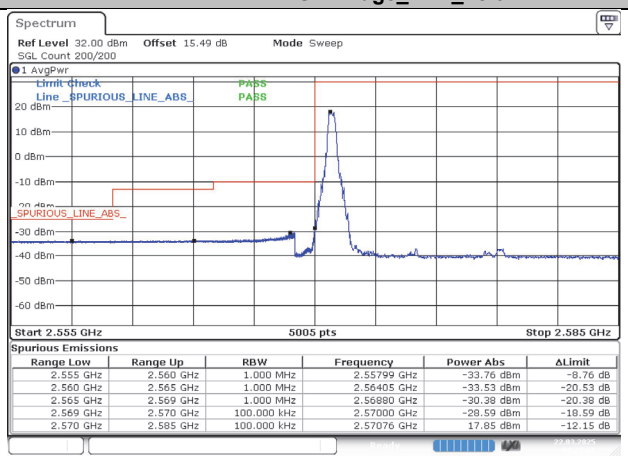
5. Conducted Band Edges

5.1. Test Plots for SCS=30KHz

DC_66A_n38A / 30KHz / 10MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left

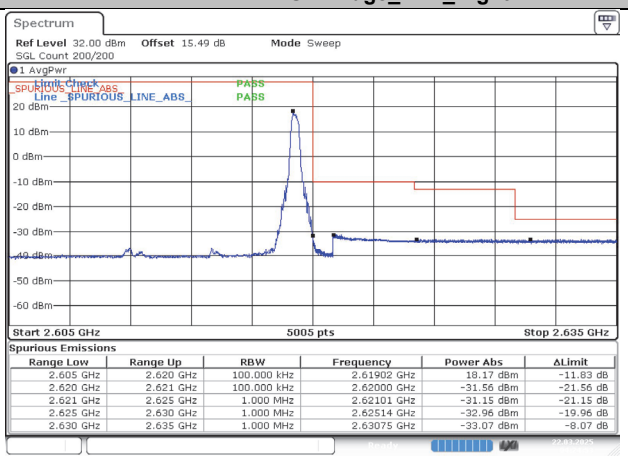


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.560 GHz	1.000 MHz	2.55799 GHz	-33.76 dBm	-8.76 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56405 GHz	-33.53 dBm	-20.53 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56880 GHz	-30.38 dBm	-20.38 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-28.59 dBm	-18.59 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57076 GHz	17.85 dBm	-12.15 dB

Date: 22.MAR.2025 04:23:55

HCH / DFT-Pi2BPSK / Edge_1RB_Right

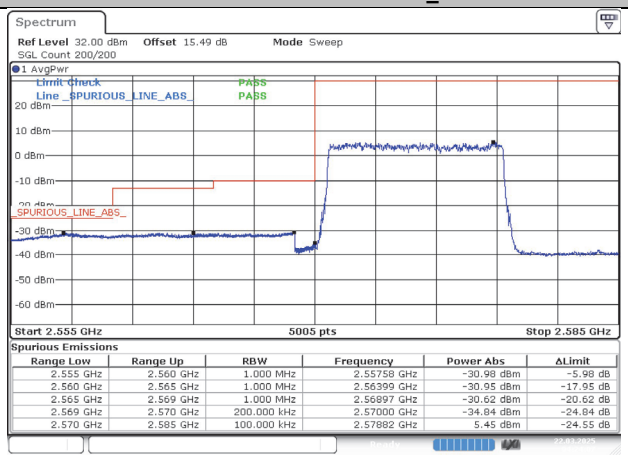


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61902 GHz	18.17 dBm	-11.83 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-31.56 dBm	-21.56 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62101 GHz	-31.15 dBm	-21.15 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62514 GHz	-32.96 dBm	-19.96 dB
2.630 GHz	2.635 GHz	1.000 MHz	2.63075 GHz	-33.07 dBm	-8.07 dB

Date: 22.MAR.2025 04:24:54

LCH / DFT-Pi2BPSK / Outer_Full

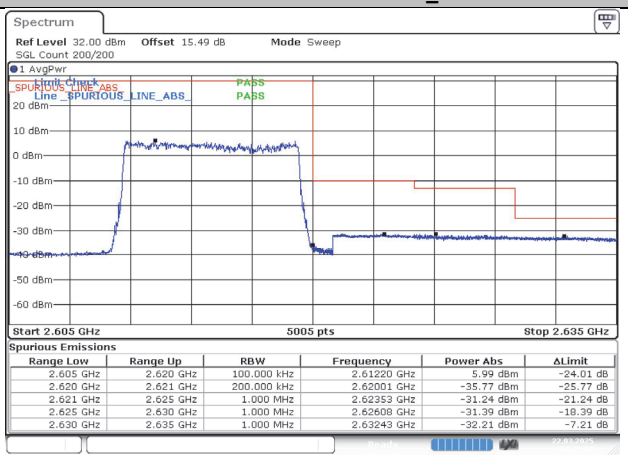


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.560 GHz	1.000 MHz	2.55758 GHz	-30.98 dBm	-5.98 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56399 GHz	-30.95 dBm	-17.95 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56897 GHz	-30.62 dBm	-20.62 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-34.84 dBm	-24.84 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57882 GHz	5.45 dBm	-24.55 dB

