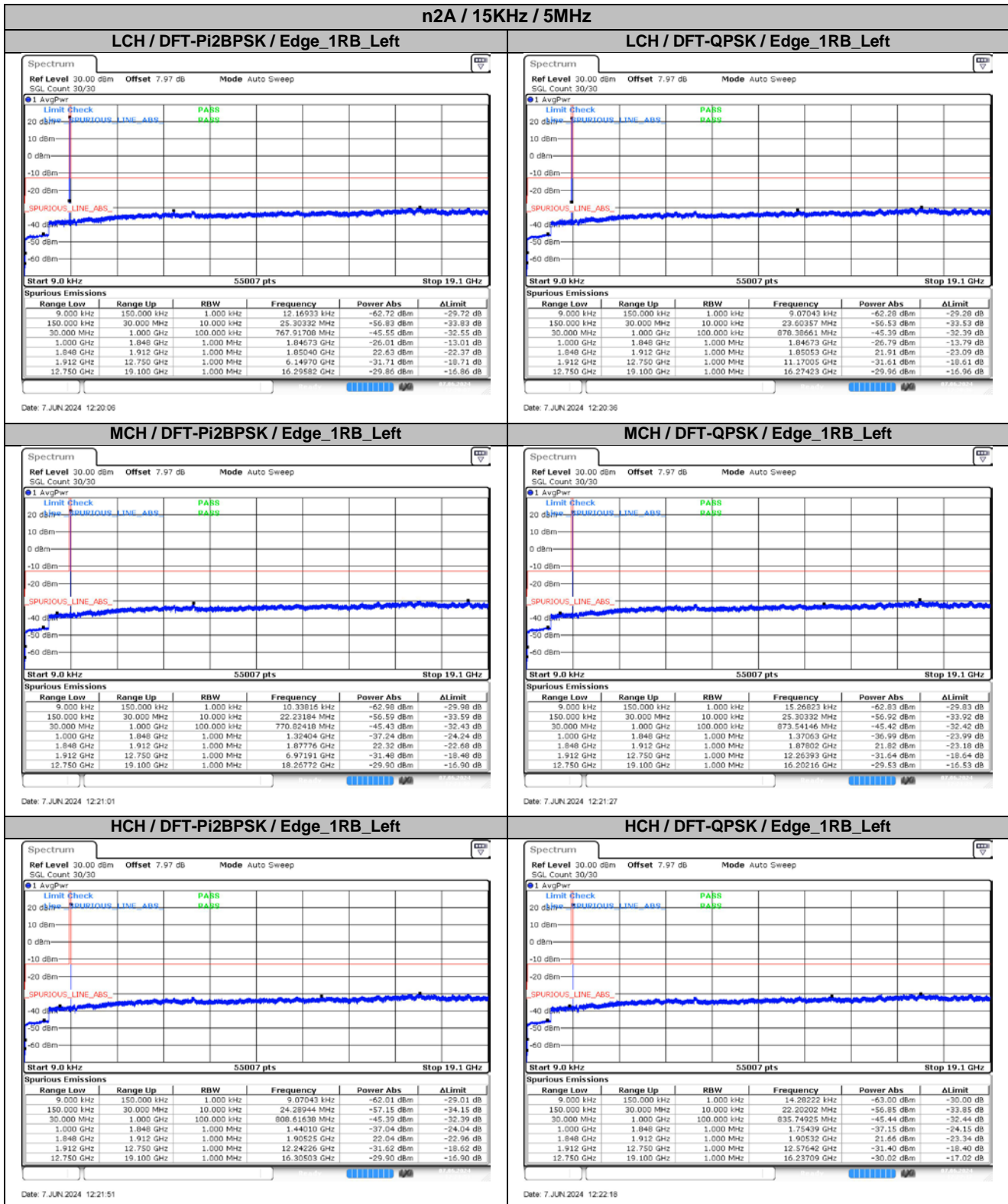
