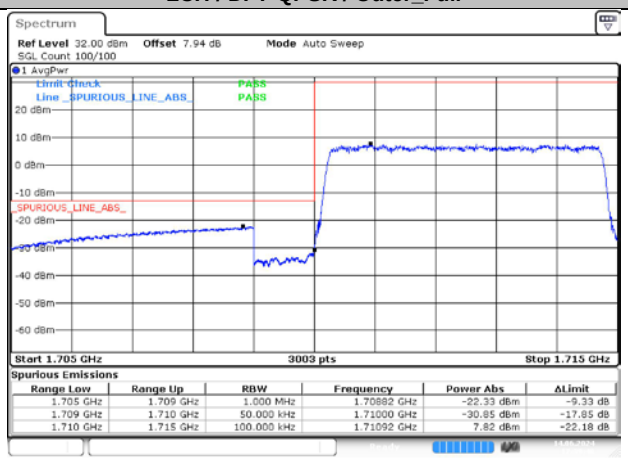
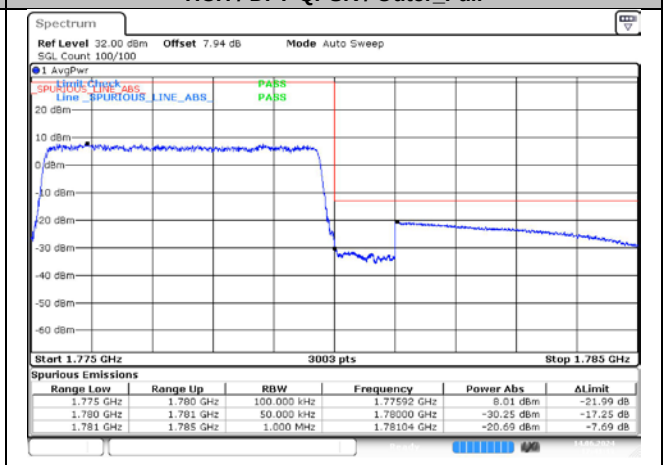
LCH / DFT-QPSK / Outer_Full

