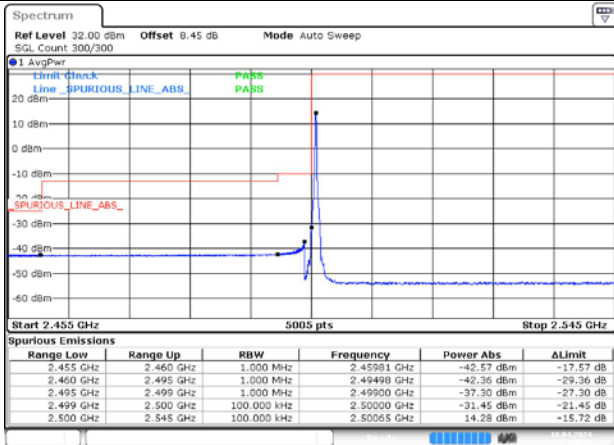


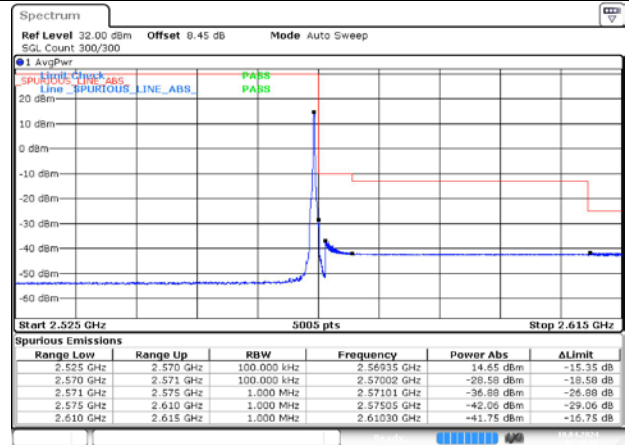
n7A / 15KHz / 40MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