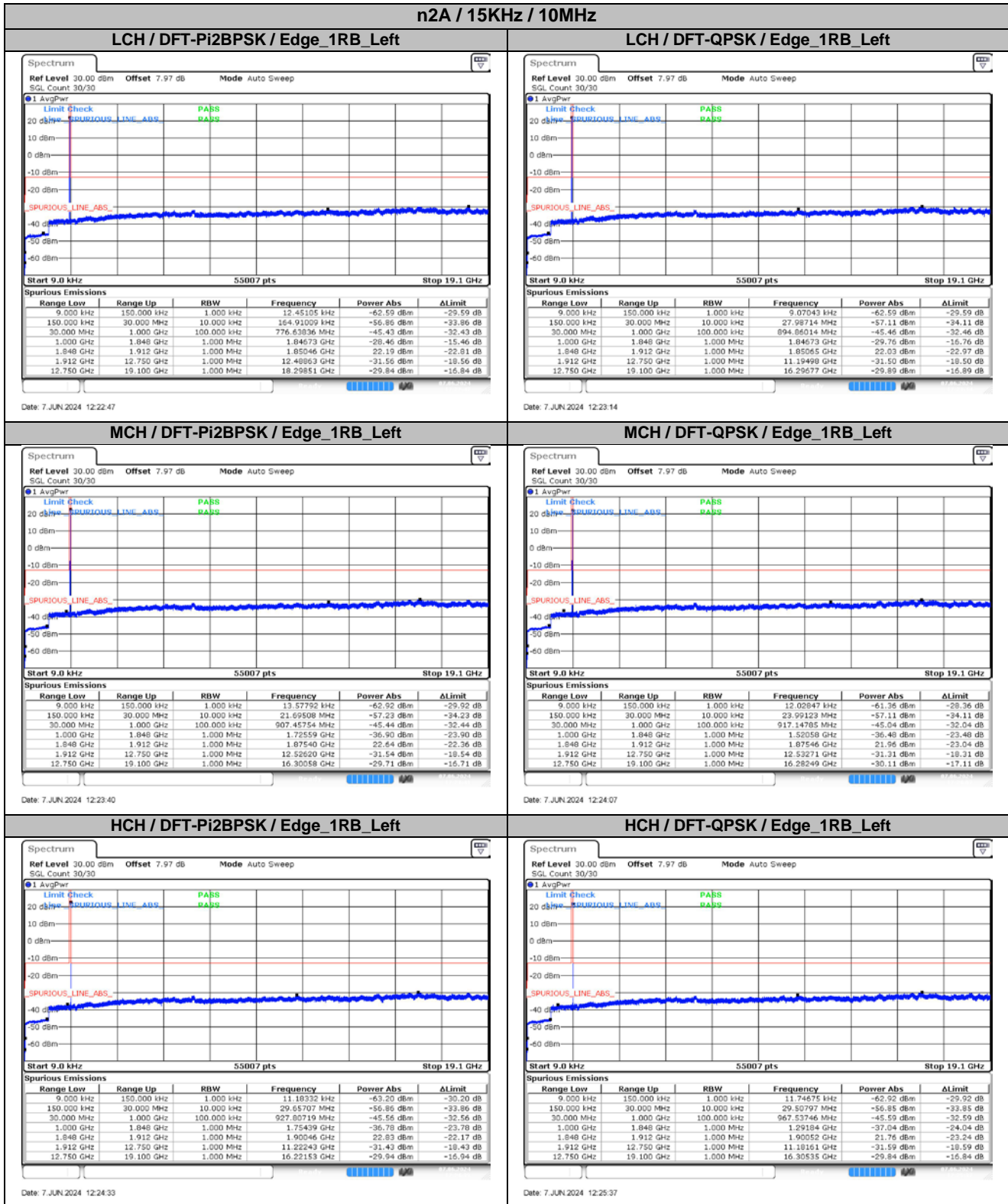