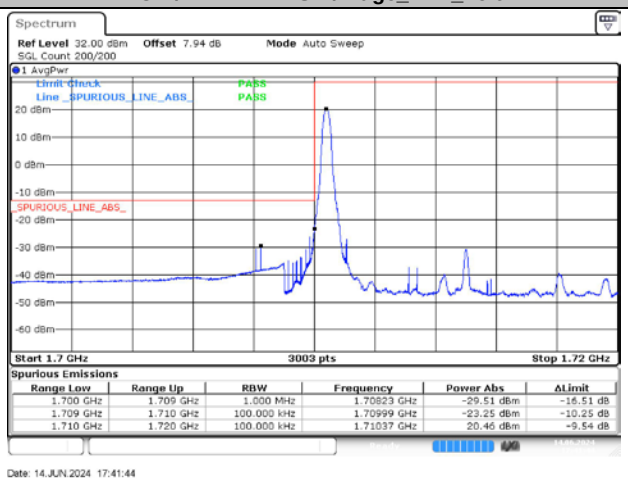


HCH / DFT-QPSK / Outer_Full

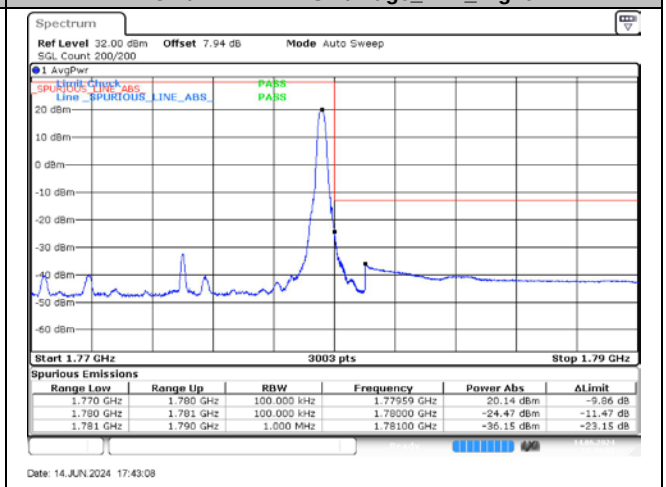


DC_2A_n66A / 15KHz / 10MHz

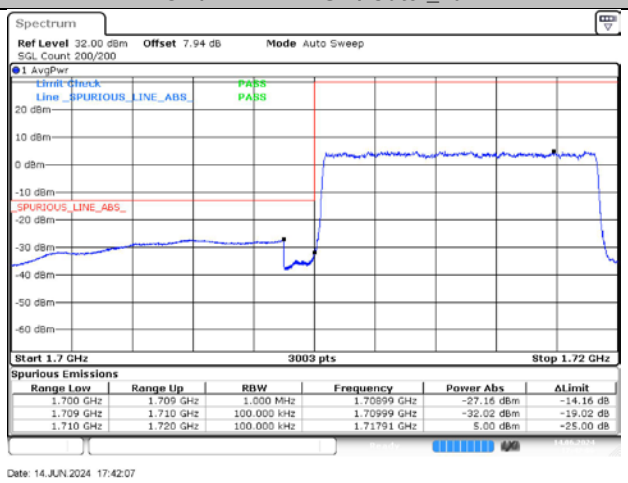
LCH / DFT-Pi2BPSK / Edge_1RB_Left



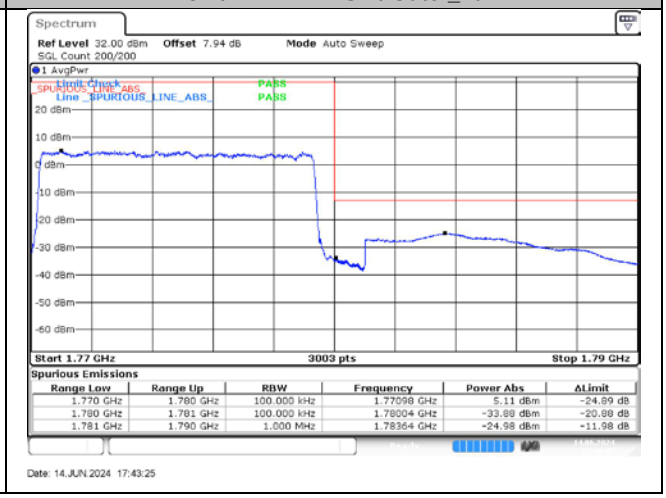
HCH / DFT-Pi2BPSK / Edge_1RB_Right



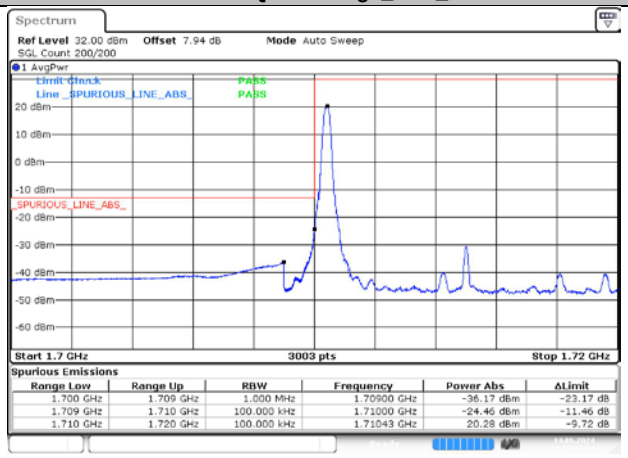
LCH / DFT-Pi2BPSK / Outer_Full



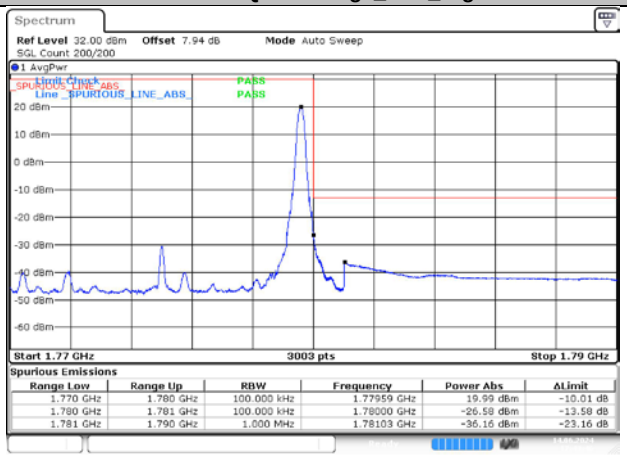
HCH / DFT-Pi2BPSK / Outer_Full



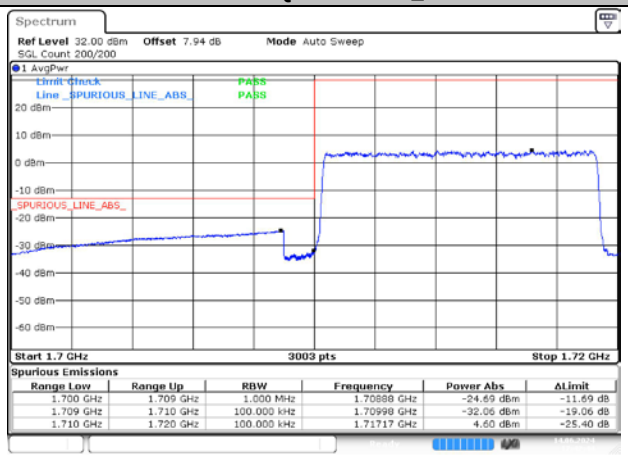
LCH / DFT-QPSK / Edge_1RB_Left



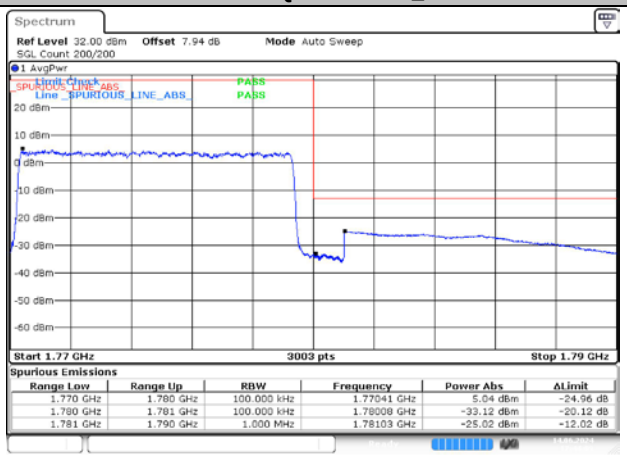
HCH / DFT-QPSK / Edge_1RB_Right



LCH / DFT-QPSK / Outer_Full

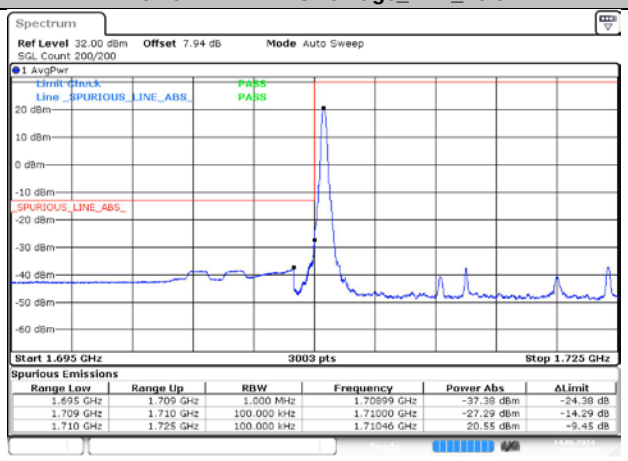


HCH / DFT-QPSK / Outer_Full

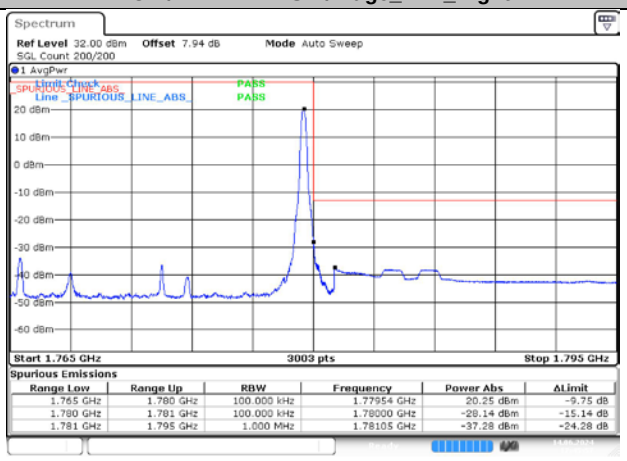


DC_2A_n66A / 15KHz / 15MHz

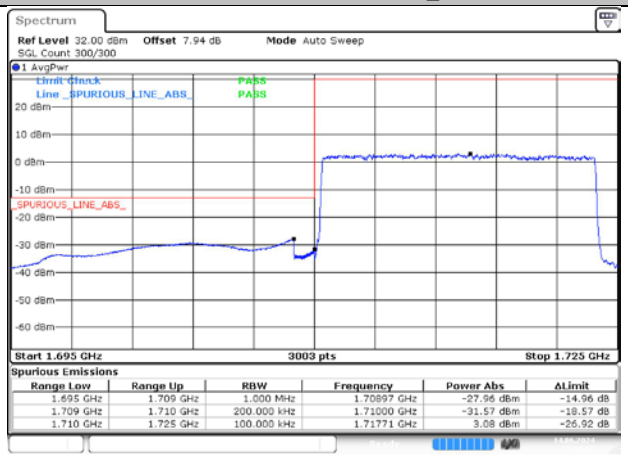
LCH / DFT-Pi2BPSK / Edge_1RB_Left



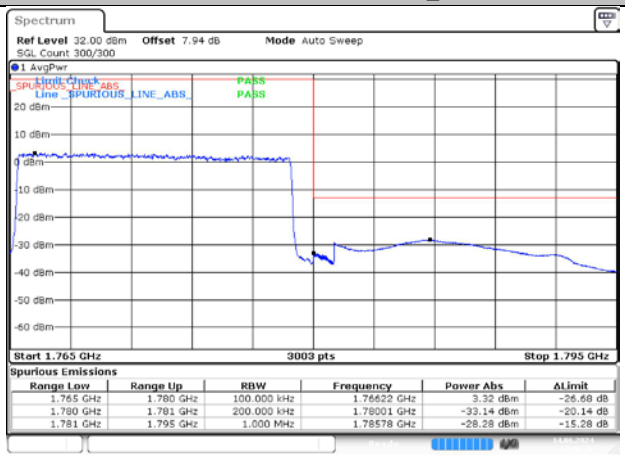
HCH / DFT-Pi2BPSK / Edge_1RB_Right



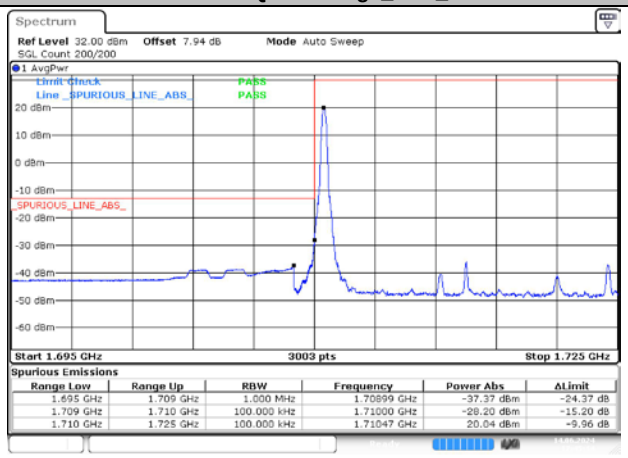
LCH / DFT-Pi2BPSK / Outer_Full



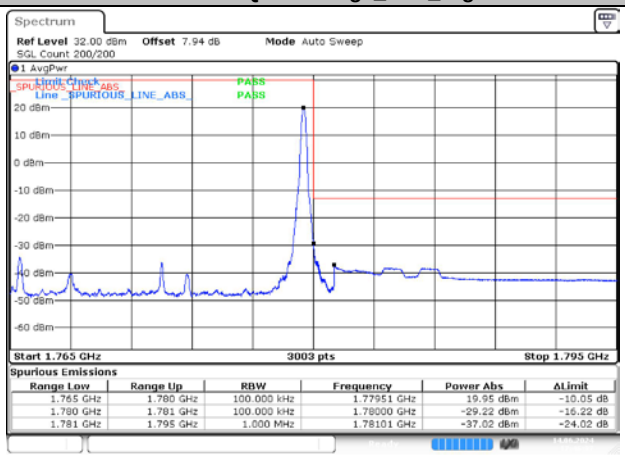
HCH / DFT-Pi2BPSK / Outer_Full



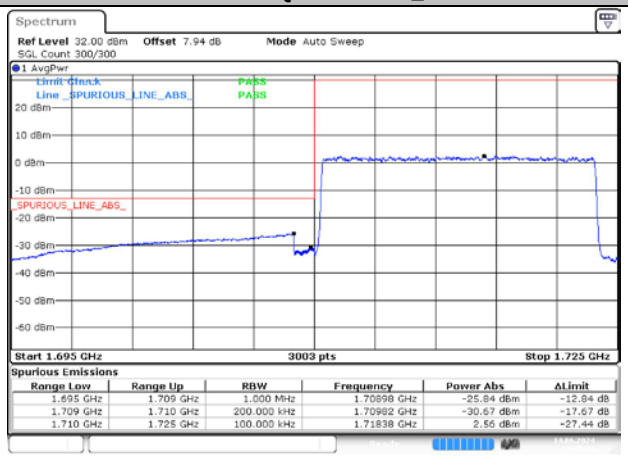
LCH / DFT-QPSK / Edge_1RB_Left



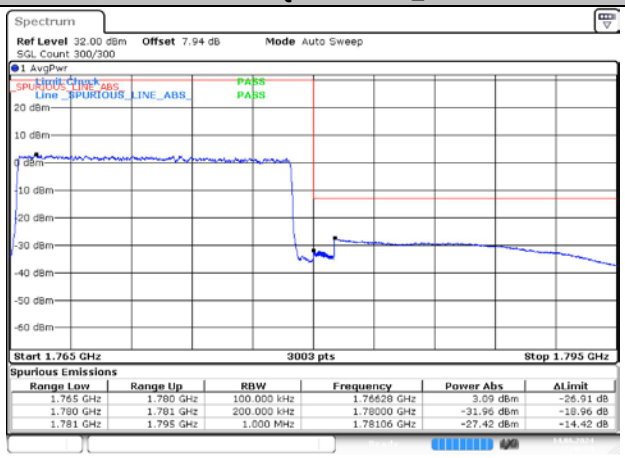
HCH / DFT-QPSK / Edge_1RB_Right



LCH / DFT-QPSK / Outer_Full

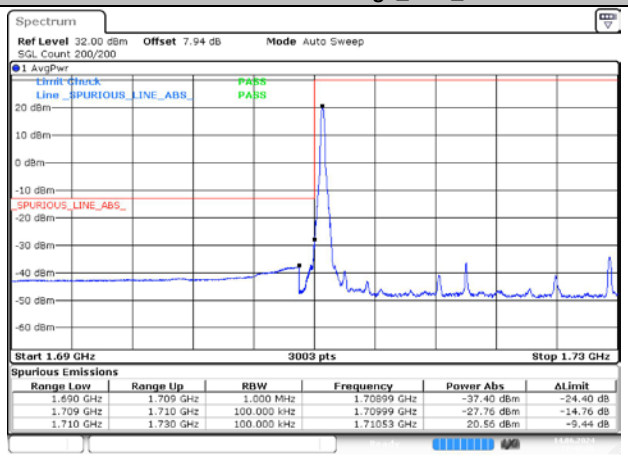


HCH / DFT-QPSK / Outer_Full



DC_2A_n66A / 15KHz / 20MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-37.40 dBm	-24.40 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-27.76 dBm	-14.76 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71053 GHz	20.56 dBm	-9.44 dB

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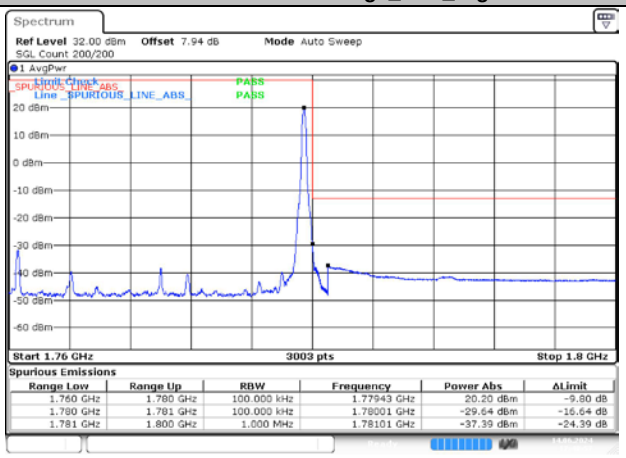
HCH / DFT-Pi2BPSK / Edge_1RB_Right



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77943 GHz	20.20 dBm	-9.80 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-29.64 dBm	-16.64 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78101 GHz	-37.39 dBm	-24.39 dB

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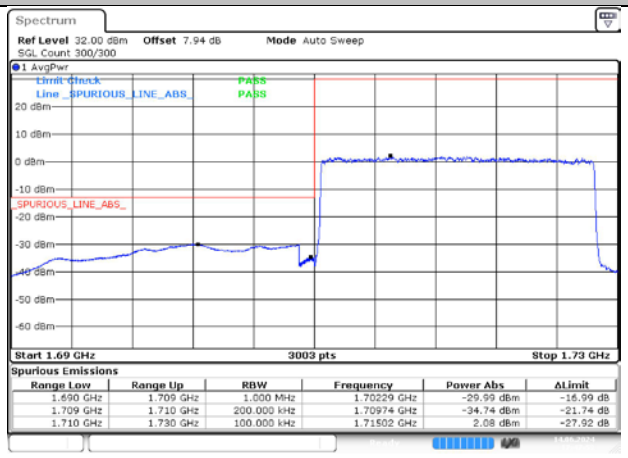
LCH / DFT-Pi2BPSK / Outer_Full

