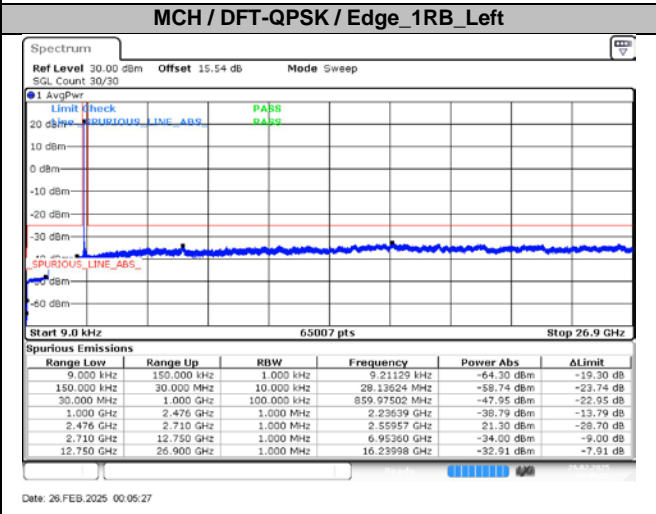
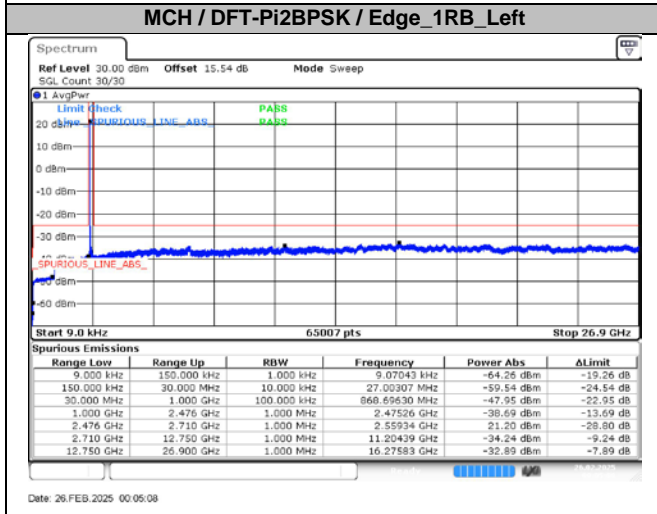
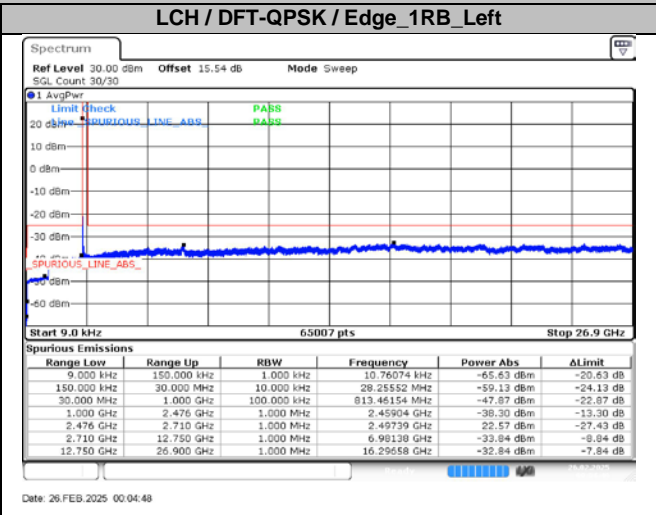
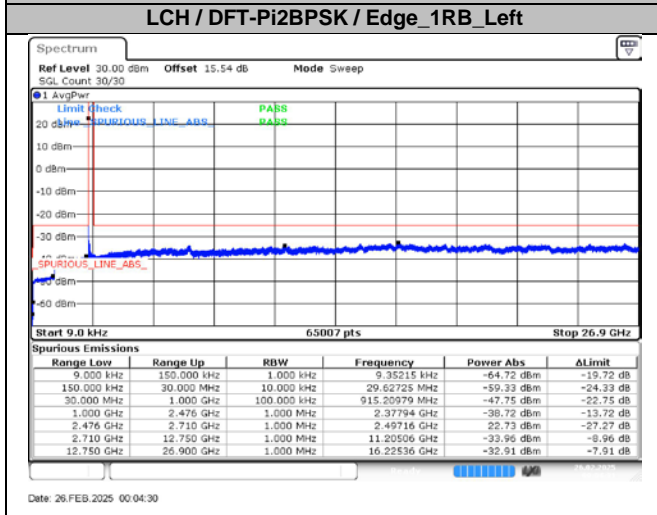
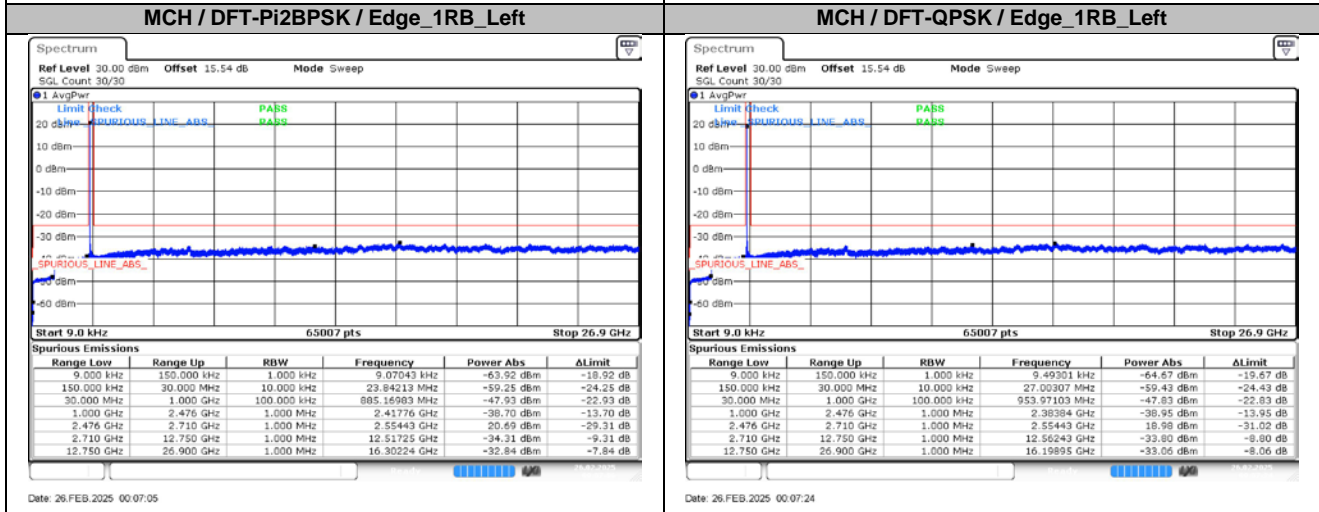
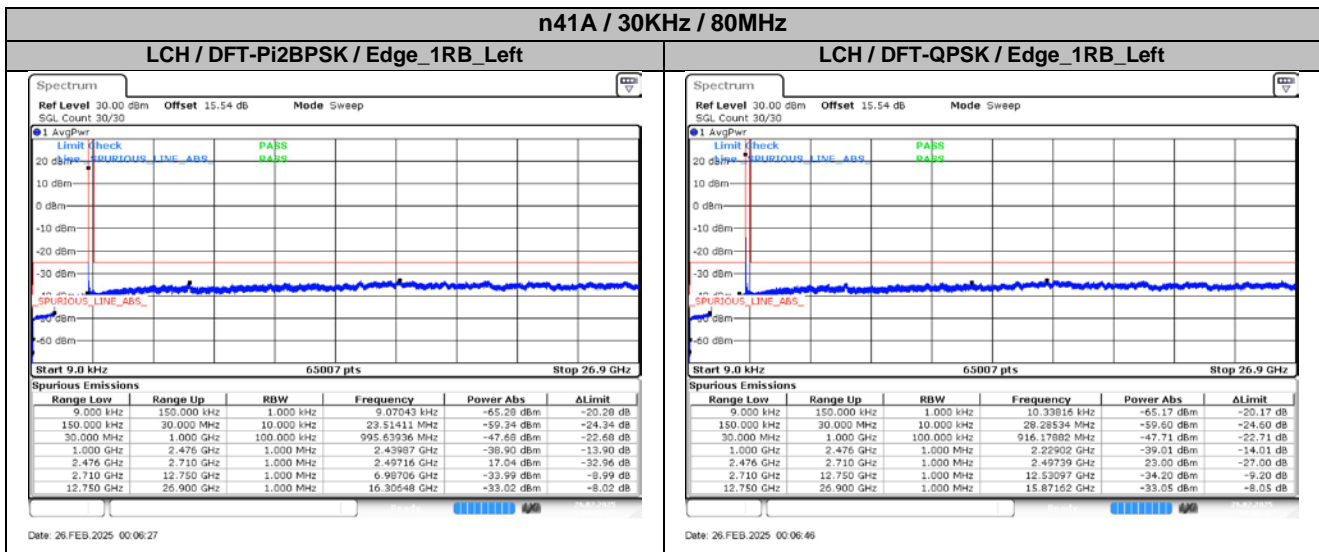
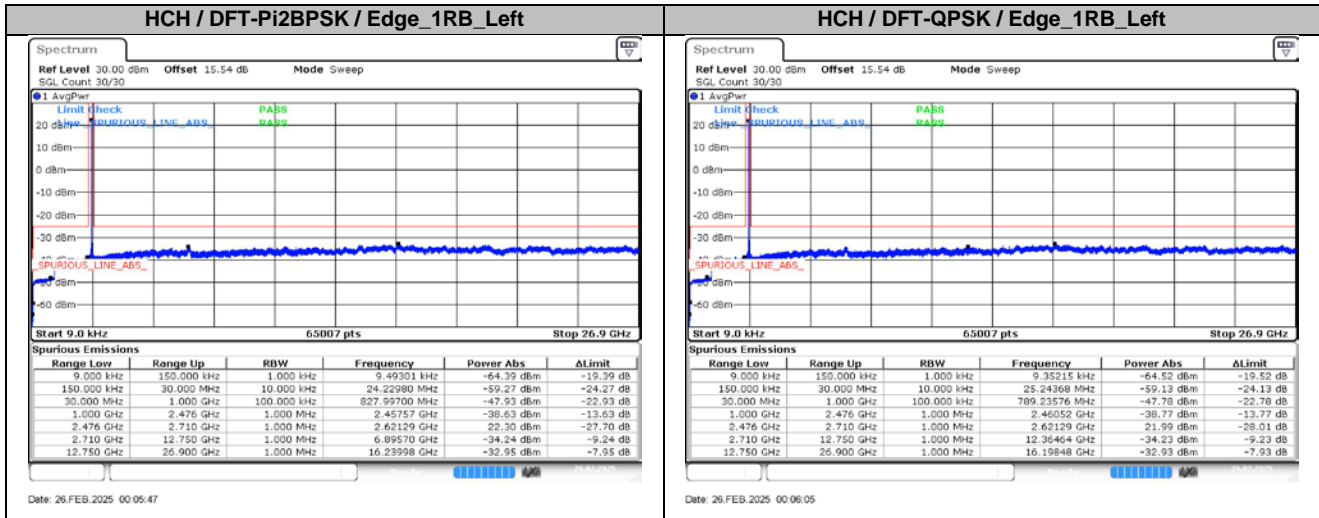
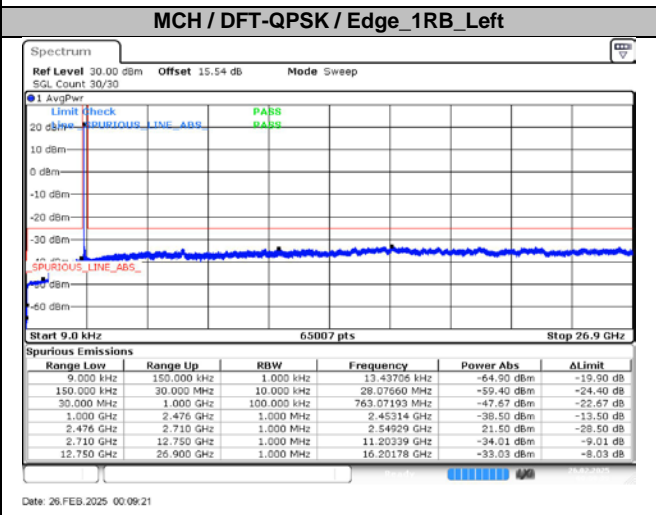
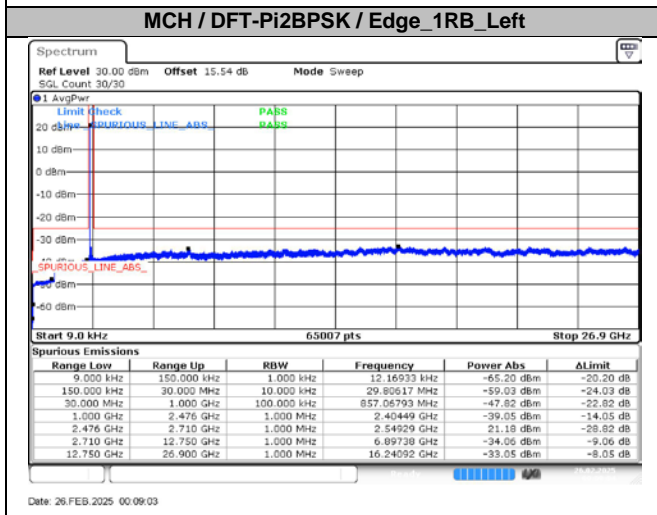
