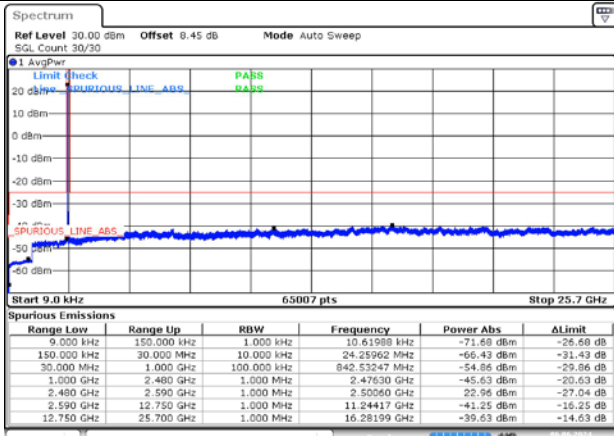


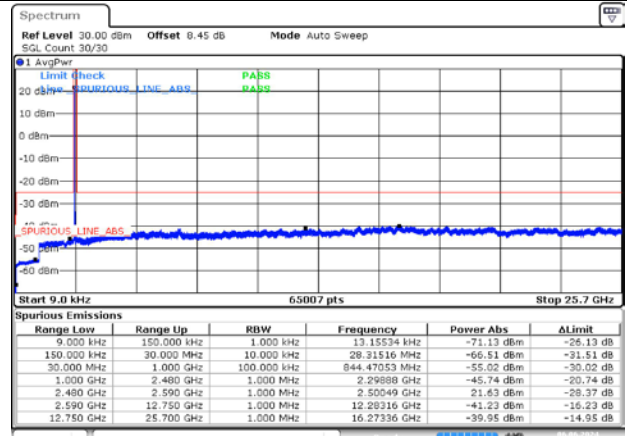
DC\_4A\_n7A / 15KHz / 25MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