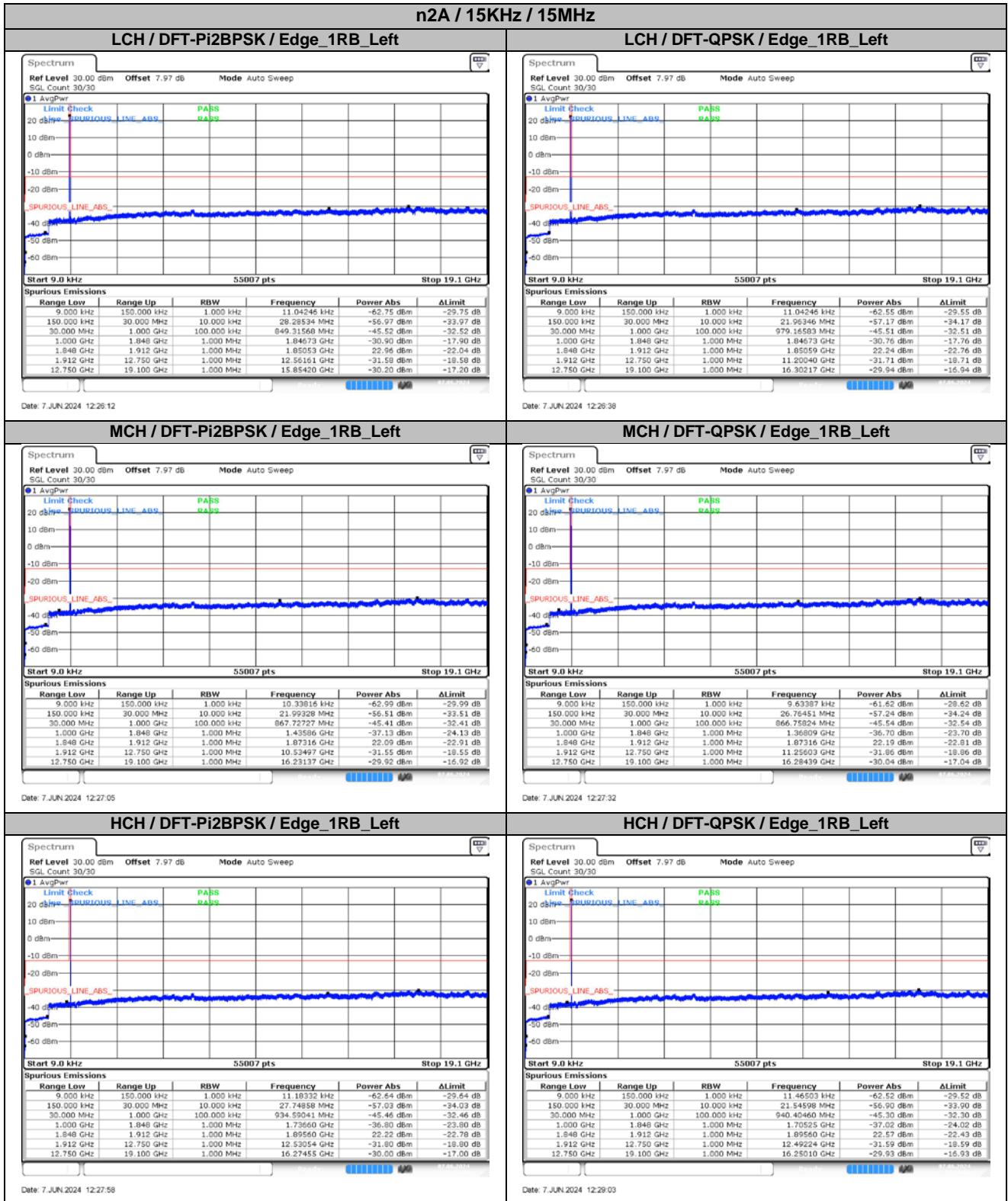


