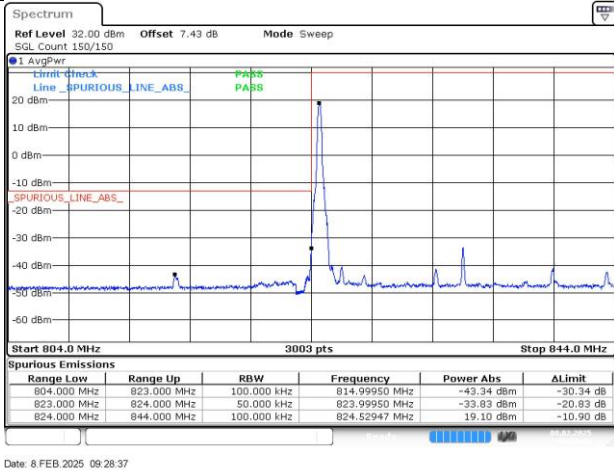
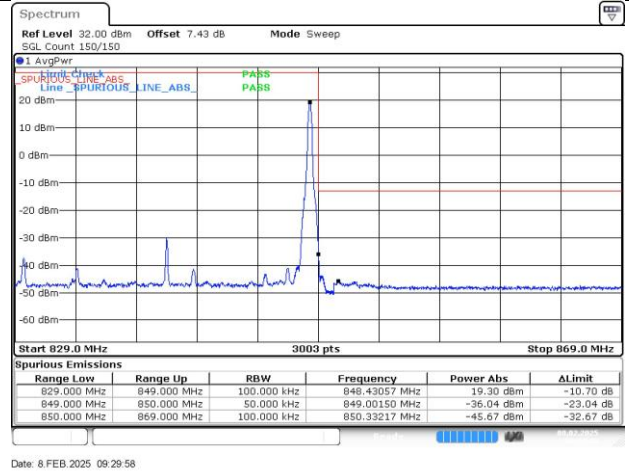


n5A / 15KHz / 20MHz

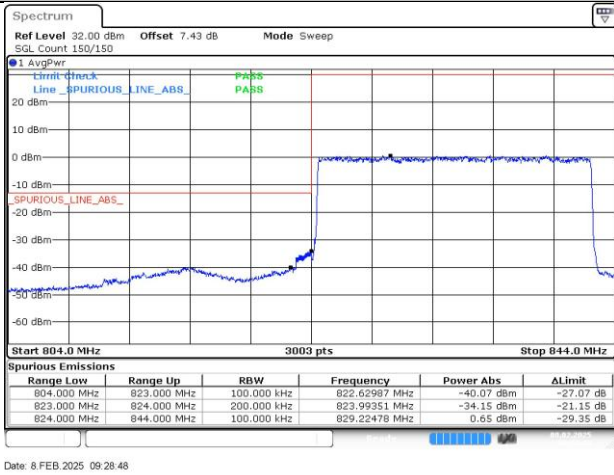
LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