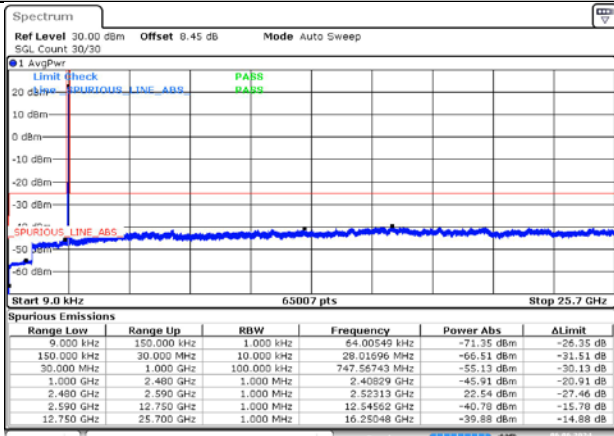
Date: 6 JUN 2024 17:38:55

LCH / DFT-QPSK / Edge\_1RB\_Left



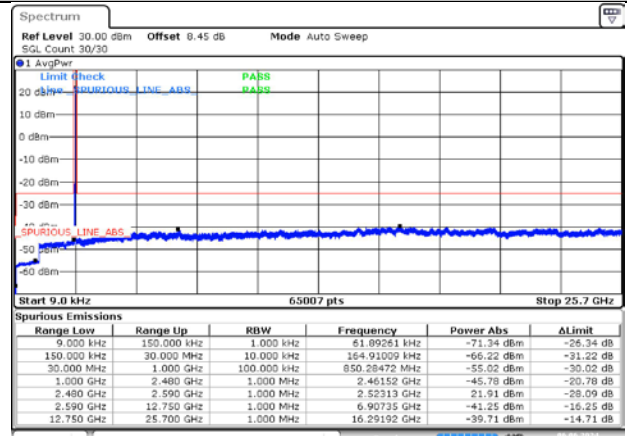
Date: 6 JUN 2024 17:39:18

MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



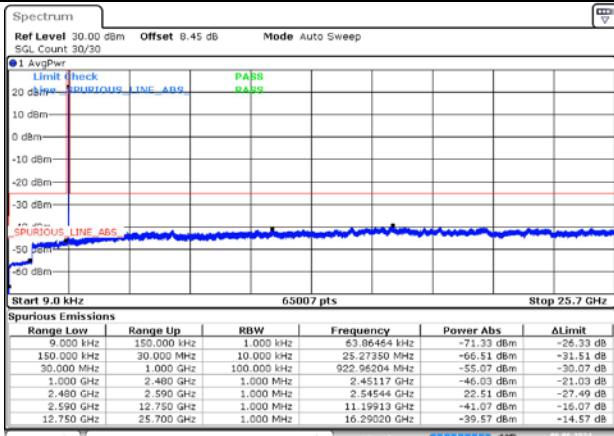
