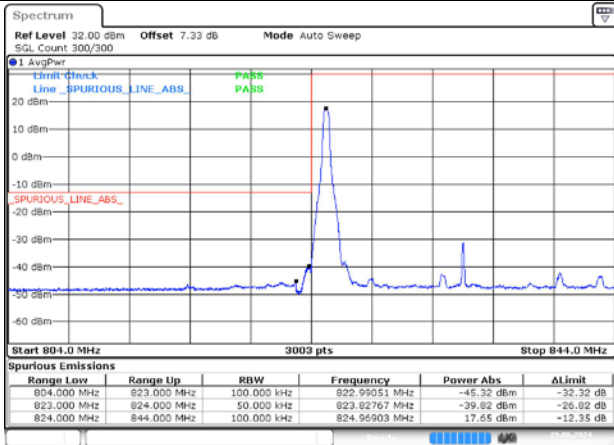


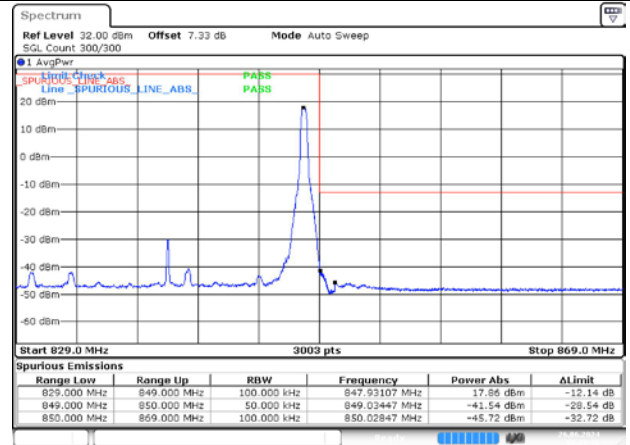
n5A / 30KHz / 20MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



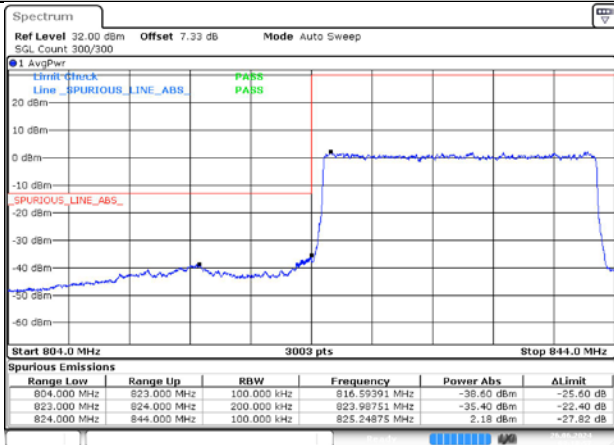
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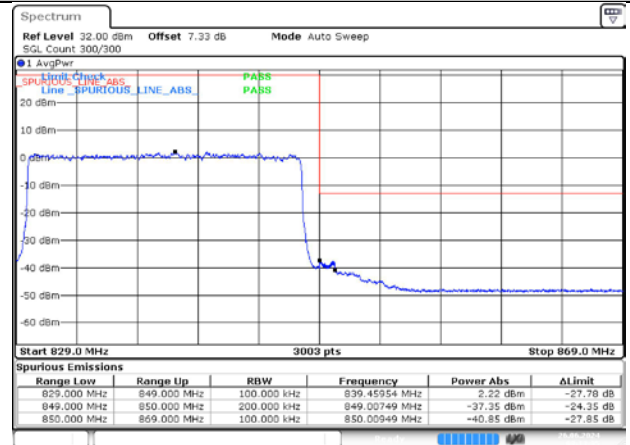
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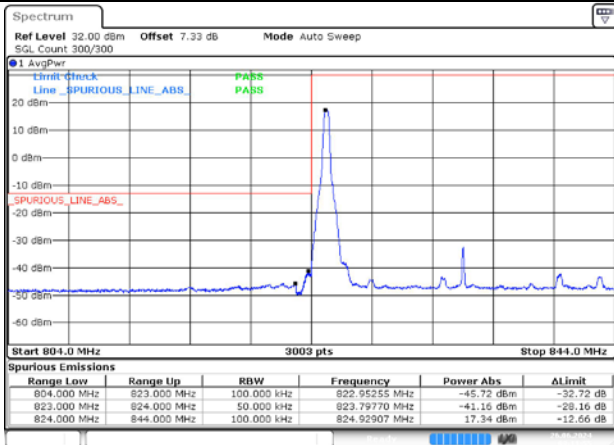
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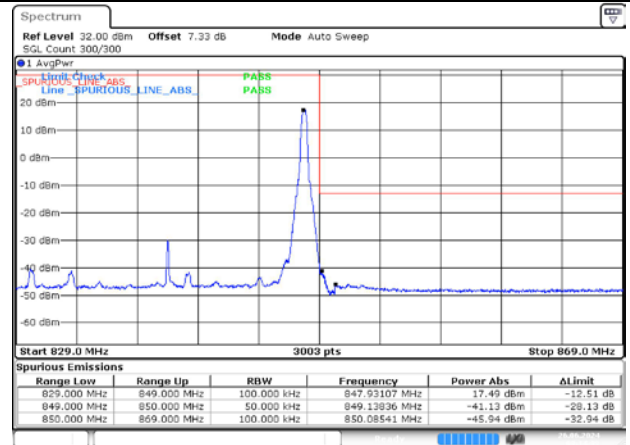
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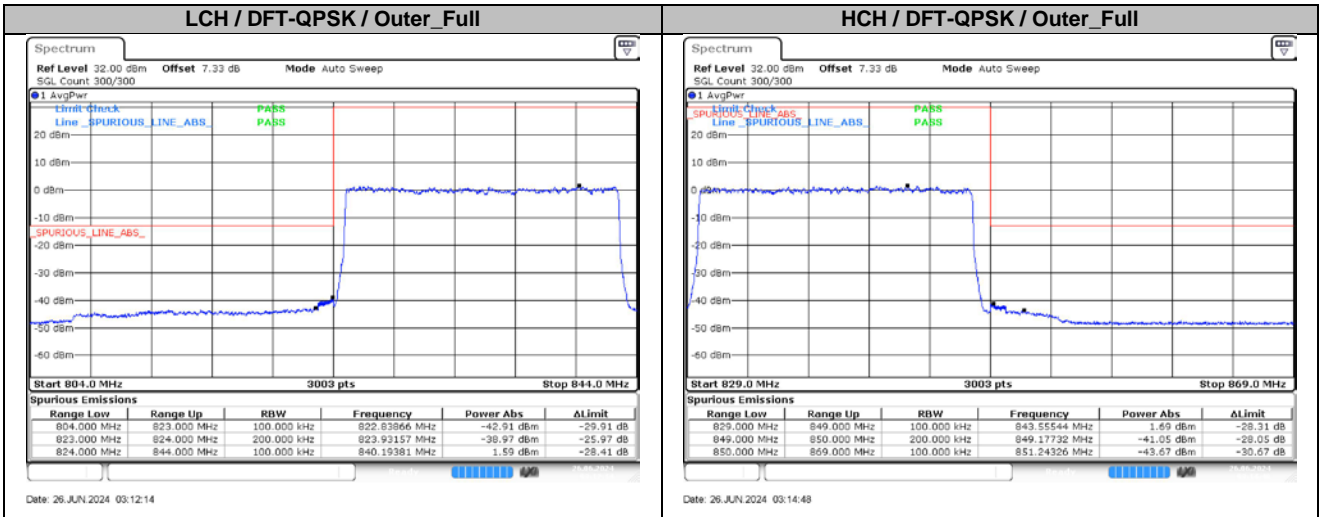


