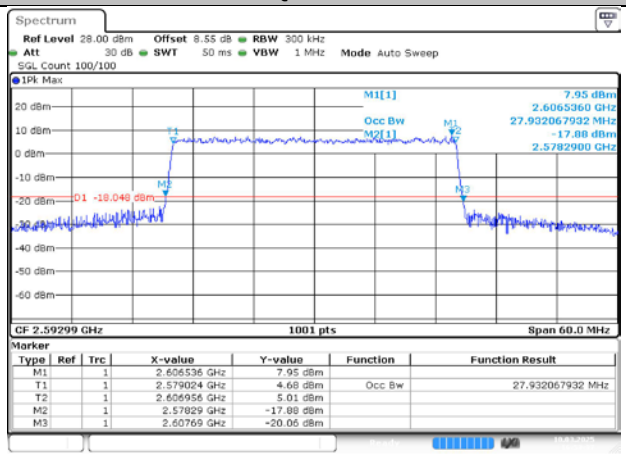
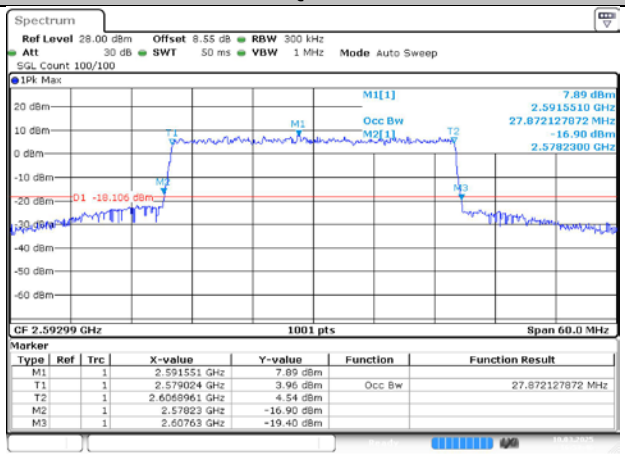
n41A / 30KHz / 30MHz

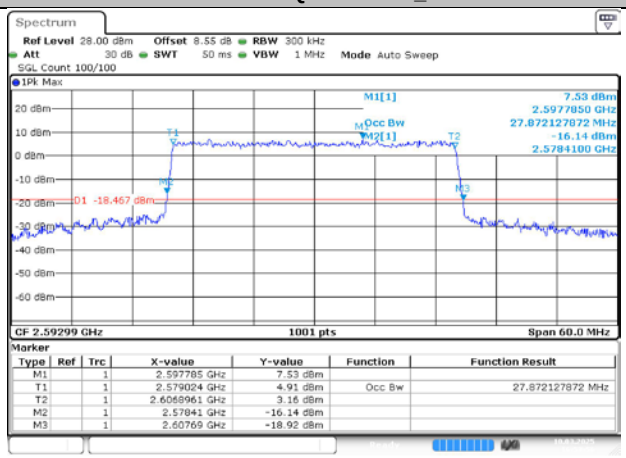
MCH / CP-QPSK / Outer_Full



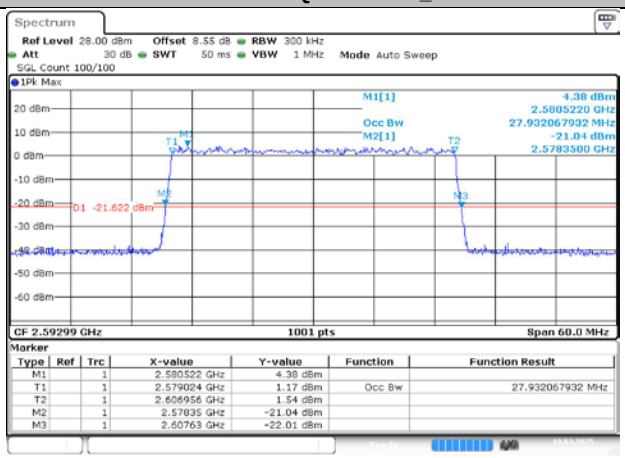
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

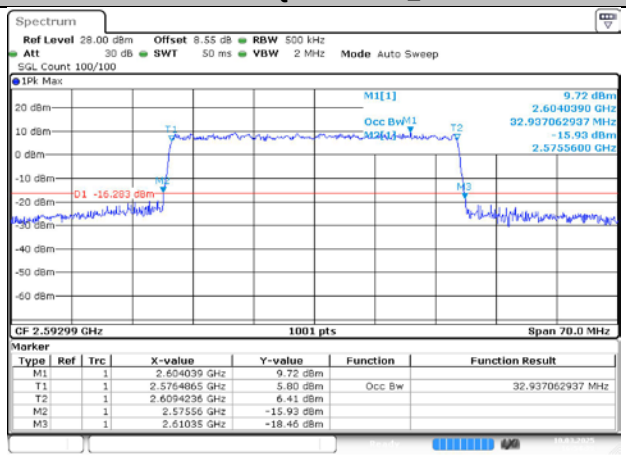


MCH / CP-256QAM / Outer_Full

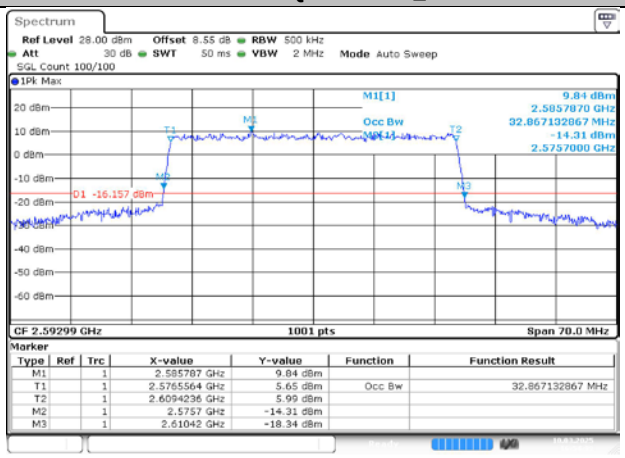


n41A / 30KHz / 35MHz

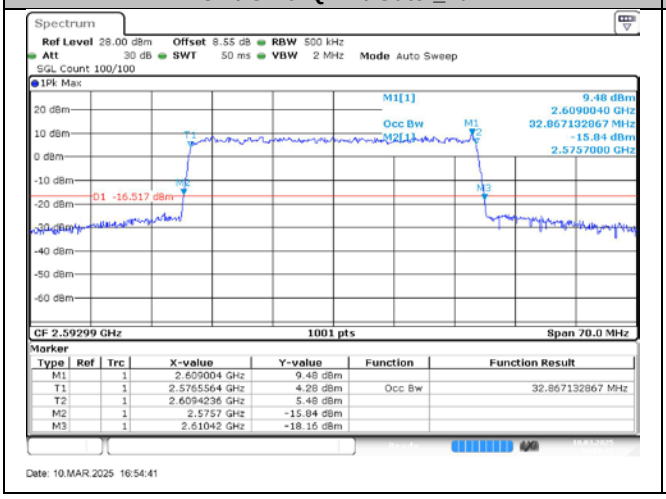
MCH / CP-QPSK / Outer_Full



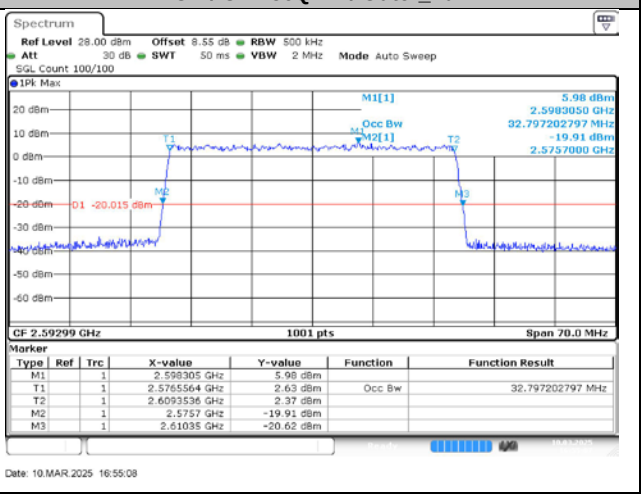
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

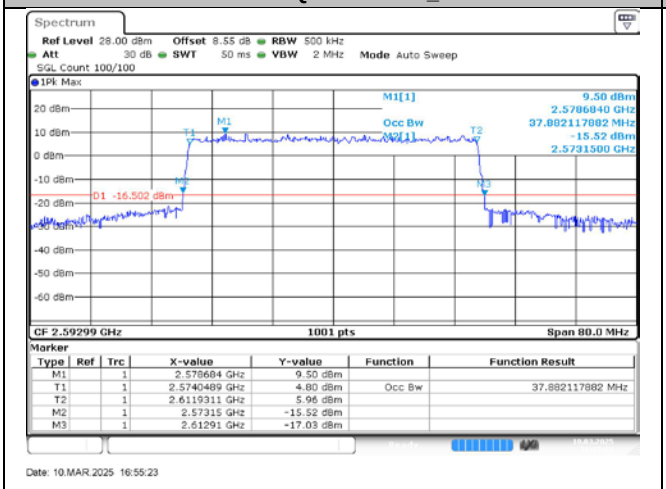


MCH / CP-256QAM / Outer_Full

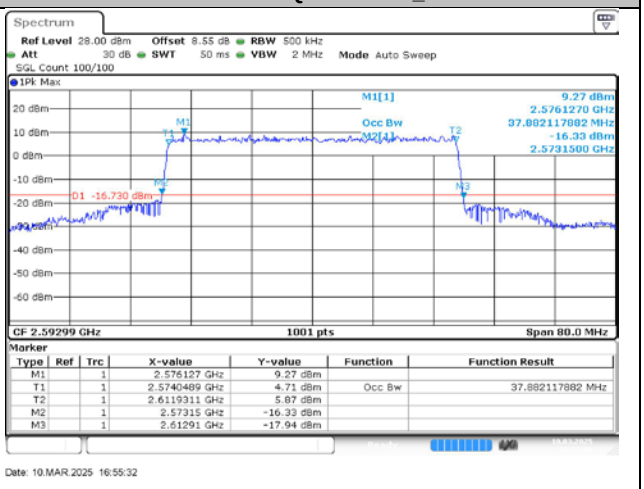


n41A / 30KHz / 40MHz

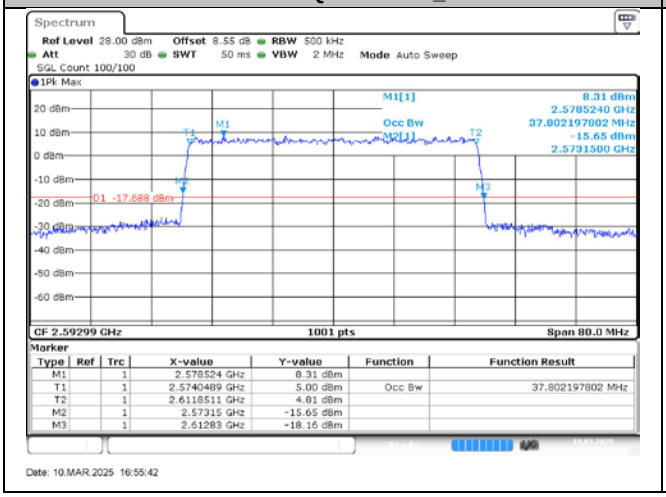
MCH / CP-QPSK / Outer_Full



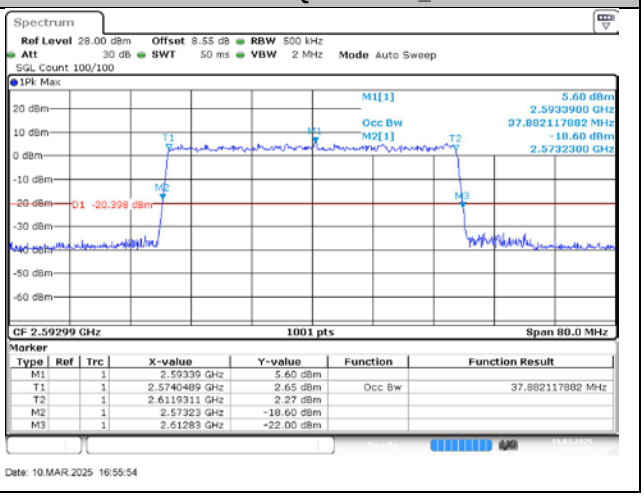
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

