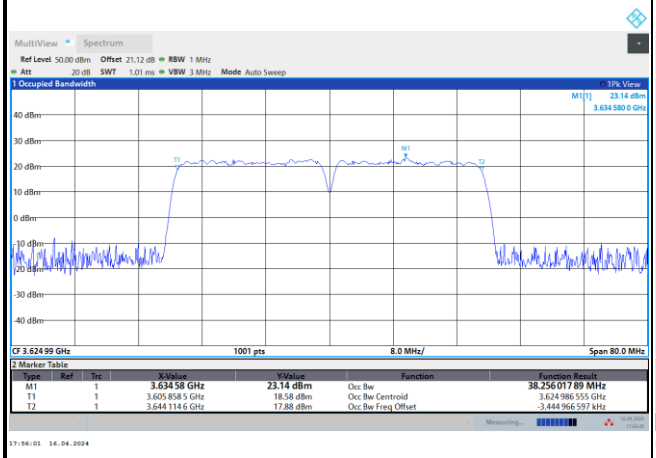
FR1 n48 / 20MHz+20MHz / Middle Channel / 99%OBW

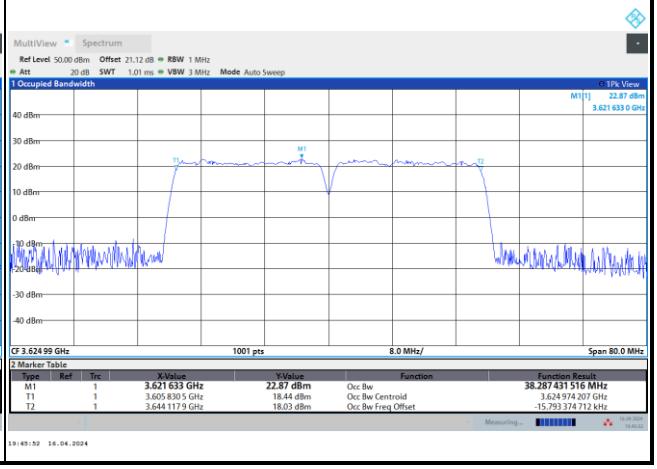
QPSK



16QAM

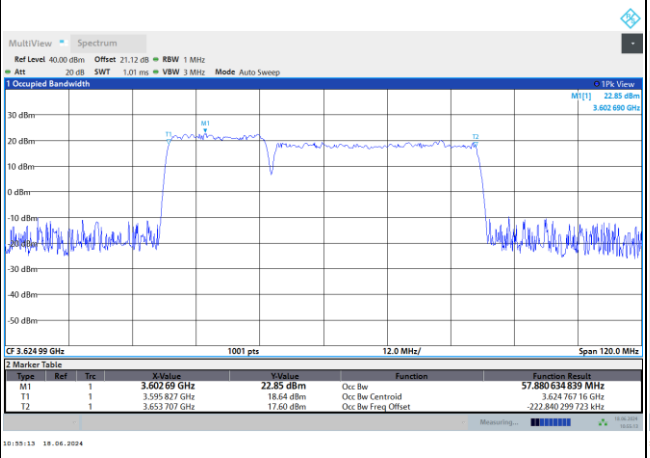
64QAM

256QAM



FR1 n48 / 20MHz+40MHz / Middle Channel / 99%OBW

QPSK



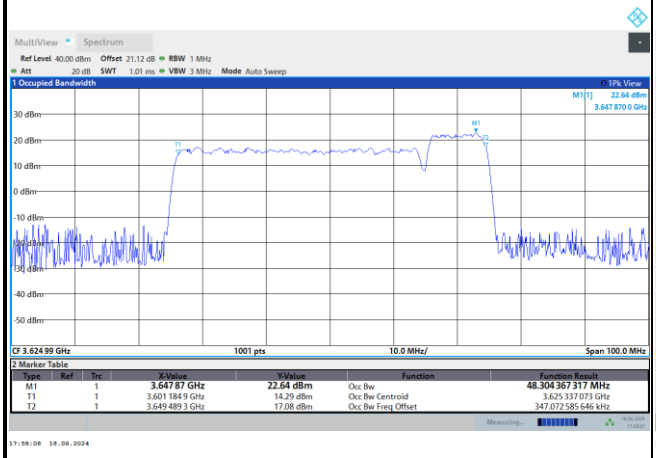
16QAM

64QAM

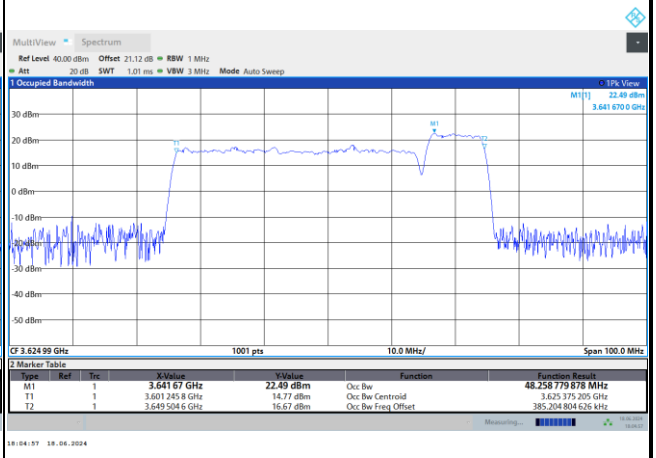
256QAM

FR1 n48 / 40MHz+10MHz / Middle Channel / 99%OBW

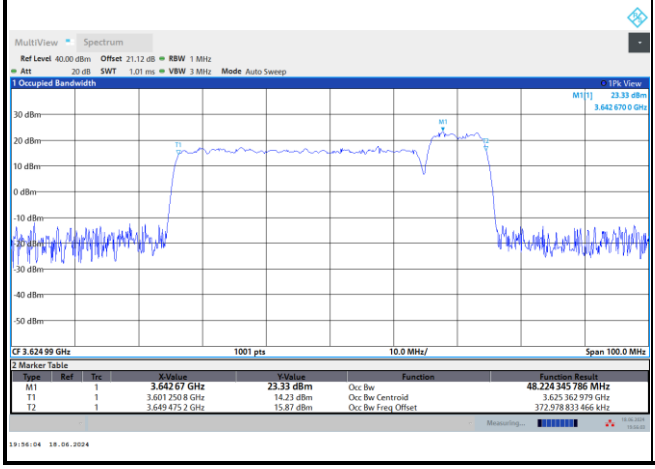
QPSK



16QAM



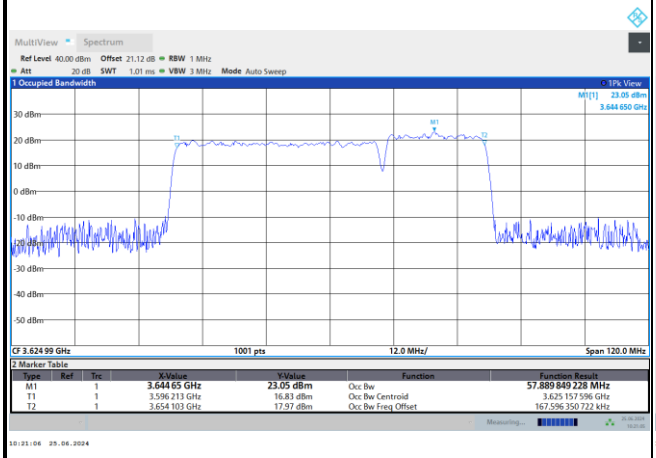
64QAM



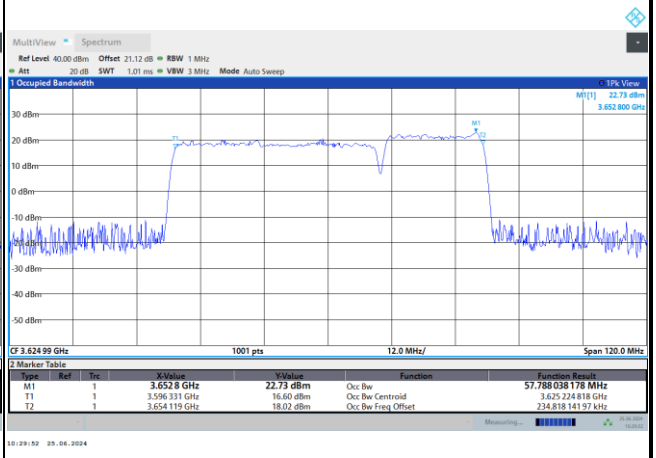
256QAM

FR1 n48 / 40MHz+20MHz / Middle Channel / 99%OBW

QPSK



16QAM



64QAM

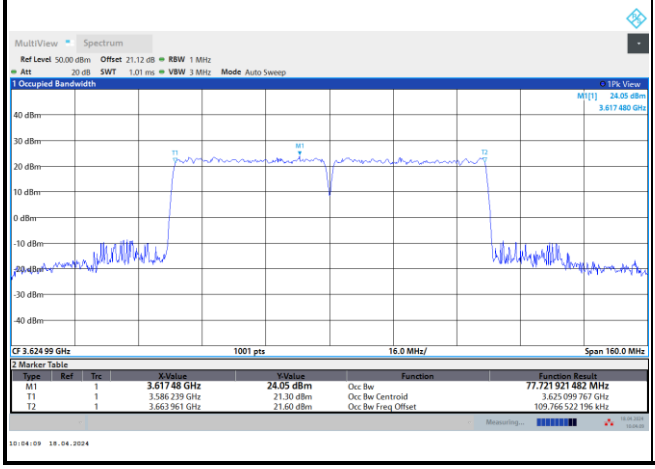
256QAM

FR1 n48 / 40MHz+40MHz / Middle Channel / 99%OBW

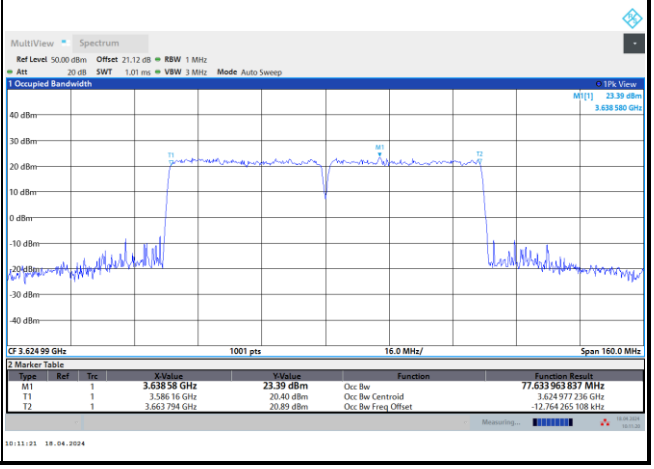
QPSK

16QAM

64QAM



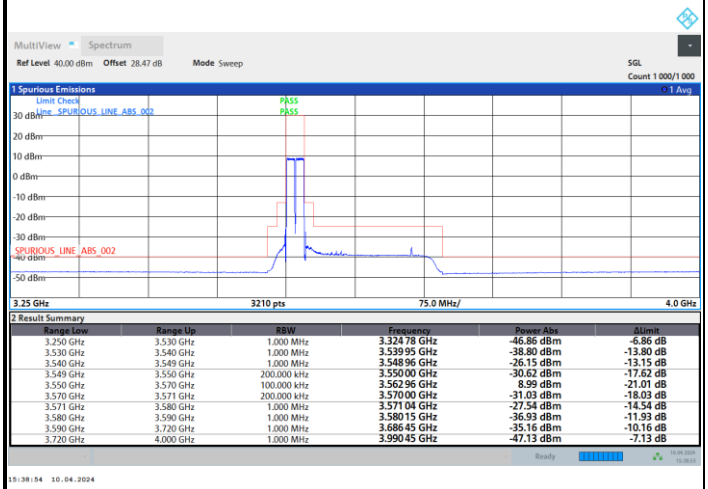
256QAM



Unwanted Emission (MASK)

