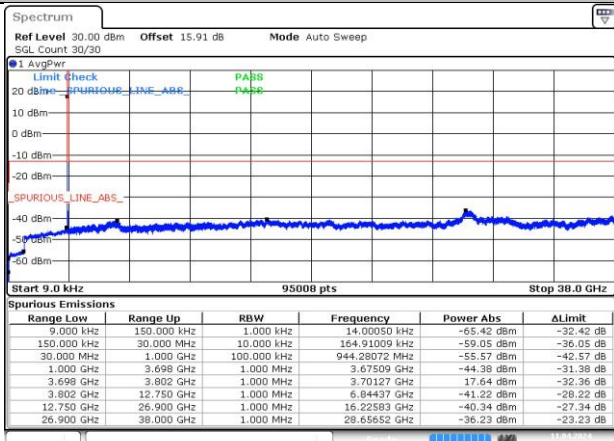


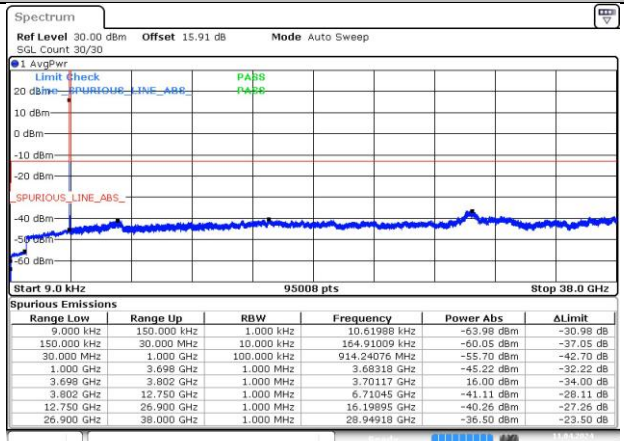
DC_2A_n78A / 30KHz / 50MHz

LCH_DFT-Pi2BPSK / Edge_1RB_Left



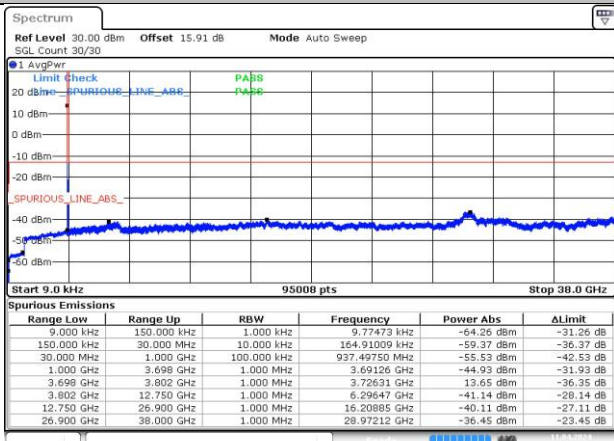
Date: 11 APR 2024 02:17:04

LCH_DFT-QPSK / Edge_1RB_Left



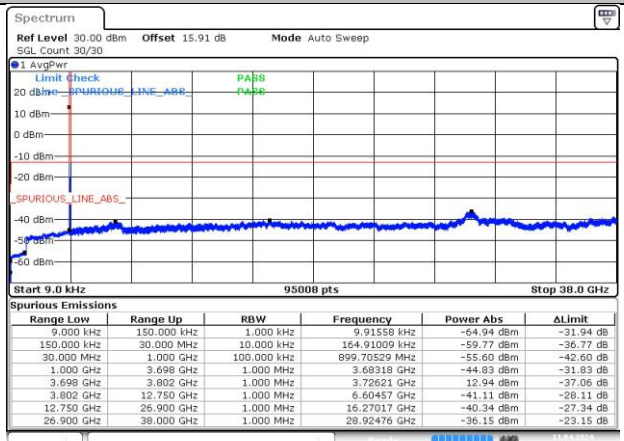
Date: 11 APR 2024 02:17:32

MCH_DFT-Pi2BPSK / Edge_1RB_Left



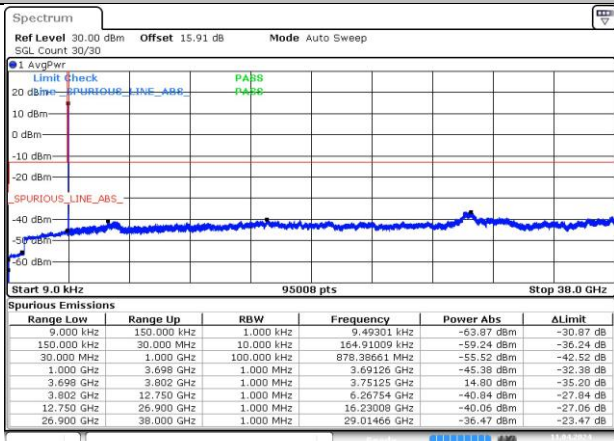
Date: 11 APR 2024 02:18:00

MCH_DFT-QPSK / Edge_1RB_Left



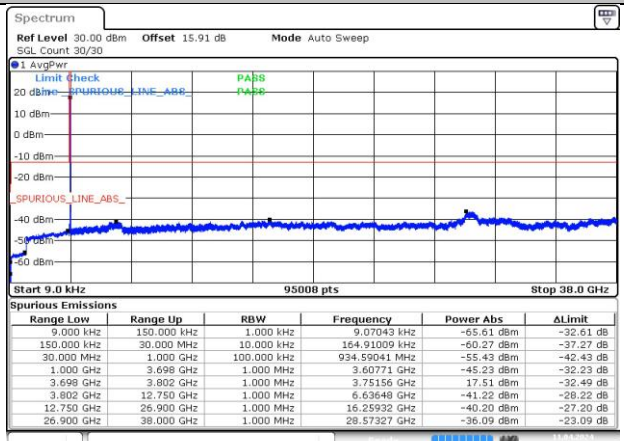
Date: 11 APR 2024 02:18:27

HCH_DFT-Pi2BPSK / Edge_1RB_Left



Date: 11 APR 2024 02:18:55

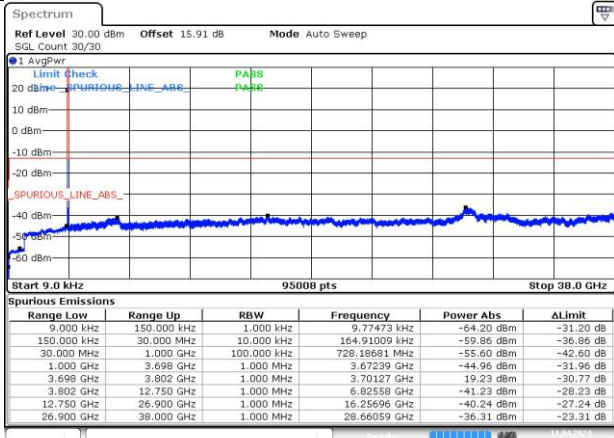
