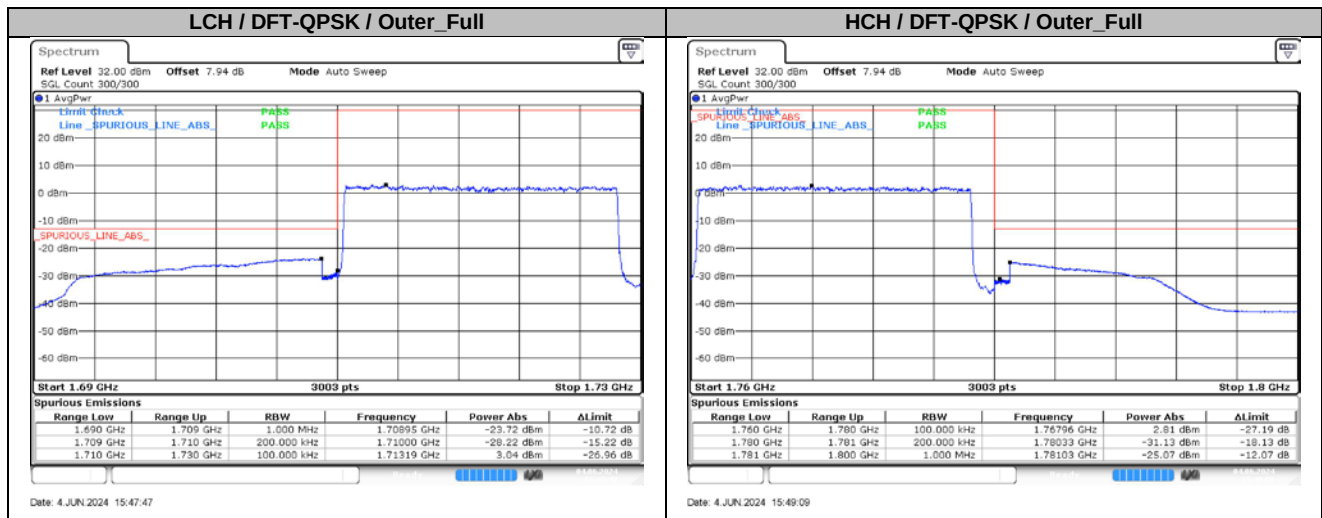