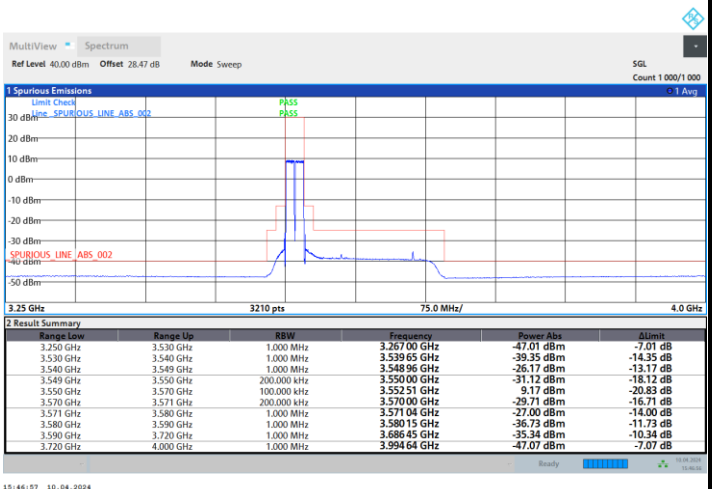
FR1 n48 / 10MHz+10MHz / Lowest Channel / MASK

QPSK



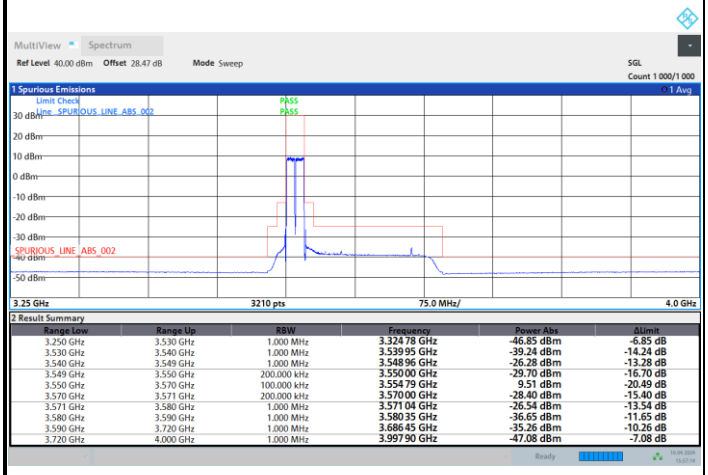
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-46.86 dBm	-6.86 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-38.80 dBm	-13.80 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-26.15 dBm	-13.15 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-30.62 dBm	-17.62 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.562 96 GHz	8.99 dBm	-21.01 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-31.03 dBm	-18.03 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-27.54 dBm	-14.54 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 15 GHz	-36.93 dBm	-11.93 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-35.16 dBm	-10.16 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.990 45 GHz	-47.13 dBm	-7.13 dB

16QAM



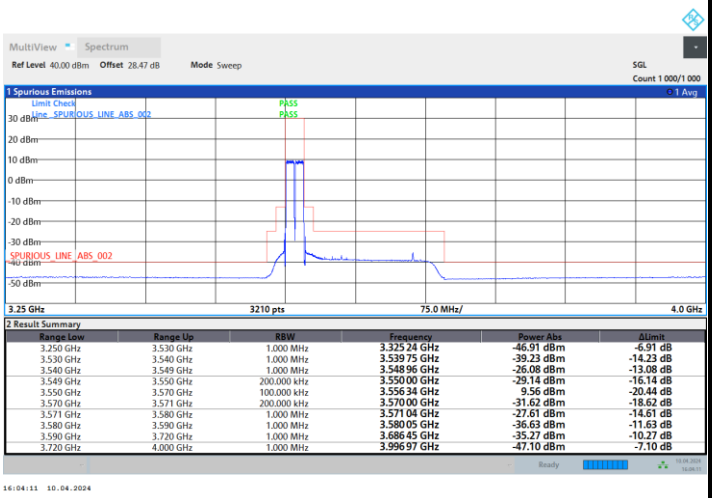
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 00 GHz	-47.01 dBm	-7.01 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 65 GHz	-39.35 dBm	-14.35 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-26.17 dBm	-13.17 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-31.12 dBm	-18.12 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.552 51 GHz	9.17 dBm	-20.83 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-29.71 dBm	-16.71 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-27.00 dBm	-14.00 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 15 GHz	-36.73 dBm	-11.73 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-35.34 dBm	-10.34 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.994 64 GHz	-47.07 dBm	-7.07 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-46.85 dBm	-6.85 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-39.24 dBm	-14.24 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-26.28 dBm	-13.28 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-29.70 dBm	-16.70 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.554 79 GHz	9.51 dBm	-20.49 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-28.40 dBm	-15.40 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-26.54 dBm	-13.54 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 35 GHz	-36.65 dBm	-11.65 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-35.26 dBm	-10.26 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.997 90 GHz	-47.08 dBm	-7.08 dB

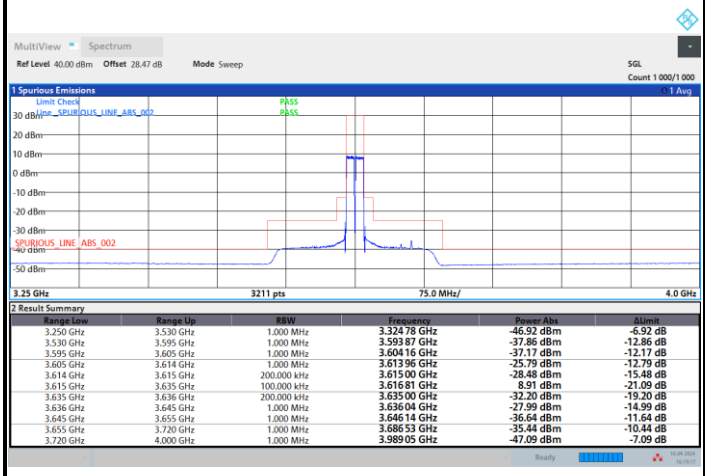
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-46.91 dBm	-6.91 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 75 GHz	-39.23 dBm	-14.23 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-26.08 dBm	-13.08 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.550 00 GHz	-29.14 dBm	-16.14 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.556 34 GHz	9.56 dBm	-20.44 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 00 GHz	-31.62 dBm	-18.62 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.571 04 GHz	-27.61 dBm	-14.61 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.580 05 GHz	-36.63 dBm	-11.63 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.686 45 GHz	-35.27 dBm	-10.27 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.996 97 GHz	-47.10 dBm	-7.10 dB

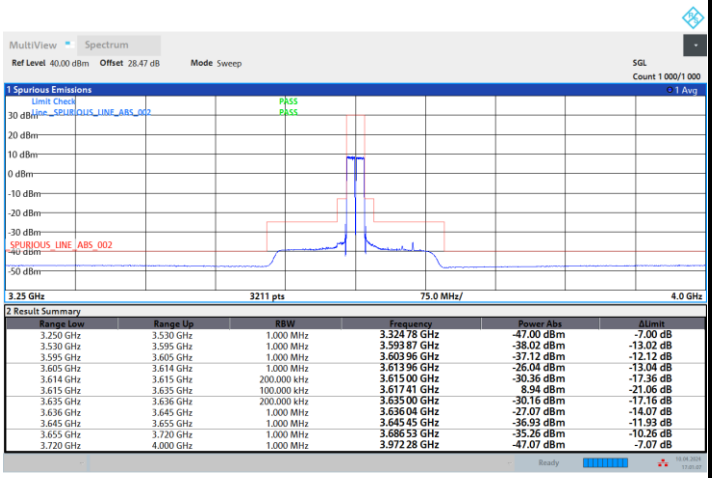
FR1 n48 / 10MHz+10MHz / Middle Channel / MASK

QPSK



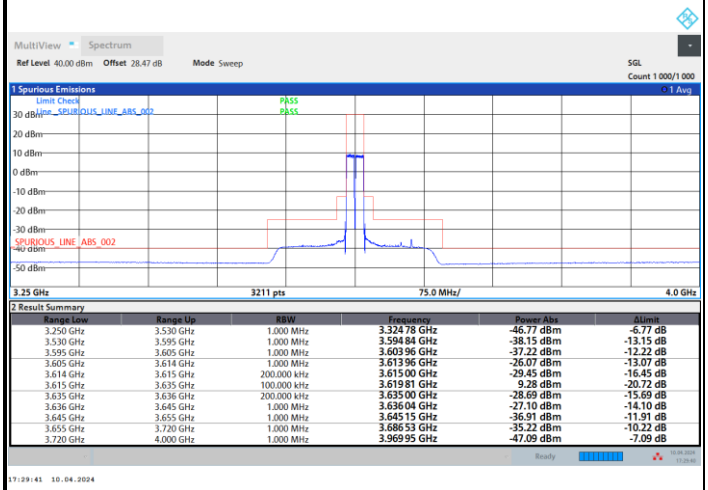
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-46.92 dBm	-6.92 dB
3.530 GHz	3.595 GHz	1.000 MHz	3.593 87 GHz	-37.86 dBm	-12.86 dB
3.595 GHz	3.605 GHz	1.000 MHz	3.604 16 GHz	-37.17 dBm	-12.17 dB
3.605 GHz	3.614 GHz	1.000 MHz	3.613 96 GHz	-25.79 dBm	-12.79 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.615 00 GHz	-28.48 dBm	-15.48 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.616 81 GHz	8.91 dBm	-21.09 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.635 00 GHz	-32.20 dBm	-19.20 dB
3.636 GHz	3.645 GHz	1.000 MHz	3.636 04 GHz	-27.99 dBm	-14.99 dB
3.645 GHz	3.655 GHz	1.000 MHz	3.646 14 GHz	-36.64 dBm	-11.64 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-35.44 dBm	-10.44 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.989 05 GHz	-47.09 dBm	-7.09 dB

16QAM



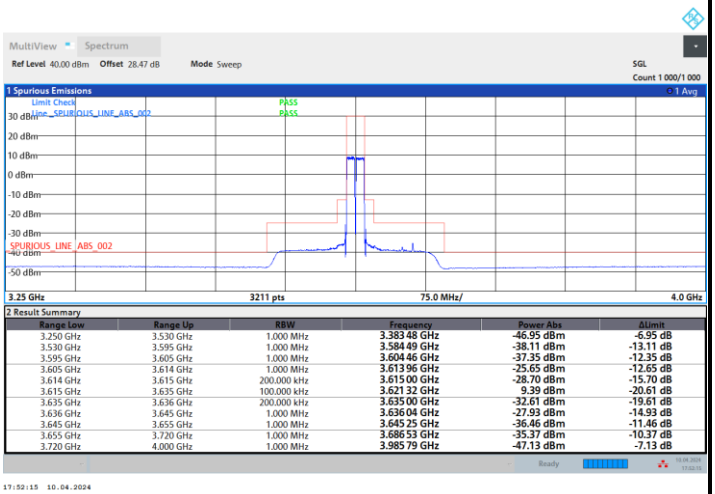
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.00 dBm	-7.00 dB
3.530 GHz	3.595 GHz	1.000 MHz	3.593 87 GHz	-38.02 dBm	-13.02 dB
3.595 GHz	3.605 GHz	1.000 MHz	3.603 96 GHz	-37.12 dBm	-12.12 dB
3.605 GHz	3.614 GHz	1.000 MHz	3.613 96 GHz	-26.04 dBm	-13.04 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.615 00 GHz	-30.36 dBm	-17.36 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.617 41 GHz	8.94 dBm	-21.06 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.635 00 GHz	-30.16 dBm	-17.16 dB
3.636 GHz	3.645 GHz	1.000 MHz	3.636 04 GHz	-27.07 dBm	-14.07 dB
3.645 GHz	3.655 GHz	1.000 MHz	3.645 45 GHz	-36.93 dBm	-11.93 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-35.26 dBm	-10.26 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.972 28 GHz	-47.07 dBm	-7.07 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-46.77 dBm	-6.77 dB
3.530 GHz	3.595 GHz	1.000 MHz	3.594 84 GHz	-38.15 dBm	-13.15 dB
3.595 GHz	3.605 GHz	1.000 MHz	3.603 96 GHz	-37.22 dBm	-12.22 dB
3.605 GHz	3.614 GHz	1.000 MHz	3.613 96 GHz	-26.07 dBm	-13.07 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.615 00 GHz	-29.45 dBm	-16.45 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.619 81 GHz	9.28 dBm	-20.72 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.635 00 GHz	-28.69 dBm	-15.69 dB
3.636 GHz	3.645 GHz	1.000 MHz	3.636 04 GHz	-27.10 dBm	-14.10 dB
3.645 GHz	3.655 GHz	1.000 MHz	3.645 15 GHz	-36.91 dBm	-11.91 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-35.22 dBm	-10.22 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.969 95 GHz	-47.09 dBm	-7.09 dB

