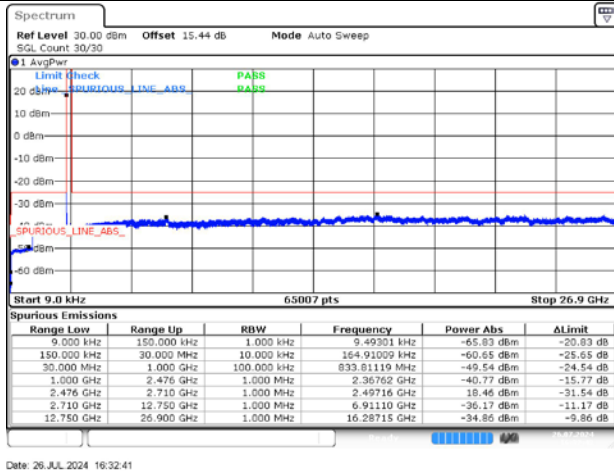
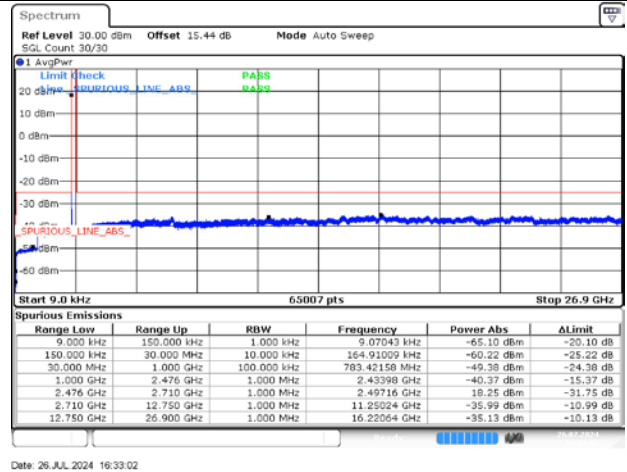


n41A / 30KHz / 15MHz

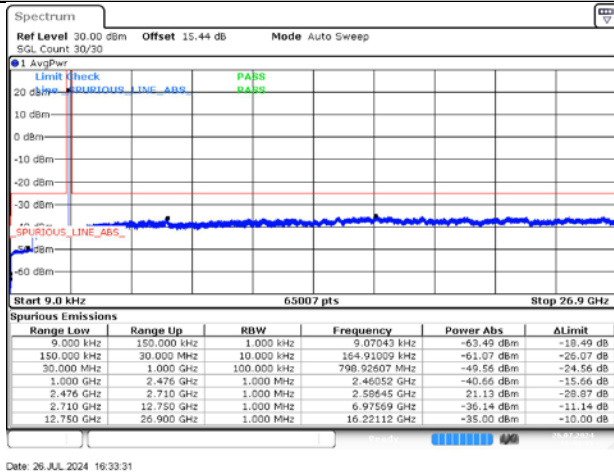
LCH / DFT-Pi2BPSK_Edge_1RB_Left



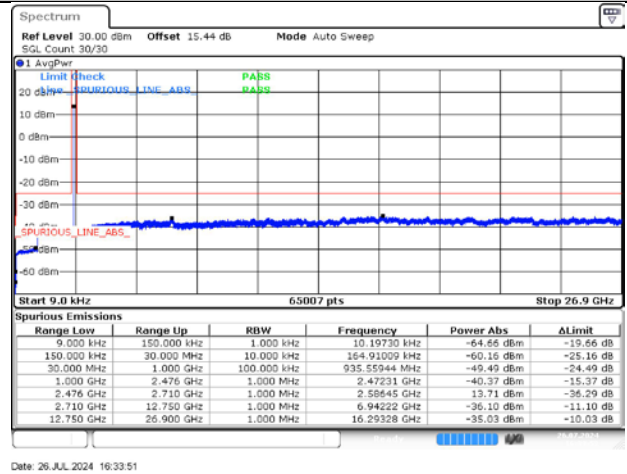
LCH / DFT-QPSK_Edge_1RB_Left



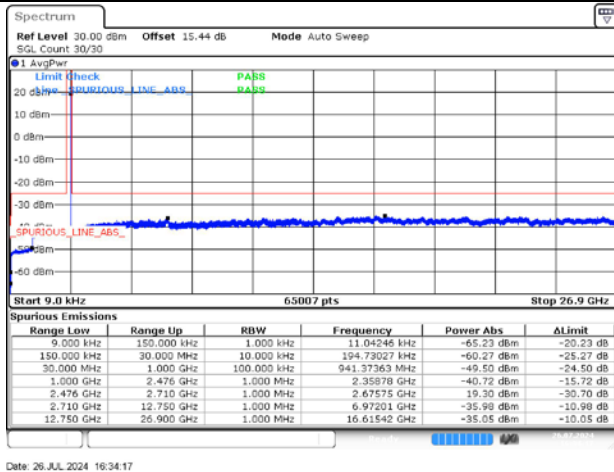
MCH / DFT-Pi2BPSK_Edge_1RB_Left



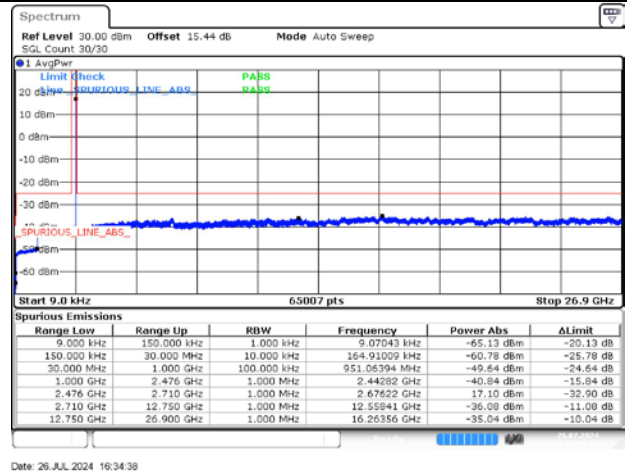
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left