Date: 6 JUN 2024 17:39:40

MCH / DFT-QPSK / Edge\_1RB\_Left



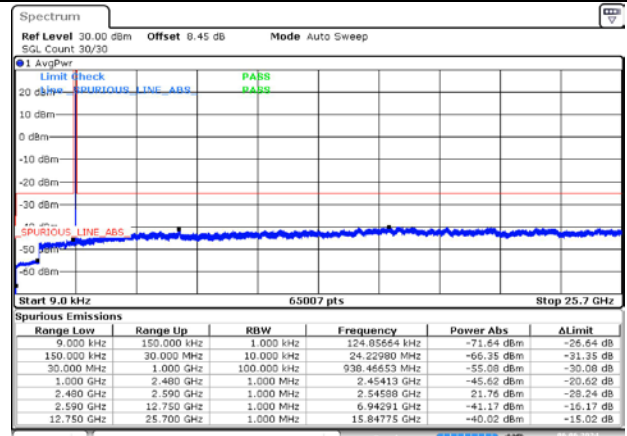
Date: 6 JUN 2024 17:40:03

HCH / DFT-Pi2BPSK / Edge\_1RB\_Left

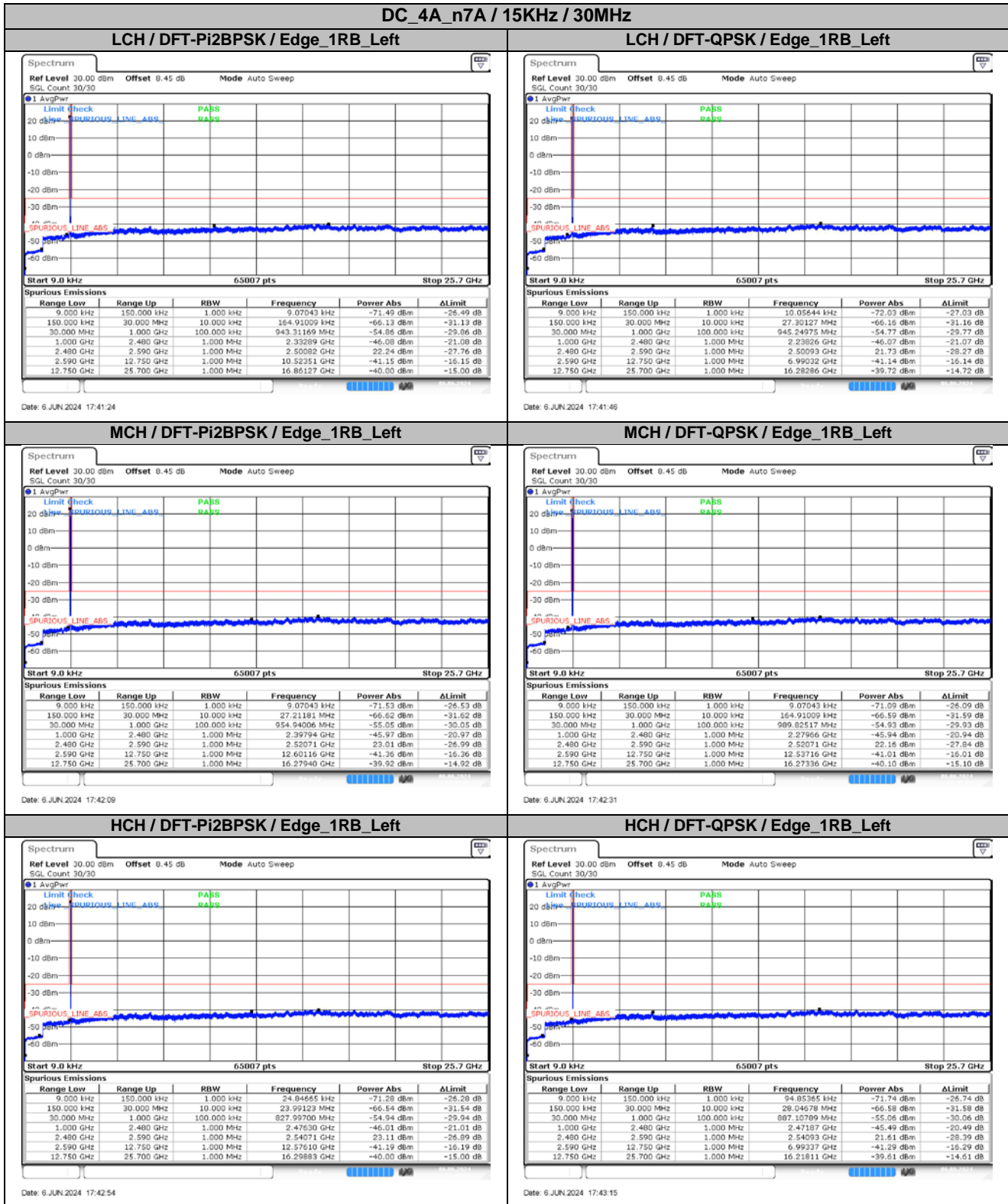


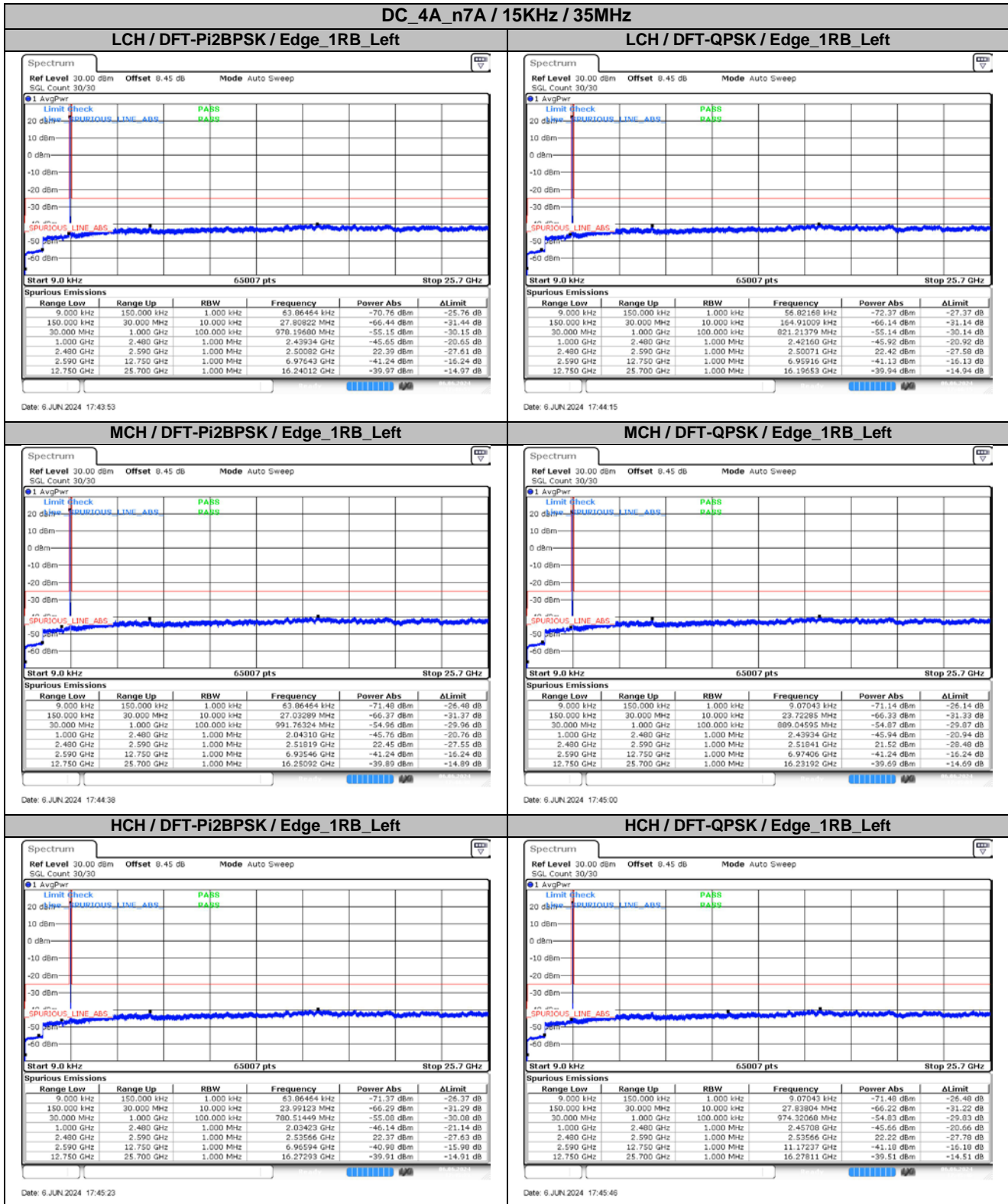