Date: 22.MAR.2025 04:24:07

HCH / DFT-Pi2BPSK / Outer_Full

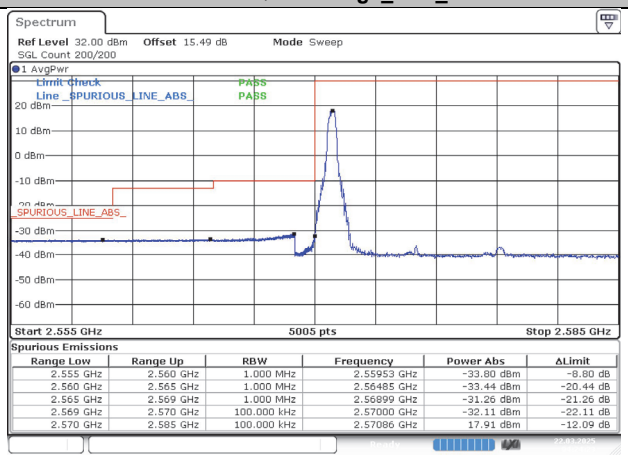


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61220 GHz	5.99 dBm	-24.01 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-35.77 dBm	-25.77 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62353 GHz	-31.24 dBm	-21.24 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62608 GHz	-31.39 dBm	-18.39 dB
2.630 GHz	2.635 GHz	1.000 MHz	2.63243 GHz	-32.21 dBm	-7.21 dB

Date: 22.MAR.2025 04:25:07

LCH / DFT-QPSK / Edge_1RB_Left

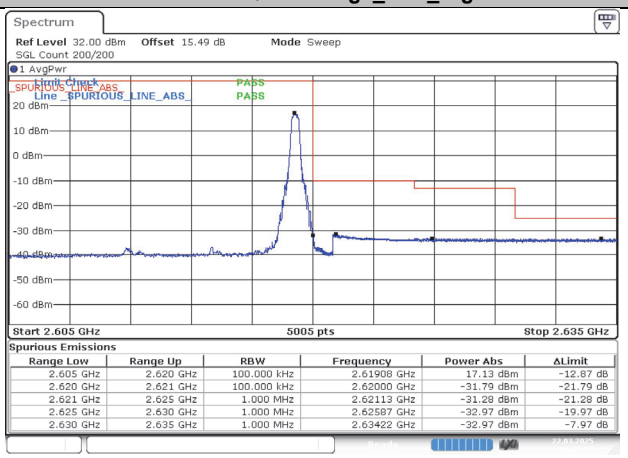


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.560 GHz	1.000 MHz	2.55953 GHz	-33.80 dBm	-8.80 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56485 GHz	-33.44 dBm	-20.44 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-31.26 dBm	-21.26 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-32.11 dBm	-22.11 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57086 GHz	17.91 dBm	-12.09 dB

Date: 22.MAR.2025 04:24:23

HCH / DFT-QPSK / Edge_1RB_Right

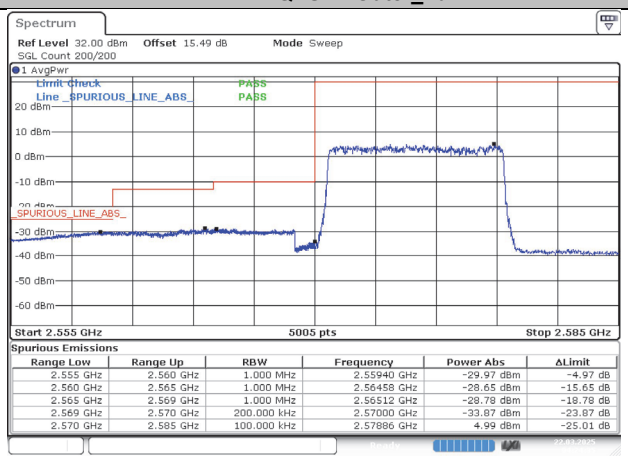


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61908 GHz	17.13 dBm	-12.87 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-31.79 dBm	-21.79 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62113 GHz	-31.28 dBm	-21.28 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62587 GHz	-32.97 dBm	-19.97 dB
2.630 GHz	2.635 GHz	1.000 MHz	2.63422 GHz	-32.97 dBm	-7.97 dB

Date: 22.MAR.2025 04:25:24

LCH / DFT-QPSK / Outer_Full

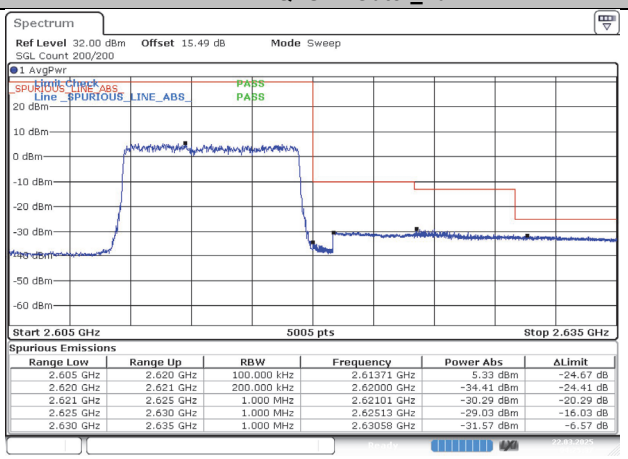


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.560 GHz	1.000 MHz	2.55940 GHz	-29.97 dBm	-4.97 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56458 GHz	-28.65 dBm	-15.65 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56512 GHz	-28.78 dBm	-18.78 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-33.87 dBm	-23.87 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57886 GHz	4.99 dBm	-25.01 dB

