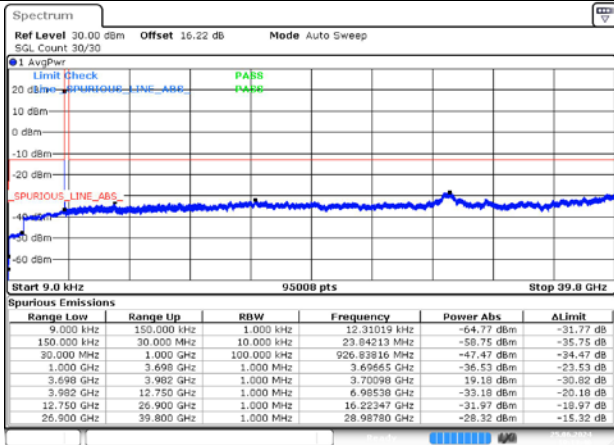


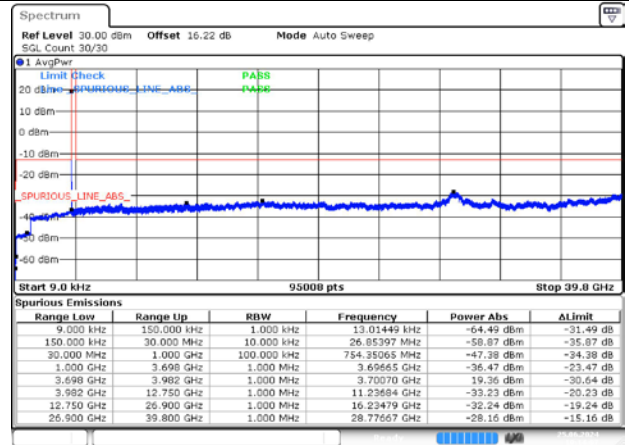
DC_41A_n77A / 30KHz / 25MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



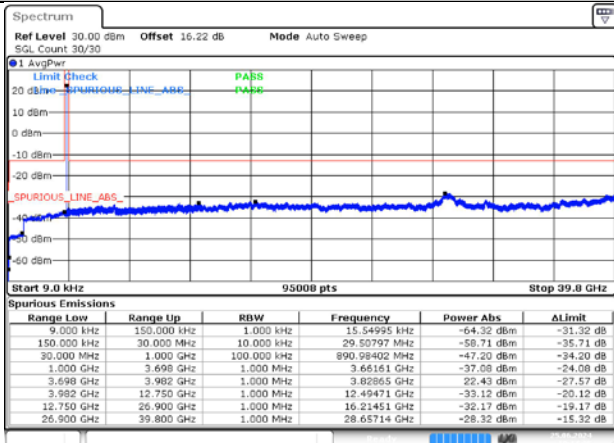
Date: 25 JUN 2024 10:13:39

LCH / DFT-QPSK / Edge_1RB_Left



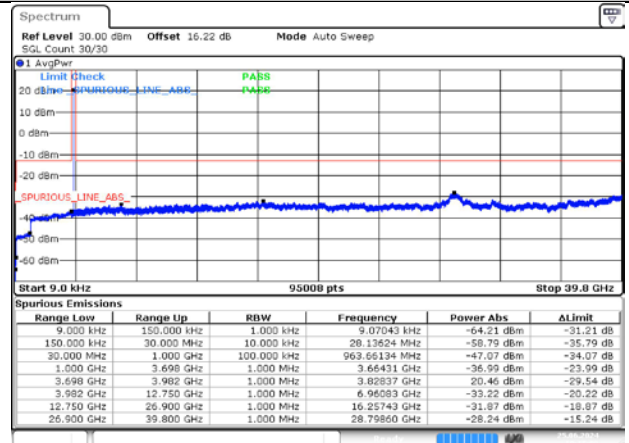
Date: 25 JUN 2024 10:14:07

MCH / DFT-Pi2BPSK / Edge_1RB_Left



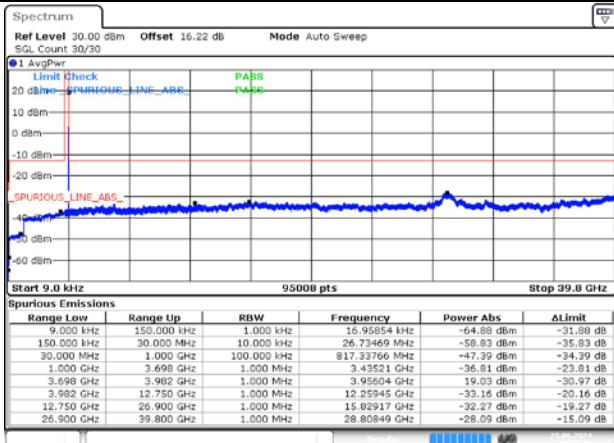
Date: 25 JUN 2024 10:14:34

MCH / DFT-QPSK / Edge_1RB_Left



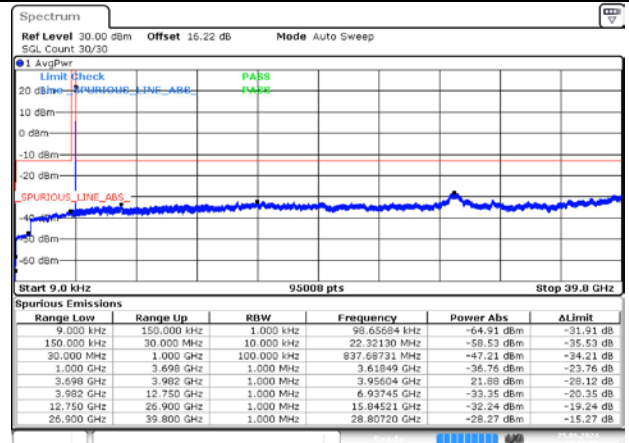
Date: 25 JUN 2024 10:15:01

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:15:29

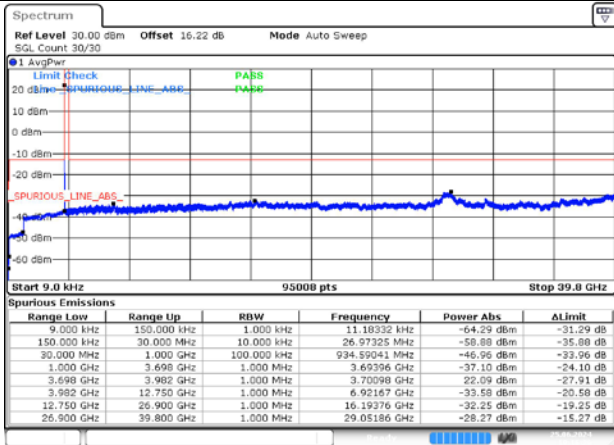
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:15:56