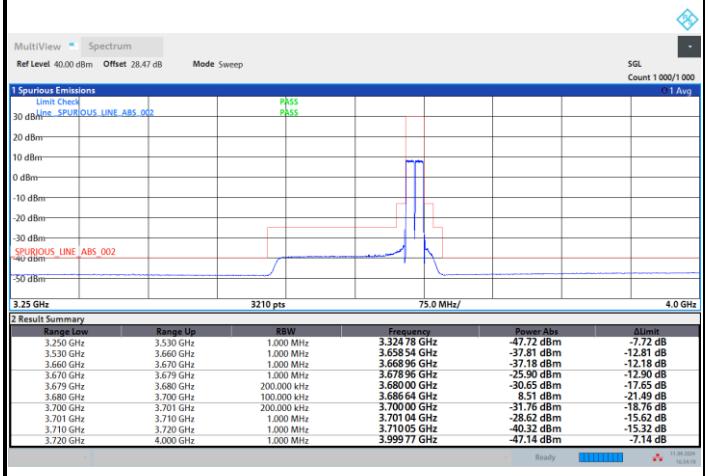
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.383 48 GHz	-46.95 dBm	-6.95 dB
3.530 GHz	3.595 GHz	1.000 MHz	3.584 49 GHz	-38.11 dBm	-13.11 dB
3.595 GHz	3.605 GHz	1.000 MHz	3.604 46 GHz	-37.35 dBm	-12.35 dB
3.605 GHz	3.614 GHz	1.000 MHz	3.613 96 GHz	-25.65 dBm	-12.65 dB
3.614 GHz	3.615 GHz	200.000 kHz	3.615 00 GHz	-28.70 dBm	-15.70 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.621 32 GHz	9.39 dBm	-20.61 dB
3.635 GHz	3.636 GHz	200.000 kHz	3.635 00 GHz	-32.61 dBm	-19.61 dB
3.636 GHz	3.645 GHz	1.000 MHz	3.636 04 GHz	-27.93 dBm	-14.93 dB
3.645 GHz	3.655 GHz	1.000 MHz	3.645 25 GHz	-36.46 dBm	-11.46 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-35.37 dBm	-10.37 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.985 79 GHz	-47.13 dBm	-7.13 dB

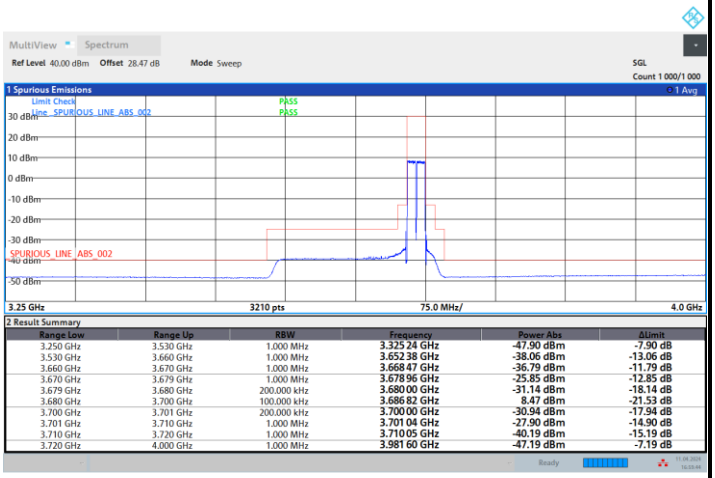
FR1 n48 / 10MHz+10MHz / Highest Channel / MASK

QPSK



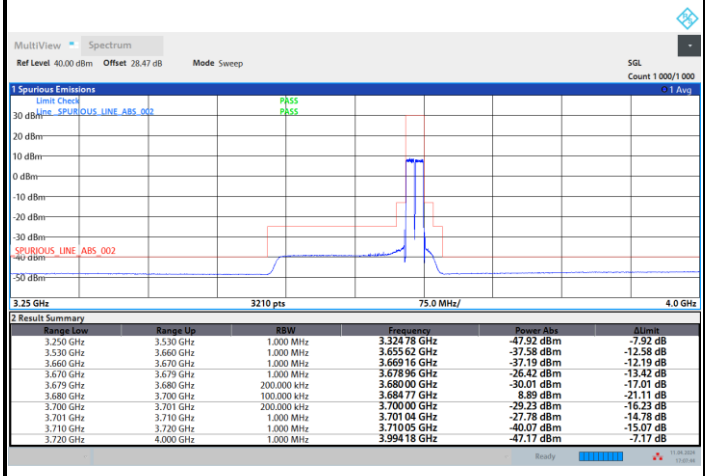
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.72 dBm	-7.72 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.658 54 GHz	-37.81 dBm	-12.81 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.668 96 GHz	-37.18 dBm	-12.18 dB
3.670 GHz	3.679 GHz	1.000 MHz	3.678 96 GHz	-25.90 dBm	-12.90 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.680 00 GHz	-30.65 dBm	-17.65 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.686 64 GHz	8.51 dBm	-21.49 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.700 00 GHz	-31.76 dBm	-18.76 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-28.62 dBm	-15.62 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-40.32 dBm	-15.32 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.999 77 GHz	-47.14 dBm	-7.14 dB

16QAM



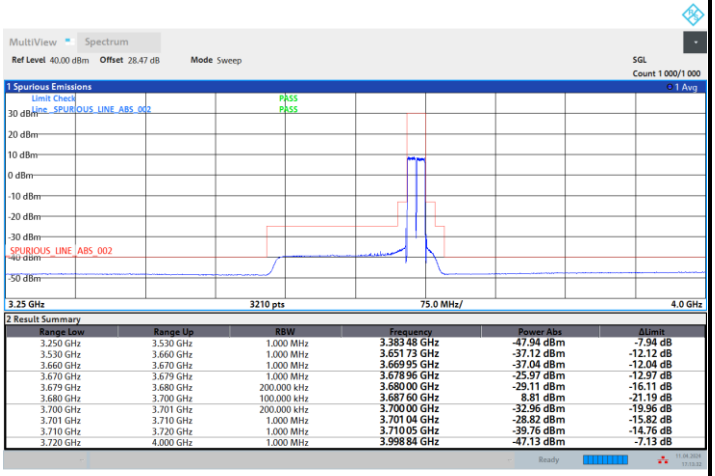
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.90 dBm	-7.90 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.652 38 GHz	-38.06 dBm	-13.06 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.668 47 GHz	-36.79 dBm	-11.79 dB
3.670 GHz	3.679 GHz	1.000 MHz	3.678 96 GHz	-25.85 dBm	-12.85 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.680 00 GHz	-31.14 dBm	-18.14 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.686 82 GHz	8.47 dBm	-21.53 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.700 00 GHz	-30.94 dBm	-17.94 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-27.90 dBm	-14.90 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-40.19 dBm	-15.19 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.981 60 GHz	-47.19 dBm	-7.19 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.92 dBm	-7.92 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.655 62 GHz	-37.58 dBm	-12.58 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.669 16 GHz	-37.19 dBm	-12.19 dB
3.670 GHz	3.679 GHz	1.000 MHz	3.678 96 GHz	-26.42 dBm	-13.42 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.680 00 GHz	-30.01 dBm	-17.01 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.684 77 GHz	8.89 dBm	-21.11 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.700 00 GHz	-29.23 dBm	-16.23 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-27.78 dBm	-14.78 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-40.07 dBm	-15.07 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.994 18 GHz	-47.17 dBm	-7.17 dB

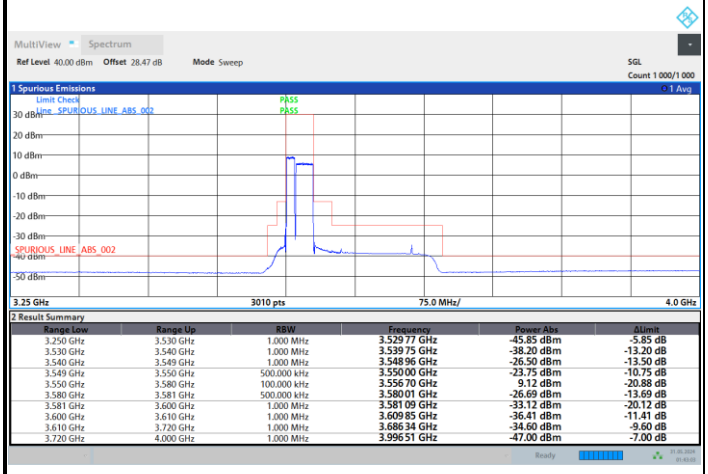
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.383 48 GHz	-47.94 dBm	-7.94 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.651 73 GHz	-37.12 dBm	-12.12 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.669 95 GHz	-37.04 dBm	-12.04 dB
3.670 GHz	3.679 GHz	1.000 MHz	3.678 96 GHz	-25.97 dBm	-12.97 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.680 00 GHz	-29.11 dBm	-16.11 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.687 60 GHz	8.81 dBm	-21.19 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.700 00 GHz	-32.96 dBm	-19.96 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-28.82 dBm	-15.82 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-39.76 dBm	-14.76 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 84 GHz	-47.13 dBm	-7.13 dB

FR1 n48 / 10MHz+20MHz / Lowest Channel / MASK

QPSK



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-45.85 dBm	-5.85 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 75 GHz	-38.20 dBm	-13.20 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-26.50 dBm	-13.50 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-23.75 dBm	-10.75 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.556 70 GHz	9.12 dBm	-20.88 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 01 GHz	-26.69 dBm	-13.69 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-33.12 dBm	-20.12 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 85 GHz	-36.41 dBm	-11.41 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-34.60 dBm	-9.60 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.996 51 GHz	-47.00 dBm	-7.00 dB

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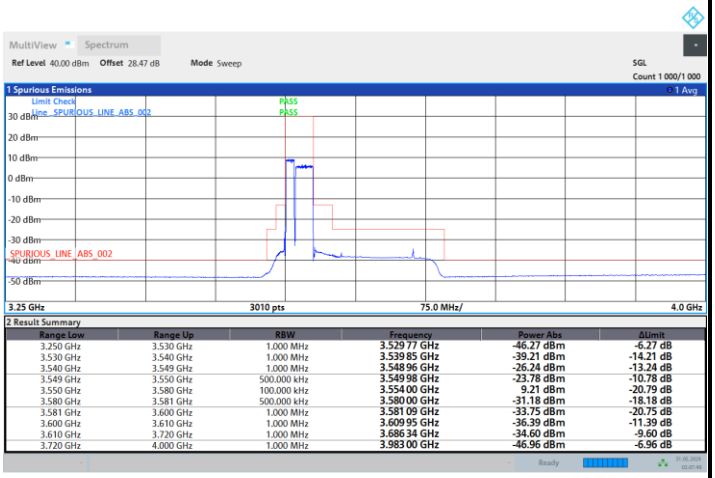
16QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-46.27 dBm	-6.27 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 85 GHz	-39.21 dBm	-14.21 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-26.24 dBm	-13.24 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 98 GHz	-23.78 dBm	-10.78 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.554 00 GHz	9.21 dBm	-20.79 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 00 GHz	-31.18 dBm	-18.18 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-33.75 dBm	-20.75 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 95 GHz	-36.39 dBm	-11.39 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-34.60 dBm	-9.60 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.983 00 GHz	-46.96 dBm	-6.96 dB