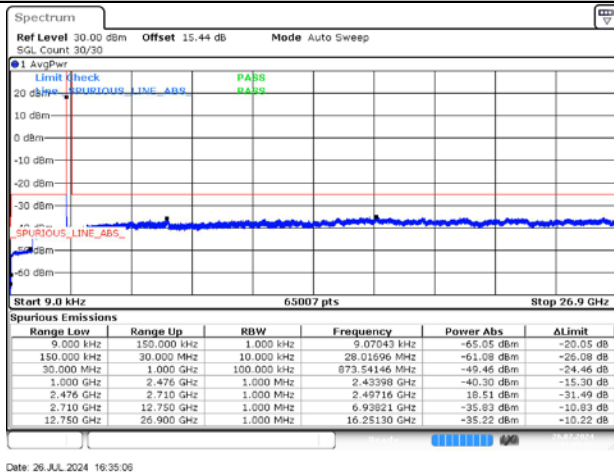


HCH / DFT-QPSK_Edge_1RB_Left

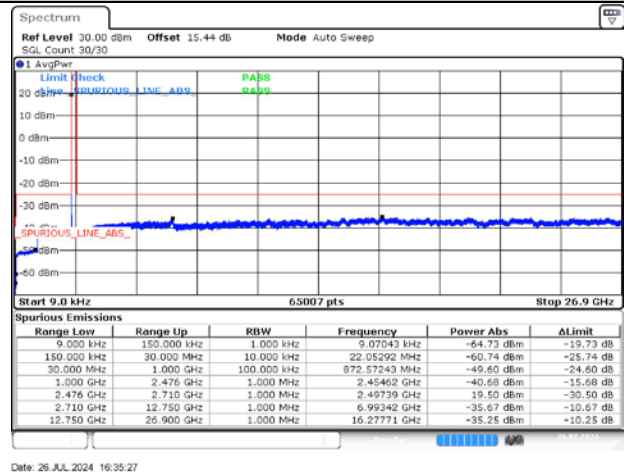


n41A / 30KHz / 20MHz

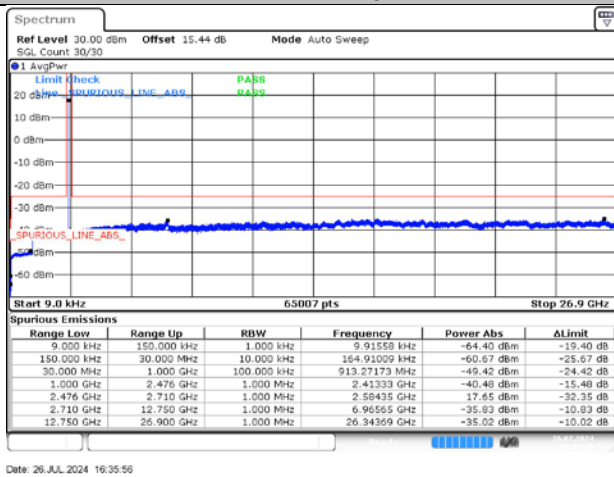
LCH / DFT-Pi2BPSK_Edge_1RB_Left



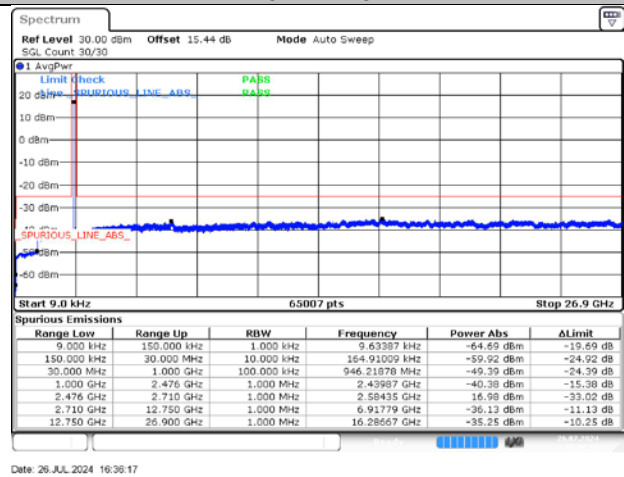
LCH / DFT-QPSK_Edge_1RB_Left



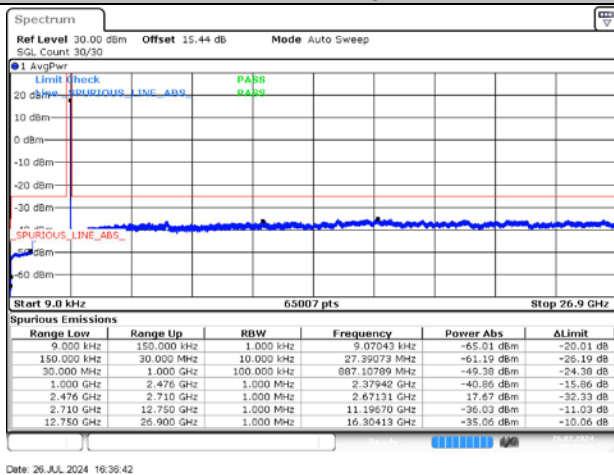
MCH / DFT-Pi2BPSK_Edge_1RB_Left



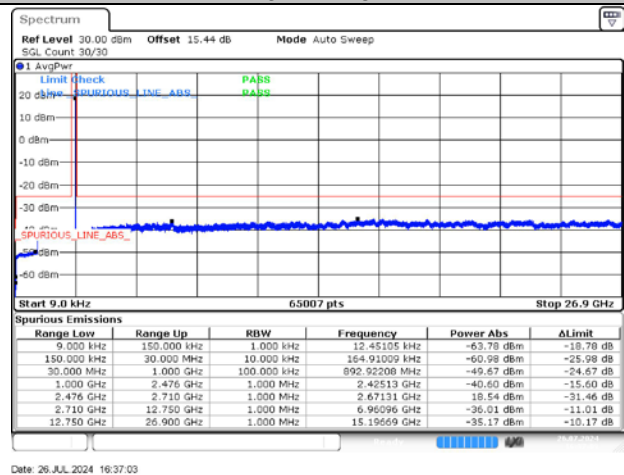
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left