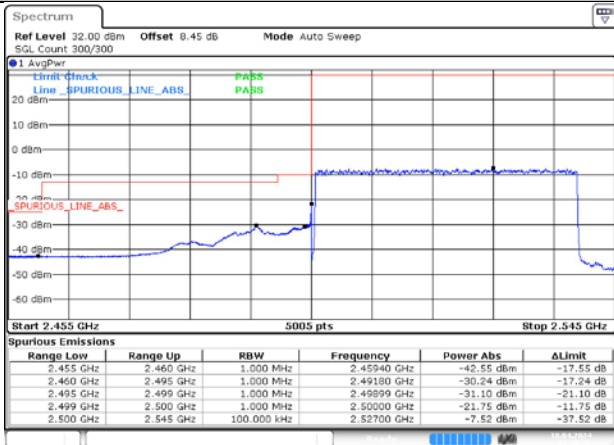
Date: 18.APR.2024 02:08:54

HCH / DFT-Pi2BPSK / Edge_1RB_Right



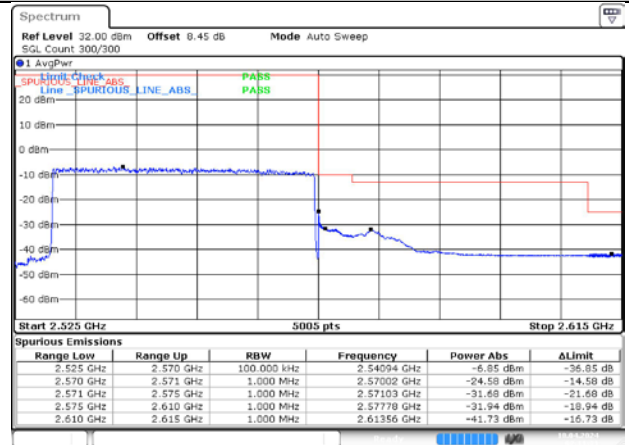
Date: 18.APR.2024 02:11:00

LCH / DFT-Pi2BPSK / Outer_Full



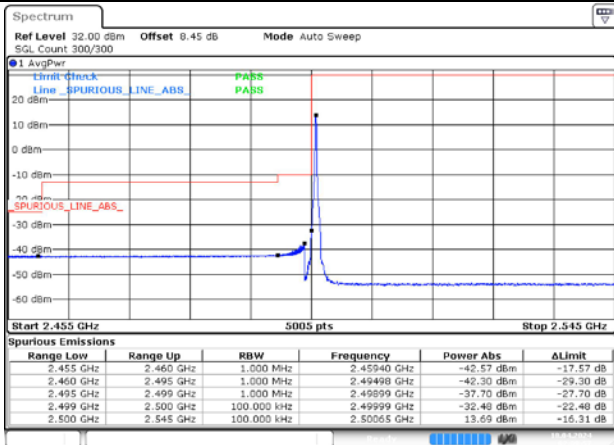
Date: 18.APR.2024 02:09:20

HCH / DFT-Pi2BPSK / Outer_Full



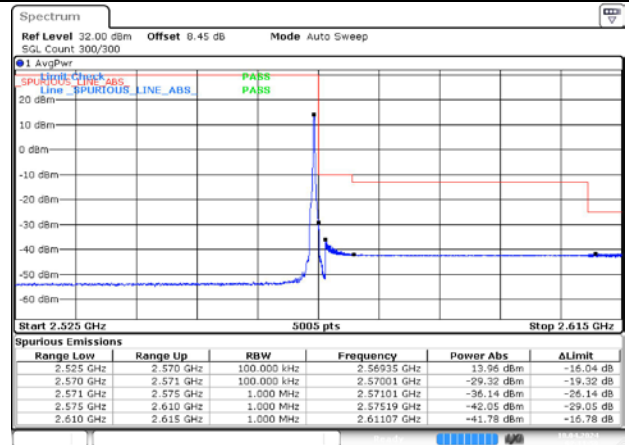
