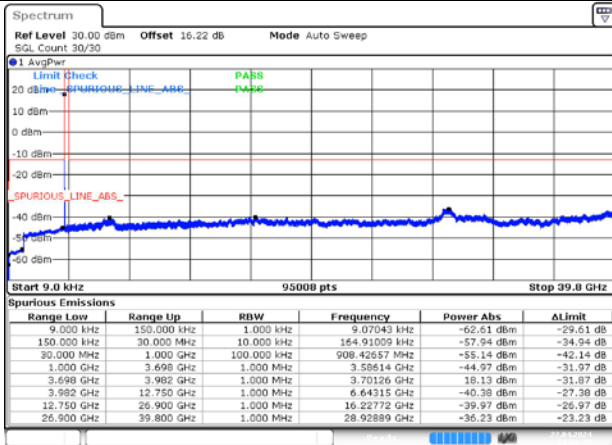


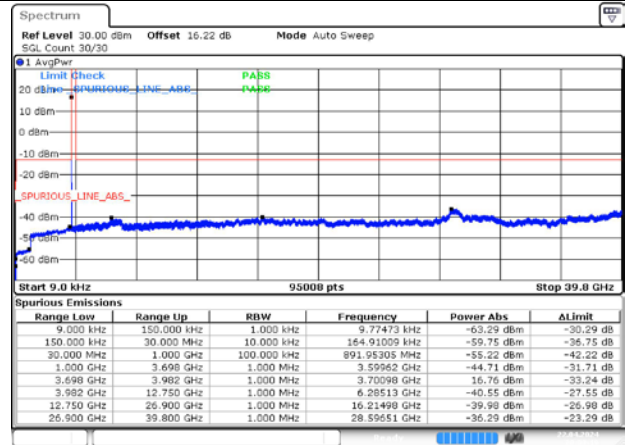
n77A / 30KHz / 40MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