HCH_DFT-QPSK / Edge_1RB_Left



Date: 11 APR 2024 02:19:23

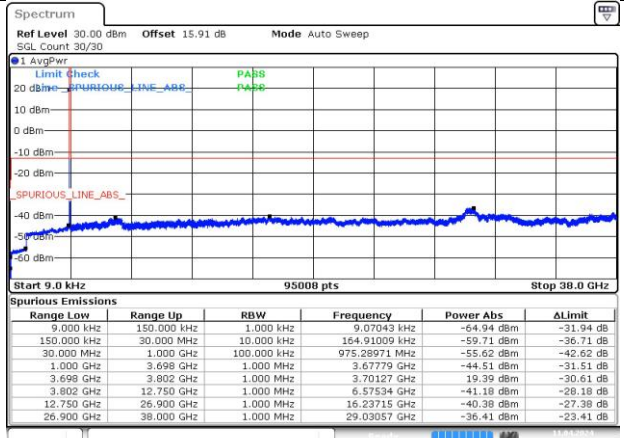
DC_2A_n78A / 30KHz / 60MHz

LCH_DFT-Pi2BPSK / Edge_1RB_Left



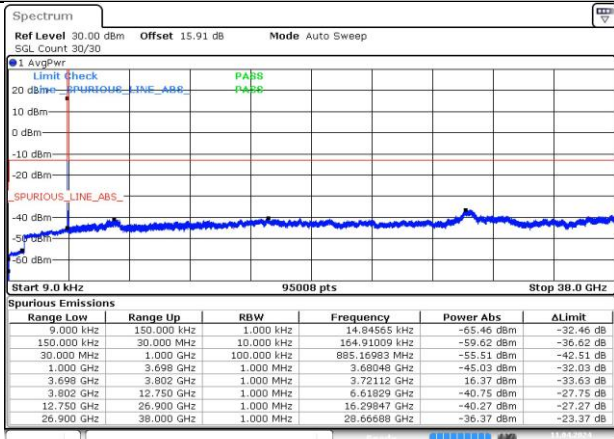
Date: 11 APR 2024 02:20:04

LCH_DFT-QPSK / Edge_1RB_Left



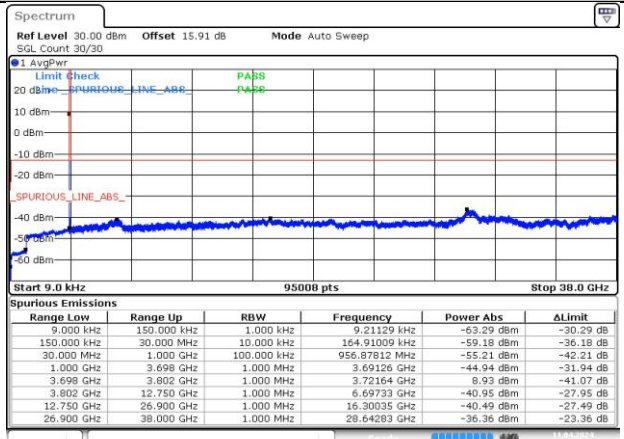
Date: 11 APR 2024 02:20:32

MCH_DFT-Pi2BPSK / Edge_1RB_Left



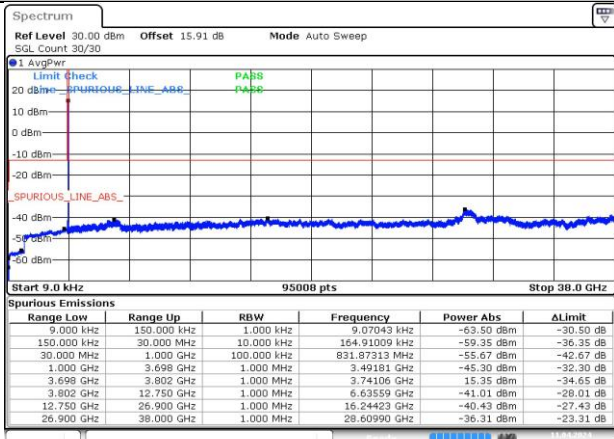
Date: 11 APR 2024 02:21:00

MCH_DFT-QPSK / Edge_1RB_Left



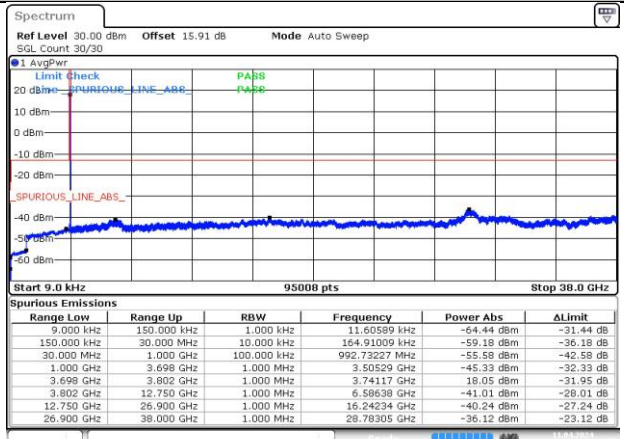
Date: 11 APR 2024 02:21:27

HCH_DFT-Pi2BPSK / Edge_1RB_Left



Date: 11 APR 2024 02:21:55