Date: 18.APR.2024 02:11:20

LCH / DFT-QPSK / Edge_1RB_Left

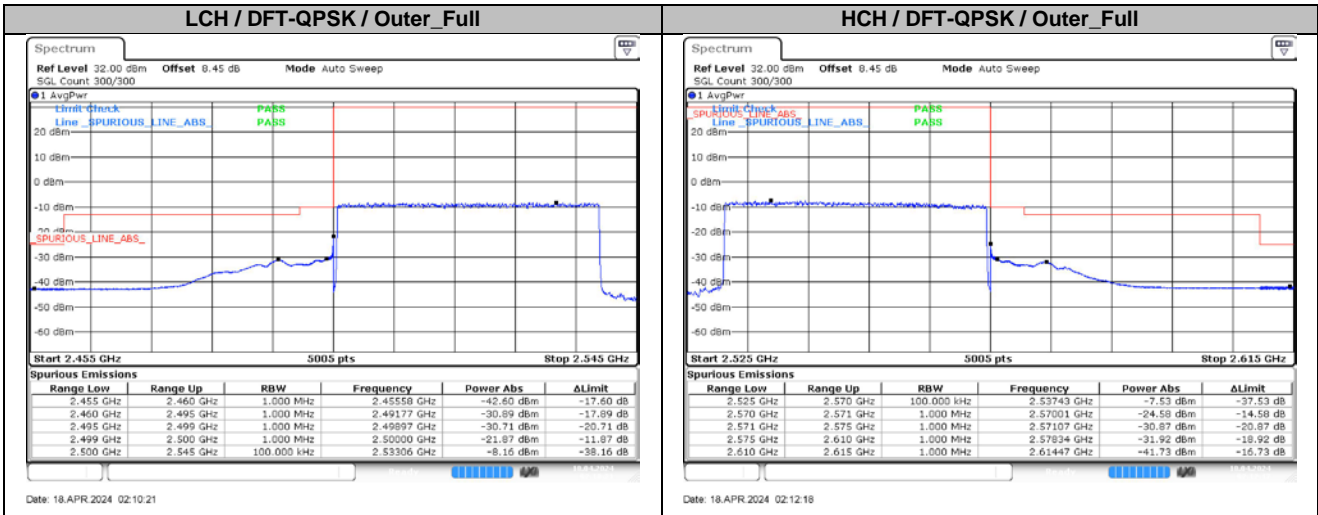


Date: 18.APR.2024 02:09:57

HCH / DFT-QPSK / Edge_1RB_Right

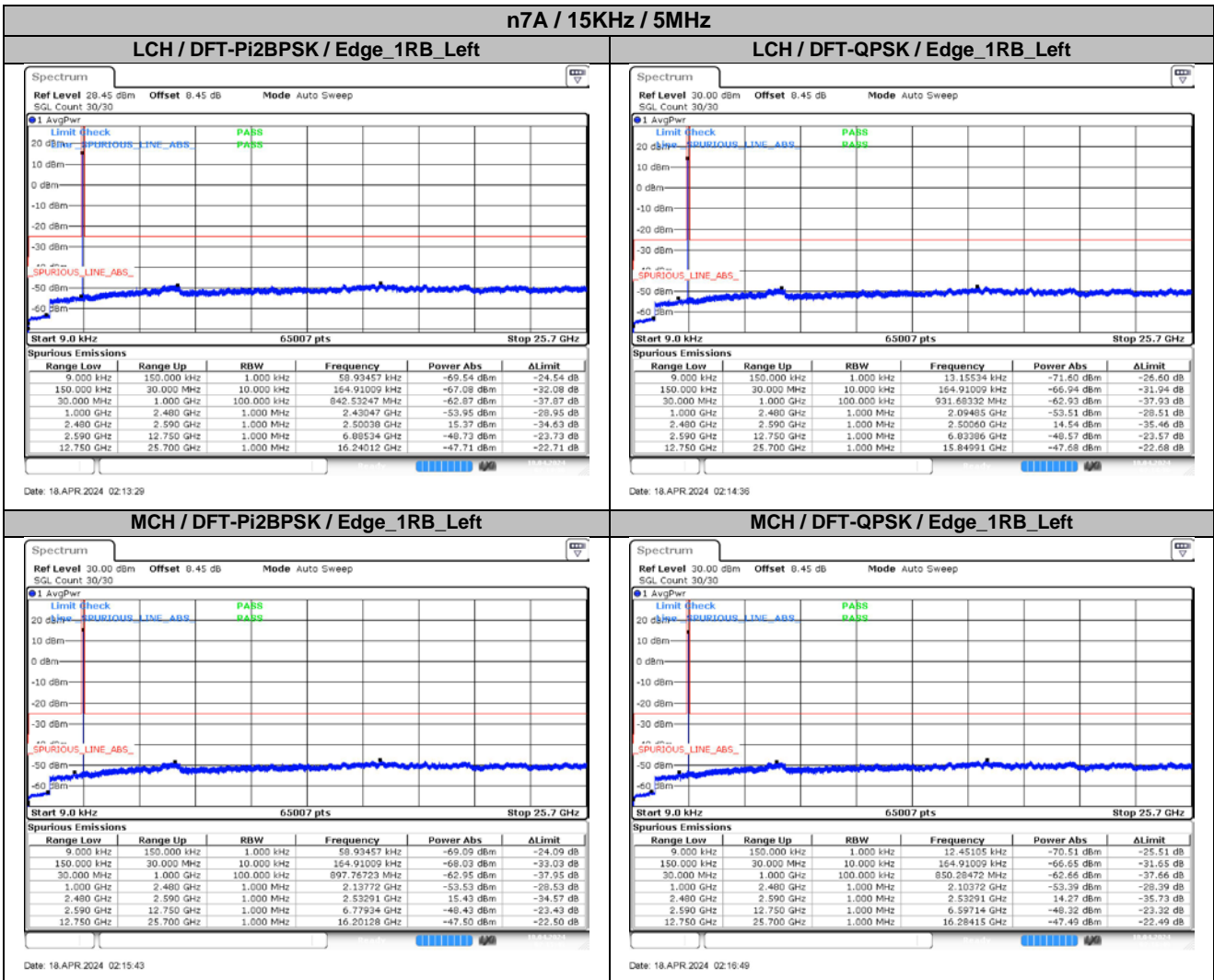


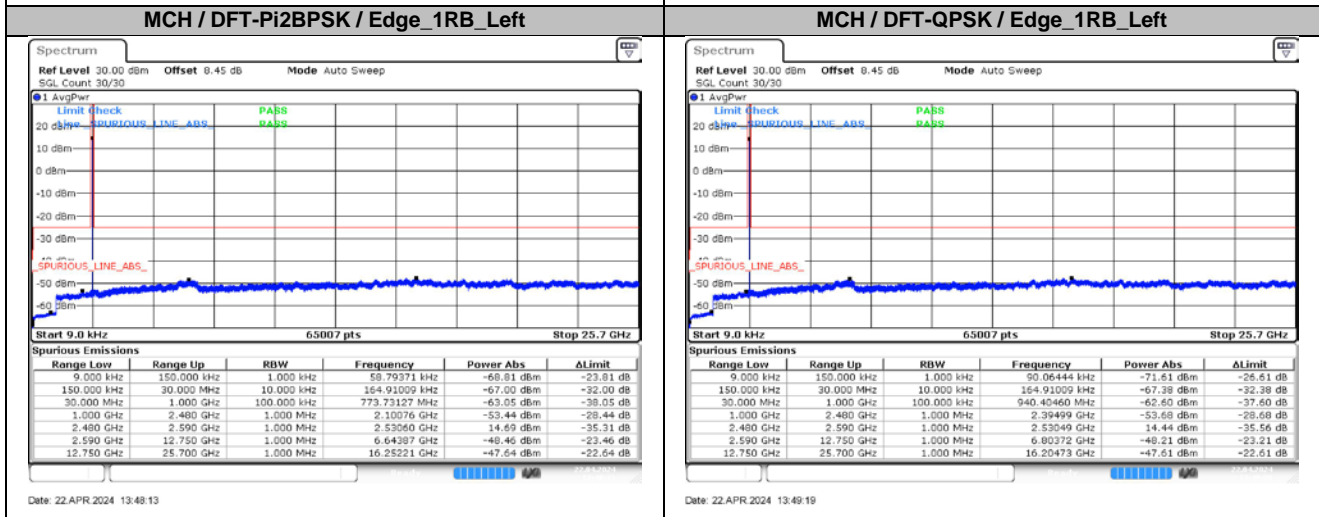
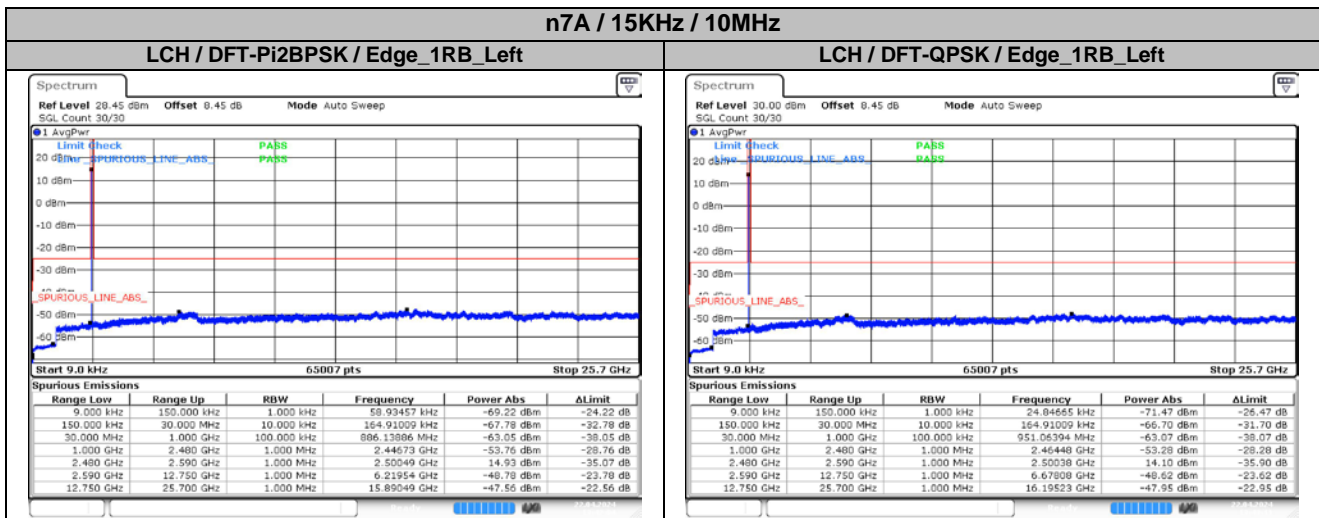
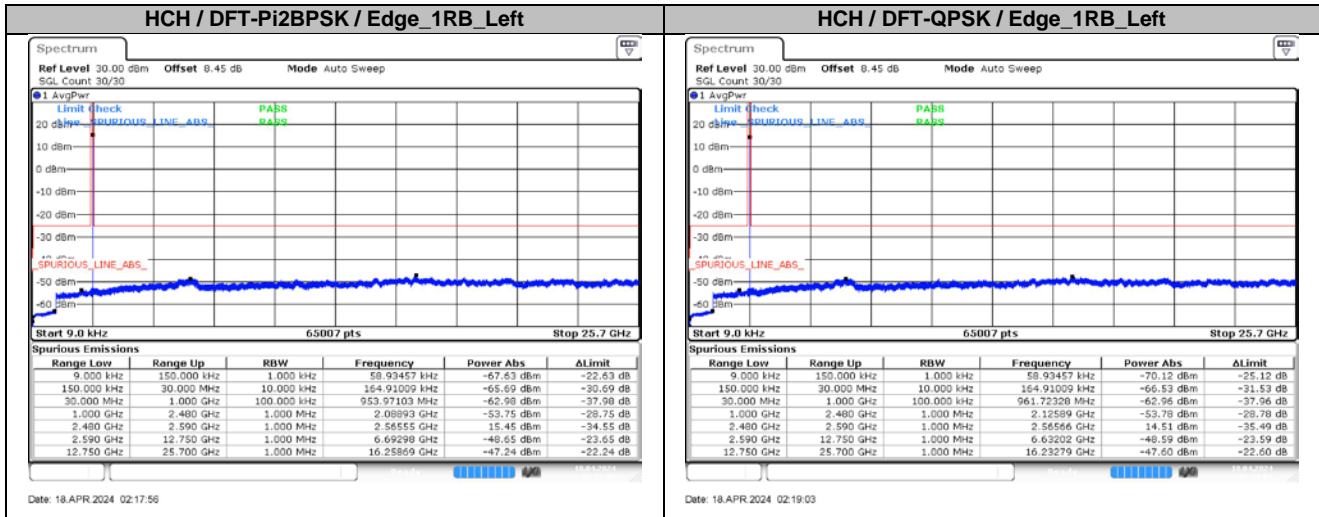
Date: 18.APR.2024 02:11:58