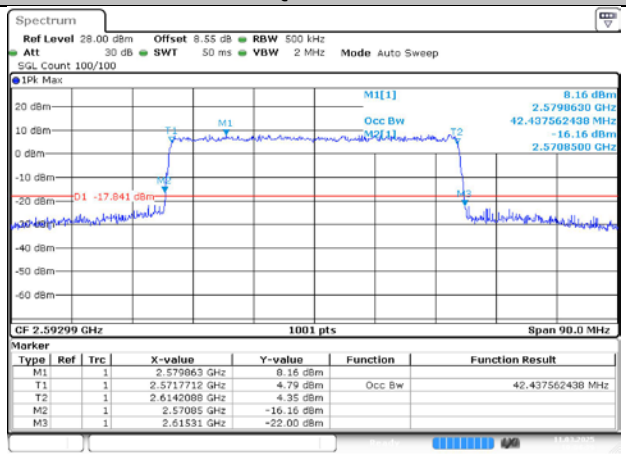


MCH / CP-256QAM / Outer_Full

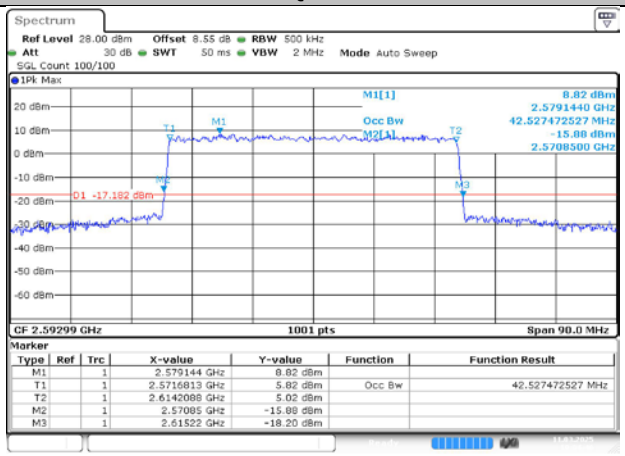


n41A / 30KHz / 45MHz

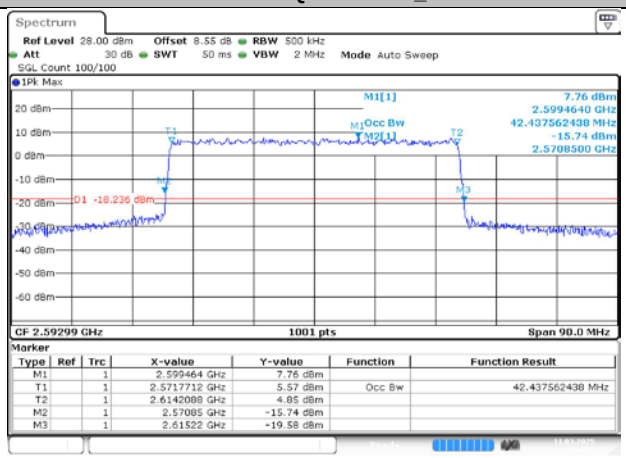
MCH / CP-QPSK / Outer_Full



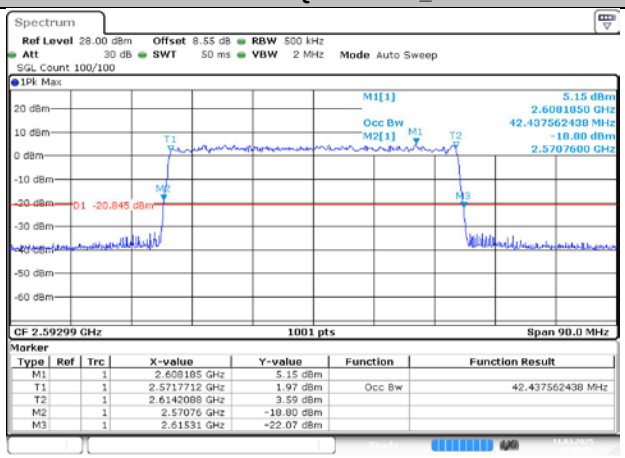
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

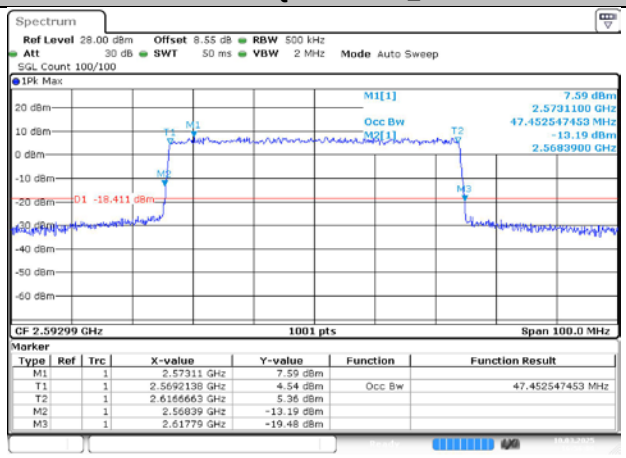


MCH / CP-256QAM / Outer_Full

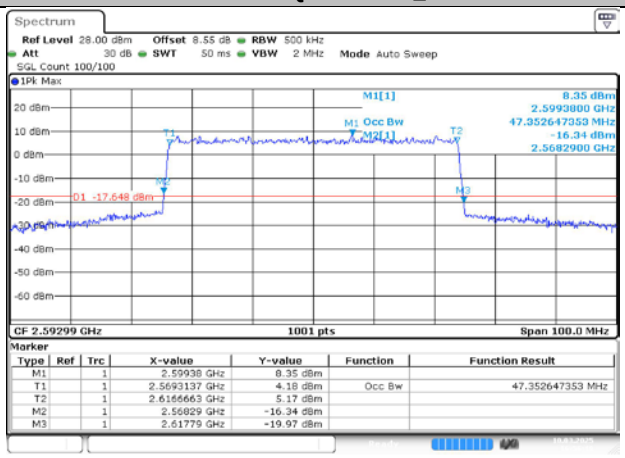


n41A / 30KHz / 50MHz

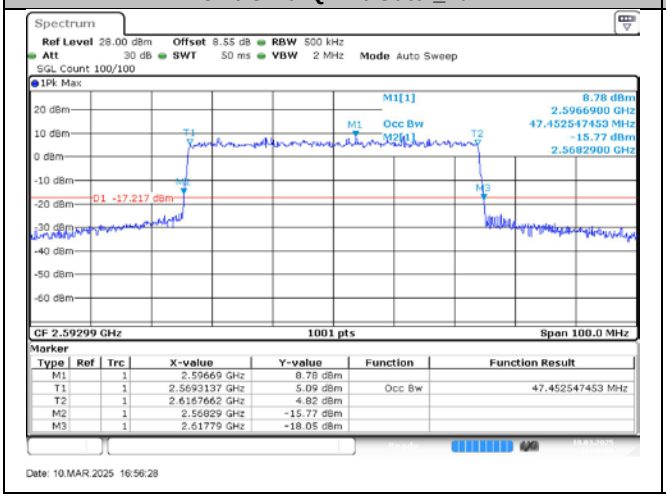
MCH / CP-QPSK / Outer_Full



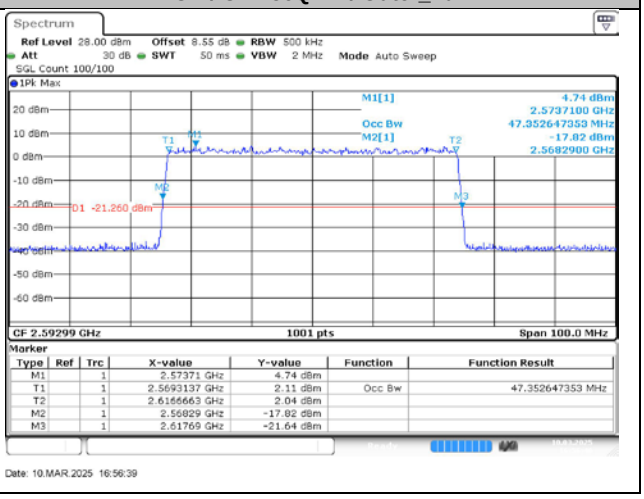
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

