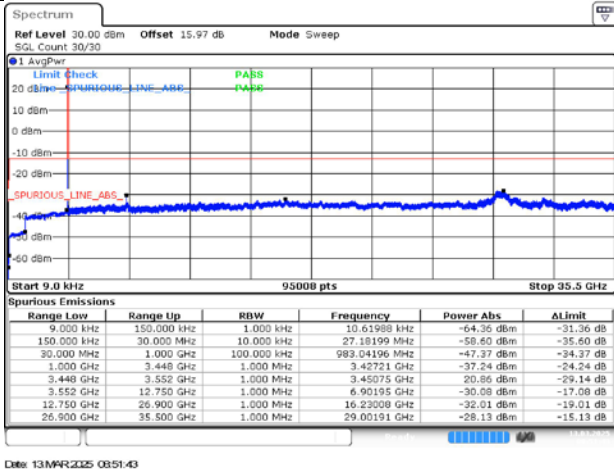


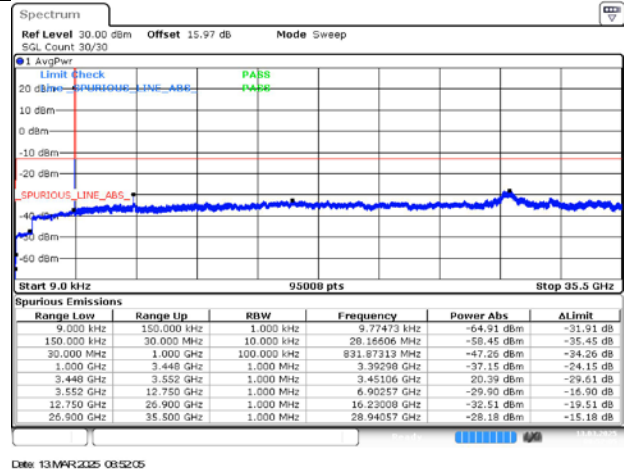
n78A / 30kHz / 20MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