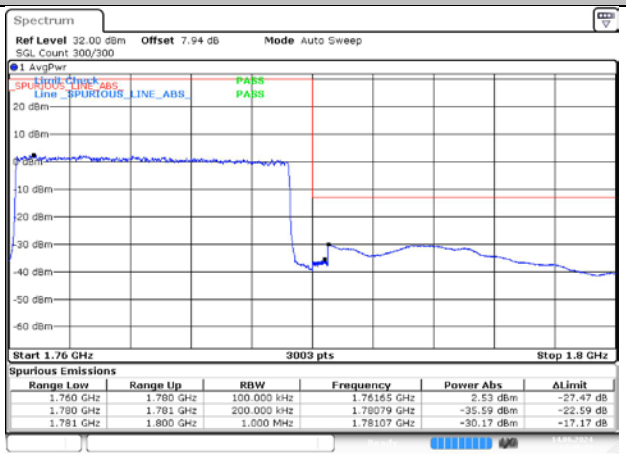


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70229 GHz	-29.99 dBm	-16.99 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70974 GHz	-34.74 dBm	-21.74 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71502 GHz	2.08 dBm	-27.92 dB

Date: 14.JUN.2024 17:47:52

HCH / DFT-Pi2BPSK / Outer_Full

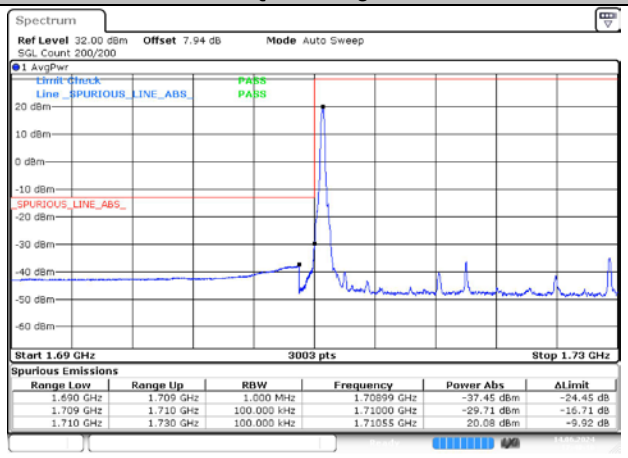


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.76165 GHz	2.53 dBm	-27.47 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78079 GHz	-35.59 dBm	-22.59 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78107 GHz	-30.17 dBm	-17.17 dB

Date: 14.JUN.2024 17:49:15

LCH / DFT-QPSK / Edge_1RB_Left

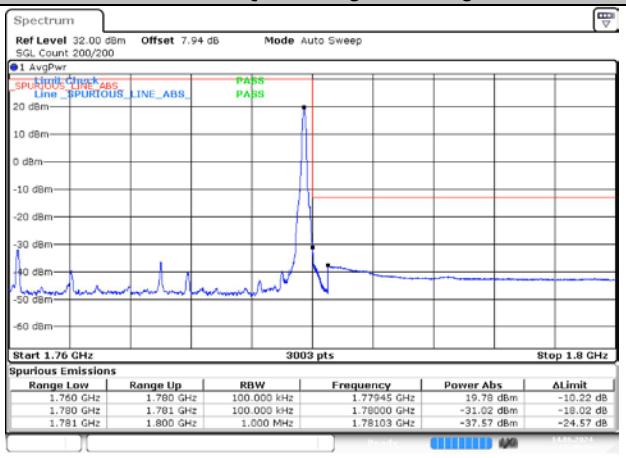


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-37.45 dBm	-24.45 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-29.71 dBm	-16.71 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71055 GHz	20.08 dBm	-9.92 dB

Date: 14.JUN.2024 17:48:10

HCH / DFT-QPSK / Edge_1RB_Right

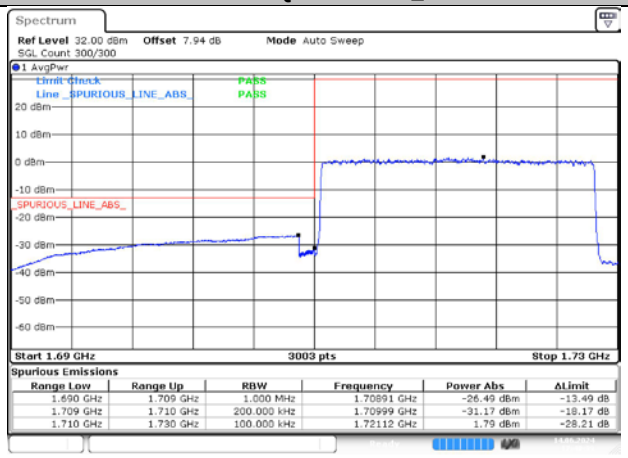


Spurious Emissions

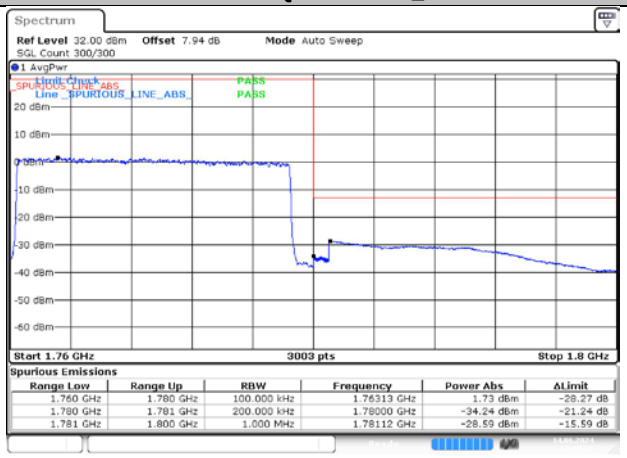
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77945 GHz	19.78 dBm	-10.22 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-31.02 dBm	-18.02 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78103 GHz	-37.57 dBm	-24.57 dB