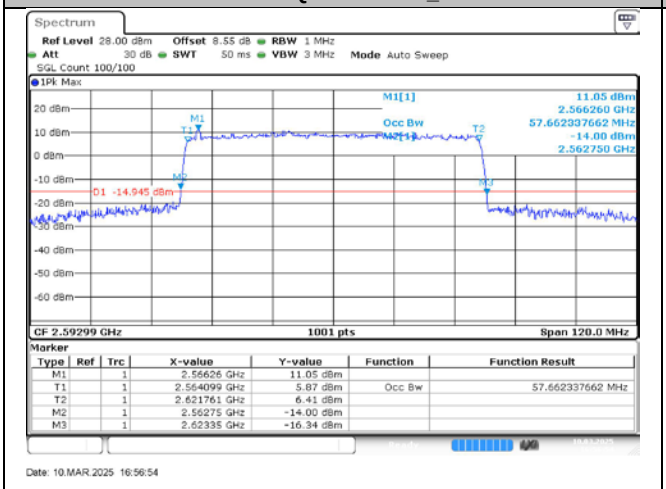


MCH / CP-256QAM / Outer_Full

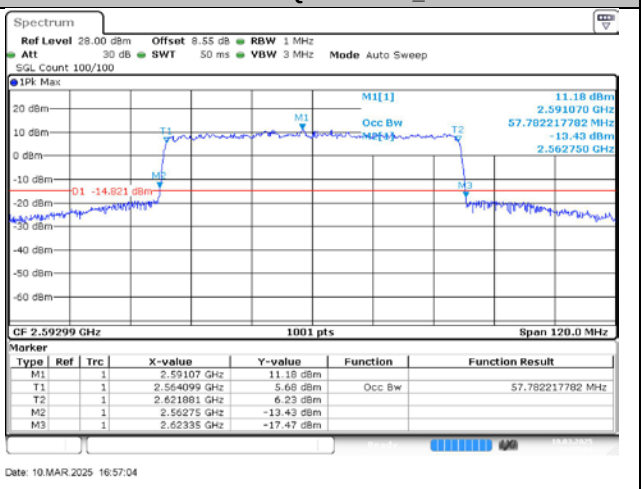


n41A / 30KHz / 60MHz

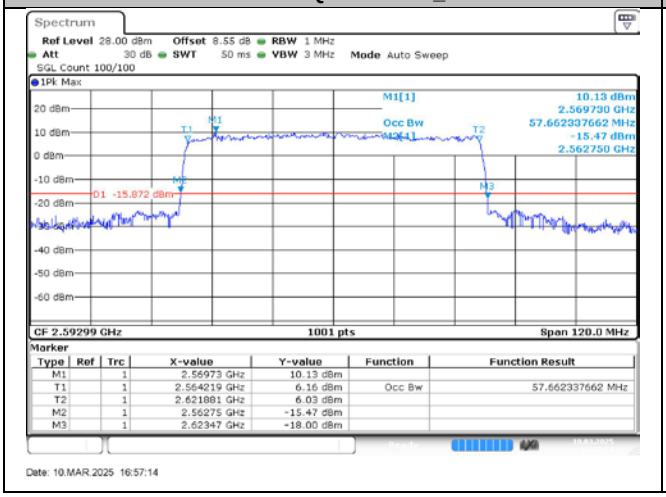
MCH / CP-QPSK / Outer_Full



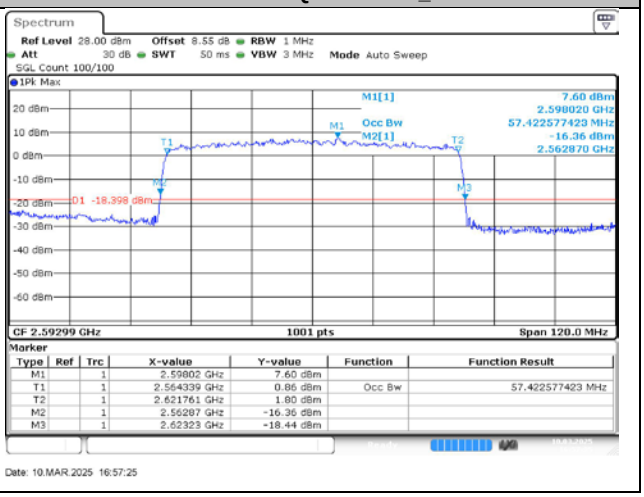
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

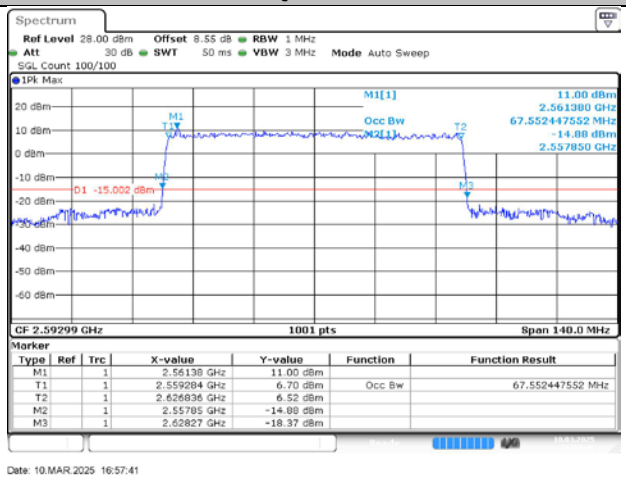


MCH / CP-256QAM / Outer_Full

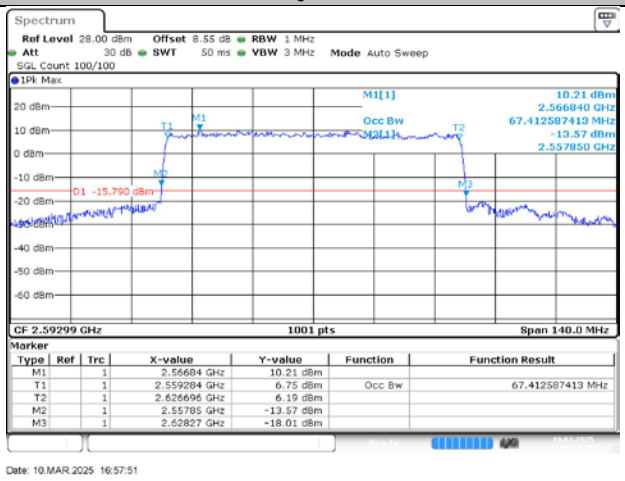


n41A / 30KHz / 70MHz

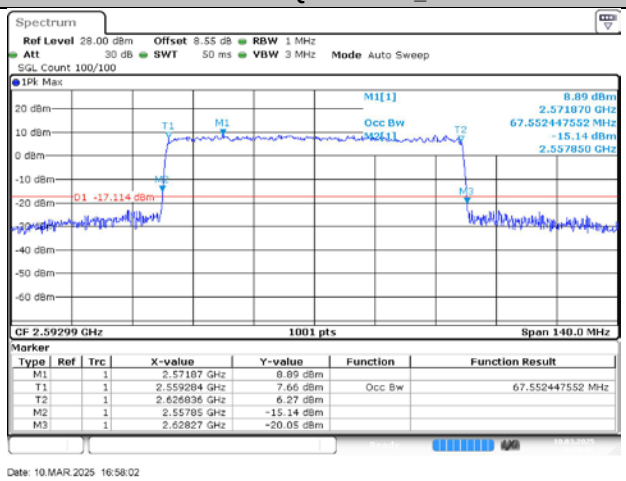
MCH / CP-QPSK / Outer_Full



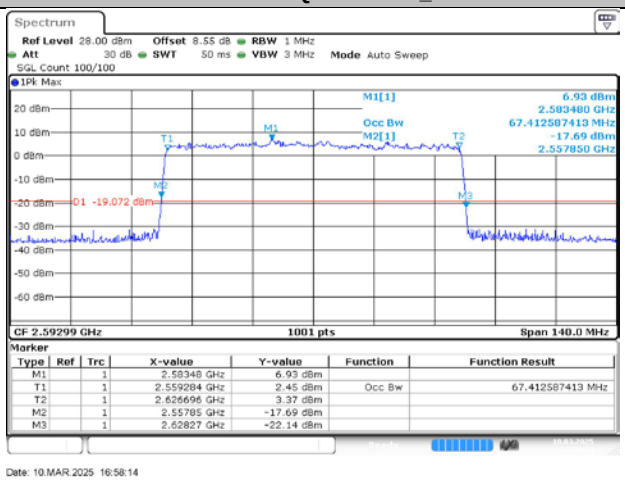
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

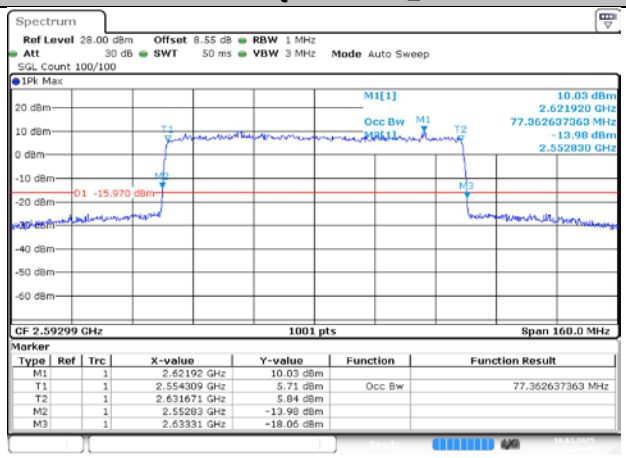


MCH / CP-256QAM / Outer_Full

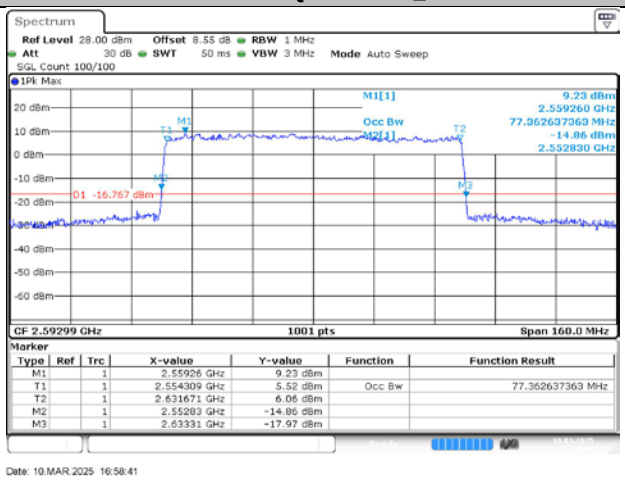


n41A / 30KHz / 80MHz

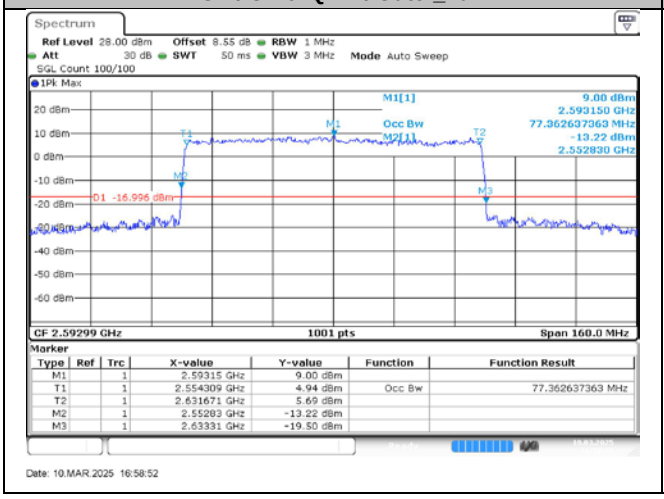
MCH / CP-QPSK / Outer_Full



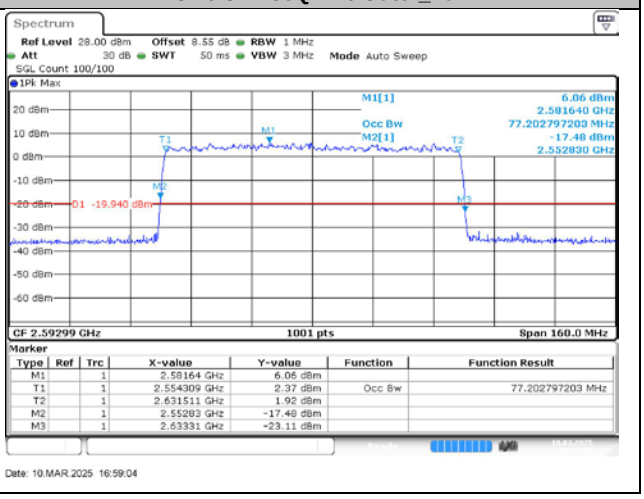
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

