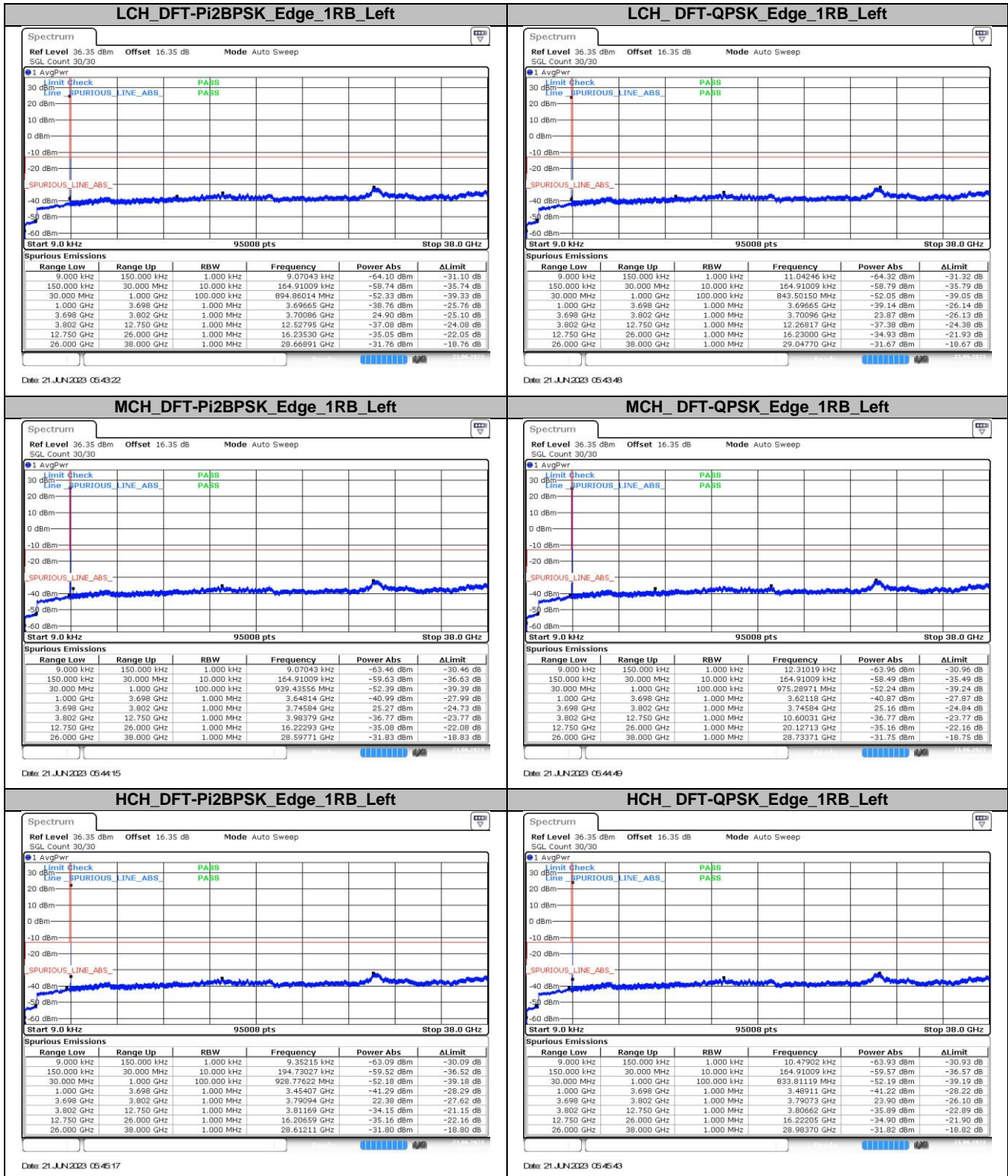


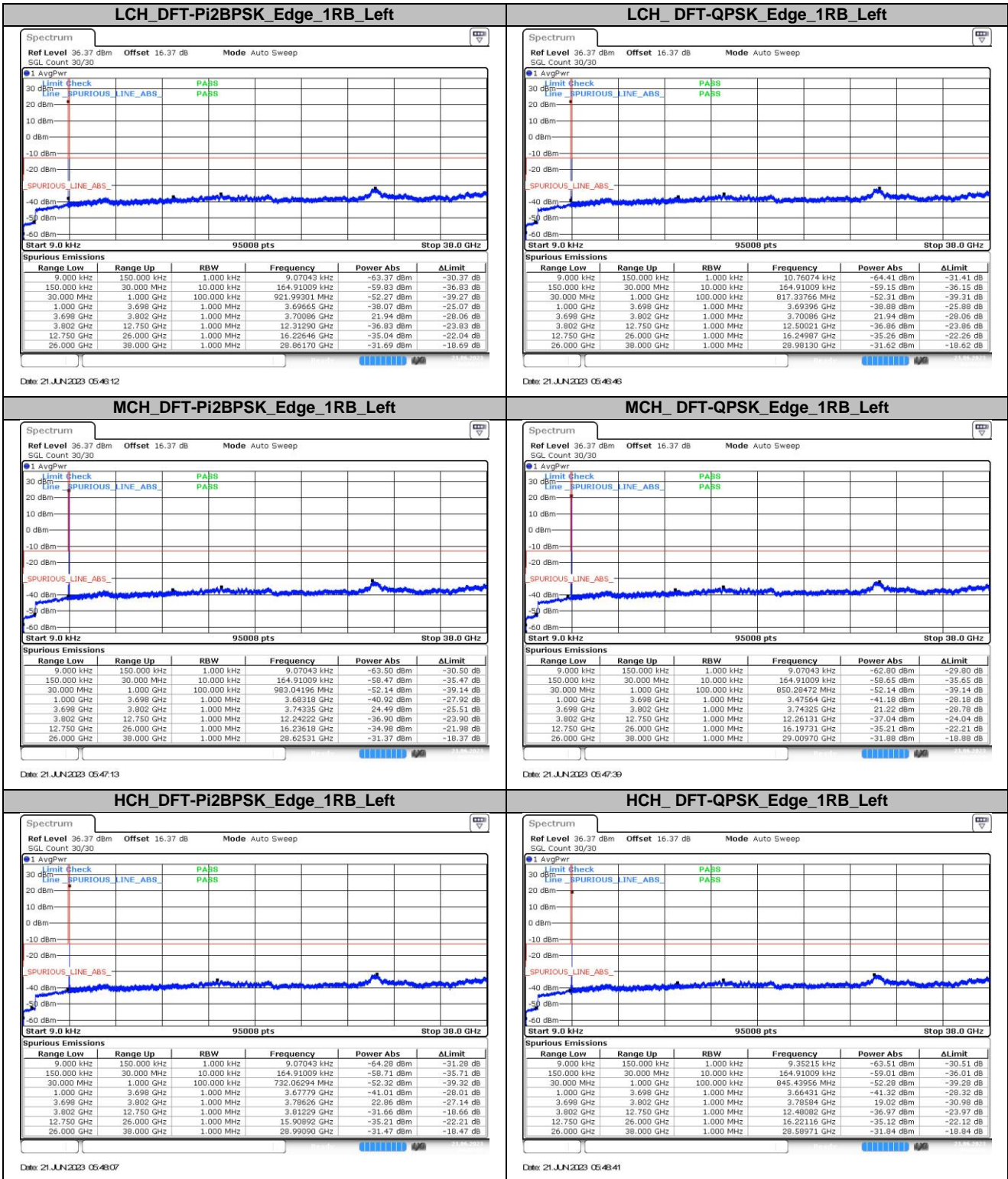
6. Conducted Spurious Emission

6.1. Test Plots

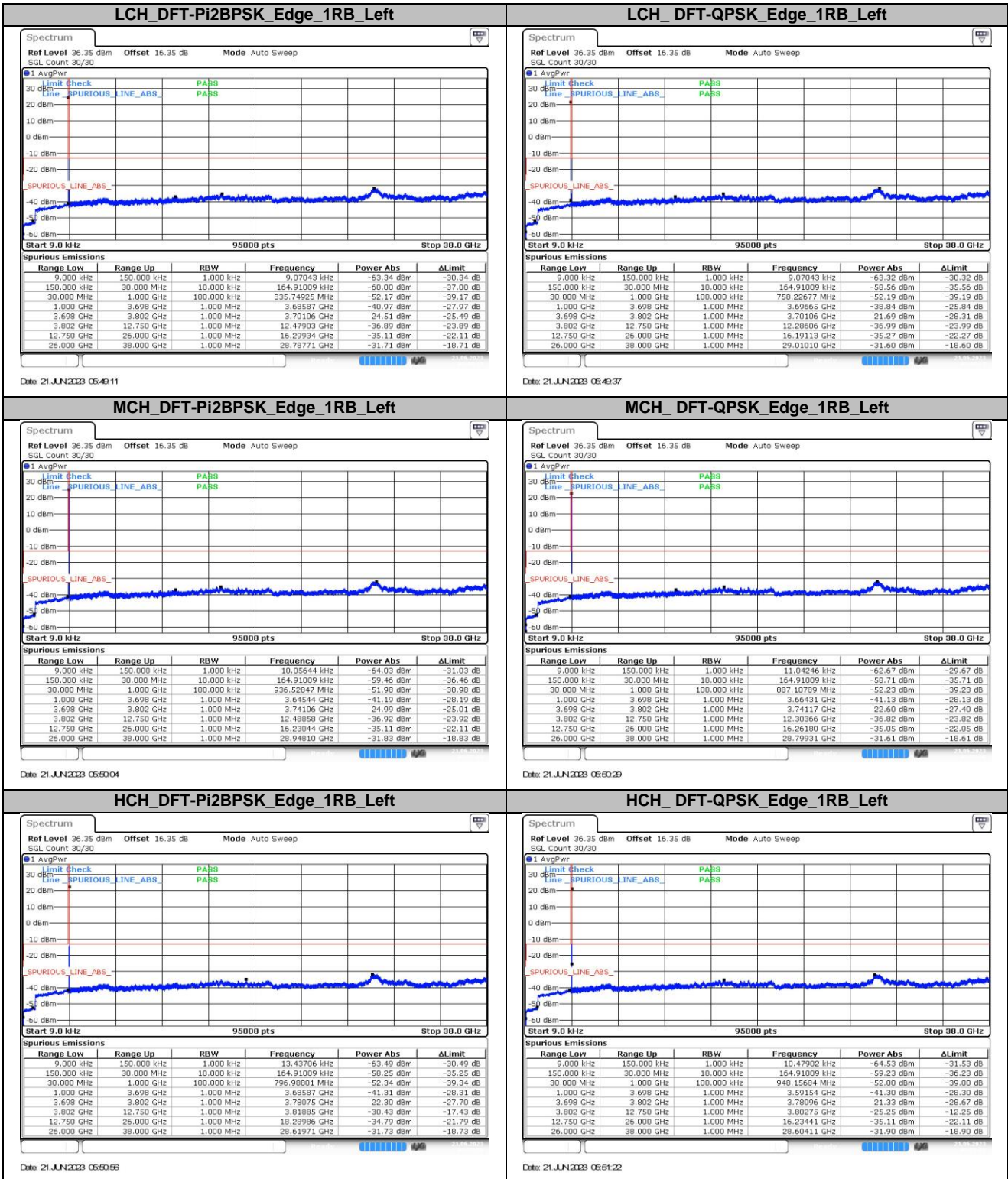
6.1.1. Bandwidth:10MHz