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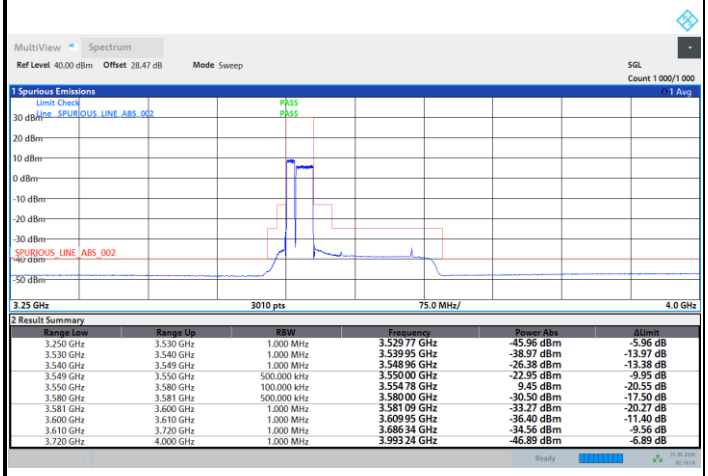
64QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-45.96 dBm	-5.96 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-38.97 dBm	-13.97 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-26.38 dBm	-13.38 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-22.95 dBm	-9.95 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.554 78 GHz	9.45 dBm	-20.55 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 00 GHz	-30.50 dBm	-17.50 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-33.27 dBm	-20.27 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 95 GHz	-36.40 dBm	-11.40 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-34.56 dBm	-9.56 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.993 24 GHz	-46.89 dBm	-6.89 dB

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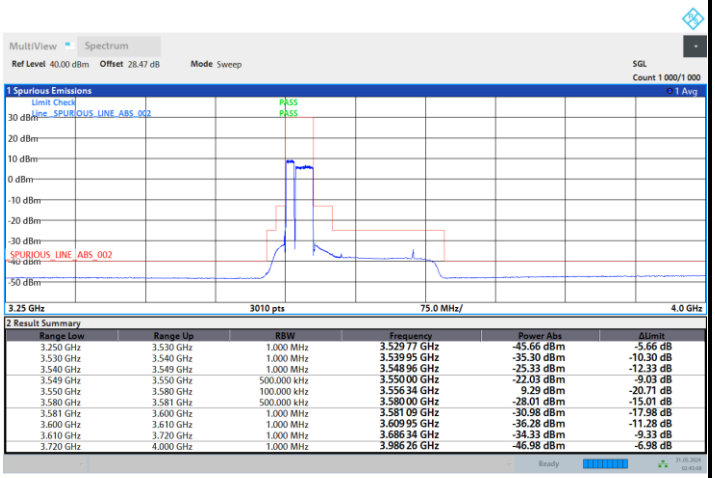
256QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-45.66 dBm	-5.66 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-35.30 dBm	-10.30 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-25.33 dBm	-12.33 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-22.03 dBm	-9.03 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.556 34 GHz	9.29 dBm	-20.71 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 00 GHz	-28.01 dBm	-15.01 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-30.98 dBm	-17.98 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.609 95 GHz	-36.28 dBm	-11.28 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-34.33 dBm	-9.33 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.986 26 GHz	-46.98 dBm	-6.98 dB

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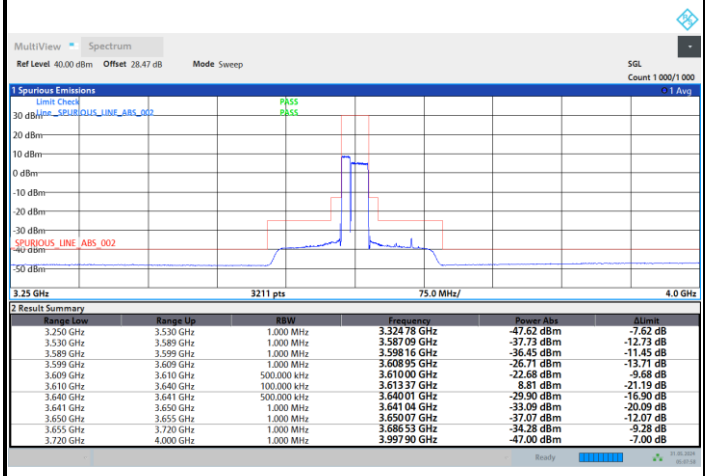
FR1 n48 / 10MHz+20MHz / Middle Channel / MASK

QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.327 78 GHz	-47.62 dBm	-7.62 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.587 09 GHz	-37.73 dBm	-12.73 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.598 16 GHz	-36.45 dBm	-11.45 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-26.71 dBm	-13.71 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.610 00 GHz	-22.68 dBm	-9.68 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.613 37 GHz	8.81 dBm	-21.19 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 01 GHz	-29.90 dBm	-16.90 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-33.09 dBm	-20.09 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.650 07 GHz	-37.07 dBm	-12.07 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-34.28 dBm	-9.28 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.997 90 GHz	-47.00 dBm	-7.00 dB

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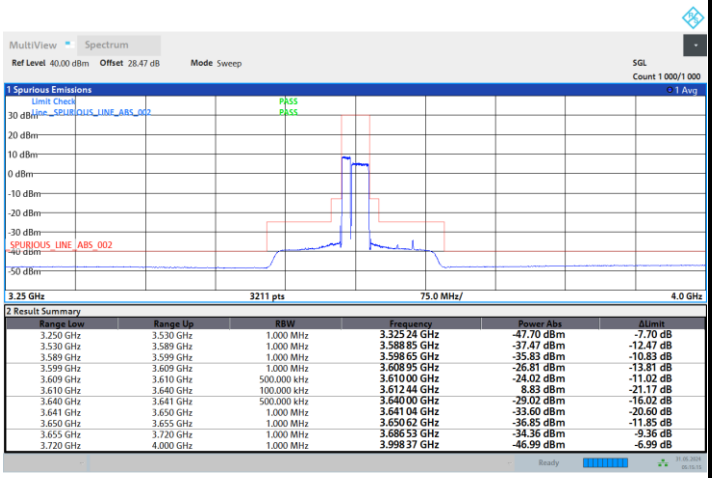
16QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.70 dBm	-7.70 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.588 85 GHz	-37.47 dBm	-12.47 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.598 65 GHz	-35.83 dBm	-10.83 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-26.81 dBm	-13.81 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.610 00 GHz	-24.02 dBm	-11.02 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.612 44 GHz	8.83 dBm	-21.17 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 00 GHz	-29.02 dBm	-16.02 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-33.60 dBm	-20.60 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.650 62 GHz	-36.85 dBm	-11.85 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-34.36 dBm	-9.36 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 37 GHz	-46.99 dBm	-6.99 dB

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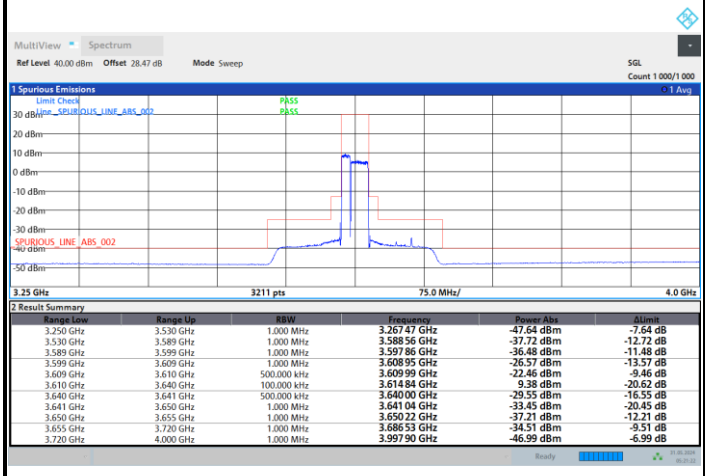
64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 47 GHz	-47.64 dBm	-7.64 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.588 56 GHz	-37.72 dBm	-12.72 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.597 86 GHz	-36.48 dBm	-11.48 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-26.57 dBm	-13.57 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.609 99 GHz	-22.46 dBm	-9.46 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.614 84 GHz	9.38 dBm	-20.62 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 00 GHz	-29.55 dBm	-16.55 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-33.45 dBm	-20.45 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.650 22 GHz	-37.21 dBm	-12.21 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-34.51 dBm	-9.51 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.997 90 GHz	-46.99 dBm	-6.99 dB

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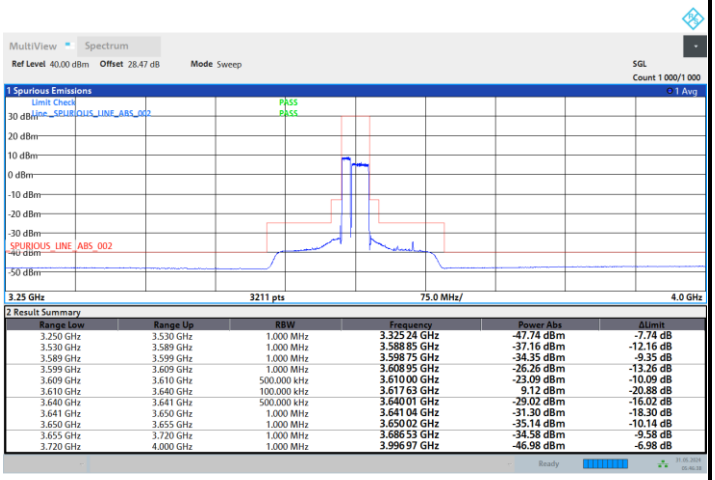
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.74 dBm	-7.74 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.588 85 GHz	-37.16 dBm	-12.16 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.598 75 GHz	-34.35 dBm	-9.35 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-26.26 dBm	-13.26 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.610 00 GHz	-23.09 dBm	-10.09 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.617 63 GHz	9.12 dBm	-20.88 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 01 GHz	-29.02 dBm	-16.02 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-31.30 dBm	-18.30 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.650 02 GHz	-35.14 dBm	-10.14 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-34.58 dBm	-9.58 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.996 97 GHz	-46.98 dBm	-6.98 dB

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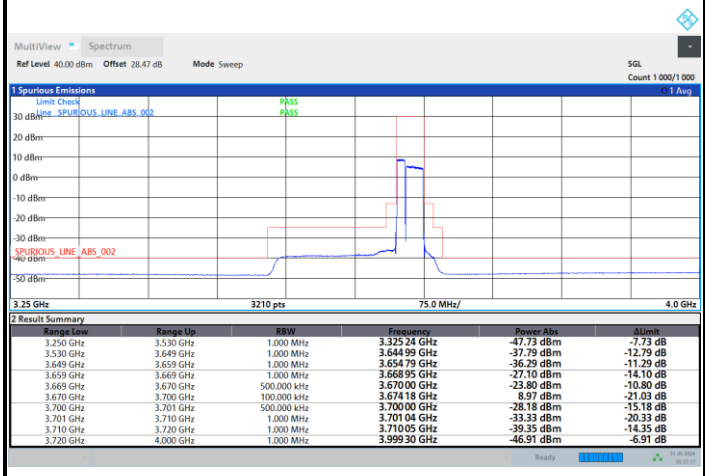
FR1 n48 / 10MHz+20MHz / Highest Channel / MASK