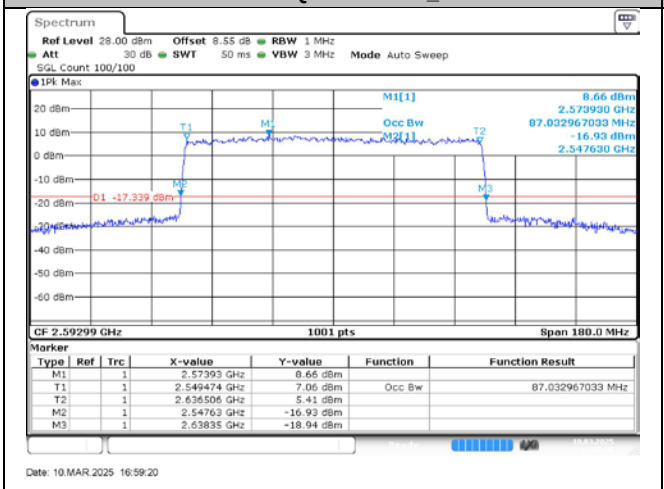


MCH / CP-256QAM / Outer_Full

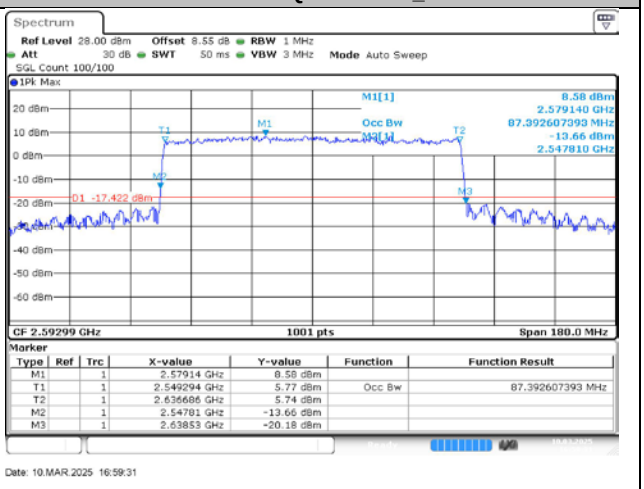


n41A / 30KHz / 90MHz

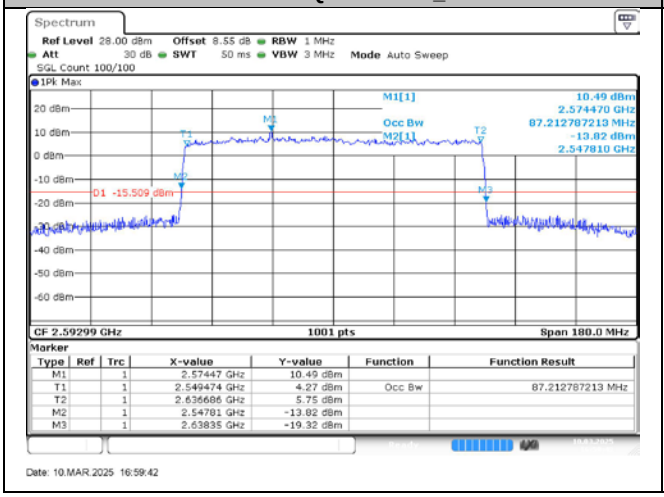
MCH / CP-QPSK / Outer_Full



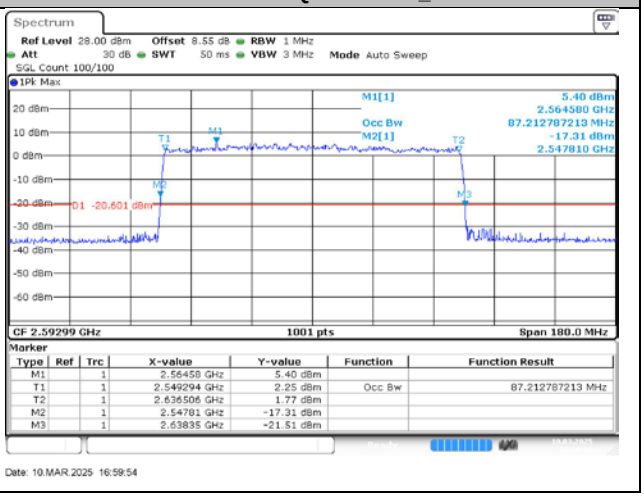
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full

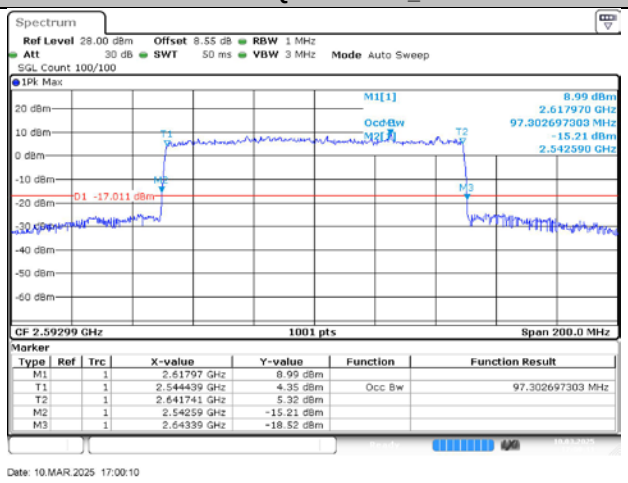


MCH / CP-256QAM / Outer_Full

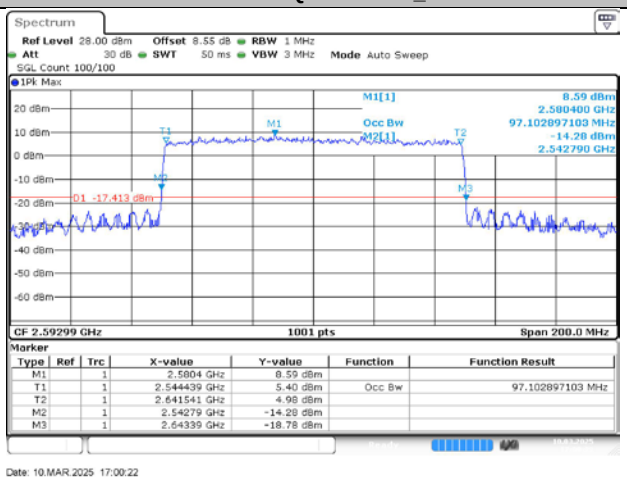


n41A / 30KHz / 100MHz

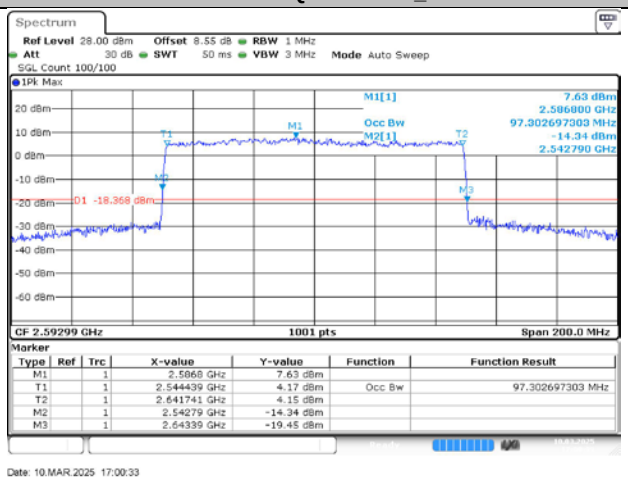
MCH / CP-QPSK / Outer_Full



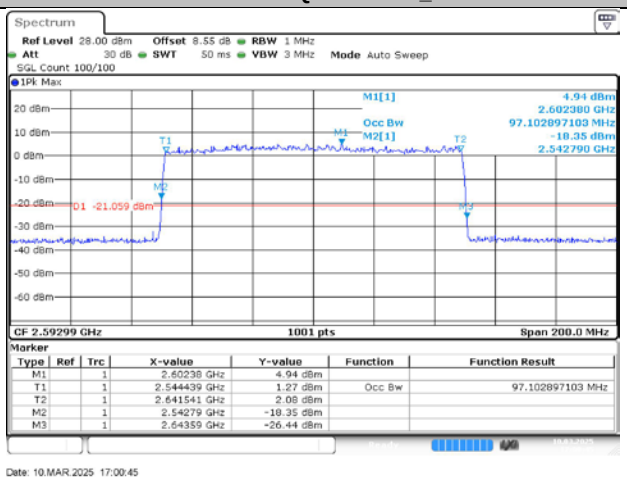
MCH / CP-16QAM / Outer_Full



MCH / CP-64QAM / Outer_Full



MCH / CP-256QAM / Outer_Full

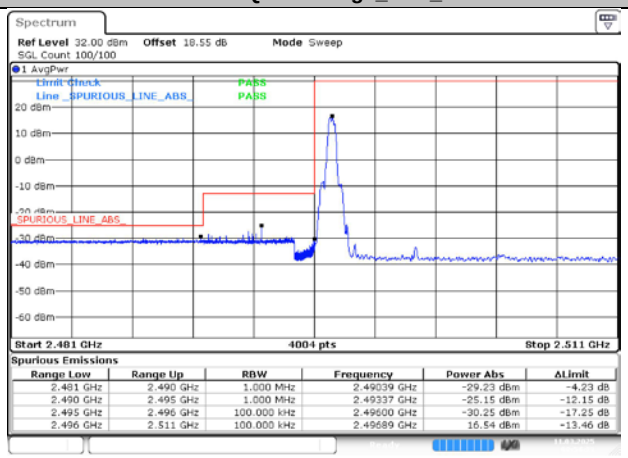


5. Conducted Band Edges

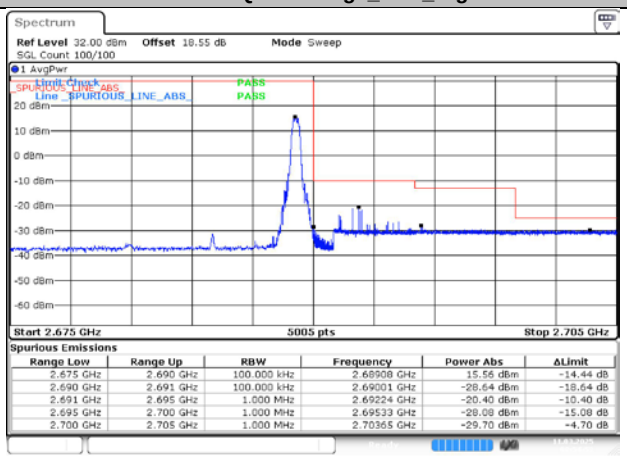
5.1. Test Plots for Ant1

n41A / 30KHz / 10MHz

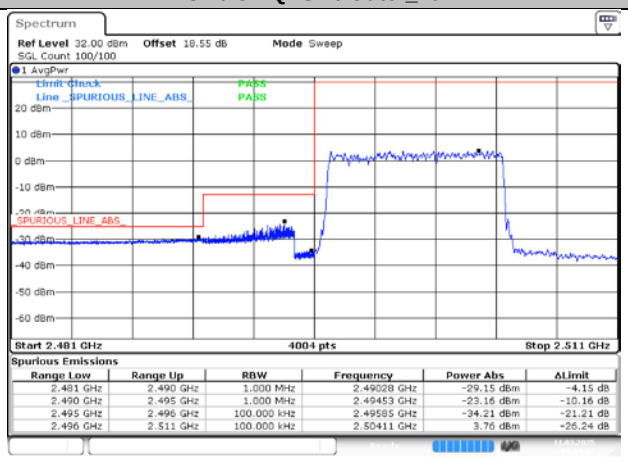
LCH / CP-QPSK / Edge_1RB_Left



HCH / CP-QPSK / Edge_1RB_Right



LCH / CP-QPSK / Outer_Full

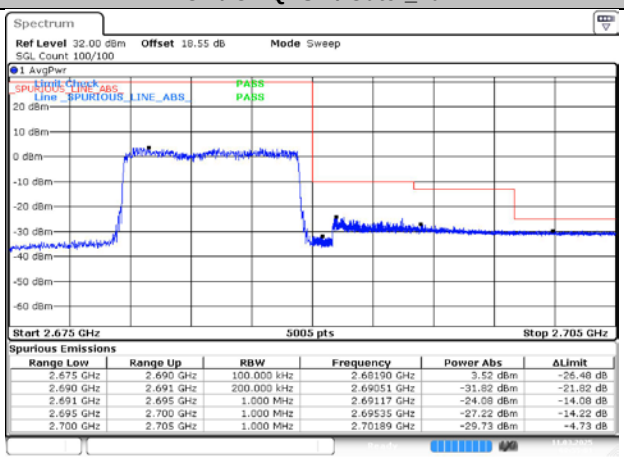


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.481 GHz	2.490 GHz	1.000 MHz	2.49028 GHz	-29.15 dBm	-4.15 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49453 GHz	-23.16 dBm	-10.16 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49585 GHz	-34.21 dBm	-21.21 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50411 GHz	3.76 dBm	-26.24 dB