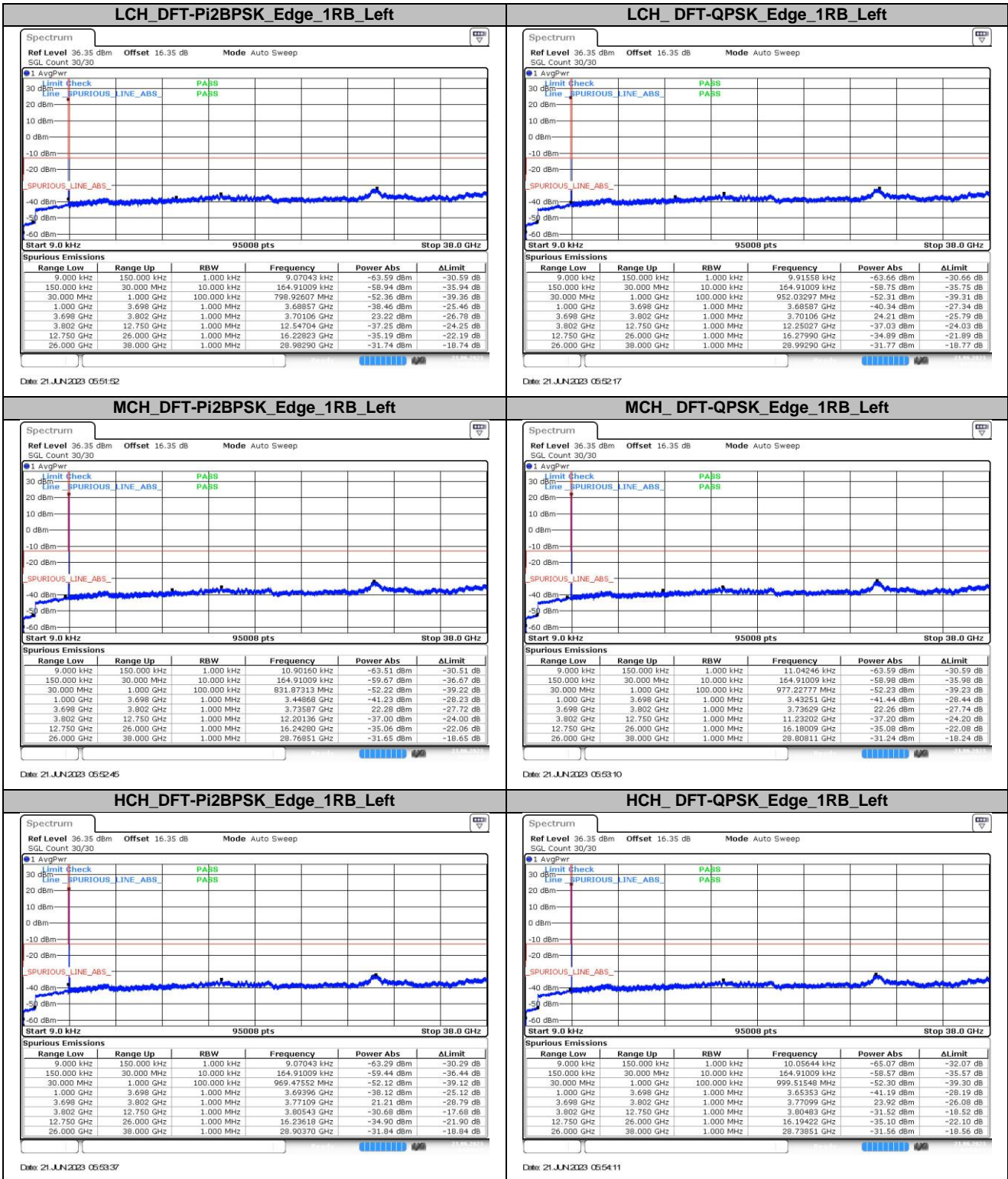
6.1.2. Bandwidth:15MHz



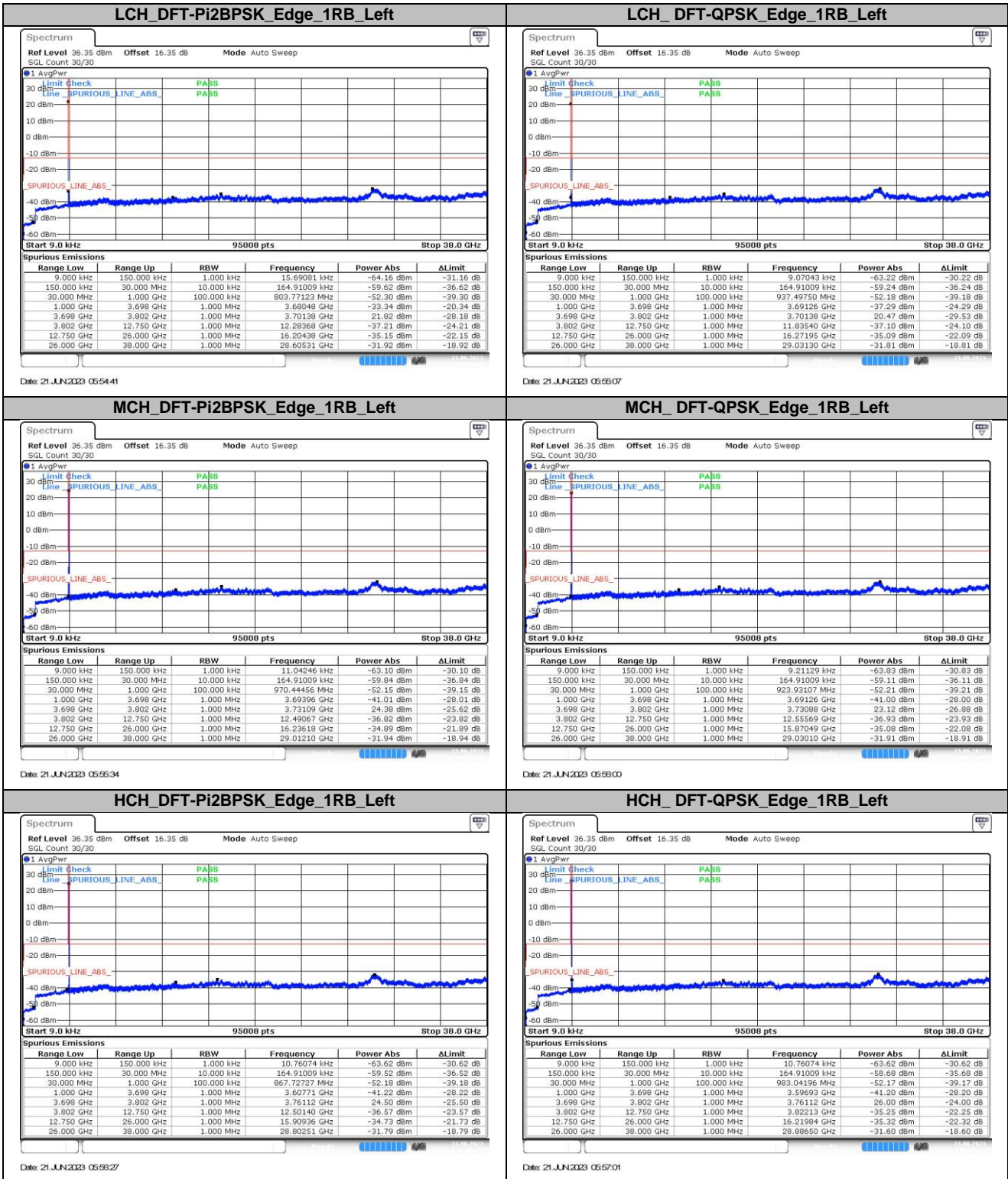
6.1.3. Bandwidth:20MHz



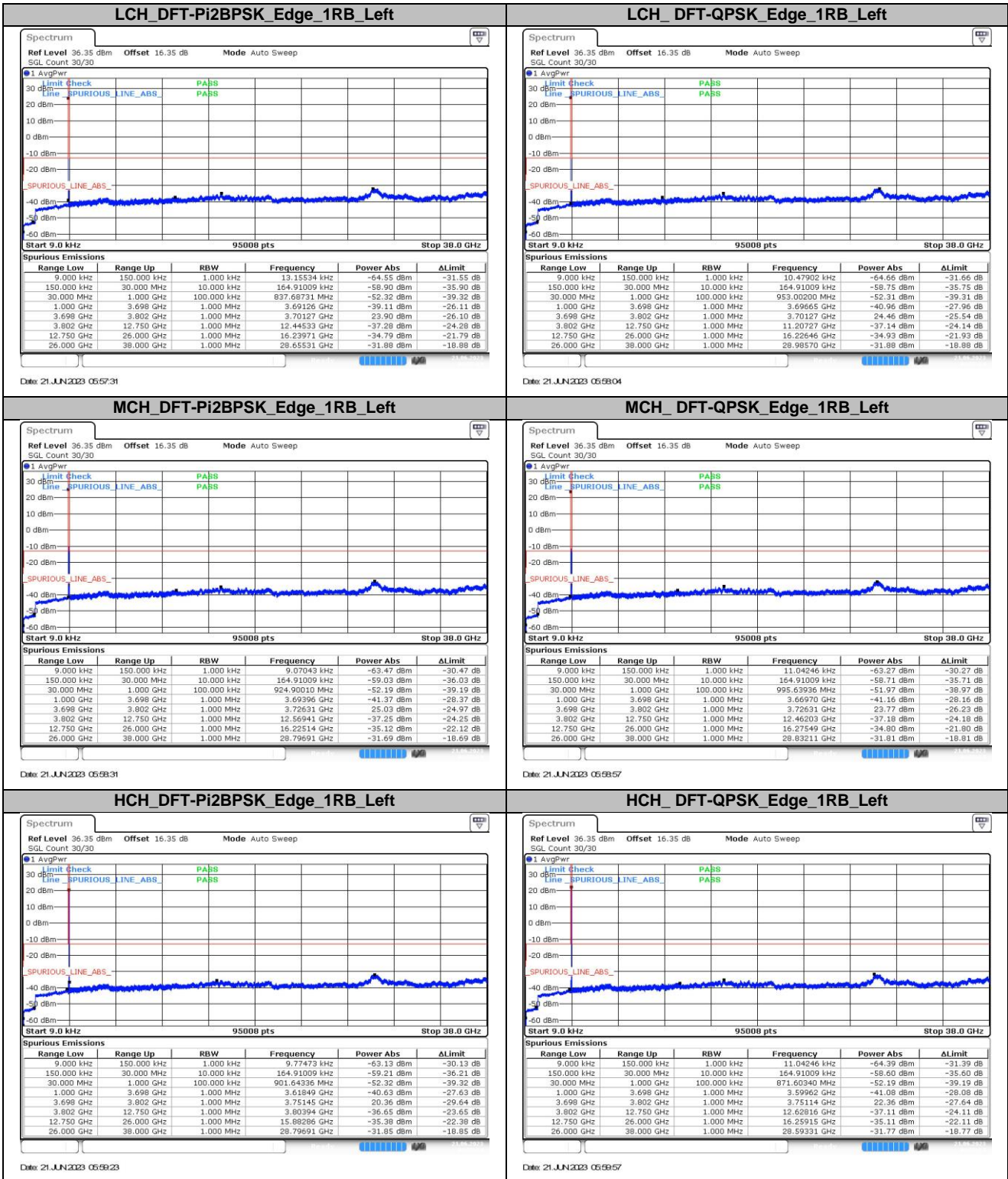
6.1.4. Bandwidth:30MHz



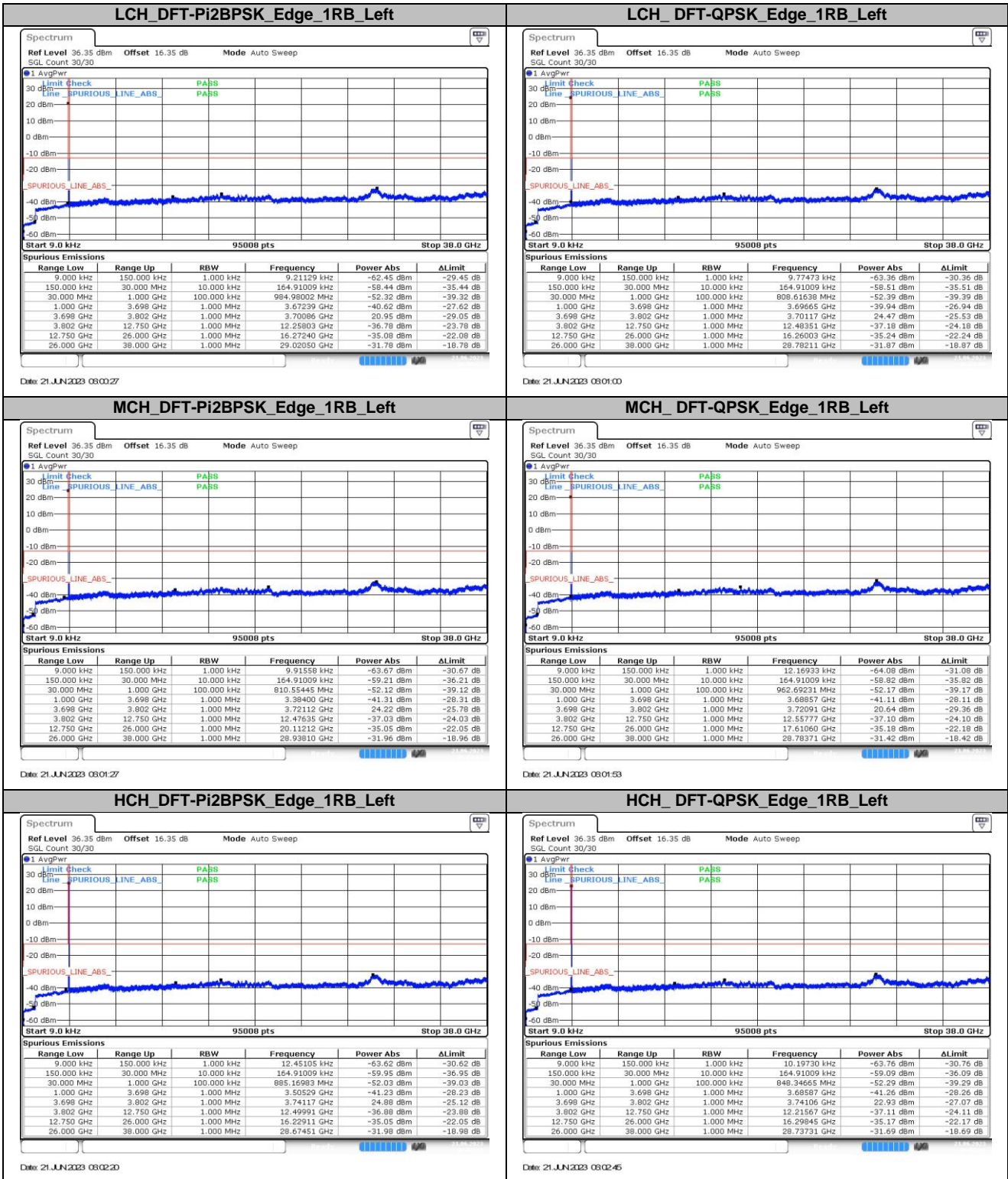