Date: 14.JUN.2024 17:49:37

LCH / DFT-QPSK / Outer_Full

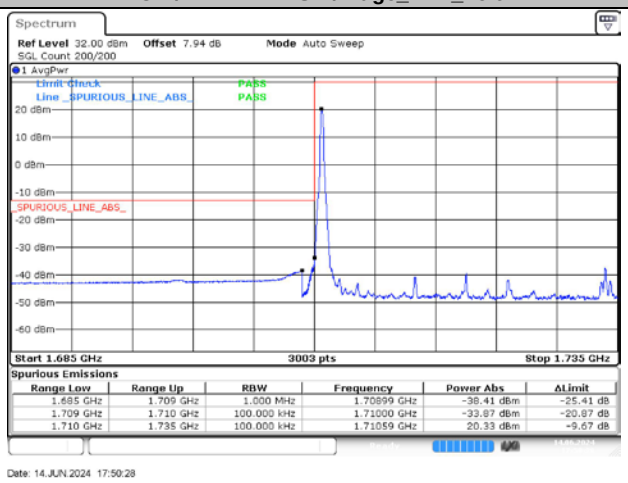


HCH / DFT-QPSK / Outer_Full

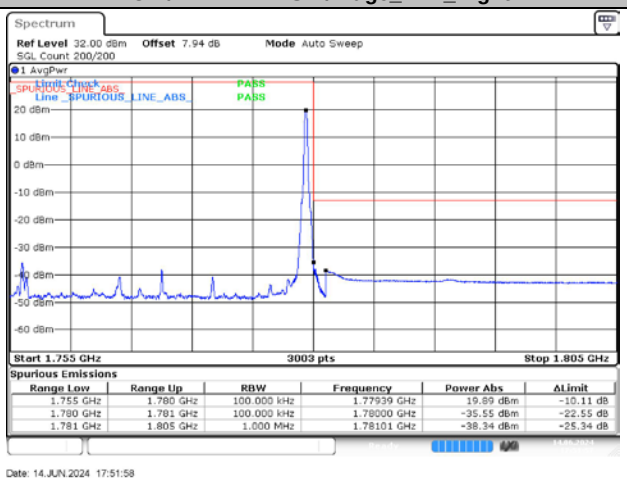


DC_2A_n66A / 15KHz / 25MHz

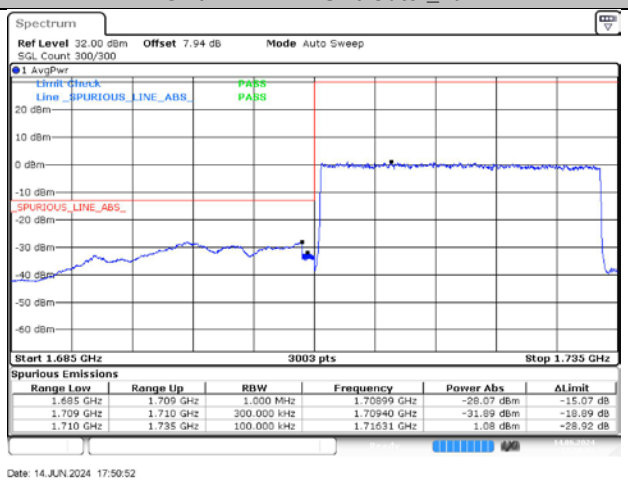
LCH / DFT-Pi2BPSK / Edge_1RB_Left



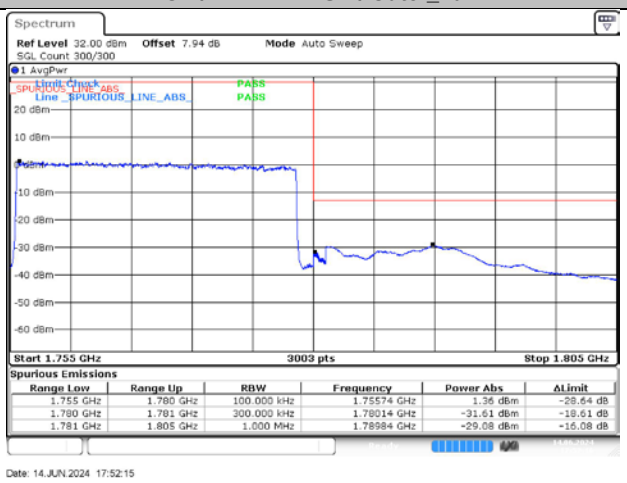
HCH / DFT-Pi2BPSK / Edge_1RB_Right



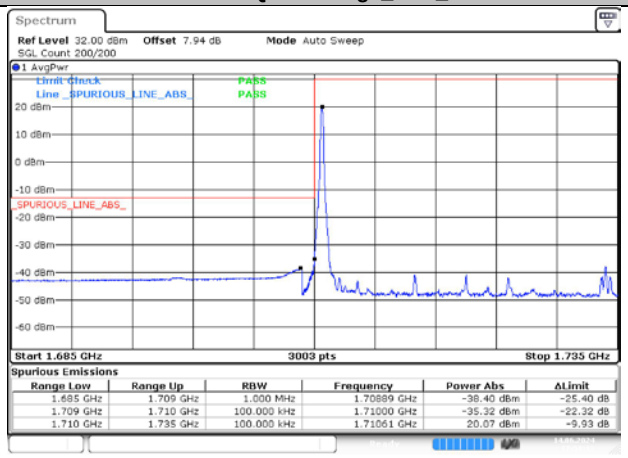
LCH / DFT-Pi2BPSK / Outer_Full



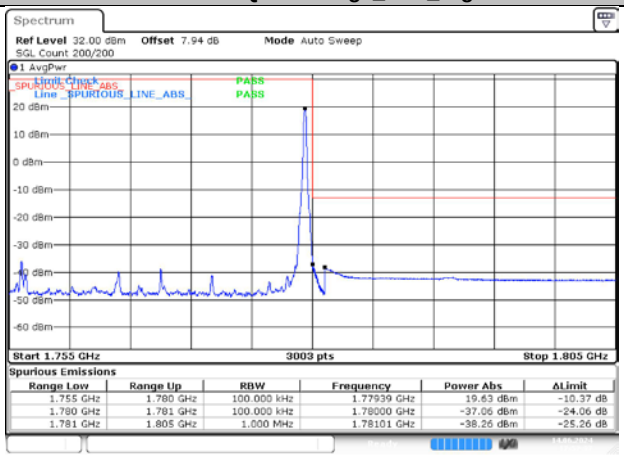
HCH / DFT-Pi2BPSK / Outer_Full



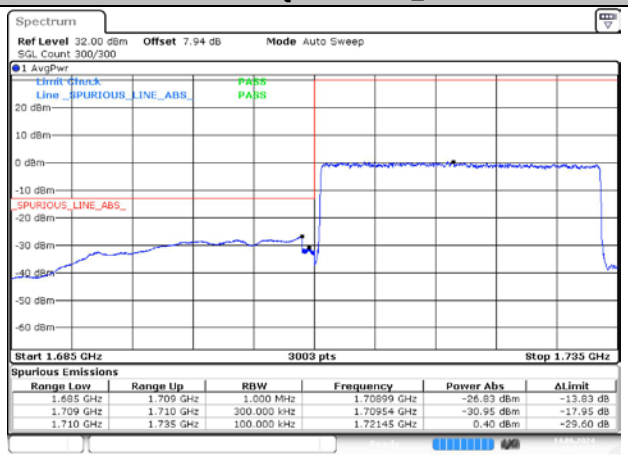
LCH / DFT-QPSK / Edge_1RB_Left



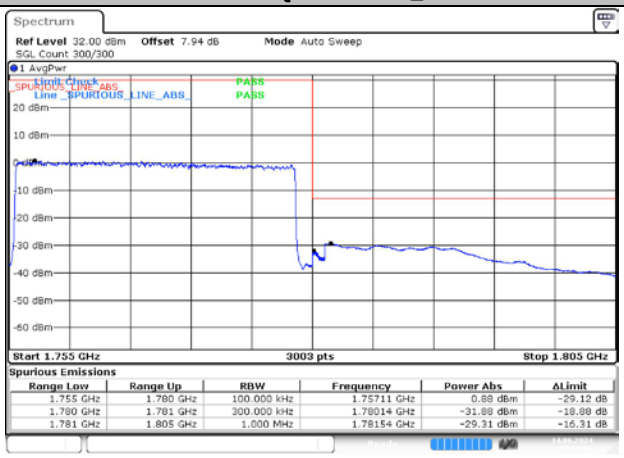
HCH / DFT-QPSK / Edge_1RB_Right



LCH / DFT-QPSK / Outer_Full

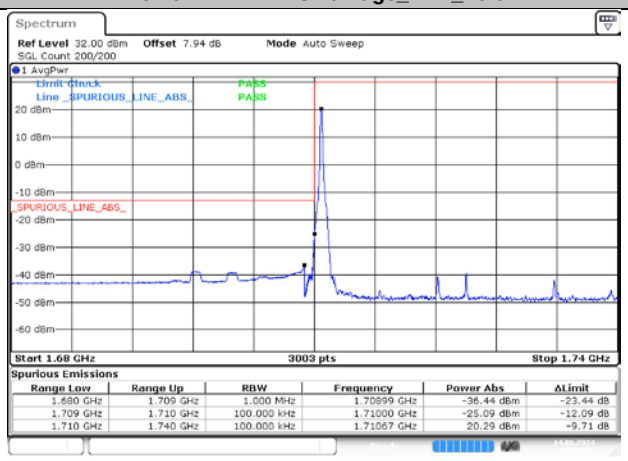


HCH / DFT-QPSK / Outer_Full

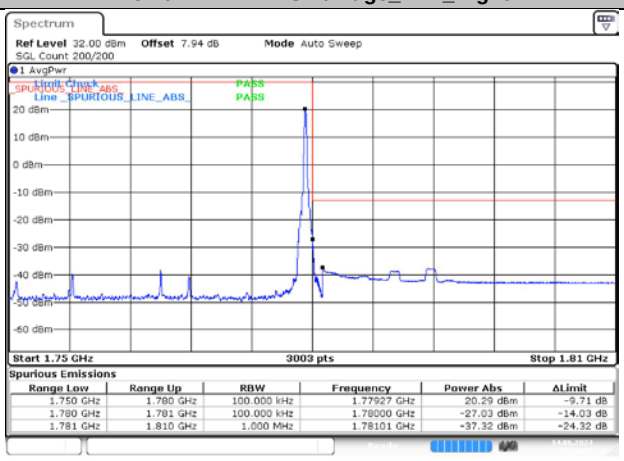


DC_2A_n66A / 15KHz / 30MHz

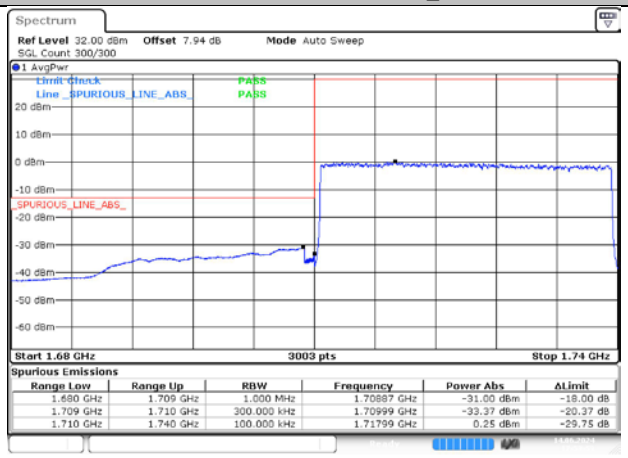
LCH / DFT-Pi2BPSK / Edge_1RB_Left



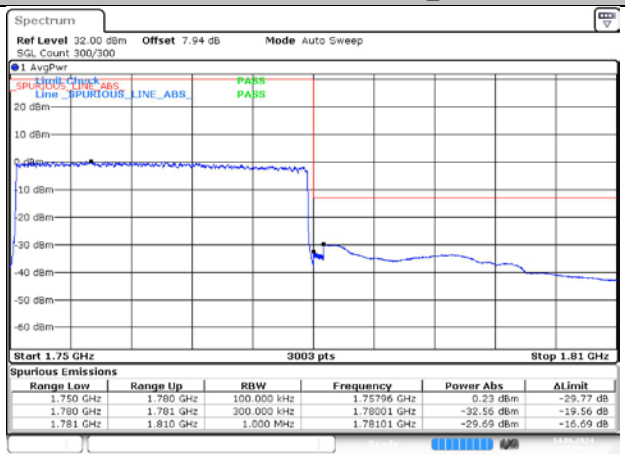
HCH / DFT-Pi2BPSK / Edge_1RB_Right



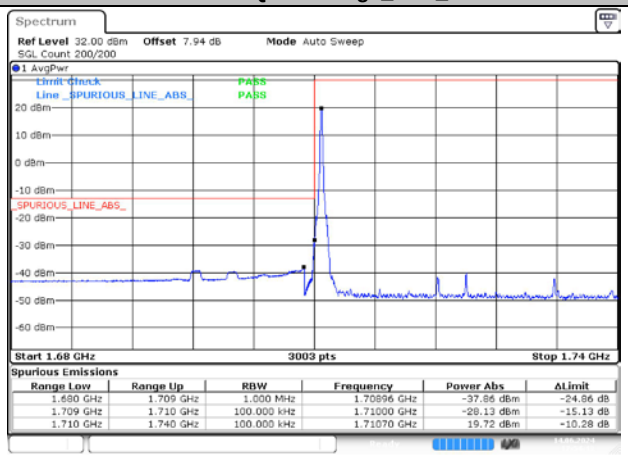
LCH / DFT-Pi2BPSK / Outer_Full



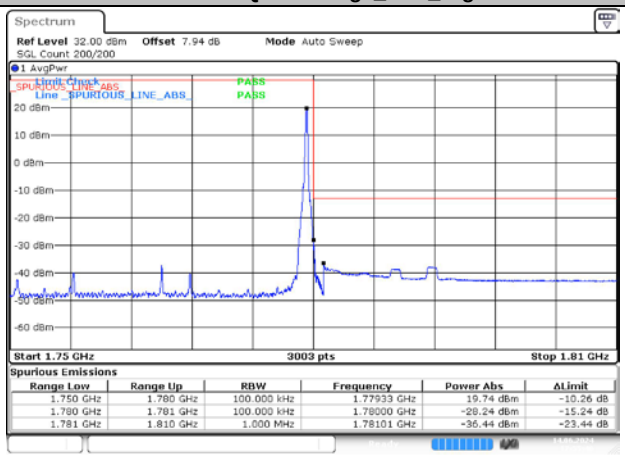
HCH / DFT-Pi2BPSK / Outer_Full



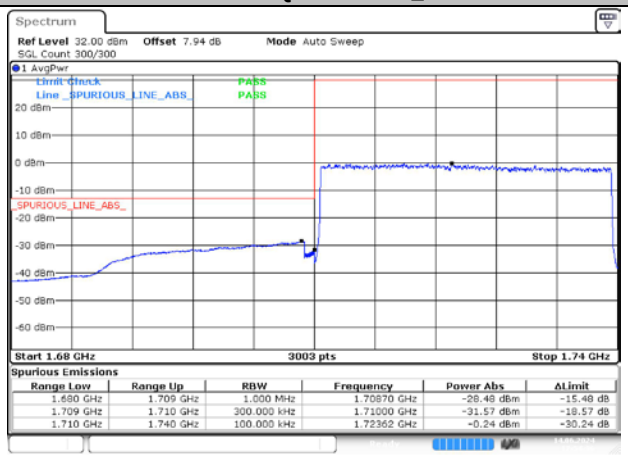
LCH / DFT-QPSK / Edge_1RB_Left



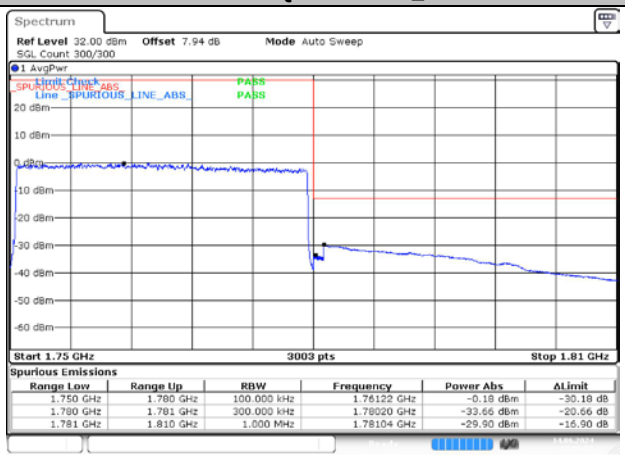
HCH / DFT-QPSK / Edge_1RB_Right



LCH / DFT-QPSK / Outer_Full

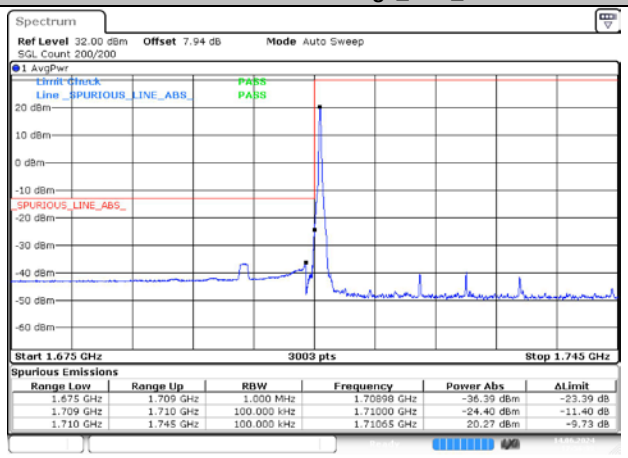


HCH / DFT-QPSK / Outer_Full

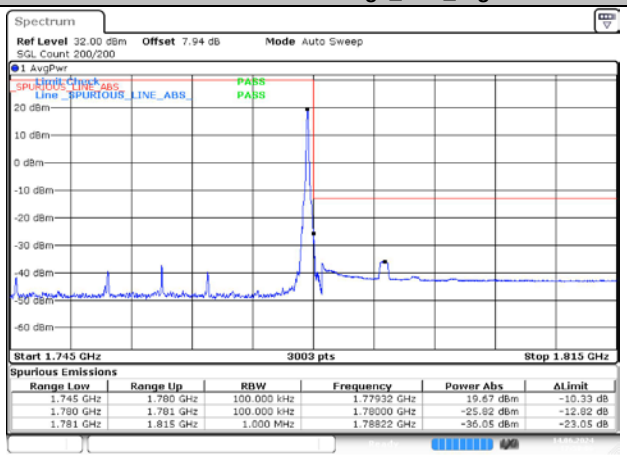


DC_2A_n66A / 15KHz / 35MHz

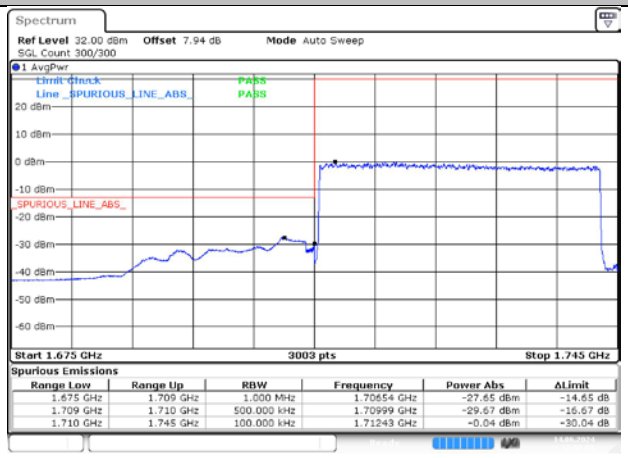
LCH / DFT-Pi2BPSK / Edge_1RB_Left



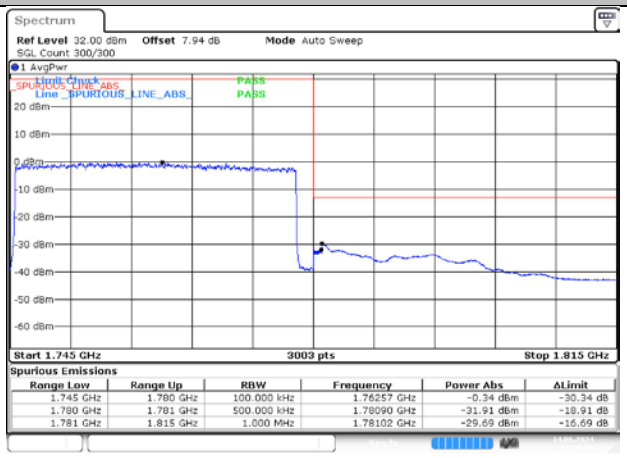
HCH / DFT-Pi2BPSK / Edge_1RB_Right