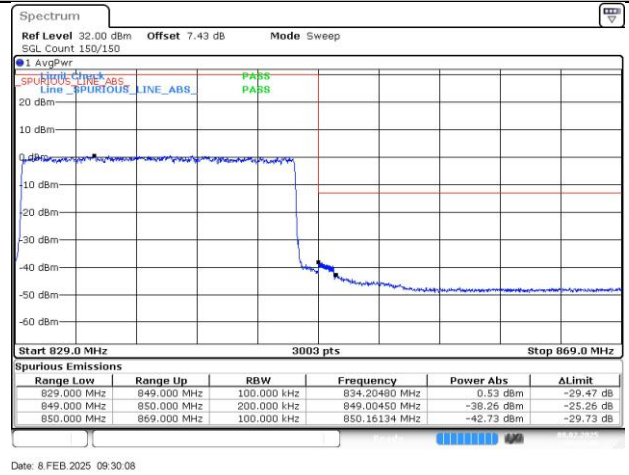
HCH / DFT-Pi2BPSK / Edge\_1RB\_Right



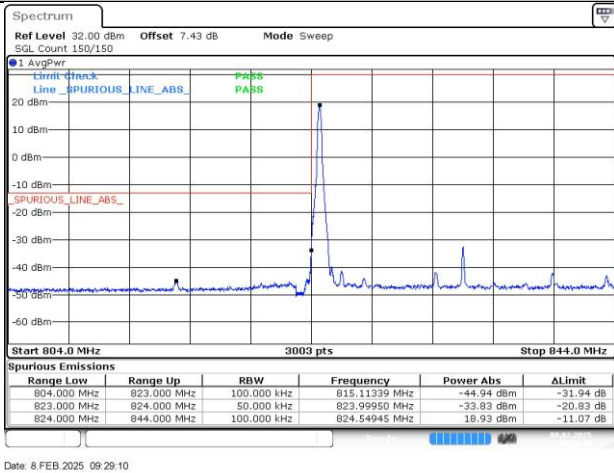
LCH / DFT-Pi2BPSK / Outer\_Full



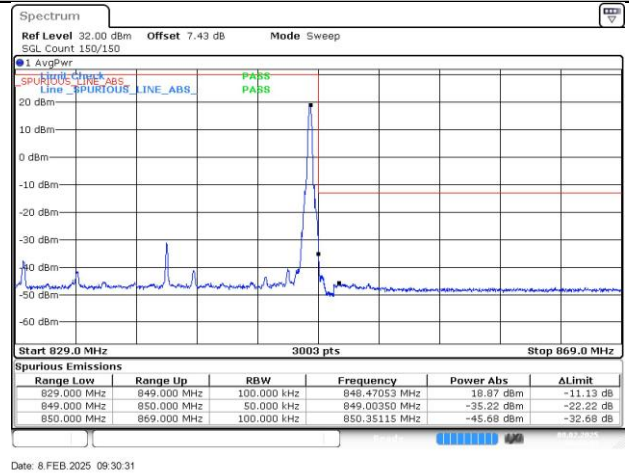
HCH / DFT-Pi2BPSK / Outer\_Full