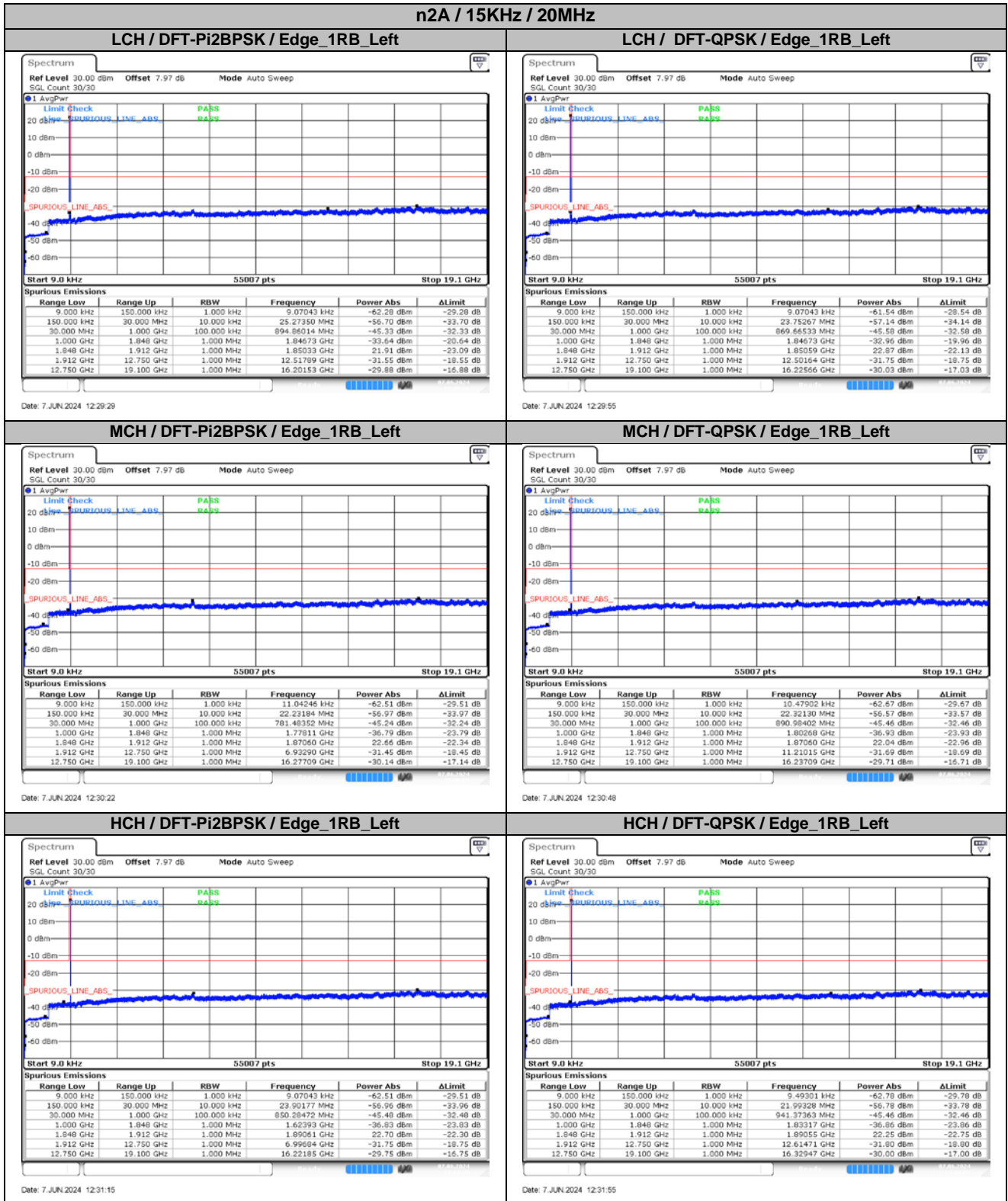
6. Conducted Spurious Emission

6.1. Test Plots



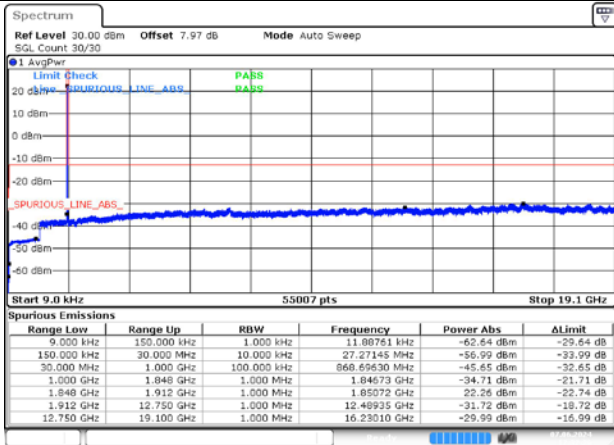






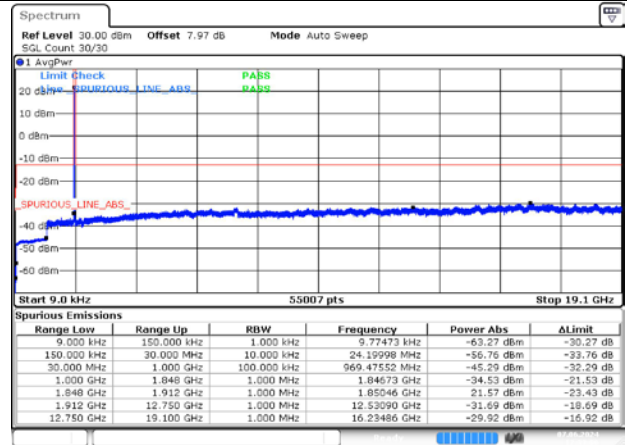
n2A / 15KHz / 25MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