Date: 6 JUN 2024 17:40:26

HCH / DFT-QPSK / Edge\_1RB\_Left



Date: 6 JUN 2024 17:40:48

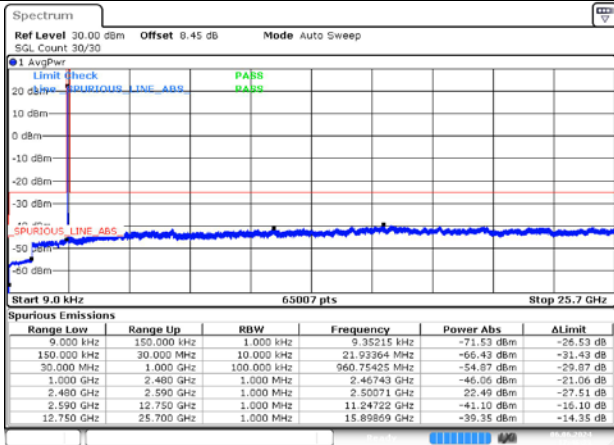






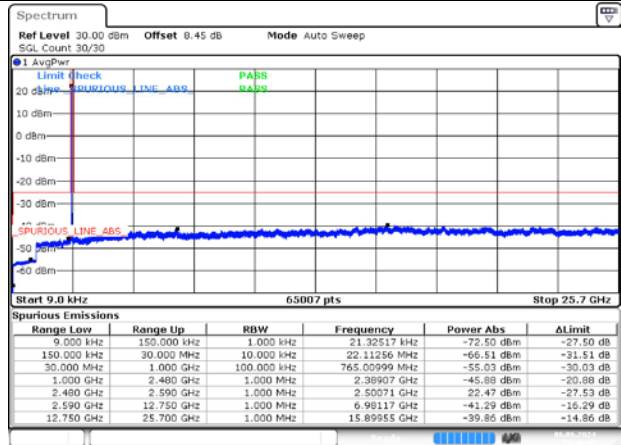
DC\_4A\_n7A / 15KHz / 40MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



