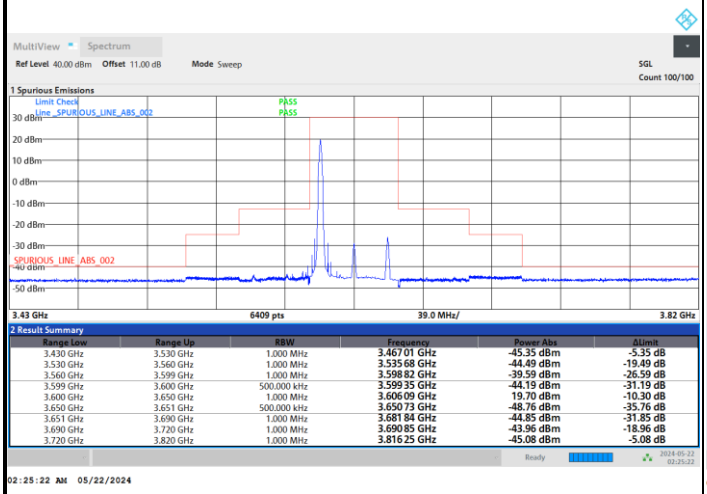
FR1 n48 / 40MHz / DFT-S OFDM / QPSK

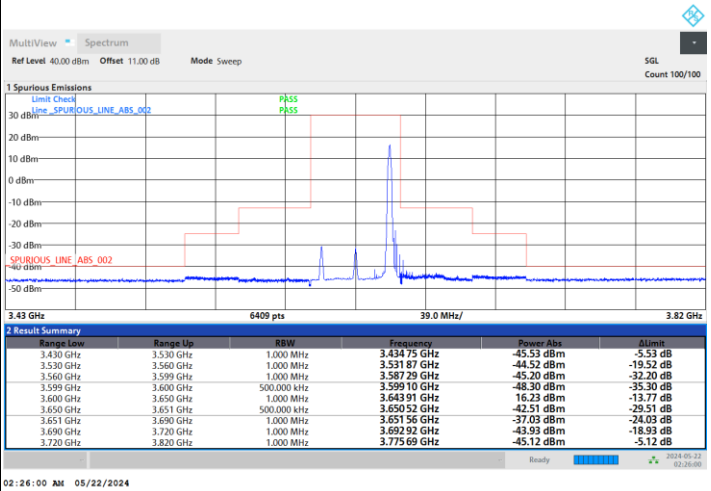
Middle Channel

1RB0



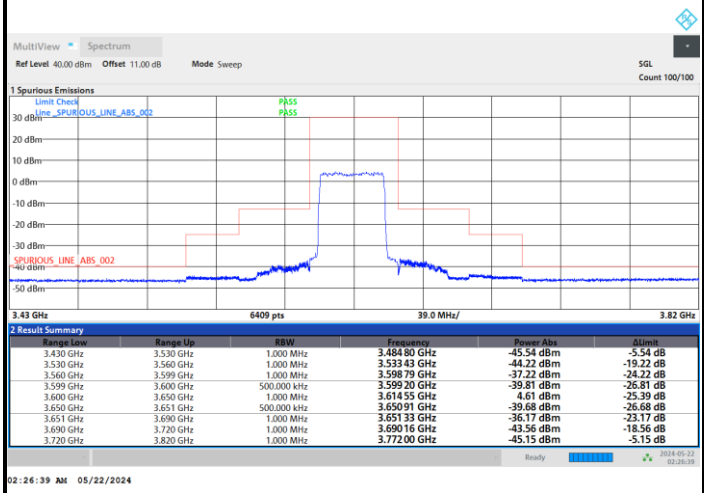
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.467 01 GHz	-45.35 dBm	-5.35 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.535 68 GHz	-44.49 dBm	-19.49 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.598 82 GHz	-39.59 dBm	-26.59 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 35 GHz	-44.19 dBm	-31.19 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.606 09 GHz	19.70 dBm	-10.30 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 73 GHz	-48.76 dBm	-35.76 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.681 84 GHz	-44.85 dBm	-31.85 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.690 85 GHz	-43.96 dBm	-18.96 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.816 25 GHz	-45.08 dBm	-5.08 dB

1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.434 75 GHz	-45.53 dBm	-5.53 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.531 87 GHz	-44.52 dBm	-19.52 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.587 29 GHz	-45.20 dBm	-32.20 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 10 GHz	-48.30 dBm	-35.30 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.643 91 GHz	16.23 dBm	-13.77 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 52 GHz	-42.51 dBm	-29.51 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.651 56 GHz	-37.03 dBm	-24.03 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.692 92 GHz	-43.93 dBm	-18.93 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.775 69 GHz	-45.12 dBm	-5.12 dB