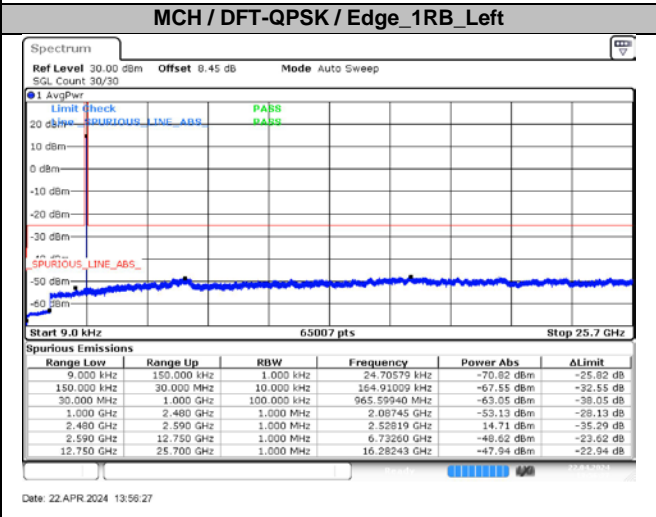
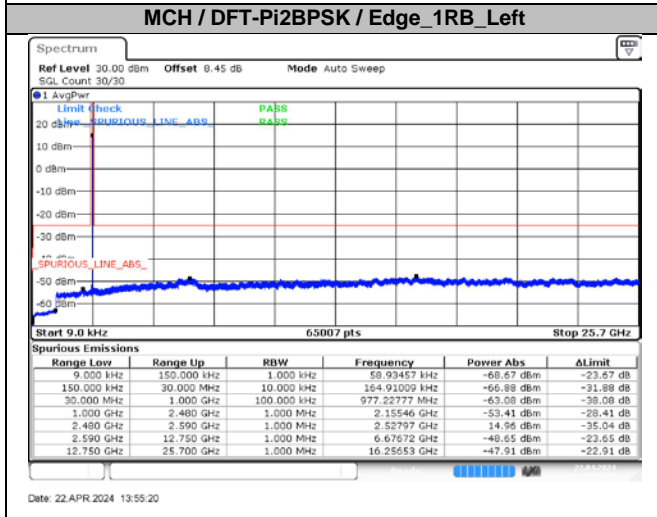
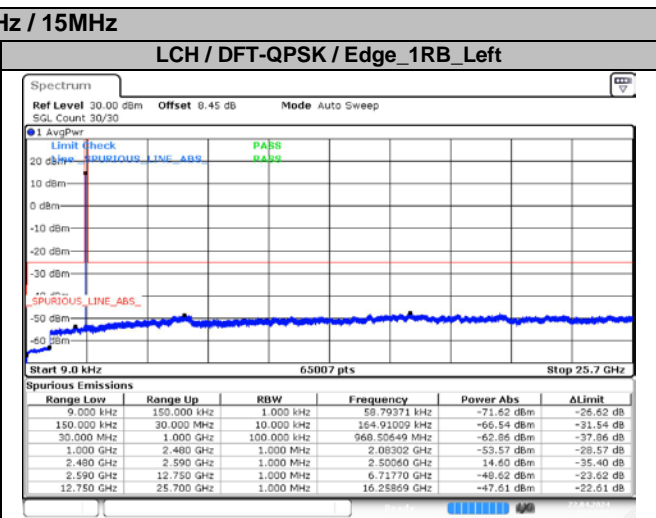
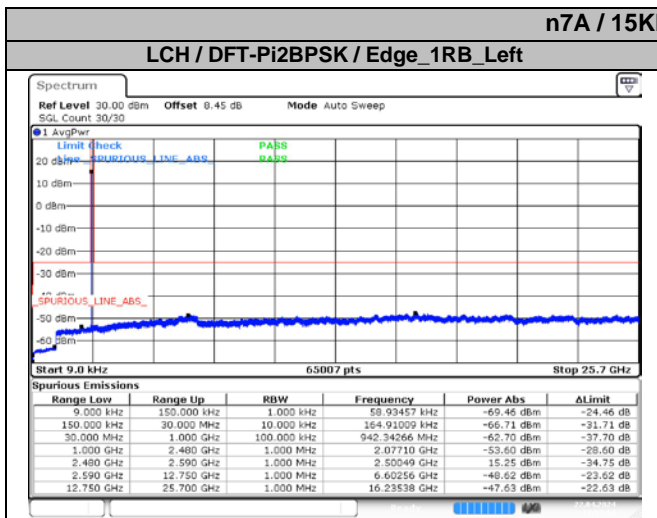
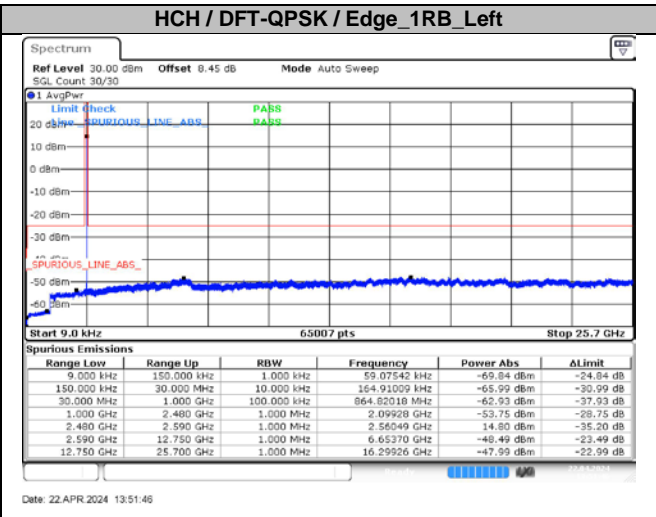
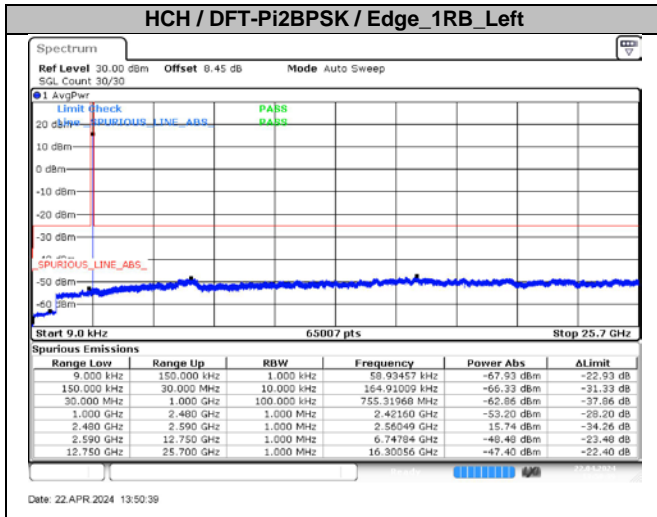


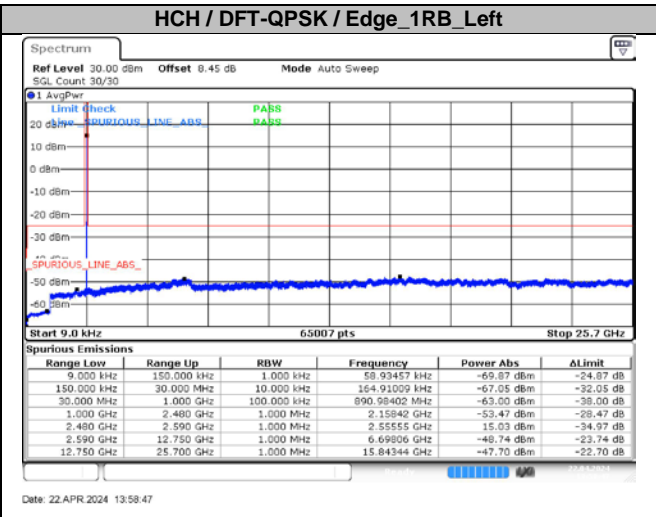
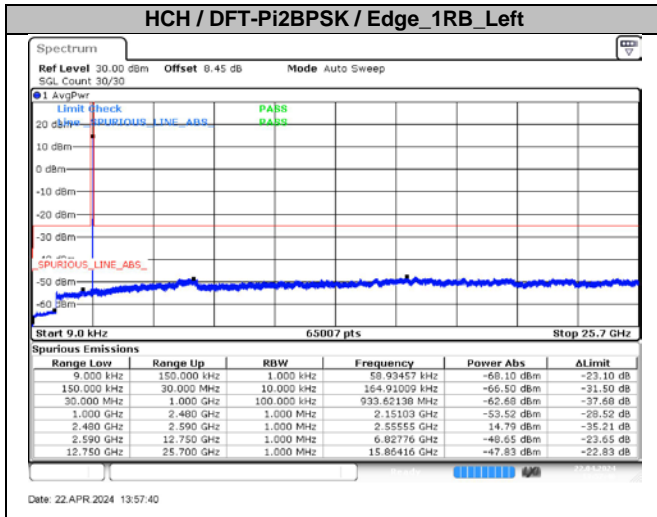
6. Conducted Spurious Emission