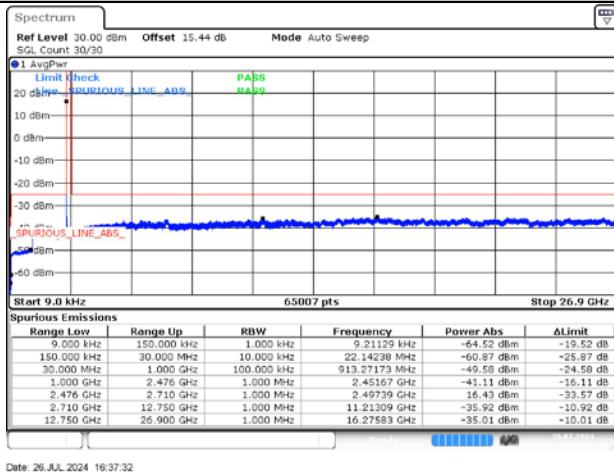


HCH / DFT-QPSK_Edge_1RB_Left

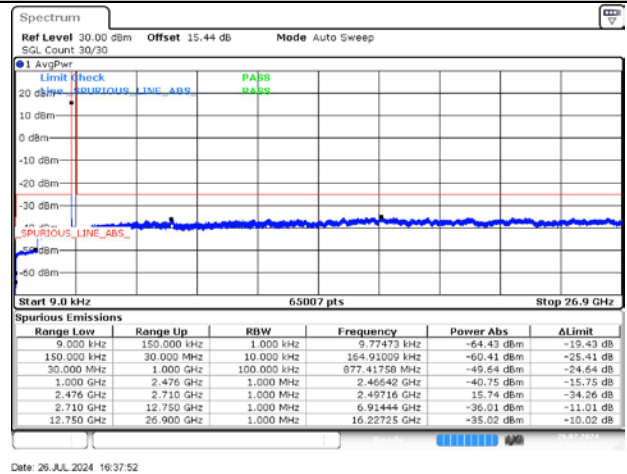


n41A / 30KHz / 30MHz

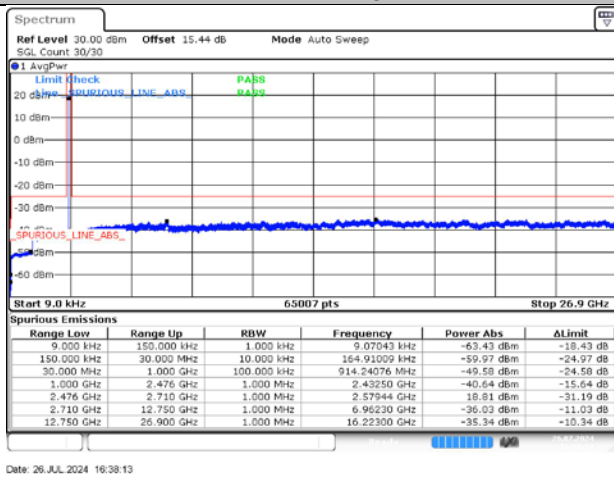
LCH / DFT-Pi2BPSK_Edge_1RB_Left



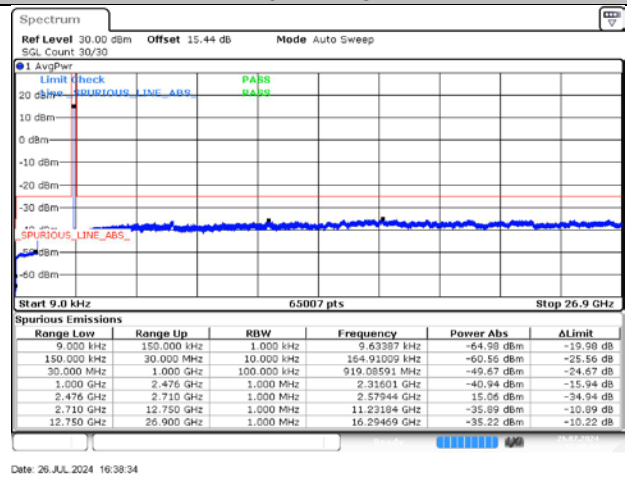
LCH / DFT-QPSK_Edge_1RB_Left



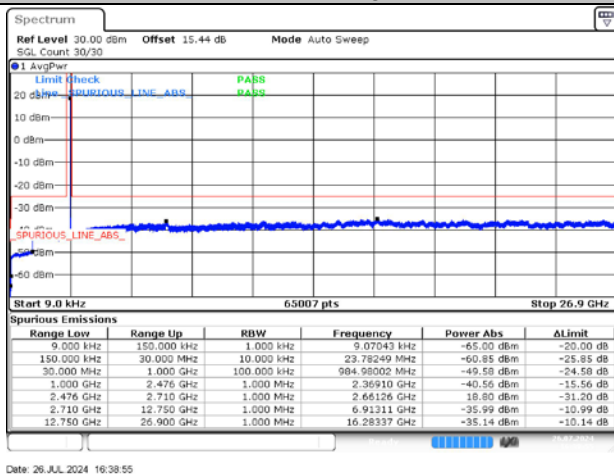
MCH / DFT-Pi2BPSK_Edge_1RB_Left



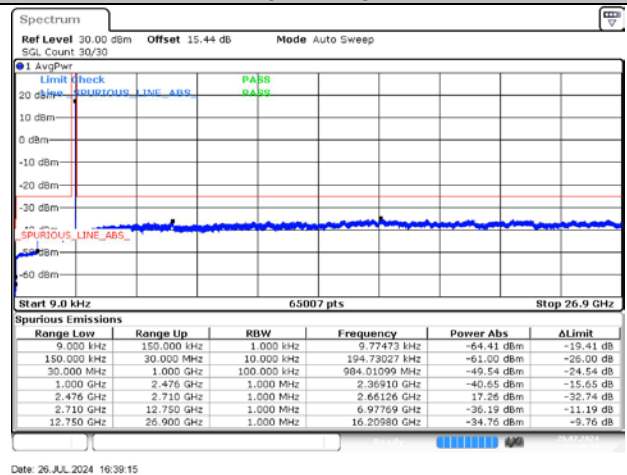
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left