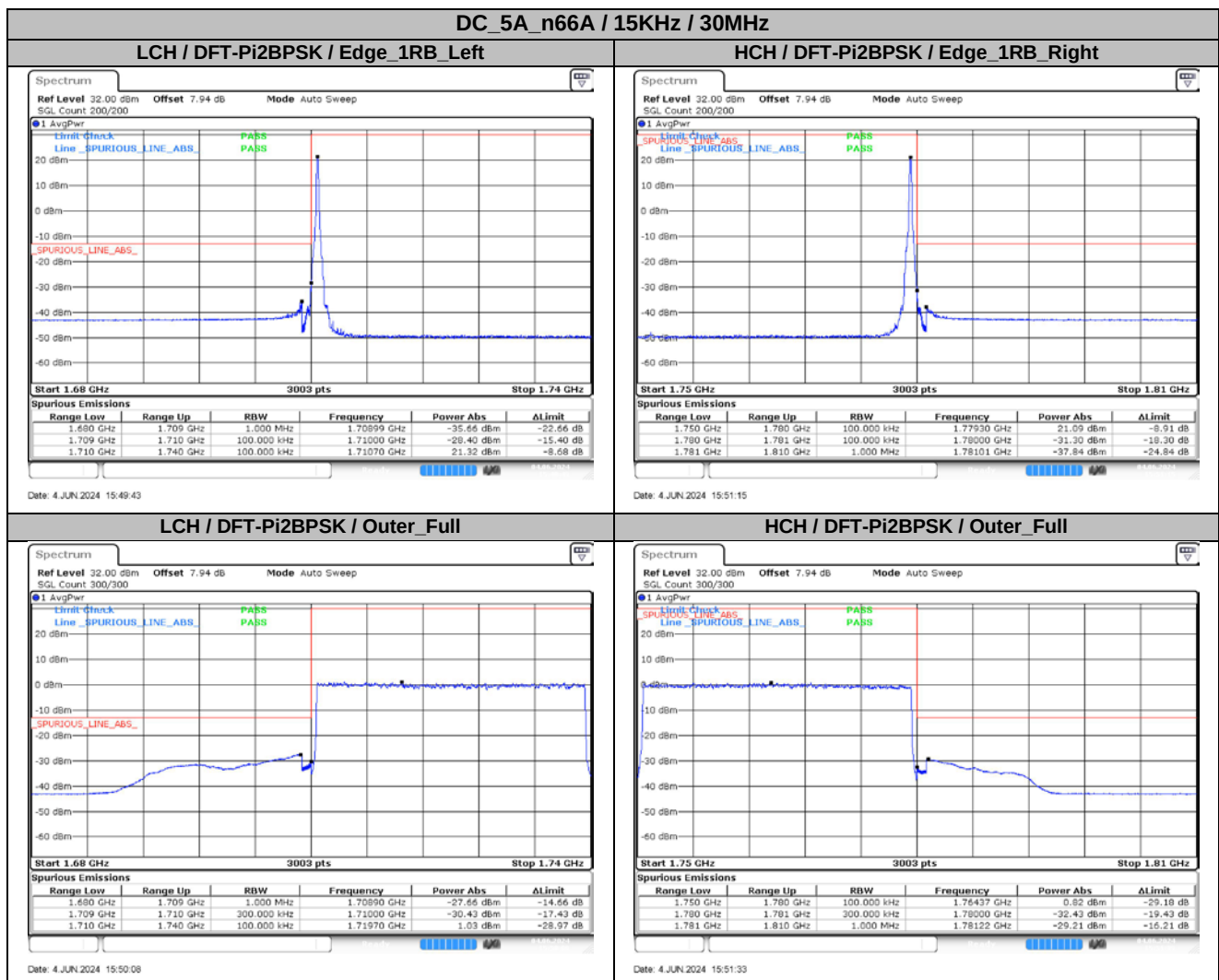
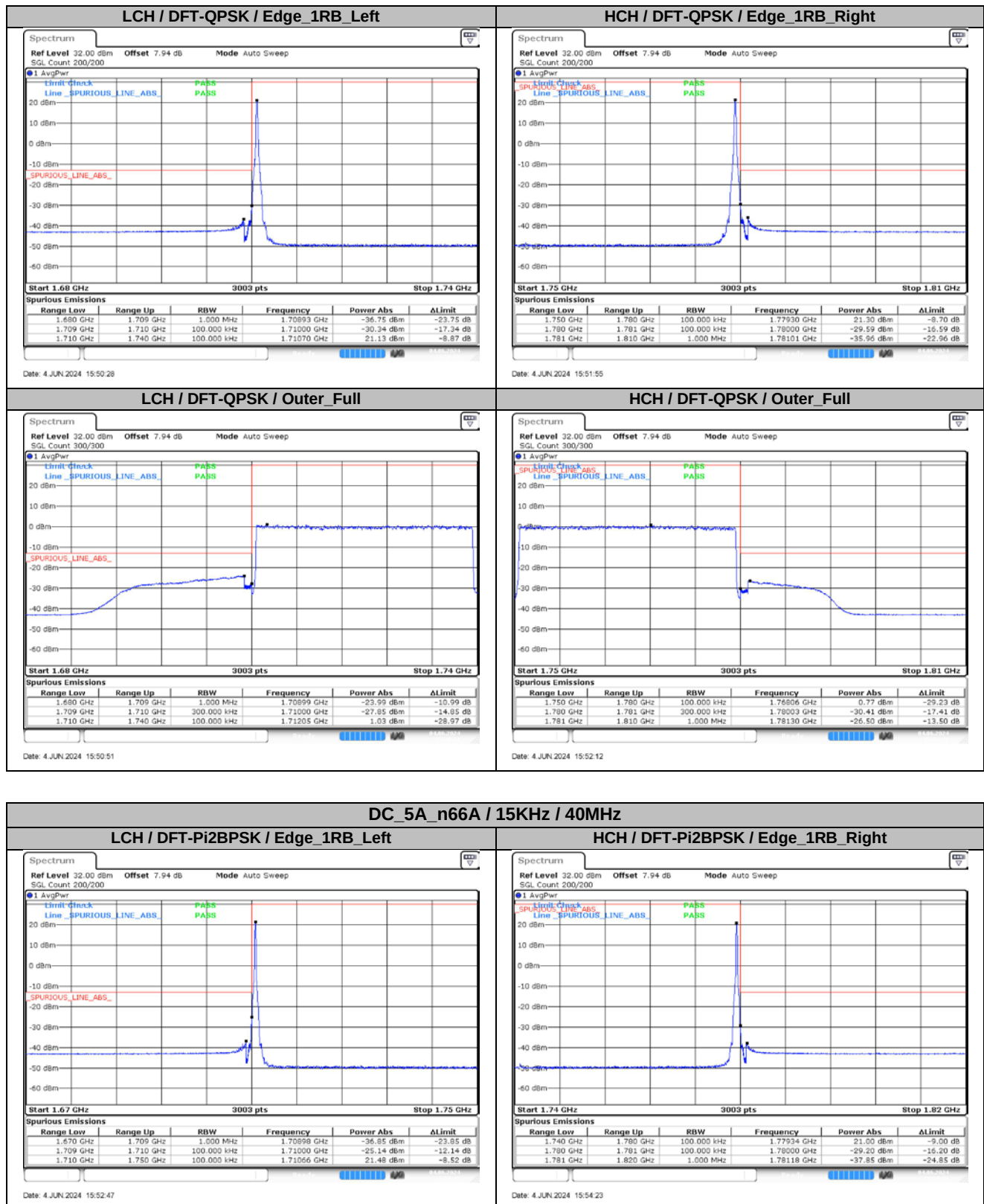