QPSK



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.73 dBm	-7.73 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.644 99 GHz	-37.79 dBm	-12.79 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.654 79 GHz	-36.29 dBm	-11.29 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-27.10 dBm	-14.10 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-23.80 dBm	-10.80 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.674 18 GHz	8.97 dBm	-21.03 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-28.18 dBm	-15.18 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-33.33 dBm	-20.33 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-39.35 dBm	-14.35 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.999 30 GHz	-46.91 dBm	-6.91 dB

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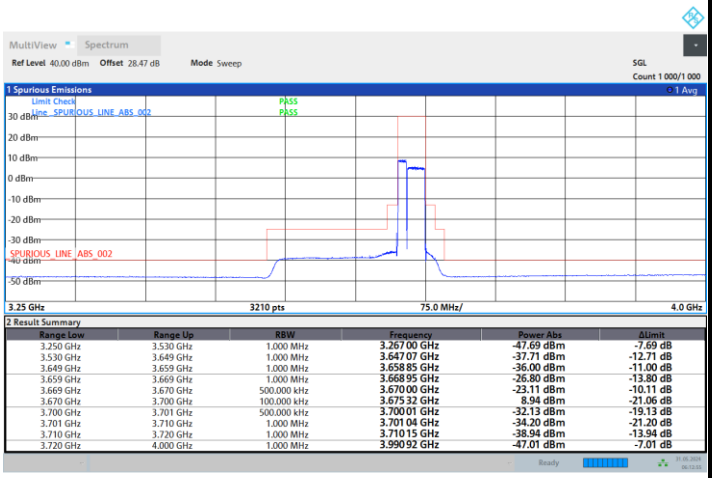
16QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 00 GHz	-47.69 dBm	-7.69 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.647 07 GHz	-37.71 dBm	-12.71 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.658 85 GHz	-36.00 dBm	-11.00 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-26.80 dBm	-13.80 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-23.11 dBm	-10.11 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.675 32 GHz	8.94 dBm	-21.06 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 01 GHz	-32.13 dBm	-19.13 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-34.20 dBm	-21.20 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 15 GHz	-38.94 dBm	-13.94 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.990 92 GHz	-47.01 dBm	-7.01 dB

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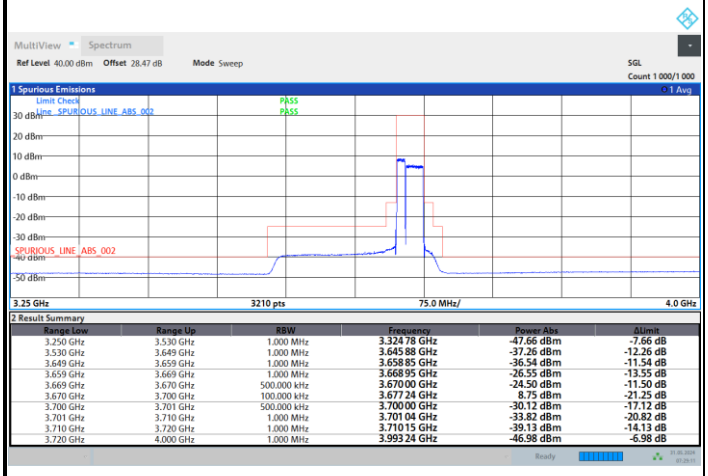
64QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-47.66 dBm	-7.66 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.645 88 GHz	-37.26 dBm	-12.26 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.658 85 GHz	-36.54 dBm	-11.54 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-26.55 dBm	-13.55 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-24.50 dBm	-11.50 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.677 24 GHz	8.75 dBm	-21.25 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-30.12 dBm	-17.12 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-33.82 dBm	-20.82 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 15 GHz	-39.13 dBm	-14.13 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.993 24 GHz	-46.98 dBm	-6.98 dB

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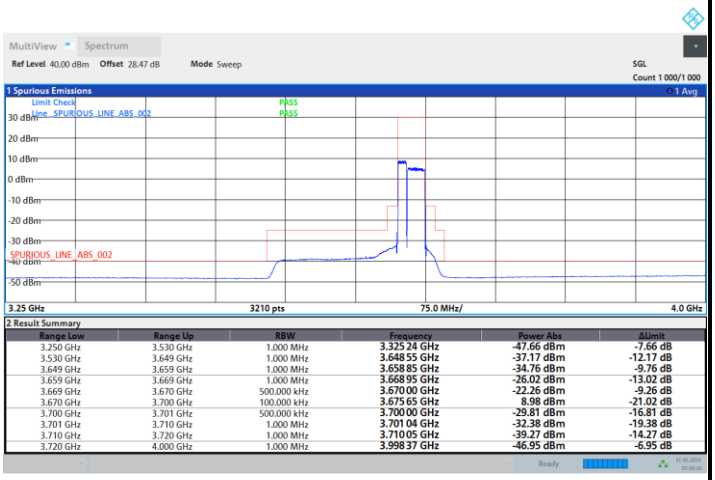
256QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.66 dBm	-7.66 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.648 55 GHz	-37.17 dBm	-12.17 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.658 85 GHz	-34.76 dBm	-9.76 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-26.02 dBm	-13.02 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-22.26 dBm	-9.26 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.675 65 GHz	8.98 dBm	-21.02 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-29.81 dBm	-16.81 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-32.38 dBm	-19.38 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-39.27 dBm	-14.27 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 37 GHz	-46.95 dBm	-6.95 dB

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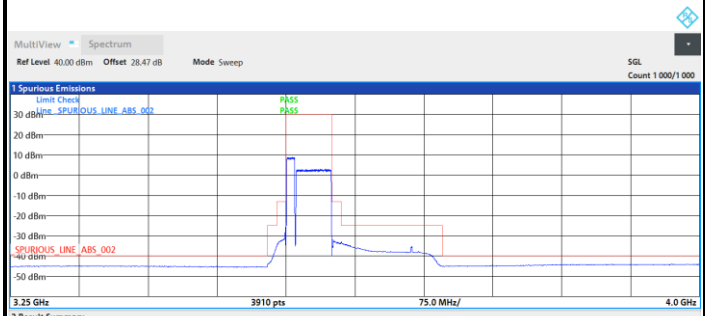
FR1 n48 / 10MHz+40MHz / Lowest Channel / MASK

QPSK



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-44.73 dBm	-4.73 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 85 GHz	-34.91 dBm	-9.91 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-25.81 dBm	-12.81 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 98 GHz	-23.77 dBm	-10.77 dB
3.550 GHz	3.600 GHz	100.000 kHz	3.556 68 GHz	8.80 dBm	-21.20 dB
3.600 GHz	3.601 GHz	500.000 kHz	3.600 00 GHz	-32.43 dBm	-19.43 dB
3.601 GHz	3.610 GHz	1.000 MHz	3.601 04 GHz	-31.86 dBm	-18.86 dB
3.610 GHz	3.620 GHz	1.000 MHz	3.610 15 GHz	-33.03 dBm	-8.03 dB
3.620 GHz	3.720 GHz	1.000 MHz	3.621 49 GHz	-35.23 dBm	-10.23 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 84 GHz	-43.96 dBm	-3.96 dB

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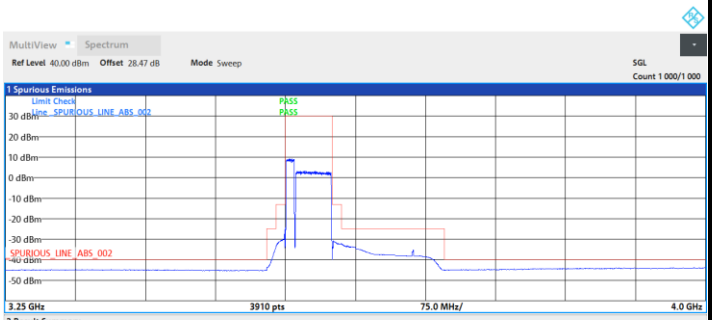
16QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.337 82 GHz	-44.80 dBm	-4.80 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 85 GHz	-33.73 dBm	-8.73 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-25.48 dBm	-12.48 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-24.21 dBm	-11.21 dB
3.550 GHz	3.600 GHz	100.000 kHz	3.555 36 GHz	9.24 dBm	-20.76 dB
3.600 GHz	3.601 GHz	500.000 kHz	3.600 01 GHz	-31.99 dBm	-18.99 dB
3.601 GHz	3.610 GHz	1.000 MHz	3.601 04 GHz	-30.70 dBm	-17.70 dB
3.610 GHz	3.620 GHz	1.000 MHz	3.610 05 GHz	-32.33 dBm	-7.33 dB
3.620 GHz	3.720 GHz	1.000 MHz	3.621 49 GHz	-33.67 dBm	-8.67 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.963 43 GHz	-43.89 dBm	-3.89 dB

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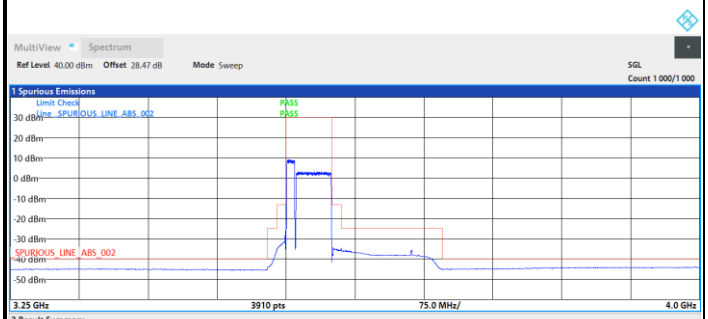
64QAM



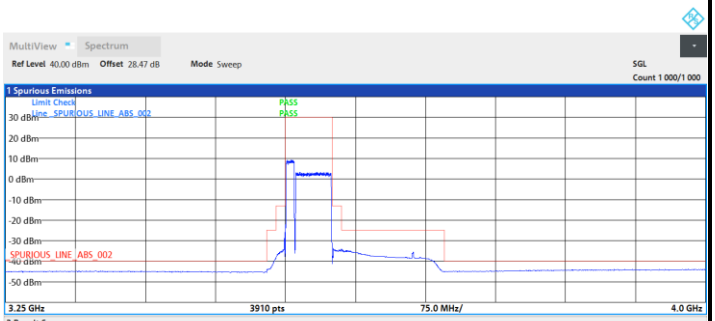
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.346 67 GHz	-44.71 dBm	-4.71 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-35.82 dBm	-10.82 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-25.97 dBm	-12.97 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-22.83 dBm	-9.83 dB
3.550 GHz	3.600 GHz	100.000 kHz	3.552 01 GHz	9.09 dBm	-20.91 dB
3.600 GHz	3.601 GHz	500.000 kHz	3.600 00 GHz	-33.32 dBm	-20.32 dB
3.601 GHz	3.610 GHz	1.000 MHz	3.601 04 GHz	-34.35 dBm	-21.35 dB
3.610 GHz	3.620 GHz	1.000 MHz	3.610 25 GHz	-34.78 dBm	-9.78 dB
3.620 GHz	3.720 GHz	1.000 MHz	3.686 83 GHz	-35.61 dBm	-10.61 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.984 86 GHz	-43.95 dBm	-3.95 dB