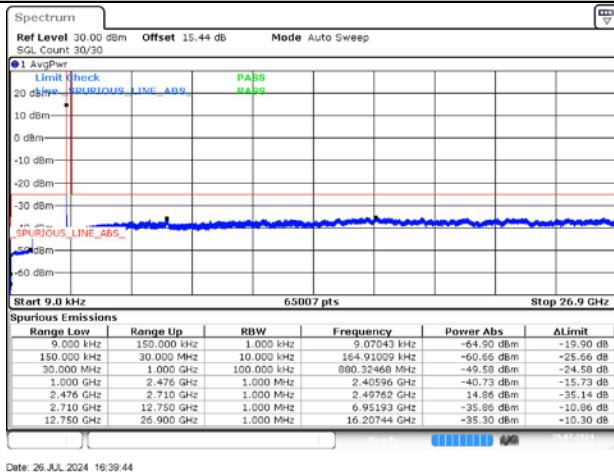


HCH / DFT-QPSK_Edge_1RB_Left

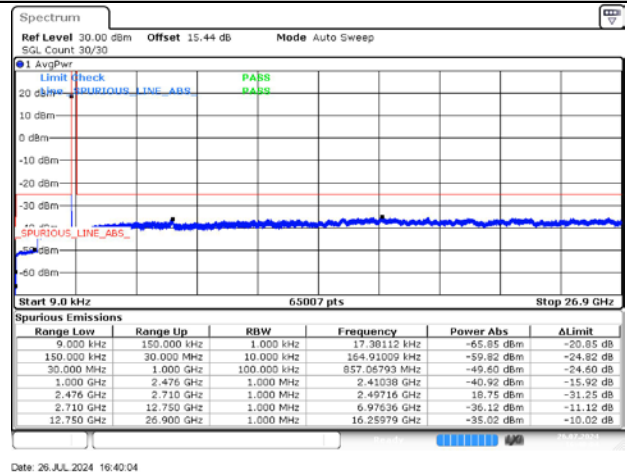


n41A / 30KHz / 40MHz

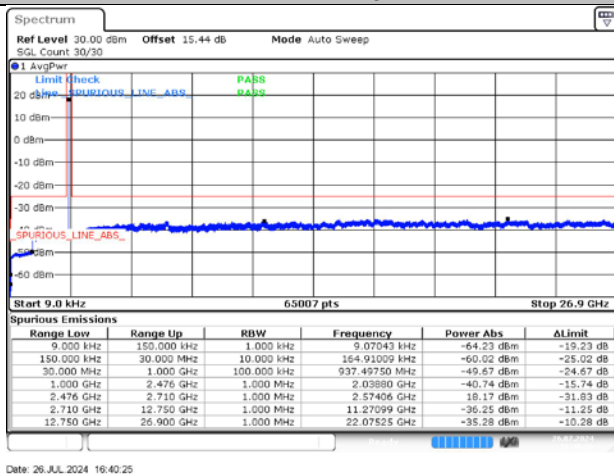
LCH / DFT-Pi2BPSK_Edge_1RB_Left



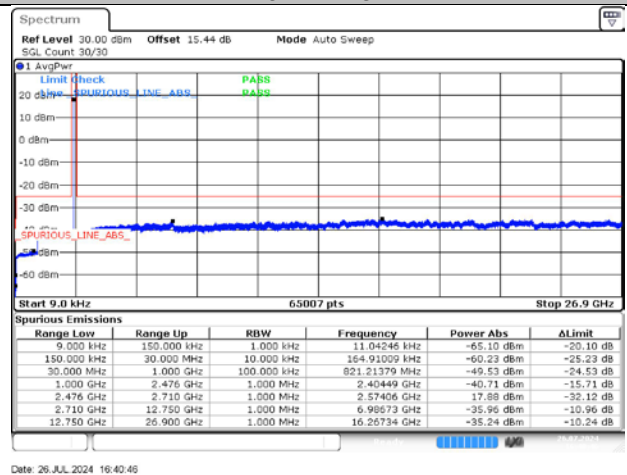
LCH / DFT-QPSK_Edge_1RB_Left



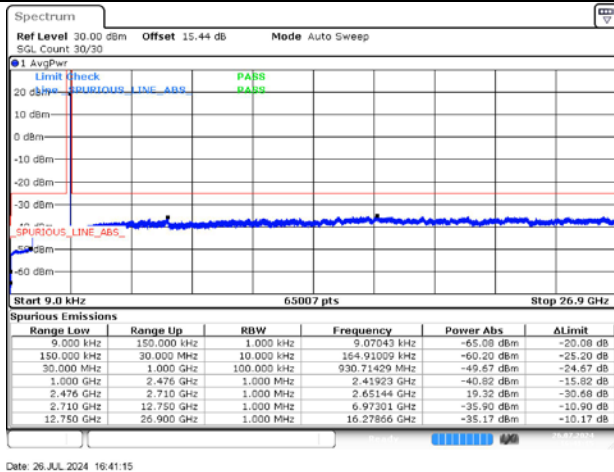
MCH / DFT-Pi2BPSK_Edge_1RB_Left



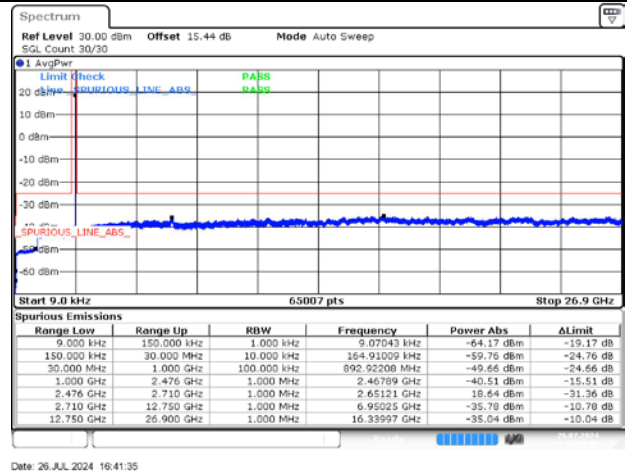
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left