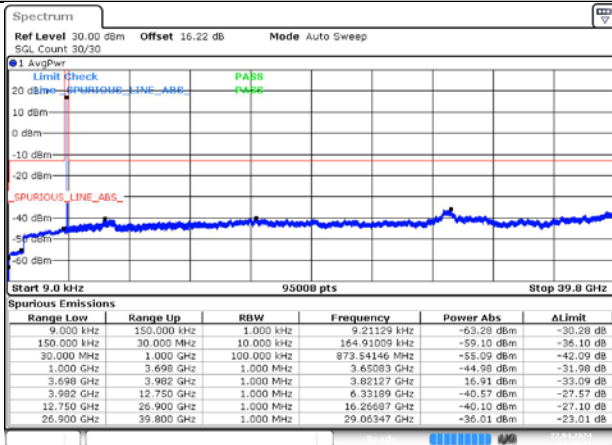
Date: 22 APR 2024 20:02:44

LCH / DFT-QPSK / Edge\_1RB\_Left



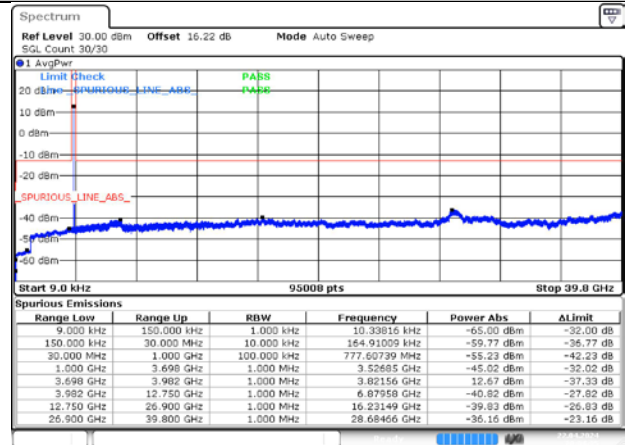
Date: 22 APR 2024 20:03:19

MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



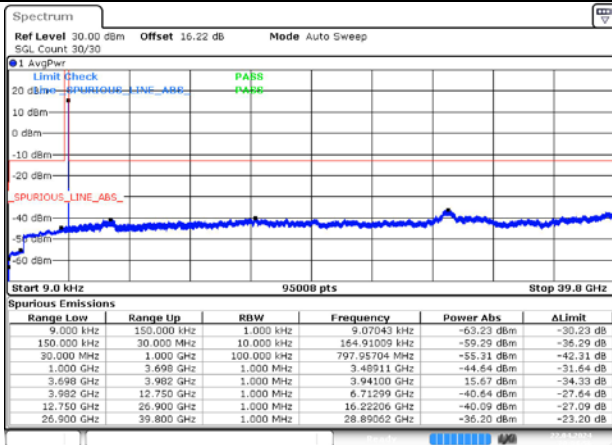
Date: 22 APR 2024 20:03:50

MCH / DFT-QPSK / Edge\_1RB\_Left



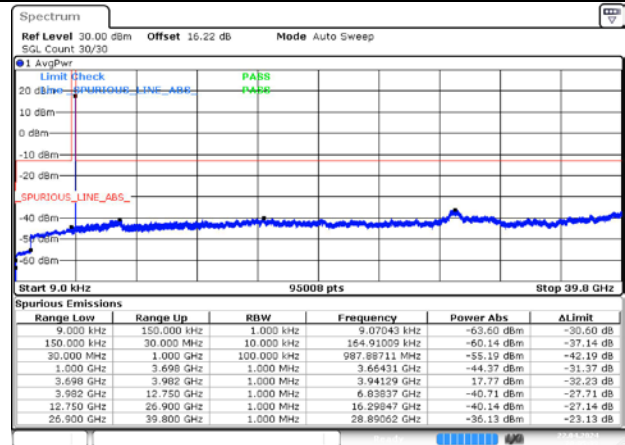
Date: 22 APR 2024 20:04:25

HCH / DFT-Pi2BPSK / Edge\_1RB\_Left



Date: 22 APR 2024 20:04:56

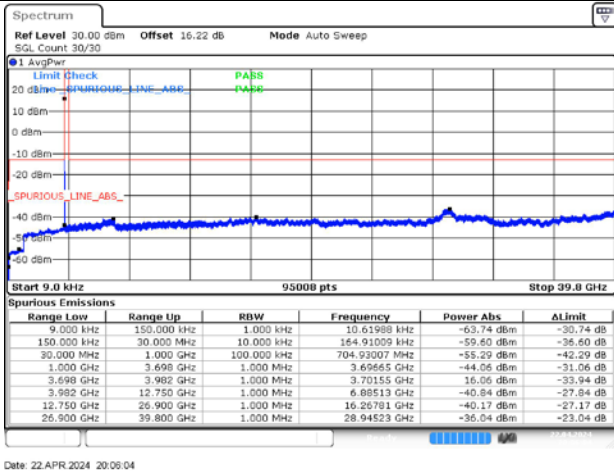
HCH / DFT-QPSK / Edge\_1RB\_Left



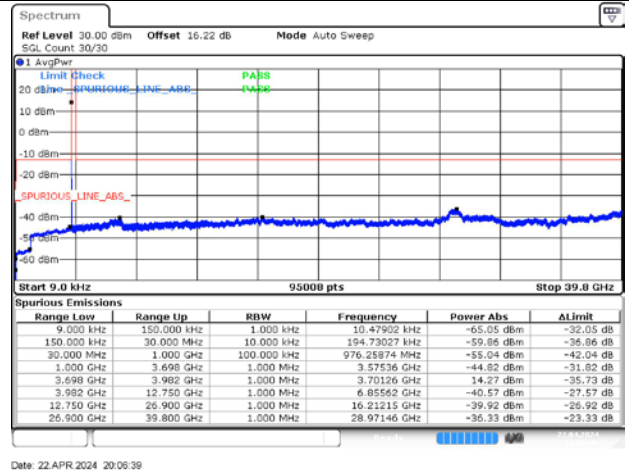
Date: 22 APR 2024 20:05:31

n77A / 30kHz / 50MHz

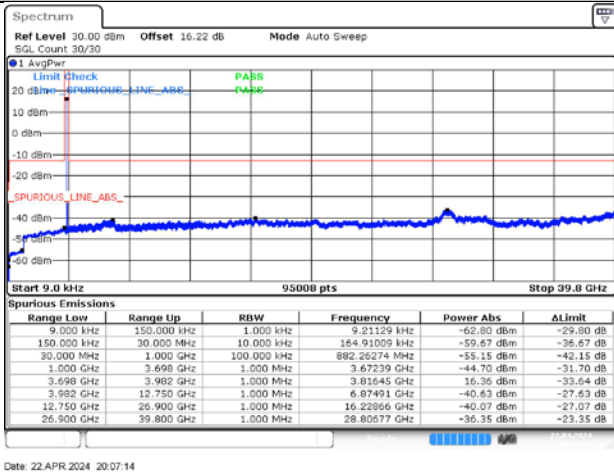
LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