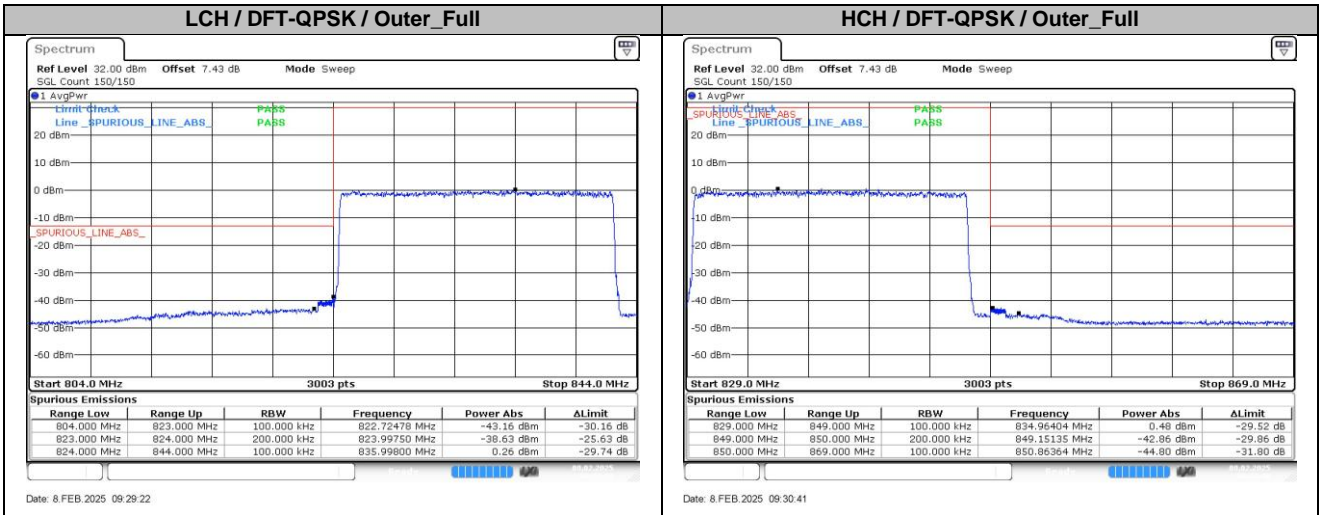


LCH / DFT-QPSK / Edge\_1RB\_Left



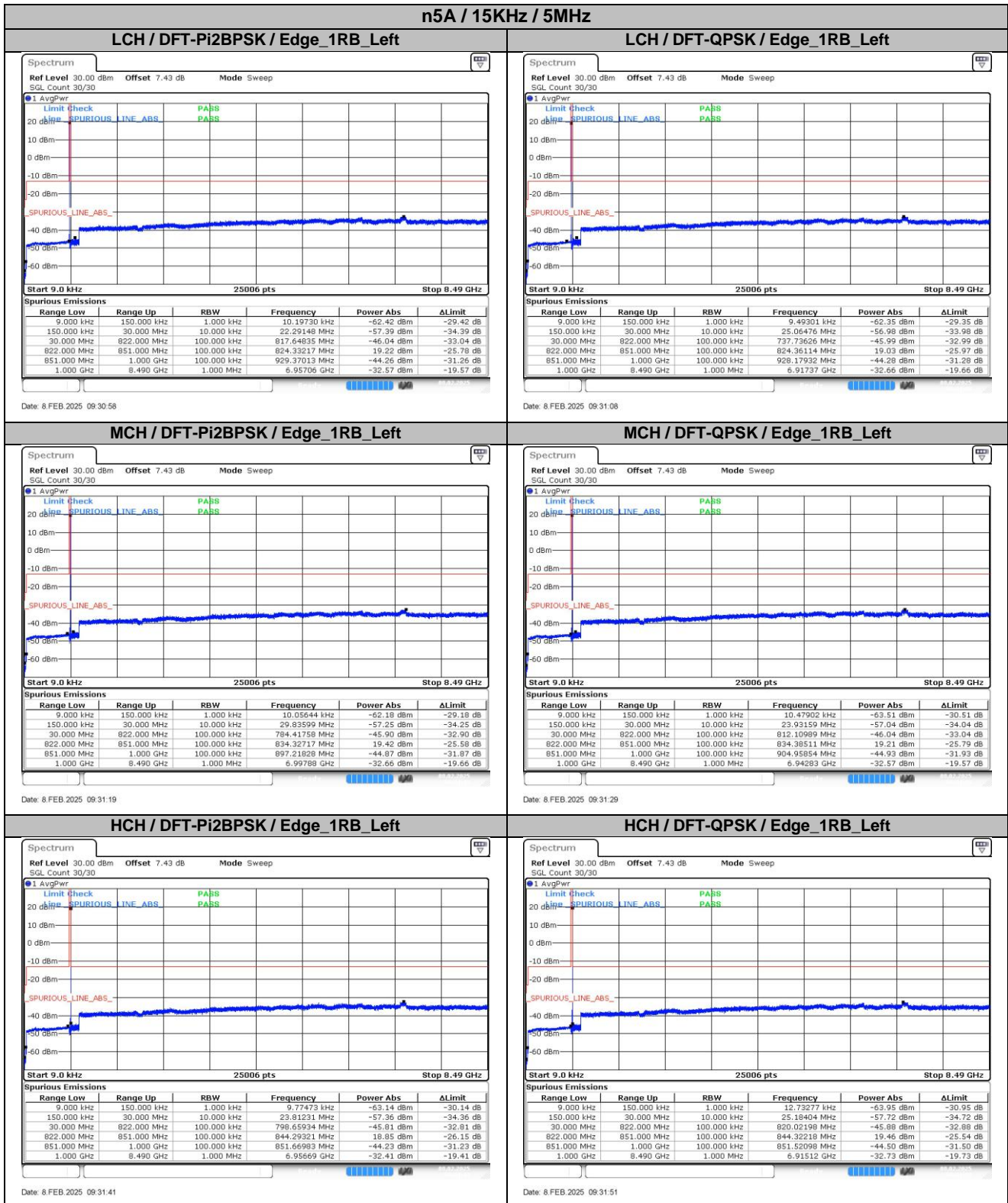
HCH / DFT-QPSK / Edge\_1RB\_Right





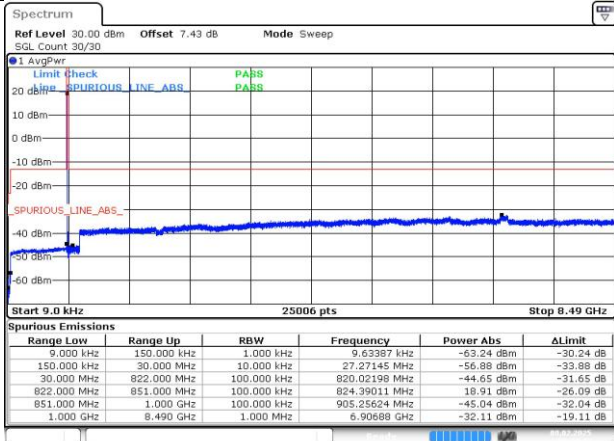
### 6. Conducted Spurious Emission

#### 6.1. Test Plots for SCS=15KHz



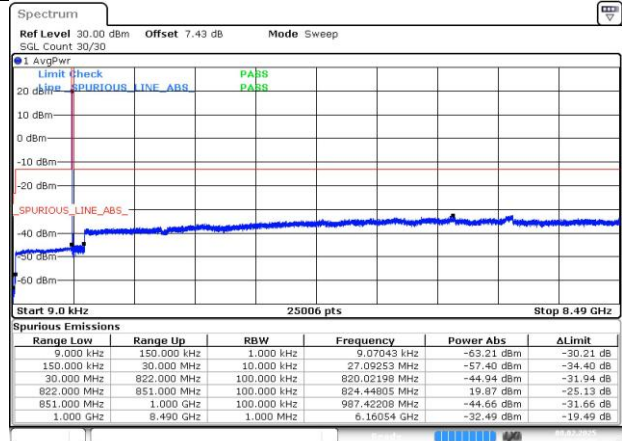
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LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