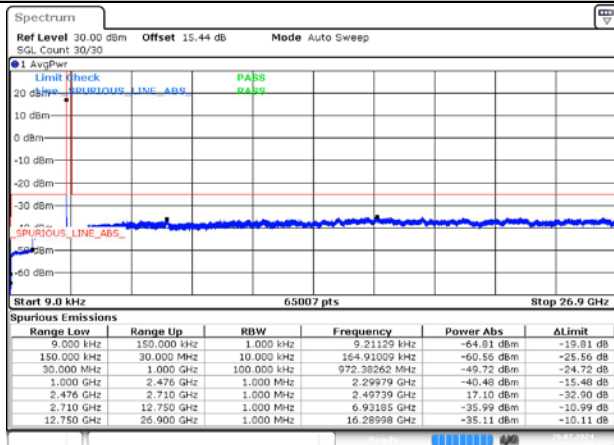


HCH / DFT-QPSK_Edge_1RB_Left



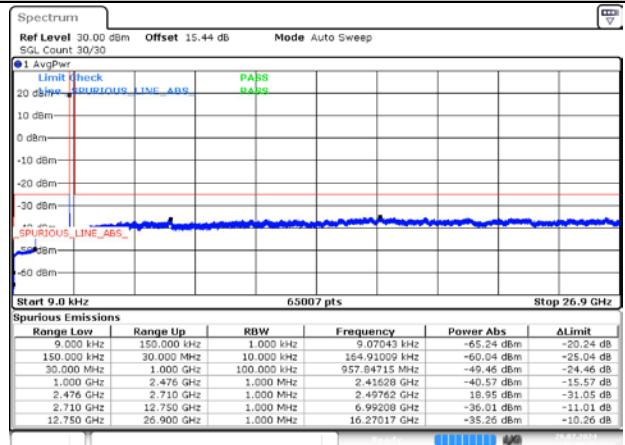
n41A / 30KHz / 50MHz

LCH / DFT-Pi2BPSK_Edge_1RB_Left



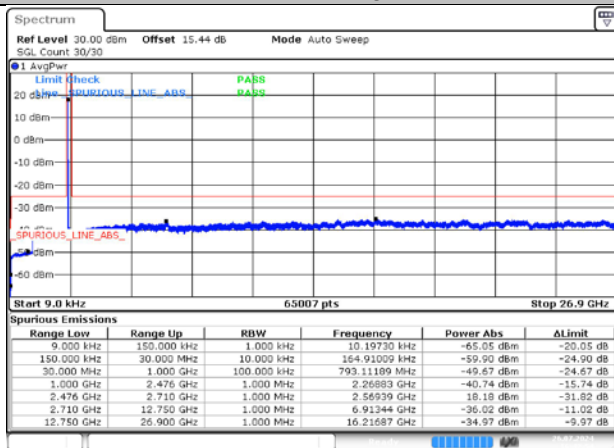
Date: 26 JUL 2024 16:42:04

LCH / DFT-QPSK_Edge_1RB_Left



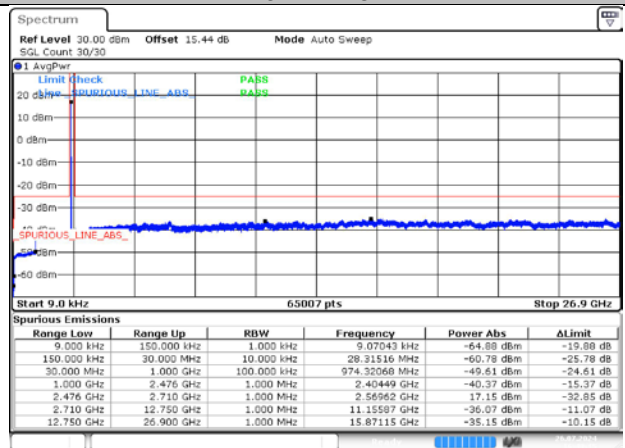
Date: 26 JUL 2024 16:42:25

MCH / DFT-Pi2BPSK_Edge_1RB_Left



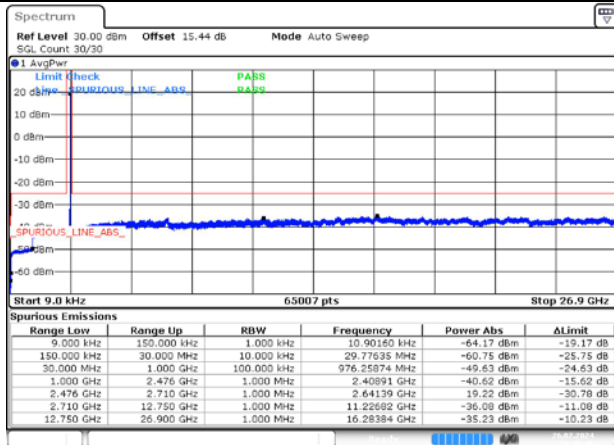
Date: 26 JUL 2024 16:42:54

MCH / DFT-QPSK_Edge_1RB_Left



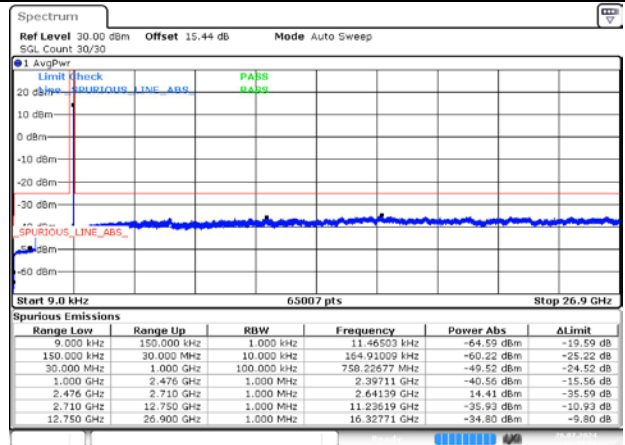
Date: 26 JUL 2024 16:43:14

HCH / DFT-Pi2BPSK_Edge_1RB_Left



Date: 26 JUL 2024 16:43:40

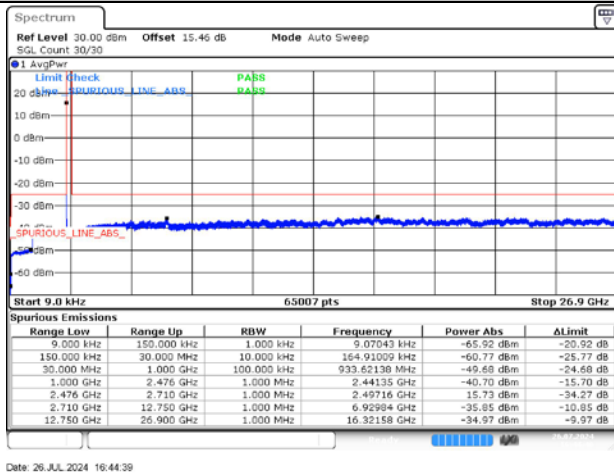
HCH / DFT-QPSK_Edge_1RB_Left



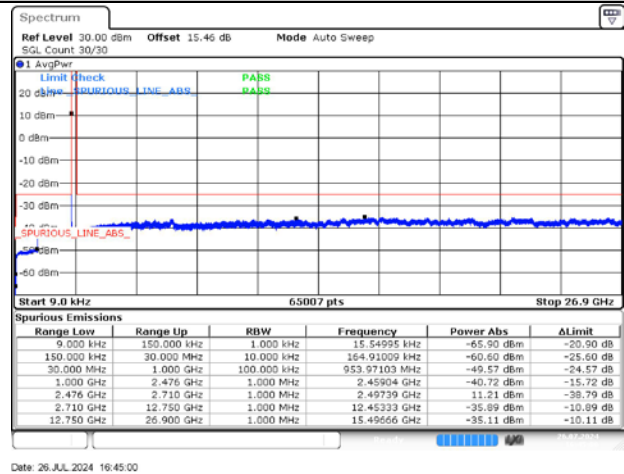
Date: 26 JUL 2024 16:44:01

n41A / 30KHz / 60MHz

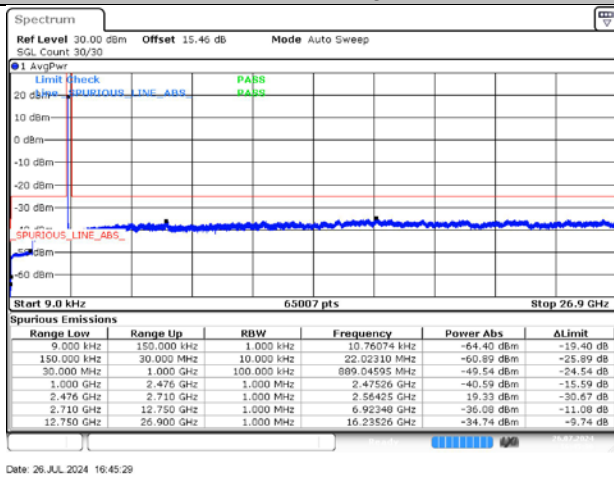
LCH / DFT-Pi2BPSK_Edge_1RB_Left



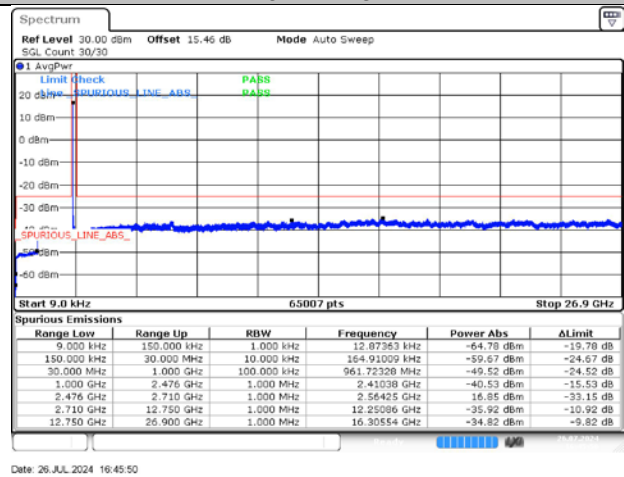
LCH / DFT-QPSK_Edge_1RB_Left



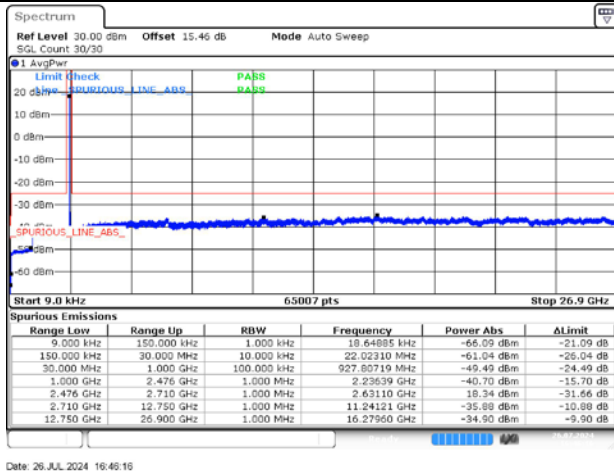
MCH / DFT-Pi2BPSK_Edge_1RB_Left



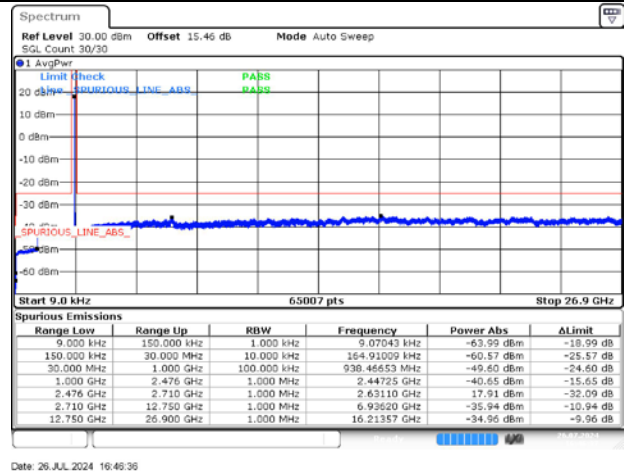
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left