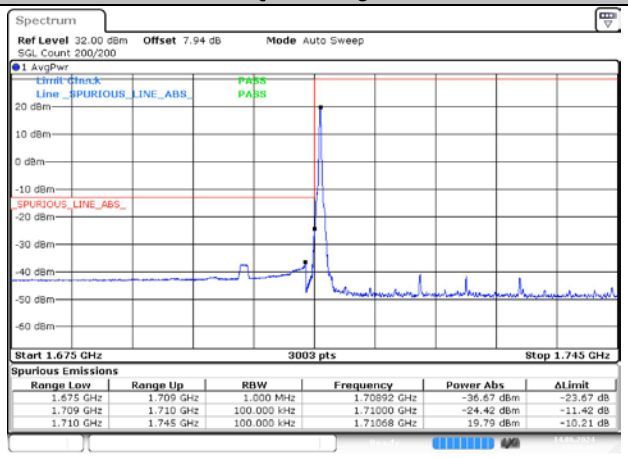
LCH / DFT-Pi2BPSK / Outer_Full



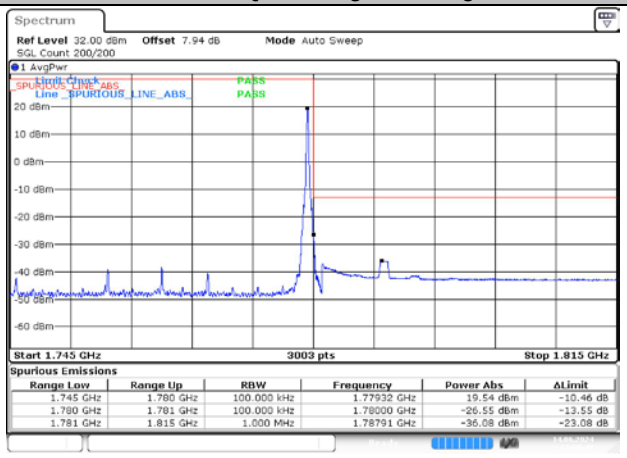
HCH / DFT-Pi2BPSK / Outer_Full



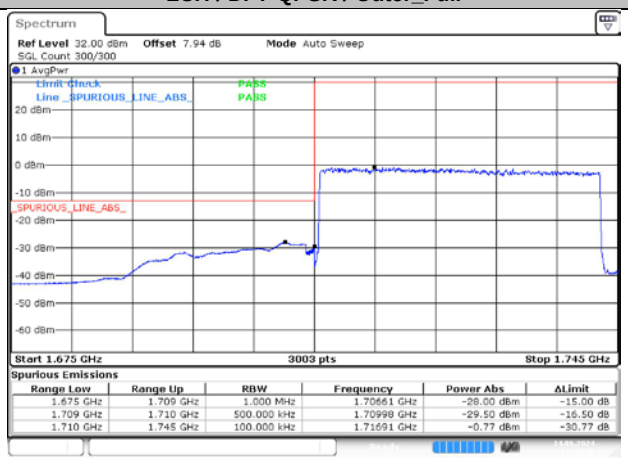
LCH / DFT-QPSK / Edge_1RB_Left



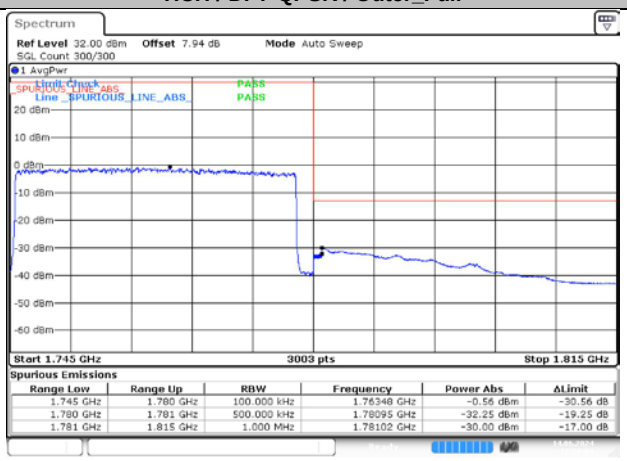
HCH / DFT-QPSK / Edge_1RB_Right



LCH / DFT-QPSK / Outer_Full

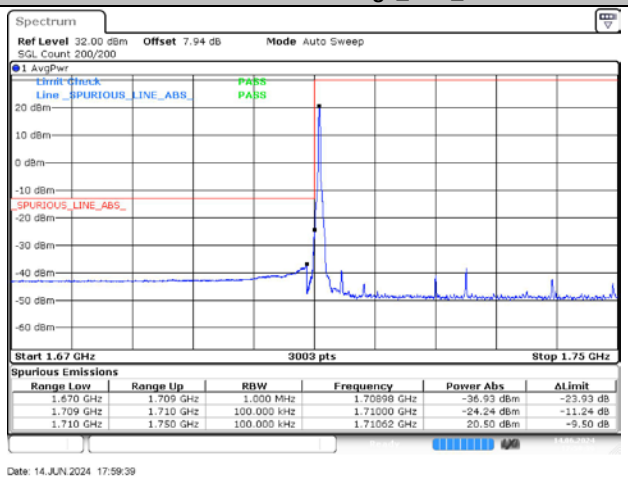


HCH / DFT-QPSK / Outer_Full

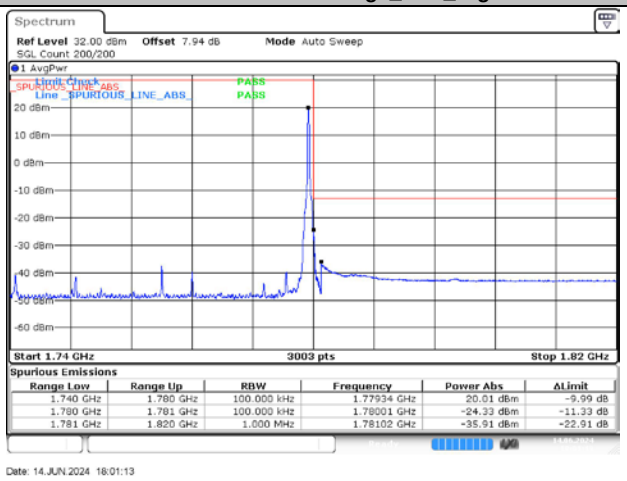


DC_2A_n66A / 15KHz / 40MHz

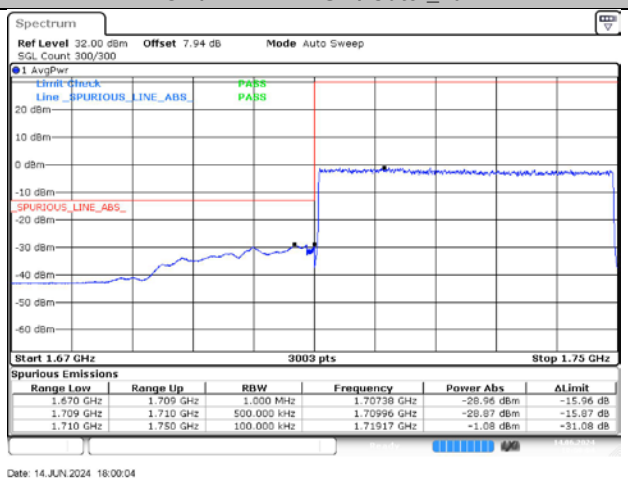
LCH / DFT-Pi2BPSK / Edge_1RB_Left



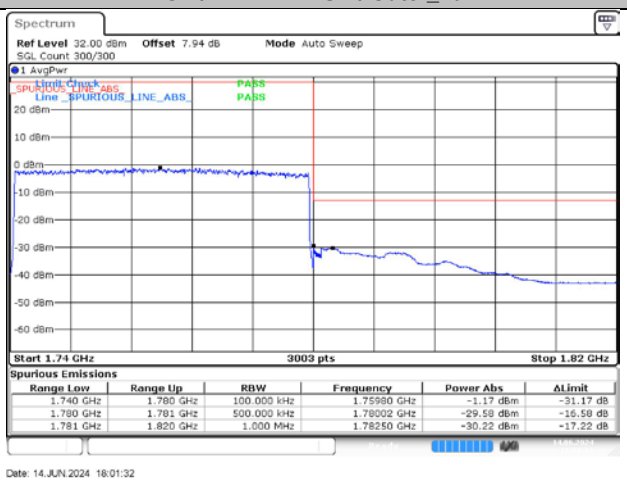
HCH / DFT-Pi2BPSK / Edge_1RB_Right



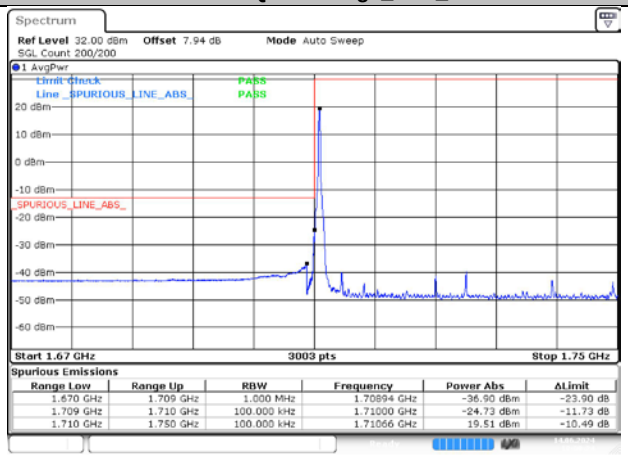
LCH / DFT-Pi2BPSK / Outer_Full



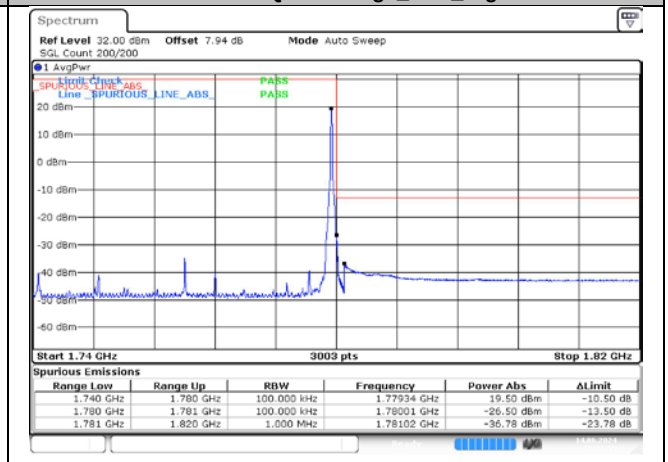
HCH / DFT-Pi2BPSK / Outer_Full



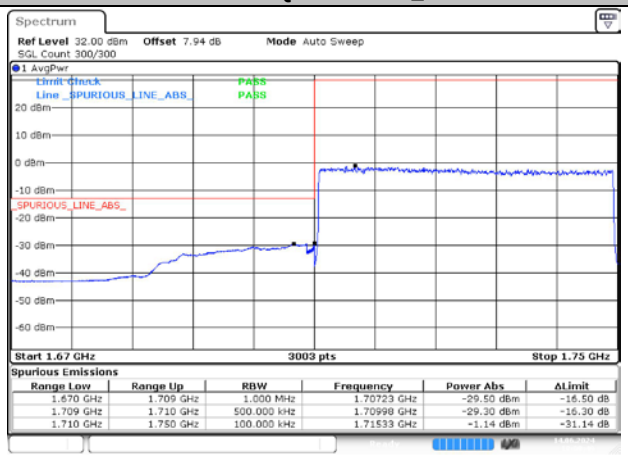
LCH / DFT-QPSK / Edge_1RB_Left



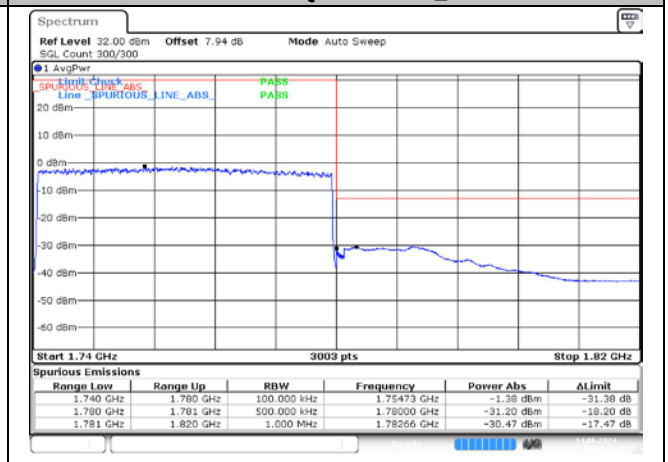
HCH / DFT-QPSK / Edge_1RB_Right



LCH / DFT-QPSK / Outer_Full

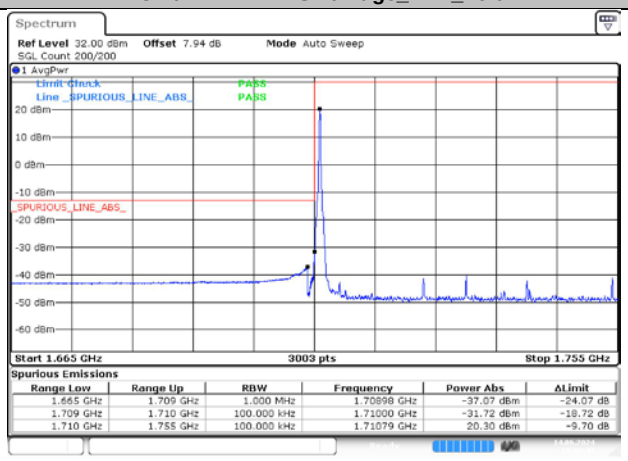


HCH / DFT-QPSK / Outer_Full

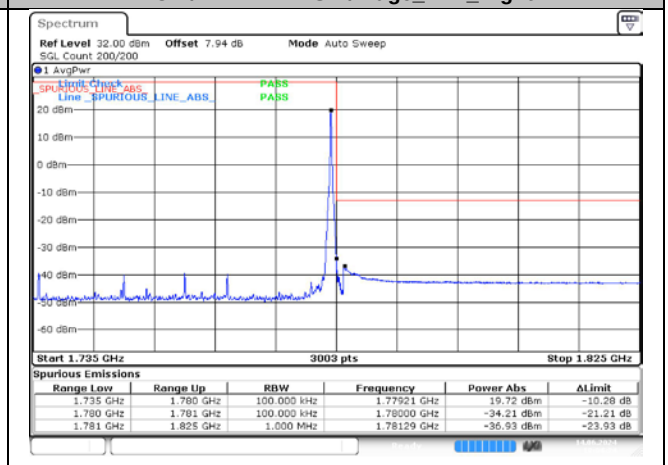


DC_2A_n66A / 15KHz / 45MHz

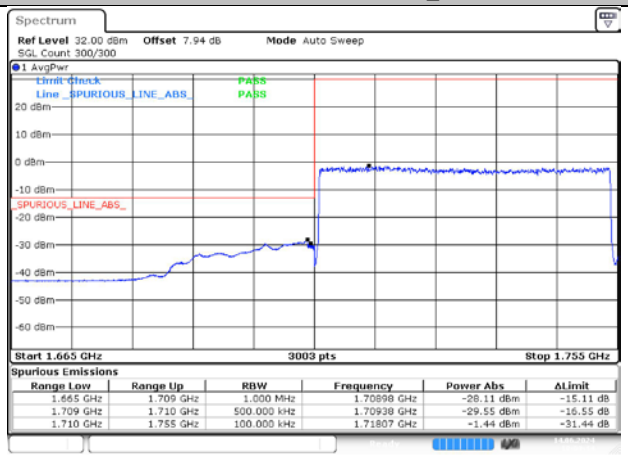
LCH / DFT-Pi2BPSK / Edge_1RB_Left



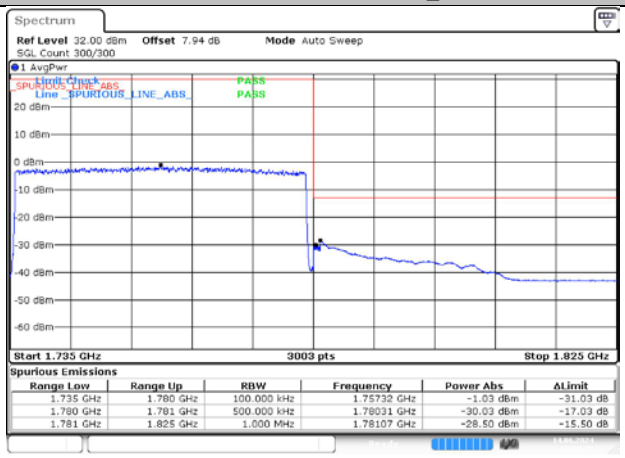
HCH / DFT-Pi2BPSK / Edge_1RB_Right



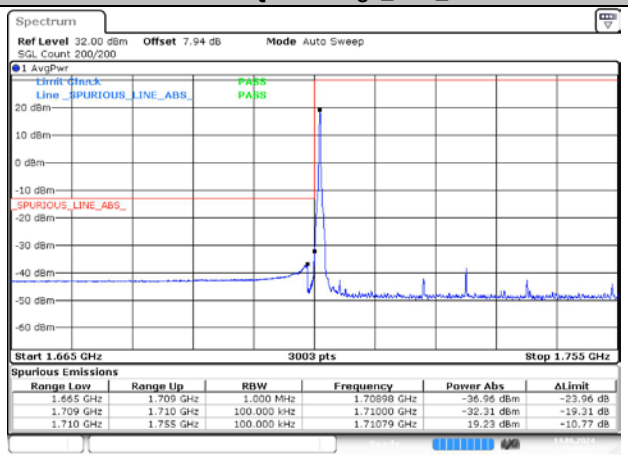
LCH / DFT-Pi2BPSK / Outer_Full



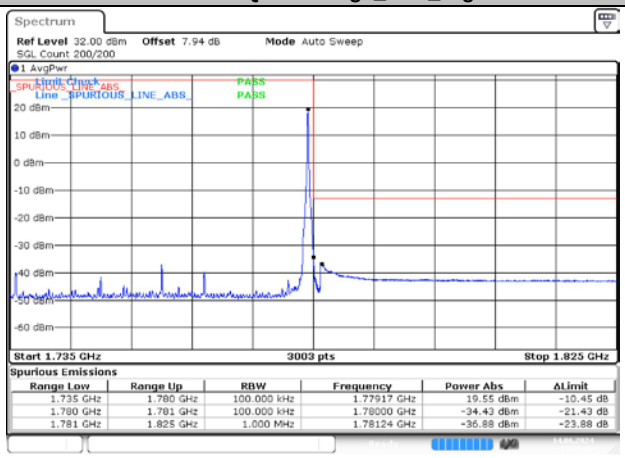
HCH / DFT-Pi2BPSK / Outer_Full



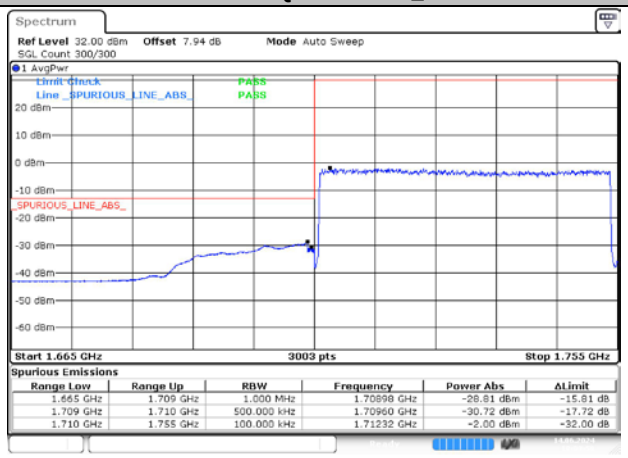
LCH / DFT-QPSK / Edge_1RB_Left



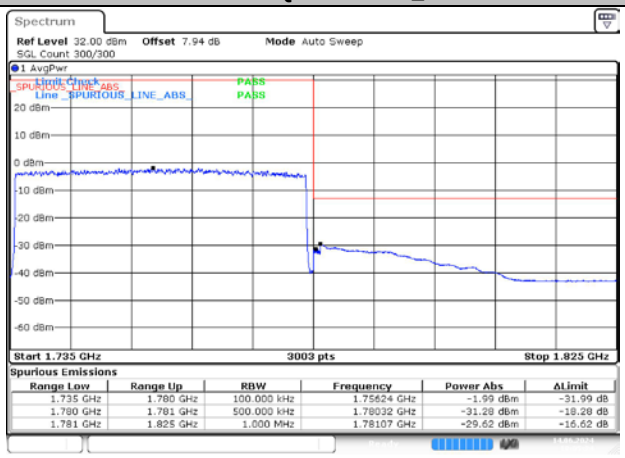
HCH / DFT-QPSK / Edge_1RB_Right



LCH / DFT-QPSK / Outer_Full



HCH / DFT-QPSK / Outer_Full