Date: 11.MAR.2025 08:54:37

HCH / CP-QPSK / Outer_Full



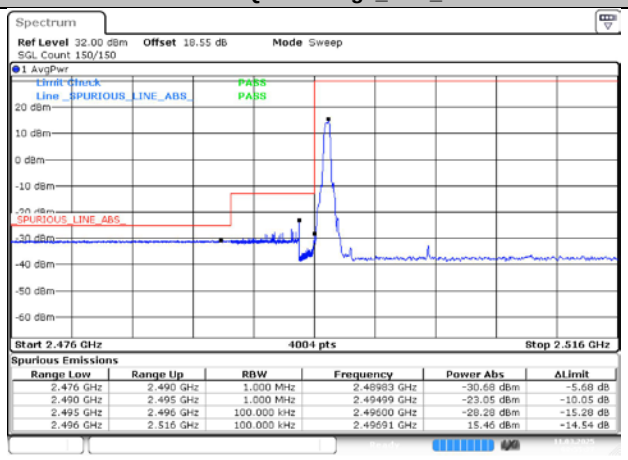
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68190 GHz	3.52 dBm	-26.48 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69051 GHz	-31.82 dBm	-21.82 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69117 GHz	-24.08 dBm	-14.08 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69535 GHz	-27.22 dBm	-14.22 dB
2.700 GHz	2.705 GHz	1.000 MHz	2.70189 GHz	-29.73 dBm	-4.73 dB

Date: 11.MAR.2025 08:55:01

n41A / 30KHz / 15MHz

LCH / CP-QPSK / Edge_1RB_Left

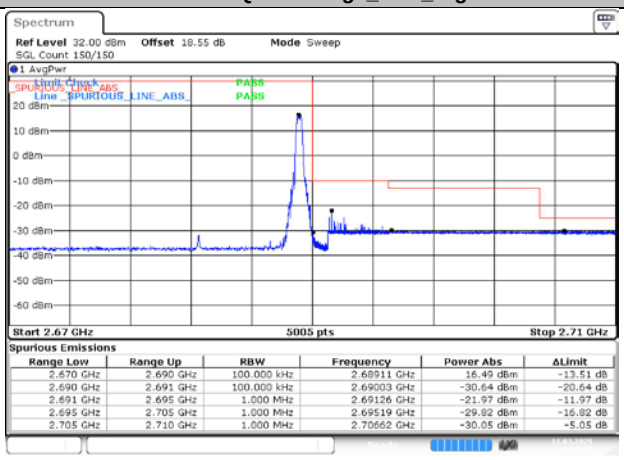


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.476 GHz	2.490 GHz	1.000 MHz	2.48983 GHz	-30.68 dBm	-5.68 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-23.05 dBm	-10.05 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-28.28 dBm	-15.28 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49691 GHz	15.46 dBm	-14.54 dB

Date: 11.MAR.2025 08:55:28

HCH / CP-QPSK / Edge_1RB_Right

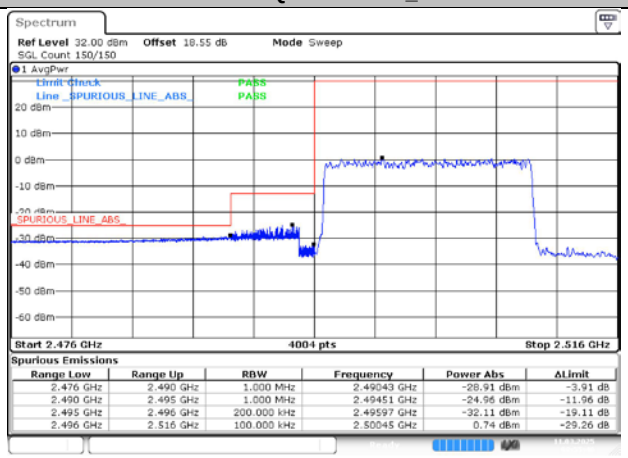


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68911 GHz	16.49 dBm	-13.51 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69003 GHz	-30.64 dBm	-20.64 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69126 GHz	-21.97 dBm	-11.97 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69519 GHz	-29.82 dBm	-16.82 dB
2.705 GHz	2.710 GHz	1.000 MHz	2.70662 GHz	-30.05 dBm	-5.05 dB

Date: 11.MAR.2025 08:55:58

LCH / CP-QPSK / Outer_Full

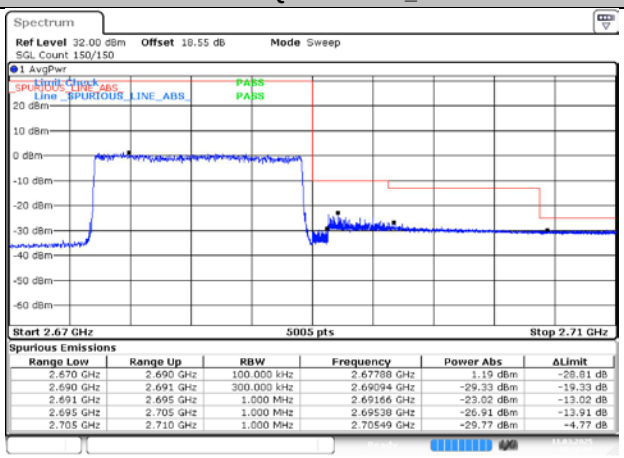


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.476 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-28.91 dBm	-3.91 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49451 GHz	-24.96 dBm	-11.96 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-32.11 dBm	-19.11 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50045 GHz	0.74 dBm	-29.26 dB

Date: 11.MAR.2025 08:55:40

HCH / CP-QPSK / Outer_Full



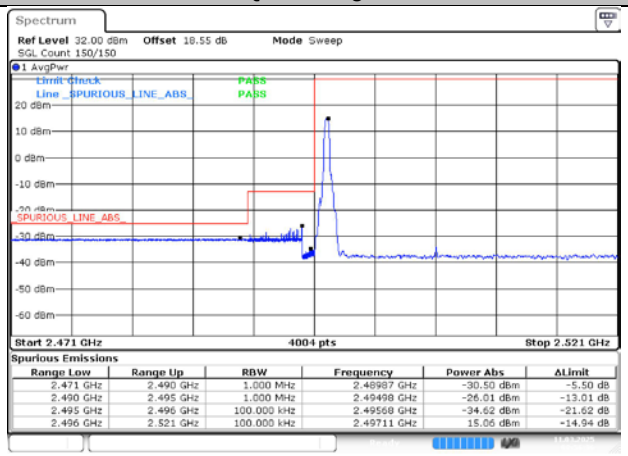
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67788 GHz	1.19 dBm	-28.81 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69094 GHz	-29.33 dBm	-19.33 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69166 GHz	-23.02 dBm	-13.02 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69538 GHz	-26.91 dBm	-13.91 dB
2.705 GHz	2.710 GHz	1.000 MHz	2.70549 GHz	-29.77 dBm	-4.77 dB

Date: 11.MAR.2025 08:56:09

n41A / 30KHz / 20MHz

LCH / CP-QPSK / Edge_1RB_Left

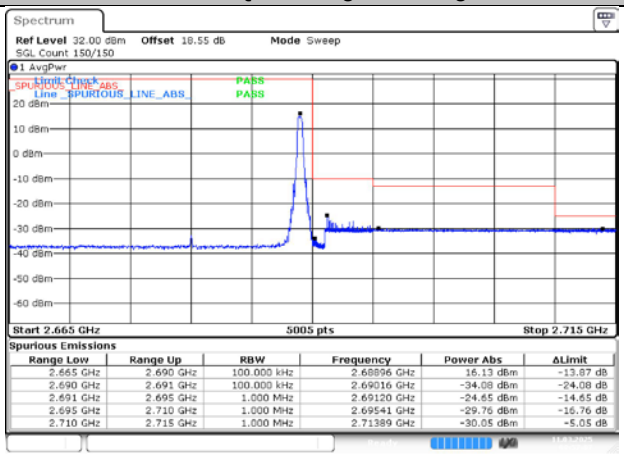


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.471 GHz	2.490 GHz	1.000 MHz	2.48987 GHz	-30.50 dBm	-5.50 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-26.01 dBm	-13.01 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49568 GHz	-34.62 dBm	-21.62 dB
2.496 GHz	2.521 GHz	100.000 kHz	2.49711 GHz	15.06 dBm	-14.94 dB

Date: 11.MAR.2025 08:56:36

HCH / CP-QPSK / Edge_1RB_Right

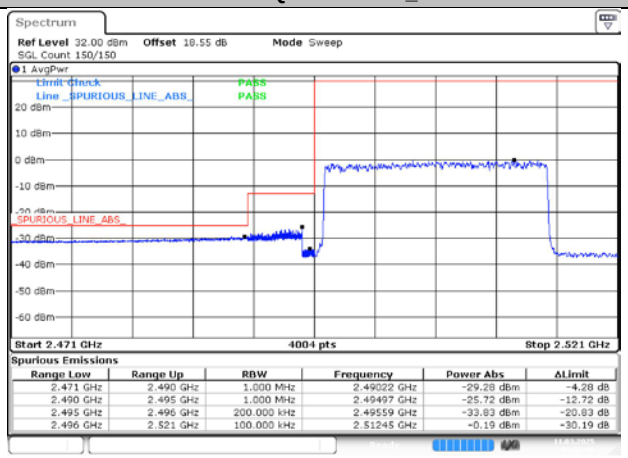


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.665 GHz	2.690 GHz	100.000 kHz	2.68896 GHz	16.13 dBm	-13.87 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69016 GHz	-34.08 dBm	-24.08 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69120 GHz	-24.65 dBm	-14.65 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69541 GHz	-29.76 dBm	-16.76 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71389 GHz	-30.05 dBm	-5.05 dB

Date: 11.MAR.2025 08:57:07

LCH / CP-QPSK / Outer_Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.471 GHz	2.490 GHz	1.000 MHz	2.49022 GHz	-29.28 dBm	-4.28 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-25.72 dBm	-12.72 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49559 GHz	-33.83 dBm	-20.83 dB
2.496 GHz	2.521 GHz	100.000 kHz	2.51245 GHz	-0.19 dBm	-30.19 dB