Date: 22.MAR.2025 04:24:36

HCH / DFT-QPSK / Outer_Full



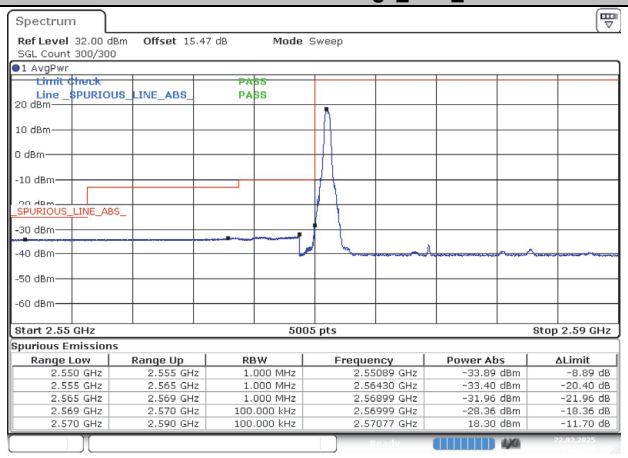
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61371 GHz	5.33 dBm	-24.67 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62000 GHz	-34.41 dBm	-24.41 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62101 GHz	-30.29 dBm	-20.29 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62513 GHz	-29.03 dBm	-16.03 dB
2.630 GHz	2.635 GHz	1.000 MHz	2.63058 GHz	-31.57 dBm	-6.57 dB

Date: 22.MAR.2025 04:25:37

DC_66A_n38A / 30KHz / 15MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left

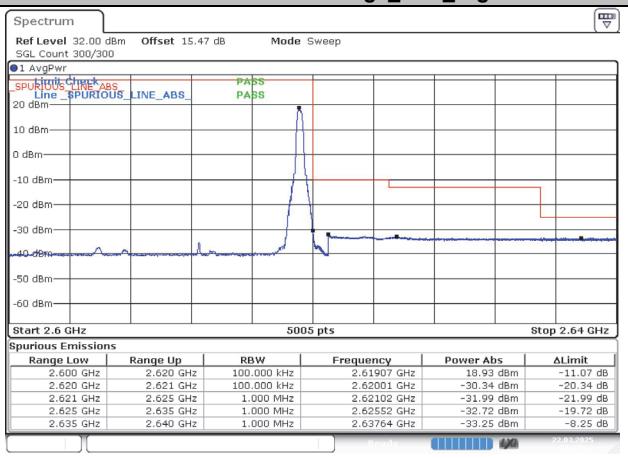


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.555 GHz	1.000 MHz	2.55089 GHz	-33.89 dBm	-8.89 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56430 GHz	-33.40 dBm	-20.40 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-31.96 dBm	-21.96 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-28.36 dBm	-18.36 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57077 GHz	18.30 dBm	-11.70 dB

Date: 22.MAR.2025 04:26:36

HCH / DFT-Pi2BPSK / Edge_1RB_Right

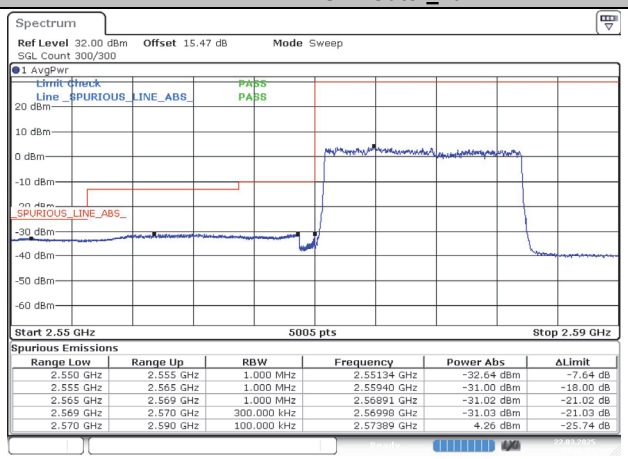


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61907 GHz	18.93 dBm	-11.07 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-30.34 dBm	-20.34 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62102 GHz	-31.99 dBm	-21.99 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62552 GHz	-32.72 dBm	-19.72 dB
2.635 GHz	2.640 GHz	1.000 MHz	2.63764 GHz	-33.25 dBm	-8.25 dB

Date: 22.MAR.2025 04:27:53

LCH / DFT-Pi2BPSK / Outer_Full

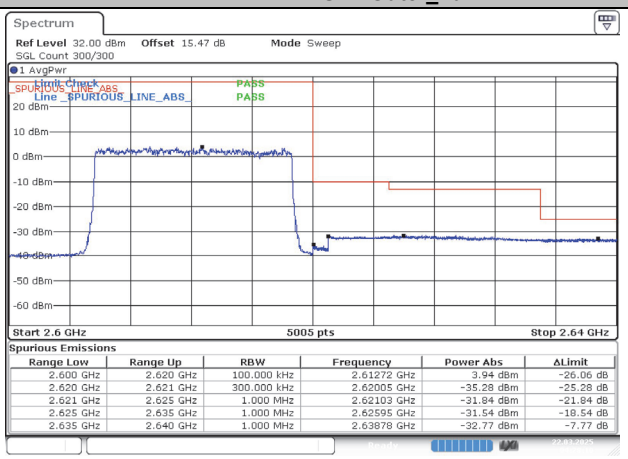


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.555 GHz	1.000 MHz	2.55134 GHz	-32.64 dBm	-7.64 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.55940 GHz	-31.00 dBm	-18.00 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56891 GHz	-31.02 dBm	-21.02 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56998 GHz	-31.03 dBm	-21.03 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57389 GHz	4.26 dBm	-25.74 dB