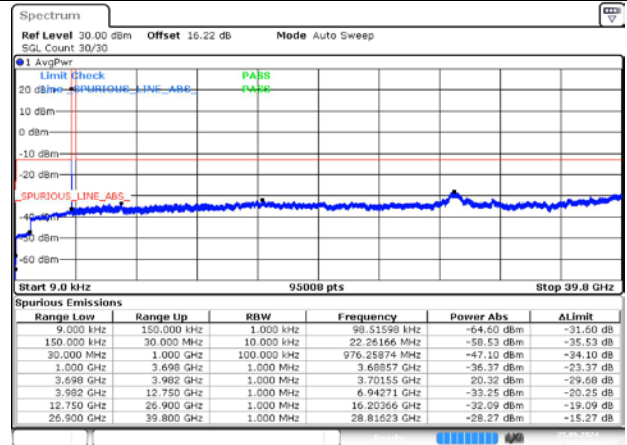
DC_41A_n77A / 30KHz / 30MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



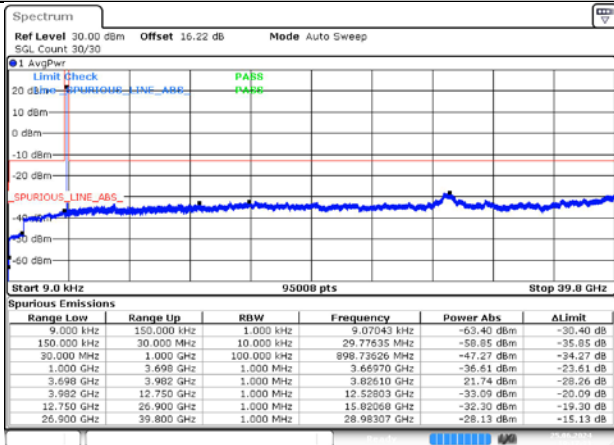
Date: 25 JUN 2024 10:16:28

LCH / DFT-QPSK / Edge_1RB_Left



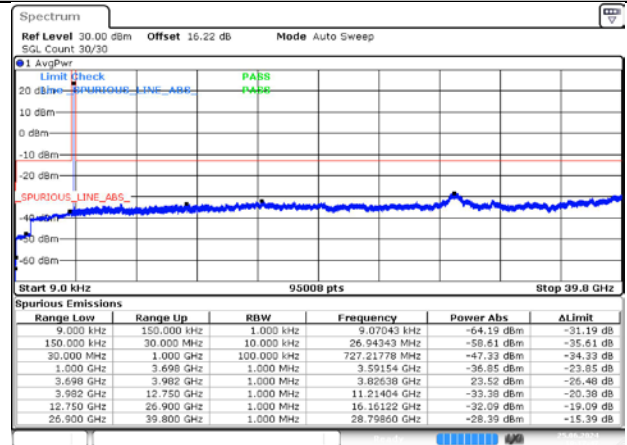
Date: 25 JUN 2024 10:16:52

MCH / DFT-Pi2BPSK / Edge_1RB_Left



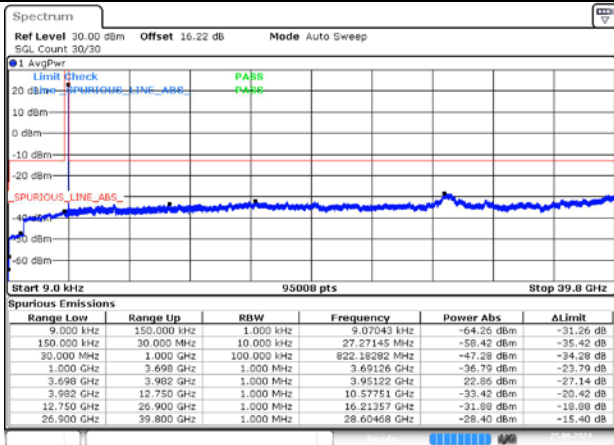
Date: 25 JUN 2024 10:17:20

MCH / DFT-QPSK / Edge_1RB_Left



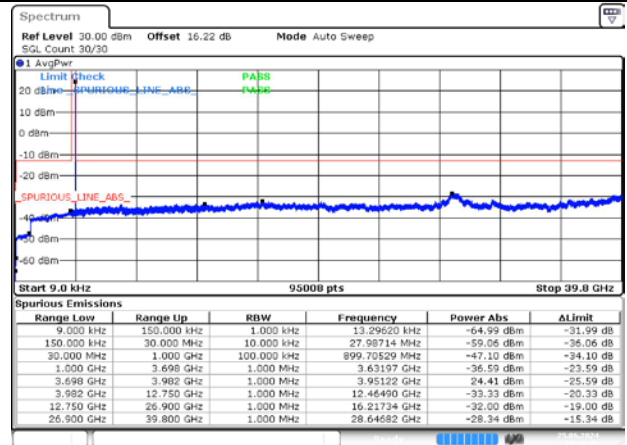
Date: 25 JUN 2024 10:17:47

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:18:14

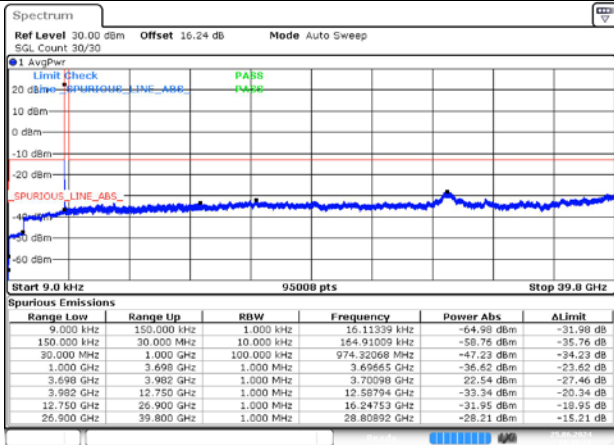
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:18:41

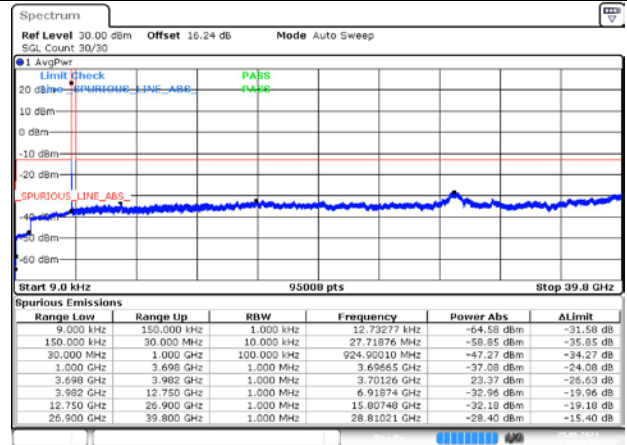
DC_41A_n77A / 30KHz / 40MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



