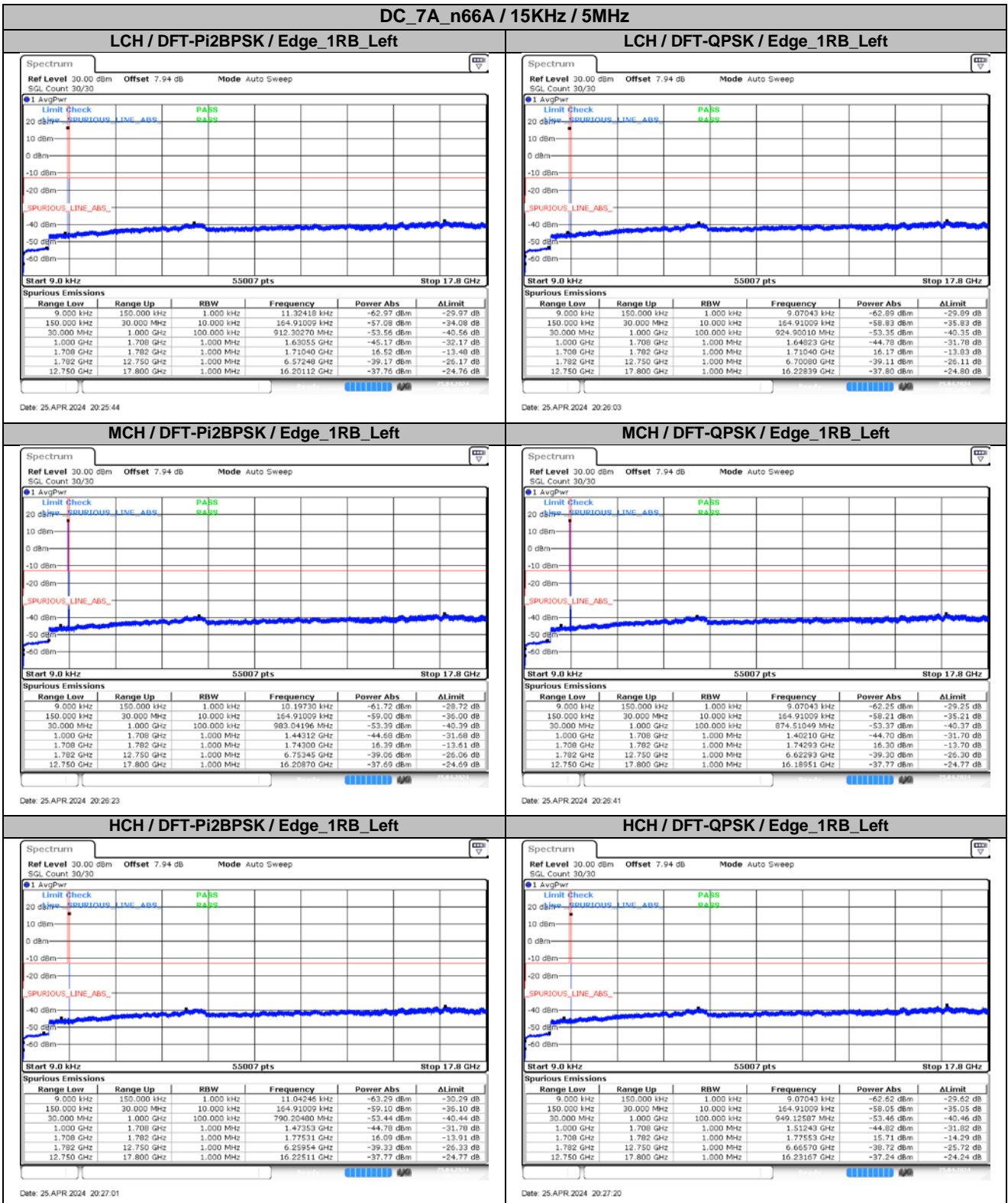