6.1.5. Bandwidth:40MHz



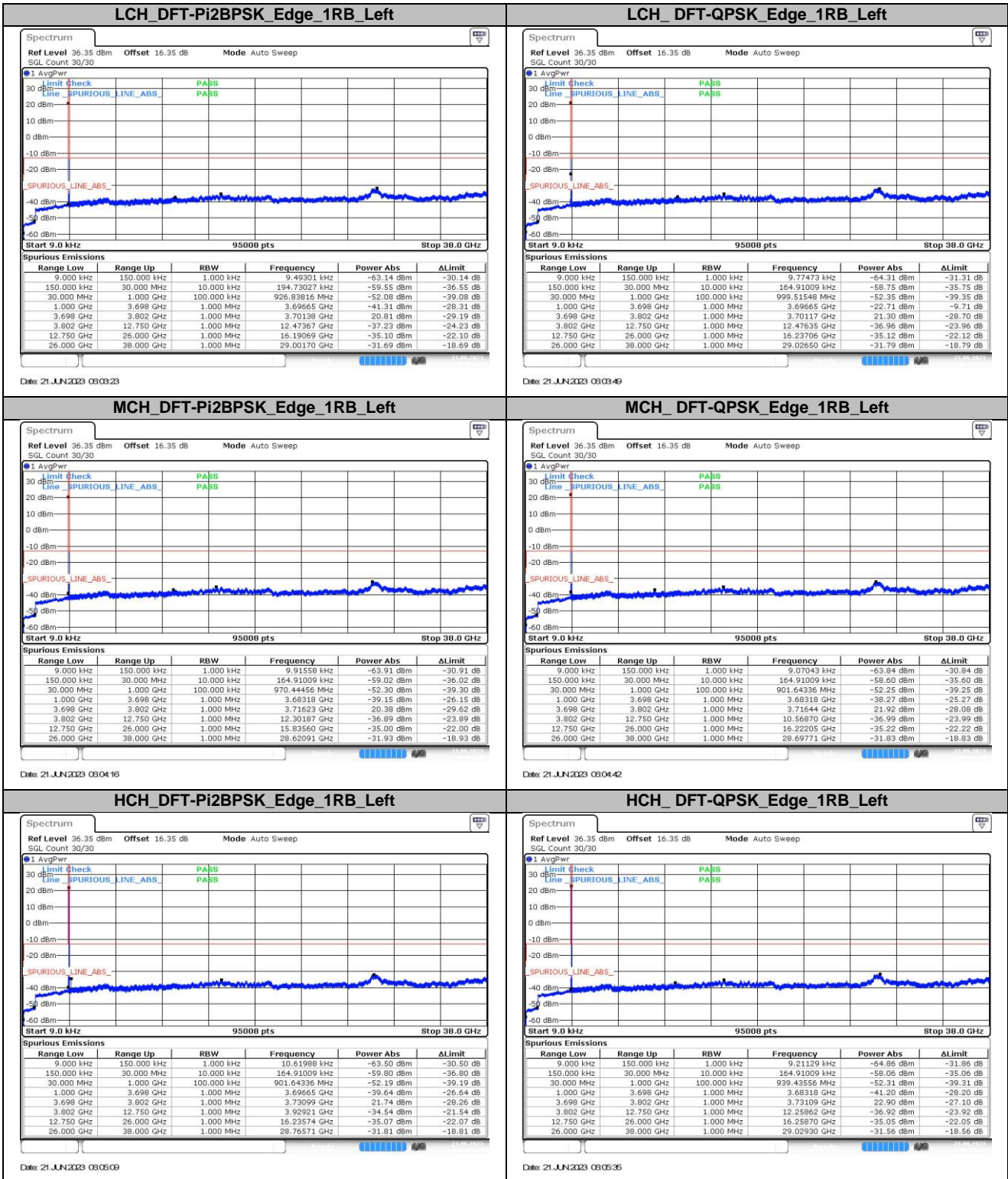
6.1.6. Bandwidth:50MHz



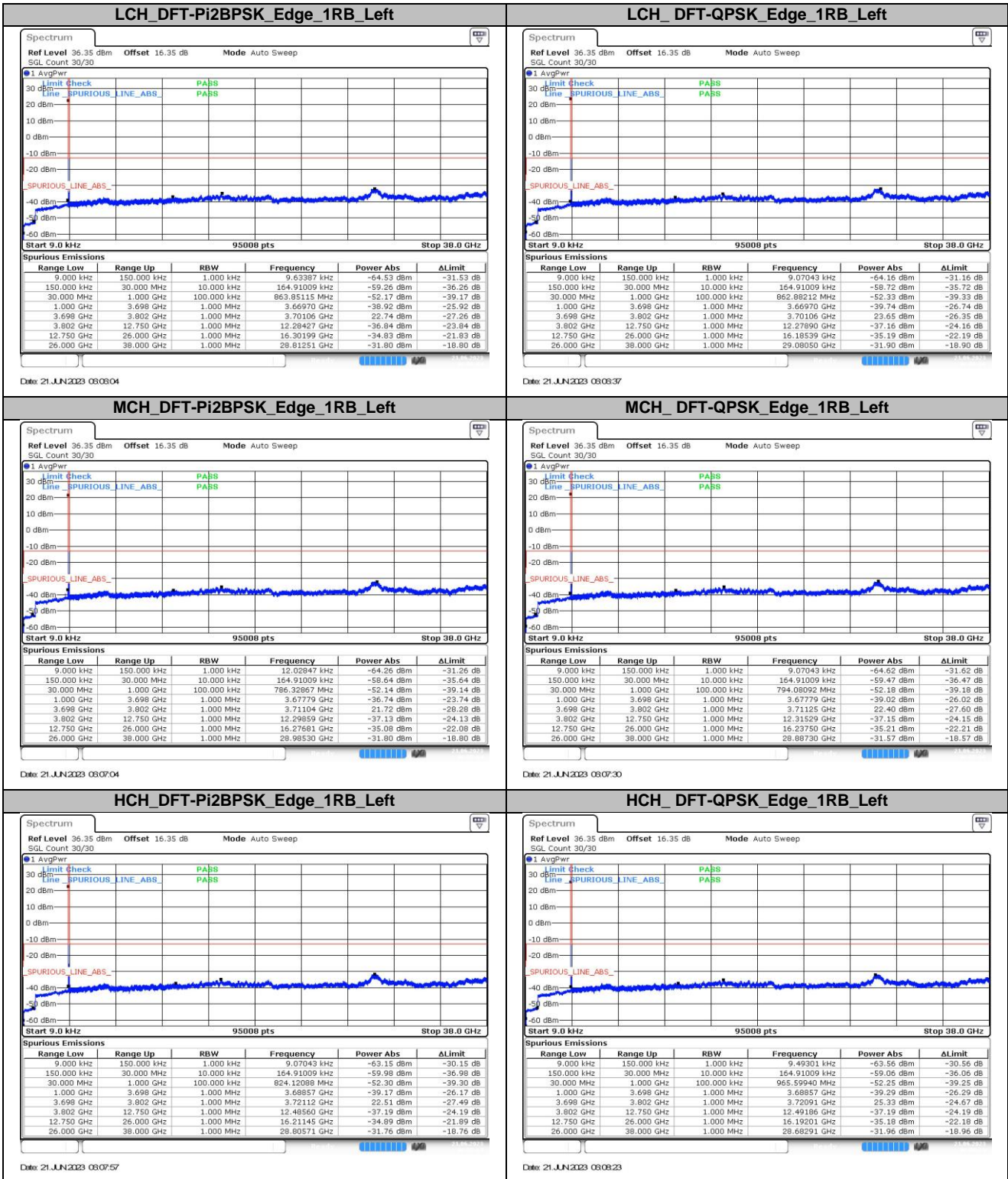
6.1.7. Bandwidth:60MHz



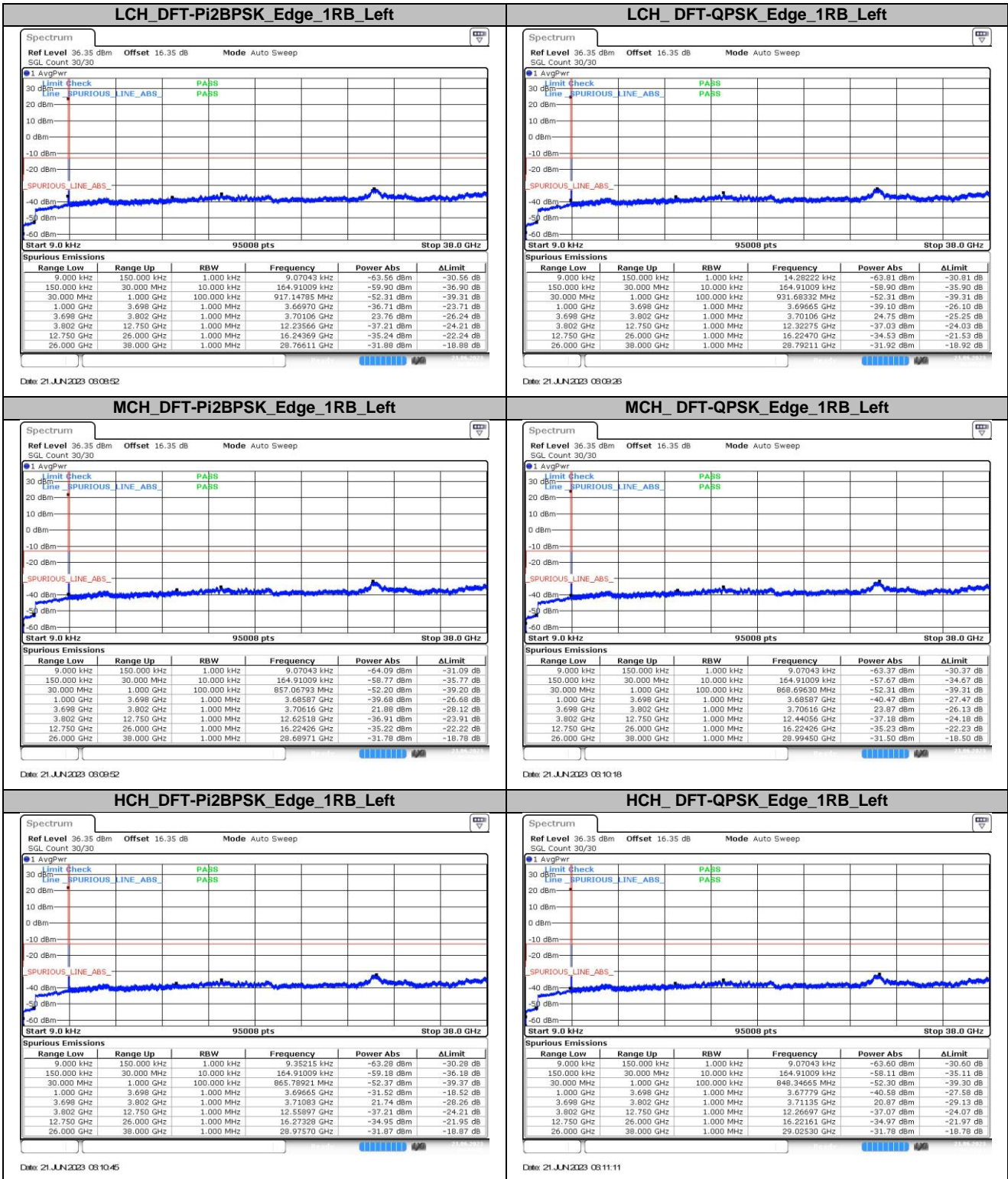