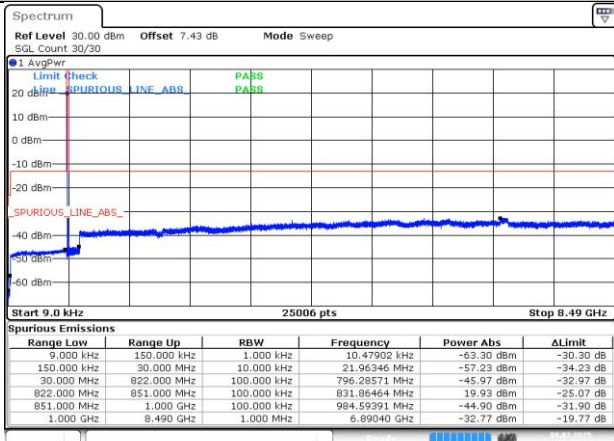
Date: 8 FEB 2025 09:32:12

LCH / DFT-QPSK / Edge\_1RB\_Left



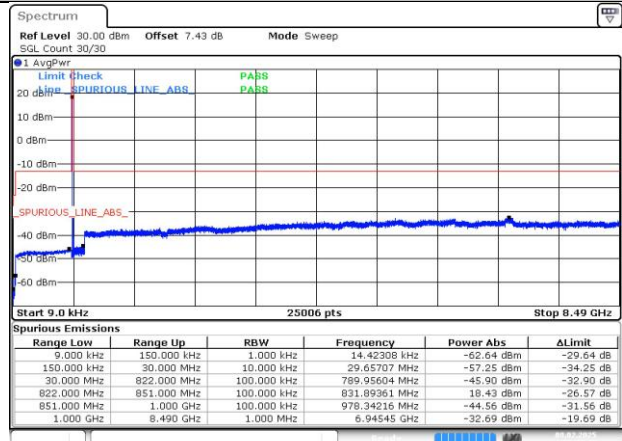
Date: 8 FEB 2025 09:32:22

MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



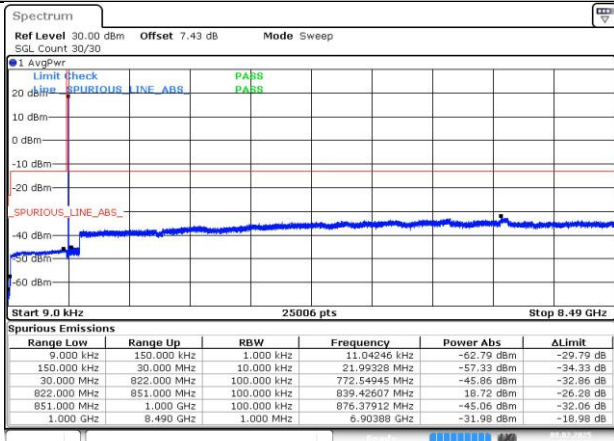
Date: 8 FEB 2025 09:32:34

MCH / DFT-QPSK / Edge\_1RB\_Left



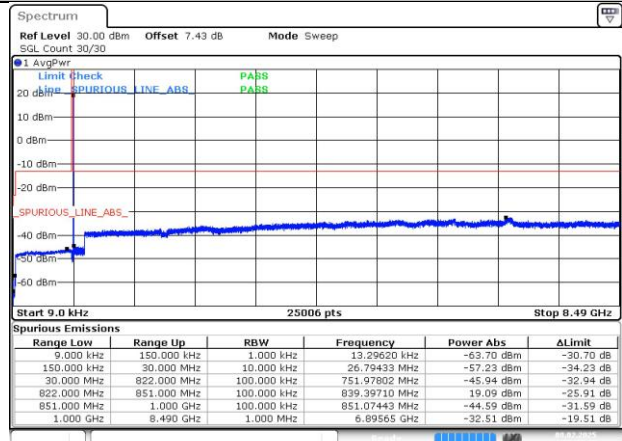
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HCH / DFT-Pi2BPSK / Edge\_1RB\_Left