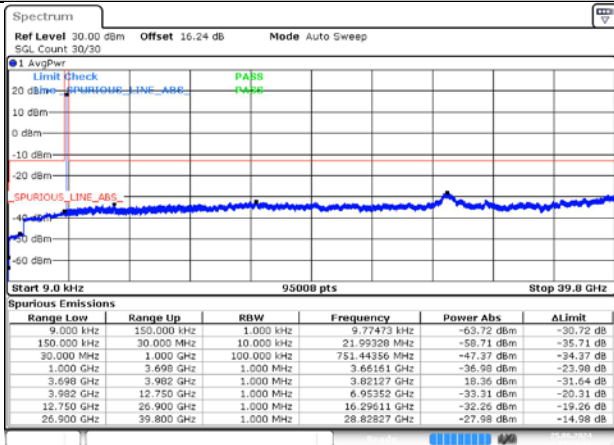
Date: 25 JUN 2024 10:19:11

LCH / DFT-QPSK / Edge_1RB_Left



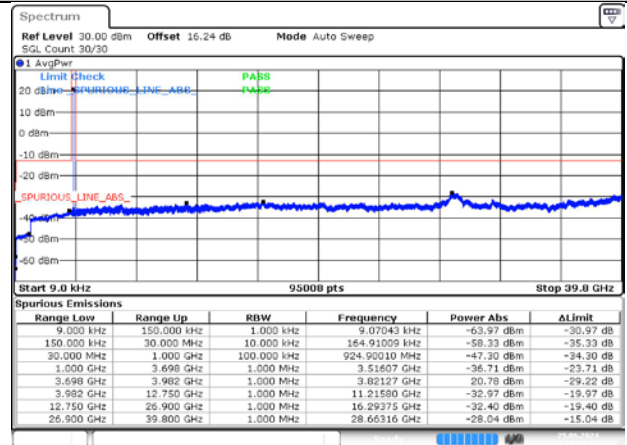
Date: 25 JUN 2024 10:19:38

MCH / DFT-Pi2BPSK / Edge_1RB_Left



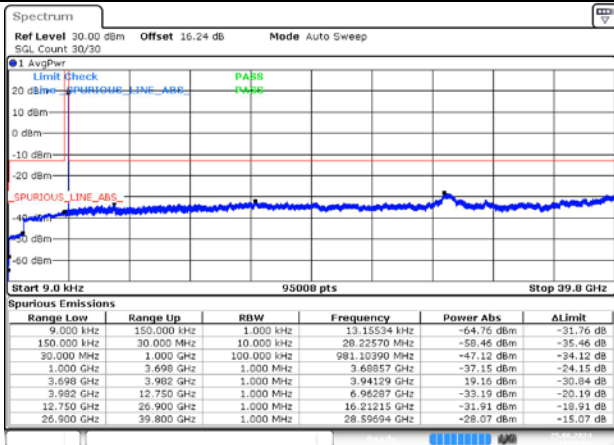
Date: 25 JUN 2024 10:20:05

MCH / DFT-QPSK / Edge_1RB_Left



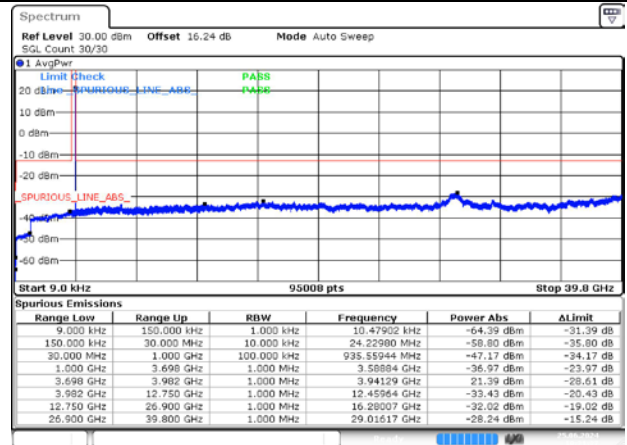
Date: 25 JUN 2024 10:20:32

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:21:00

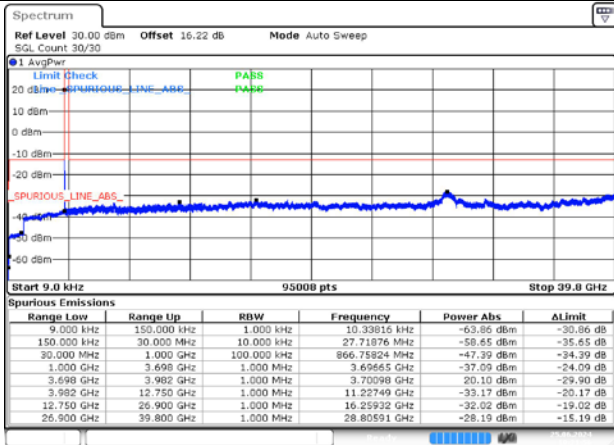
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:21:27

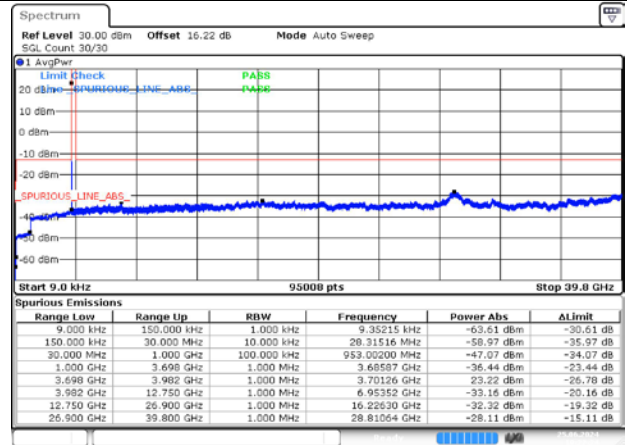
DC_41A_n77A / 30KHz / 50MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