Ready 2024-06-01 11:39:57

11:39:58 AM 06/01/2024

256QAM



2 Result Summary

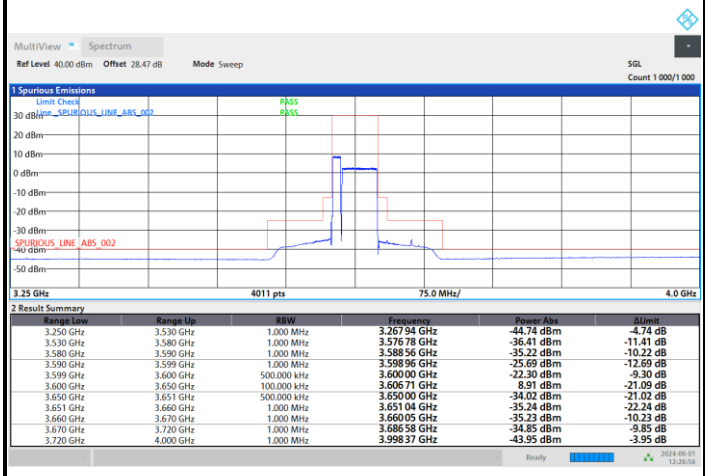
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 47 GHz	-44.75 dBm	-4.75 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 85 GHz	-38.24 dBm	-13.24 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-25.88 dBm	-12.88 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-22.14 dBm	-9.14 dB
3.550 GHz	3.600 GHz	100.000 kHz	3.557 63 GHz	9.12 dBm	-20.88 dB
3.600 GHz	3.601 GHz	500.000 kHz	3.600 00 GHz	-33.23 dBm	-20.23 dB
3.601 GHz	3.610 GHz	1.000 MHz	3.601 04 GHz	-33.72 dBm	-20.72 dB
3.610 GHz	3.620 GHz	1.000 MHz	3.610 15 GHz	-34.03 dBm	-9.03 dB
3.620 GHz	3.720 GHz	1.000 MHz	3.620 50 GHz	-35.27 dBm	-10.27 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.994 64 GHz	-43.93 dBm	-3.93 dB

Ready 2024-06-01 11:50:17

11:50:18 AM 06/01/2024

FR1 n48 / 10MHz+40MHz / Middle Channel / MASK

QPSK



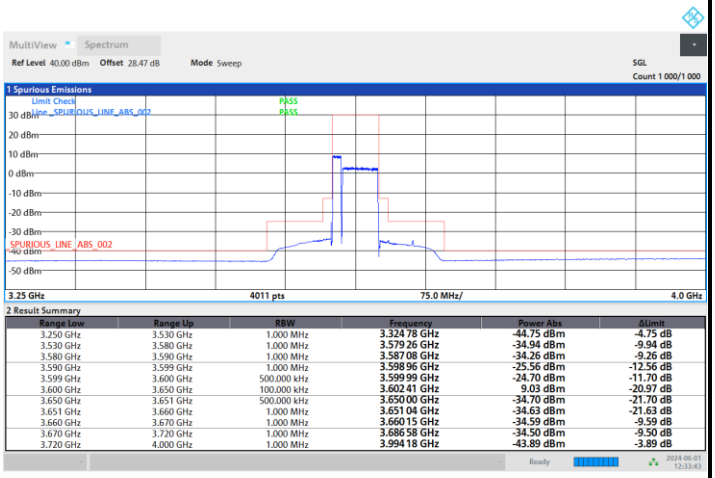
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 94 GHz	-44.74 dBm	-4.74 dB
3.530 GHz	3.580 GHz	1.000 MHz	3.576 78 GHz	-36.41 dBm	-11.41 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.588 56 GHz	-35.22 dBm	-10.22 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.598 96 GHz	-25.69 dBm	-12.69 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.600 00 GHz	-22.30 dBm	-9.30 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.606 71 GHz	8.91 dBm	-21.09 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 00 GHz	-34.02 dBm	-21.02 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.651 04 GHz	-35.24 dBm	-22.24 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.660 05 GHz	-35.23 dBm	-10.23 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.686 58 GHz	-34.85 dBm	-9.85 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 37 GHz	-43.95 dBm	-3.95 dB

Ready

12:26:56 PM 06/01/2024

16QAM



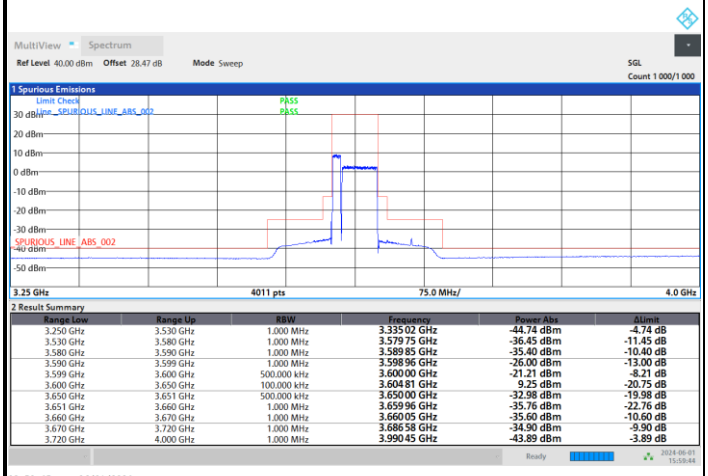
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 78 GHz	-44.75 dBm	-4.75 dB
3.530 GHz	3.580 GHz	1.000 MHz	3.579 26 GHz	-34.94 dBm	-9.94 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.587 08 GHz	-34.26 dBm	-9.26 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.598 96 GHz	-25.56 dBm	-12.56 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 99 GHz	-24.70 dBm	-11.70 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.602 41 GHz	9.03 dBm	-20.97 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 00 GHz	-34.70 dBm	-21.70 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.651 04 GHz	-34.63 dBm	-21.63 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.660 15 GHz	-34.59 dBm	-9.59 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.686 58 GHz	-34.50 dBm	-9.50 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.994 18 GHz	-43.89 dBm	-3.89 dB

Ready

12:33:44 PM 06/01/2024

64QAM



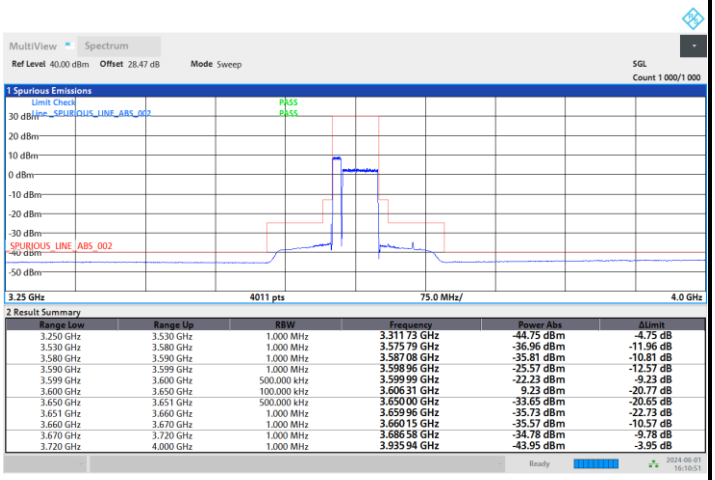
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.335 02 GHz	-44.74 dBm	-4.74 dB
3.530 GHz	3.580 GHz	1.000 MHz	3.579 75 GHz	-36.45 dBm	-11.45 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.589 85 GHz	-35.40 dBm	-10.40 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.598 96 GHz	-26.00 dBm	-13.00 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.600 00 GHz	-21.21 dBm	-8.21 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.604 81 GHz	9.25 dBm	-20.75 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 00 GHz	-32.98 dBm	-19.98 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.659 96 GHz	-35.76 dBm	-22.76 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.660 05 GHz	-35.60 dBm	-10.60 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.686 58 GHz	-34.90 dBm	-9.90 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.990 45 GHz	-43.89 dBm	-3.89 dB

Ready

03:59:45 PM 06/01/2024

256QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.311 73 GHz	-44.75 dBm	-4.75 dB
3.530 GHz	3.580 GHz	1.000 MHz	3.575 79 GHz	-36.96 dBm	-11.96 dB
3.580 GHz	3.590 GHz	1.000 MHz	3.587 08 GHz	-35.81 dBm	-10.81 dB
3.590 GHz	3.599 GHz	1.000 MHz	3.598 96 GHz	-25.57 dBm	-12.57 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 99 GHz	-22.23 dBm	-9.23 dB
3.600 GHz	3.650 GHz	100.000 kHz	3.606 31 GHz	9.23 dBm	-20.77 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 00 GHz	-33.65 dBm	-20.65 dB
3.651 GHz	3.660 GHz	1.000 MHz	3.659 96 GHz	-35.73 dBm	-22.73 dB
3.660 GHz	3.670 GHz	1.000 MHz	3.660 15 GHz	-35.57 dBm	-10.57 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.686 58 GHz	-34.78 dBm	-9.78 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.935 94 GHz	-43.95 dBm	-3.95 dB

Ready

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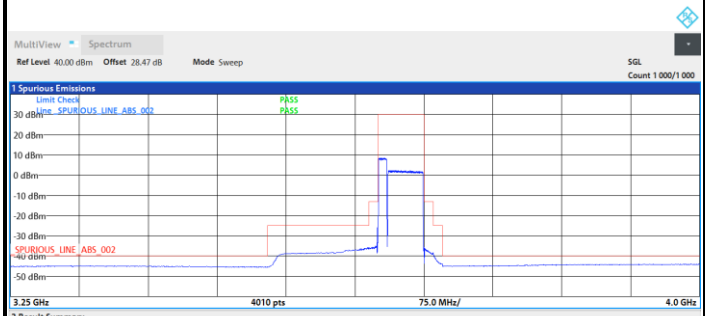
FR1 n48 / 10MHz+40MHz / Highest Channel / MASK

QPSK



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.316 39 GHz	-44.77 dBm	-4.77 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.622 79 GHz	-36.91 dBm	-11.91 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.638 17 GHz	-35.87 dBm	-10.87 dB
3.640 GHz	3.649 GHz	1.000 MHz	3.648 96 GHz	-26.05 dBm	-13.05 dB
3.649 GHz	3.650 GHz	500.000 kHz	3.650 00 GHz	-22.28 dBm	-9.28 dB
3.650 GHz	3.700 GHz	100.000 kHz	3.657 88 GHz	8.46 dBm	-21.54 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 01 GHz	-35.55 dBm	-22.55 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-36.16 dBm	-23.16 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 15 GHz	-38.36 dBm	-13.36 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.989 98 GHz	-43.93 dBm	-3.93 dB

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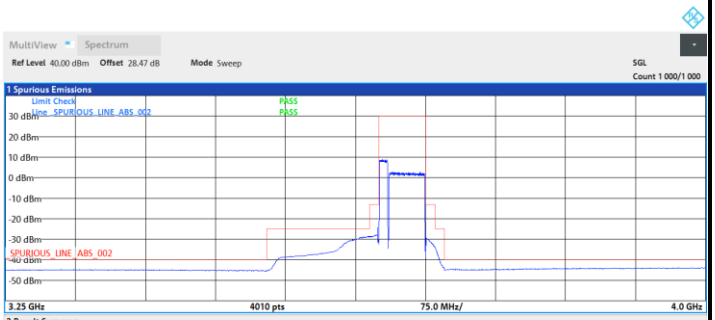
16QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.329 43 GHz	-44.78 dBm	-4.78 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.629 25 GHz	-29.26 dBm	-4.26 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.638 76 GHz	-28.62 dBm	-3.62 dB
3.640 GHz	3.649 GHz	1.000 MHz	3.648 96 GHz	-24.31 dBm	-11.31 dB
3.649 GHz	3.650 GHz	500.000 kHz	3.650 00 GHz	-23.51 dBm	-10.51 dB
3.650 GHz	3.700 GHz	100.000 kHz	3.654 01 GHz	8.82 dBm	-21.18 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-31.61 dBm	-18.61 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-29.50 dBm	-16.50 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-33.64 dBm	-8.64 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.996 04 GHz	-43.90 dBm	-3.90 dB