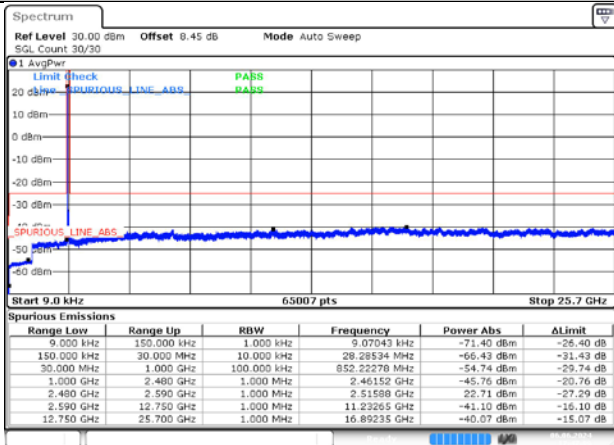
Date: 6 JUN 2024 17:46:23

LCH / DFT-QPSK / Edge\_1RB\_Left



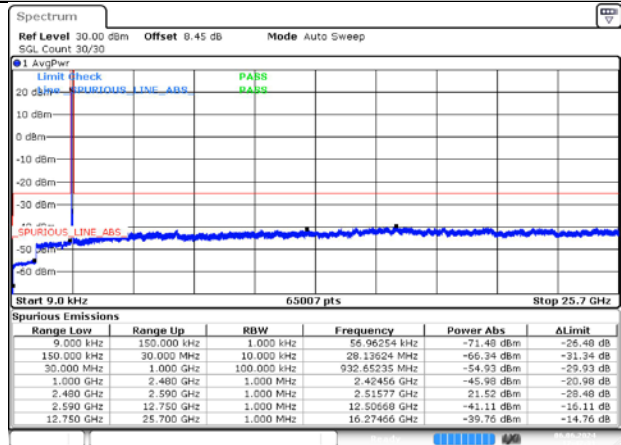
Date: 6 JUN 2024 17:46:45

MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



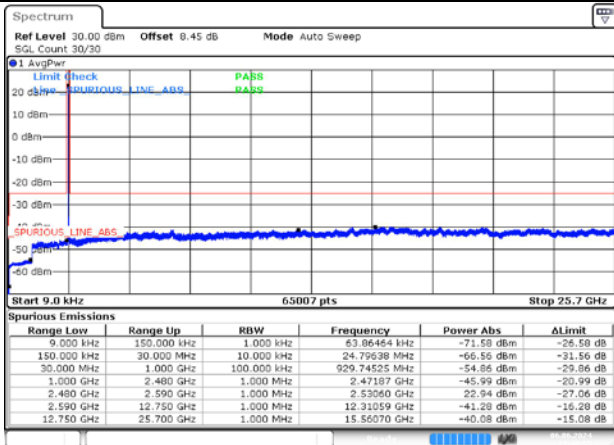
Date: 6 JUN 2024 17:47:09

MCH / DFT-QPSK / Edge\_1RB\_Left



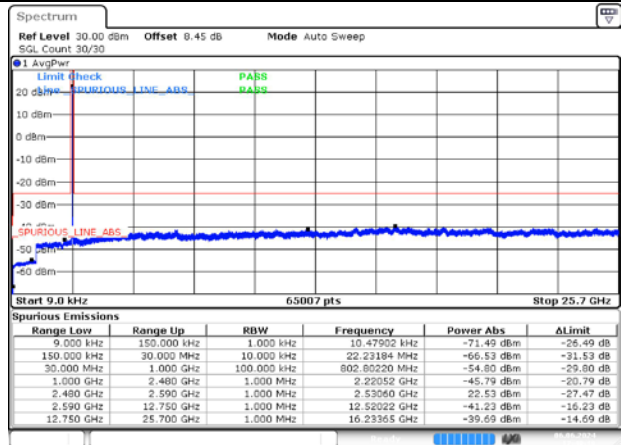
Date: 6 JUN 2024 17:47:31

HCH / DFT-Pi2BPSK / Edge\_1RB\_Left



Date: 6 JUN 2024 17:47:55

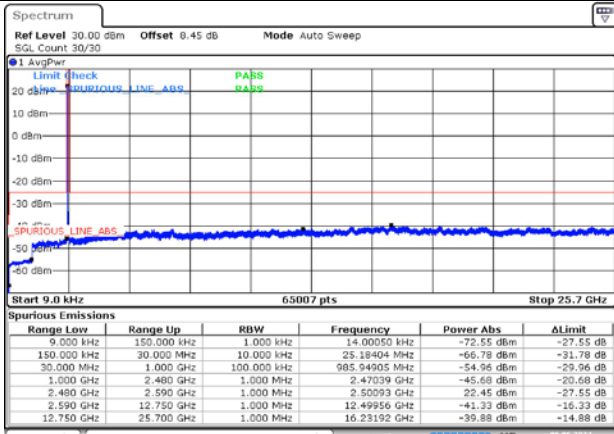
HCH / DFT-QPSK / Edge\_1RB\_Left



Date: 6 JUN 2024 17:48:17

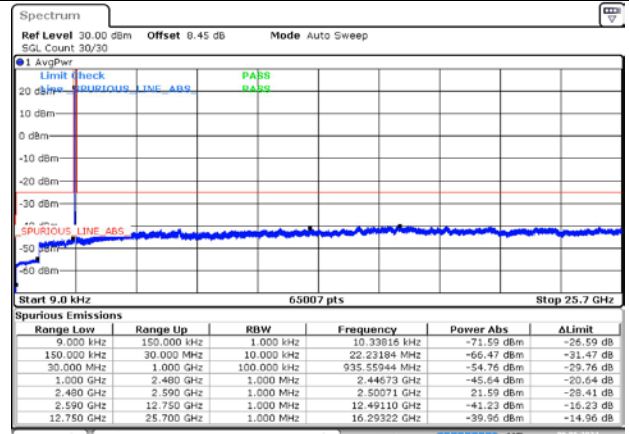
DC\_4A\_n7A / 15KHz / 50MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