Date: 8 FEB 2025 09:32:55

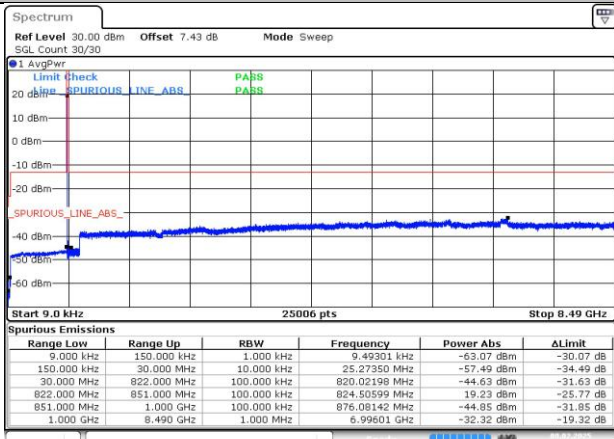
HCH / DFT-QPSK / Edge\_1RB\_Left



Date: 8 FEB 2025 09:33:05

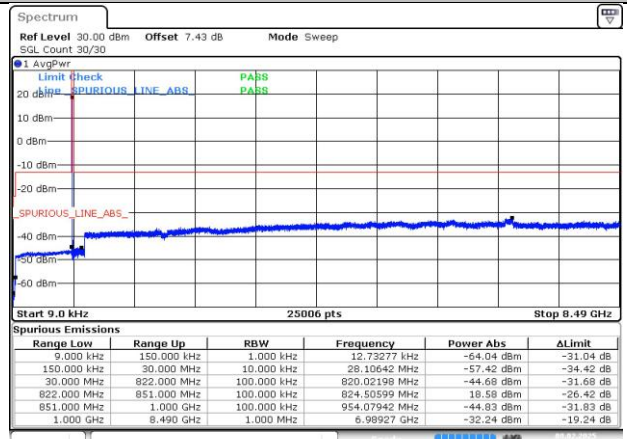
n5A / 15KHz / 15MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



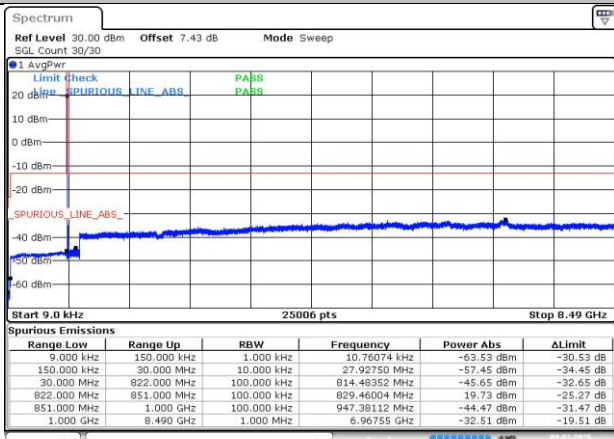
Date: 8 FEB 2025 09:33:26

LCH / DFT-QPSK / Edge\_1RB\_Left



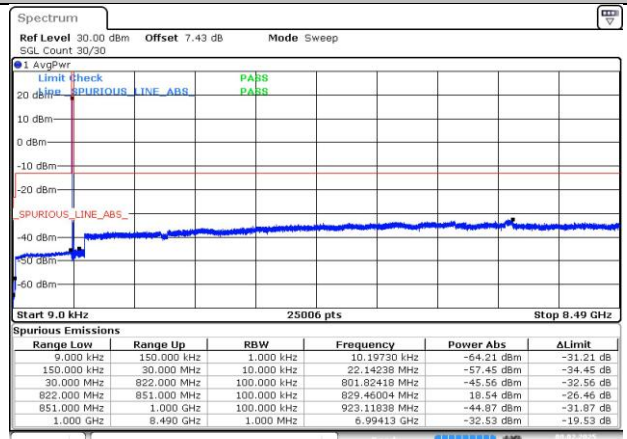
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MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



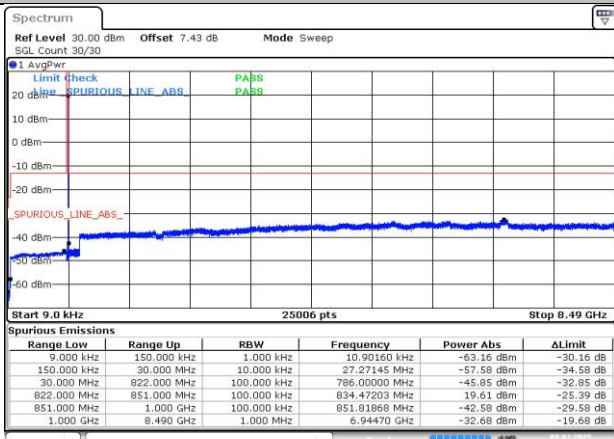
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MCH / DFT-QPSK / Edge\_1RB\_Left