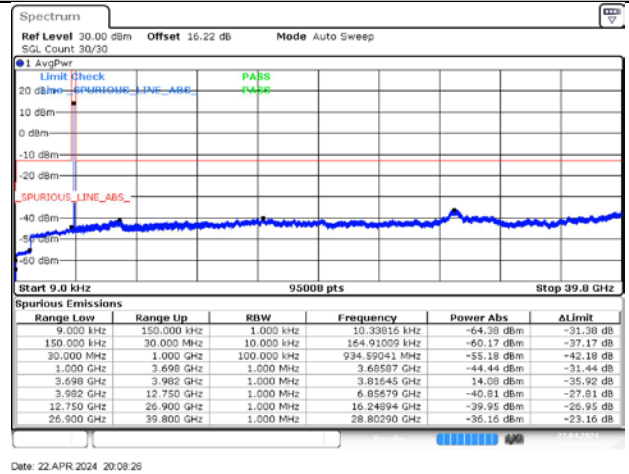
LCH / DFT-QPSK / Edge\_1RB\_Left



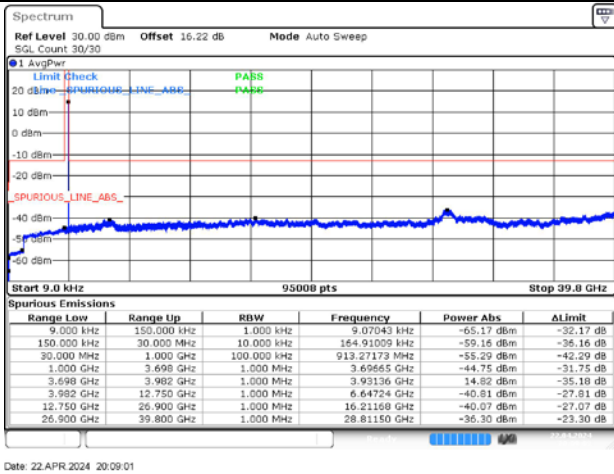
MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