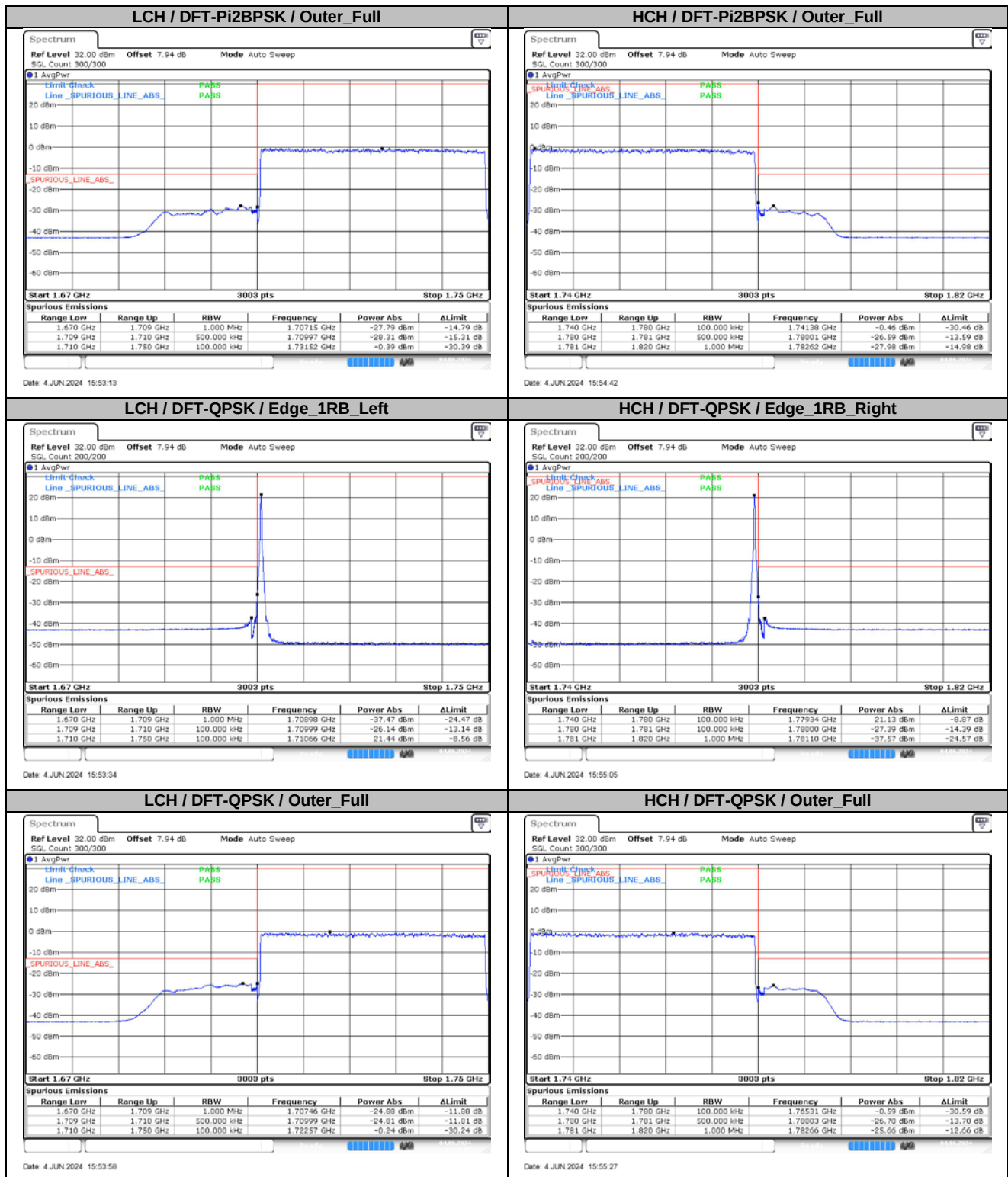