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HCH / CP-QPSK / Outer_Full

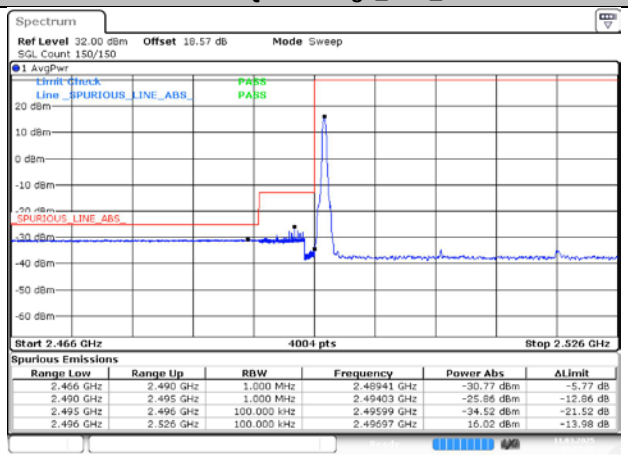
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.665 GHz	2.690 GHz	100.000 kHz	2.67358 GHz	0.59 dBm	-29.41 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69100 GHz	-28.78 dBm	-18.78 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69163 GHz	-25.47 dBm	-15.47 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69757 GHz	-28.38 dBm	-15.38 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71039 GHz	-29.94 dBm	-4.94 dB

Date: 11.MAR.2025 08:57:18

n41A / 30KHz / 25MHz

LCH / CP-QPSK / Edge_1RB_Left

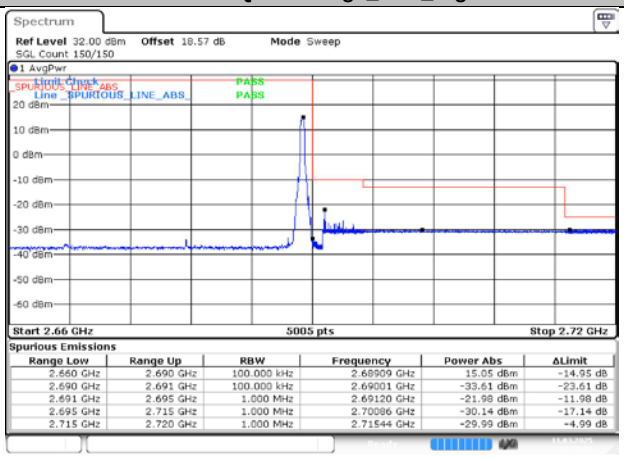


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.466 GHz	2.490 GHz	1.000 MHz	2.48941 GHz	-30.77 dBm	-5.77 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49403 GHz	-25.86 dBm	-12.86 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-34.52 dBm	-21.52 dB
2.496 GHz	2.526 GHz	100.000 kHz	2.49697 GHz	16.02 dBm	-13.98 dB

Date: 11.MAR.2025 09:27:29

HCH / CP-QPSK / Edge_1RB_Right

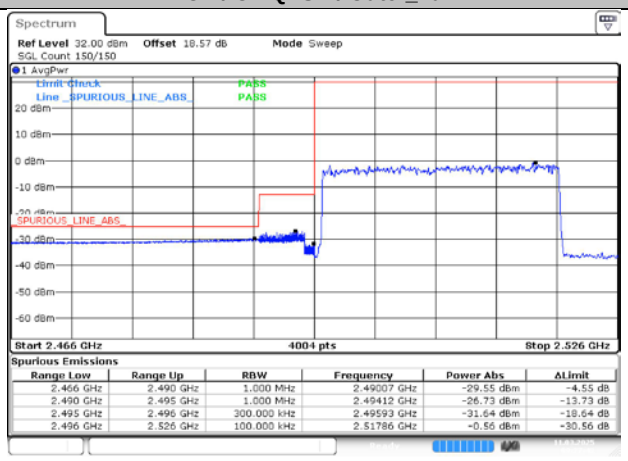


Spurious Emissions

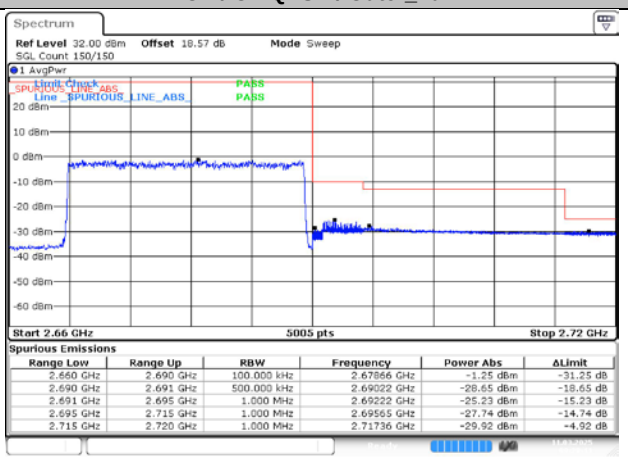
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.660 GHz	2.690 GHz	100.000 kHz	2.68909 GHz	15.05 dBm	-14.95 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-33.61 dBm	-23.61 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69120 GHz	-21.98 dBm	-11.98 dB
2.695 GHz	2.715 GHz	1.000 MHz	2.70086 GHz	-30.14 dBm	-17.14 dB
2.715 GHz	2.720 GHz	1.000 MHz	2.71544 GHz	-29.99 dBm	-4.99 dB

Date: 11.MAR.2025 09:28:00

LCH / CP-QPSK / Outer_Full

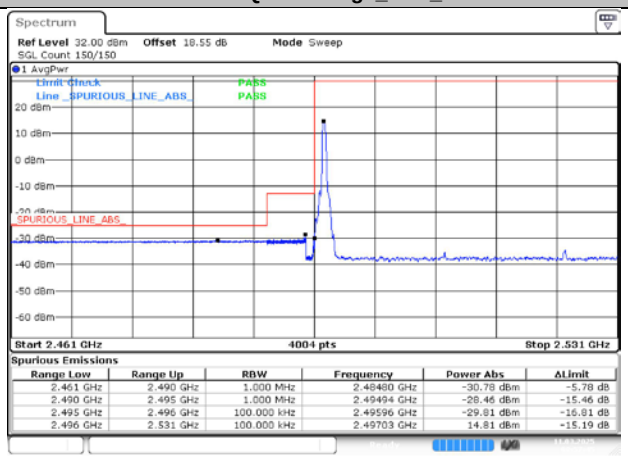


HCH / CP-QPSK / Outer_Full



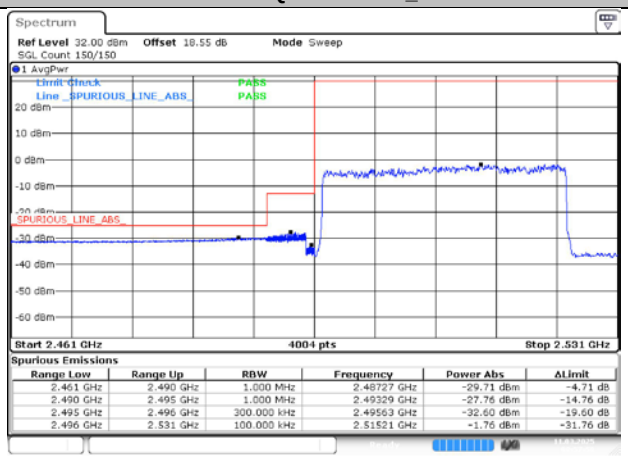
n41A / 30KHz / 30MHz

LCH / CP-QPSK / Edge_1RB_Left

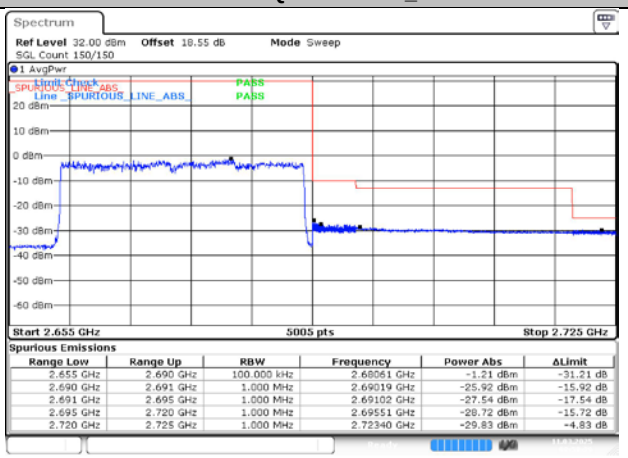


HCH / CP-QPSK / Edge_1RB_Right

LCH / CP-QPSK / Outer_Full

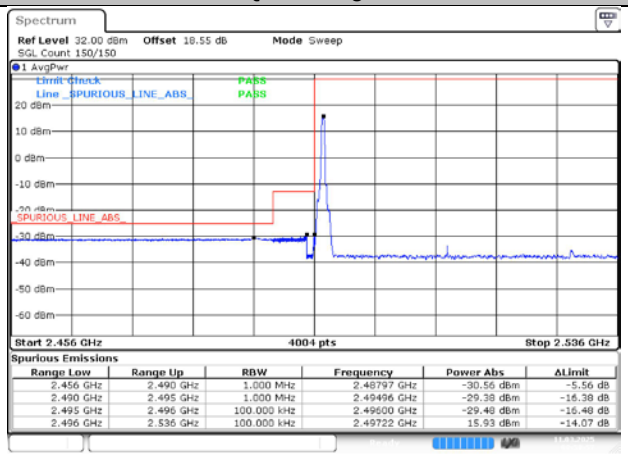


HCH / CP-QPSK / Outer_Full



n41A / 30KHz / 35MHz

LCH / CP-QPSK / Edge_1RB_Left

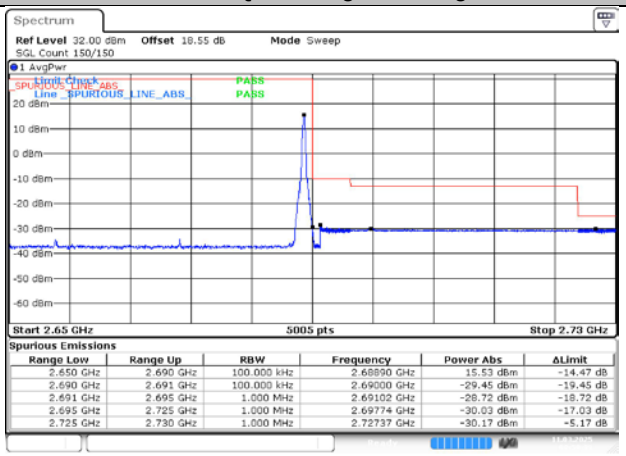


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.456 GHz	2.490 GHz	1.000 MHz	2.48797 GHz	-30.56 dBm	-5.56 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-29.38 dBm	-16.38 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-29.48 dBm	-16.48 dB
2.496 GHz	2.536 GHz	100.000 kHz	2.49722 GHz	15.93 dBm	-14.07 dB

Date: 11.MAR.2025 08:58:58

HCH / CP-QPSK / Edge_1RB_Right

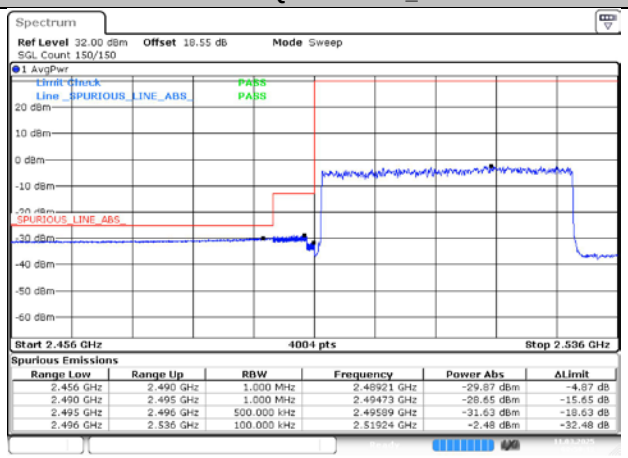


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.650 GHz	2.690 GHz	100.000 kHz	2.68890 GHz	15.53 dBm	-14.47 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-29.45 dBm	-19.45 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-28.72 dBm	-18.72 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.69774 GHz	-30.03 dBm	-17.03 dB
2.725 GHz	2.730 GHz	1.000 MHz	2.72737 GHz	-30.17 dBm	-5.17 dB