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HCH / DFT-QPSK / Edge_1RB_Right

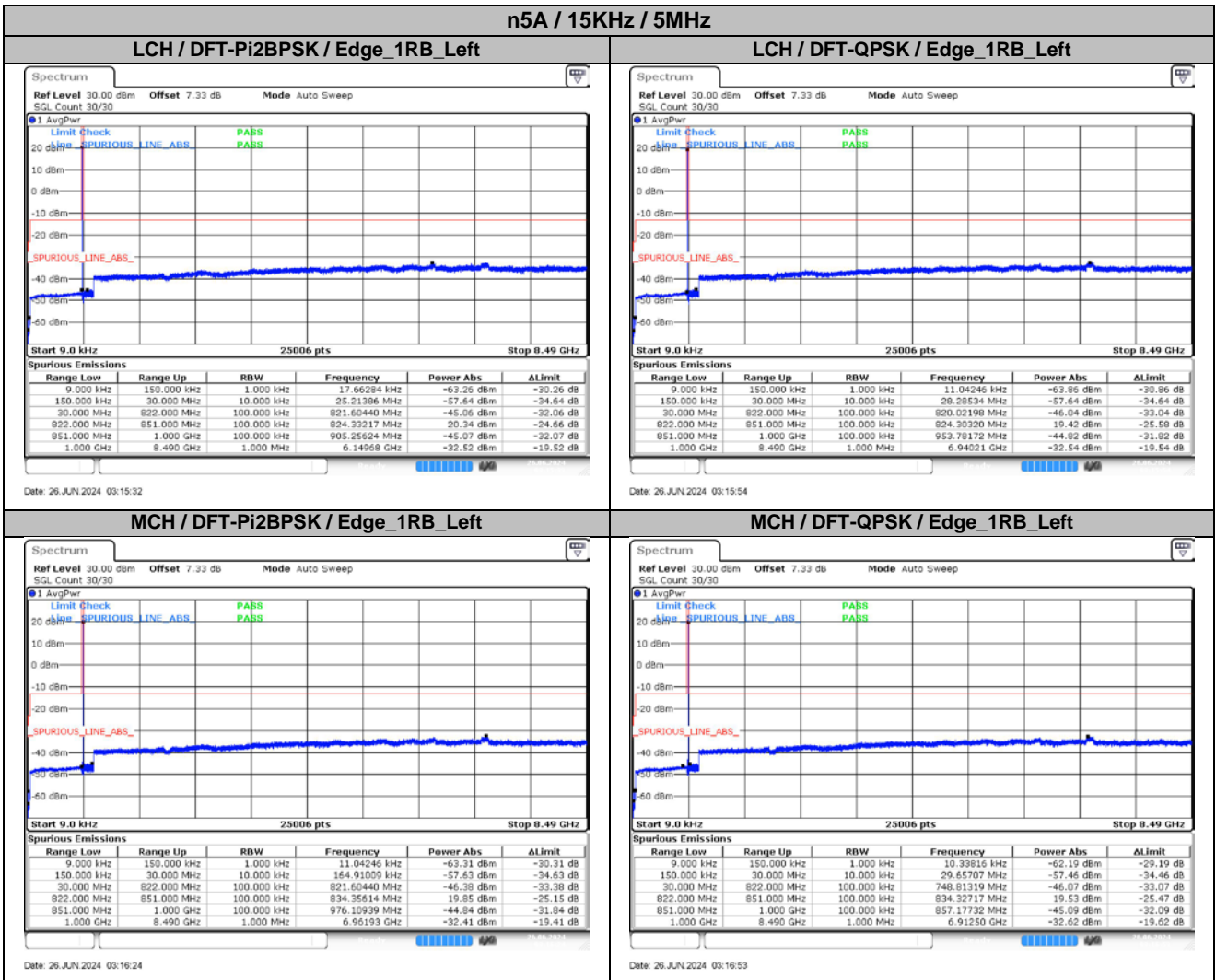


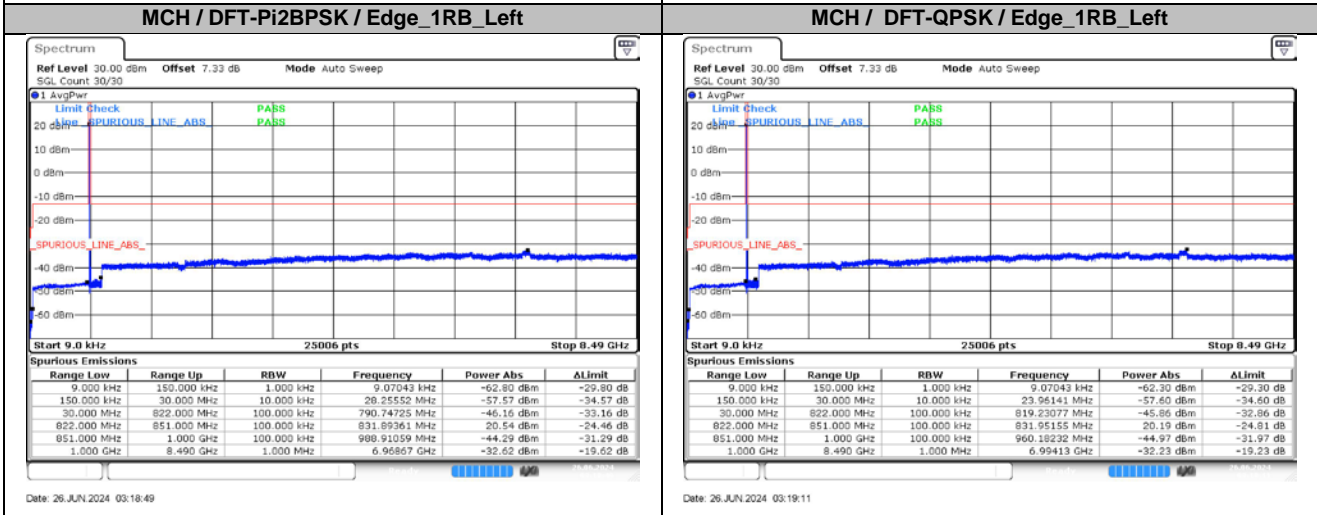
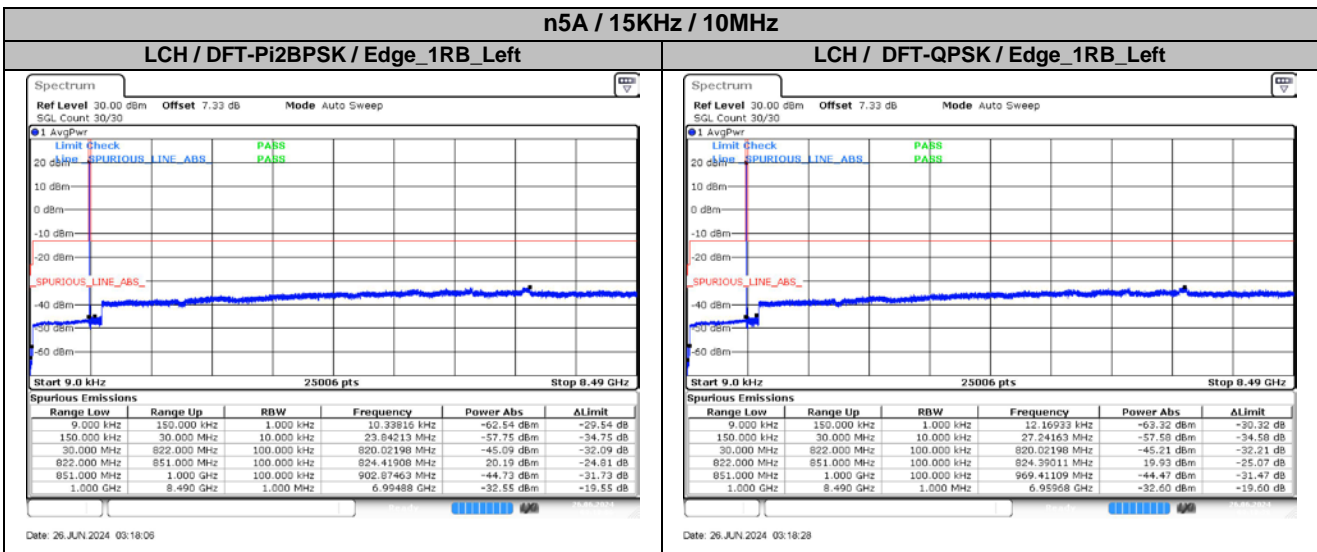