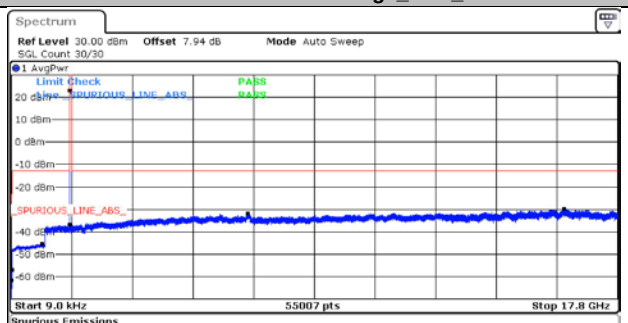


6. Conducted Spurious Emission

6.1. Test Plots

DC_2A_n66A / 15KHz / 5MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left

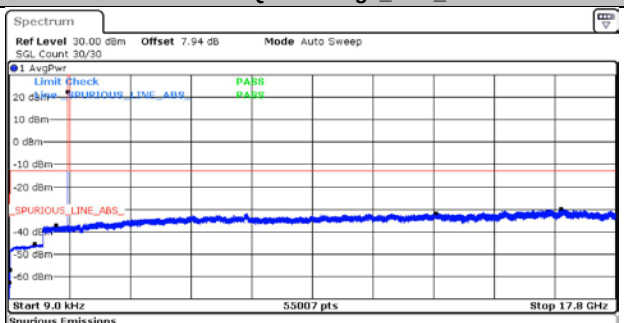


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	10.19730 kHz	-61.54 dBm	-28.54 dB
150.000 kHz	30.000 MHz	10.000 kHz	21.75472 MHz	-57.02 dBm	-34.02 dB
30.000 MHz	1.000 GHz	100.000 kHz	893.89111 MHz	-45.57 dBm	-32.57 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.70765 GHz	-36.80 dBm	-23.80 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.71048 GHz	23.02 dBm	-6.98 dB
1.782 GHz	12.750 GHz	1.000 MHz	6.93112 GHz	-31.66 dBm	-18.66 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.22334 GHz	-29.72 dBm	-16.72 dB

Date: 14.JUN.2024 18:05:49

LCH / DFT-QPSK / Edge_1RB_Left

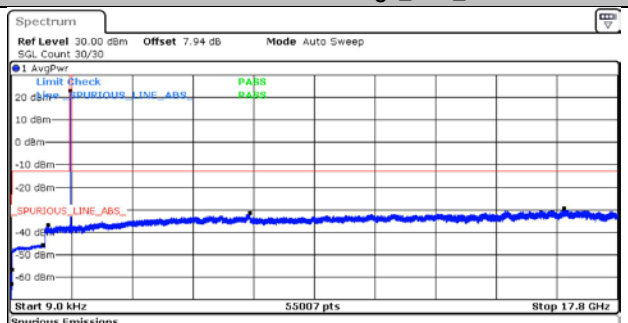


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	10.33816 kHz	-62.73 dBm	-29.73 dB
150.000 kHz	30.000 MHz	10.000 kHz	28.19588 MHz	-56.98 dBm	-33.98 dB
30.000 MHz	1.000 GHz	100.000 kHz	747.56743 MHz	-45.55 dBm	-32.55 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.36744 GHz	-37.23 dBm	-24.23 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.71048 GHz	22.35 dBm	-7.65 dB
1.782 GHz	12.750 GHz	1.000 MHz	12.53339 GHz	-31.63 dBm	-18.63 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.19708 GHz	-29.84 dBm	-16.84 dB

Date: 14.JUN.2024 18:06:08

MCH / DFT-Pi2BPSK / Edge_1RB_Left

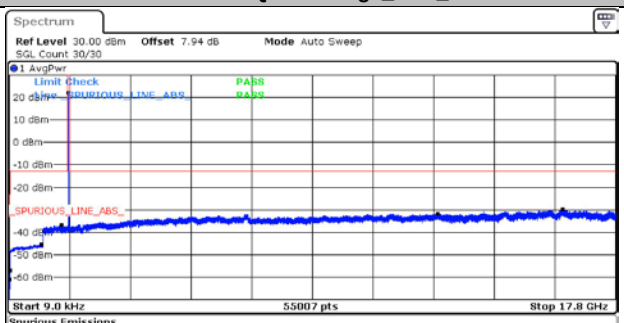


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	9.77473 kHz	-62.91 dBm	-29.91 dB
150.000 kHz	30.000 MHz	10.000 kHz	24.22980 MHz	-56.57 dBm	-33.57 dB