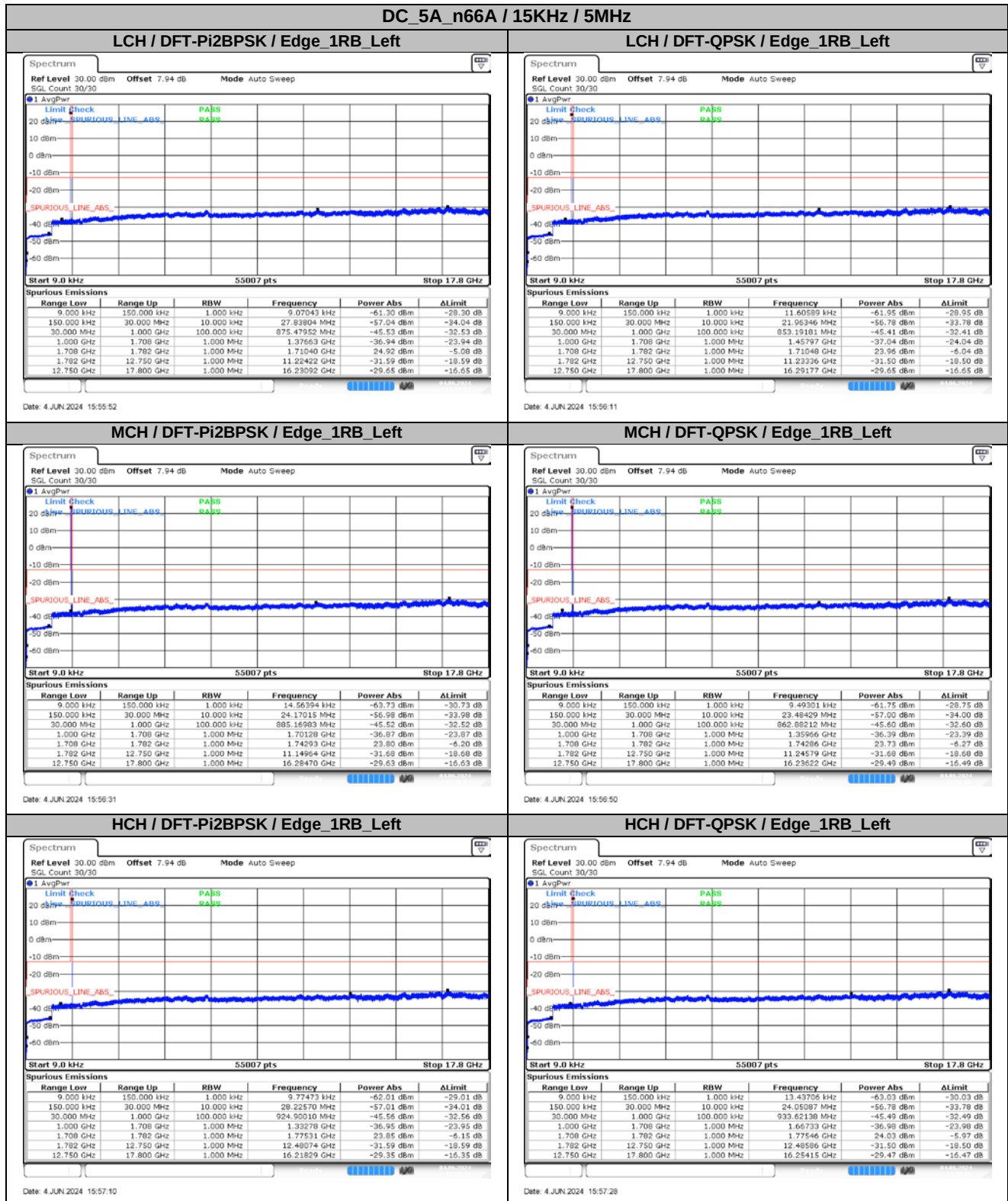


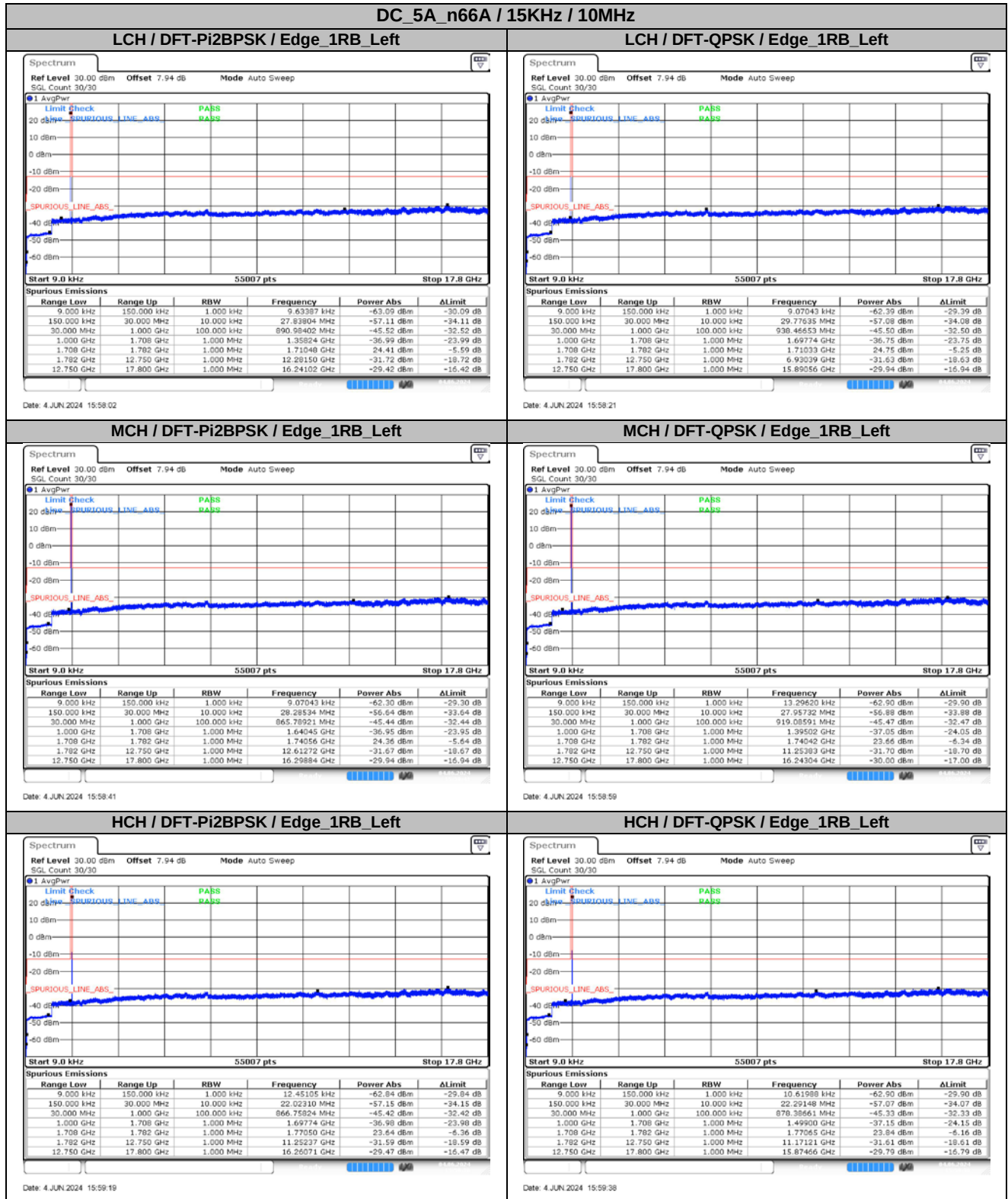


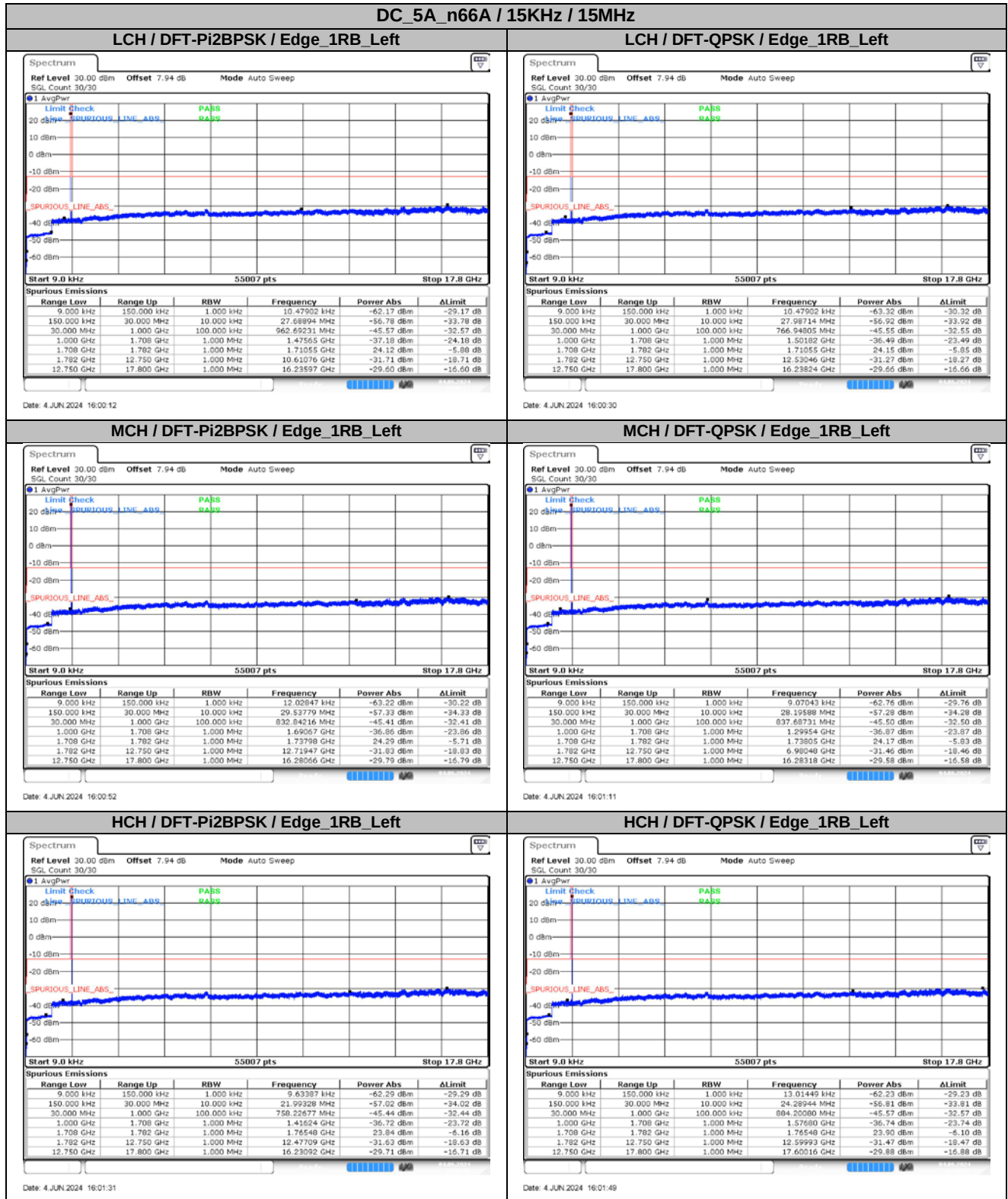


6. Conducted Spurious Emission

6.1. Test Plots