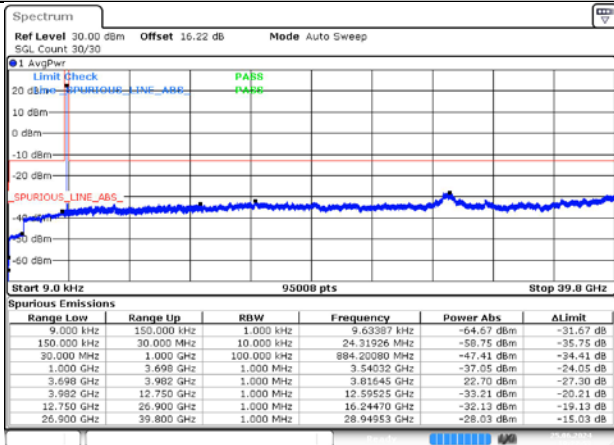
Date: 25 JUN 2024 10:21:57

LCH / DFT-QPSK / Edge_1RB_Left



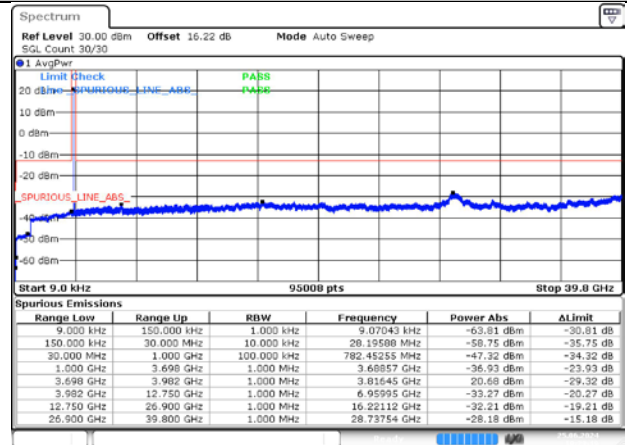
Date: 25 JUN 2024 10:22:23

MCH / DFT-Pi2BPSK / Edge_1RB_Left



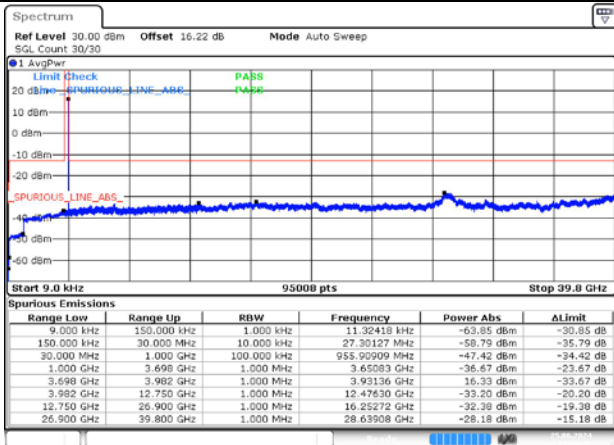
Date: 25 JUN 2024 10:22:52

MCH / DFT-QPSK / Edge_1RB_Left



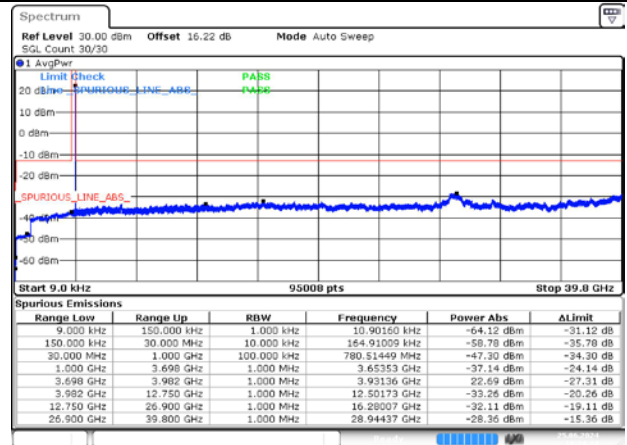
Date: 25 JUN 2024 10:23:19

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:23:46

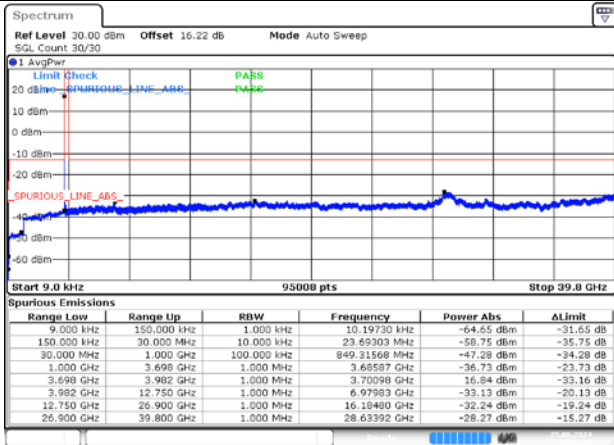
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:24:13

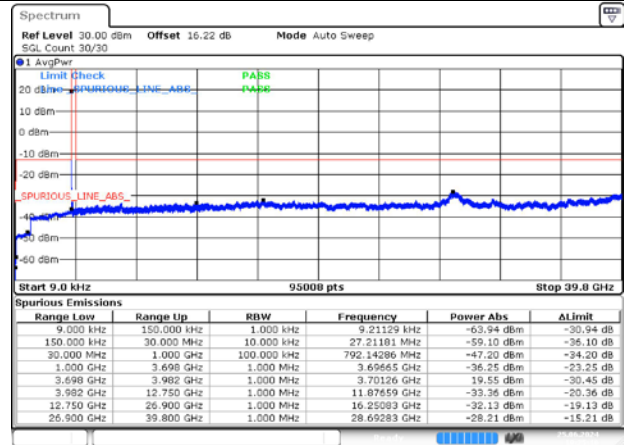
DC_41A_n77A / 30KHz / 60MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



