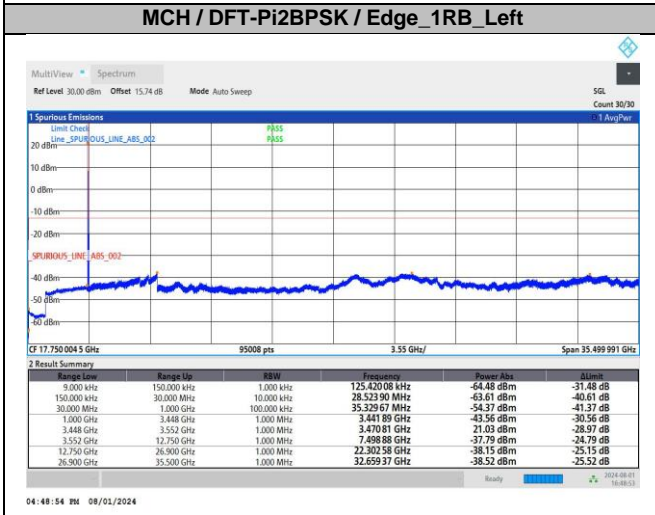
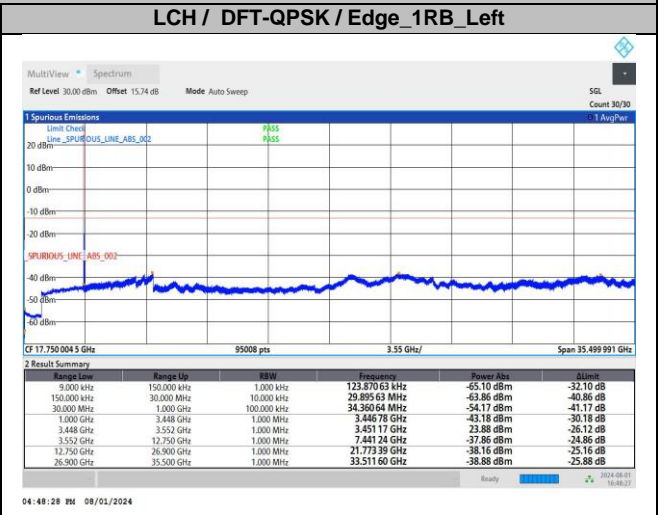
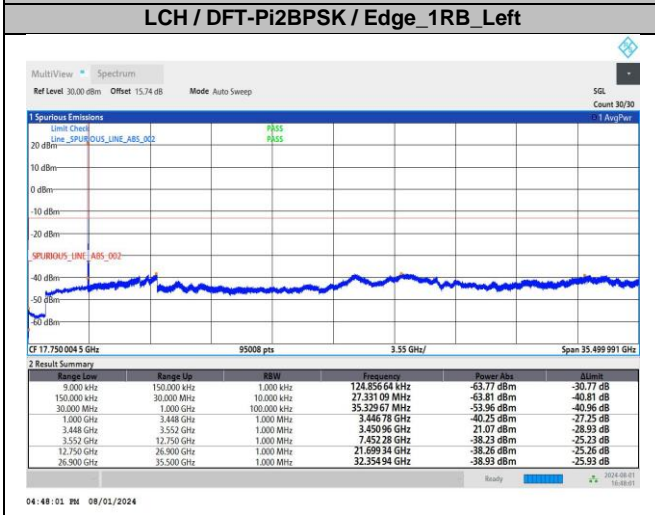
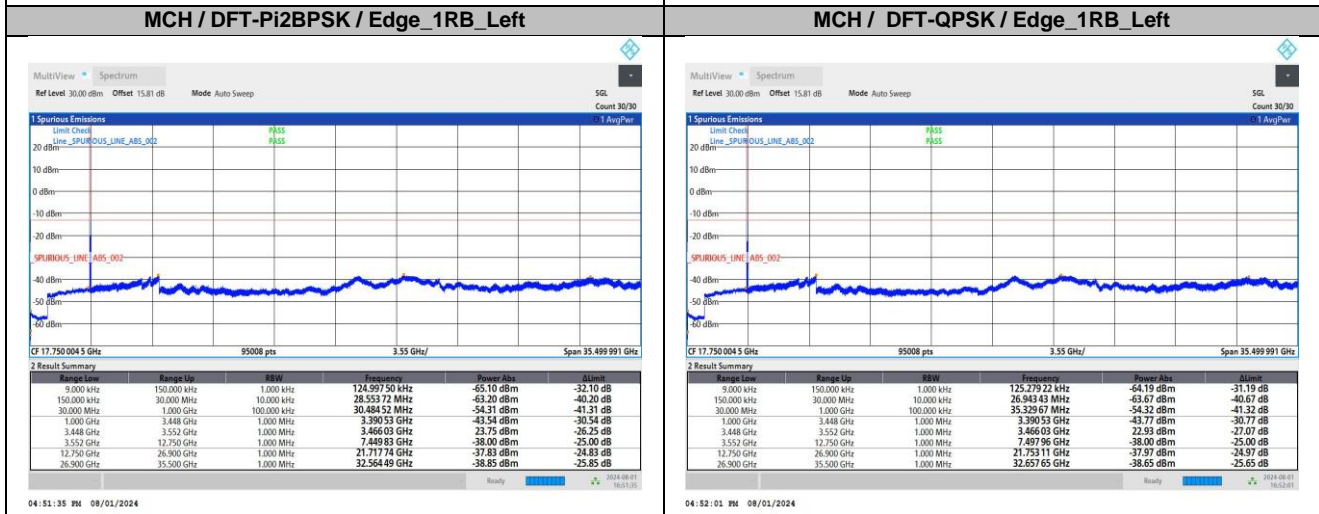
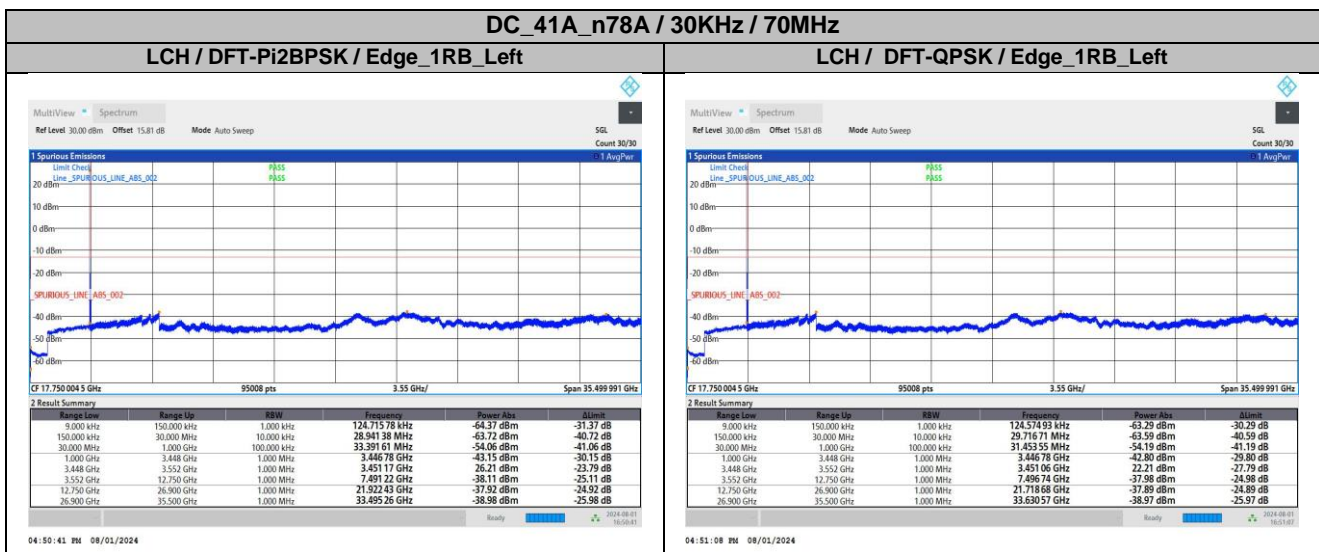
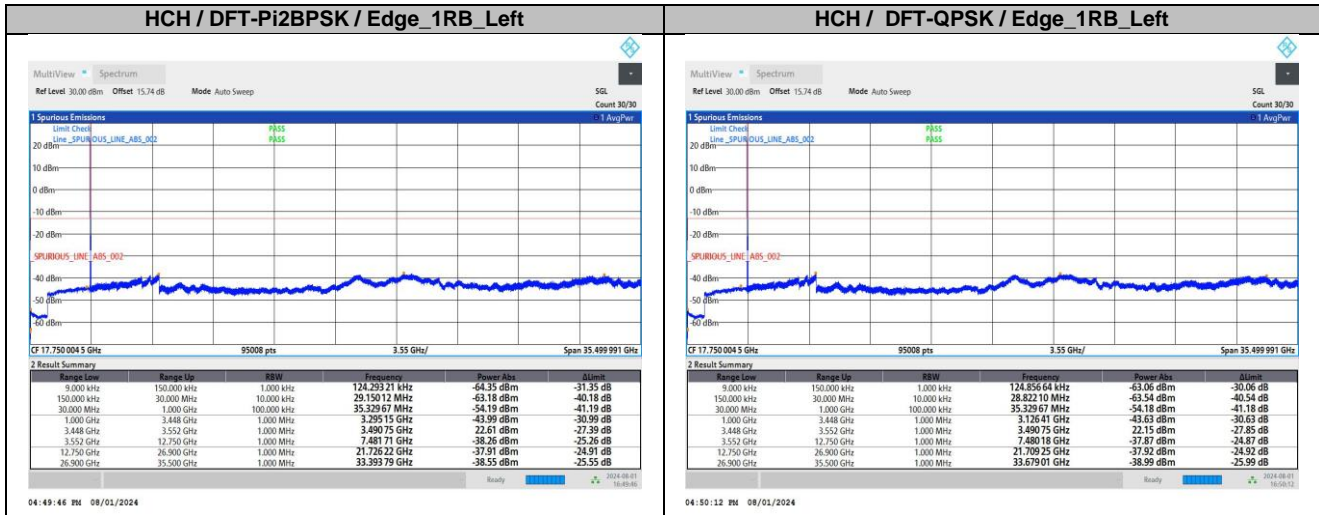