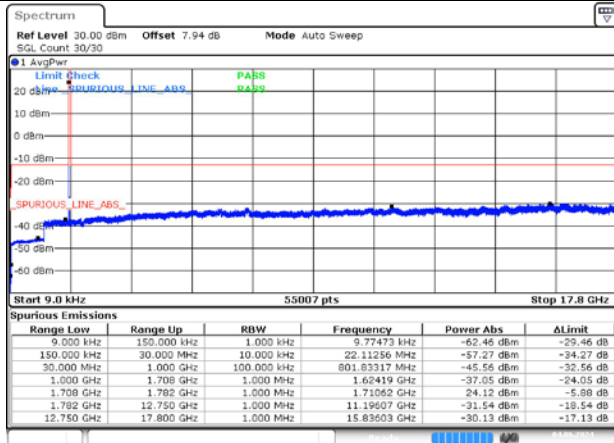






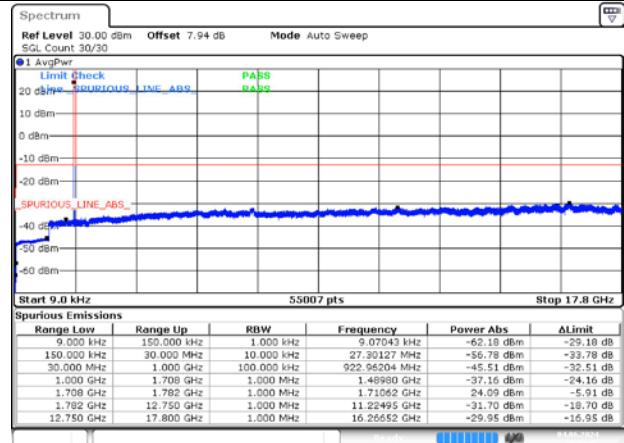
DC_5A_n66A / 15KHz / 20MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