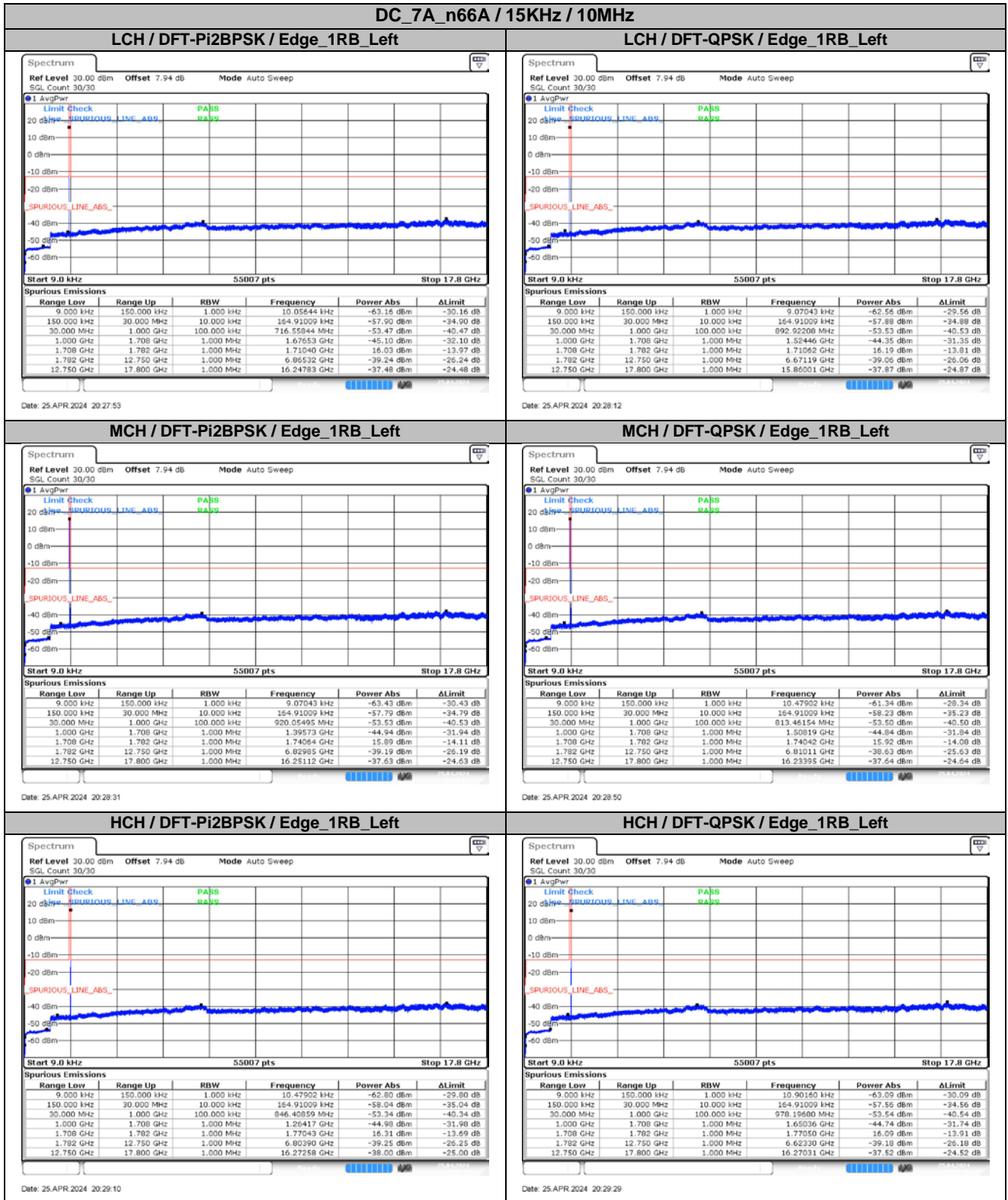