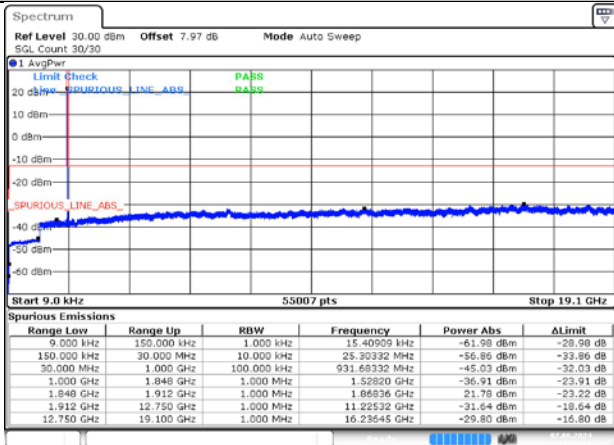
Date: 7 JUN 2024 12:32:26

LCH / DFT-QPSK / Edge_1RB_Left



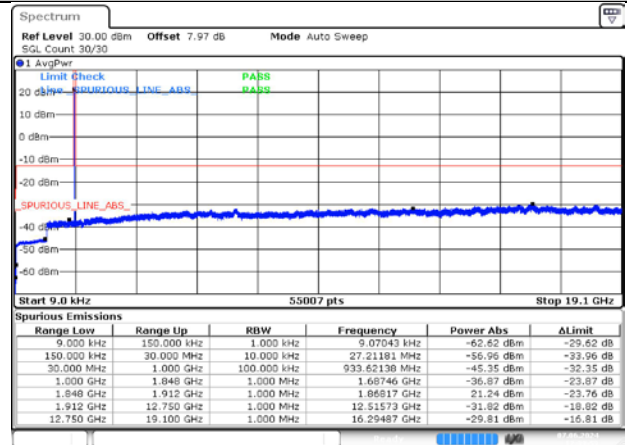
Date: 7 JUN 2024 12:33:00

MCH / DFT-Pi2BPSK / Edge_1RB_Left



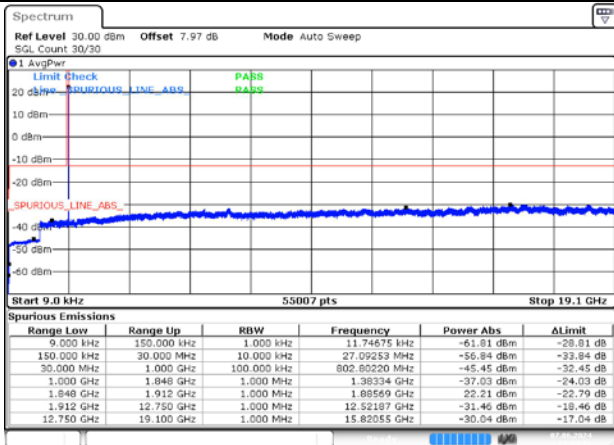
Date: 7 JUN 2024 12:33:26

MCH / DFT-QPSK / Edge_1RB_Left



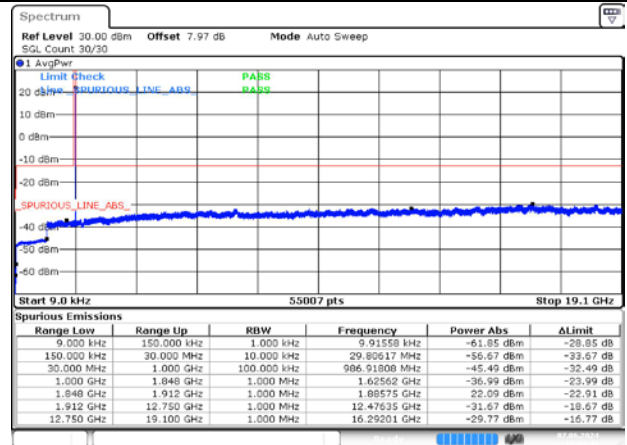