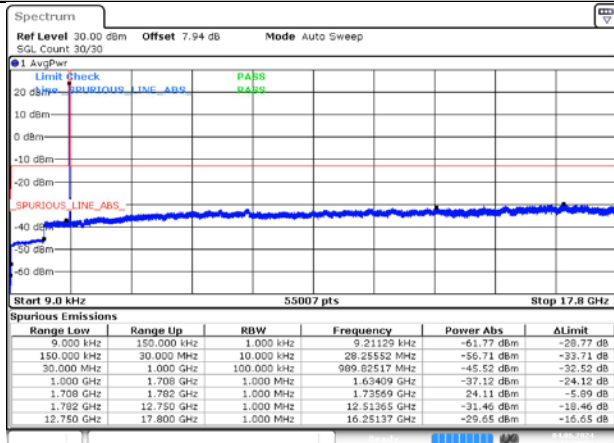
Date: 4 JUN 2024 16:02:23

LCH / DFT-QPSK / Edge_1RB_Left



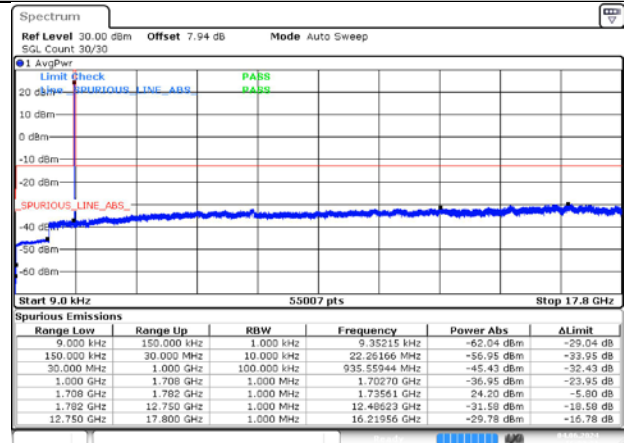
Date: 4 JUN 2024 16:02:42

MCH / DFT-Pi2BPSK / Edge_1RB_Left



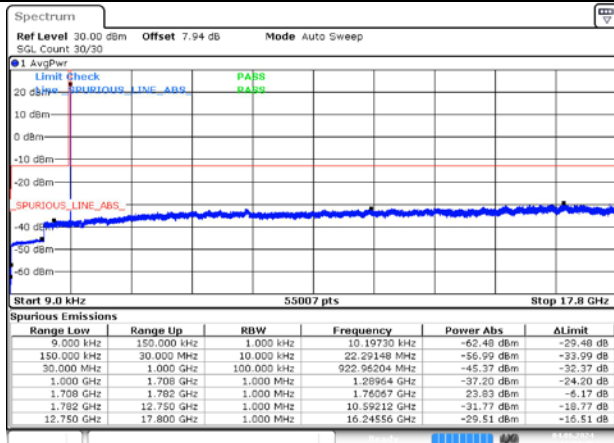
Date: 4 JUN 2024 16:03:02

MCH / DFT-QPSK / Edge_1RB_Left



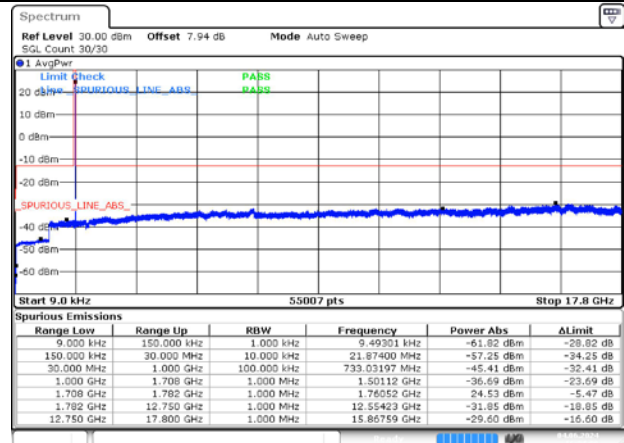