Date: 11.MAR.2025 08:59:33

LCH / CP-QPSK / Outer_Full

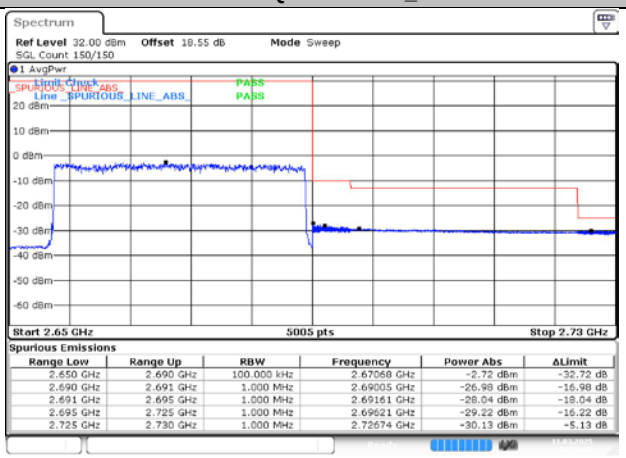


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.456 GHz	2.490 GHz	1.000 MHz	2.48921 GHz	-29.87 dBm	-4.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49473 GHz	-28.65 dBm	-15.65 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49589 GHz	-31.63 dBm	-18.63 dB
2.496 GHz	2.536 GHz	100.000 kHz	2.51924 GHz	-2.48 dBm	-32.48 dB

Date: 11.MAR.2025 08:59:13

HCH / CP-QPSK / Outer_Full



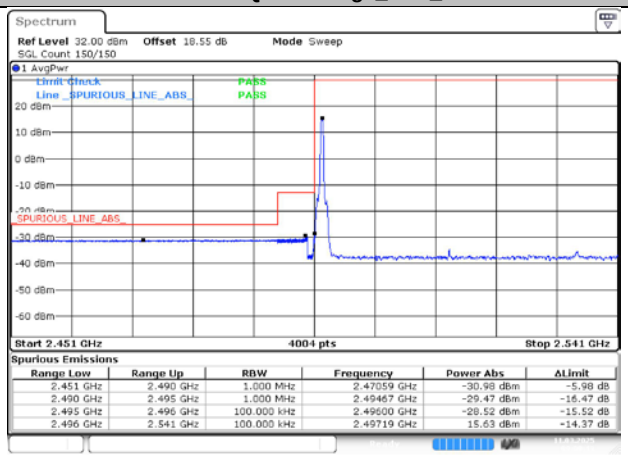
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.650 GHz	2.690 GHz	100.000 kHz	2.67068 GHz	-2.72 dBm	-32.72 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69005 GHz	-26.98 dBm	-16.98 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69161 GHz	-28.04 dBm	-18.04 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.69621 GHz	-29.22 dBm	-16.22 dB
2.725 GHz	2.730 GHz	1.000 MHz	2.72674 GHz	-30.13 dBm	-5.13 dB

Date: 11.MAR.2025 08:59:45

n41A / 30KHz / 40MHz

LCH / CP-QPSK / Edge_1RB_Left

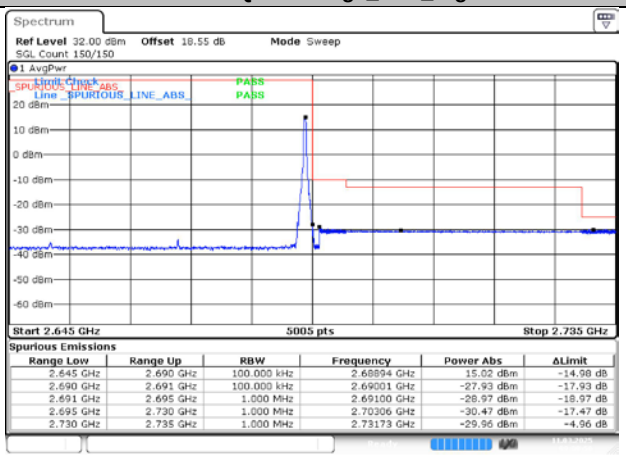


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.451 GHz	2.490 GHz	1.000 MHz	2.47059 GHz	-30.98 dBm	-5.98 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49467 GHz	-29.47 dBm	-16.47 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-28.52 dBm	-15.52 dB
2.496 GHz	2.541 GHz	100.000 kHz	2.49719 GHz	15.63 dBm	-14.37 dB

Date: 11.MAR.2025 09:00:14

HCH / CP-QPSK / Edge_1RB_Right

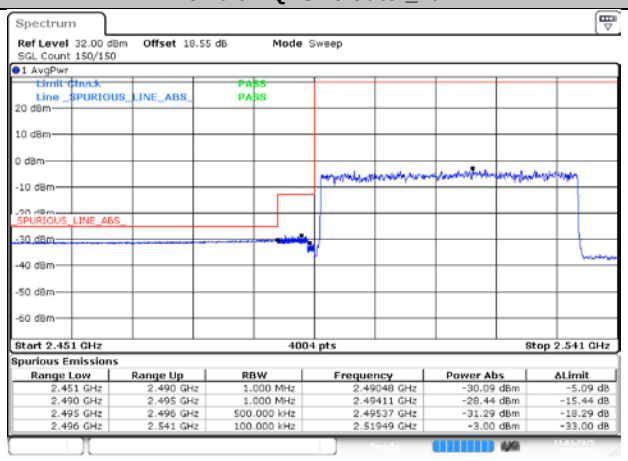


Spurious Emissions

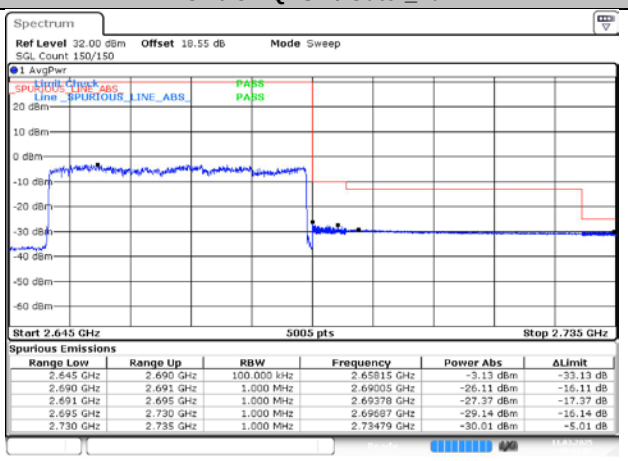
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.645 GHz	2.690 GHz	100.000 kHz	2.68894 GHz	15.02 dBm	-14.98 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-27.93 dBm	-17.93 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-28.97 dBm	-18.97 dB
2.695 GHz	2.730 GHz	1.000 MHz	2.70306 GHz	-30.47 dBm	-17.47 dB
2.730 GHz	2.735 GHz	1.000 MHz	2.73173 GHz	-29.96 dBm	-4.96 dB