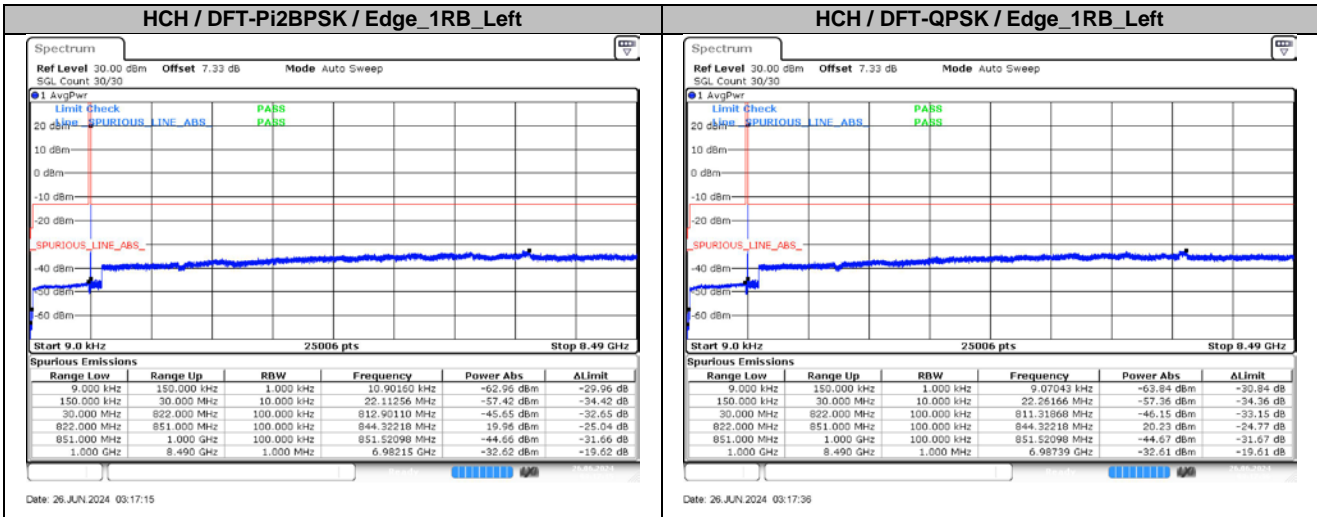
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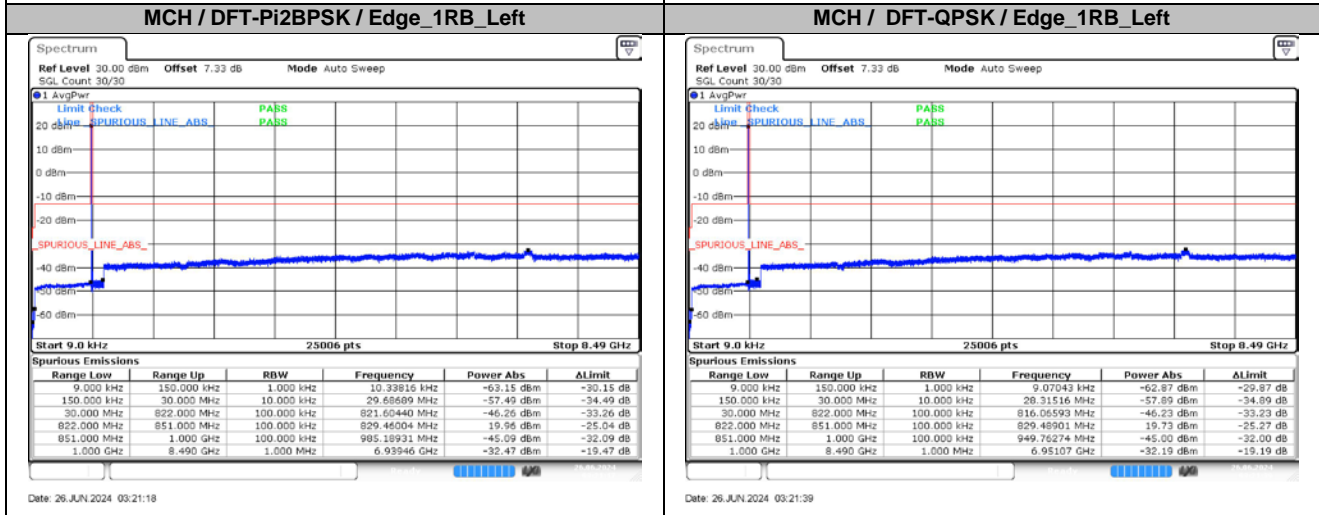
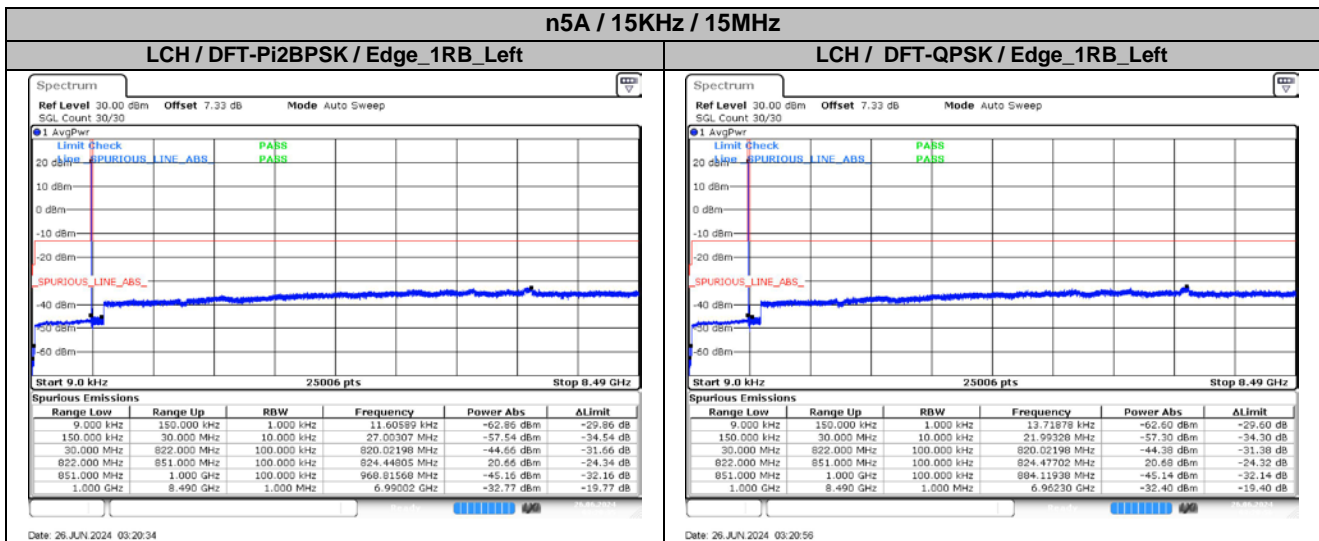
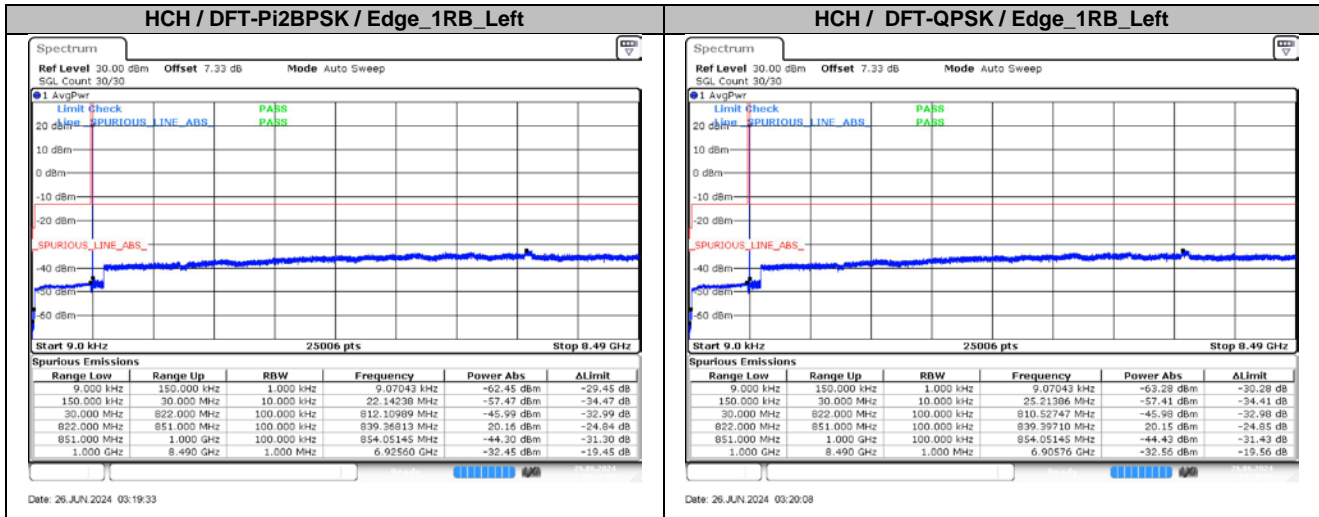