Date: 22.MAR.2025 04:26:51

HCH / DFT-Pi2BPSK / Outer_Full

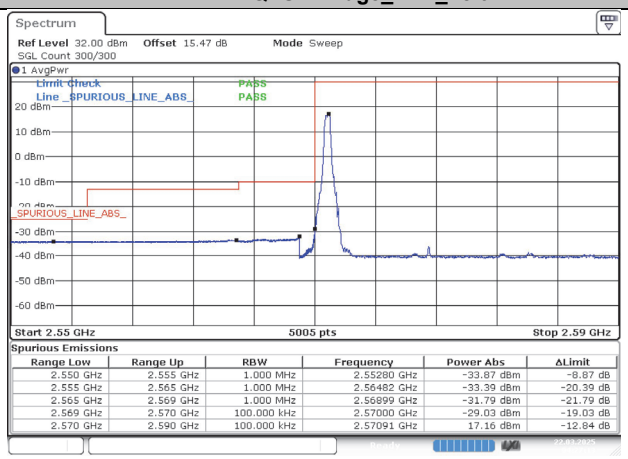


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61272 GHz	3.94 dBm	-26.06 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62005 GHz	-35.28 dBm	-25.28 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62103 GHz	-31.84 dBm	-21.84 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62595 GHz	-31.54 dBm	-18.54 dB
2.635 GHz	2.640 GHz	1.000 MHz	2.63878 GHz	-32.77 dBm	-7.77 dB

Date: 22.MAR.2025 04:28:11

LCH / DFT-QPSK / Edge_1RB_Left

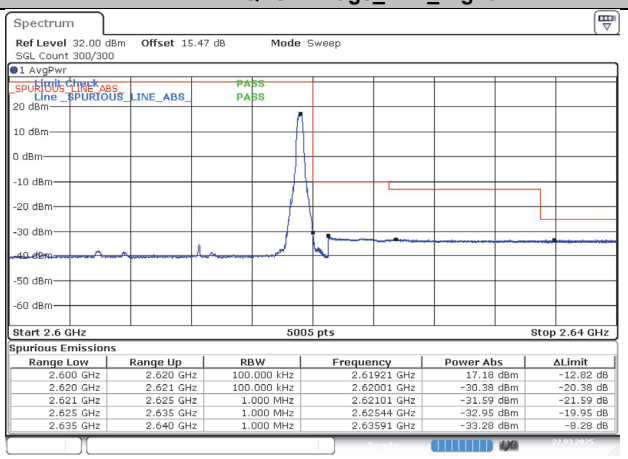


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.555 GHz	1.000 MHz	2.55280 GHz	-33.87 dBm	-8.87 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56482 GHz	-33.39 dBm	-20.39 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-31.79 dBm	-21.79 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-29.03 dBm	-19.03 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57091 GHz	17.16 dBm	-12.84 dB

Date: 22.MAR.2025 04:27:13

HCH / DFT-QPSK / Edge_1RB_Right

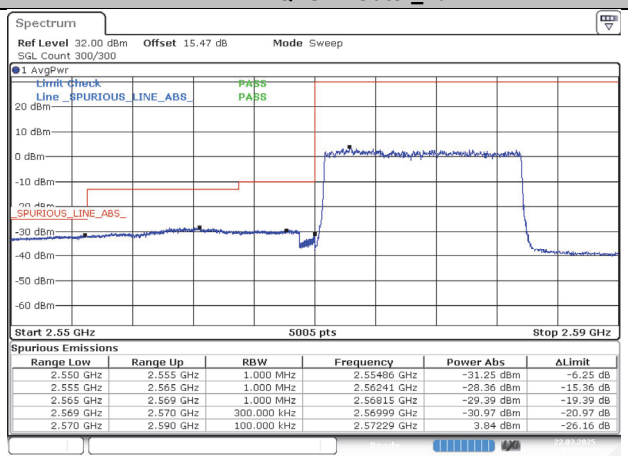


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61921 GHz	17.18 dBm	-12.82 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-30.38 dBm	-20.38 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62101 GHz	-31.59 dBm	-21.59 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62544 GHz	-32.95 dBm	-19.95 dB
2.635 GHz	2.640 GHz	1.000 MHz	2.63591 GHz	-33.28 dBm	-8.28 dB