30.000 MHz	1.000 GHz	100.000 kHz	916.17882 MHz	-45.62 dBm	-32.62 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.08523 GHz	-36.76 dBm	-23.76 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.74293 GHz	22.87 dBm	-7.13 dB
1.782 GHz	12.750 GHz	1.000 MHz	6.99876 GHz	-31.58 dBm	-18.58 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.23066 GHz	-29.56 dBm	-16.56 dB

Date: 14.JUN.2024 18:06:28

MCH / DFT-QPSK / Edge_1RB_Left

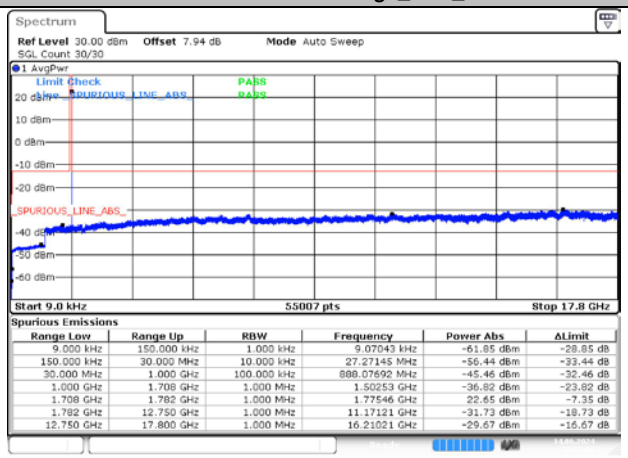


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	9.07043 kHz	-61.13 dBm	-28.13 dB
150.000 kHz	30.000 MHz	10.000 kHz	29.41851 MHz	-57.04 dBm	-34.04 dB
30.000 MHz	1.000 GHz	100.000 kHz	947.18781 MHz	-45.48 dBm	-32.48 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.52587 GHz	-36.61 dBm	-23.61 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.74308 GHz	22.06 dBm	-7.94 dB
1.782 GHz	12.750 GHz	1.000 MHz	12.57653 GHz	-31.65 dBm	-18.65 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.23900 GHz	-29.87 dBm	-16.87 dB

Date: 14.JUN.2024 18:06:46

HCH / DFT-Pi2BPSK / Edge_1RB_Left

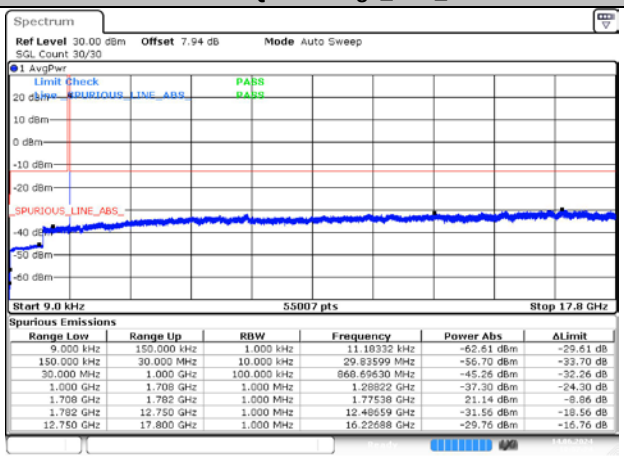


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	9.07043 kHz	-61.85 dBm	-28.85 dB
150.000 kHz	30.000 MHz	10.000 kHz	27.27145 MHz	-56.44 dBm	-33.44 dB
30.000 MHz	1.000 GHz	100.000 kHz	888.07692 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.50253 GHz	-36.82 dBm	-23.82 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.77546 GHz	22.65 dBm	-7.35 dB
1.782 GHz	12.750 GHz	1.000 MHz	11.17121 GHz	-31.73 dBm	-18.73 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.21021 GHz	-29.67 dBm	-16.67 dB