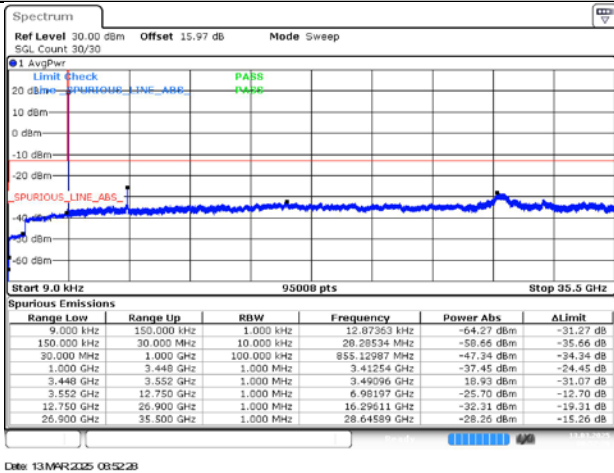
Date: 13MAR2025 08:51:43

LCH / DFT-QPSK / Edge_1RB_Left



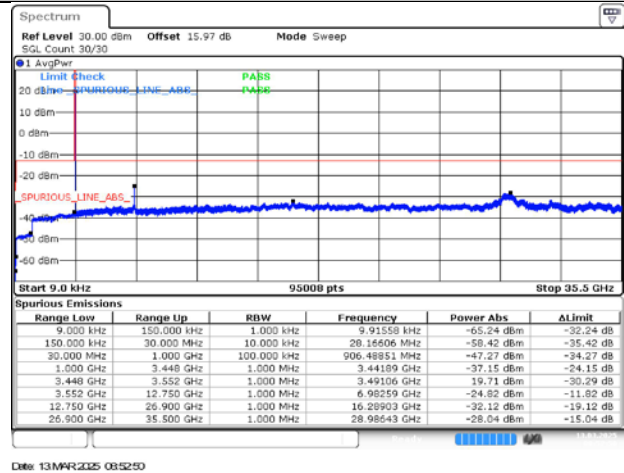
Date: 13MAR2025 08:52:05

MCH / DFT-Pi2BPSK / Edge_1RB_Left



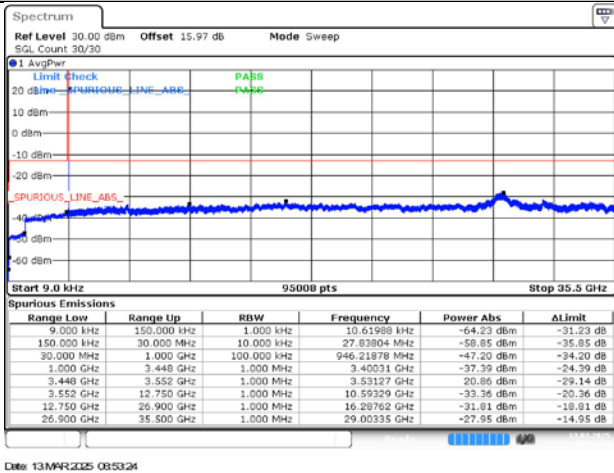
Date: 13MAR2025 08:52:28

MCH / DFT-QPSK / Edge_1RB_Left



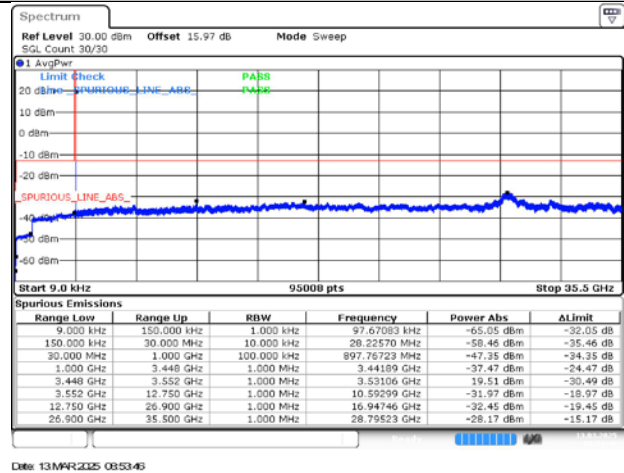
Date: 13MAR2025 08:52:50

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 13MAR2025 08:53:24

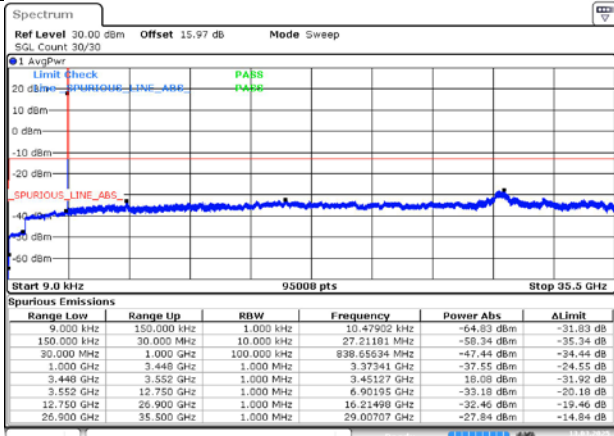
HCH / DFT-QPSK / Edge_1RB_Left



Date: 13MAR2025 08:53:46

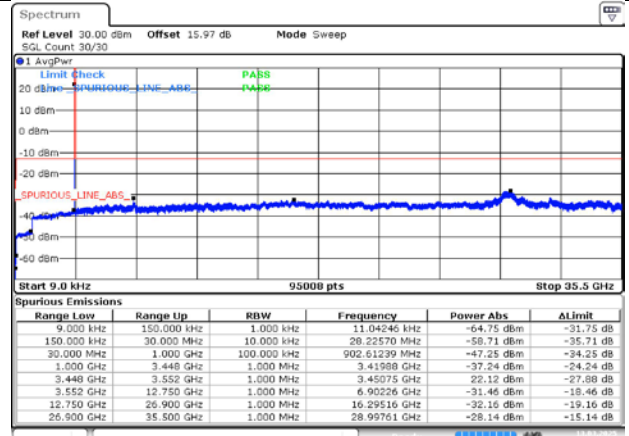
n78A / 30kHz / 25MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