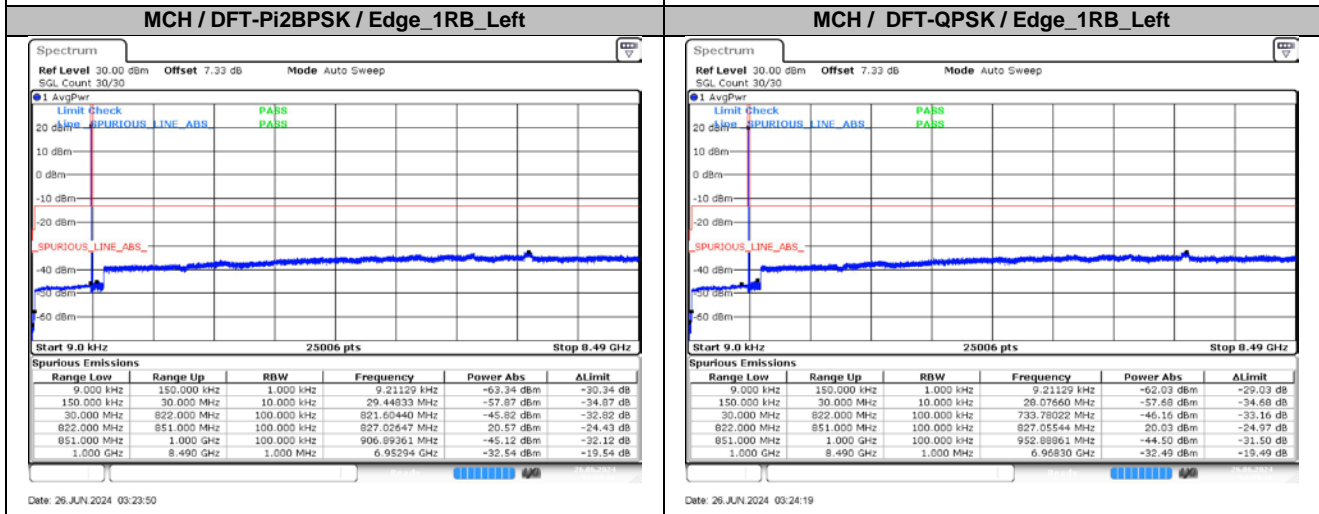
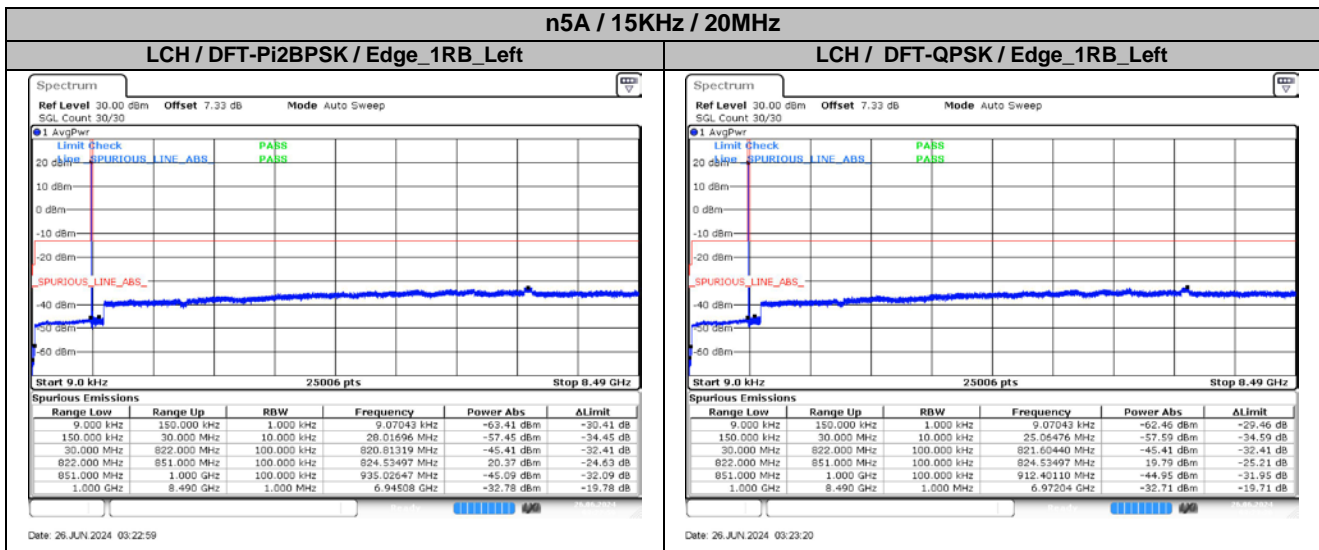
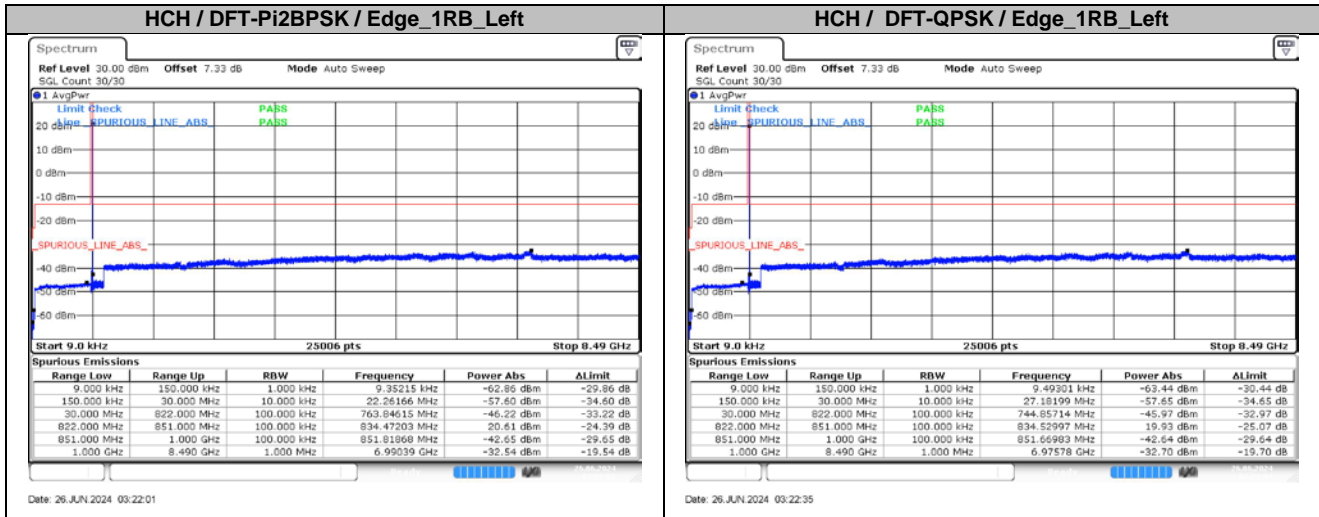
6. Conducted Spurious Emission