Date: 22.MAR.2025 04:28:35

LCH / DFT-QPSK / Outer_Full

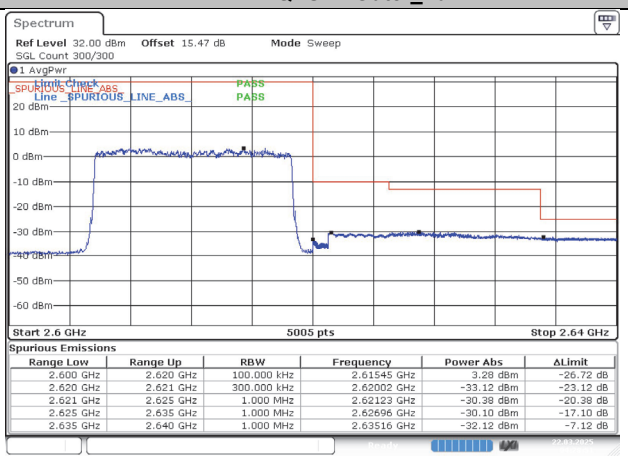


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.555 GHz	1.000 MHz	2.55486 GHz	-31.25 dBm	-6.25 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56241 GHz	-28.36 dBm	-15.36 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56815 GHz	-29.39 dBm	-19.39 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56999 GHz	-30.97 dBm	-20.97 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57229 GHz	3.84 dBm	-26.16 dB

Date: 22.MAR.2025 04:27:29

HCH / DFT-QPSK / Outer_Full



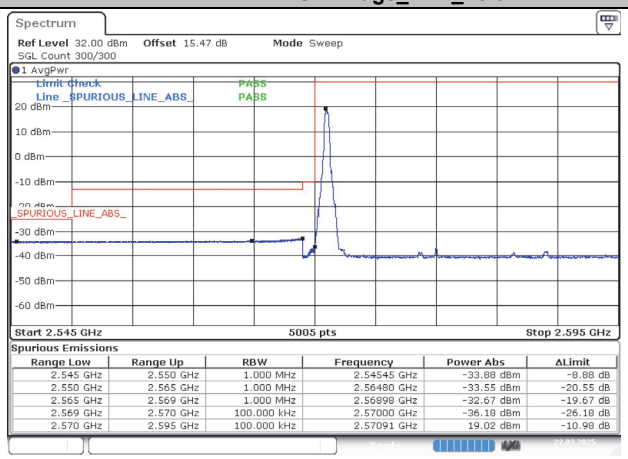
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61545 GHz	3.28 dBm	-26.72 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62002 GHz	-33.12 dBm	-23.12 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62123 GHz	-30.38 dBm	-20.38 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62696 GHz	-30.10 dBm	-17.10 dB
2.635 GHz	2.640 GHz	1.000 MHz	2.63516 GHz	-32.12 dBm	-7.12 dB

Date: 22.MAR.2025 04:28:51

DC_66A_n38A / 30KHz / 20MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left

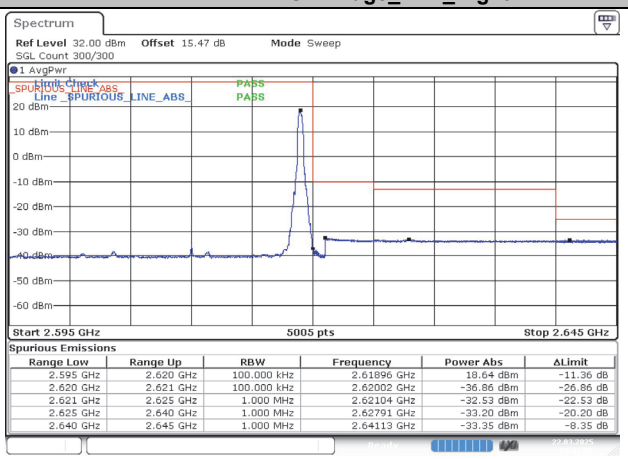


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54545 GHz	-33.88 dBm	-8.88 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56480 GHz	-33.55 dBm	-20.55 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56898 GHz	-32.67 dBm	-19.67 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-36.18 dBm	-26.18 dB
2.570 GHz	2.595 GHz	100.000 kHz	2.57091 GHz	19.02 dBm	-10.98 dB

Date: 22.MAR.2025 04:29:50

HCH / DFT-Pi2BPSK / Edge_1RB_Right

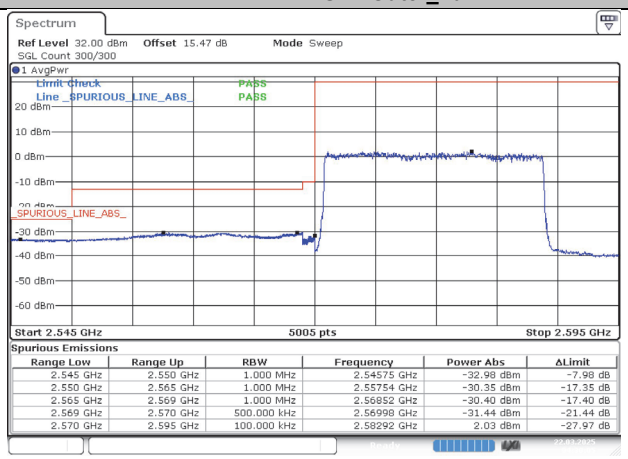


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.595 GHz	2.620 GHz	100.000 kHz	2.61896 GHz	18.64 dBm	-11.36 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62002 GHz	-36.86 dBm	-26.86 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62104 GHz	-32.53 dBm	-22.53 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62791 GHz	-33.20 dBm	-20.20 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64113 GHz	-33.35 dBm	-8.35 dB