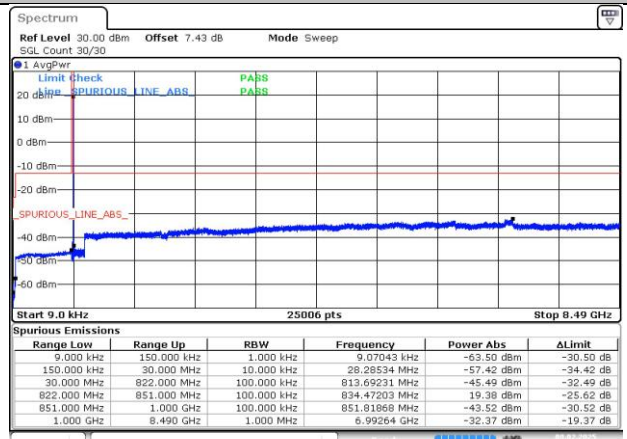
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HCH / DFT-Pi2BPSK / Edge\_1RB\_Left



Date: 8 FEB 2025 09:34:14

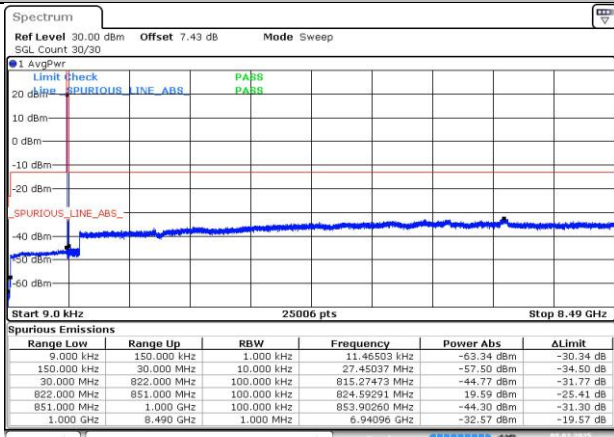
HCH / DFT-QPSK / Edge\_1RB\_Left



Date: 8 FEB 2025 09:34:24

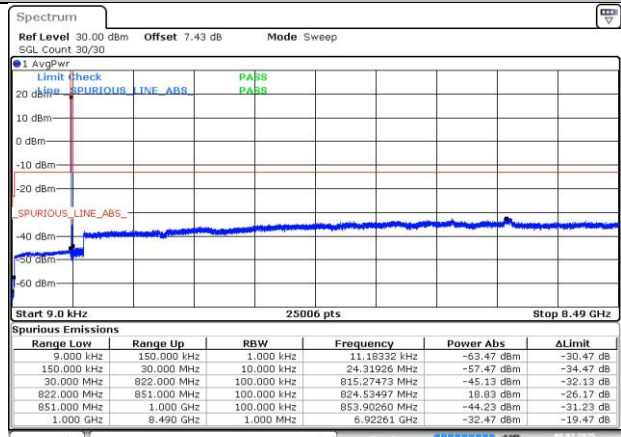
n5A / 15KHz / 20MHz

LCH / DFT-Pi2BPSK / Edge\_1RB\_Left



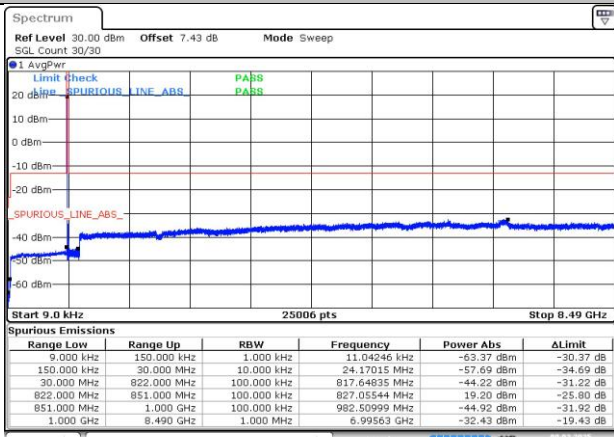
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LCH / DFT-QPSK / Edge\_1RB\_Left