Full RB

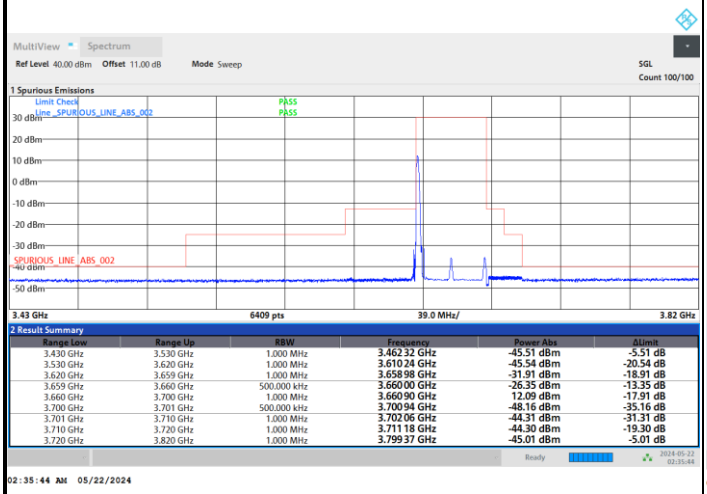


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.484 80 GHz	-45.54 dBm	-5.54 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.533 43 GHz	-44.22 dBm	-19.22 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.598 79 GHz	-37.22 dBm	-24.22 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 20 GHz	-39.81 dBm	-26.81 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.614 55 GHz	4.61 dBm	-25.39 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 91 GHz	-39.68 dBm	-26.68 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.651 33 GHz	-36.17 dBm	-23.17 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.690 16 GHz	-43.56 dBm	-18.56 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.772 00 GHz	-45.15 dBm	-5.15 dB

FR1 n48 / 40MHz / DFT-S OFDM / QPSK

Highest Channel

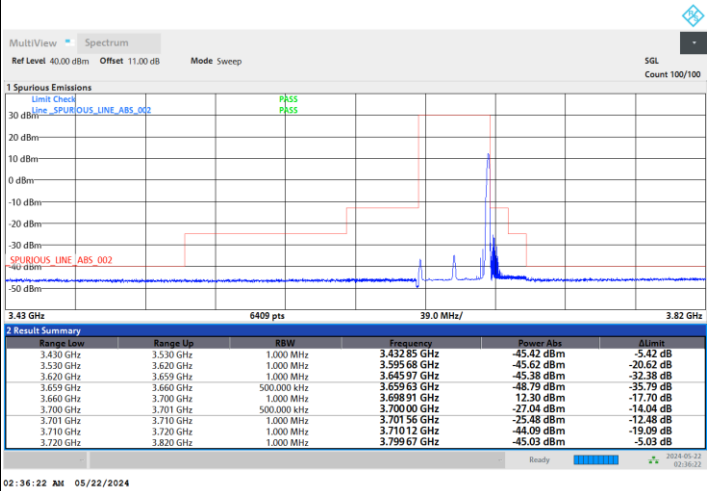
1RB0



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.462 32 GHz	-45.51 dBm	-5.51 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.610 24 GHz	-45.54 dBm	-20.54 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.658 98 GHz	-31.91 dBm	-18.91 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.660 00 GHz	-26.35 dBm	-13.35 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.660 90 GHz	12.09 dBm	-17.91 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 94 GHz	-48.16 dBm	-35.16 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.702 06 GHz	-44.31 dBm	-31.31 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.711 18 GHz	-44.30 dBm	-19.30 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.799 37 GHz	-45.01 dBm	-5.01 dB

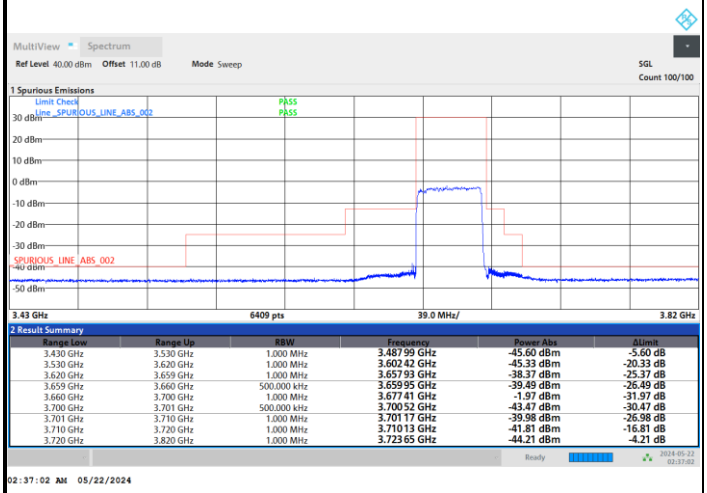
1RBmax



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.432 85 GHz	-45.42 dBm	-5.42 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.595 68 GHz	-45.62 dBm	-20.62 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.645 97 GHz	-45.38 dBm	-32.38 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 63 GHz	-48.79 dBm	-35.79 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.698 91 GHz	12.30 dBm	-17.70 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-27.04 dBm	-14.04 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 56 GHz	-25.48 dBm	-12.48 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 12 GHz	-44.09 dBm	-19.09 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.799 67 GHz	-45.03 dBm	-5.03 dB