6.1. Test Plots

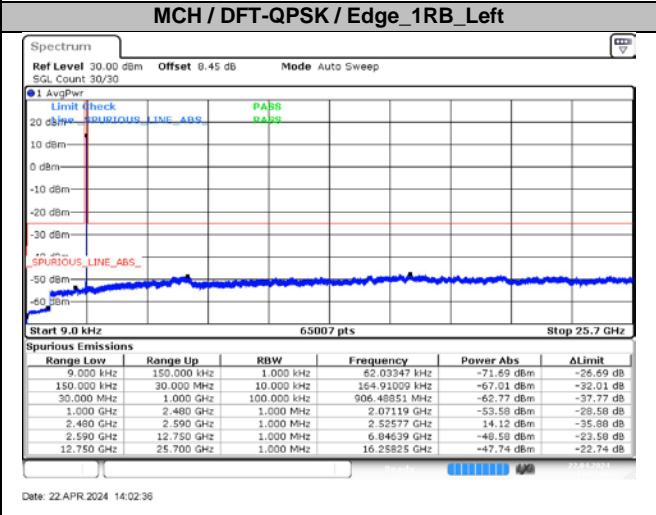
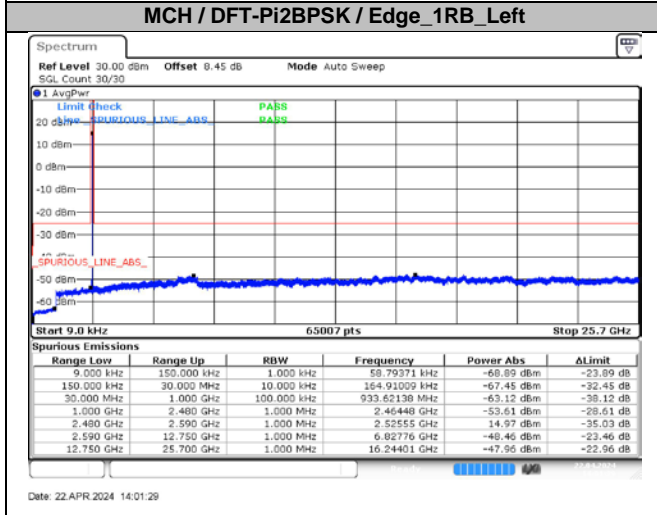
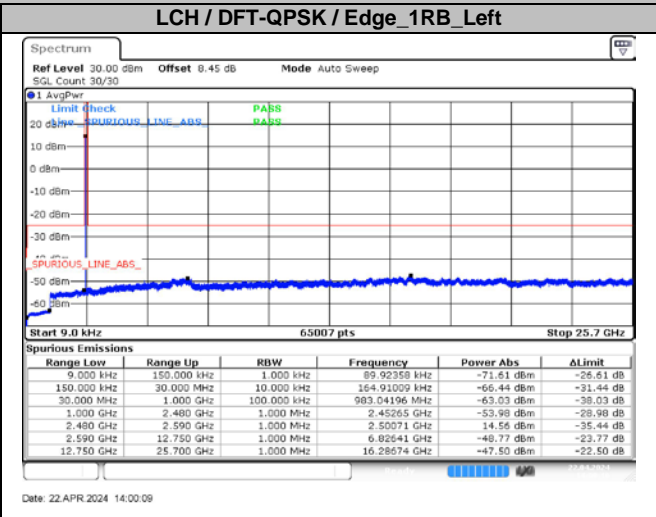
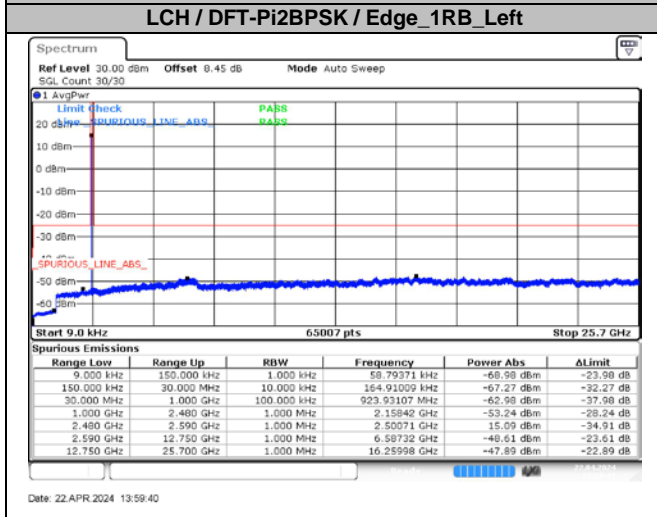


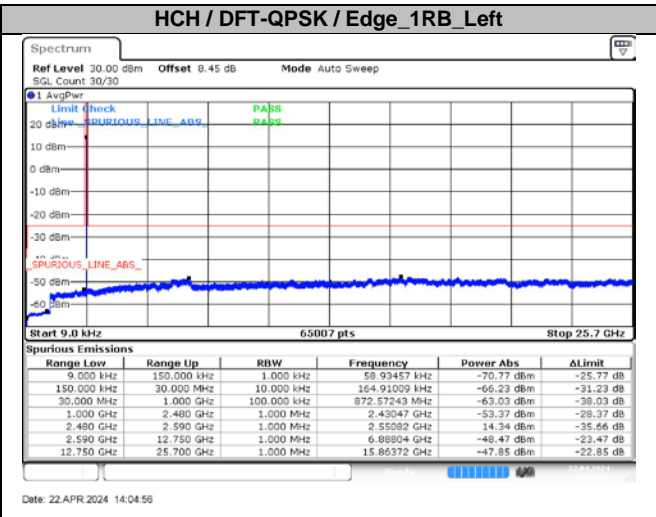
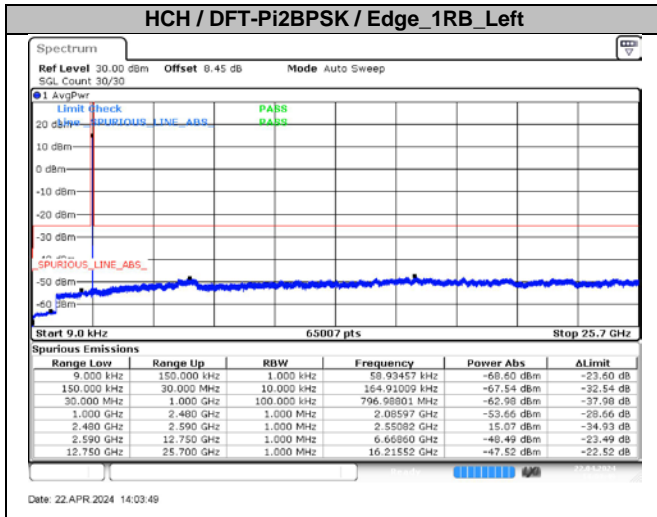