6.1.8. Bandwidth:70MHz



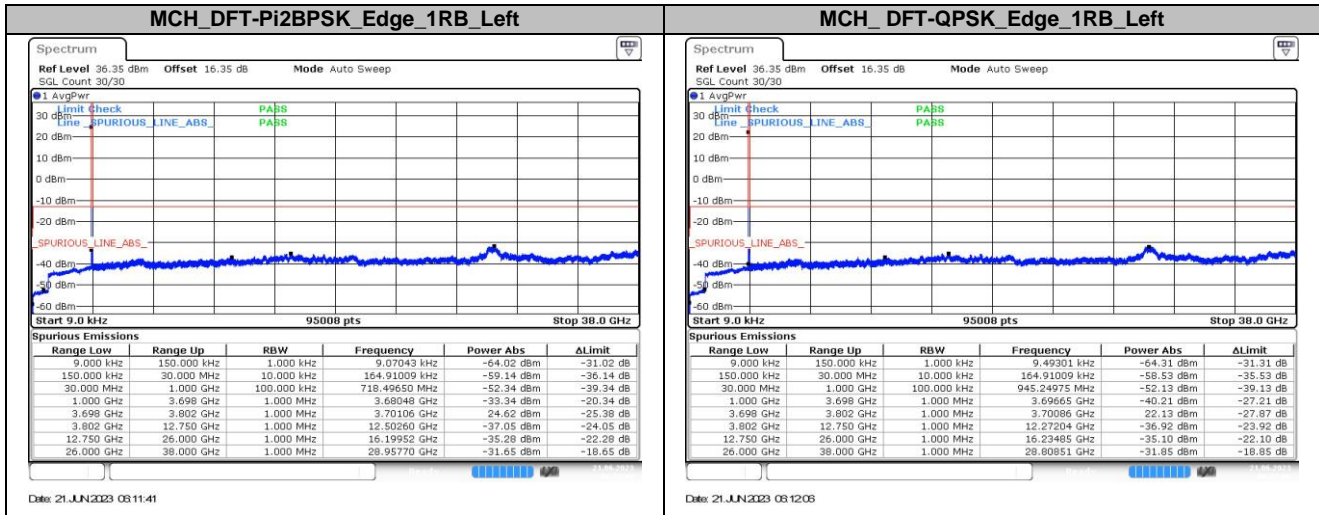
6.1.9. Bandwidth:80MHz



6.1.10. Bandwidth:90MHz



6.1.11. Bandwidth:100MHz



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)	
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-10.10	-0.002693	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-10.60	-0.002827	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-10.90	-0.002907	Pass

7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-11.70	-0.003120	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-13.00	-0.003467	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-11.50	-0.003067	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-11.30	-0.003013	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-12.10	-0.003227	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-9.80	-0.002613	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-9.20	-0.002453	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-12.00	-0.003200	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-13.70	-0.003653	Pass

The End