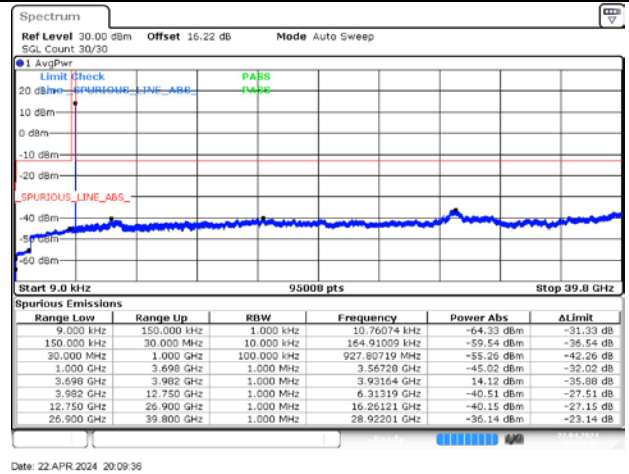
MCH / DFT-QPSK / Edge\_1RB\_Left

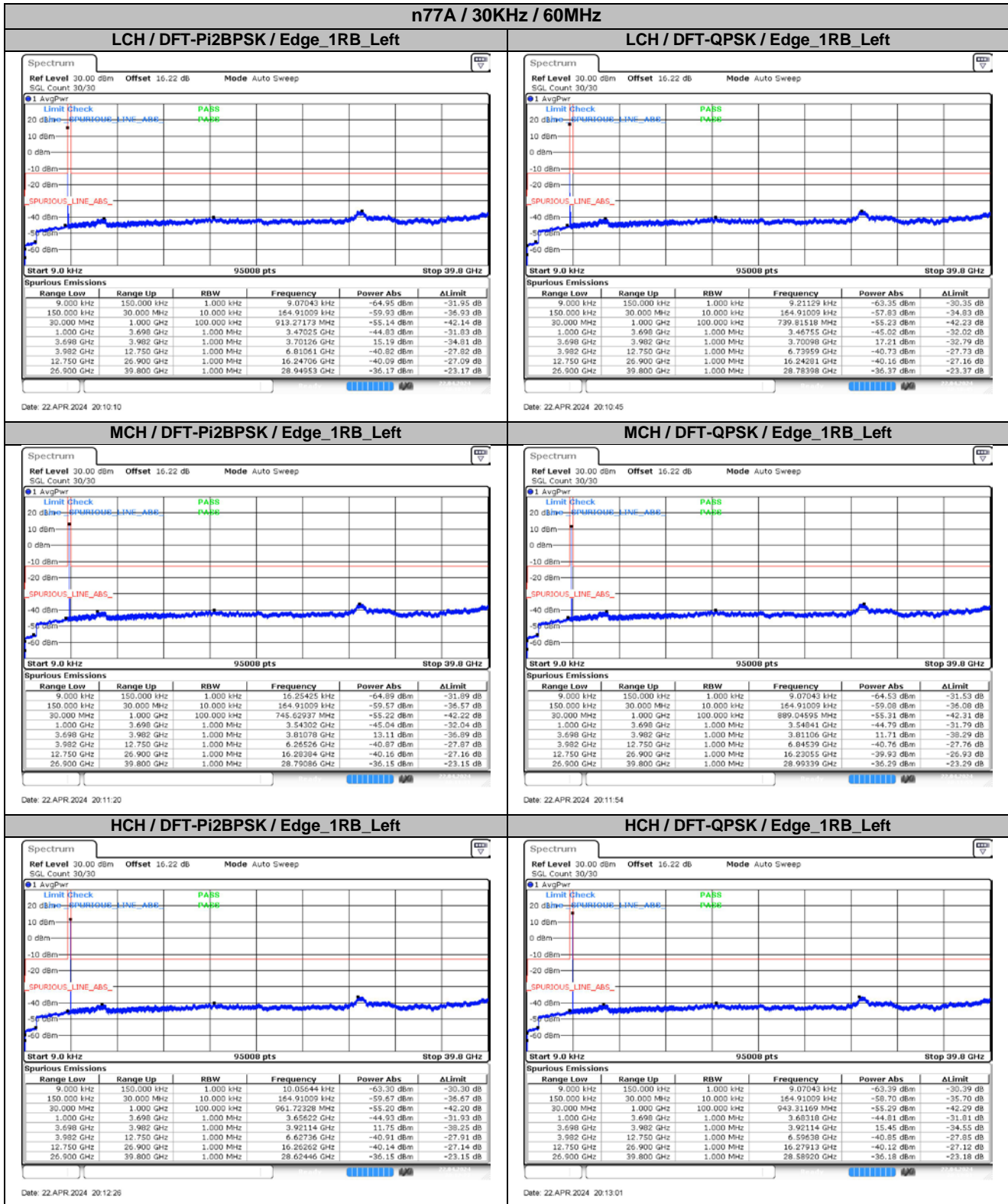


HCH / DFT-Pi2BPSK / Edge\_1RB\_Left



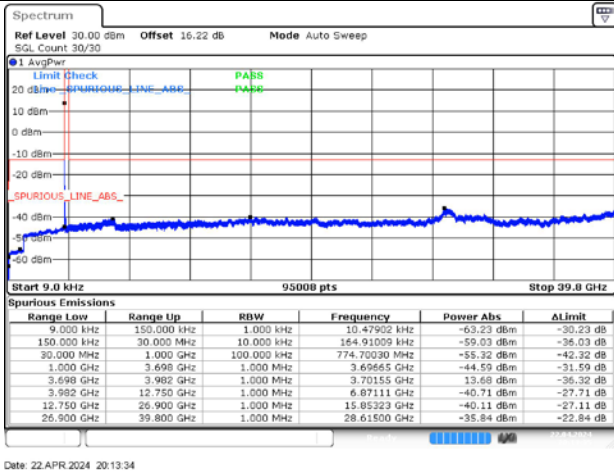
HCH / DFT-QPSK / Edge\_1RB\_Left





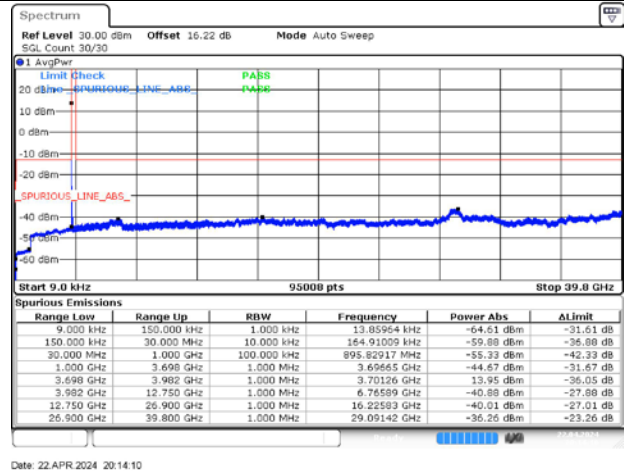
n77A / 30KHz / 70MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