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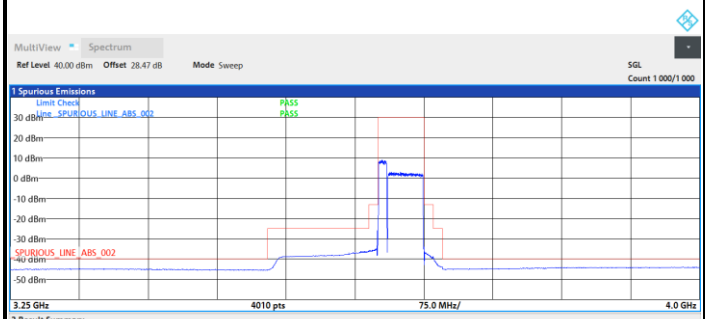
64QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.352 26 GHz	-44.78 dBm	-4.78 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.624 78 GHz	-36.73 dBm	-11.73 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.639 85 GHz	-35.77 dBm	-10.77 dB
3.640 GHz	3.649 GHz	1.000 MHz	3.648 96 GHz	-25.96 dBm	-12.96 dB
3.649 GHz	3.650 GHz	500.000 kHz	3.650 00 GHz	-20.99 dBm	-7.99 dB
3.650 GHz	3.700 GHz	100.000 kHz	3.654 84 GHz	8.85 dBm	-21.15 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 01 GHz	-33.95 dBm	-20.95 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-36.34 dBm	-23.34 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-38.82 dBm	-13.82 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.980 20 GHz	-43.95 dBm	-3.95 dB

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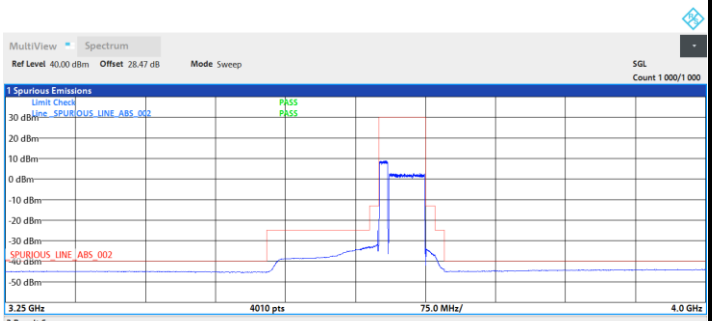
256QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 00 GHz	-44.73 dBm	-4.73 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.629 75 GHz	-33.90 dBm	-8.90 dB
3.630 GHz	3.640 GHz	1.000 MHz	3.639 75 GHz	-32.84 dBm	-7.84 dB
3.640 GHz	3.649 GHz	1.000 MHz	3.648 96 GHz	-25.16 dBm	-12.16 dB
3.649 GHz	3.650 GHz	500.000 kHz	3.649 99 GHz	-23.09 dBm	-10.09 dB
3.650 GHz	3.700 GHz	100.000 kHz	3.658 16 GHz	8.98 dBm	-21.02 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-33.63 dBm	-20.63 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-33.91 dBm	-20.91 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-36.90 dBm	-11.90 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 37 GHz	-43.94 dBm	-3.94 dB

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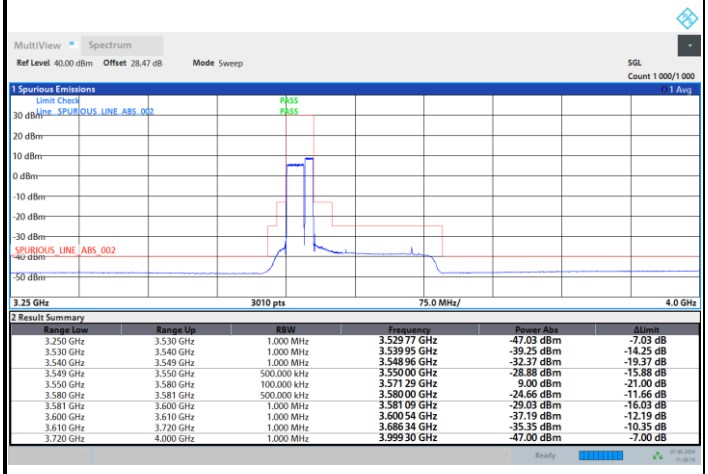
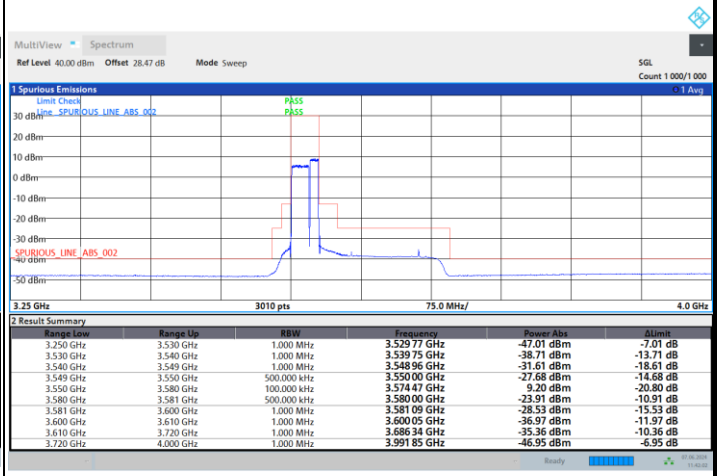
FR1 n48 / 20MHz+10MHz / Lowest Channel / MASK

QPSK



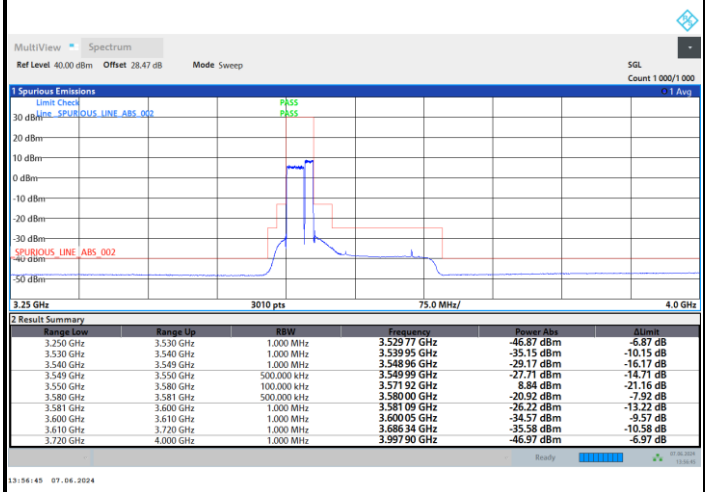
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-47.03 dBm	-7.03 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-39.25 dBm	-14.25 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-32.37 dBm	-19.37 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-28.88 dBm	-15.88 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.571 29 GHz	9.00 dBm	-21.00 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 00 GHz	-24.66 dBm	-11.66 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-29.03 dBm	-16.03 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.600 54 GHz	-37.19 dBm	-12.19 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-35.35 dBm	-10.35 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.999 30 GHz	-47.00 dBm	-7.00 dB

16QAM



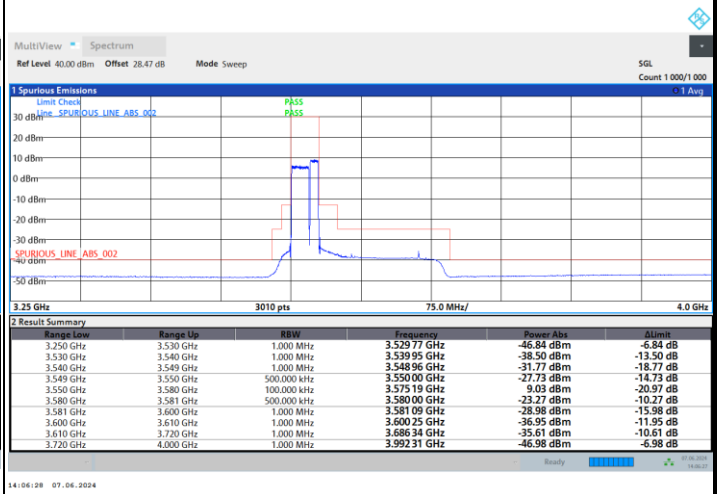
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-47.01 dBm	-7.01 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 75 GHz	-38.71 dBm	-13.71 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-31.61 dBm	-18.61 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-27.68 dBm	-14.68 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.574 47 GHz	9.20 dBm	-20.80 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 00 GHz	-23.91 dBm	-10.91 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-28.53 dBm	-15.53 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.600 05 GHz	-36.97 dBm	-11.97 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-35.36 dBm	-10.36 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.991 85 GHz	-46.95 dBm	-6.95 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-46.87 dBm	-6.87 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-35.15 dBm	-10.15 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-29.17 dBm	-16.17 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 99 GHz	-27.71 dBm	-14.71 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.571 92 GHz	8.84 dBm	-21.16 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 00 GHz	-20.92 dBm	-7.92 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-26.22 dBm	-13.22 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.600 05 GHz	-34.57 dBm	-9.57 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-35.58 dBm	-10.58 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.997 90 GHz	-46.97 dBm	-6.97 dB

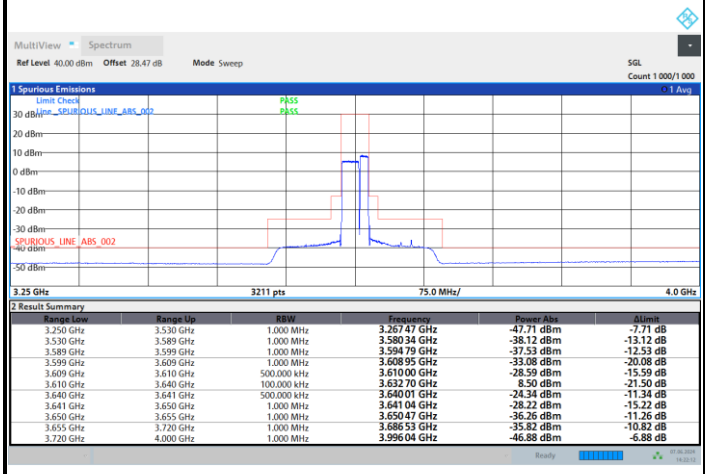
256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.529 77 GHz	-46.84 dBm	-6.84 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 95 GHz	-38.50 dBm	-13.50 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-31.77 dBm	-18.77 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.550 00 GHz	-27.73 dBm	-14.73 dB
3.550 GHz	3.580 GHz	100.000 kHz	3.575 19 GHz	9.03 dBm	-20.97 dB
3.580 GHz	3.581 GHz	500.000 kHz	3.580 00 GHz	-23.27 dBm	-10.27 dB
3.581 GHz	3.600 GHz	1.000 MHz	3.581 09 GHz	-28.98 dBm	-15.98 dB
3.600 GHz	3.610 GHz	1.000 MHz	3.600 25 GHz	-36.95 dBm	-11.95 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.686 34 GHz	-35.61 dBm	-10.61 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.992 31 GHz	-46.98 dBm	-6.98 dB

FR1 n48 / 20MHz+10MHz / Middle Channel / MASK

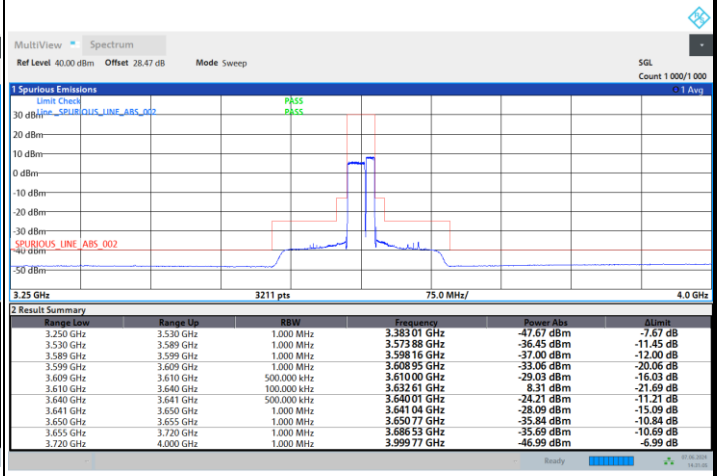
QPSK



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 47 GHz	-47.71 dBm	-7.71 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.580 34 GHz	-38.12 dBm	-13.12 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.594 79 GHz	-37.53 dBm	-12.53 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-33.08 dBm	-20.08 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.610 00 GHz	-28.59 dBm	-15.59 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.632 70 GHz	8.50 dBm	-21.50 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 01 GHz	-24.34 dBm	-11.34 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-28.22 dBm	-15.22 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.650 47 GHz	-36.26 dBm	-11.26 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-35.82 dBm	-10.82 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.996 04 GHz	-46.88 dBm	-6.88 dB