Date: 4 JUN 2024 16:03:21

HCH / DFT-Pi2BPSK / Edge_1RB_Left

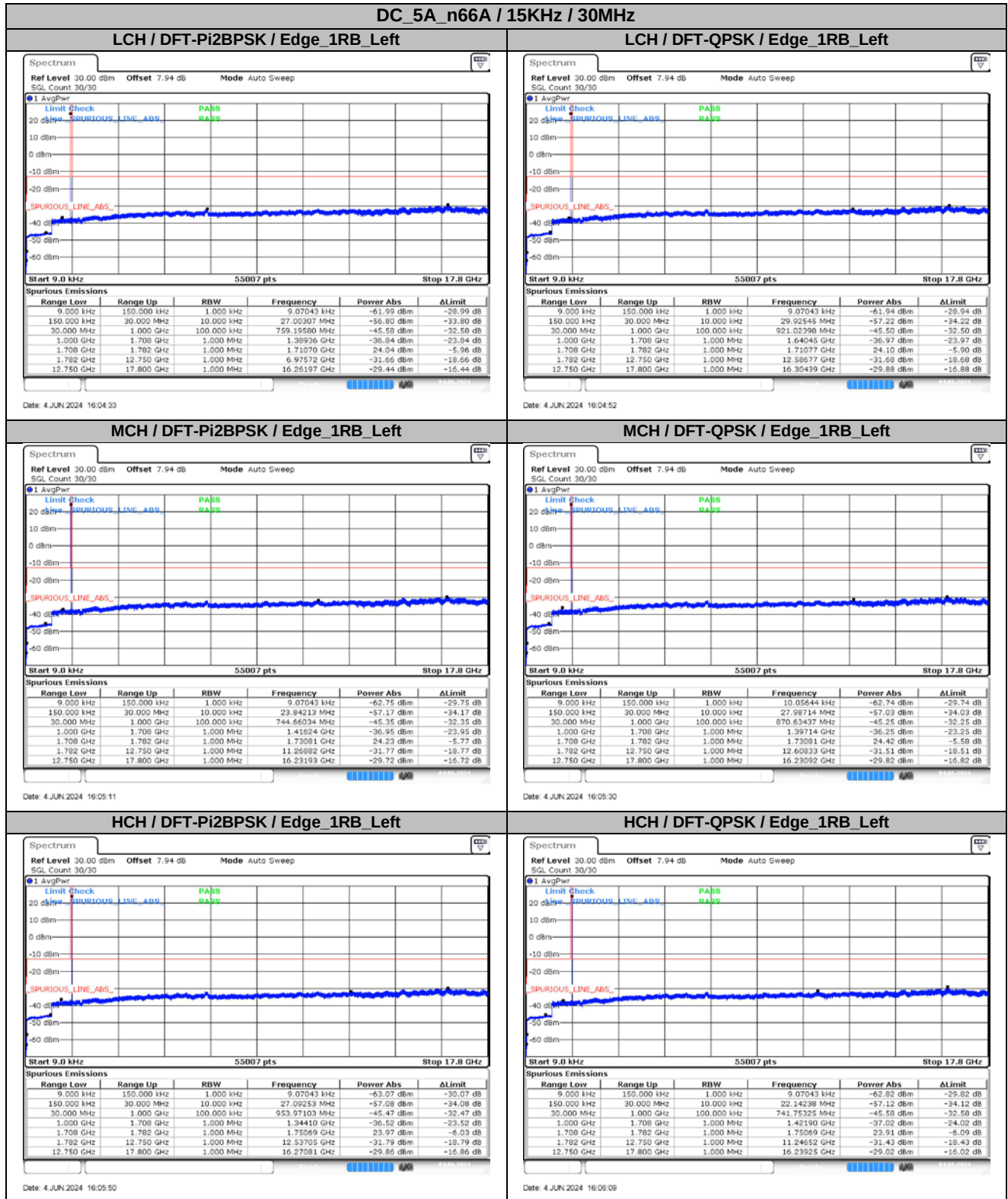


Date: 4 JUN 2024 16:03:41

HCH / DFT-QPSK / Edge_1RB_Left

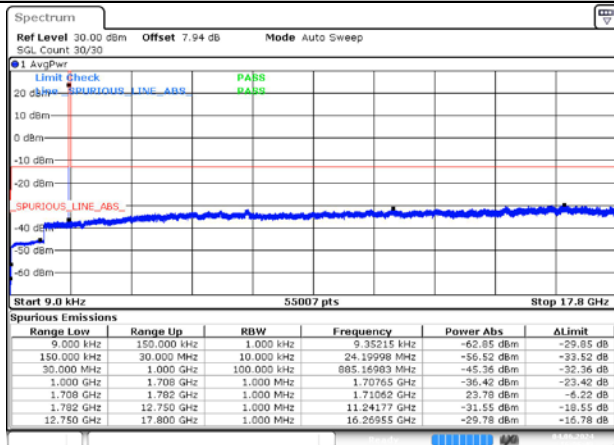


Date: 4 JUN 2024 16:03:59



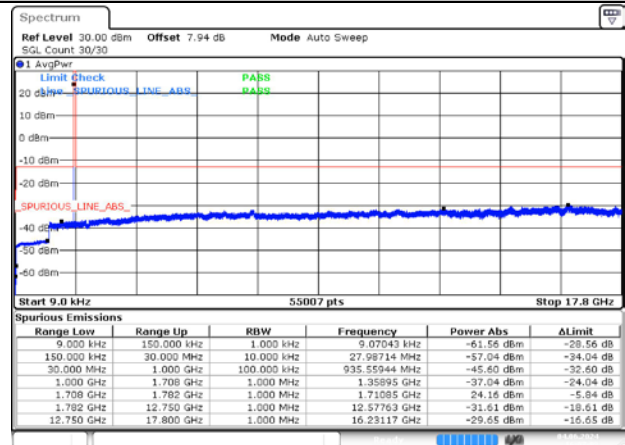
DC_5A_n66A / 15KHz / 40MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