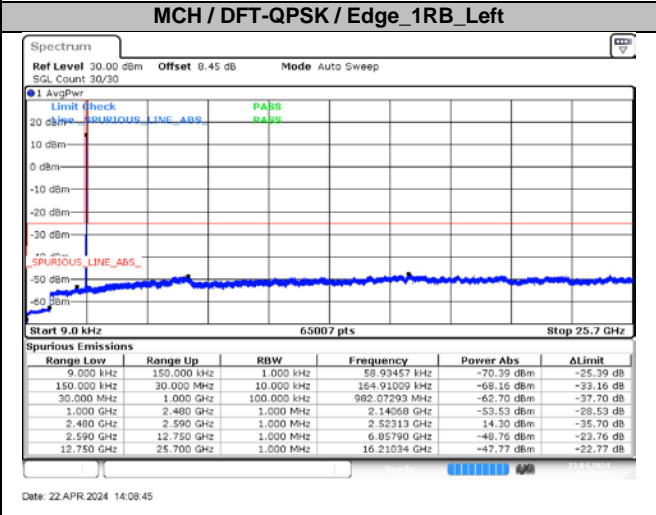
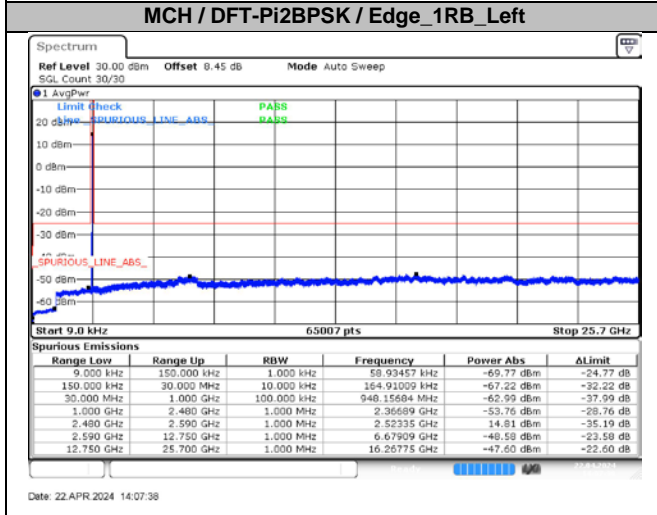
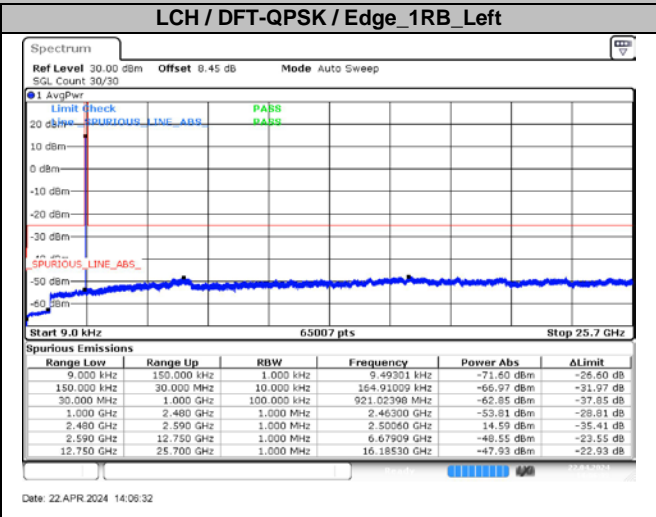
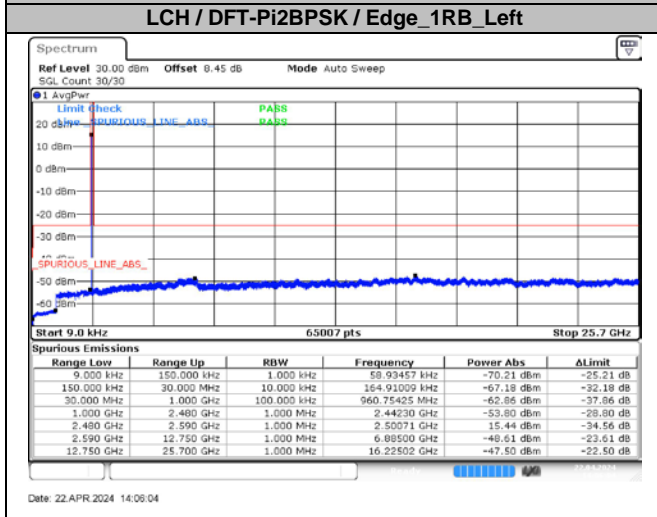


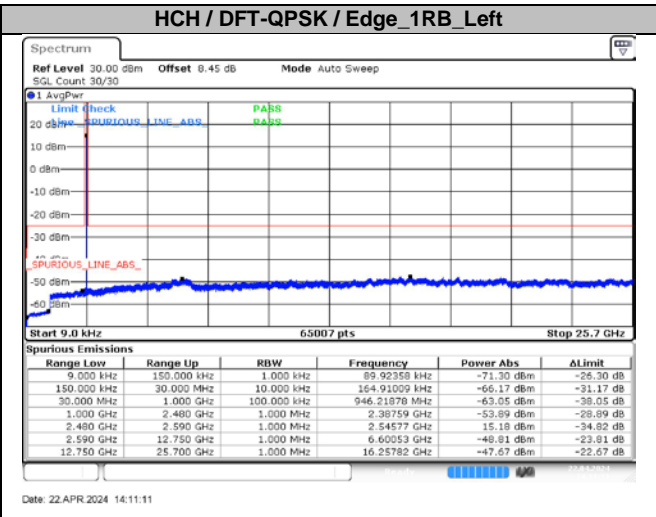
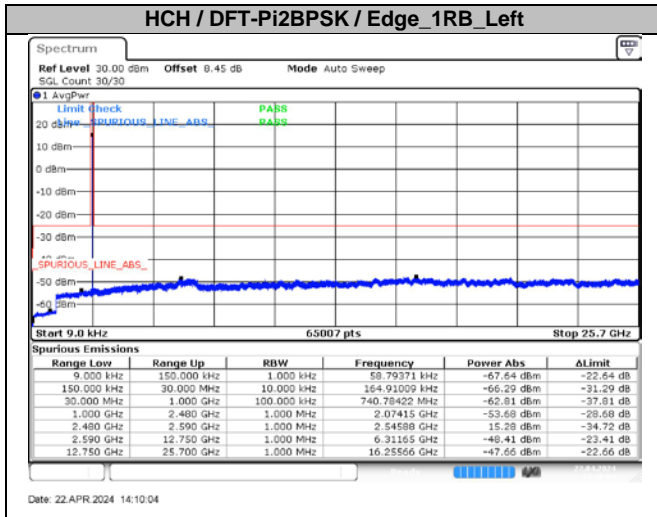
n7A / 15kHz / 20MHz