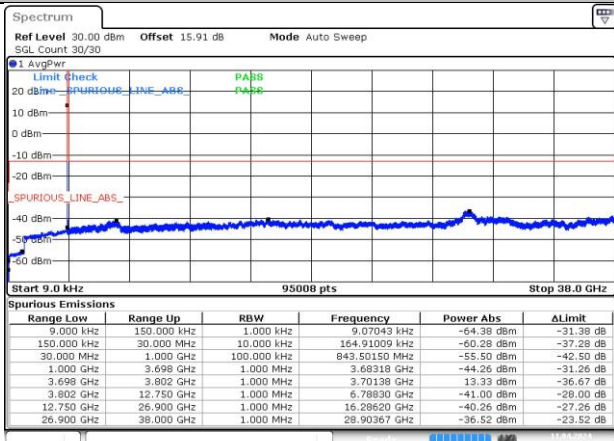
HCH_DFT-QPSK / Edge_1RB_Left



Date: 11 APR 2024 02:22:23

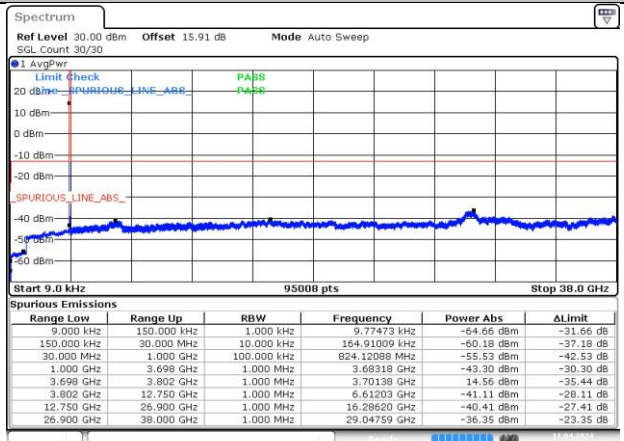
DC_2A_n78A / 30KHz / 70MHz

LCH_DFT-Pi2BPSK / Edge_1RB_Left



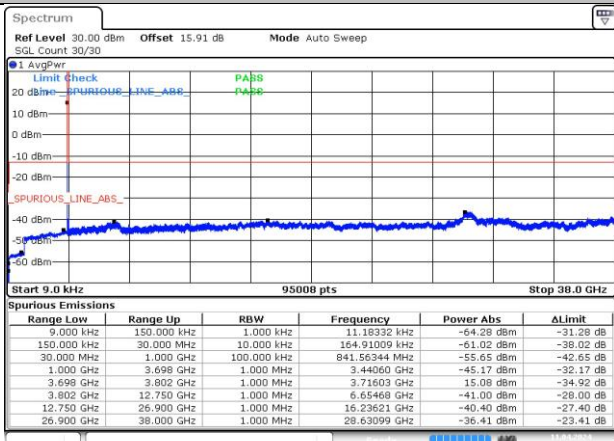
Date: 11 APR 2024 02:23:06

LCH_DFT-QPSK / Edge_1RB_Left



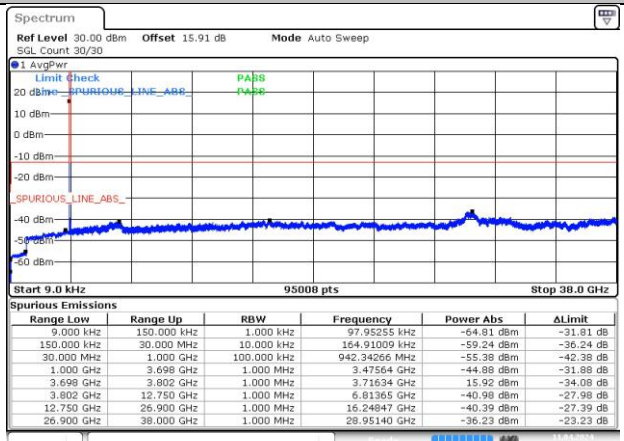
Date: 11 APR 2024 02:23:34

MCH_DFT-Pi2BPSK / Edge_1RB_Left



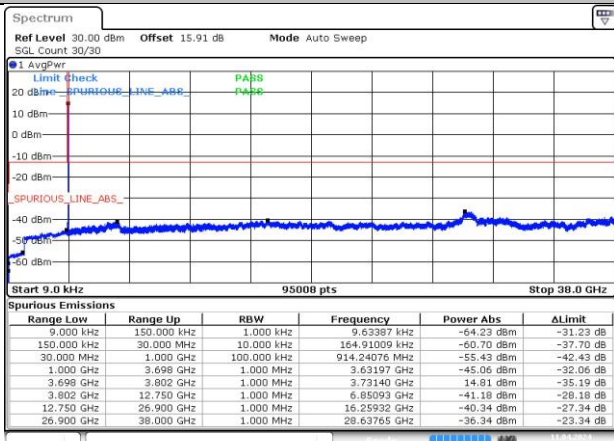
Date: 11 APR 2024 02:24:03

MCH_DFT-QPSK / Edge_1RB_Left



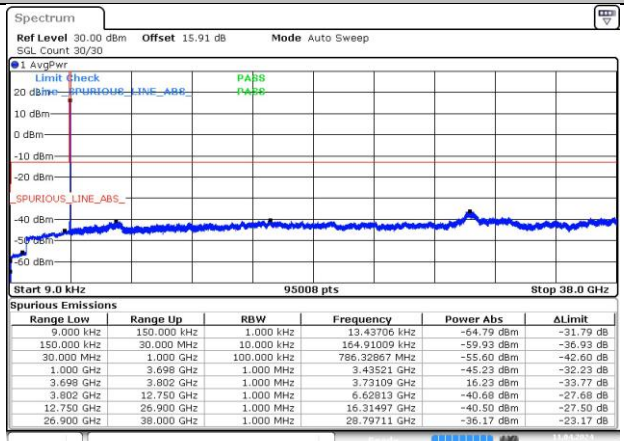
Date: 11 APR 2024 02:24:31

HCH_DFT-Pi2BPSK / Edge_1RB_Left