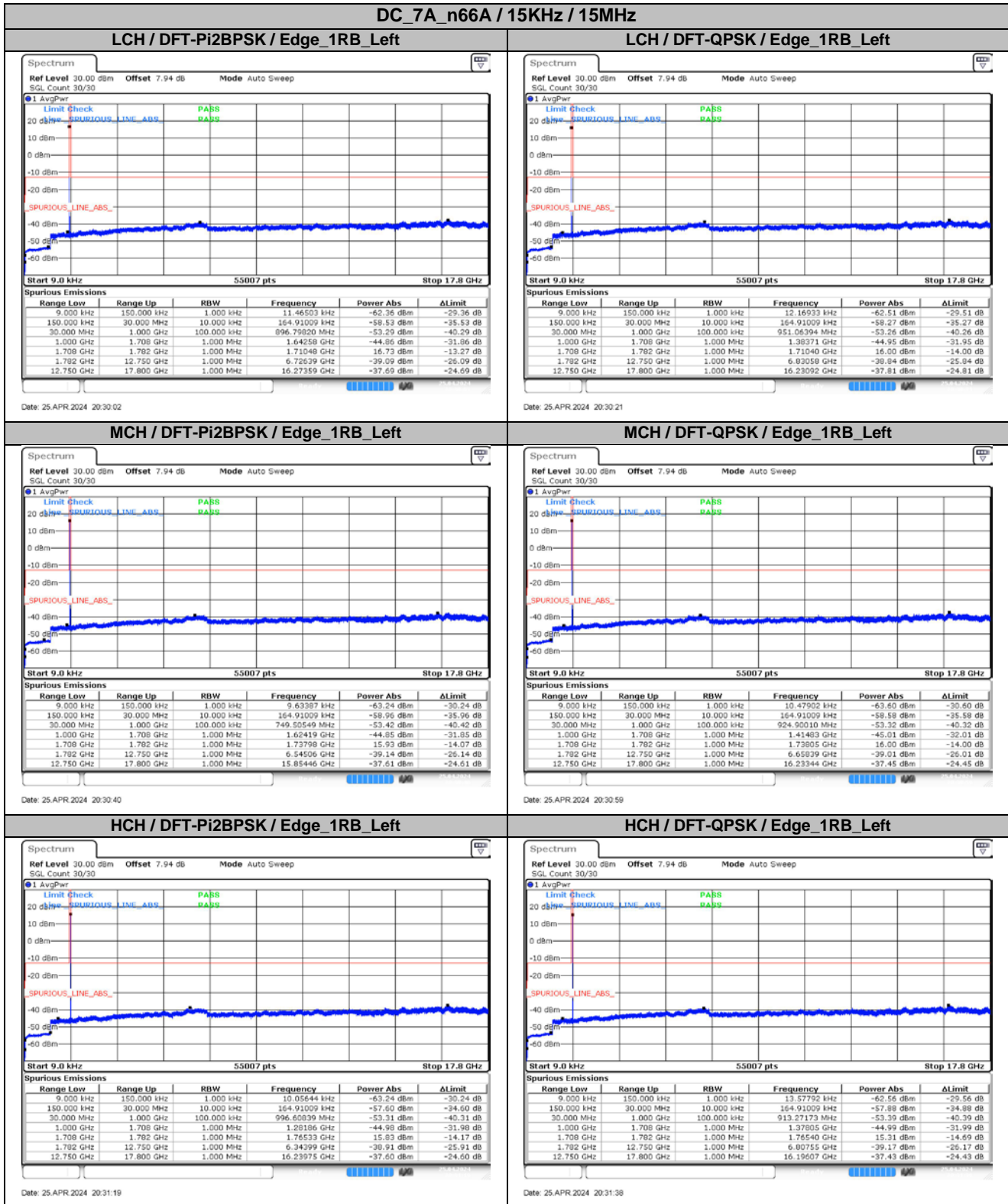