Date: 22.MAR.2025 04:31:07

LCH / DFT-Pi2BPSK / Outer_Full

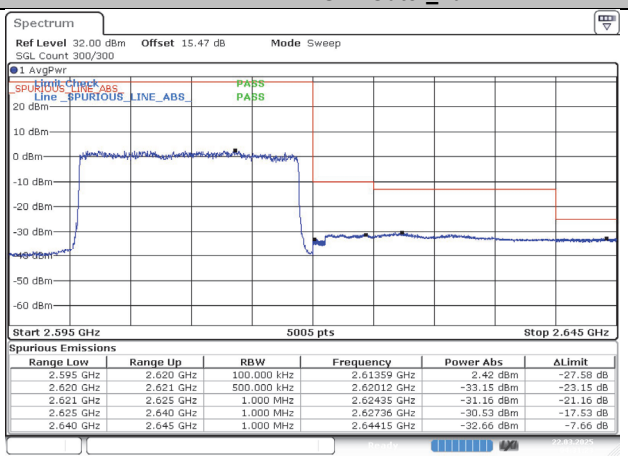


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54575 GHz	-32.98 dBm	-7.98 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.55754 GHz	-30.35 dBm	-17.35 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56852 GHz	-30.40 dBm	-17.40 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56998 GHz	-31.44 dBm	-21.44 dB
2.570 GHz	2.595 GHz	100.000 kHz	2.58292 GHz	2.03 dBm	-27.97 dB

Date: 22.MAR.2025 04:30:05

HCH / DFT-Pi2BPSK / Outer_Full

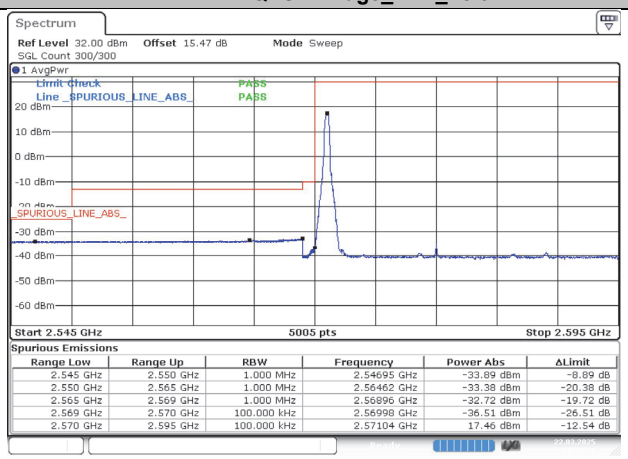


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.595 GHz	2.620 GHz	100.000 kHz	2.61359 GHz	2.42 dBm	-27.58 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62012 GHz	-33.15 dBm	-23.15 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62435 GHz	-31.16 dBm	-21.16 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62736 GHz	-30.53 dBm	-17.53 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64415 GHz	-32.66 dBm	-7.66 dB

Date: 22.MAR.2025 04:31:23

LCH / DFT-QPSK / Edge_1RB_Left

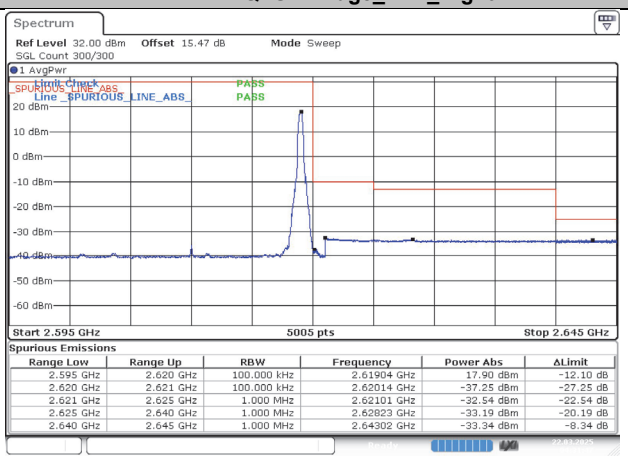


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54695 GHz	-33.89 dBm	-8.89 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56462 GHz	-33.38 dBm	-20.38 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56896 GHz	-32.72 dBm	-19.72 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56998 GHz	-36.51 dBm	-26.51 dB
2.570 GHz	2.595 GHz	100.000 kHz	2.57104 GHz	17.46 dBm	-12.54 dB

Date: 22.MAR.2025 04:30:27

HCH / DFT-QPSK / Edge_1RB_Right



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.595 GHz	2.620 GHz	100.000 kHz	2.61904 GHz	17.90 dBm	-12.10 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62014 GHz	-37.25 dBm	-27.25 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62101 GHz	-32.54 dBm	-22.54 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62823 GHz	-33.19 dBm	-20.19 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64302 GHz	-33.34 dBm	-8.34 dB

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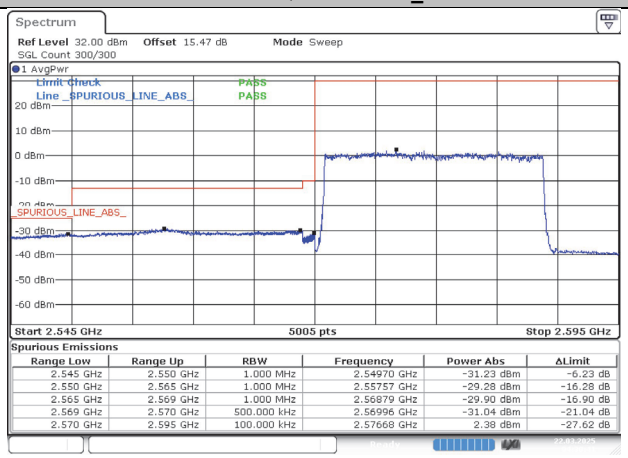
LCH / DFT-QPSK / Outer_Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54970 GHz	-31.23 dBm	-6.23 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.55757 GHz	-29.28 dBm	-16.28 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56879 GHz	-29.90 dBm	-16.90 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56996 GHz	-31.04 dBm	-21.04 dB
2.570 GHz	2.595 GHz	100.000 kHz	2.57668 GHz	2.38 dBm	-27.62 dB