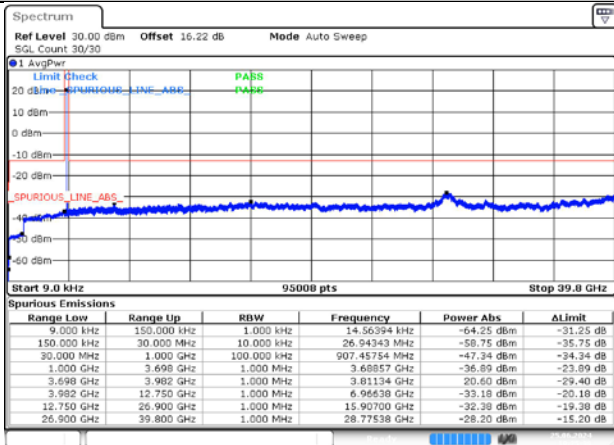
Date: 25 JUN 2024 10:24:43

LCH / DFT-QPSK / Edge_1RB_Left



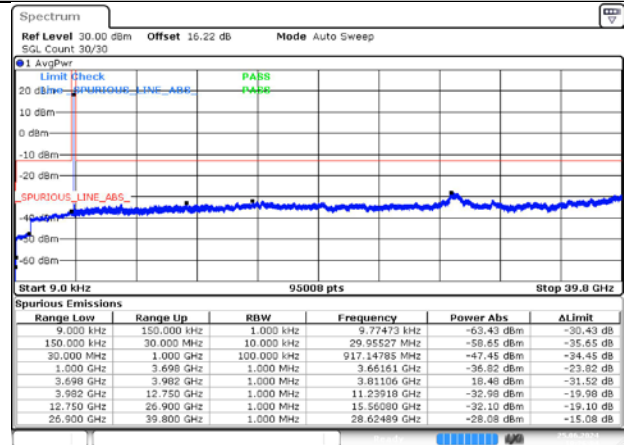
Date: 25 JUN 2024 10:25:10

MCH / DFT-Pi2BPSK / Edge_1RB_Left



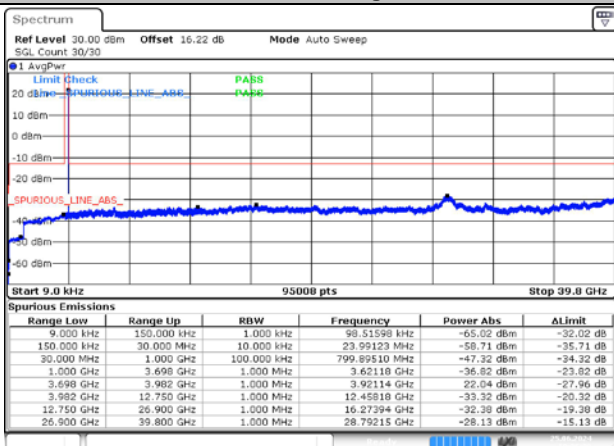
Date: 25 JUN 2024 10:25:37

MCH / DFT-QPSK / Edge_1RB_Left



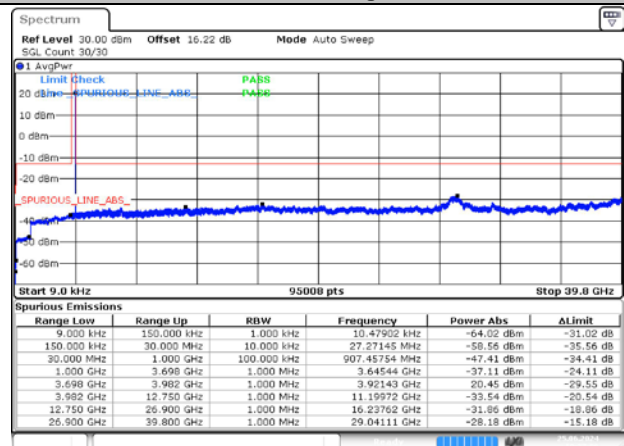
Date: 25 JUN 2024 10:26:04

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:26:32

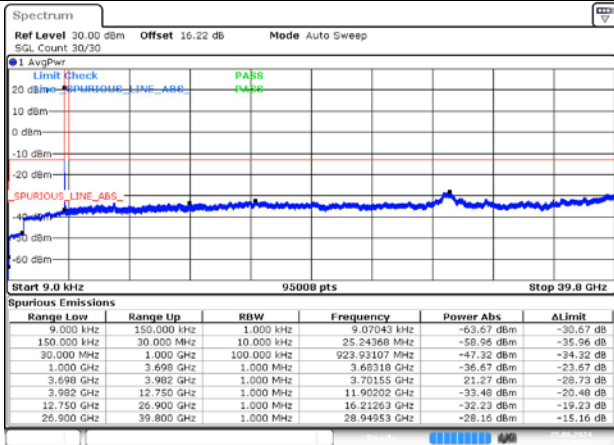
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:26:59

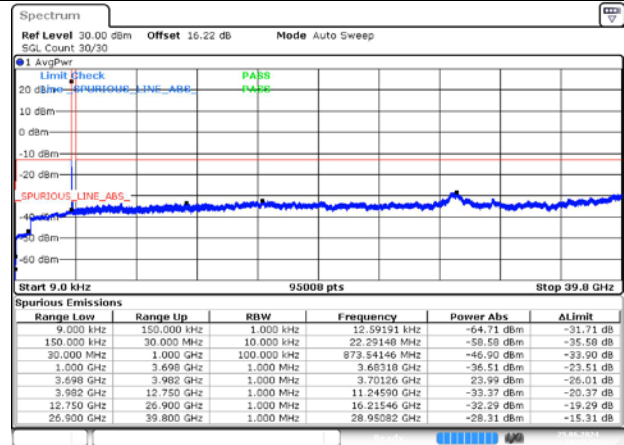
DC_41A_n77A / 30KHz / 70MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