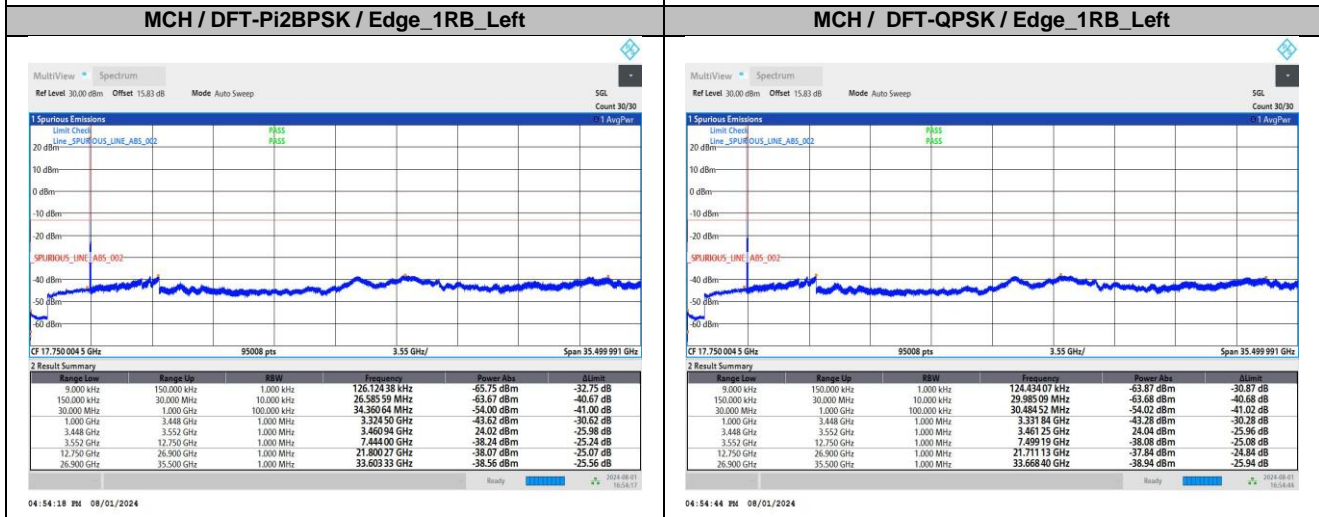
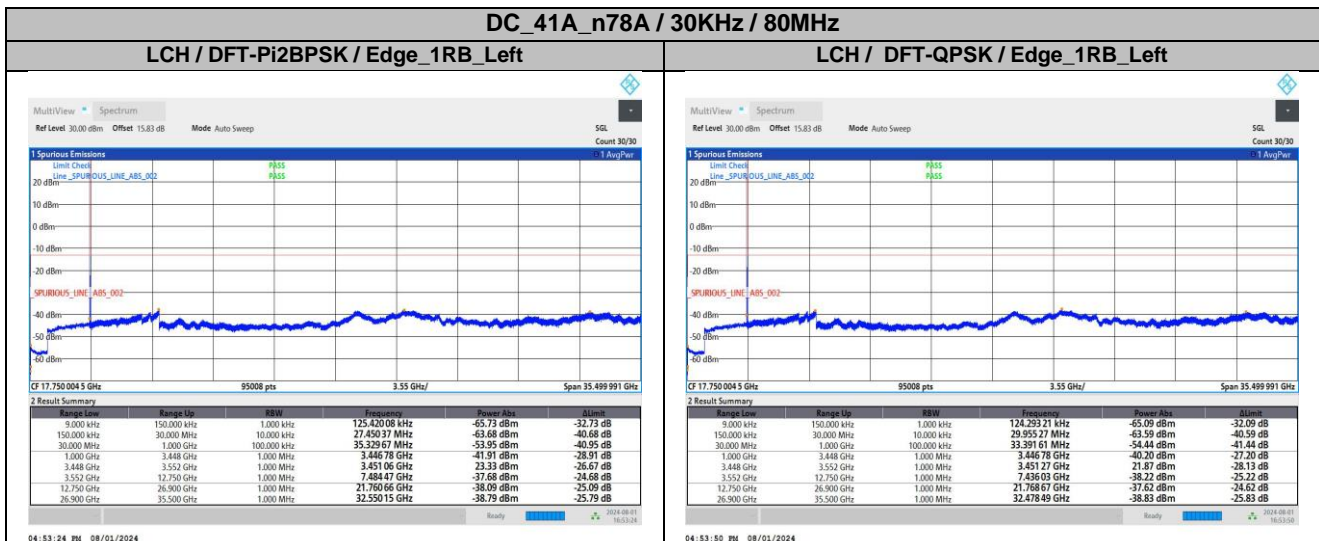
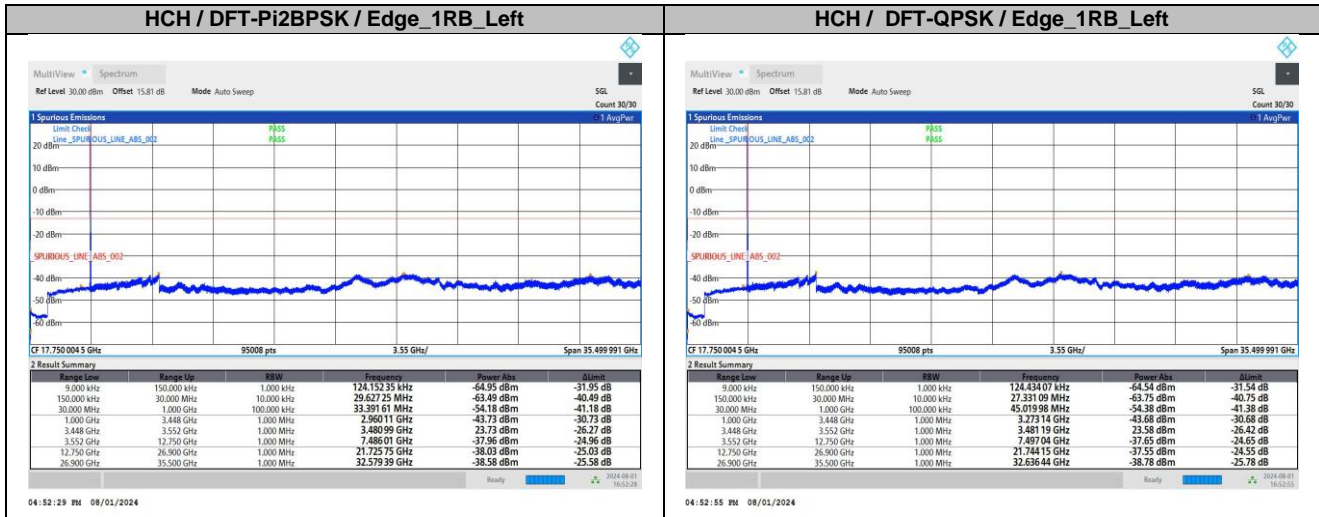
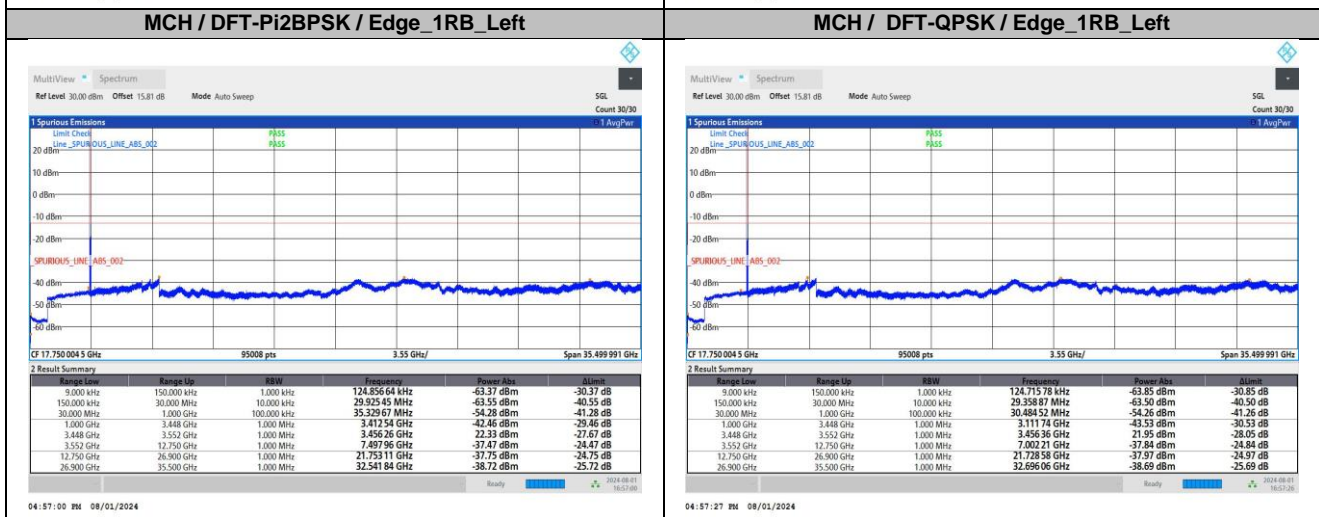
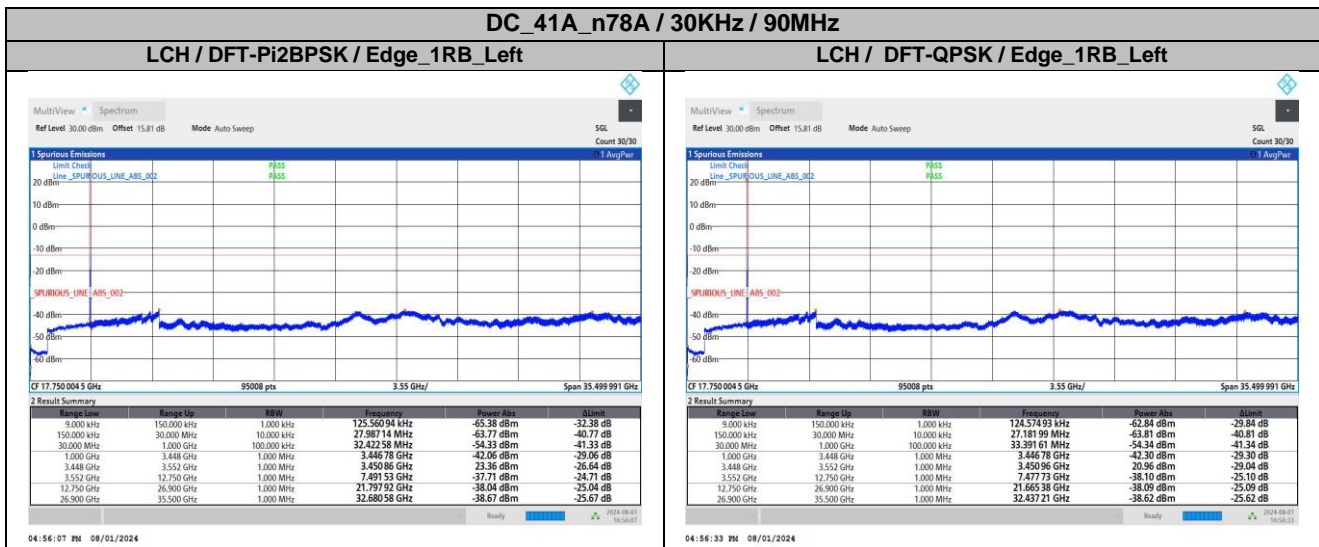