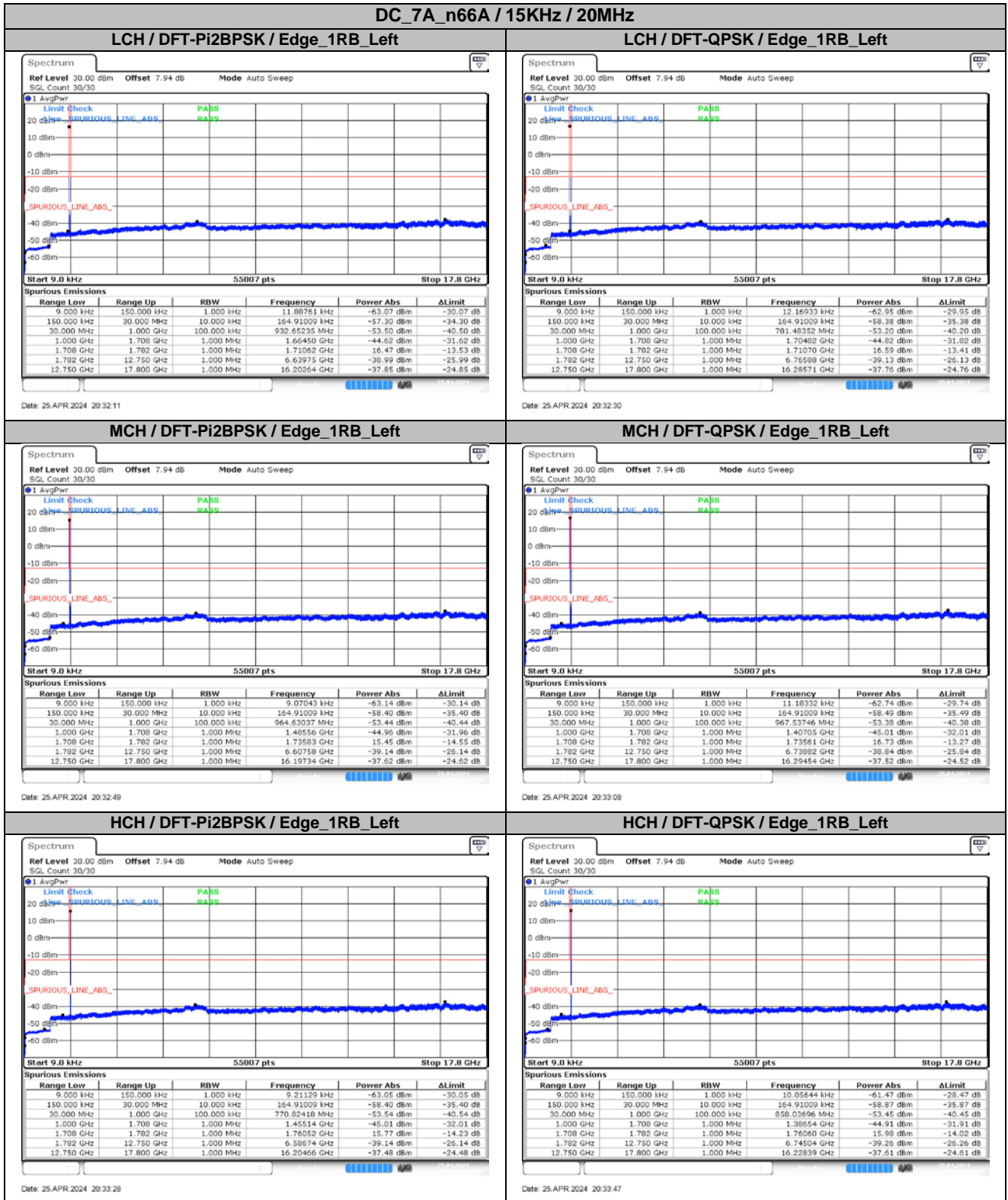
6. Conducted Spurious Emission

6.1. Test Plots



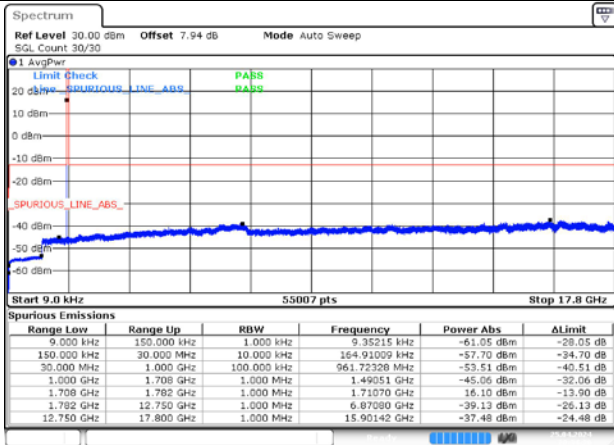






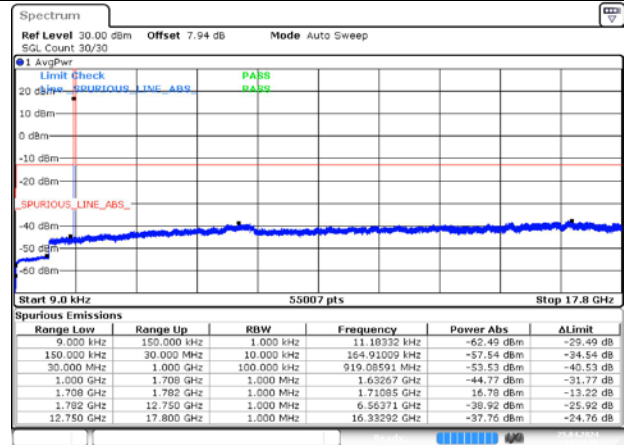
DC_7A_n66A / 15KHz / 30MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