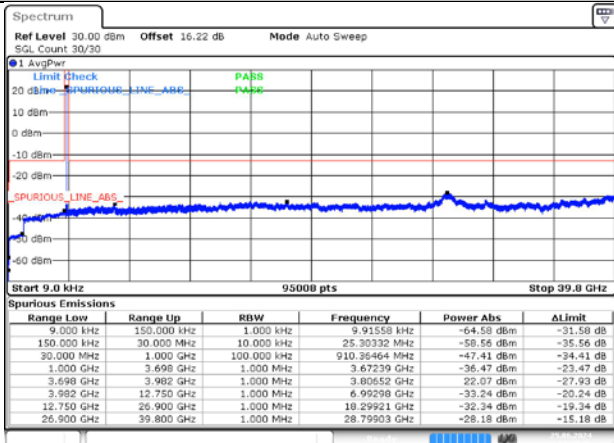
Date: 25 JUN 2024 10:27:30

LCH / DFT-QPSK / Edge_1RB_Left



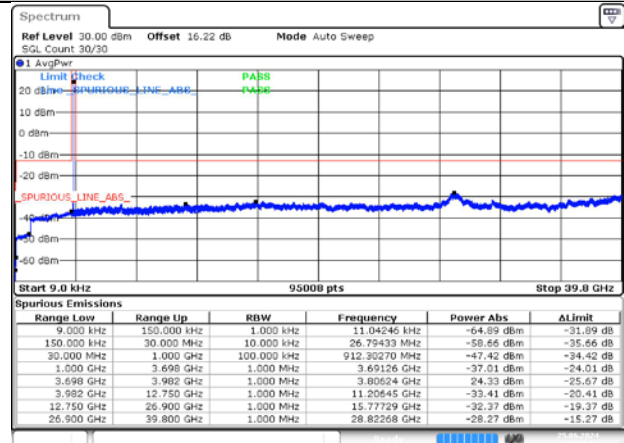
Date: 25 JUN 2024 10:27:57

MCH / DFT-Pi2BPSK / Edge_1RB_Left



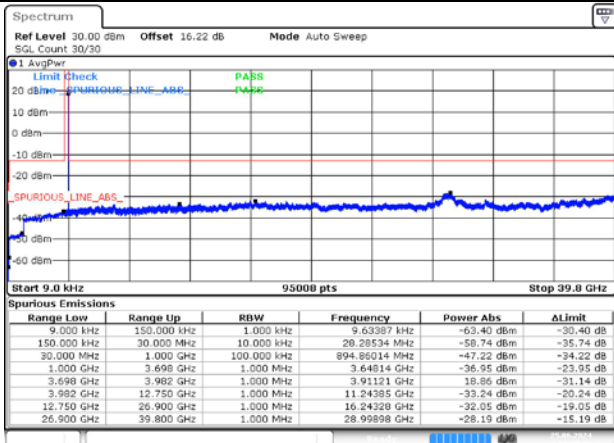
Date: 25 JUN 2024 10:28:28

MCH / DFT-QPSK / Edge_1RB_Left



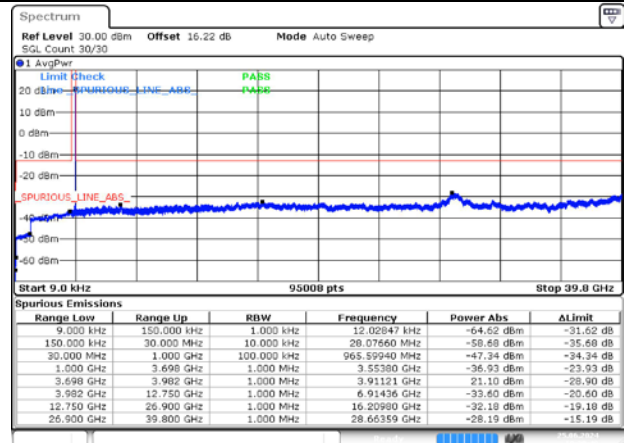
Date: 25 JUN 2024 10:28:53

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:29:21

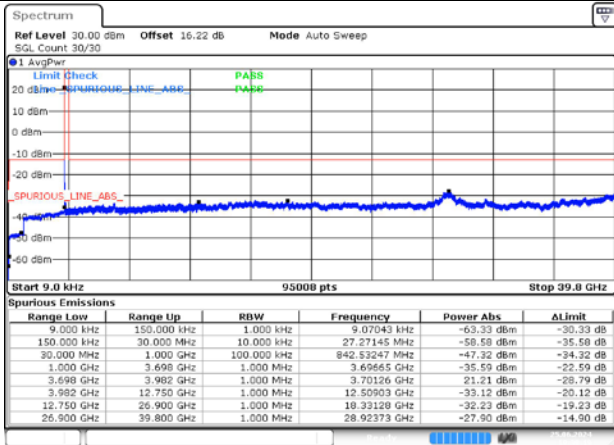
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:29:49

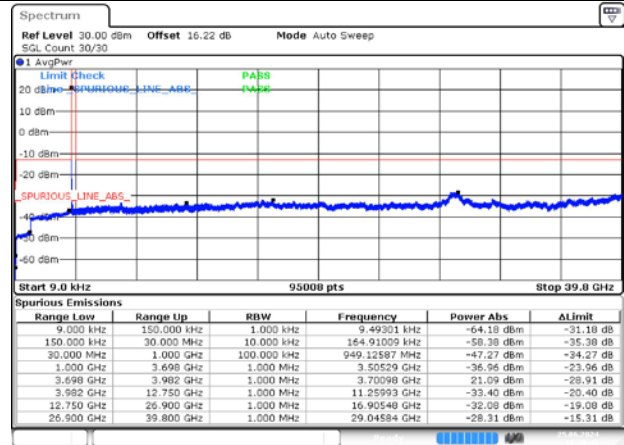
DC_41A_n77A / 30KHz / 80MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