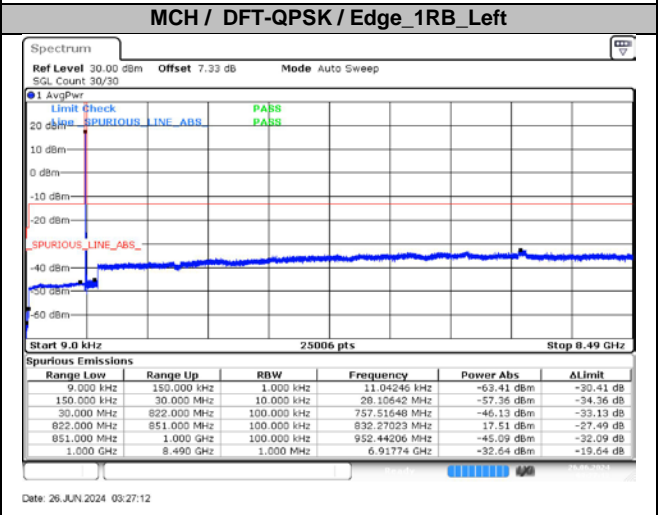
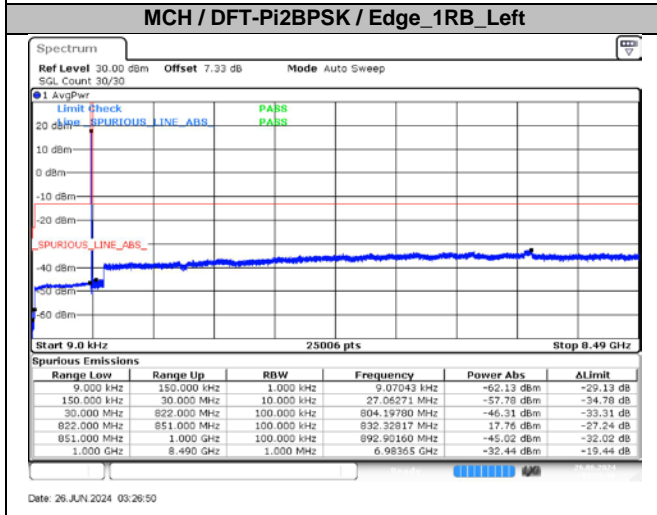
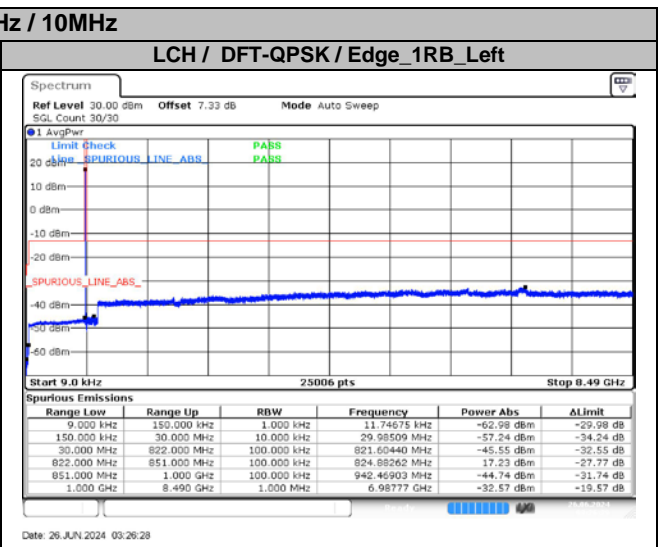
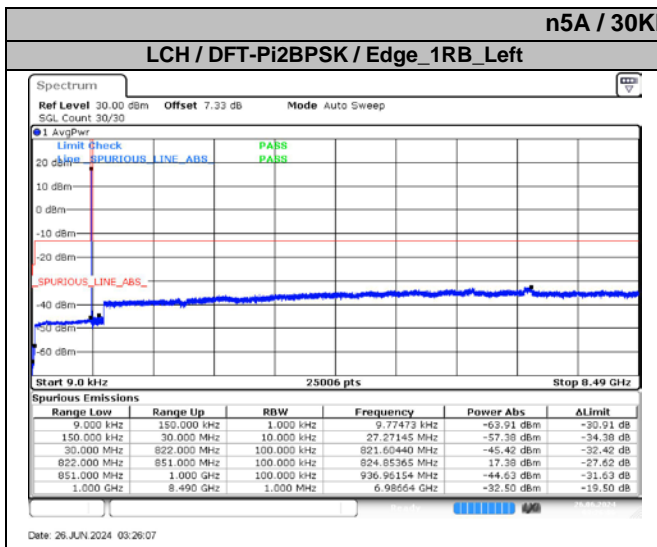
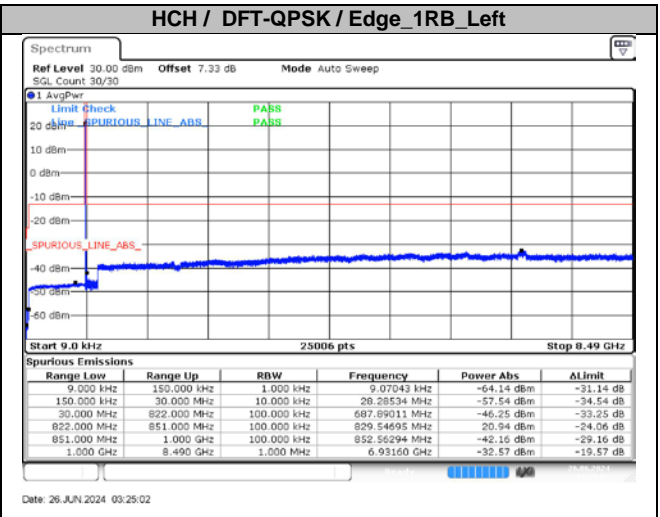
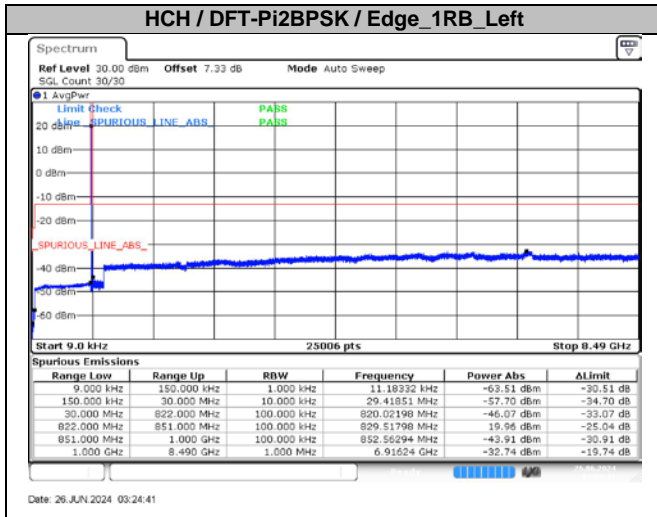
6.1. Test Plots