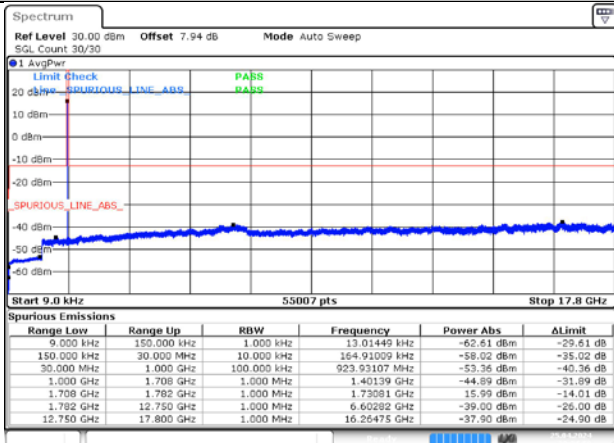
Date: 25.APR.2024 20:34:20

LCH / DFT-QPSK / Edge_1RB_Left



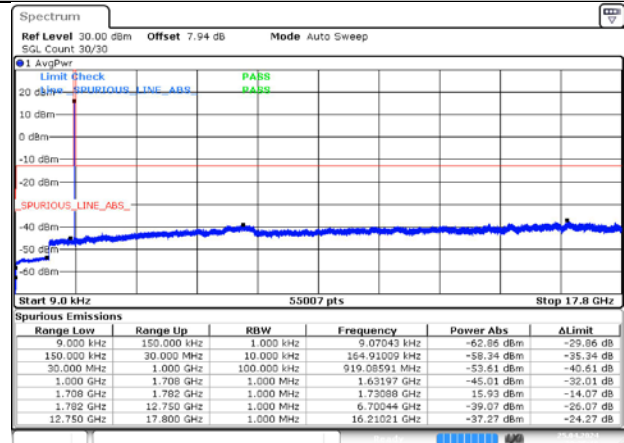
Date: 25.APR.2024 20:34:39

MCH / DFT-Pi2BPSK / Edge_1RB_Left



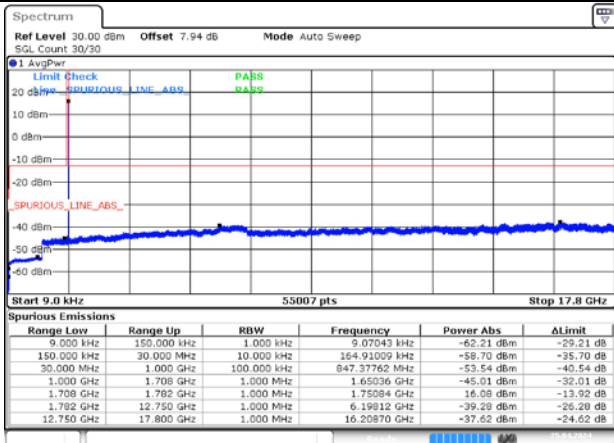
Date: 25.APR.2024 20:34:59

MCH / DFT-QPSK / Edge_1RB_Left



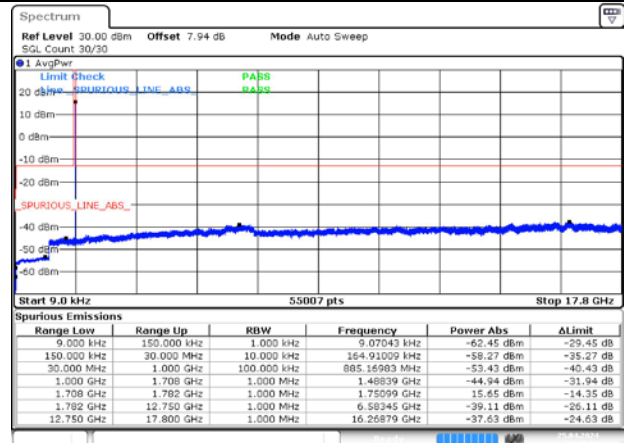
Date: 25.APR.2024 20:35:17

HCH / DFT-Pi2BPSK / Edge_1RB_Left

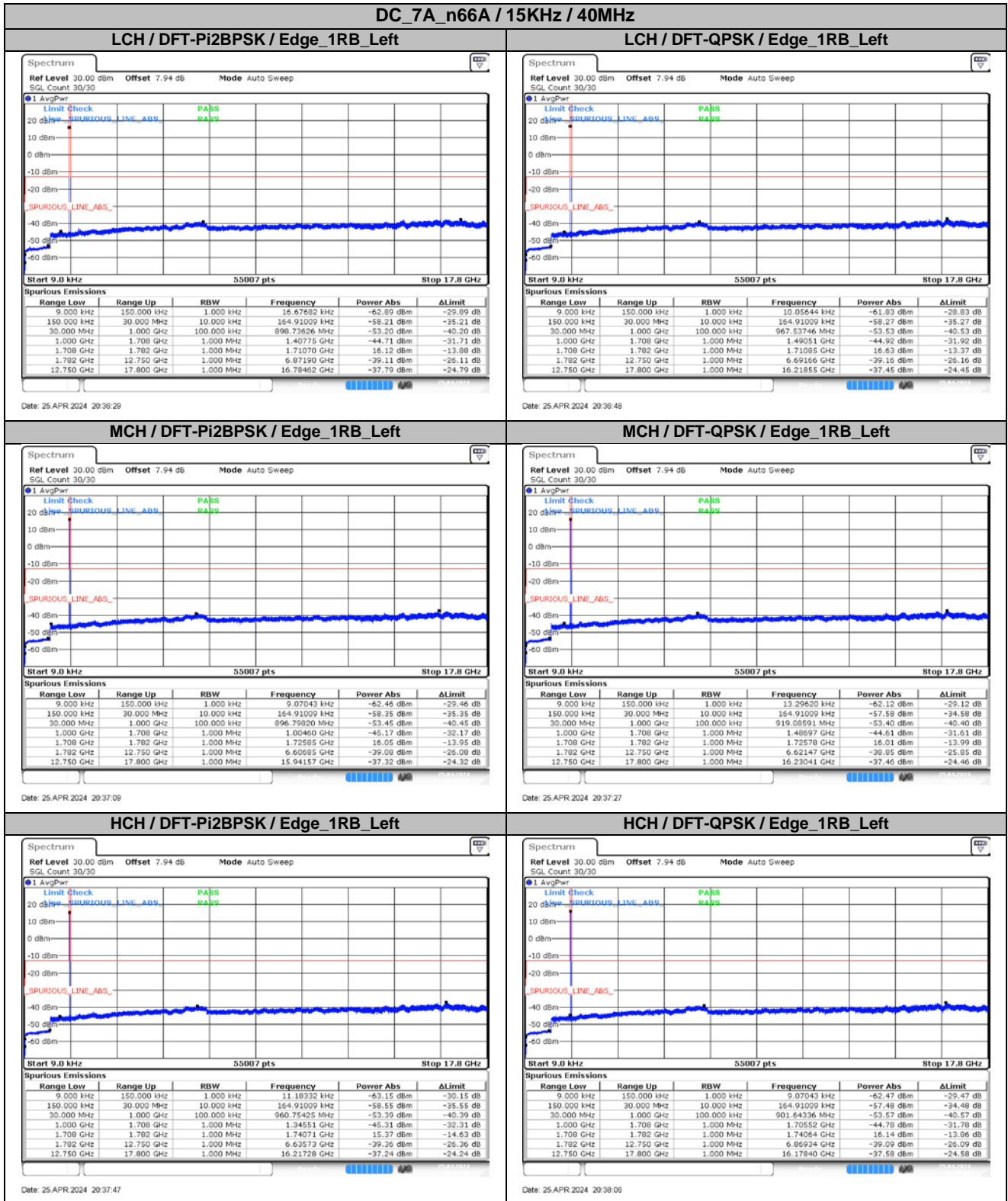


Date: 25.APR.2024 20:35:37

HCH / DFT-QPSK / Edge_1RB_Left



Date: 25.APR.2024 20:35:56



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	-3.90	-0.002235	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-8.40	-0.004814	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-3.10	-0.001777	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	0.70	0.000401	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-2.30	-0.001318	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-1.60	-0.000917	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	0.20	0.000115	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-5.20	-0.002980	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-0.50	-0.000287	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-6.30	-0.003610	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-4.50	-0.002579	Pass
15KHz	40MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-4.60	-0.002636	Pass

The End