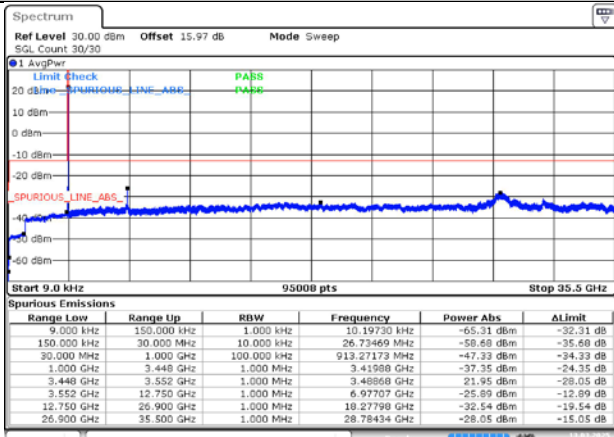
Date: 13MAR2025 08:54:11

LCH / DFT-QPSK / Edge_1RB_Left



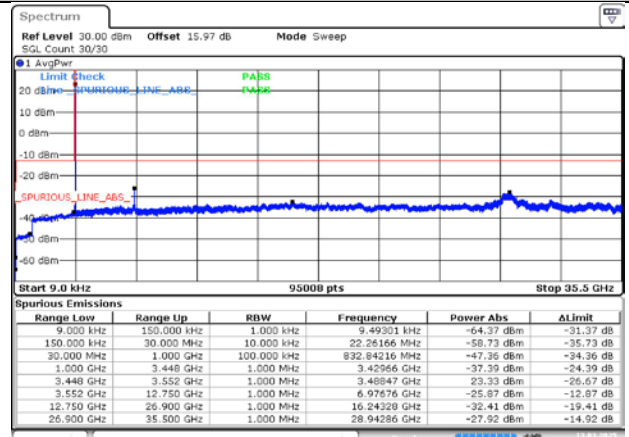
Date: 13MAR2025 08:54:33

MCH / DFT-Pi2BPSK / Edge_1RB_Left



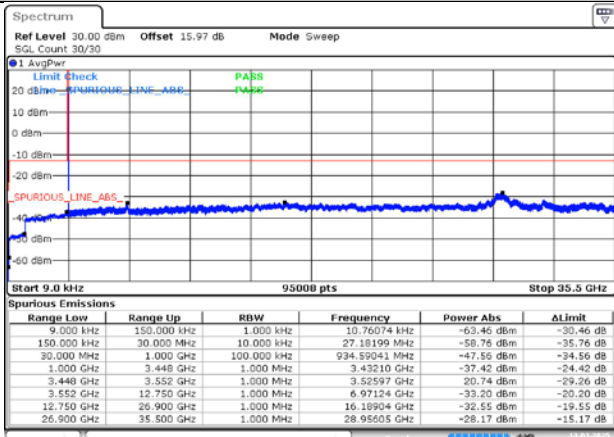
Date: 13MAR2025 08:54:55

MCH / DFT-QPSK / Edge_1RB_Left



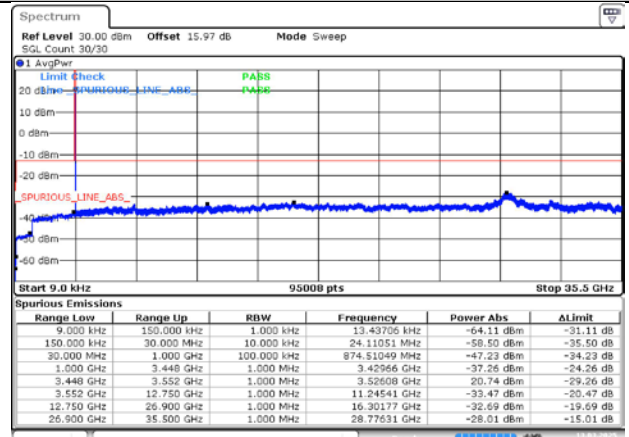
Date: 13MAR2025 08:55:18

HCH / DFT-Pi2BPSK / Edge_1RB_Left

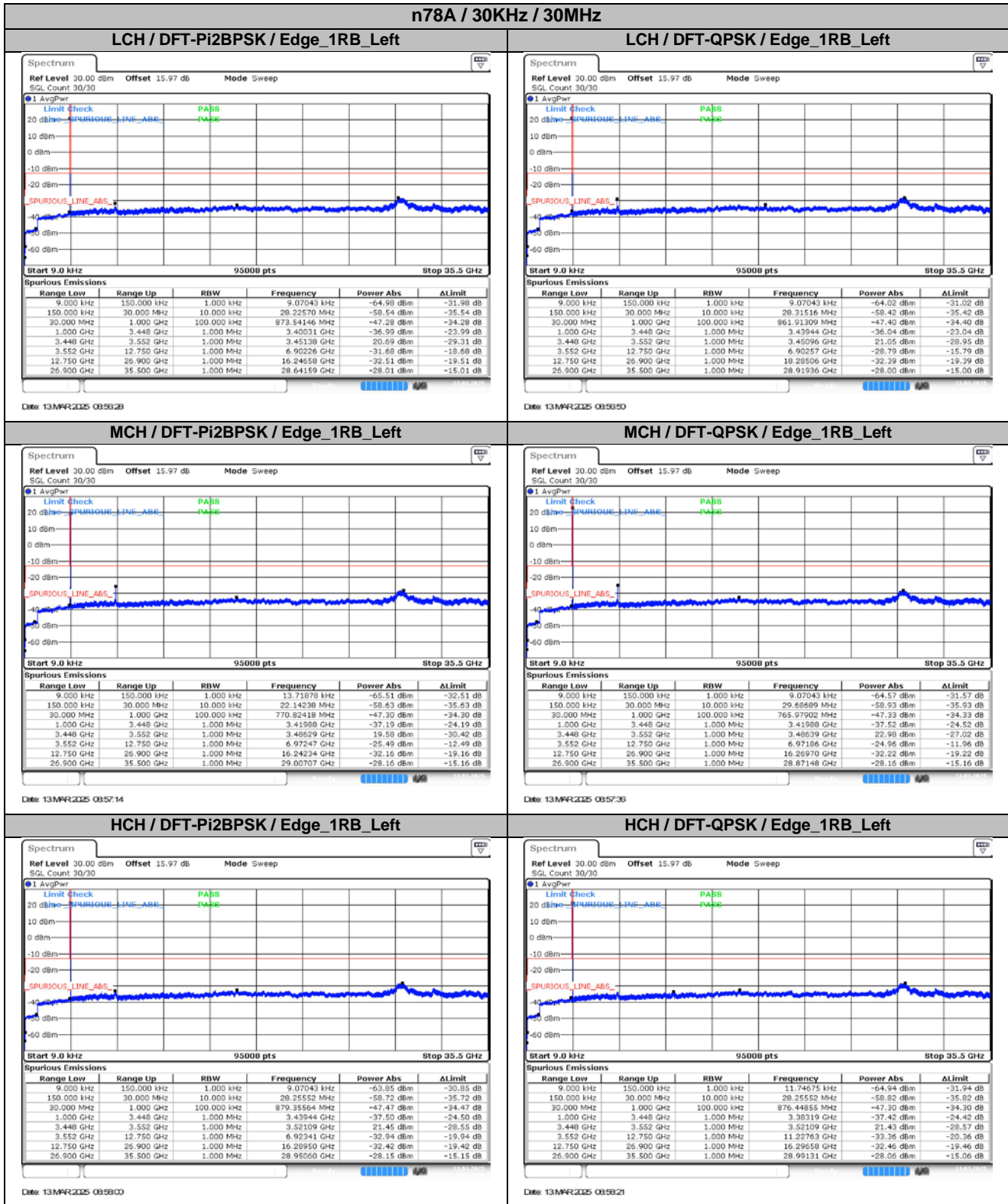


Date: 13MAR2025 08:55:41

HCH / DFT-QPSK / Edge_1RB_Left

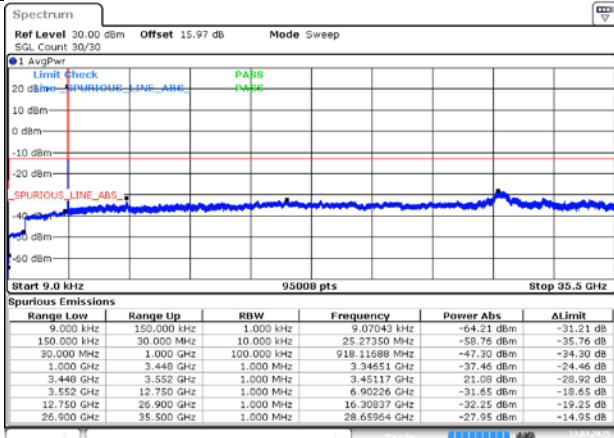


Date: 13MAR2025 08:56:03



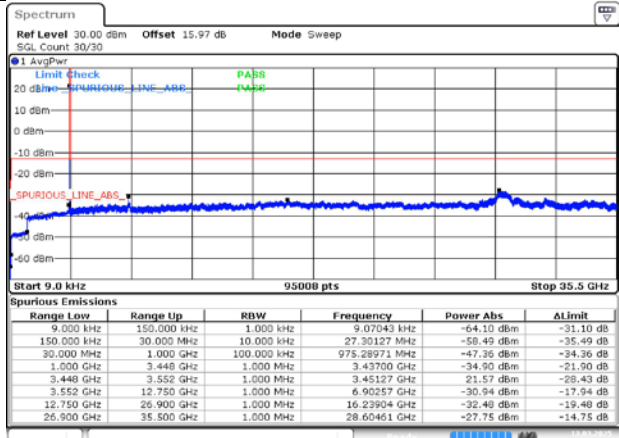
n78A / 30KHz / 40MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