Date: 14.JUN.2024 18:07:06

HCH / DFT-QPSK / Edge_1RB_Left



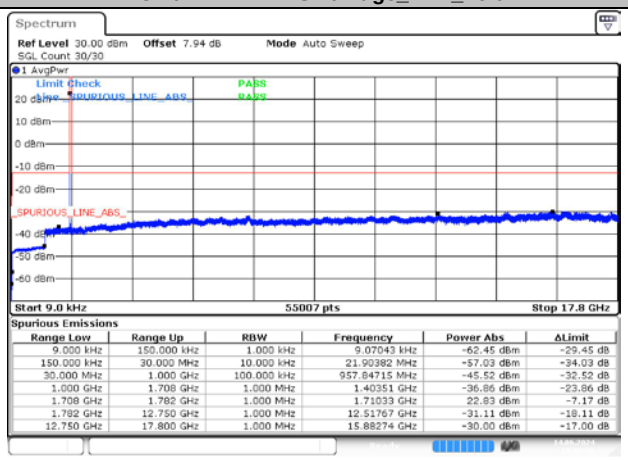
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	11.18332 kHz	-62.61 dBm	-29.61 dB
150.000 kHz	30.000 MHz	10.000 kHz	29.83599 MHz	-56.70 dBm	-33.70 dB
30.000 MHz	1.000 GHz	100.000 kHz	868.69630 MHz	-45.26 dBm	-32.26 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.28822 GHz	-37.30 dBm	-24.30 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.77538 GHz	21.14 dBm	-8.86 dB
1.782 GHz	12.750 GHz	1.000 MHz	12.48659 GHz	-31.56 dBm	-18.56 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.22688 GHz	-29.76 dBm	-16.76 dB

Date: 14.JUN.2024 18:07:25

DC_2A_n66A / 15KHz / 10MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left

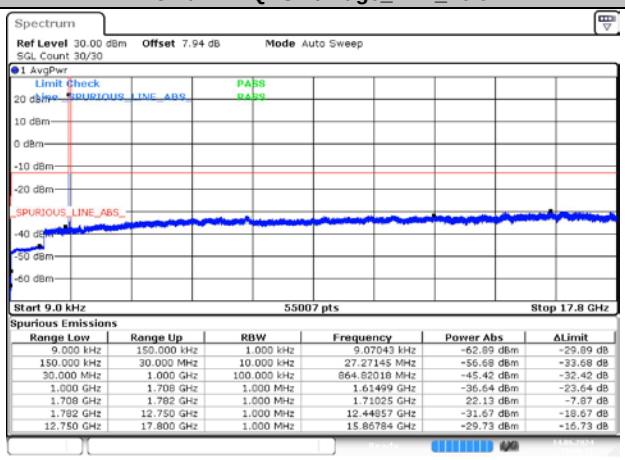


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	9.07043 kHz	-62.45 dBm	-29.45 dB
150.000 kHz	30.000 MHz	10.000 kHz	21.90382 MHz	-57.03 dBm	-34.03 dB
30.000 MHz	1.000 GHz	100.000 kHz	957.84715 MHz	-45.52 dBm	-32.52 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.40351 GHz	-36.86 dBm	-23.86 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.71033 GHz	22.83 dBm	-7.17 dB
1.782 GHz	12.750 GHz	1.000 MHz	12.51767 GHz	-31.11 dBm	-18.11 dB
12.750 GHz	17.800 GHz	1.000 MHz	15.88274 GHz	-30.00 dBm	-17.00 dB

Date: 14.JUN.2024 18:07:58

LCH / DFT-QPSK / Edge_1RB_Left

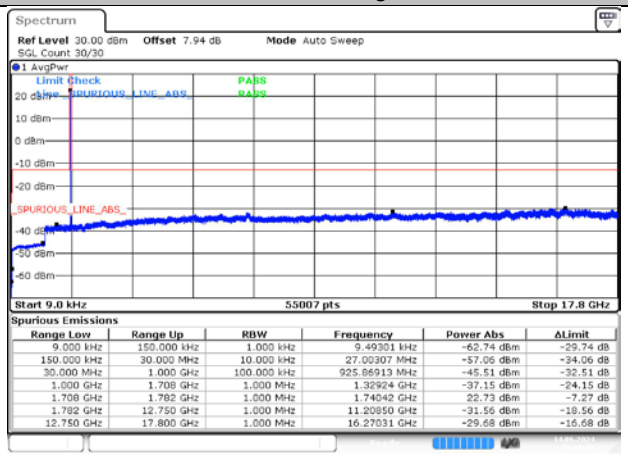


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	9.07043 kHz	-62.89 dBm	-29.89 dB
150.000 kHz	30.000 MHz	10.000 kHz	27.27145 MHz	-56.68 dBm	-33.68 dB
30.000 MHz	1.000 GHz	100.000 kHz	864.82018 MHz	-45.42 dBm	-32.42 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.61499 GHz	-36.64 dBm	-23.64 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.71025 GHz	22.13 dBm	-7.87 dB
1.782 GHz	12.750 GHz	1.000 MHz	12.44857 GHz	-31.67 dBm	-18.67 dB
12.750 GHz	17.800 GHz	1.000 MHz	15.86784 GHz	-29.73 dBm	-16.73 dB

Date: 14.JUN.2024 18:08:17

MCH / DFT-Pi2BPSK / Edge_1RB_Left

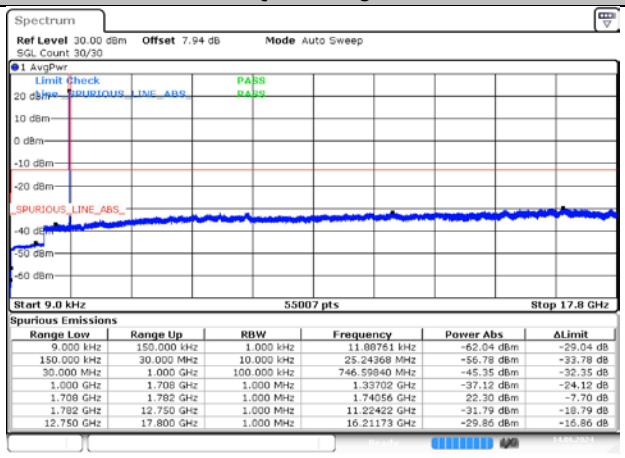


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	9.49301 kHz	-62.74 dBm	-29.74 dB
150.000 kHz	30.000 MHz	10.000 kHz	27.00307 MHz	-57.06 dBm	-34.06 dB
30.000 MHz	1.000 GHz	100.000 kHz	925.86913 MHz	-45.51 dBm	-32.51 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.32924 GHz	-37.15 dBm	-24.15 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.74042 GHz	22.73 dBm	-7.27 dB
1.782 GHz	12.750 GHz	1.000 MHz	11.20850 GHz	-31.56 dBm	-18.56 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.27031 GHz	-29.68 dBm	-16.68 dB

Date: 14.JUN.2024 18:08:37

MCH / DFT-QPSK / Edge_1RB_Left

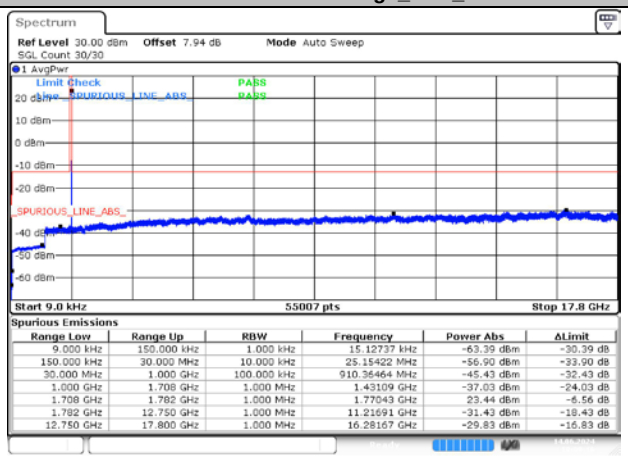


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	11.88761 kHz	-62.04 dBm	-29.04 dB
150.000 kHz	30.000 MHz	10.000 kHz	25.24368 MHz	-56.78 dBm	-33.78 dB
30.000 MHz	1.000 GHz	100.000 kHz	746.59840 MHz	-45.35 dBm	-32.35 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.33702 GHz	-37.12 dBm	-24.12 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.74056 GHz	22.30 dBm	-7.70 dB
1.782 GHz	12.750 GHz	1.000 MHz	11.22422 GHz	-31.79 dBm	-18.79 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.21173 GHz	-29.86 dBm	-16.86 dB

Date: 14.JUN.2024 18:08:56

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	15.12737 kHz	-63.39 dBm	-30.39 dB
150.000 kHz	30.000 MHz	10.000 kHz	25.15422 MHz	-56.90 dBm	-33.90 dB
30.000 MHz	1.000 GHz	100.000 kHz	910.36464 MHz	-45.43 dBm	-32.43 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.43109 GHz	-37.03 dBm	-24.03 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.77043 GHz	23.44 dBm	-6.56 dB
1.782 GHz	12.750 GHz	1.000 MHz	11.21691 GHz	-31.43 dBm	-18.43 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.28167 GHz	-29.83 dBm	-16.83 dB

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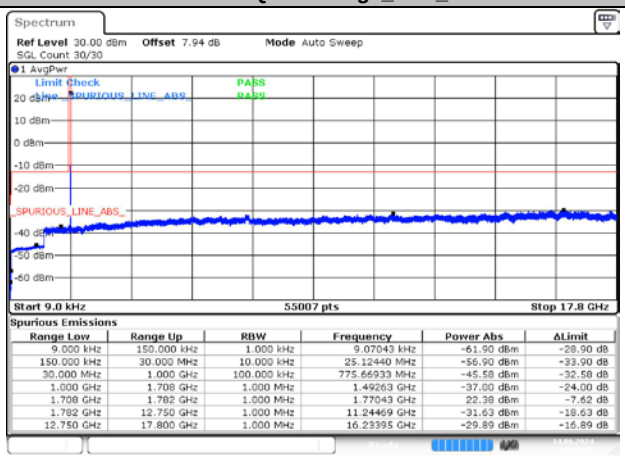
HCH / DFT-QPSK / Edge_1RB_Left



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	150.000 kHz	1.000 kHz	9.07043 kHz	-61.90 dBm	-28.90 dB
150.000 kHz	30.000 MHz	10.000 kHz	25.12440 MHz	-56.90 dBm	-33.90 dB
30.000 MHz	1.000 GHz	100.000 kHz	775.66933 MHz	-45.58 dBm	-32.58 dB
1.000 GHz	1.708 GHz	1.000 MHz	1.49263 GHz	-37.00 dBm	-24.00 dB
1.708 GHz	1.782 GHz	1.000 MHz	1.77043 GHz	22.38 dBm	-7.62 dB
1.782 GHz	12.750 GHz	1.000 MHz	11.24469 GHz	-31.63 dBm	-18.63 dB
12.750 GHz	17.800 GHz	1.000 MHz	16.23395 GHz	-29.89 dBm	-16.89 dB

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