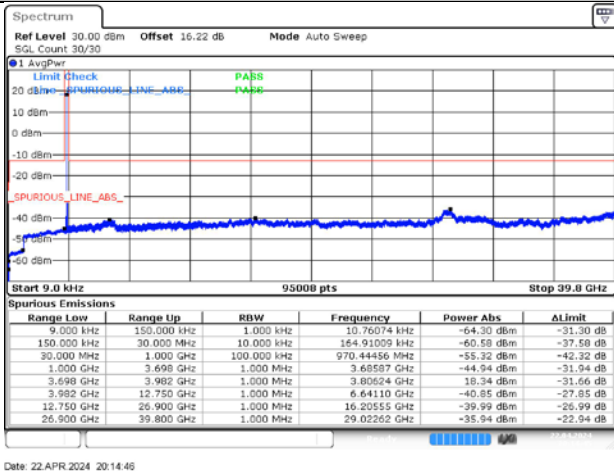
Date: 22 APR 2024 20:13:34

LCH / DFT-QPSK / Edge\_1RB\_Left



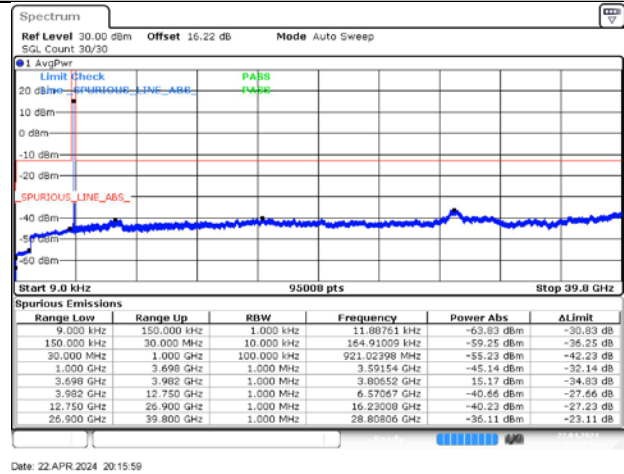
Date: 22 APR 2024 20:14:10

MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



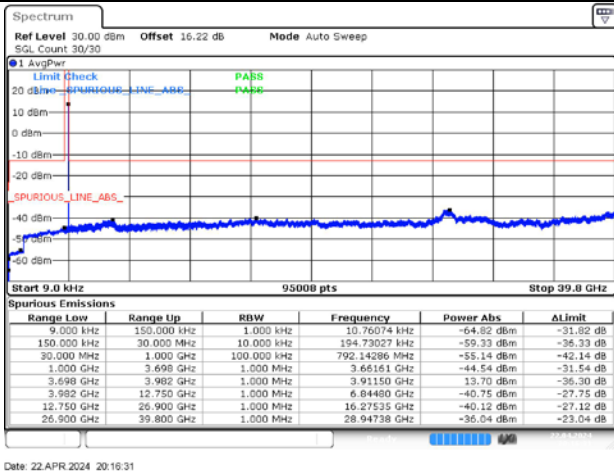
Date: 22 APR 2024 20:14:46

MCH / DFT-QPSK / Edge\_1RB\_Left



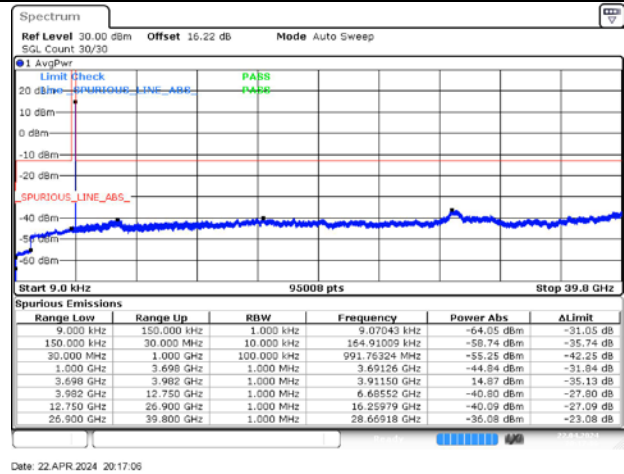