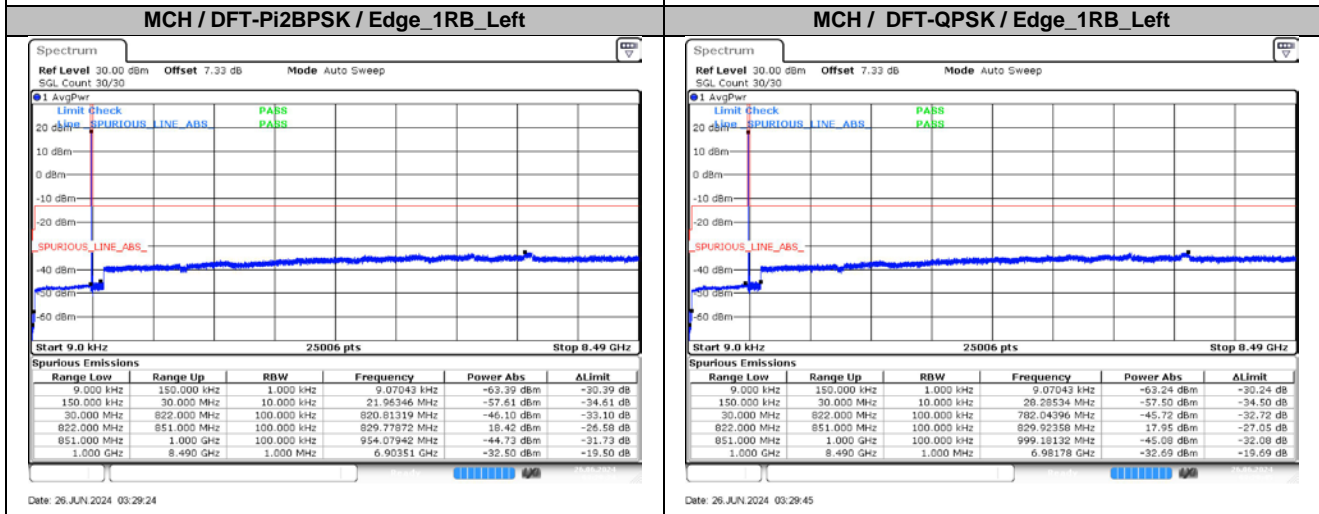
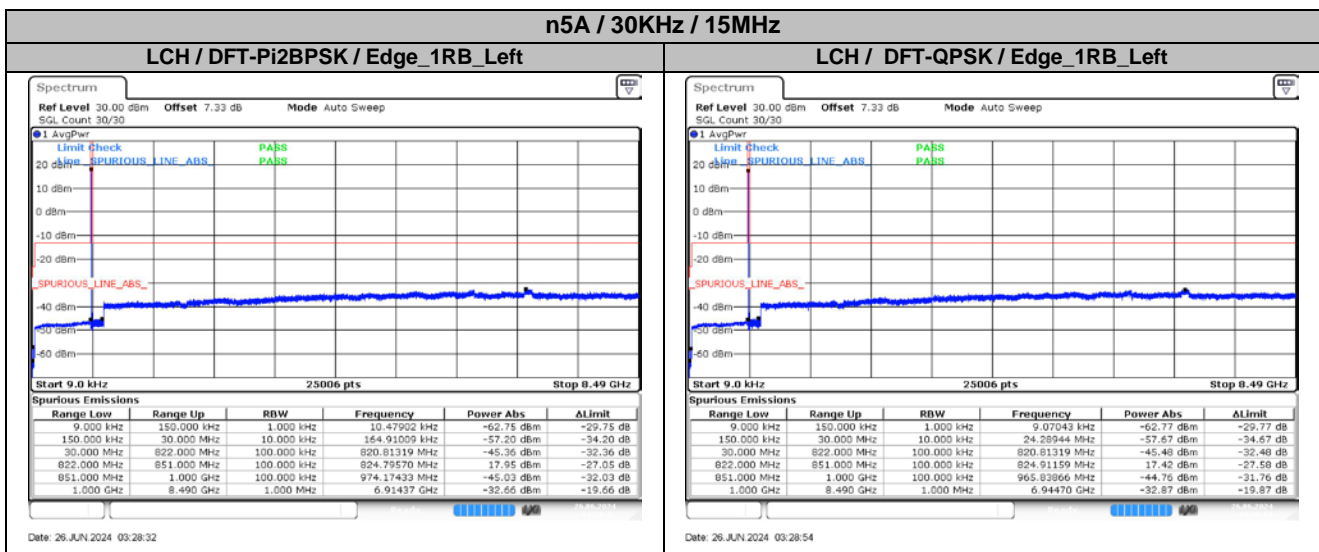
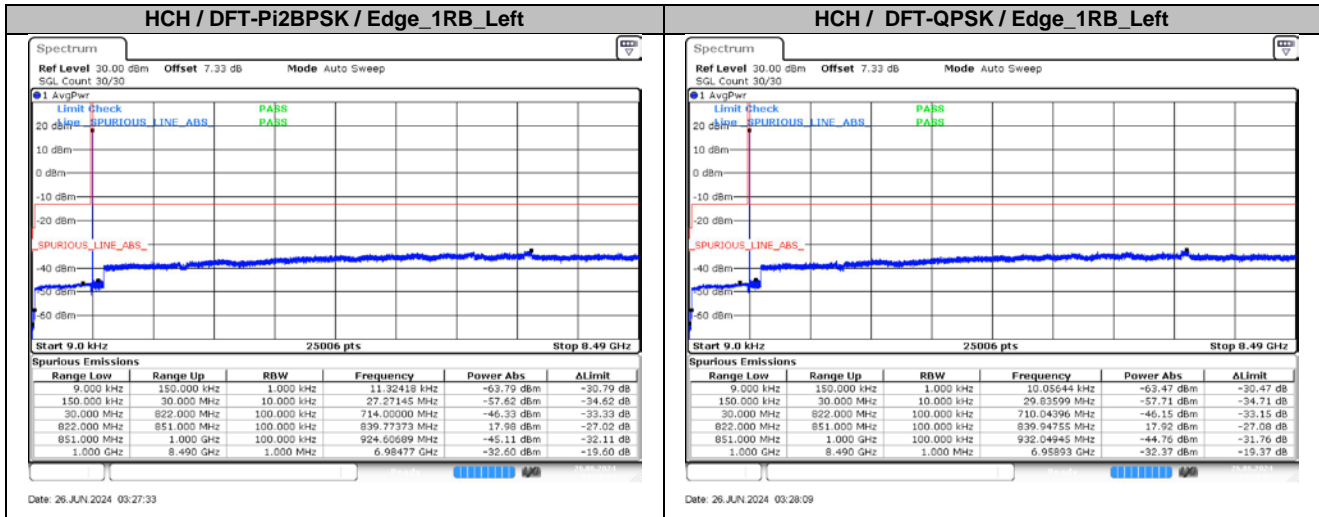