Date: 7 JUN 2024 12:33:53

HCH / DFT-Pi2BPSK / Edge_1RB_Left

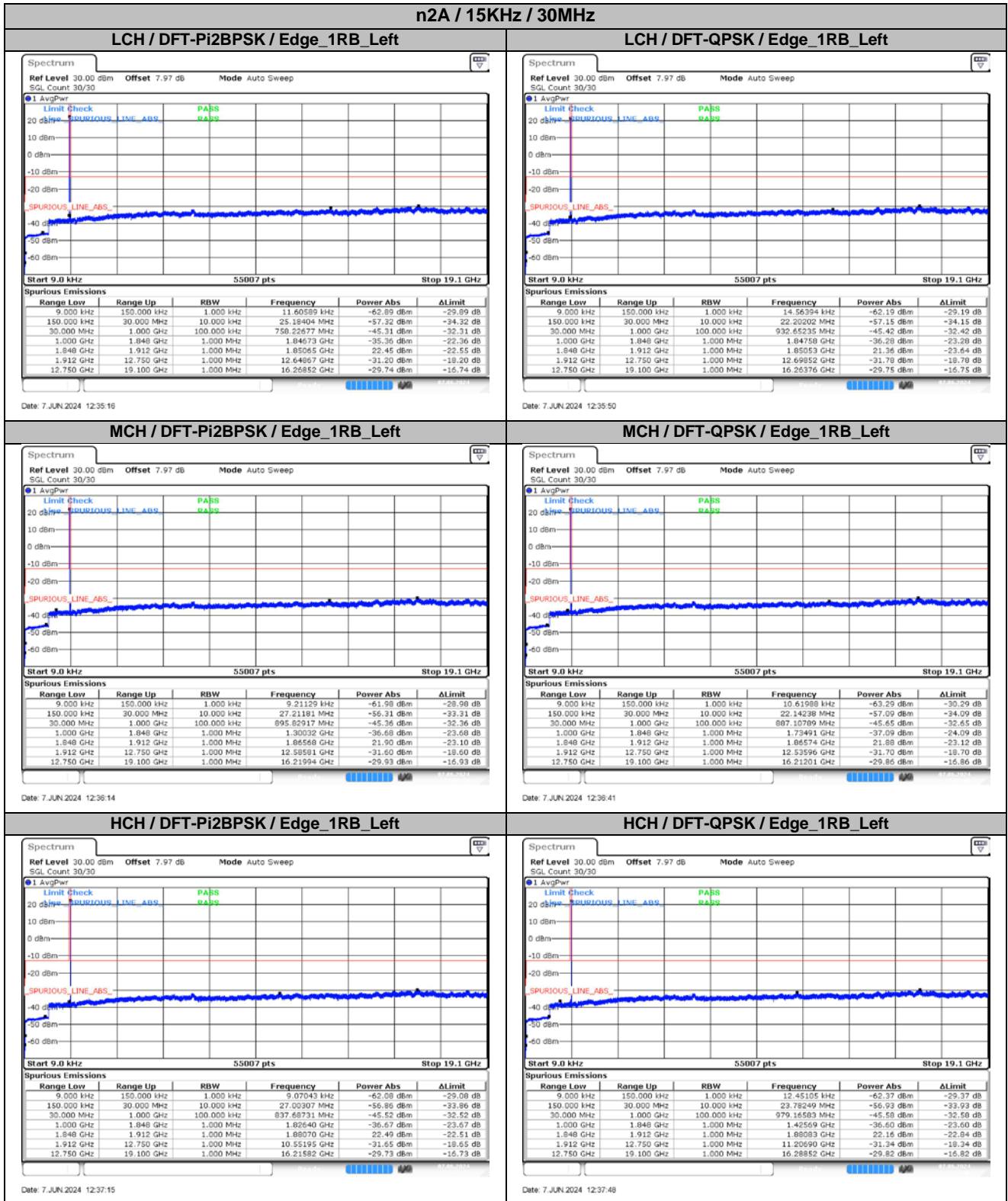


Date: 7 JUN 2024 12:34:22

HCH / DFT-QPSK / Edge_1RB_Left

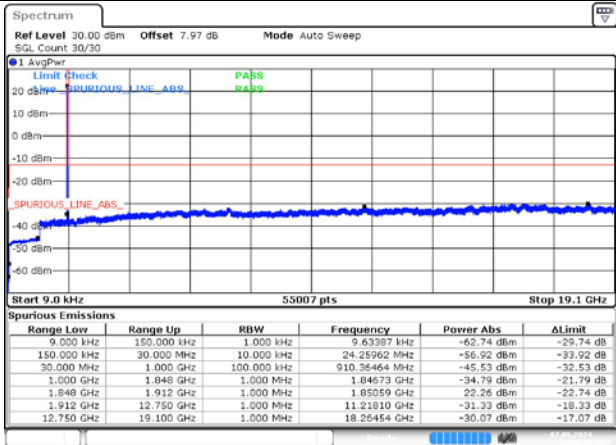


Date: 7 JUN 2024 12:34:49



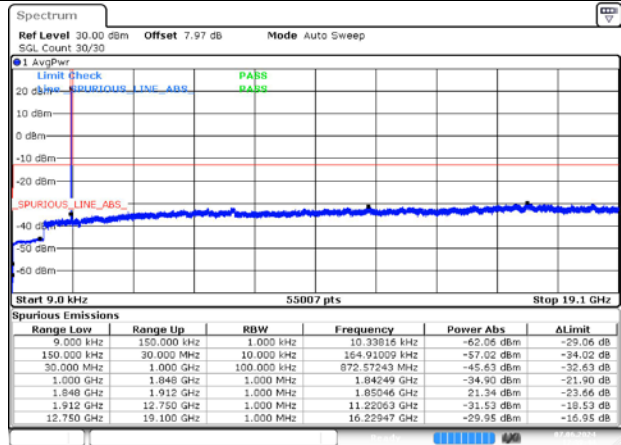
n2A / 15KHz / 35MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