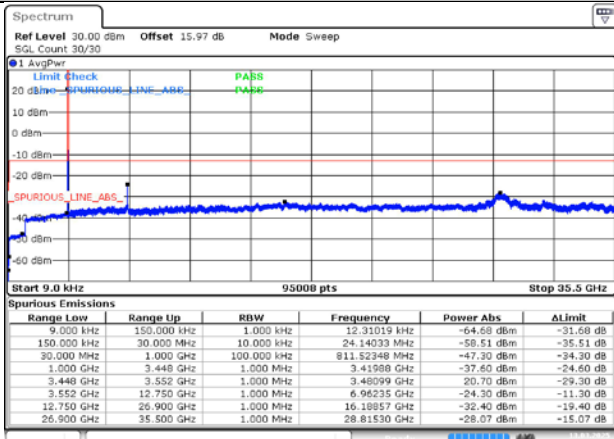
Date: 13MAR2025 08:59:02

LCH / DFT-QPSK / Edge_1RB_Left



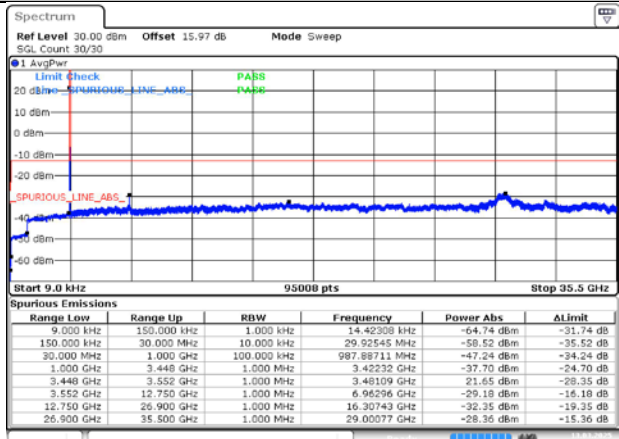
Date: 13MAR2025 08:59:24

MCH / DFT-Pi2BPSK / Edge_1RB_Left



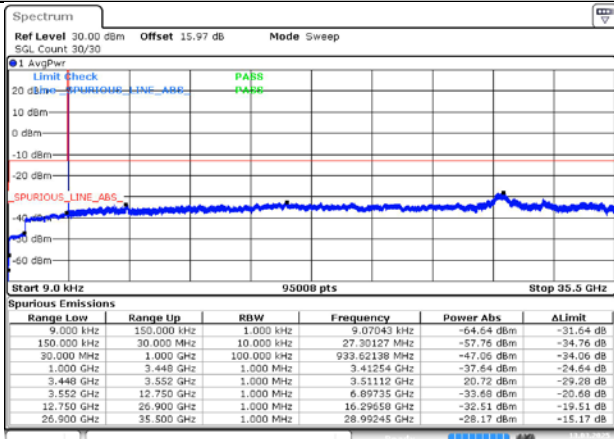
Date: 13MAR2025 08:59:47

MCH / DFT-QPSK / Edge_1RB_Left



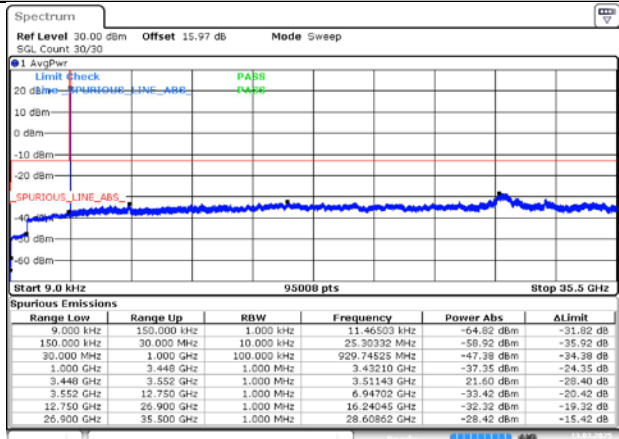
Date: 13MAR2025 09:00:09

HCH / DFT-Pi2BPSK / Edge_1RB_Left

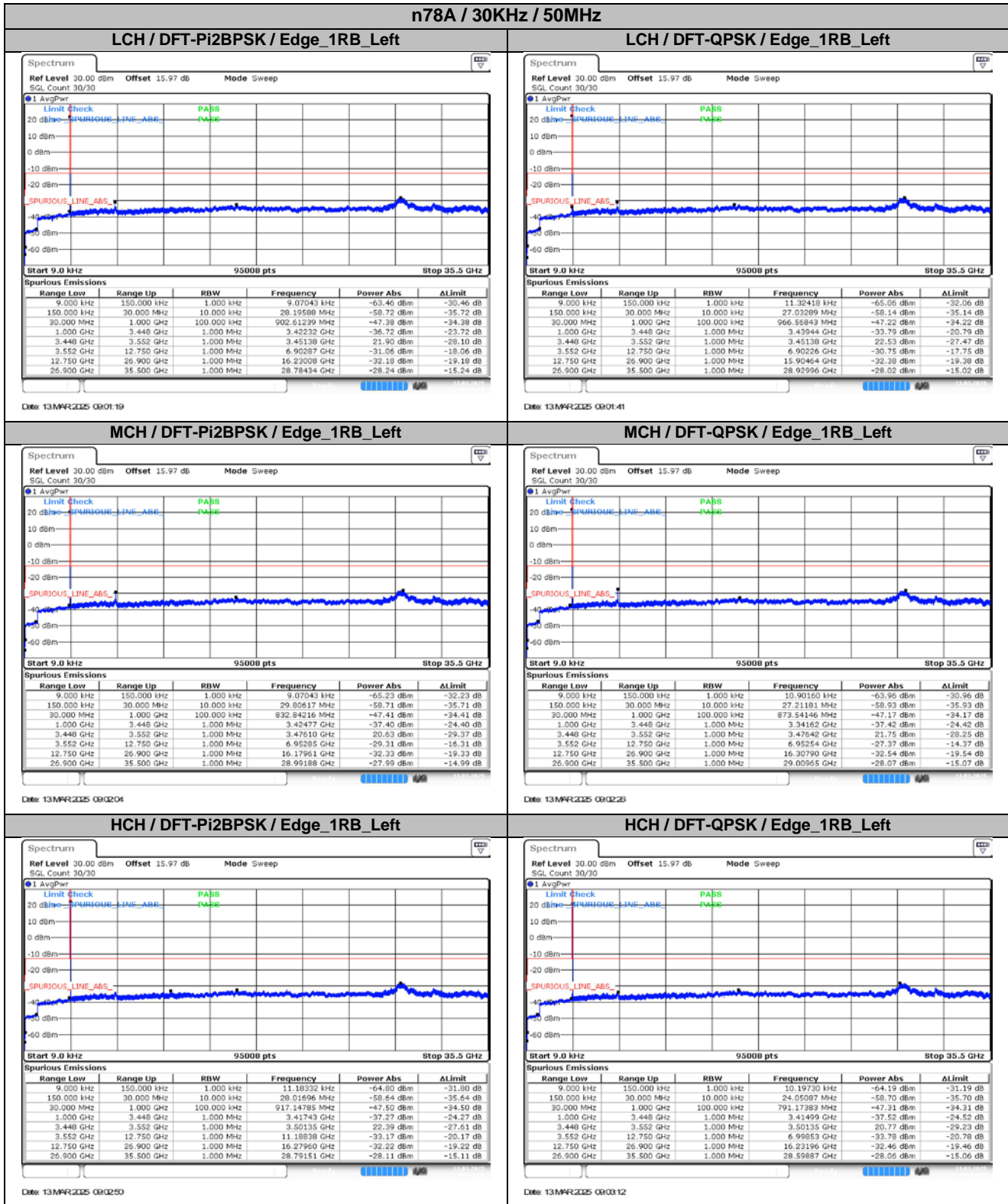


Date: 13MAR2025 09:00:32

HCH / DFT-QPSK / Edge_1RB_Left

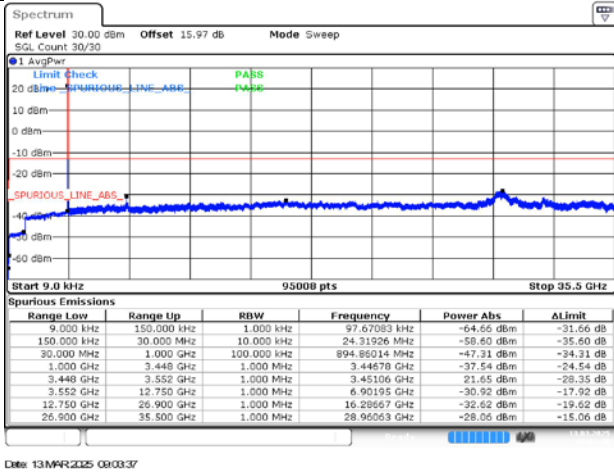


Date: 13MAR2025 09:00:54



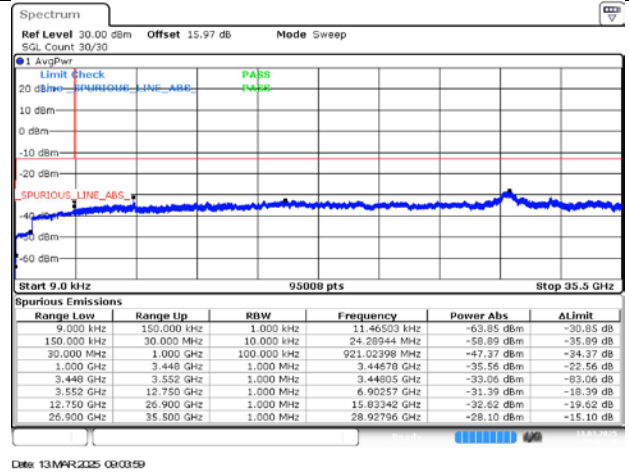
n78A / 30kHz / 60MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