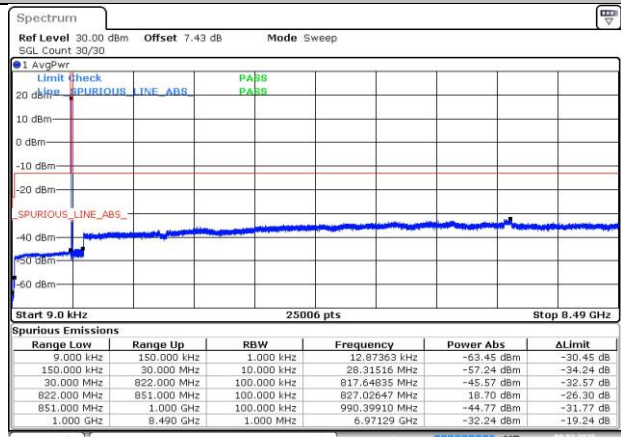
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MCH / DFT-Pi2BPSK / Edge\_1RB\_Left



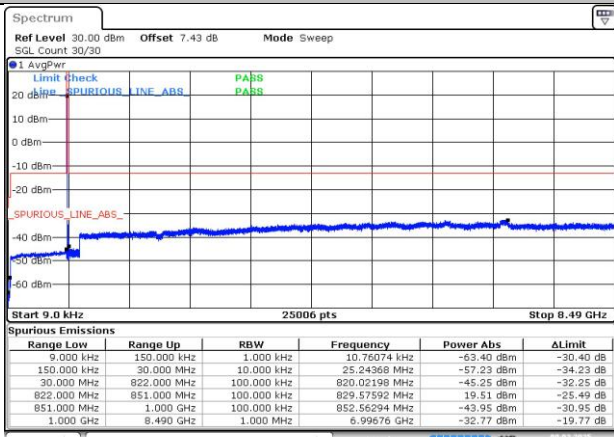
Date: 8 FEB 2025 09:35:07

MCH / DFT-QPSK / Edge\_1RB\_Left



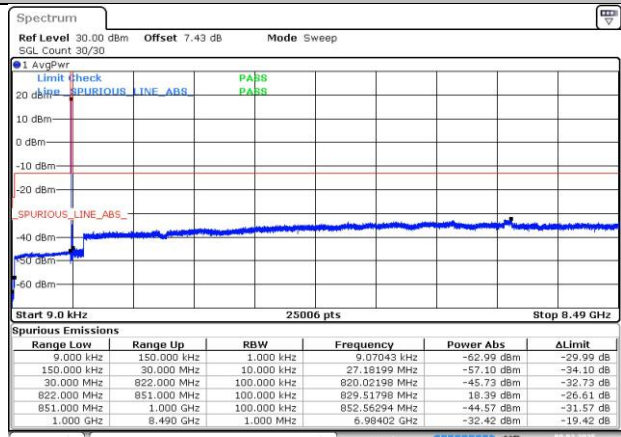
Date: 8 FEB 2025 09:35:17

HCH / DFT-Pi2BPSK / Edge\_1RB\_Left



Date: 8 FEB 2025 09:35:28

HCH / DFT-QPSK / Edge\_1RB\_Left



Date: 8 FEB 2025 09:35:38

## 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	20MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-4.70	-0.005619	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-6.70	-0.008010	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-4.70	-0.005619	Pass

#### 7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-4.10	-0.004901	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-1.40	-0.001674	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-5.00	-0.005977	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-6.40	-0.007651	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-5.00	-0.005977	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-0.70	-0.000837	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-3.40	-0.004065	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-2.90	-0.003467	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-5.10	-0.006097	Pass

The End