Date: 22 APR 2024 20:15:59

HCH / DFT-Pi2BPSK / Edge\_1RB\_Left

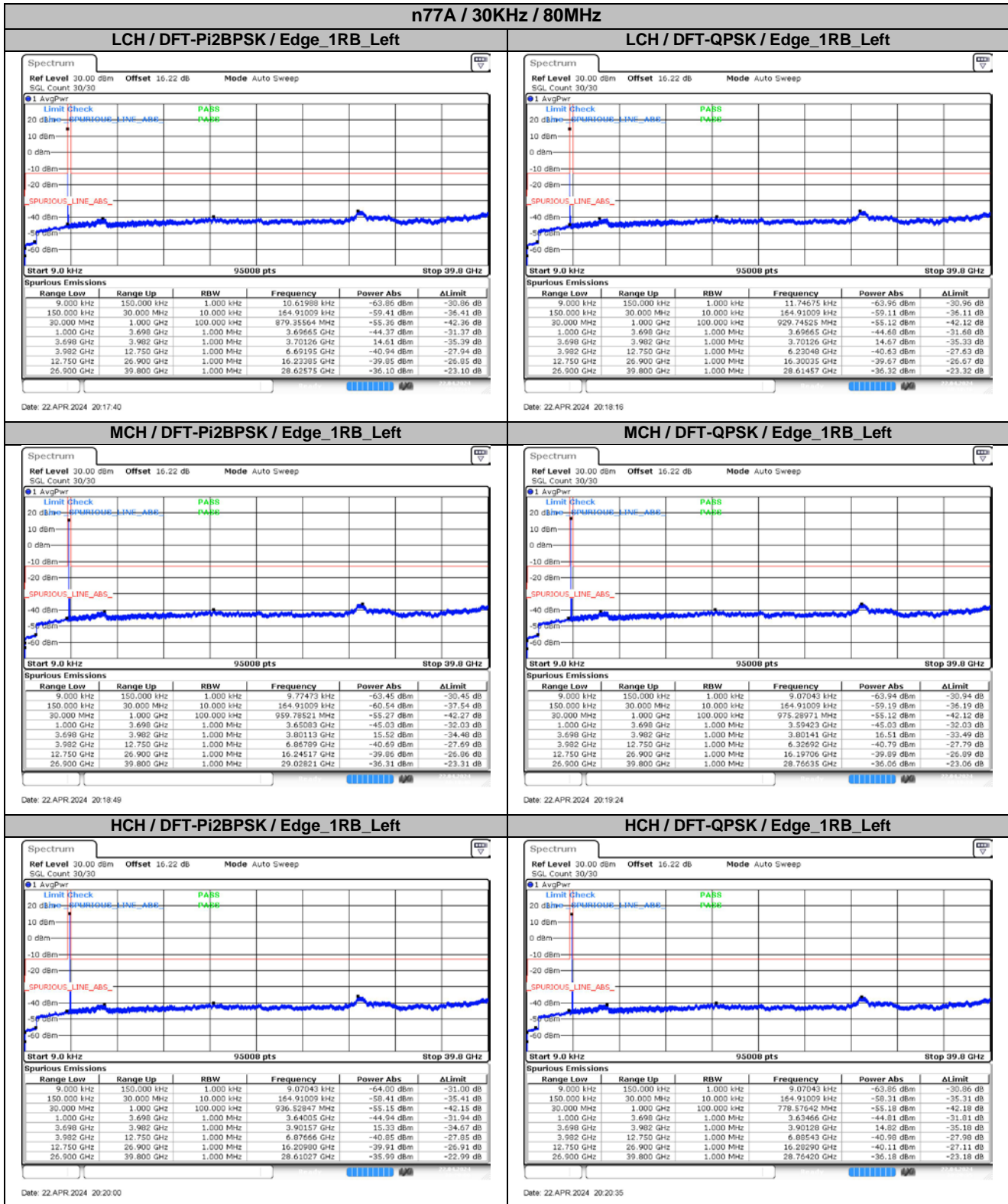


Date: 22 APR 2024 20:16:31

HCH / DFT-QPSK / Edge\_1RB\_Left

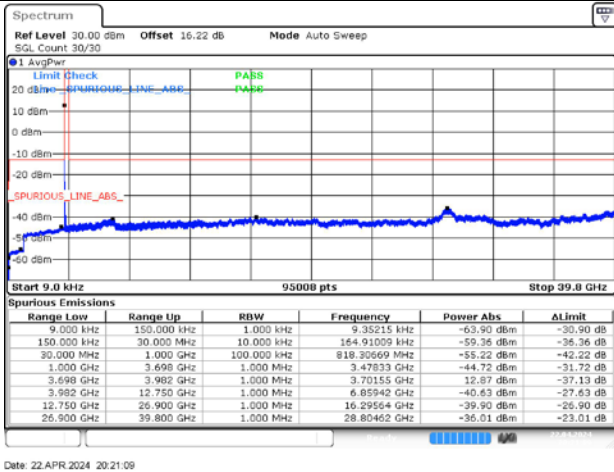


Date: 22 APR 2024 20:17:06



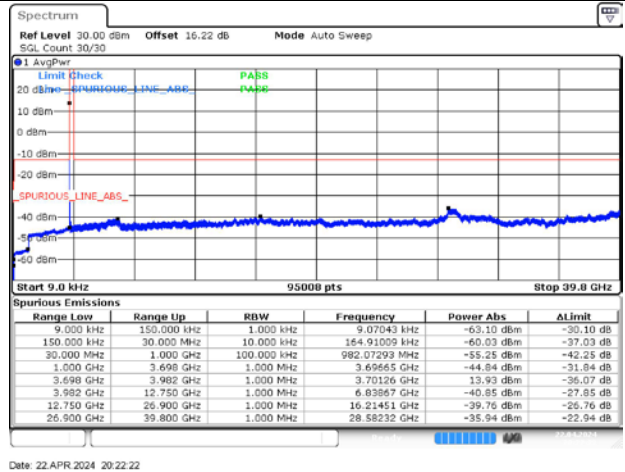
n77A / 30KHz / 90MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