Date: 11.MAR.2025 09:00:49

LCH / CP-QPSK / Outer_Full

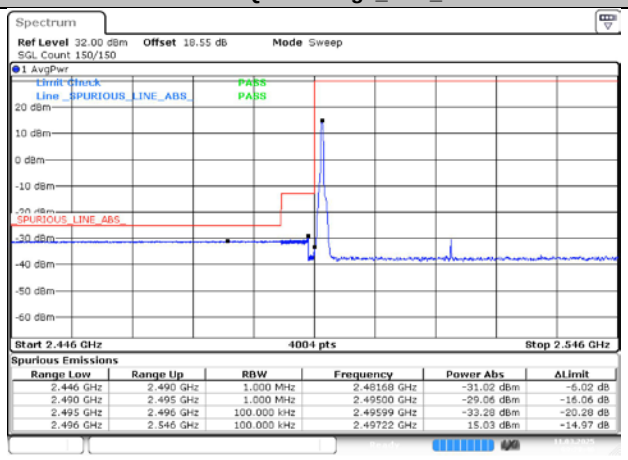


HCH / CP-QPSK / Outer_Full

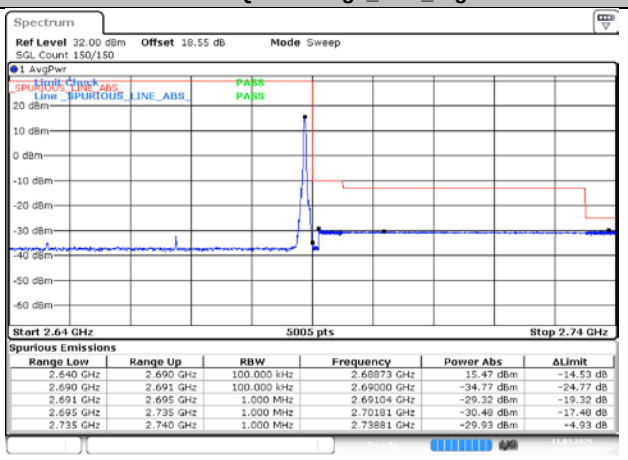


n41A / 30KHz / 45MHz

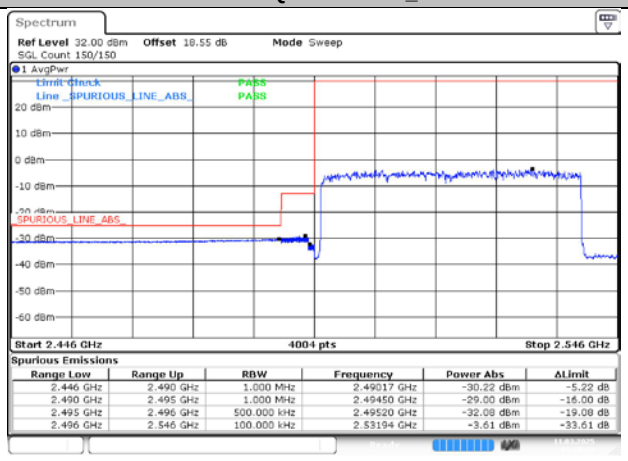
LCH / CP-QPSK / Edge_1RB_Left



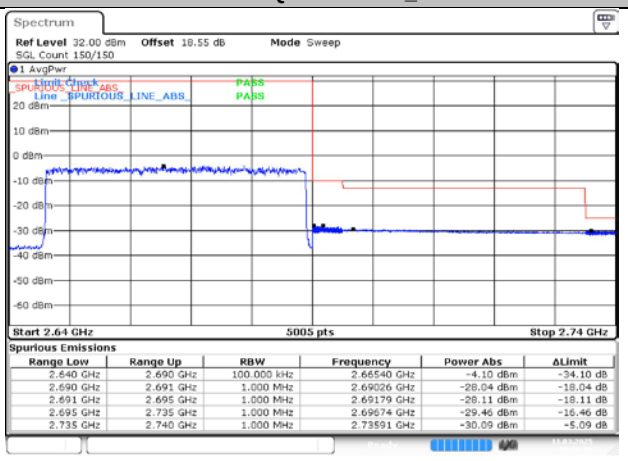
HCH / CP-QPSK / Edge_1RB_Right



LCH / CP-QPSK / Outer_Full

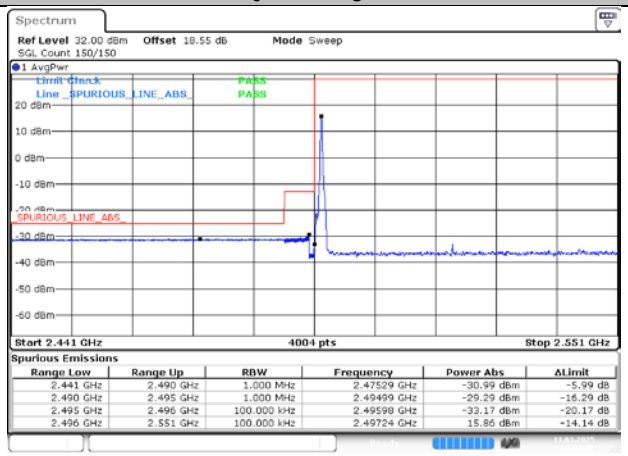


HCH / CP-QPSK / Outer_Full

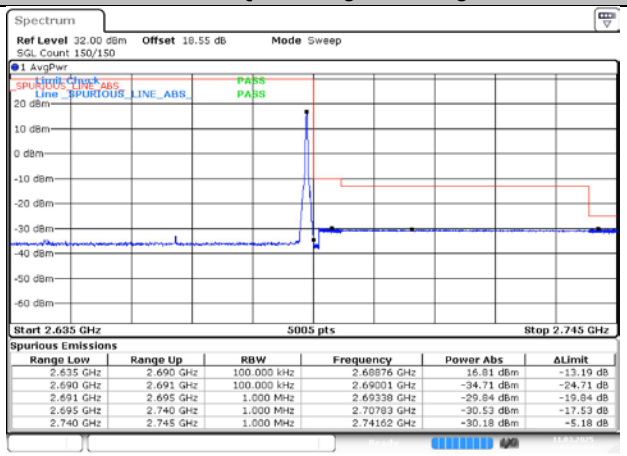


n41A / 30KHz / 50MHz

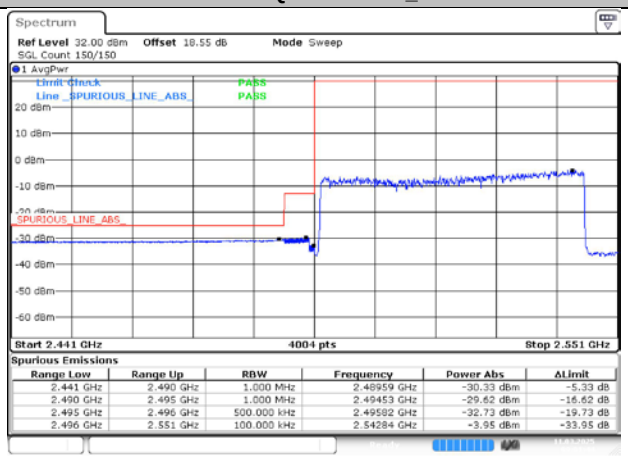
LCH / CP-QPSK / Edge_1RB_Left



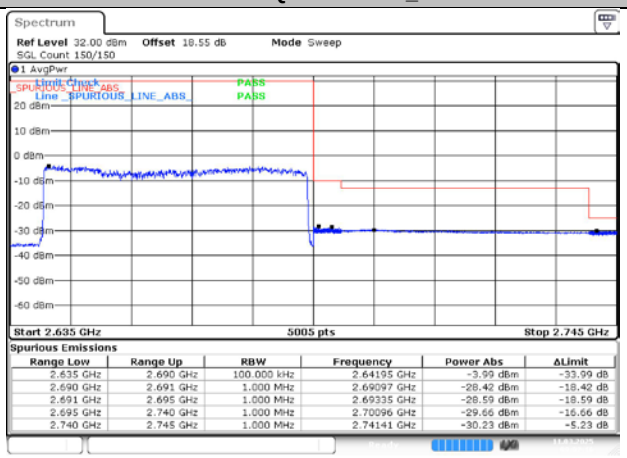
HCH / CP-QPSK / Edge_1RB_Right



LCH / CP-QPSK / Outer_Full

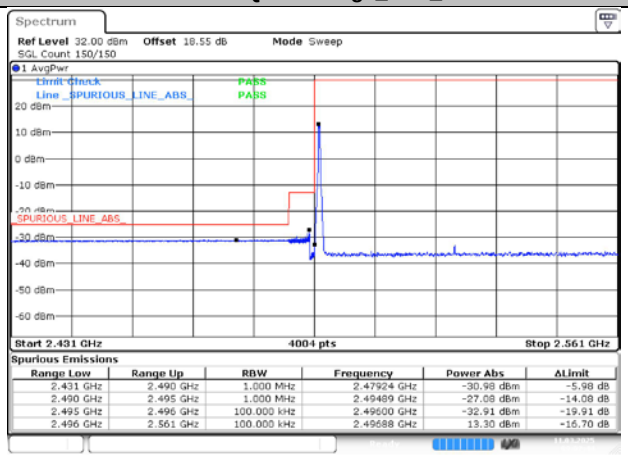


HCH / CP-QPSK / Outer_Full

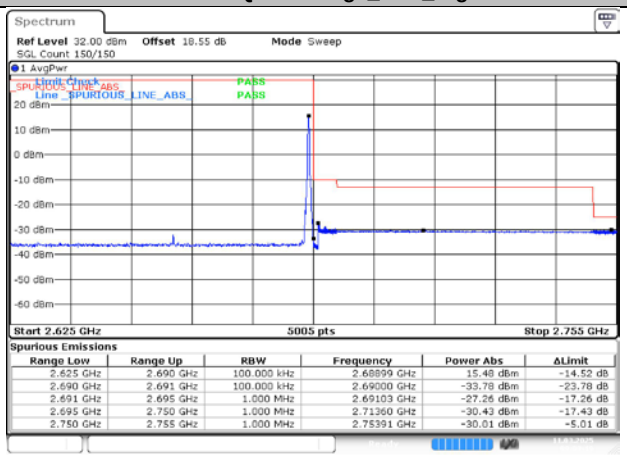


n41A / 30KHz / 60MHz

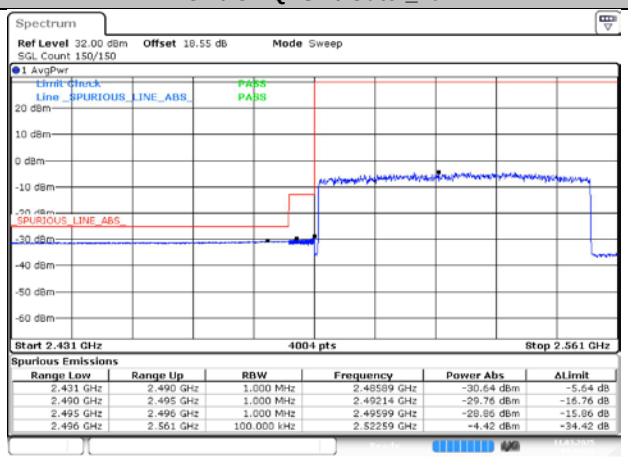
LCH / CP-QPSK / Edge_1RB_Left



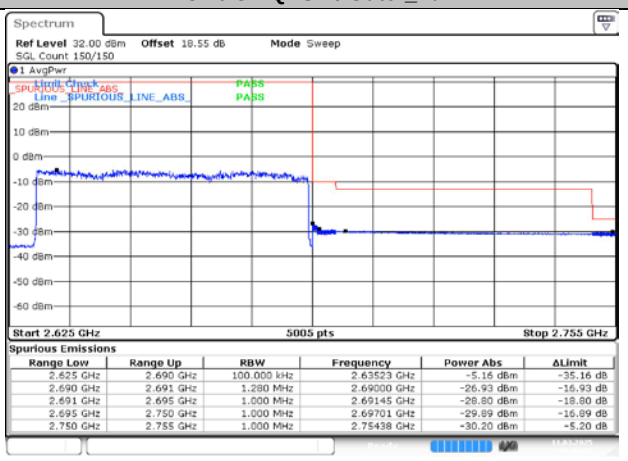
HCH / CP-QPSK / Edge_1RB_Right



LCH / CP-QPSK / Outer_Full

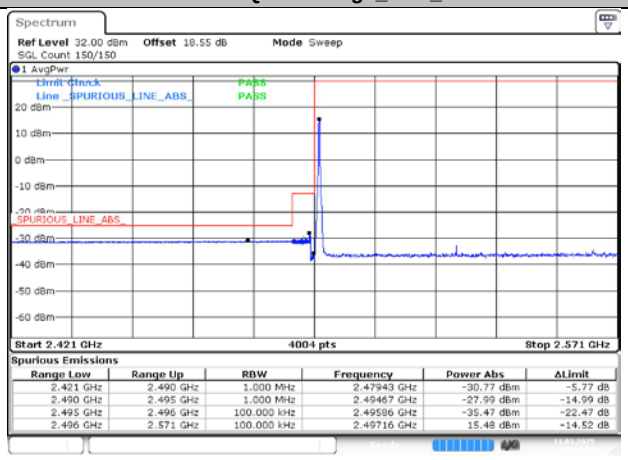


HCH / CP-QPSK / Outer_Full

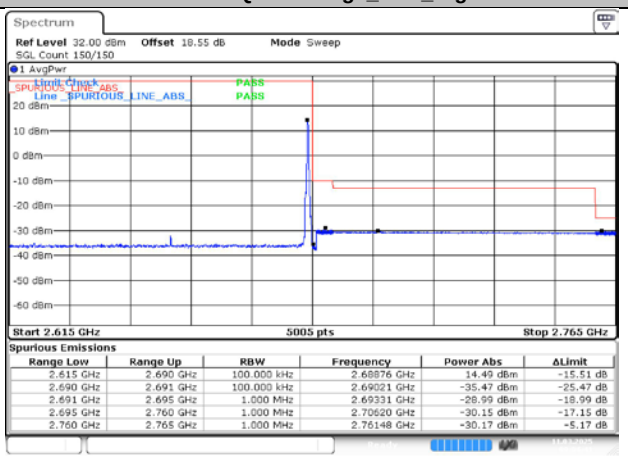


n41A / 30KHz / 70MHz

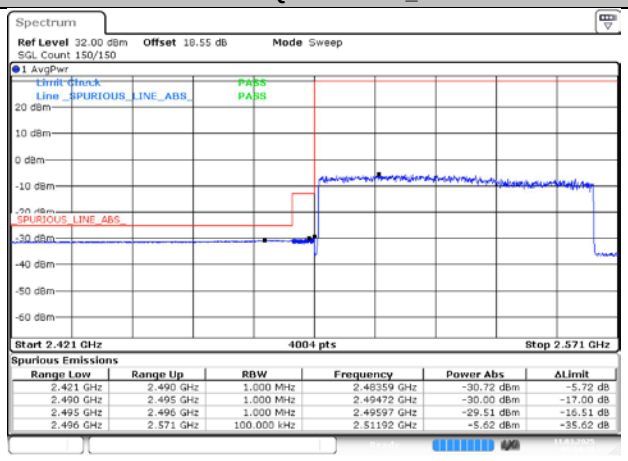
LCH / CP-QPSK / Edge_1RB_Left



HCH / CP-QPSK / Edge_1RB_Right



LCH / CP-QPSK / Outer_Full



HCH / CP-QPSK / Outer_Full