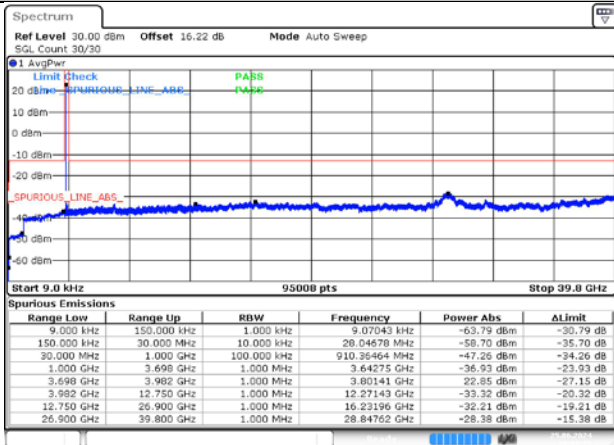
Date: 25 JUN 2024 10:30:19

LCH / DFT-QPSK / Edge_1RB_Left



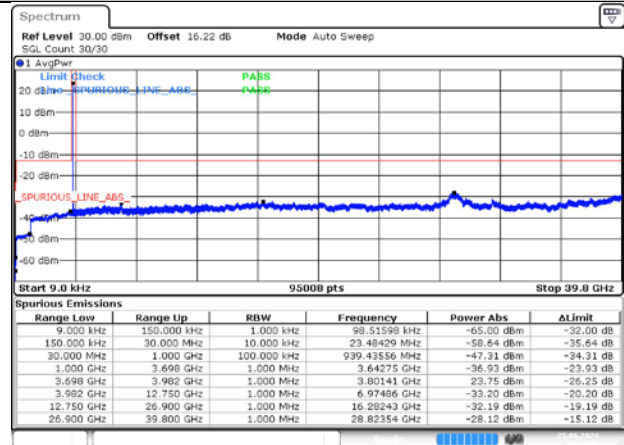
Date: 25 JUN 2024 10:30:47

MCH / DFT-Pi2BPSK / Edge_1RB_Left



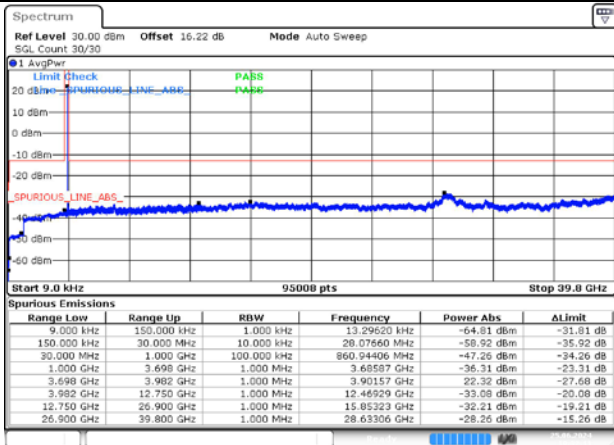
Date: 25 JUN 2024 10:31:15

MCH / DFT-QPSK / Edge_1RB_Left



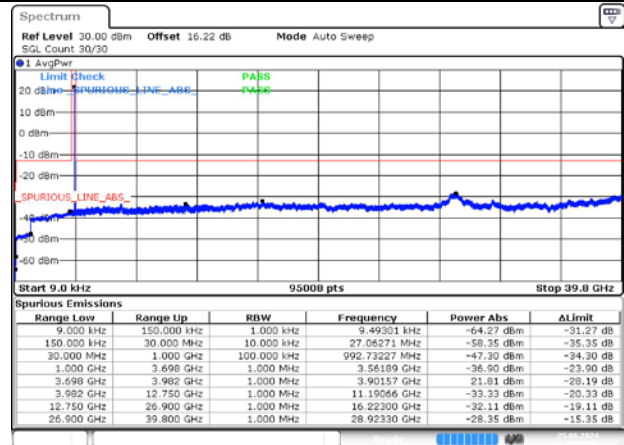
Date: 25 JUN 2024 10:31:43

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:32:11

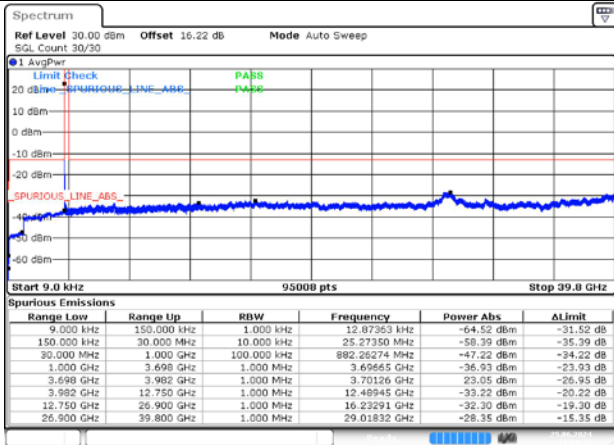
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:32:38

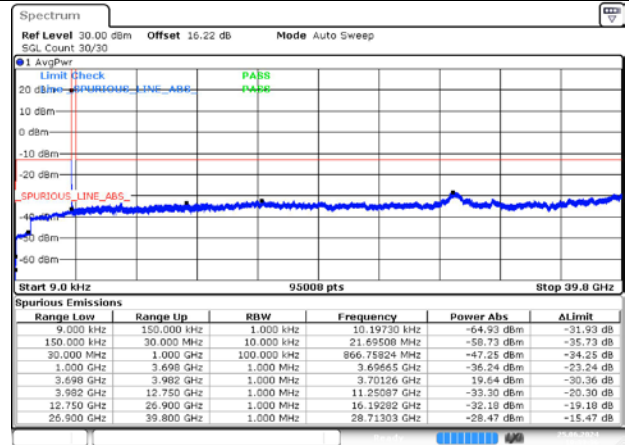
DC_41A_n77A / 30KHz / 90MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



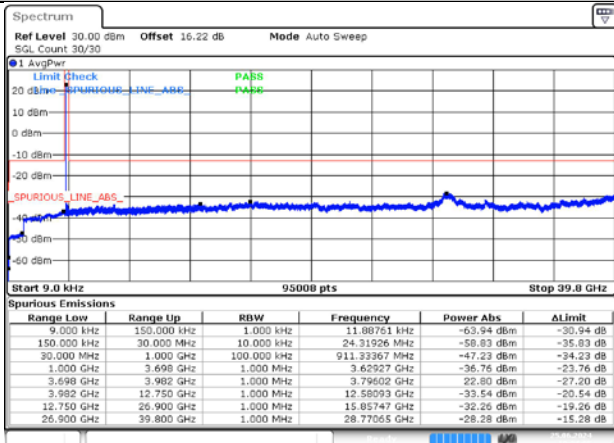
Date: 25 JUN 2024 10:33:09

LCH / DFT-QPSK / Edge_1RB_Left



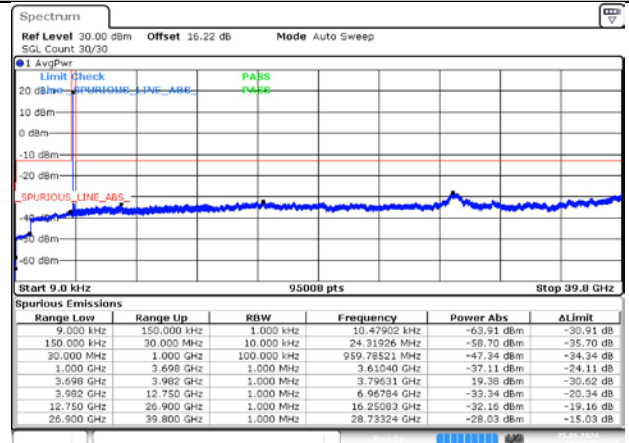
Date: 25 JUN 2024 10:33:36

MCH / DFT-Pi2BPSK / Edge_1RB_Left



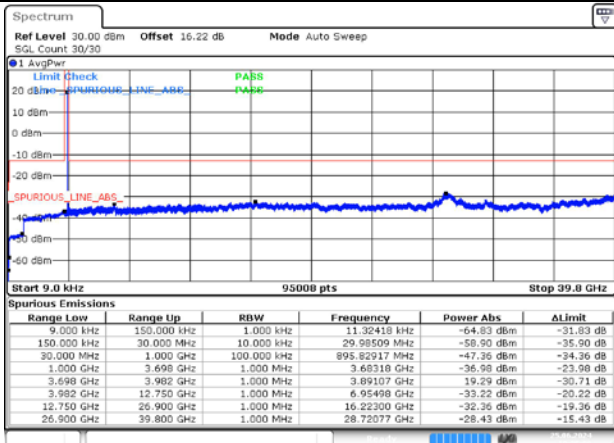
Date: 25 JUN 2024 10:34:05

MCH / DFT-QPSK / Edge_1RB_Left



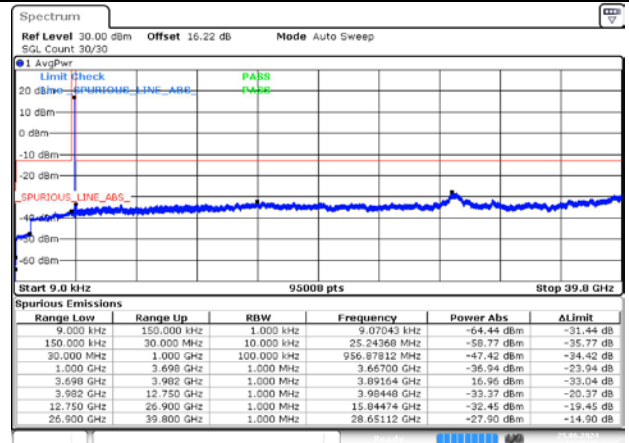
Date: 25 JUN 2024 10:34:32

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:35:00

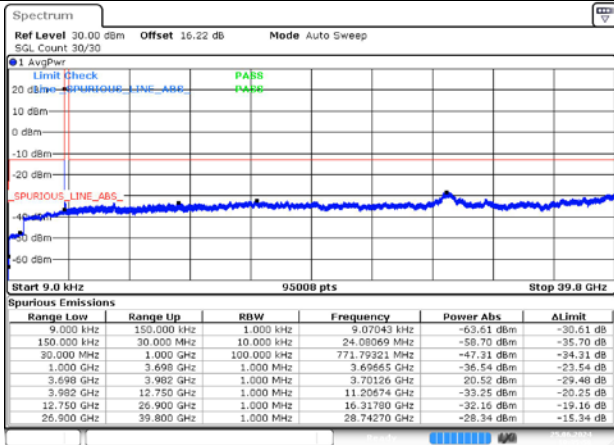
HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:35:28