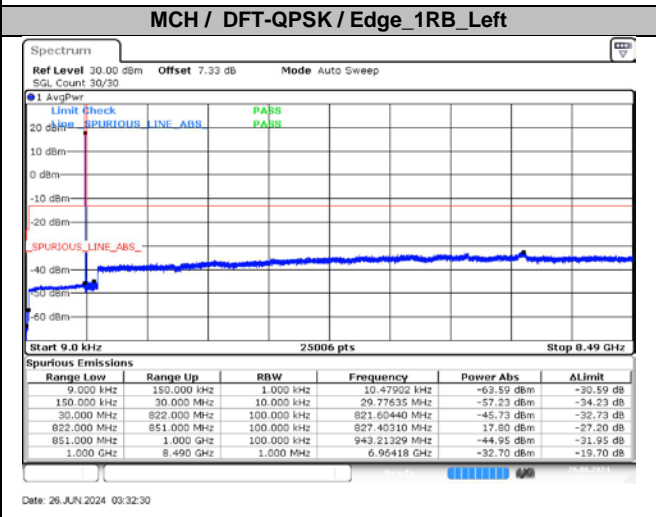
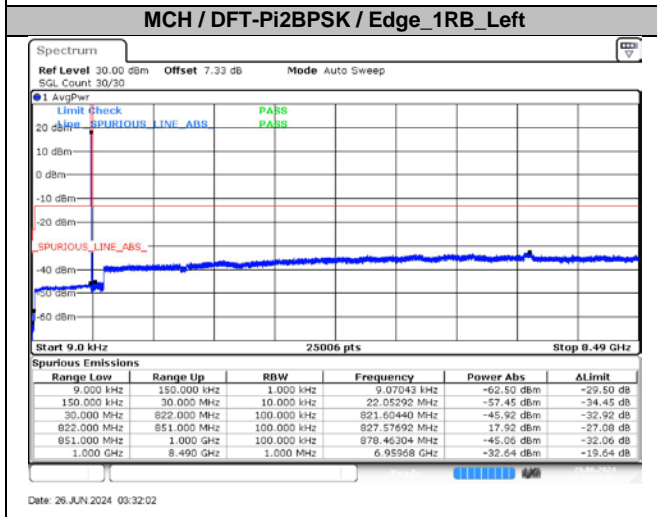
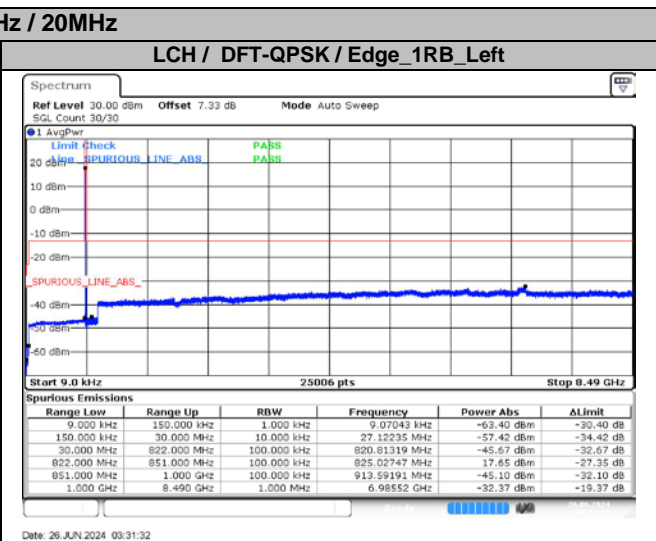
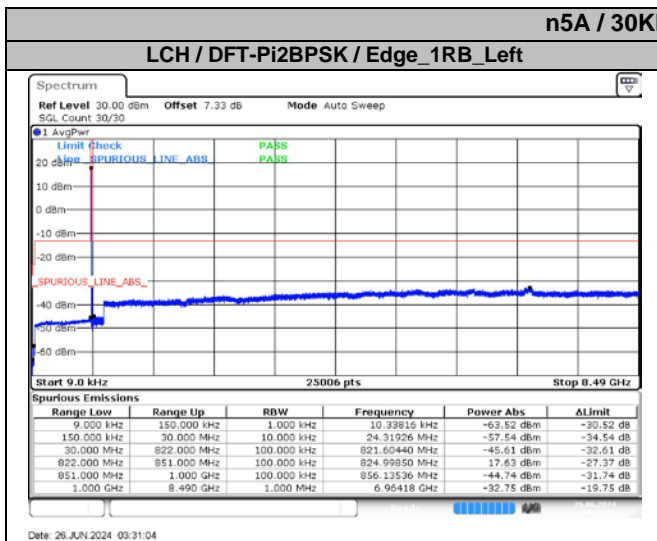
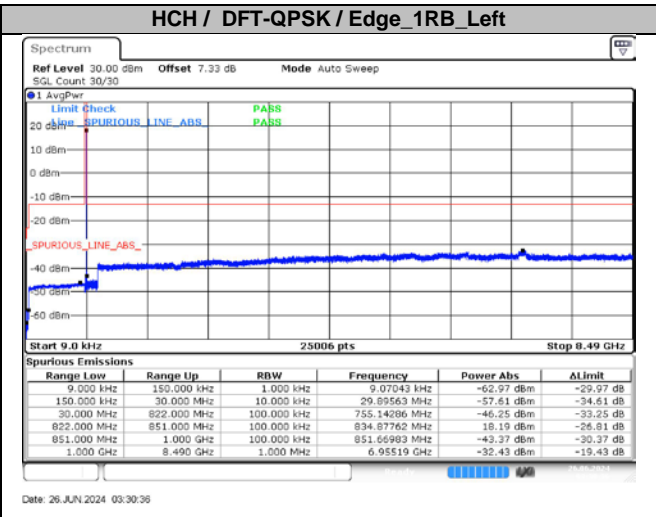
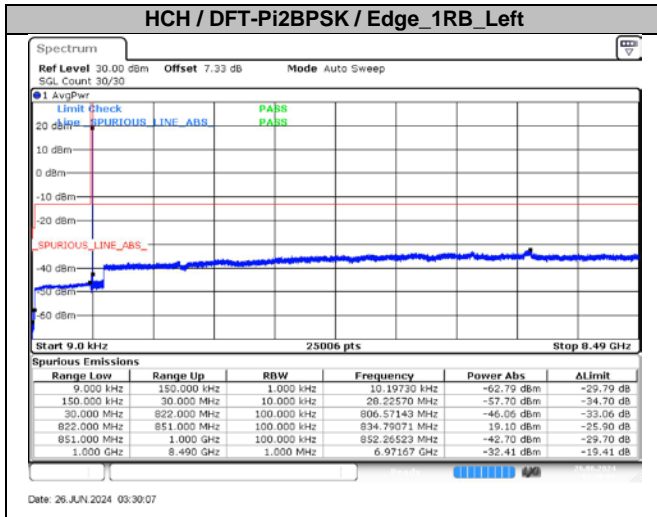