Date: 11 APR 2024 02:25:01

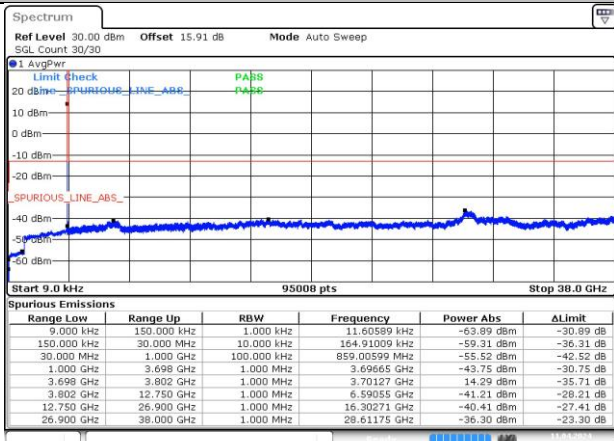
HCH_DFT-QPSK / Edge_1RB_Left



Date: 11 APR 2024 02:25:29

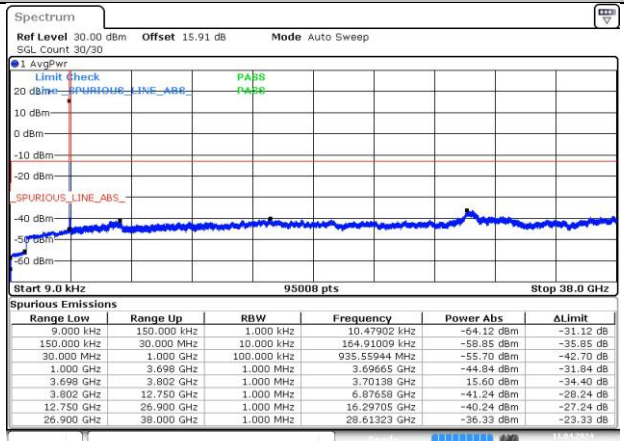
DC_2A_n78A / 30KHz / 80MHz

LCH_DFT-Pi2BPSK / Edge_1RB_Left



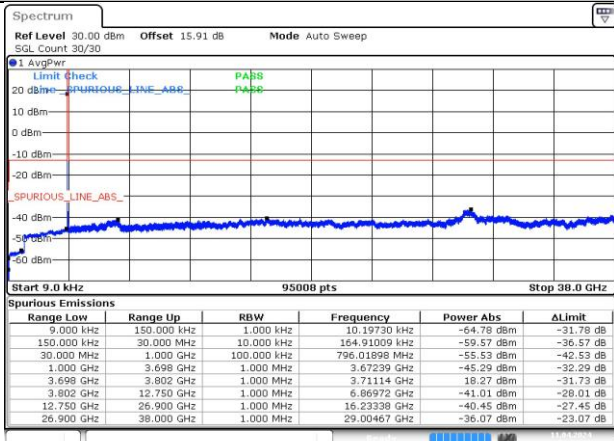
Date: 11 APR 2024 02:26:12

LCH_DFT-QPSK / Edge_1RB_Left



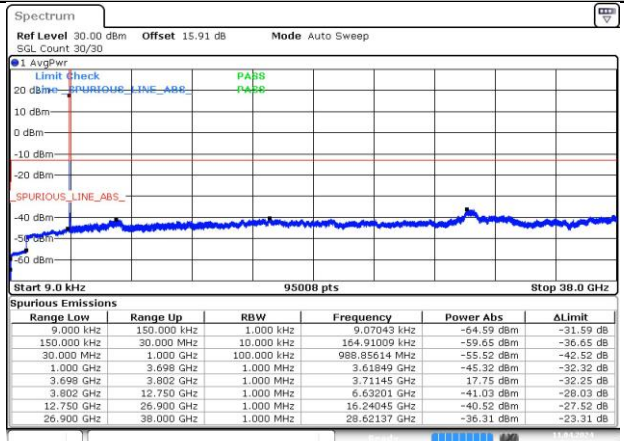
Date: 11 APR 2024 02:26:40

MCH_DFT-Pi2BPSK / Edge_1RB_Left



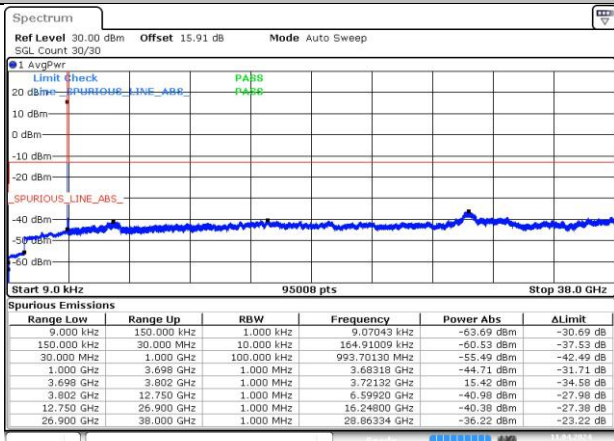
Date: 11 APR 2024 02:27:09

MCH_DFT-QPSK / Edge_1RB_Left



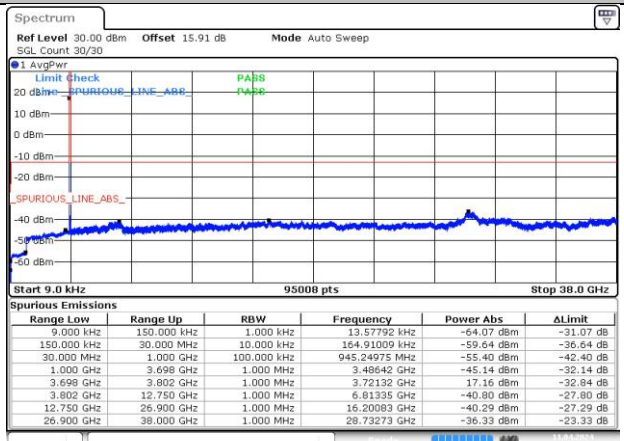
Date: 11 APR 2024 02:27:37

HCH_DFT-Pi2BPSK / Edge_1RB_Left