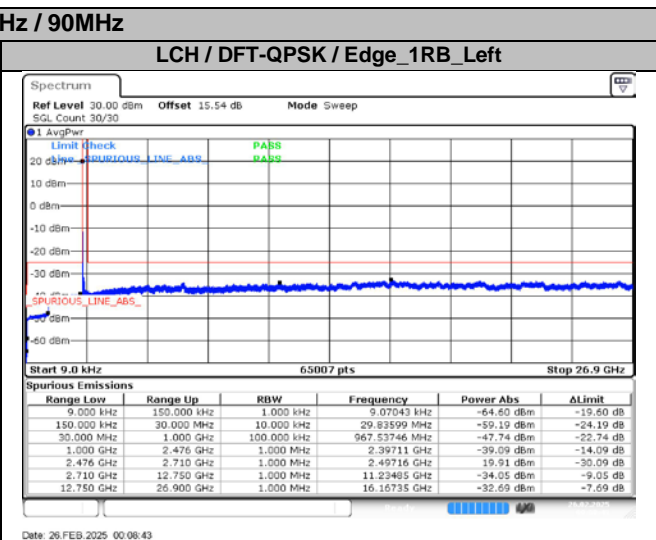
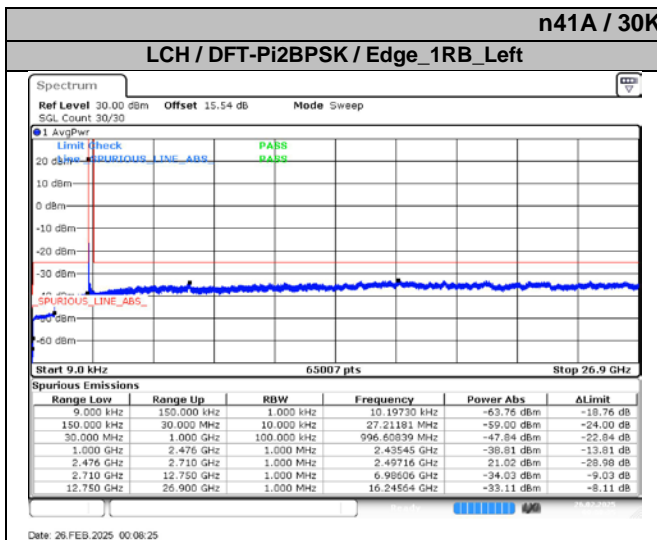
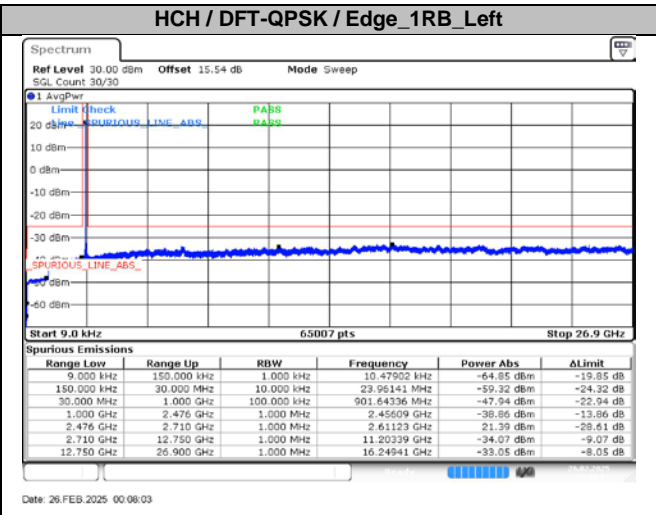
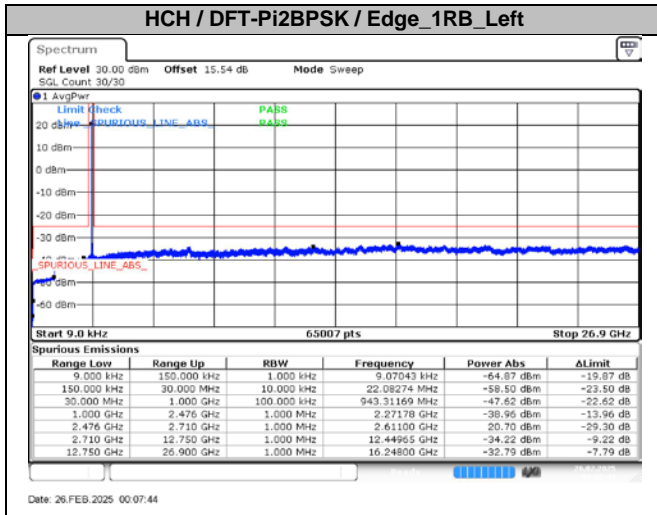
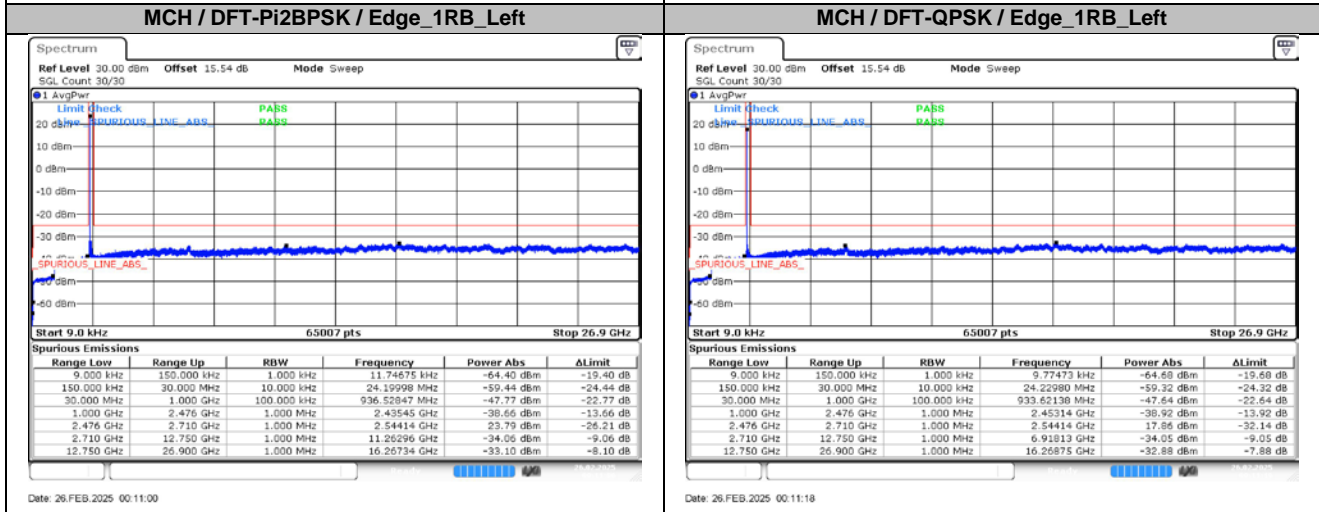
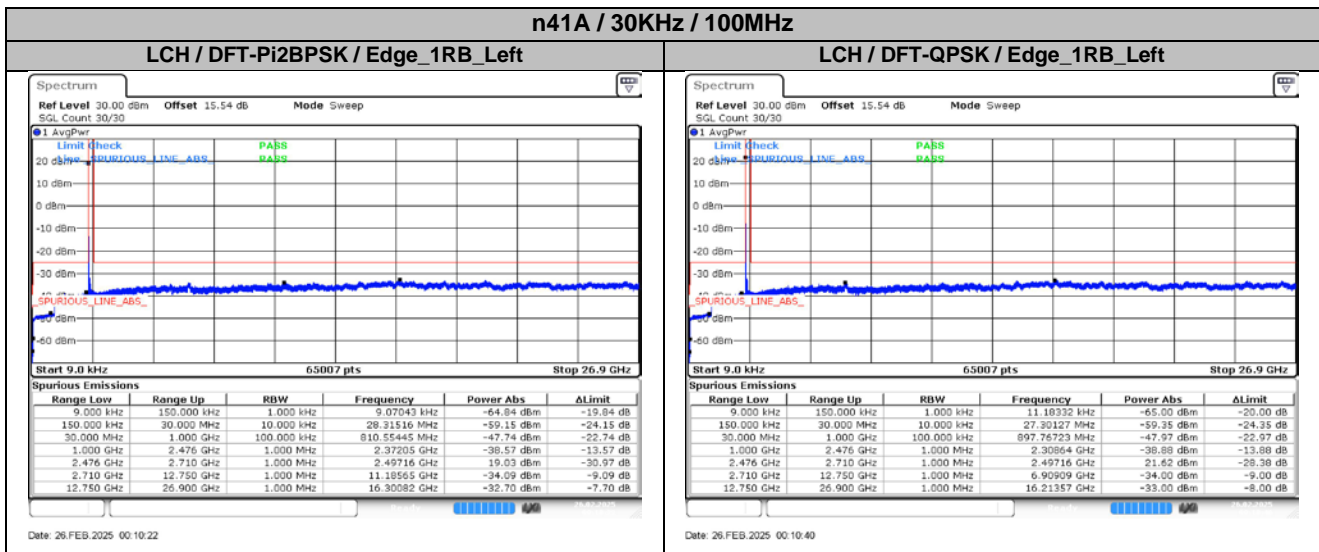
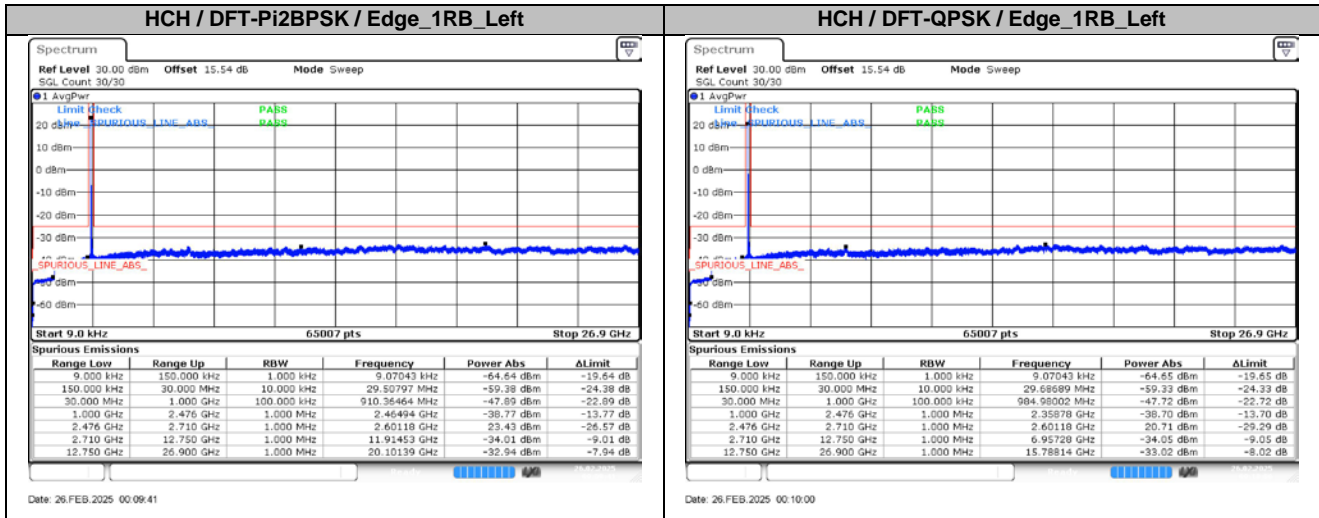


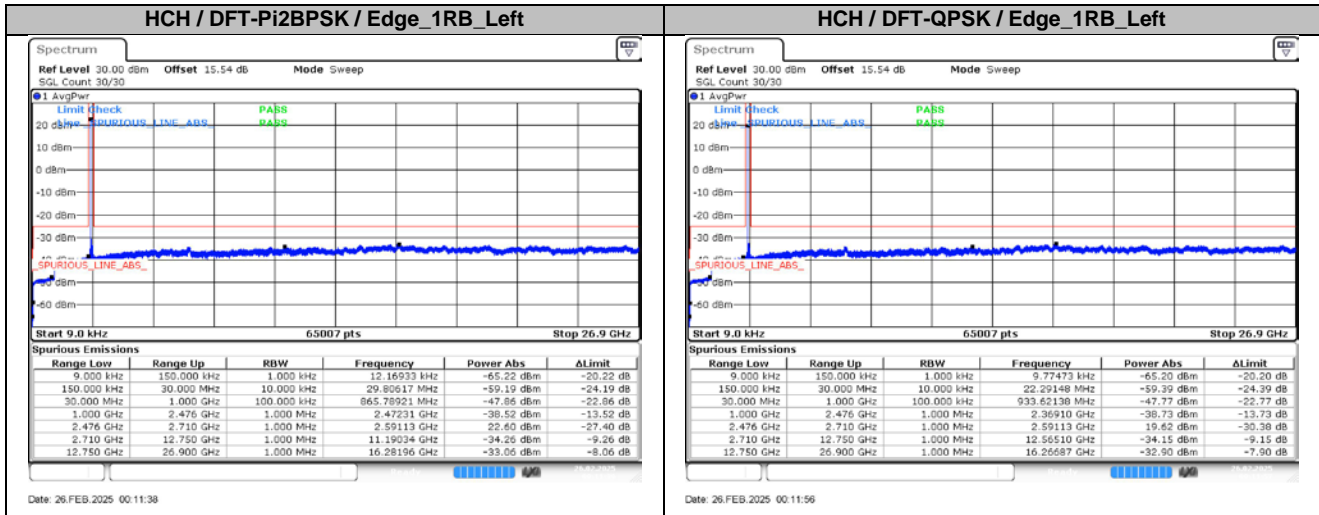
## n41A / 30kHz / 70MHz











## 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	50MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-7.80	-0.003008	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-9.20	-0.003548	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-9.60	-0.003702	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-6.50	-0.002507	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-7.00	-0.002700	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-7.70	-0.002970	Pass

#### 7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-7.40	-0.002854	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-7.70	-0.002970	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-9.90	-0.003818	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-5.30	-0.002044	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-5.20	-0.002005	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-7.60	-0.002931	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-7.40	-0.002854	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-8.10	-0.003124	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-9.20	-0.003548	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-3.80	-0.001465	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-8.80	-0.003394	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-6.20	-0.002391	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-4.60	-0.001774	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-6.10	-0.002352	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-7.20	-0.002777	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-5.60	-0.002160	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-3.00	-0.001157	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-6.60	-0.002545	Pass

The End