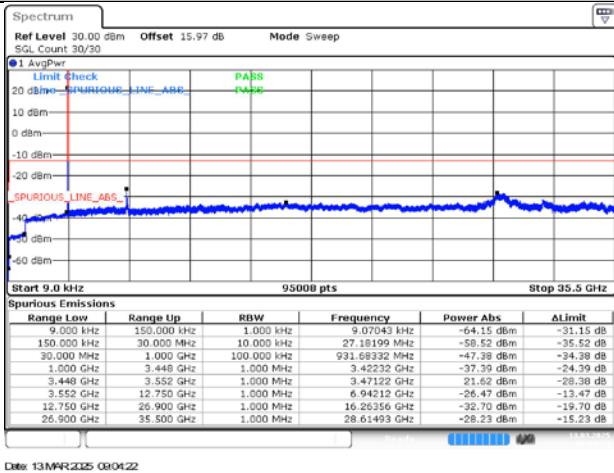
Date: 13MAR2025 09:03:37

LCH / DFT-QPSK / Edge_1RB_Left



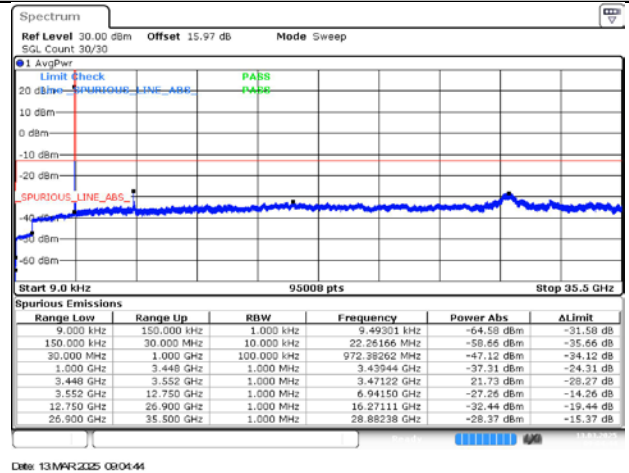
Date: 13MAR2025 09:03:59

MCH / DFT-Pi2BPSK / Edge_1RB_Left



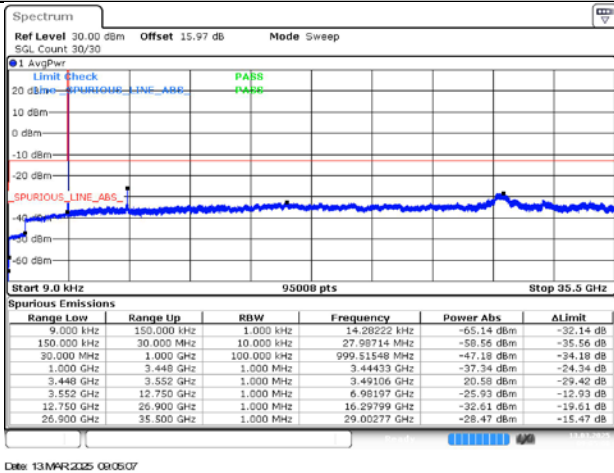
Date: 13MAR2025 09:04:22

MCH / DFT-QPSK / Edge_1RB_Left



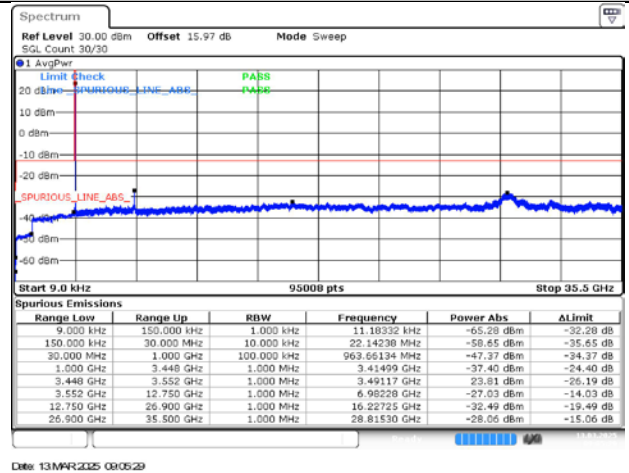
Date: 13MAR2025 09:04:44

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 13MAR2025 09:05:07

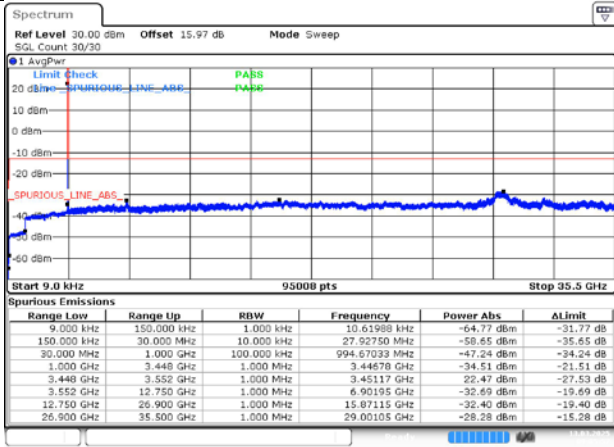
HCH / DFT-QPSK / Edge_1RB_Left



Date: 13MAR2025 09:05:29

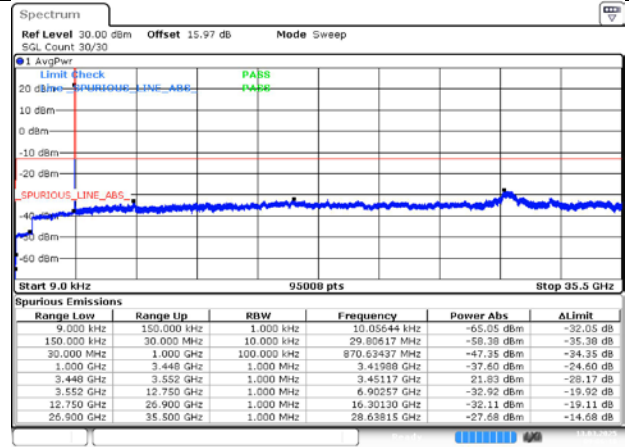
n78A / 30kHz / 70MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



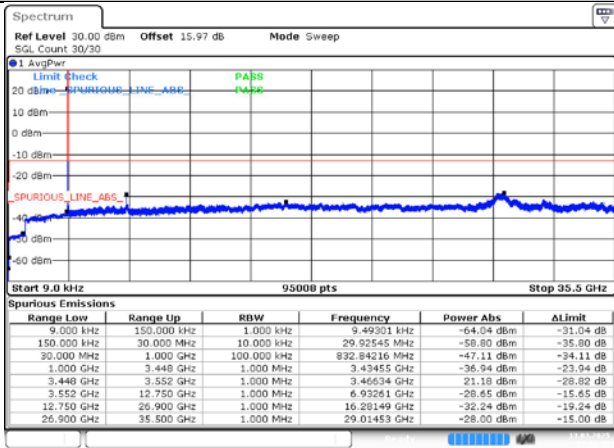
Date: 13MAY2025 09:05:56

LCH / DFT-QPSK / Edge_1RB_Left



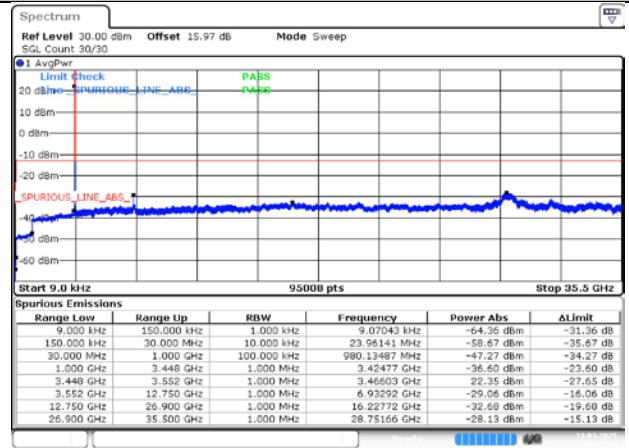
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MCH / DFT-Pi2BPSK / Edge_1RB_Left