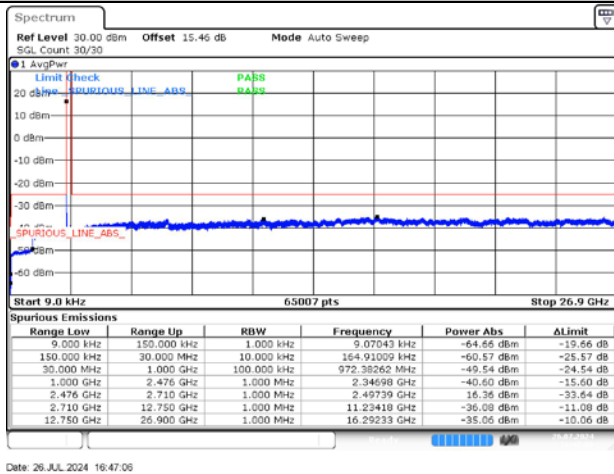


HCH / DFT-QPSK_Edge_1RB_Left

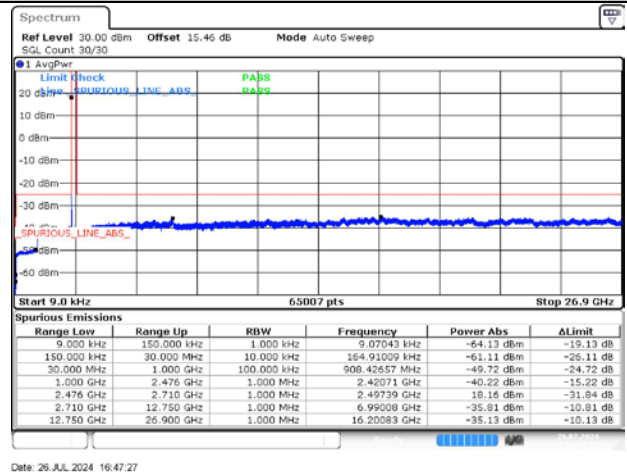


n41A / 30KHz / 70MHz

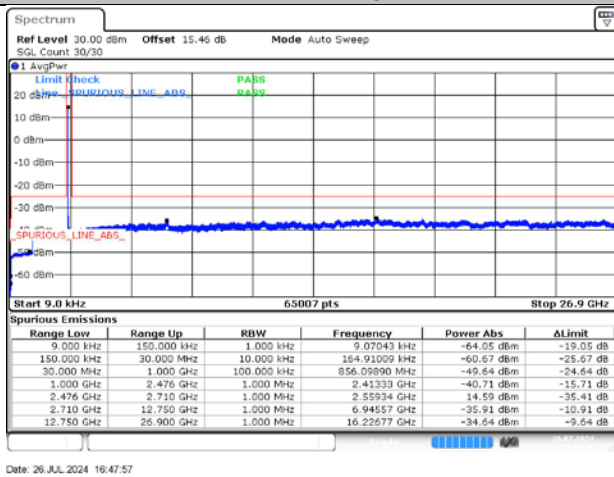
LCH / DFT-Pi2BPSK_Edge_1RB_Left



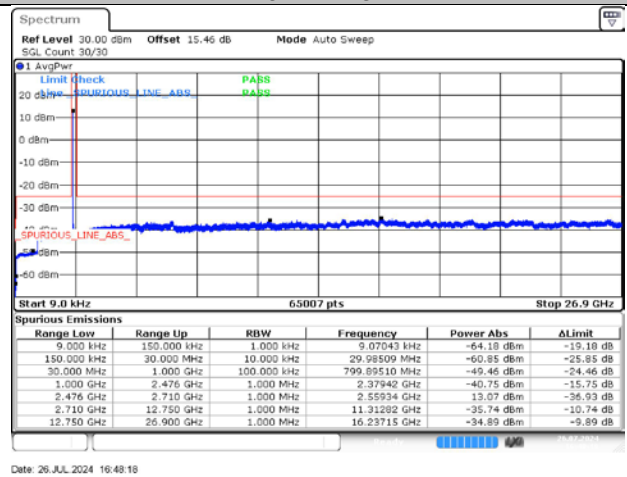
LCH / DFT-QPSK_Edge_1RB_Left



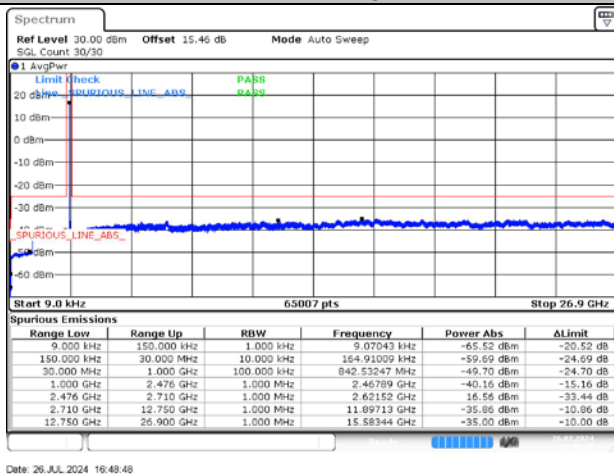
MCH / DFT-Pi2BPSK_Edge_1RB_Left



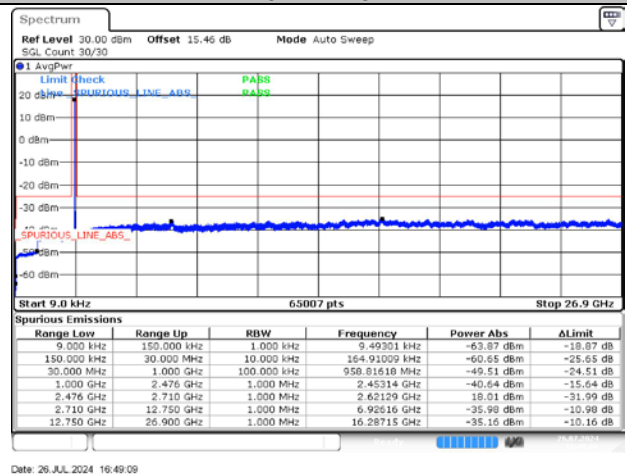
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left