Date: 11 APR 2024 02:28:07

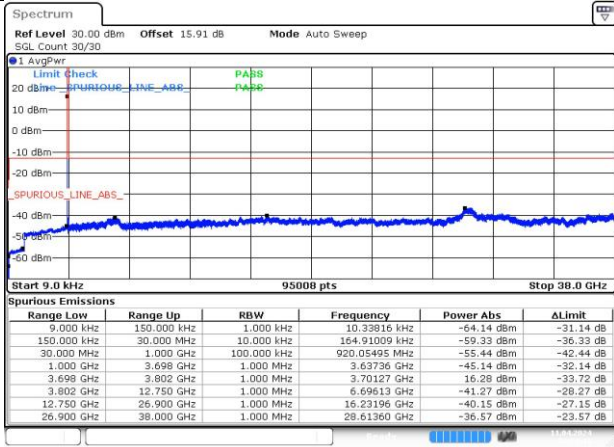
HCH_DFT-QPSK / Edge_1RB_Left



Date: 11 APR 2024 02:28:35

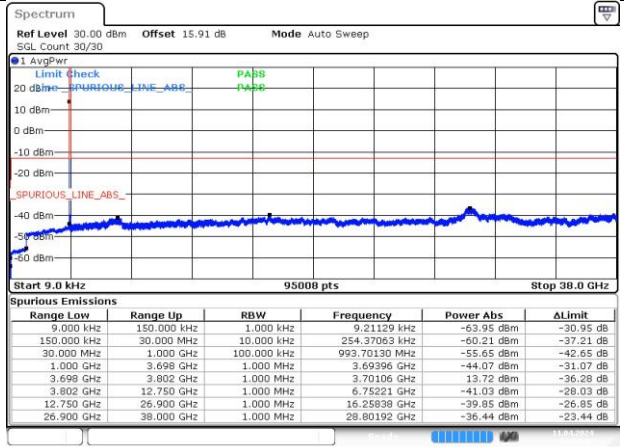
DC_2A_n78A / 30KHz / 90MHz

LCH_DFT-Pi2BPSK / Edge_1RB_Left



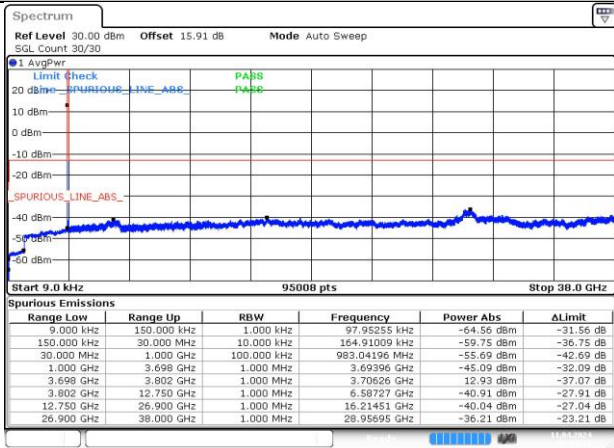
Date: 11 APR 2024 02:29:18

LCH_DFT-QPSK / Edge_1RB_Left



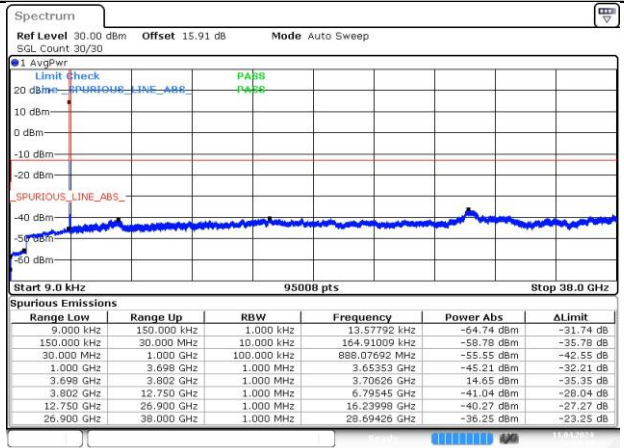
Date: 11 APR 2024 02:29:46

MCH_DFT-Pi2BPSK / Edge_1RB_Left



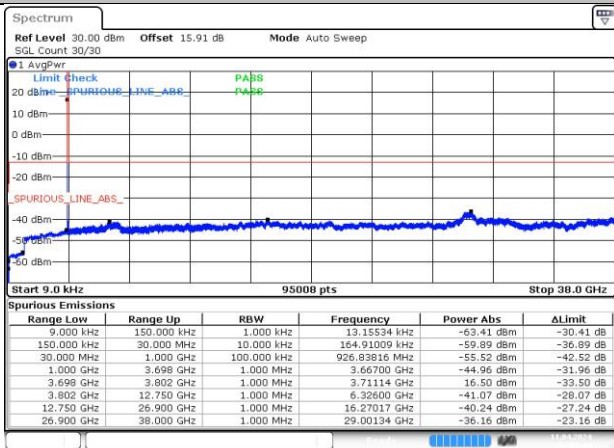
Date: 11 APR 2024 02:30:16

MCH_DFT-QPSK / Edge_1RB_Left



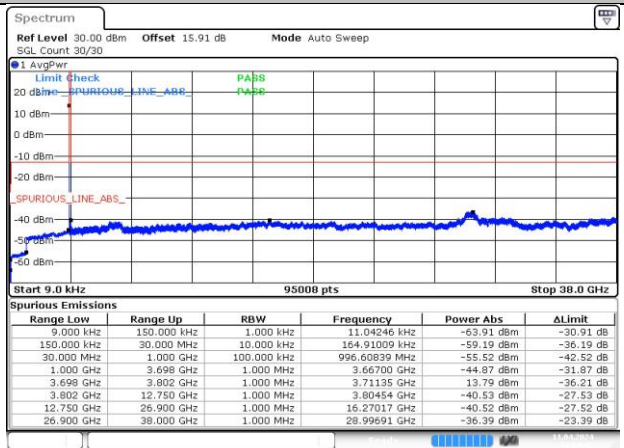
Date: 11 APR 2024 02:30:44