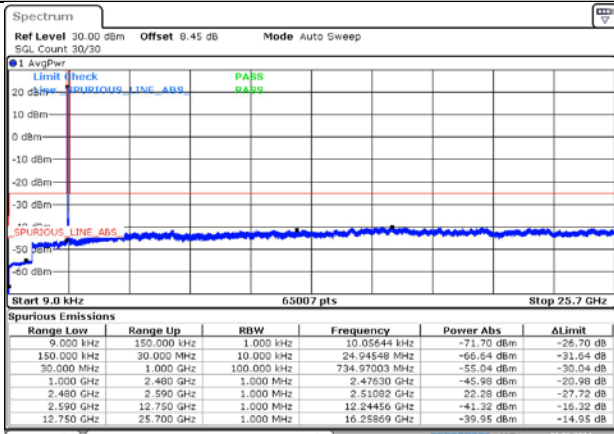
Date: 6 JUN 2024 17:48:55

LCH / DFT-QPSK / Edge\_1RB\_Left



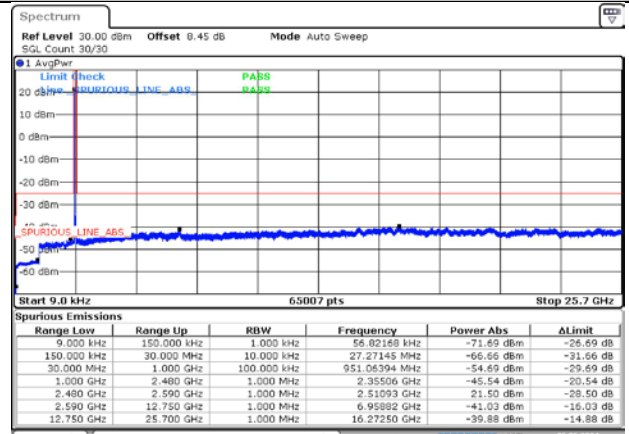
Date: 6 JUN 2024 17:49:17

MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



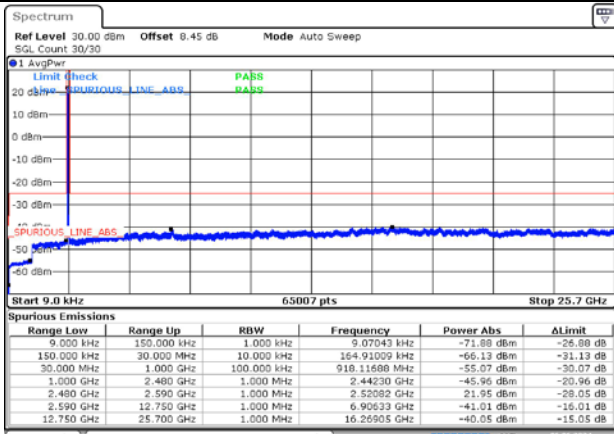
Date: 6 JUN 2024 17:49:40

MCH / DFT-QPSK / Edge\_1RB\_Left



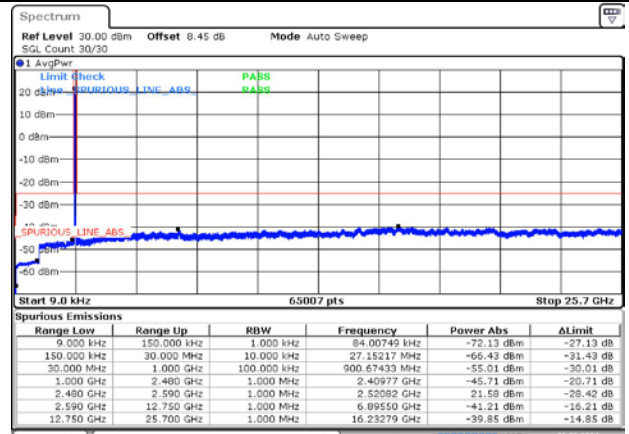
Date: 6 JUN 2024 17:50:03

HCH / DFT-Pi2BPSK / Edge\_1RB\_Left



Date: 6 JUN 2024 17:50:26

HCH / DFT-QPSK / Edge\_1RB\_Left



Date: 6 JUN 2024 17:50:48



## 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	50MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-3.60	-0.001420	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-2.20	-0.000868	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-0.30	-0.000118	Pass

#### 7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-2.30	-0.000907	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-0.60	-0.000237	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-0.80	-0.000316	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-1.80	-0.000710	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-2.10	-0.000828	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-3.40	-0.001341	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-1.60	-0.000631	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-3.10	-0.001223	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-4.80	-0.001893	Pass

The End