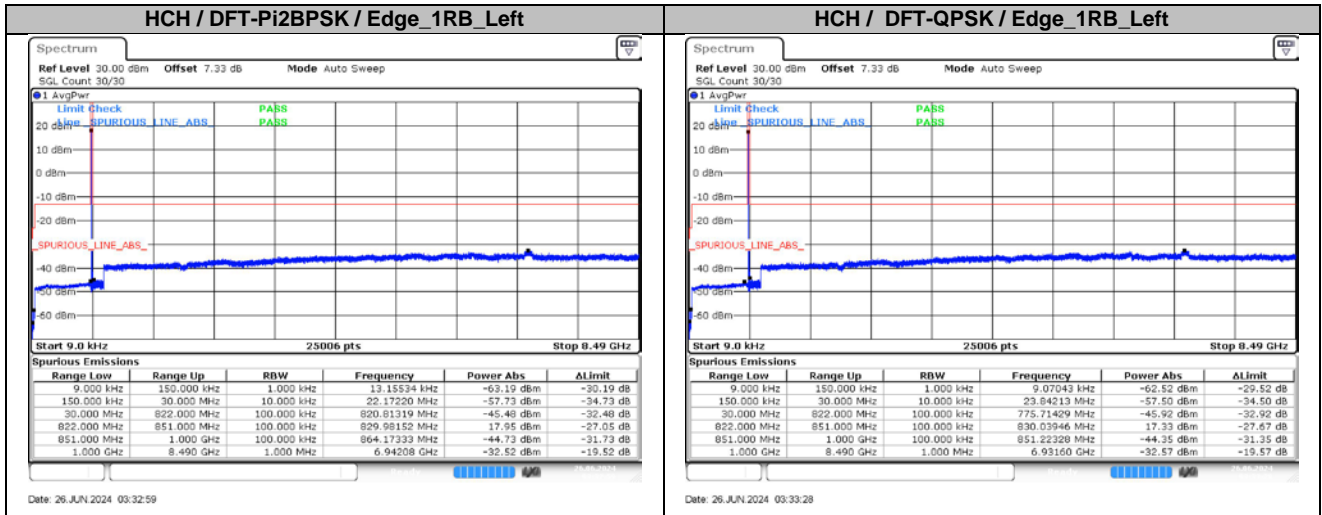












7. Frequency Stability

7.1. Test Results

7.1.1. Frequency Error Vs Voltage

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-5.00	-0.005977	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-4.10	-0.004901	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-5.80	-0.006934	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	8.70	0.010400	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	10.60	0.012672	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	6.00	0.007173	Pass

7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-5.70	-0.006814	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-6.70	-0.008010	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-6.00	-0.007173	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-4.50	-0.005380	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-6.90	-0.008249	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-6.00	-0.007173	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-6.50	-0.007770	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-7.70	-0.009205	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-6.20	-0.007412	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	9.00	0.010759	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	9.10	0.010879	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	7.00	0.008368	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	6.90	0.008249	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	6.70	0.008010	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	6.80	0.008129	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	4.40	0.005260	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	5.50	0.006575	Pass
30KHz	20MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	4.30	0.005140	Pass

The End