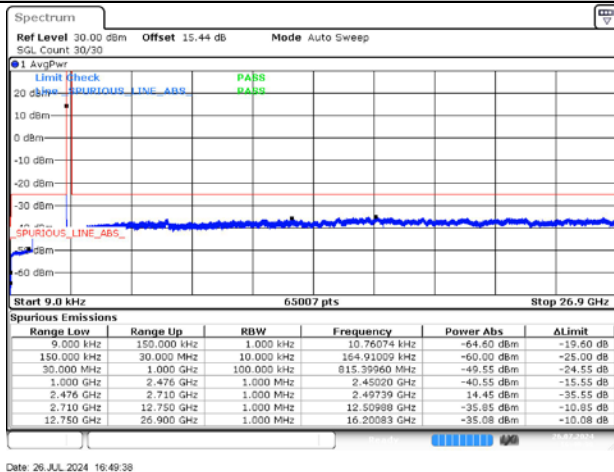


HCH / DFT-QPSK_Edge_1RB_Left

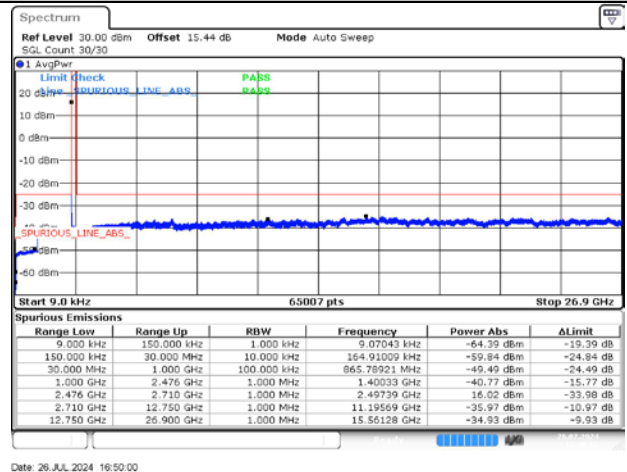


n41A / 30KHz / 80MHz

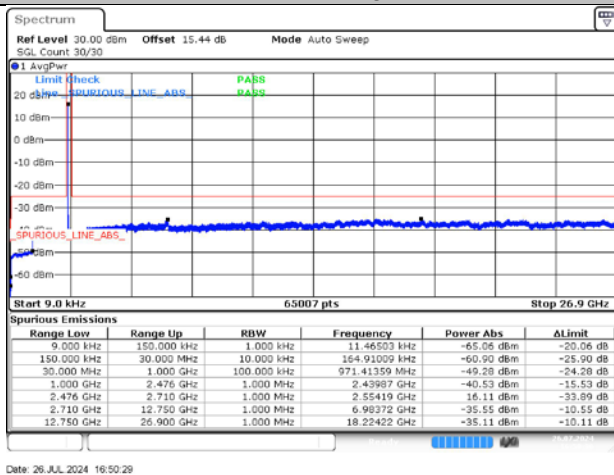
LCH / DFT-Pi2BPSK_Edge_1RB_Left



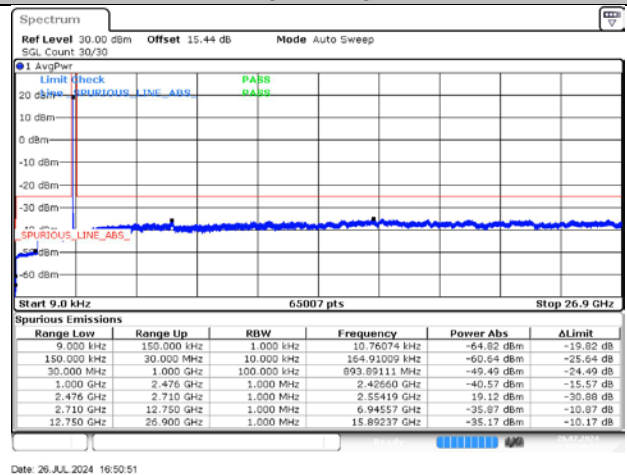
LCH / DFT-QPSK_Edge_1RB_Left



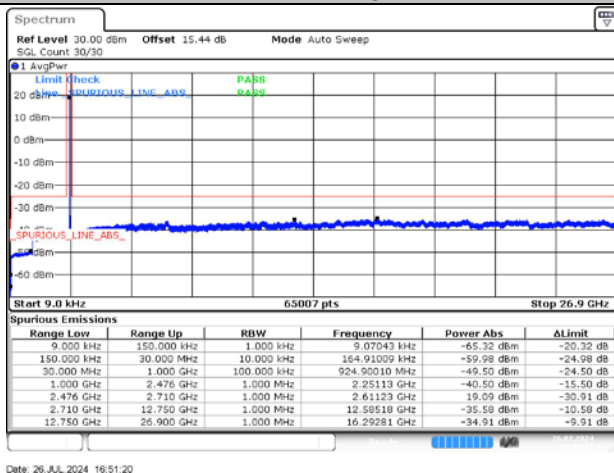
MCH / DFT-Pi2BPSK_Edge_1RB_Left



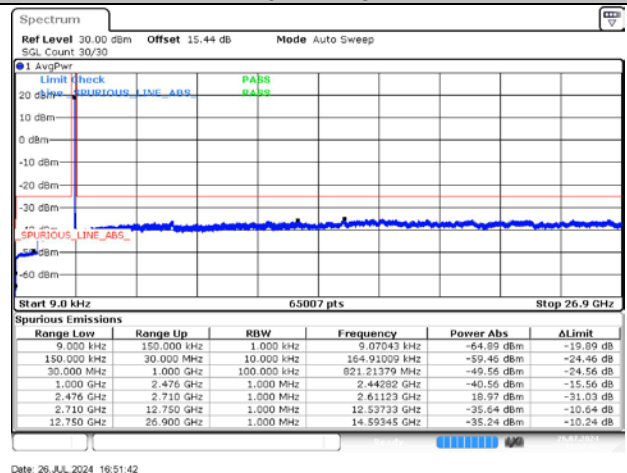
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left