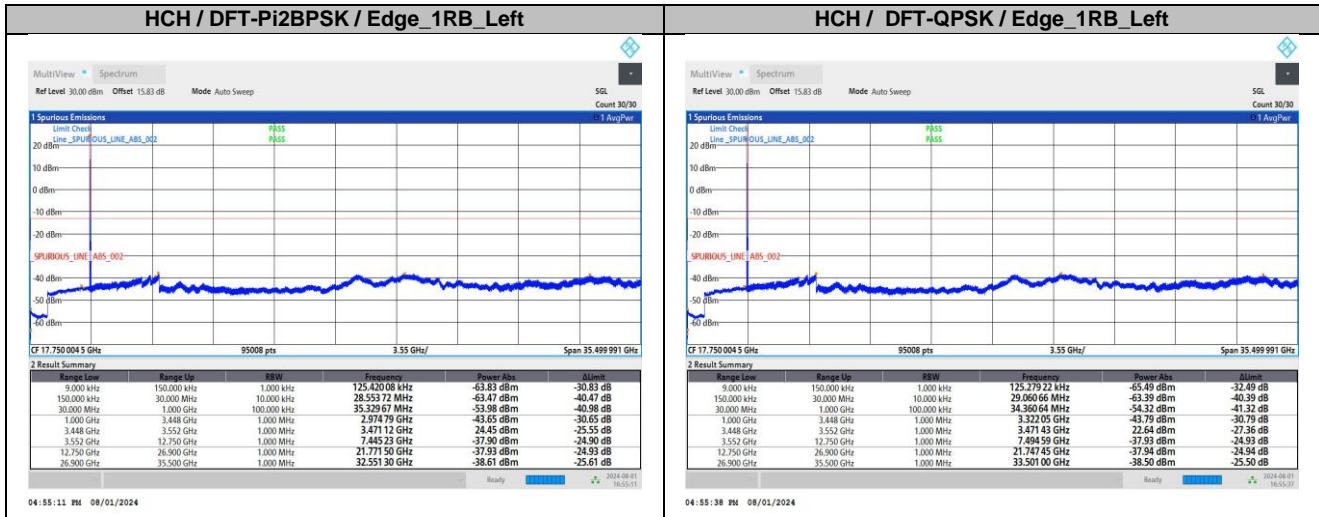


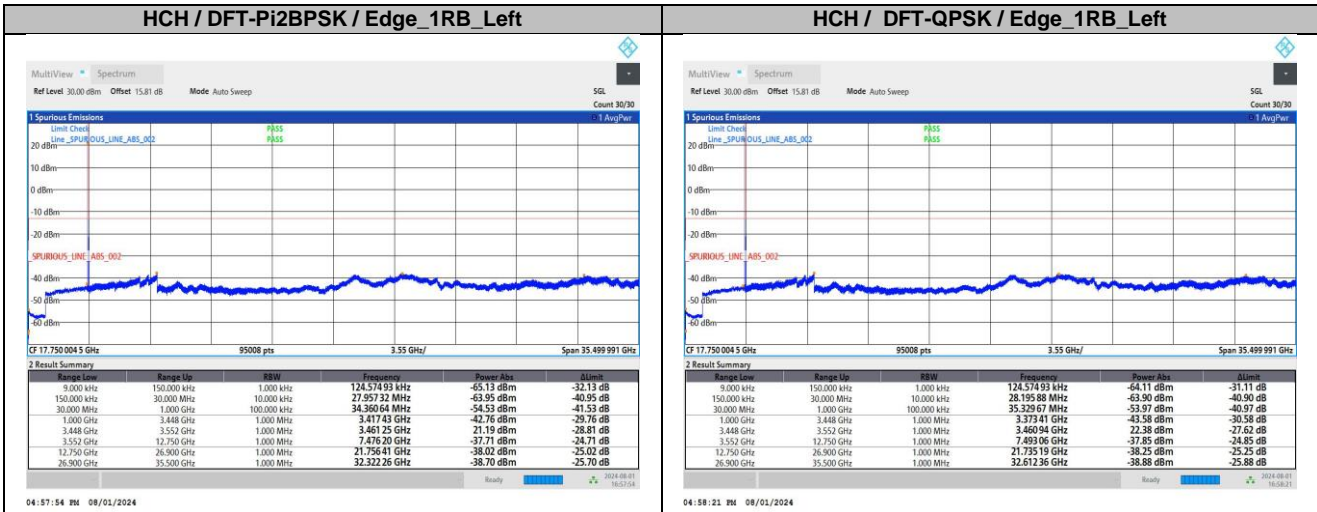
DC_41A_n78A / 30KHz / 60MHz



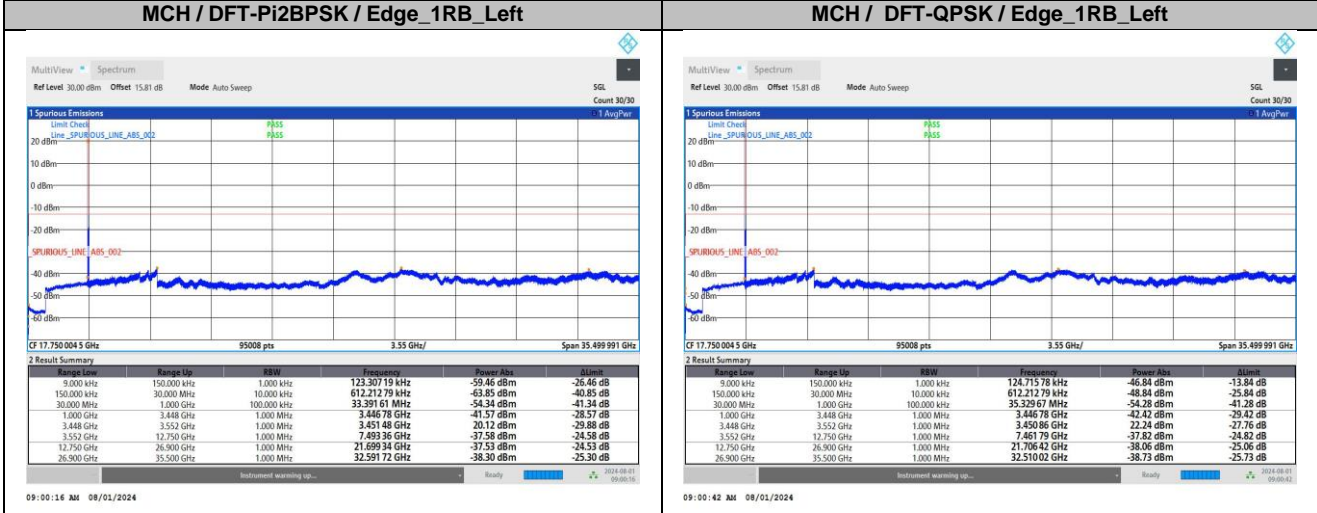








DC 41A_n78A / 30KHz / 100MHz



7. Frequency Stability

7.1. Test Results

7.1.1. Frequency Error Vs Voltage

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-18.90	-0.005400	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-5.20	-0.001486	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-8.40	-0.002400	Pass

7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-11.20	-0.003200	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-14.30	-0.004086	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-11.20	-0.003200	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-12.20	-0.003486	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-16.20	-0.004629	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-8.70	-0.002486	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-14.50	-0.004143	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-15.20	-0.004343	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-12.30	-0.003514	Pass

The End