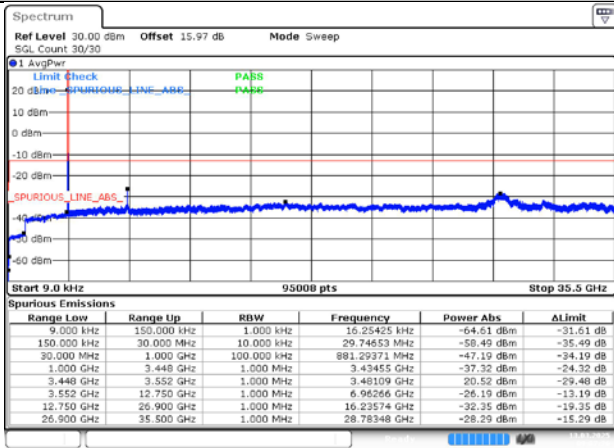
Date: 13MAY2025 09:03:41

MCH / DFT-QPSK / Edge_1RB_Left



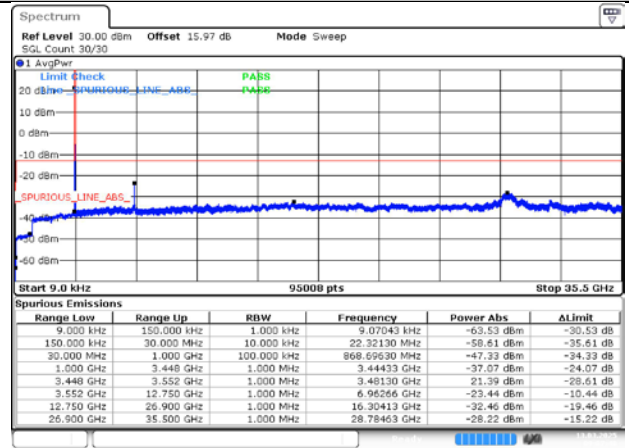
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HCH / DFT-Pi2BPSK / Edge_1RB_Left