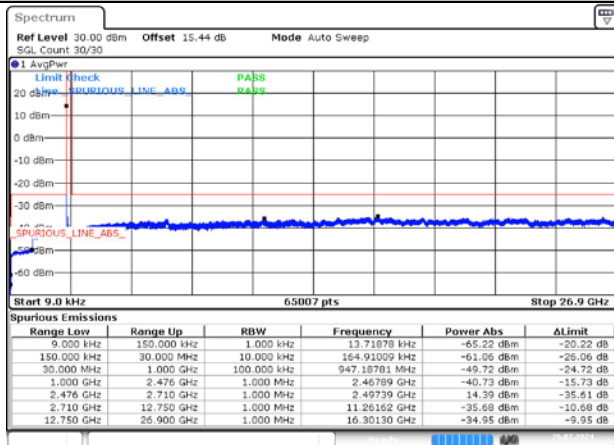


HCH / DFT-QPSK_Edge_1RB_Left



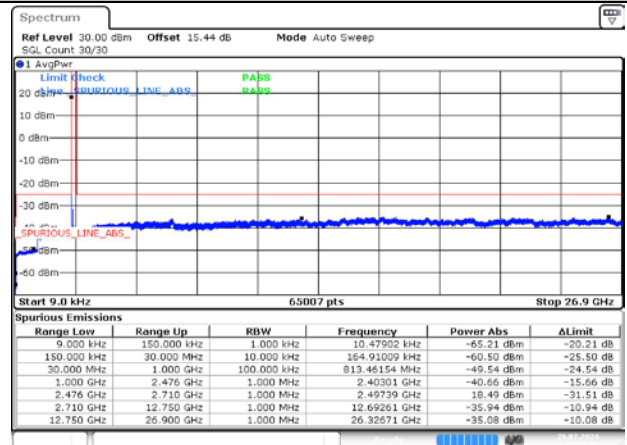
n41A / 30KHz / 90MHz

LCH / DFT-Pi2BPSK_Edge_1RB_Left



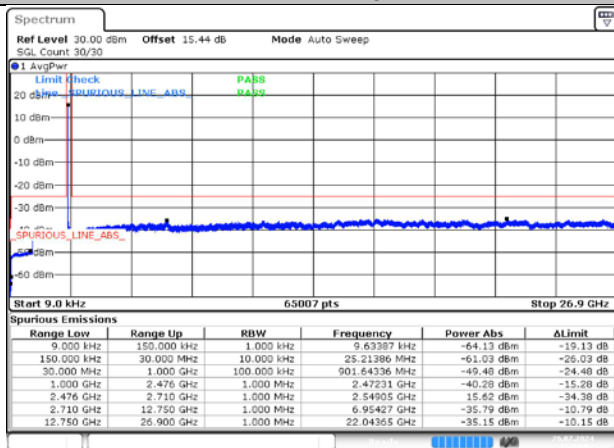
Date: 26 JUL 2024 16:52:11

LCH / DFT-QPSK_Edge_1RB_Left



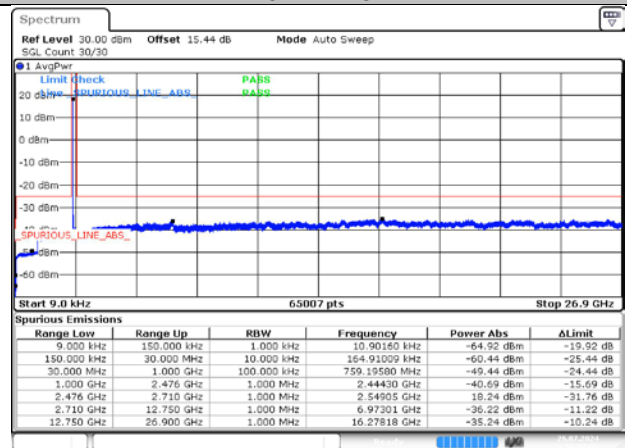
Date: 26 JUL 2024 16:52:32

MCH / DFT-Pi2BPSK_Edge_1RB_Left



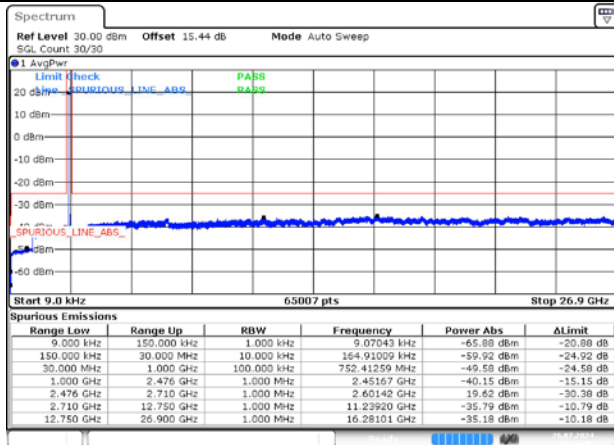
Date: 26 JUL 2024 16:53:01

MCH / DFT-QPSK_Edge_1RB_Left



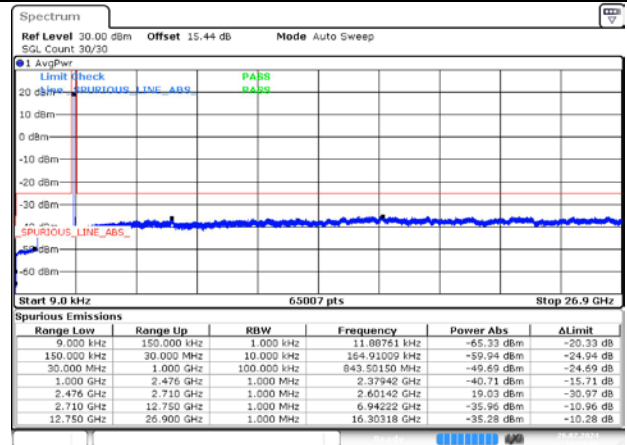
Date: 26 JUL 2024 16:53:23

HCH / DFT-Pi2BPSK_Edge_1RB_Left



Date: 26 JUL 2024 16:53:44

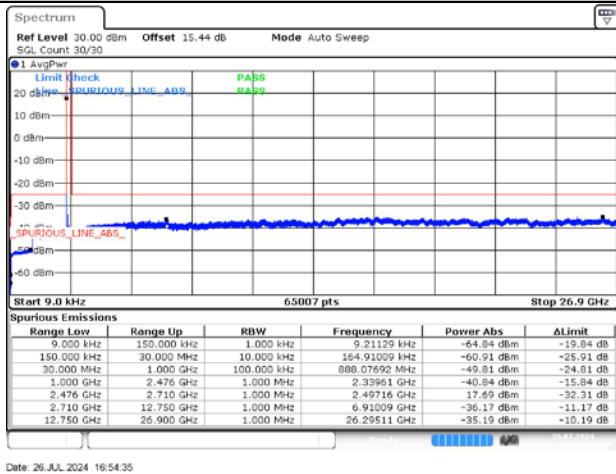
HCH / DFT-QPSK_Edge_1RB_Left



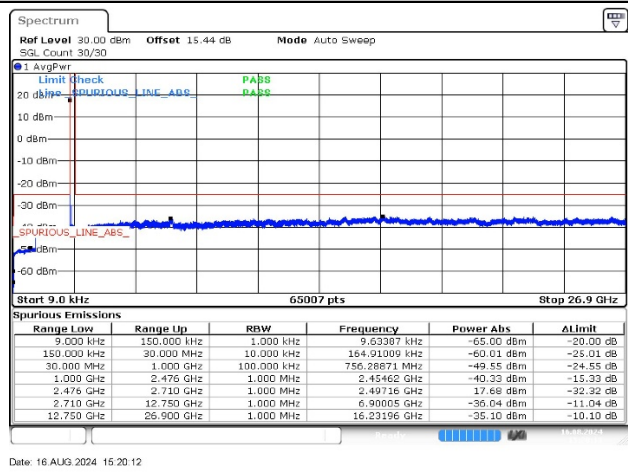
Date: 26 JUL 2024 16:54:05

n41A / 30KHz / 100MHz

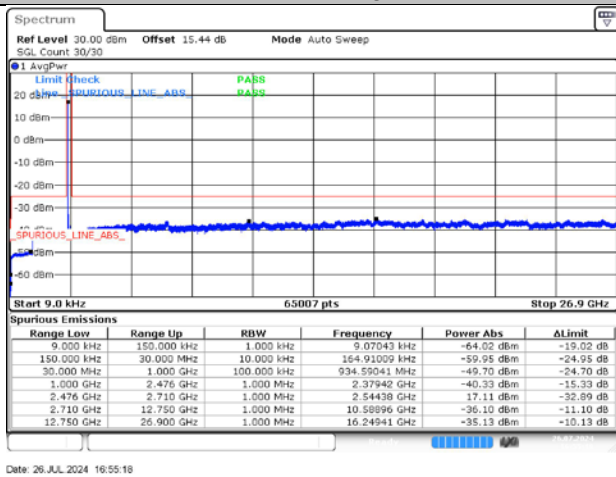
LCH / DFT-Pi2BPSK_Edge_1RB_Left



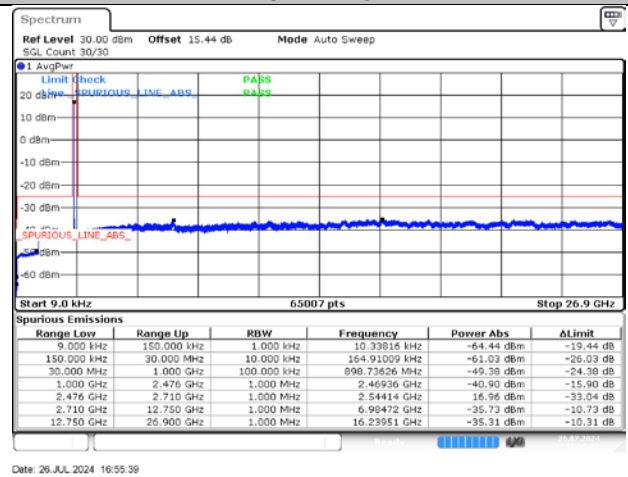
LCH / DFT-QPSK_Edge_1RB_Left



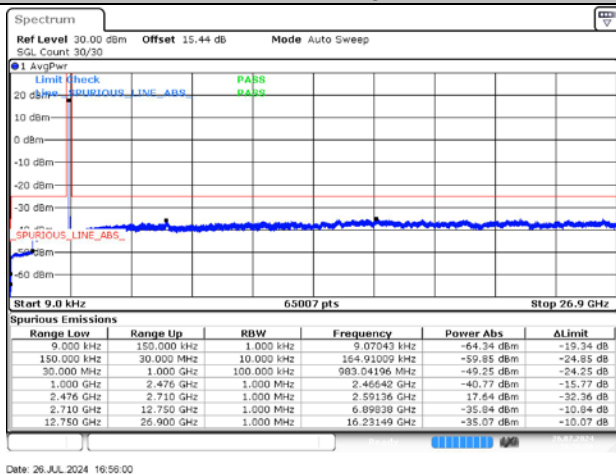
MCH / DFT-Pi2BPSK_Edge_1RB_Left



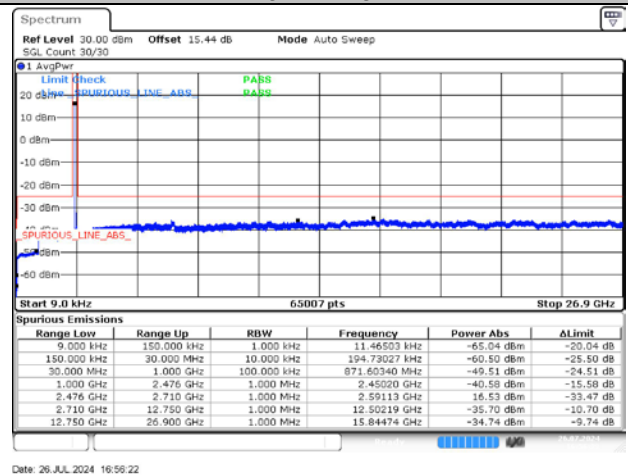
MCH / DFT-QPSK_Edge_1RB_Left



HCH / DFT-Pi2BPSK_Edge_1RB_Left



HCH / DFT-QPSK_Edge_1RB_Left



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	-20.90	-0.008060	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	9.50	0.003664	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	8.50	0.003278	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	-18.60	-0.007173	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-17.20	-0.006633	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-13.00	-0.005014	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	10.20	0.003934	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-19.30	-0.007443	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-7.80	-0.003008	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	8.90	0.003432	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-2.30	-0.000887	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-1.40	-0.000540	Pass

The End