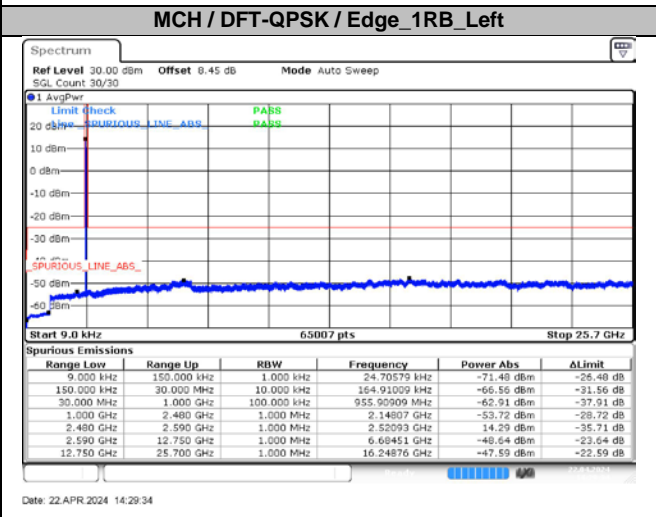
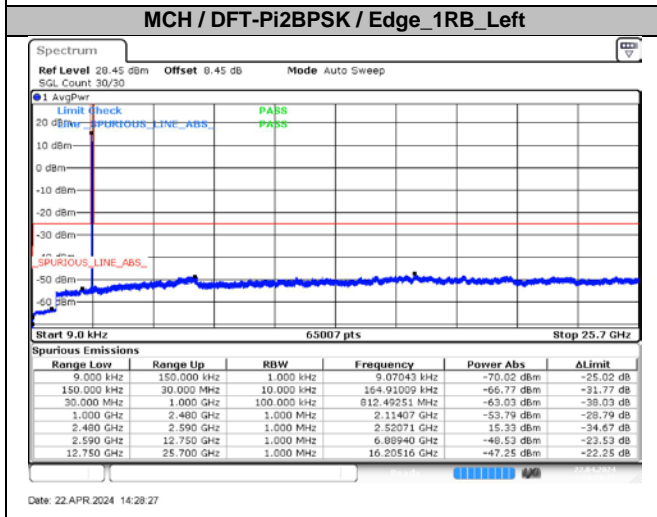
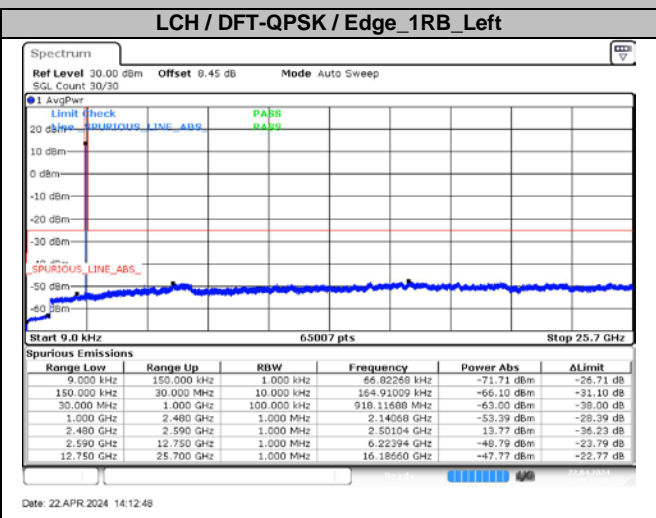
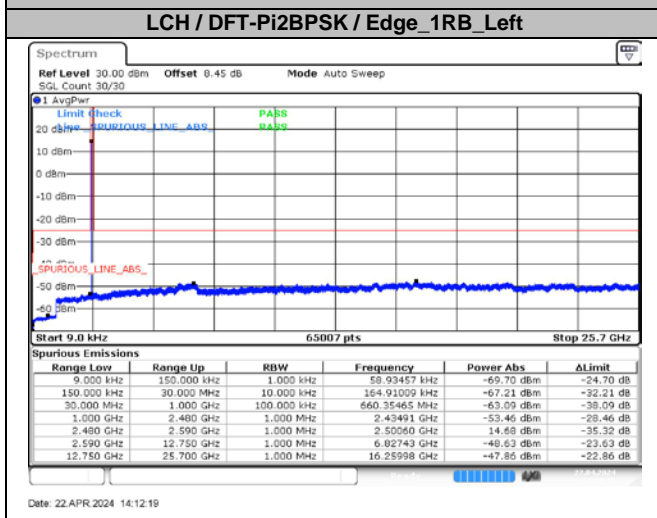


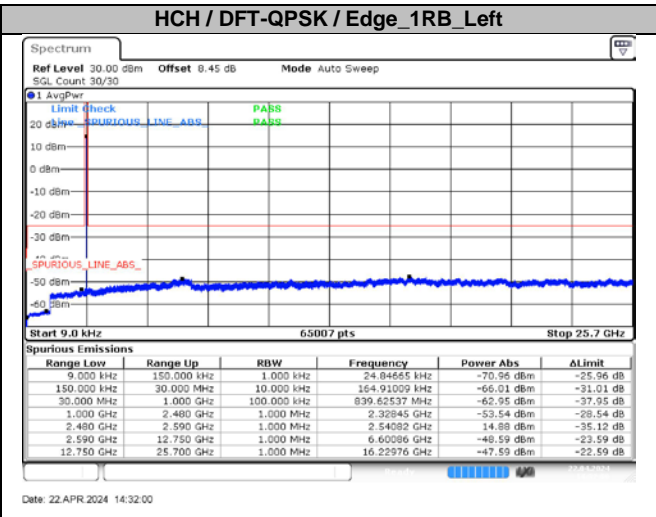
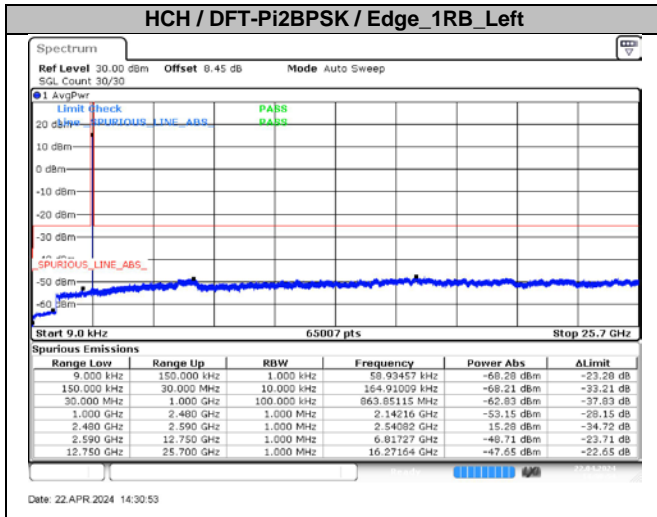
n7A / 15kHz / 25MHz