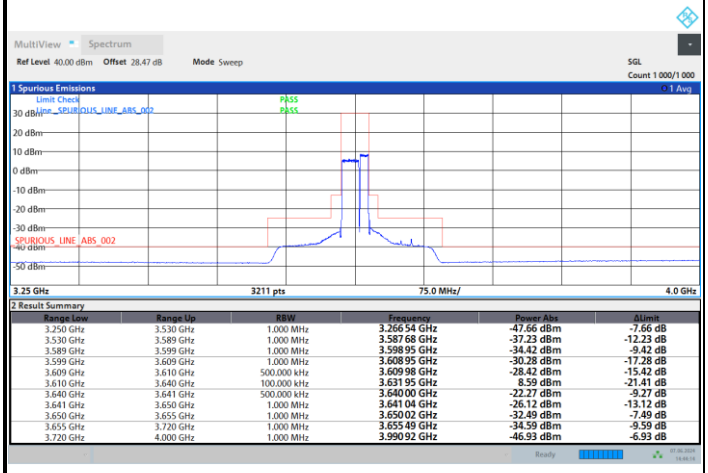
16QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.383 01 GHz	-47.67 dBm	-7.67 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.573 88 GHz	-36.45 dBm	-11.45 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.598 16 GHz	-37.00 dBm	-12.00 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-33.06 dBm	-20.06 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.610 00 GHz	-29.03 dBm	-16.03 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.632 61 GHz	8.31 dBm	-21.69 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 01 GHz	-24.21 dBm	-11.21 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-28.09 dBm	-15.09 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.650 77 GHz	-35.84 dBm	-10.84 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-35.69 dBm	-10.69 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.999 77 GHz	-46.99 dBm	-6.99 dB

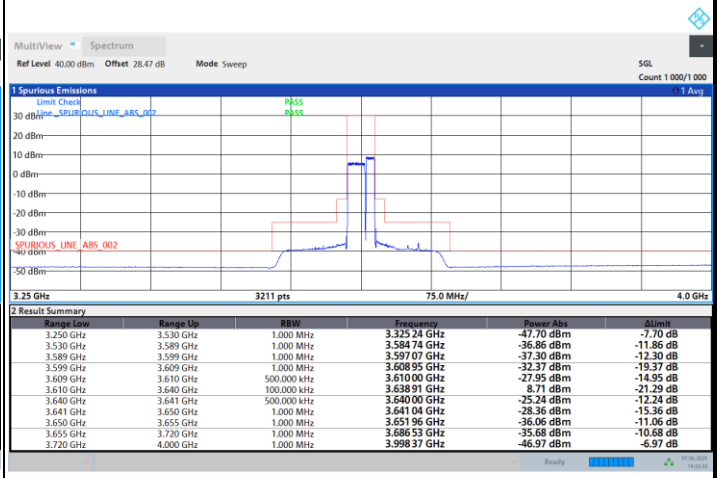
64QAM



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.266 54 GHz	-47.66 dBm	-7.66 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.587 68 GHz	-37.23 dBm	-12.23 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.598 95 GHz	-34.42 dBm	-9.42 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-30.28 dBm	-17.28 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.609 98 GHz	-28.42 dBm	-15.42 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.631 95 GHz	8.59 dBm	-21.41 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 00 GHz	-22.27 dBm	-9.27 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-26.12 dBm	-13.12 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.650 02 GHz	-32.49 dBm	-7.49 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.655 49 GHz	-34.59 dBm	-9.59 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.990 92 GHz	-46.93 dBm	-6.93 dB

256QAM

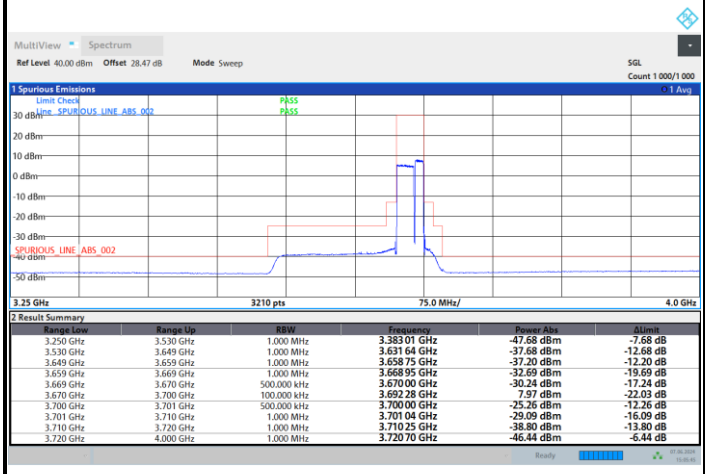


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.325 24 GHz	-47.70 dBm	-7.70 dB
3.530 GHz	3.589 GHz	1.000 MHz	3.584 74 GHz	-36.86 dBm	-11.86 dB
3.589 GHz	3.599 GHz	1.000 MHz	3.597 07 GHz	-37.30 dBm	-12.30 dB
3.599 GHz	3.609 GHz	1.000 MHz	3.608 95 GHz	-32.37 dBm	-19.37 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.610 00 GHz	-27.95 dBm	-14.95 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.638 91 GHz	8.71 dBm	-21.29 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 00 GHz	-25.24 dBm	-12.24 dB
3.641 GHz	3.650 GHz	1.000 MHz	3.641 04 GHz	-28.36 dBm	-15.36 dB
3.650 GHz	3.655 GHz	1.000 MHz	3.651 96 GHz	-36.06 dBm	-11.06 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.686 53 GHz	-35.68 dBm	-10.68 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.998 37 GHz	-46.97 dBm	-6.97 dB

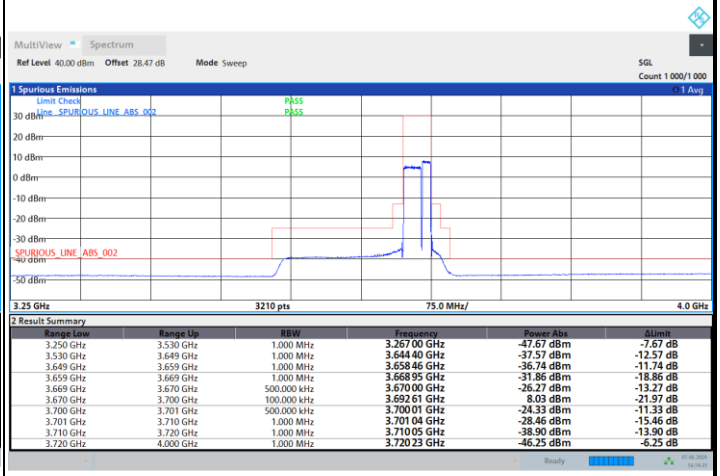
FR1 n48 / 20MHz+10MHz / Highest Channel / MASK

QPSK



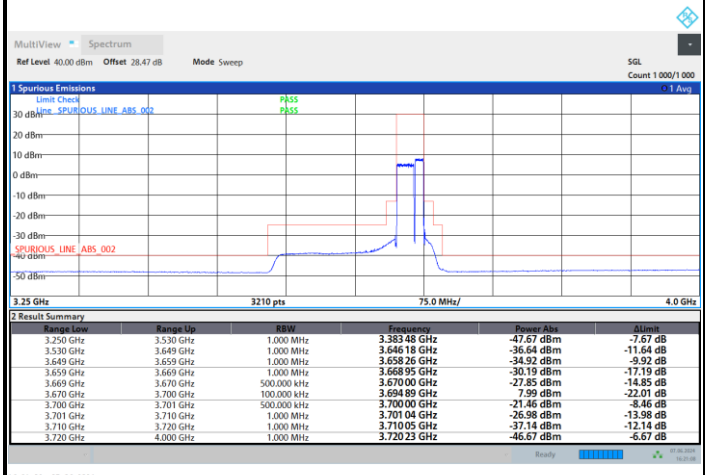
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.383 01 GHz	-47.68 dBm	-7.68 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.631 64 GHz	-37.68 dBm	-12.68 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.658 75 GHz	-37.20 dBm	-12.20 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-32.69 dBm	-19.69 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-30.24 dBm	-17.24 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.692 28 GHz	7.97 dBm	-22.03 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-25.26 dBm	-12.26 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-29.09 dBm	-16.09 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 25 GHz	-38.80 dBm	-13.80 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.720 70 GHz	-46.44 dBm	-6.44 dB

16QAM



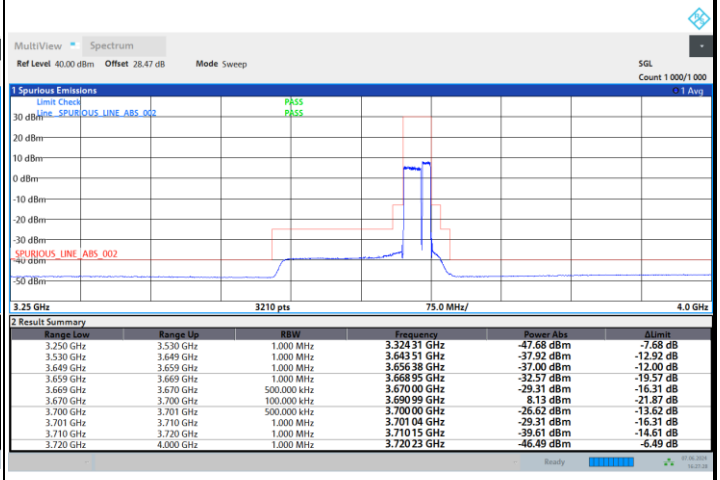
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.267 00 GHz	-47.67 dBm	-7.67 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.644 40 GHz	-37.57 dBm	-12.57 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.658 46 GHz	-36.74 dBm	-11.74 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-31.86 dBm	-18.86 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-26.27 dBm	-13.27 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.692 61 GHz	8.03 dBm	-21.97 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 01 GHz	-24.33 dBm	-11.33 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-28.46 dBm	-15.46 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-38.90 dBm	-13.90 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.720 23 GHz	-46.25 dBm	-6.25 dB

64QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.383 48 GHz	-47.67 dBm	-7.67 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.646 18 GHz	-36.64 dBm	-11.64 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.658 26 GHz	-34.92 dBm	-9.92 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-30.19 dBm	-17.19 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-27.85 dBm	-14.85 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.694 89 GHz	7.99 dBm	-22.01 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-21.46 dBm	-8.46 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-26.98 dBm	-13.98 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-37.14 dBm	-12.14 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.720 23 GHz	-46.67 dBm	-6.67 dB

256QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.250 GHz	3.530 GHz	1.000 MHz	3.324 31 GHz	-47.68 dBm	-7.68 dB
3.530 GHz	3.649 GHz	1.000 MHz	3.643 51 GHz	-37.92 dBm	-12.92 dB
3.649 GHz	3.659 GHz	1.000 MHz	3.656 38 GHz	-37.00 dBm	-12.00 dB
3.659 GHz	3.669 GHz	1.000 MHz	3.668 95 GHz	-32.57 dBm	-19.57 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.670 00 GHz	-29.31 dBm	-16.31 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.690 99 GHz	8.13 dBm	-21.87 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-26.62 dBm	-13.62 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 04 GHz	-29.31 dBm	-16.31 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 15 GHz	-39.61 dBm	-14.61 dB
3.720 GHz	4.000 GHz	1.000 MHz	3.720 23 GHz	-46.49 dBm	-6.49 dB