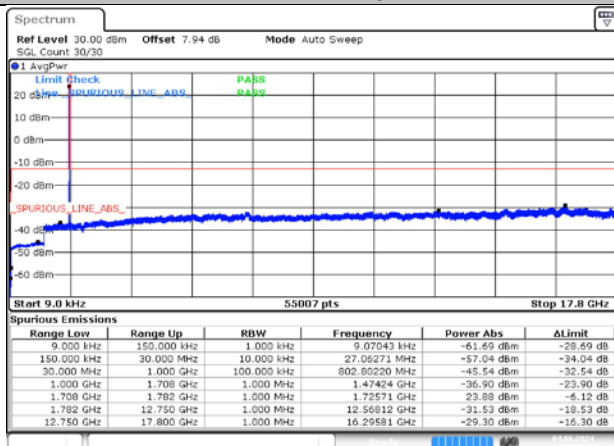
Date: 4 JUN 2024 16:06:43

LCH / DFT-QPSK / Edge_1RB_Left



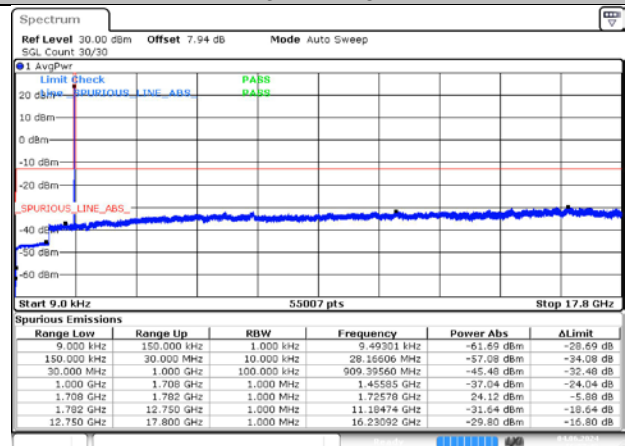
Date: 4 JUN 2024 16:07:02

MCH / DFT-Pi2BPSK / Edge_1RB_Left



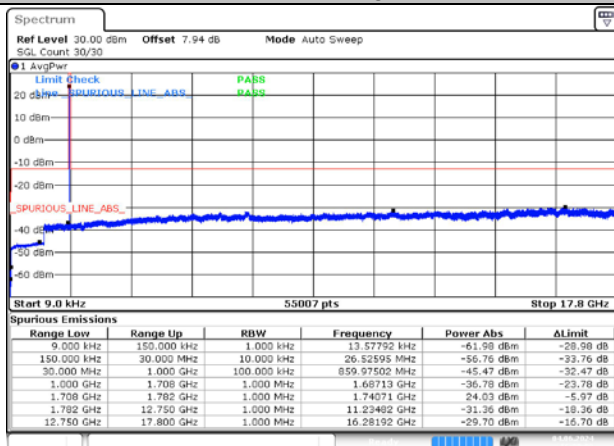
Date: 4 JUN 2024 16:07:22

MCH / DFT-QPSK / Edge_1RB_Left



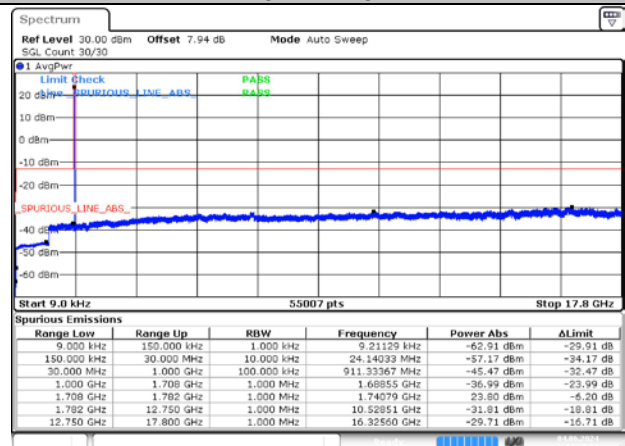
Date: 4 JUN 2024 16:07:42

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 4 JUN 2024 16:08:02

HCH / DFT-QPSK / Edge_1RB_Left



Date: 4 JUN 2024 16:08:22

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	-1.40	-0.000802	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-1.10	-0.000630	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-2.90	-0.001662	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	-2.10	-0.001203	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-0.40	-0.000229	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-2.80	-0.001605	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	0.90	0.000516	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-1.20	-0.000688	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-1.20	-0.000688	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	1.50	0.000860	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-3.70	-0.002120	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-2.10	-0.001203	Pass

The End