HCH_DFT-Pi2BPSK / Edge_1RB_Left

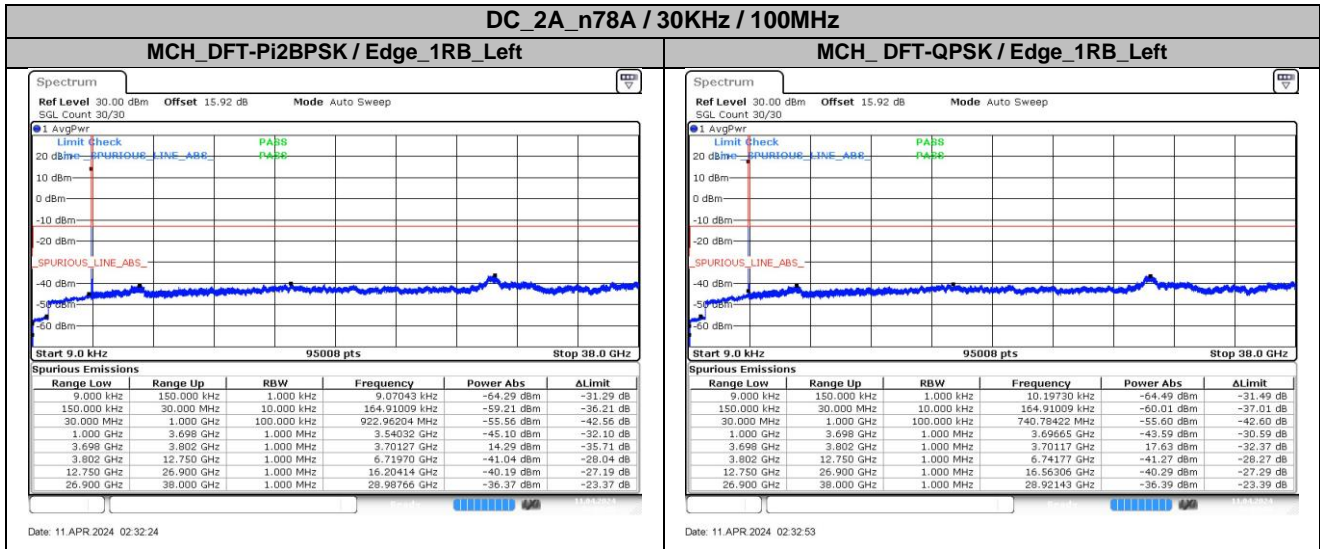


Date: 11 APR 2024 02:31:13

HCH_DFT-QPSK / Edge_1RB_Left



Date: 11 APR 2024 02:31:41



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	-8.50	-0.002267	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-3.90	-0.001040	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-6.60	-0.001760	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-12.50	-0.003333	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-10.50	-0.002800	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-14.40	-0.003840	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	-6.60	-0.001760	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-6.50	-0.001733	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-5.30	-0.001413	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-9.10	-0.002427	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-4.20	-0.001120	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-8.60	-0.002293	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-5.60	-0.001493	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-4.80	-0.001280	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-5.80	-0.001547	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-11.40	-0.003040	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-12.60	-0.003360	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-12.00	-0.003200	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-12.30	-0.003280	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-12.20	-0.003253	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-11.90	-0.003173	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-7.50	-0.002000	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-7.60	-0.002027	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-12.70	-0.003387	Pass

The End