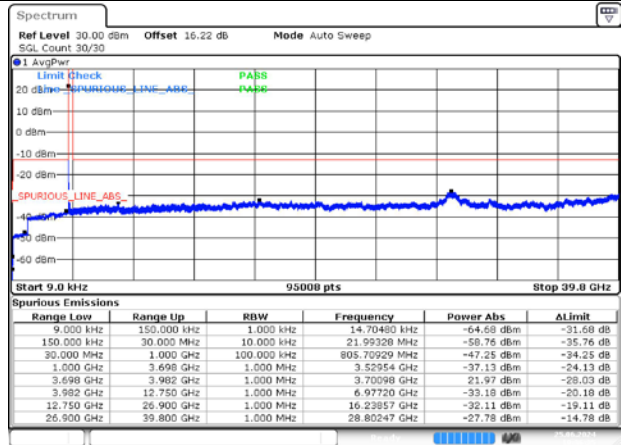
DC_41A_n77A / 30KHz / 100MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



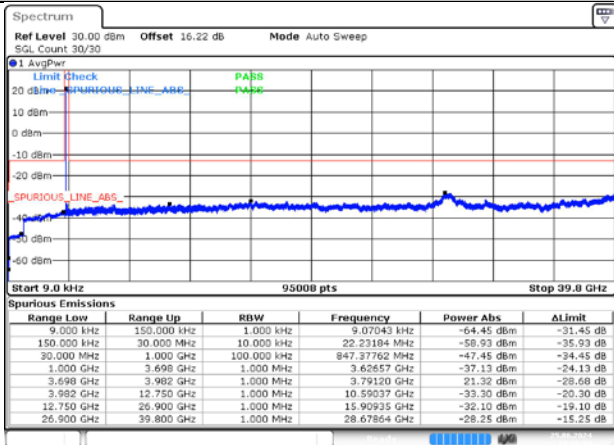
Date: 25 JUN 2024 10:35:58

LCH / DFT-QPSK / Edge_1RB_Left



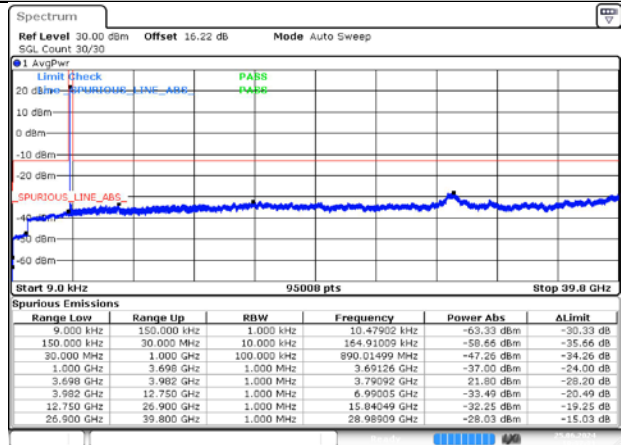
Date: 25 JUN 2024 10:36:26

MCH / DFT-Pi2BPSK / Edge_1RB_Left



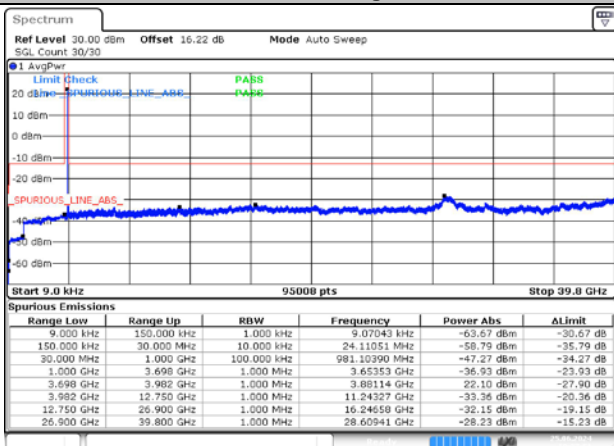
Date: 25 JUN 2024 10:36:54

MCH / DFT-QPSK / Edge_1RB_Left



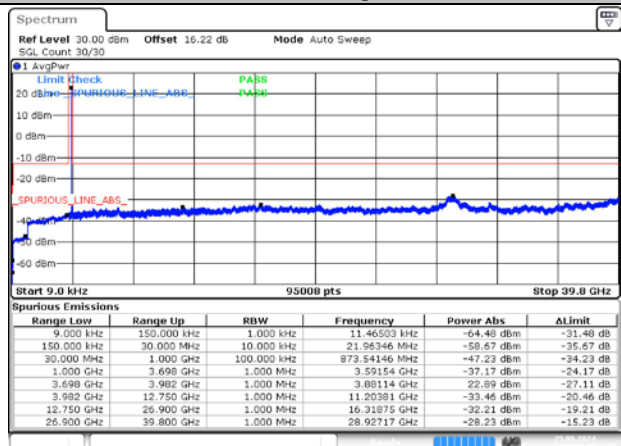
Date: 25 JUN 2024 10:37:21

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:37:50

HCH / DFT-QPSK / Edge_1RB_Left



Date: 25 JUN 2024 10:38:17

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	-6.30	-0.001641	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-7.50	-0.001953	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-7.20	-0.001875	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-8.00	-0.002083	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-9.00	-0.002344	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-4.70	-0.001224	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	-5.60	-0.001458	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-11.30	-0.002943	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-12.70	-0.003307	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-3.20	-0.000833	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-12.10	-0.003151	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-8.70	-0.002266	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-9.70	-0.002526	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-5.80	-0.001510	Pass
15KHz	50MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-6.30	-0.001641	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-7.40	-0.001927	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-7.70	-0.002005	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-3.40	-0.000885	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-7.60	-0.001979	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-5.00	-0.001302	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-5.10	-0.001328	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-8.20	-0.002135	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-5.80	-0.001510	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-5.70	-0.001484	Pass

The End