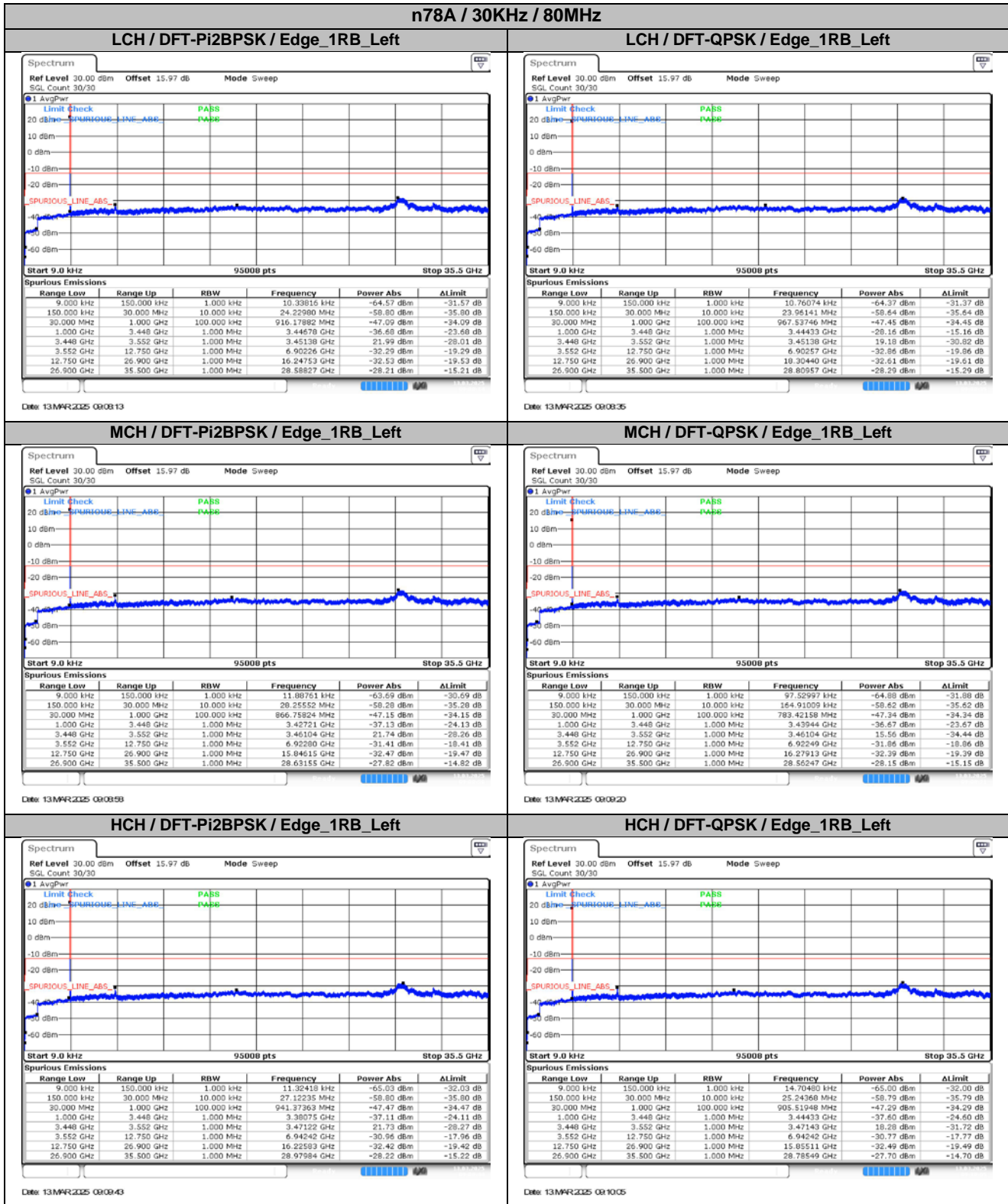


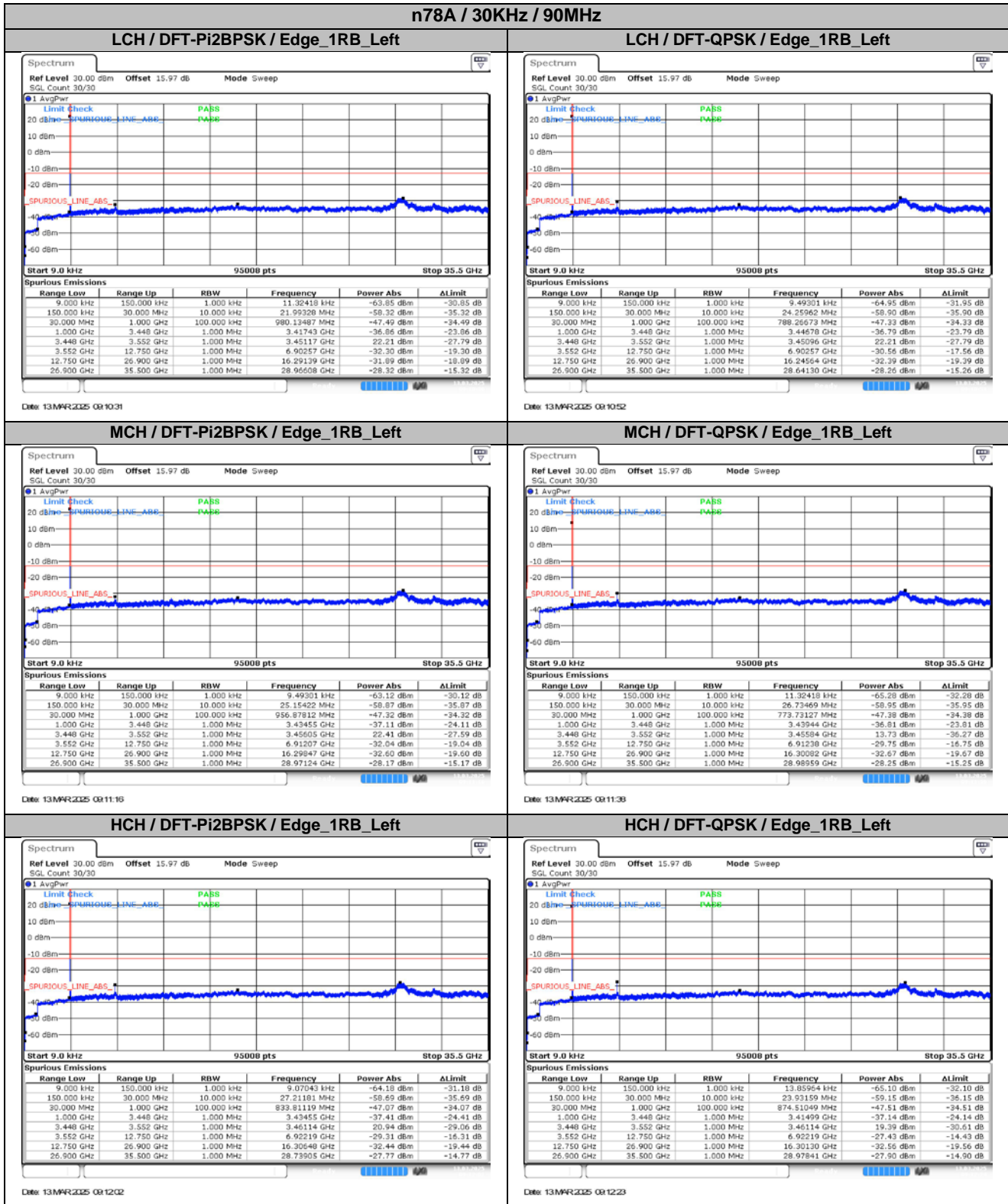
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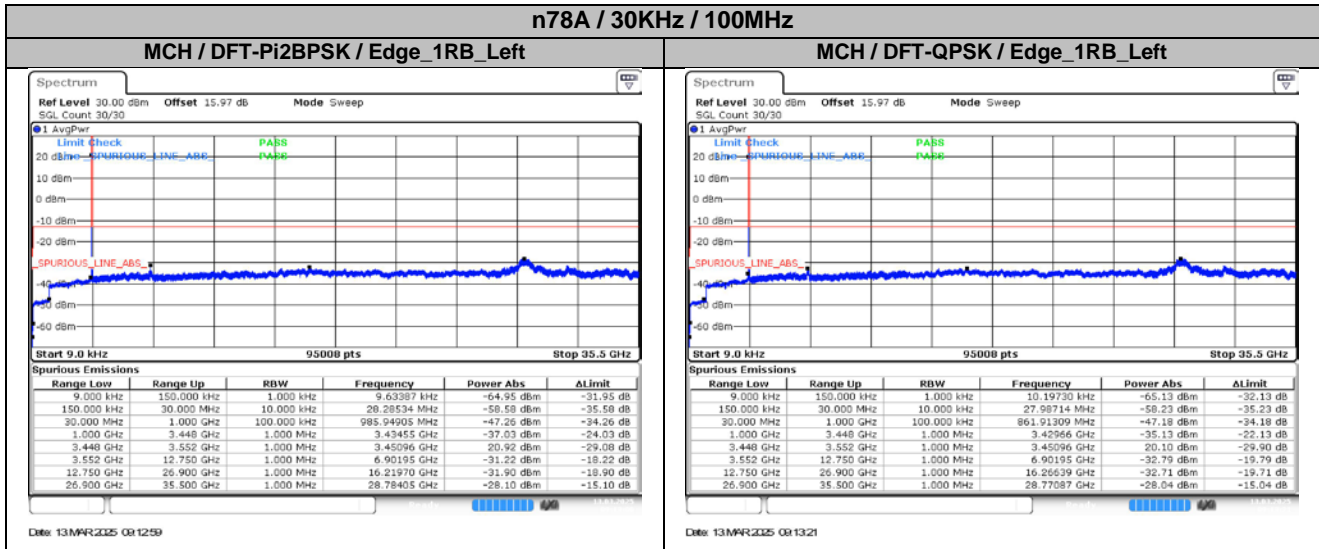
HCH / DFT-QPSK / Edge_1RB_Left



Date: 13MAY2025 09:07:48







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	-6.90	-0.001971	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-7.10	-0.002029	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-4.30	-0.001229	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-13.30	-0.003800	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-16.10	-0.004600	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-10.60	-0.003029	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	-4.90	-0.001400	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-5.70	-0.001629	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-7.10	-0.002029	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-7.90	-0.002257	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-11.00	-0.003143	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-12.90	-0.003686	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-8.00	-0.002286	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-7.20	-0.002057	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-6.80	-0.001943	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-11.50	-0.003286	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-13.80	-0.003943	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-12.40	-0.003543	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-11.80	-0.003371	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-9.60	-0.002743	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-15.50	-0.004429	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-16.30	-0.004657	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-9.30	-0.002657	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-11.70	-0.003343	Pass

The End