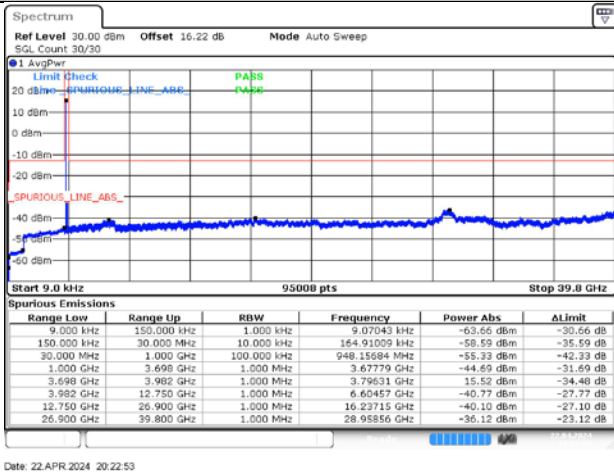
Date: 22 APR 2024 20:21:09

LCH / DFT-QPSK / Edge\_1RB\_Left



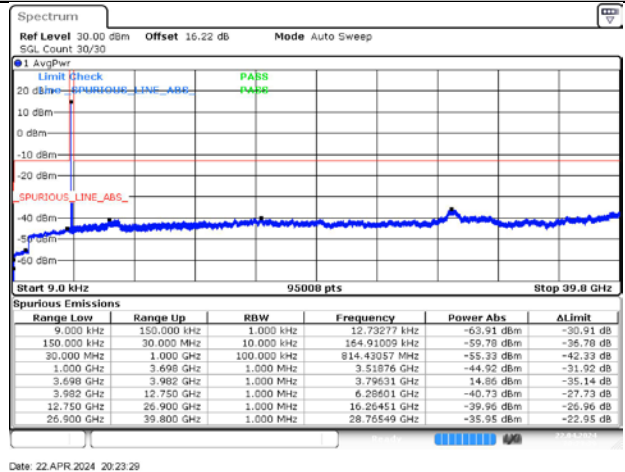
Date: 22 APR 2024 20:22:22

MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



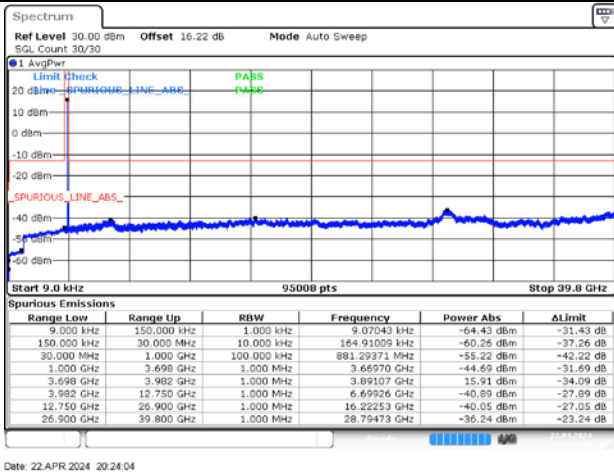
Date: 22 APR 2024 20:22:53

MCH / DFT-QPSK / Edge\_1RB\_Left



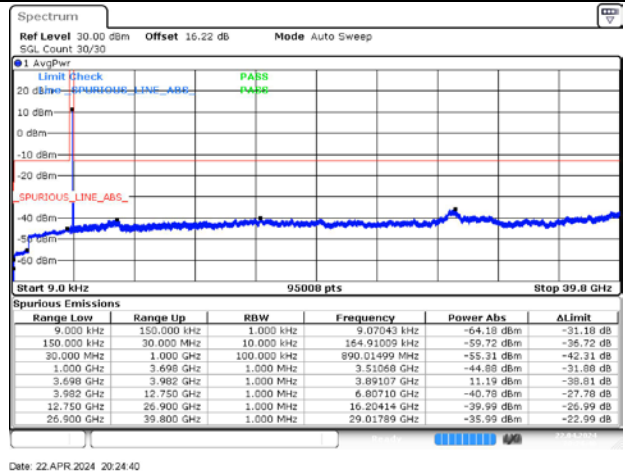
Date: 22 APR 2024 20:23:29

HCH / DFT-Pi2BPSK / Edge\_1RB\_Left

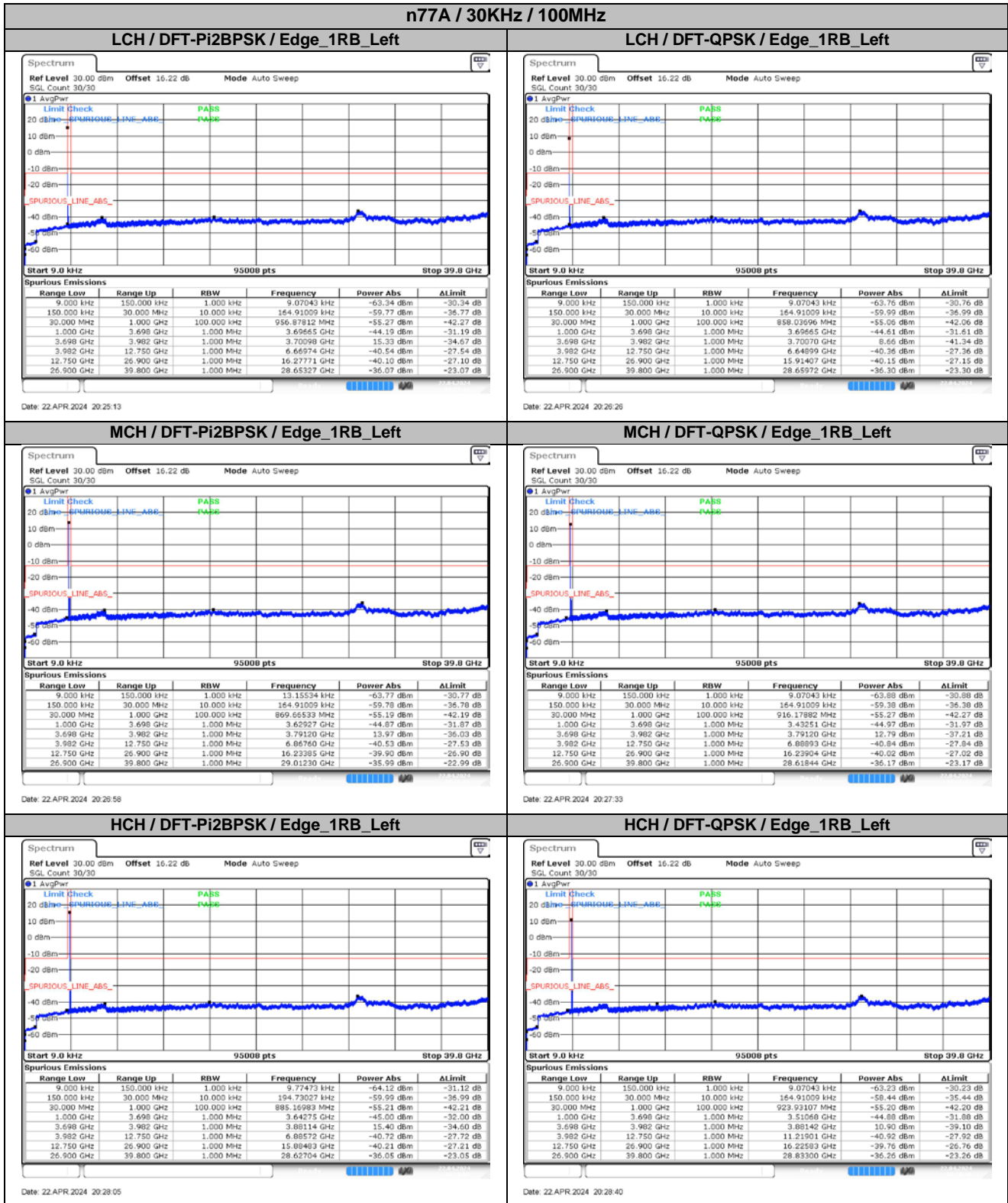


Date: 22 APR 2024 20:24:04

HCH / DFT-QPSK / Edge\_1RB\_Left



Date: 22 APR 2024 20:24:40



## 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	-1.20	-0.000313	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	5.90	0.001536	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-14.40	-0.003750	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	-10.30	-0.002682	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-6.40	-0.001667	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-5.80	-0.001510	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-3.40	-0.000885	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-1.80	-0.000469	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-4.90	-0.001276	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-7.80	-0.002031	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	1.50	0.000391	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	5.90	0.001536	Pass

The End