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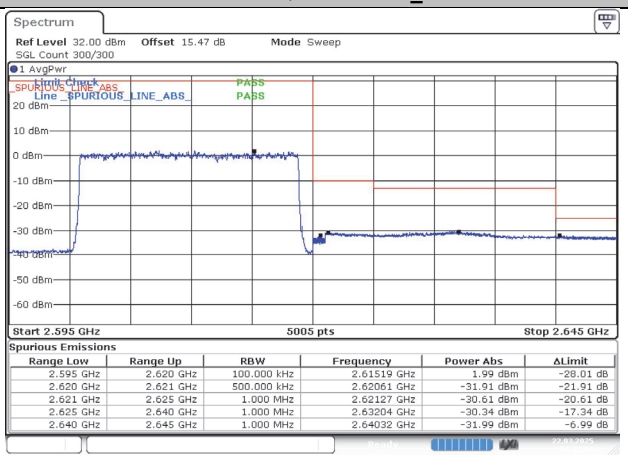
HCH / DFT-QPSK / Outer_Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.595 GHz	2.620 GHz	100.000 kHz	2.61519 GHz	1.99 dBm	-28.01 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62061 GHz	-31.91 dBm	-21.91 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62127 GHz	-30.61 dBm	-20.61 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.63204 GHz	-30.34 dBm	-17.34 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64032 GHz	-31.99 dBm	-6.99 dB

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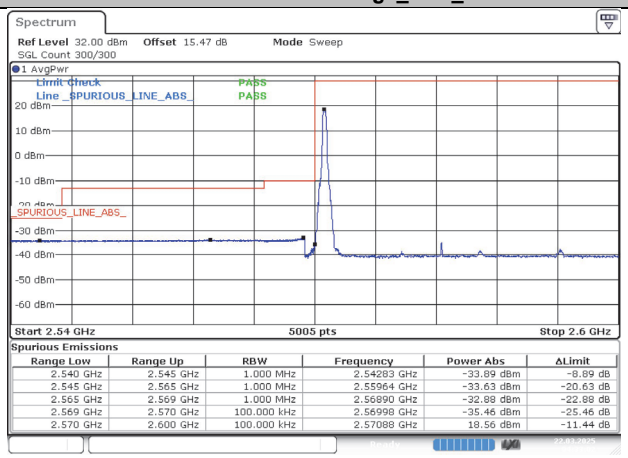
DC_66A_n38A / 30KHz / 25MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.545 GHz	1.000 MHz	2.54283 GHz	-33.89 dBm	-8.89 dB
2.545 GHz	2.565 GHz	1.000 MHz	2.55964 GHz	-33.63 dBm	-20.63 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56890 GHz	-32.88 dBm	-22.88 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56998 GHz	-35.46 dBm	-25.46 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57088 GHz	18.56 dBm	-11.44 dB

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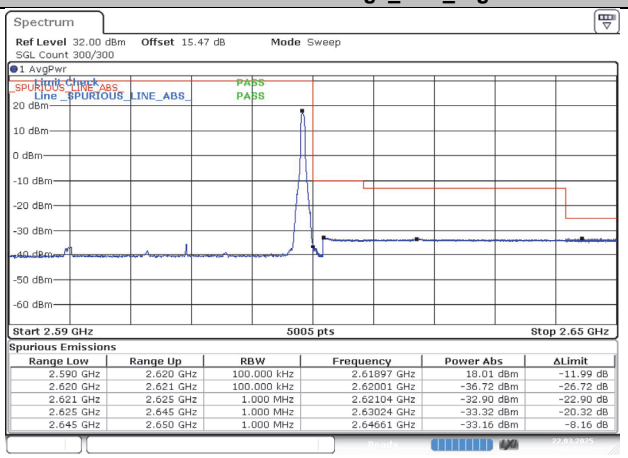
HCH / DFT-Pi2BPSK / Edge_1RB_Right



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.61897 GHz	18.01 dBm	-11.99 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-36.72 dBm	-26.72 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62104 GHz	-32.90 dBm	-22.90 dB
2.625 GHz	2.645 GHz	1.000 MHz	2.63024 GHz	-33.32 dBm	-20.32 dB
2.645 GHz	2.650 GHz	1.000 MHz	2.64661 GHz	-33.16 dBm	-8.16 dB