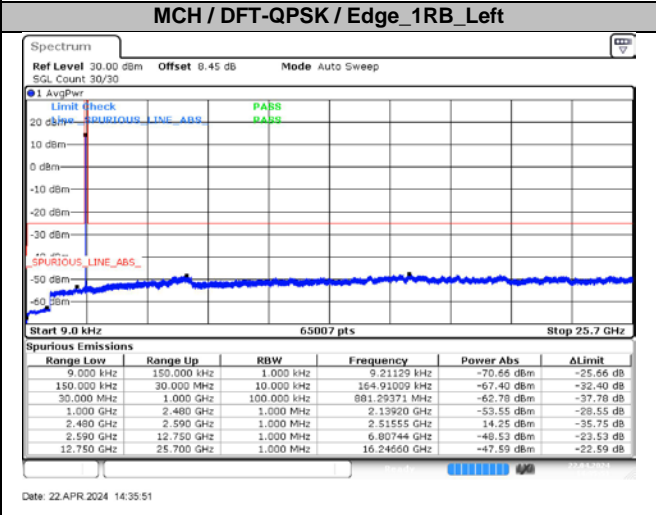
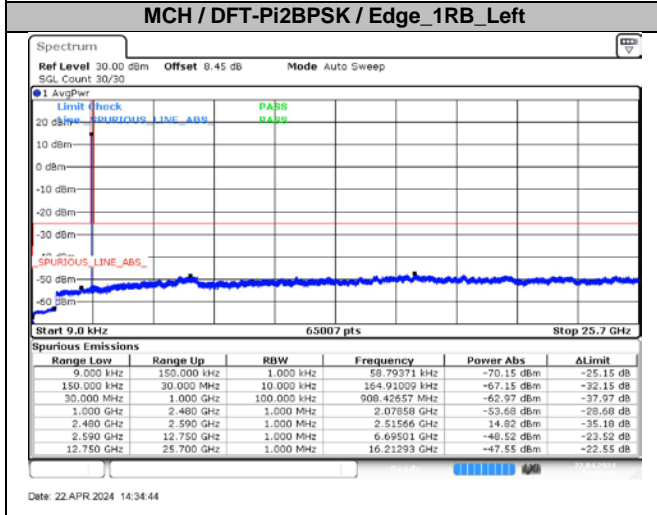
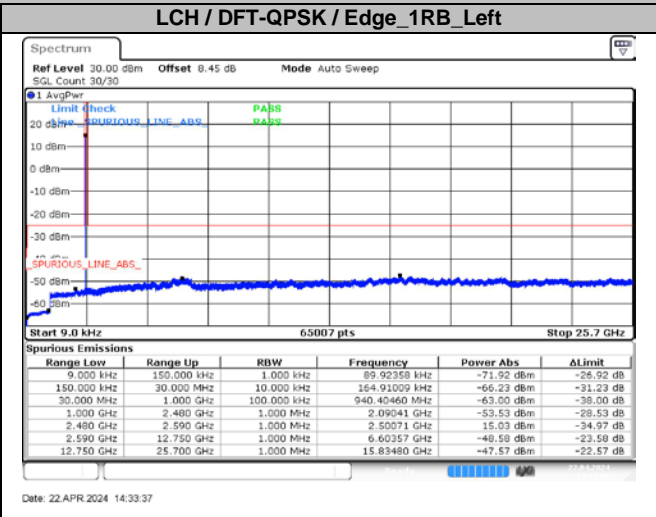
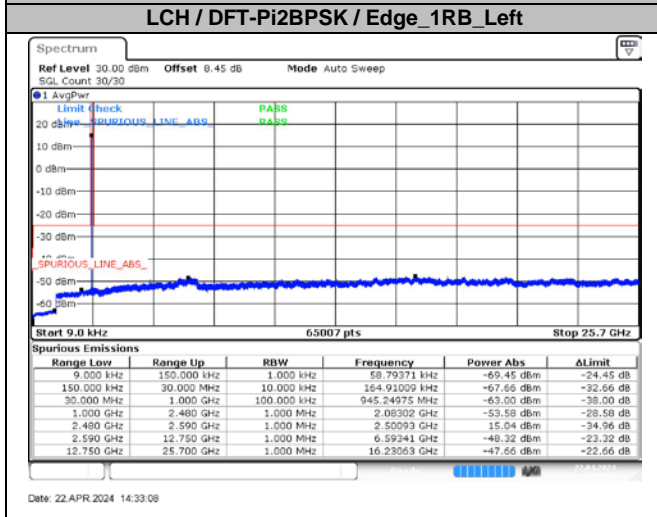


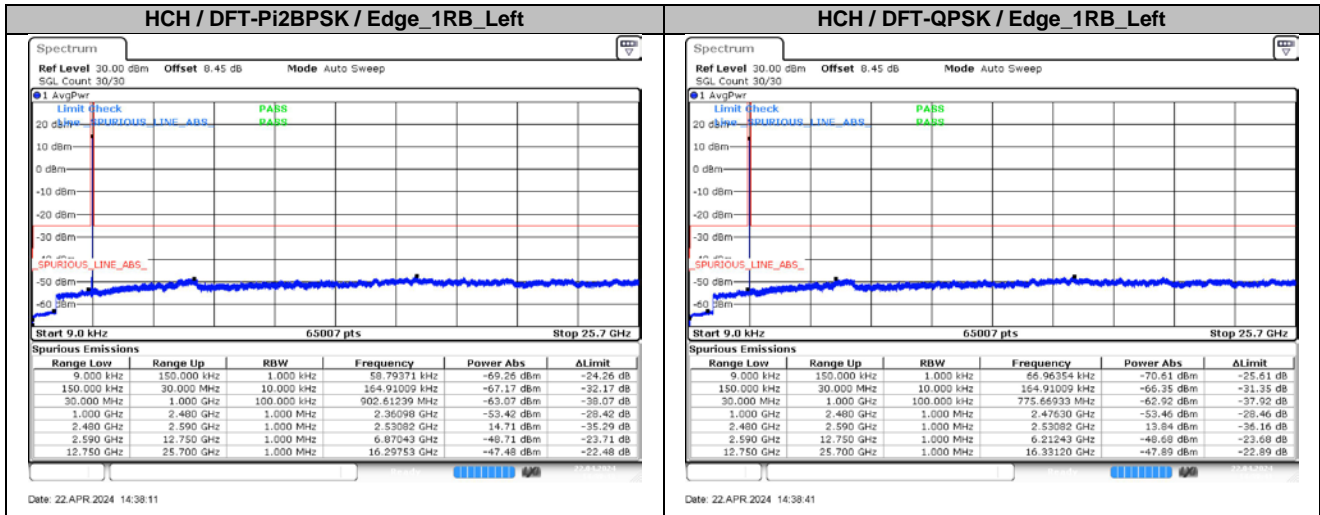
n7A / 15kHz / 30MHz





n7A / 15kHz / 40MHz





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	40MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	0.50	0.000197	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-0.40	-0.000158	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-5.10	-0.002012	Pass

7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	0.30	0.000118	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-2.20	-0.000868	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-4.90	-0.001933	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	3.30	0.001302	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-2.90	-0.001144	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-4.50	-0.001775	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-2.20	-0.000868	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-4.00	-0.001578	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-2.70	-0.001065	Pass

The End