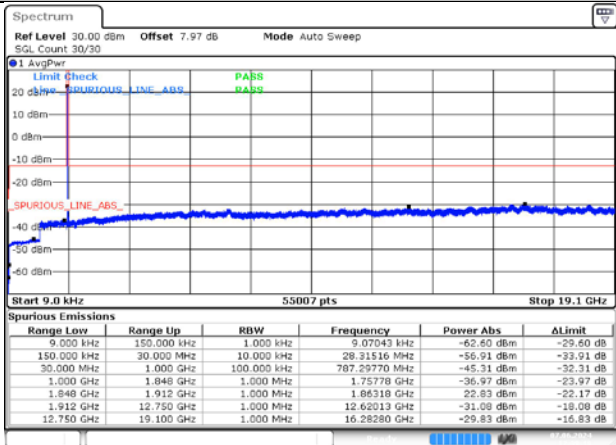
Date: 7 JUN 2024 12:38:14

LCH / DFT-QPSK / Edge_1RB_Left



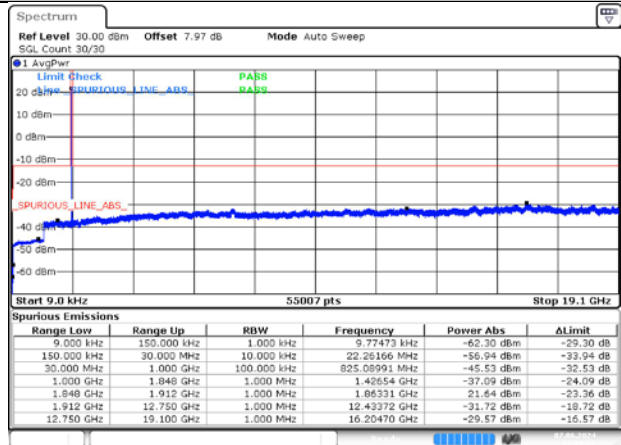
Date: 7 JUN 2024 12:38:44

MCH / DFT-Pi2BPSK / Edge_1RB_Left



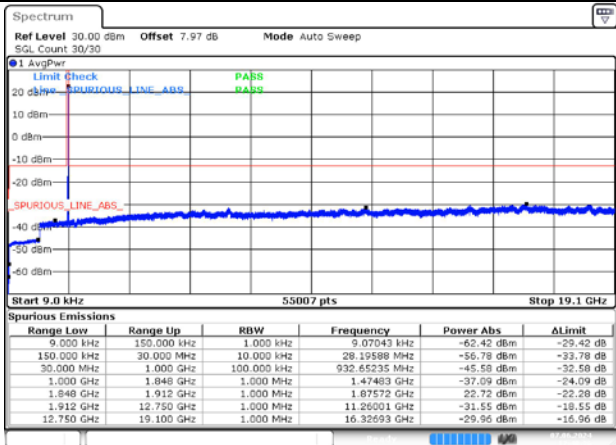
Date: 7 JUN 2024 12:39:18

MCH / DFT-QPSK / Edge_1RB_Left



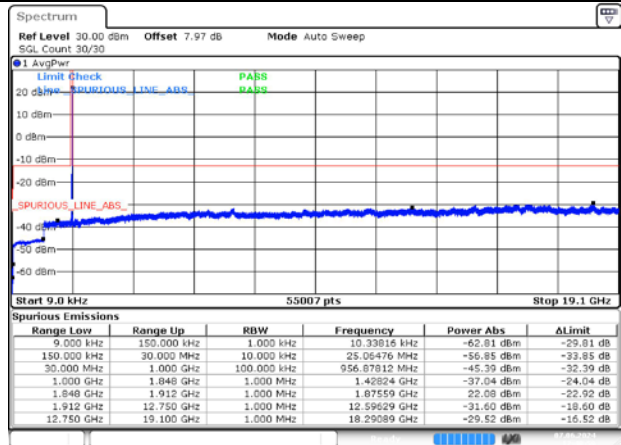
Date: 7 JUN 2024 12:39:51

HCH / DFT-Pi2BPSK / Edge_1RB_Left

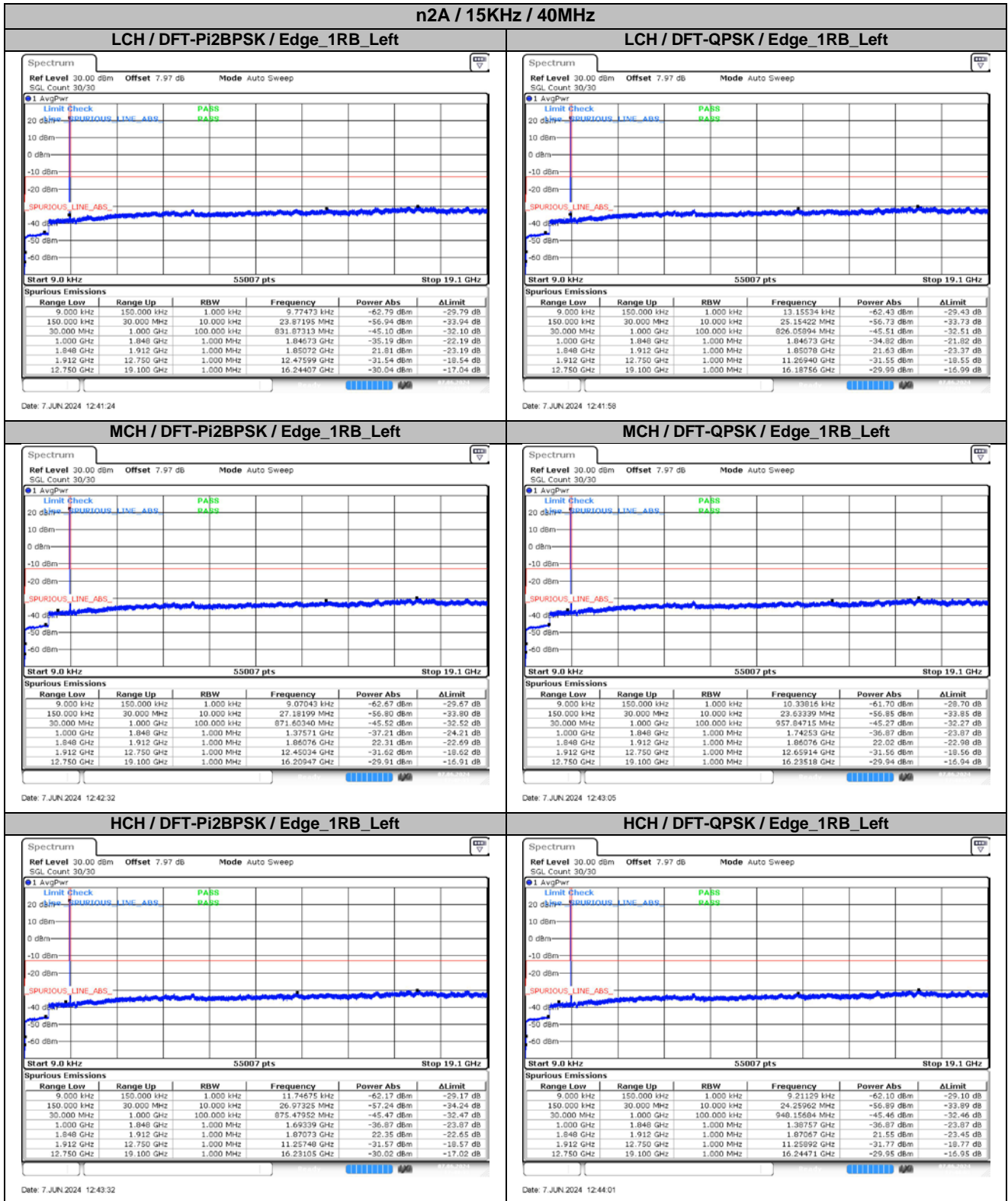


Date: 7 JUN 2024 12:40:25

HCH / DFT-QPSK / Edge_1RB_Left



Date: 7 JUN 2024 12:40:59



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	-3.60	-0.001915	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-4.20	-0.002234	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-6.00	-0.003191	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	-1.60	-0.000851	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-5.50	-0.002926	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-6.20	-0.003298	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-4.20	-0.002234	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-2.20	-0.001170	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-4.20	-0.002234	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-5.70	-0.003032	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-4.70	-0.002500	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-3.30	-0.001755	Pass

The End