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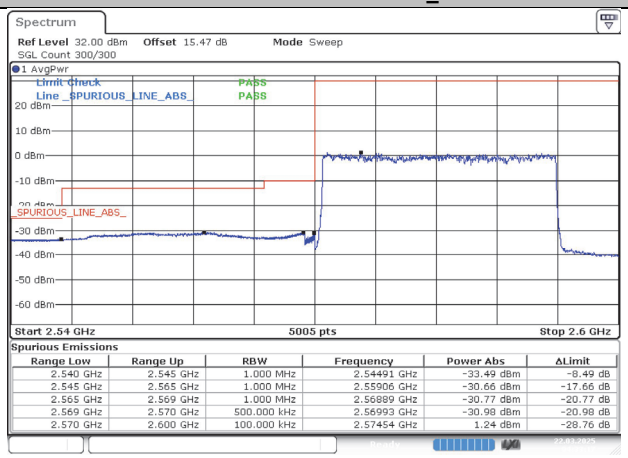
LCH / DFT-Pi2BPSK / Outer_Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.545 GHz	1.000 MHz	2.54491 GHz	-33.49 dBm	-8.49 dB
2.545 GHz	2.565 GHz	1.000 MHz	2.55906 GHz	-30.66 dBm	-17.66 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56889 GHz	-30.77 dBm	-20.77 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56993 GHz	-30.98 dBm	-20.98 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57454 GHz	1.24 dBm	-28.76 dB

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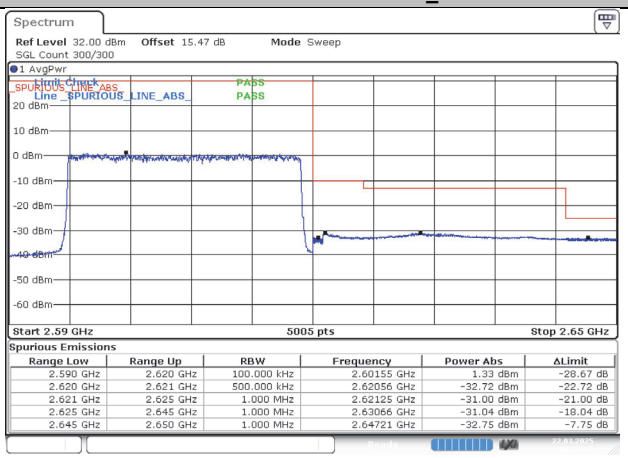
HCH / DFT-Pi2BPSK / Outer_Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.60155 GHz	1.33 dBm	-28.67 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62056 GHz	-32.72 dBm	-22.72 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62125 GHz	-31.00 dBm	-21.00 dB
2.625 GHz	2.645 GHz	1.000 MHz	2.63066 GHz	-31.04 dBm	-18.04 dB
2.645 GHz	2.650 GHz	1.000 MHz	2.64721 GHz	-32.75 dBm	-7.75 dB

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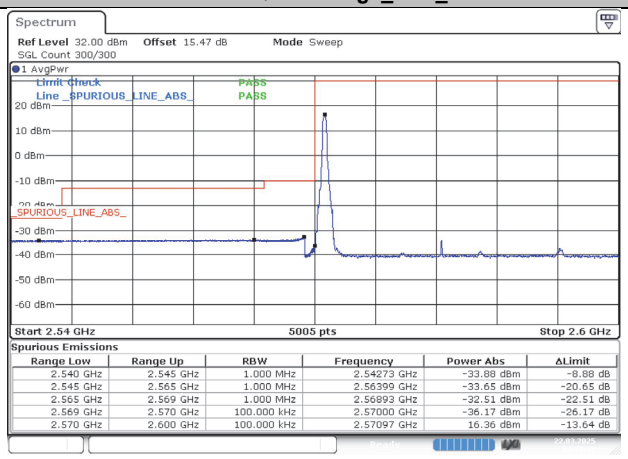
LCH / DFT-QPSK / Edge_1RB_Left



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.545 GHz	1.000 MHz	2.54273 GHz	-33.88 dBm	-8.88 dB
2.545 GHz	2.565 GHz	1.000 MHz	2.56399 GHz	-33.65 dBm	-20.65 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56893 GHz	-32.51 dBm	-22.51 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-36.17 dBm	-26.17 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57097 GHz	16.36 dBm	-13.64 dB

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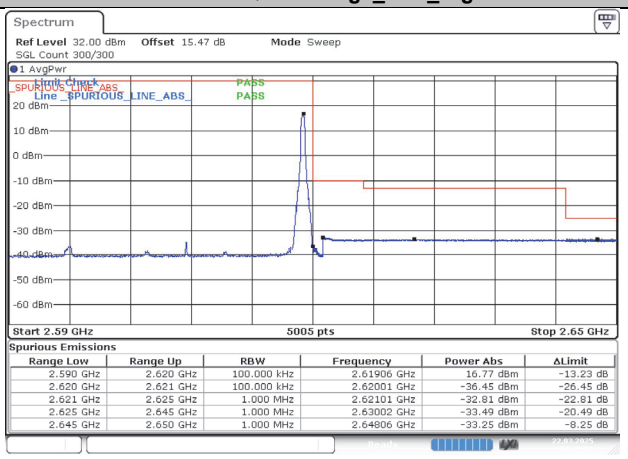
HCH / DFT-QPSK / Edge_1RB_Right



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.61906 GHz	16.77 dBm	-13.23 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-36.45 dBm	-26.45 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62101 GHz	-32.81 dBm	-22.81 dB
2.625 GHz	2.645 GHz	1.000 MHz	2.63002 GHz	-33.49 dBm	-20.49 dB
2.645 GHz	2.650 GHz	1.000 MHz	2.64806 GHz	-33.25 dBm	-8.25 dB

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