Full RB



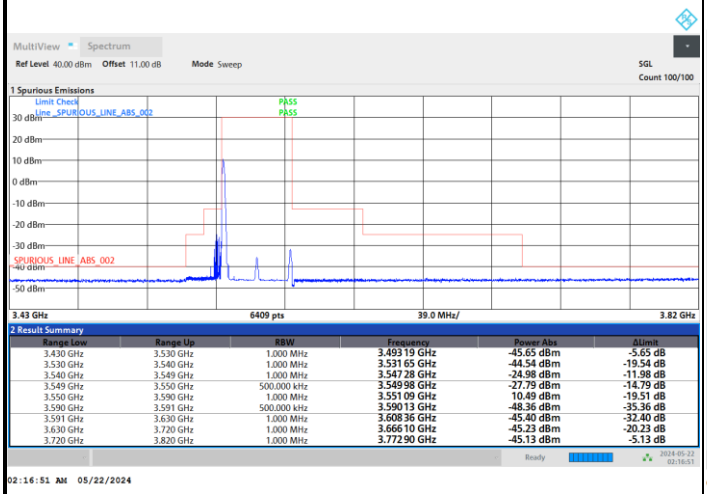
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.487 99 GHz	-45.60 dBm	-5.60 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.602 42 GHz	-45.33 dBm	-20.33 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.657 93 GHz	-38.37 dBm	-25.37 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 95 GHz	-39.49 dBm	-26.49 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.677 41 GHz	-1.97 dBm	-31.97 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 52 GHz	-43.47 dBm	-30.47 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 17 GHz	-39.98 dBm	-26.98 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 13 GHz	-41.81 dBm	-16.81 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.723 65 GHz	-44.21 dBm	-4.21 dB

FR1 n48 / 40MHz / DFT-S OFDM / 16QAM

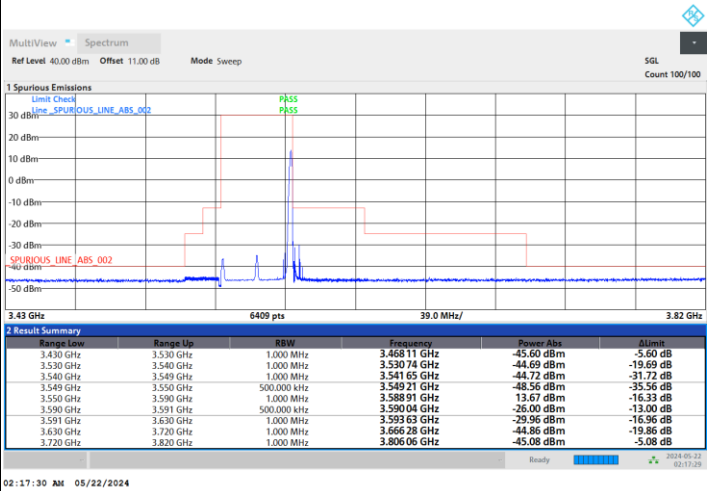
Lowest Channel

1RB0



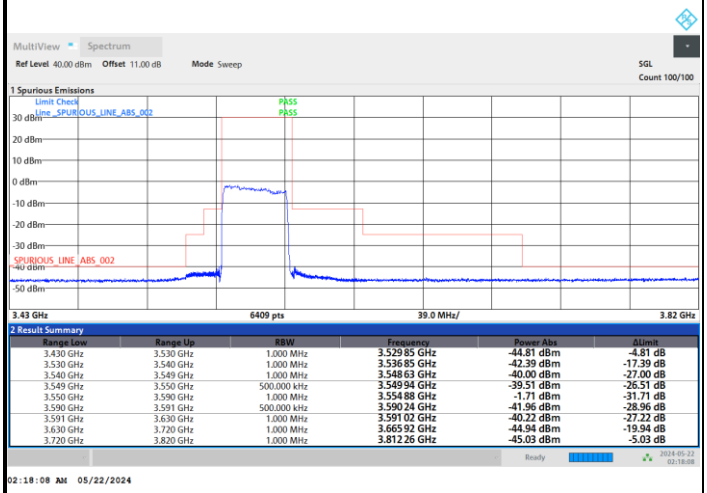
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.493 19 GHz	-45.65 dBm	-5.65 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.531 65 GHz	-44.54 dBm	-19.54 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.547 28 GHz	-24.98 dBm	-11.98 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 98 GHz	-27.79 dBm	-14.79 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.551 09 GHz	10.49 dBm	-19.51 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 13 GHz	-48.36 dBm	-35.36 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.608 36 GHz	-45.40 dBm	-32.40 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.666 10 GHz	-45.23 dBm	-20.23 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.772 90 GHz	-45.13 dBm	-5.13 dB

1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.468 11 GHz	-45.60 dBm	-5.60 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.530 74 GHz	-44.69 dBm	-19.69 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.541 65 GHz	-44.72 dBm	-31.72 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 21 GHz	-48.56 dBm	-35.56 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.588 91 GHz	13.67 dBm	-16.33 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 04 GHz	-26.00 dBm	-13.00 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.593 63 GHz	-29.96 dBm	-16.96 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.666 28 GHz	-44.86 dBm	-19.86 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.806 06 GHz	-45.08 dBm	-5.08 dB

Full RB

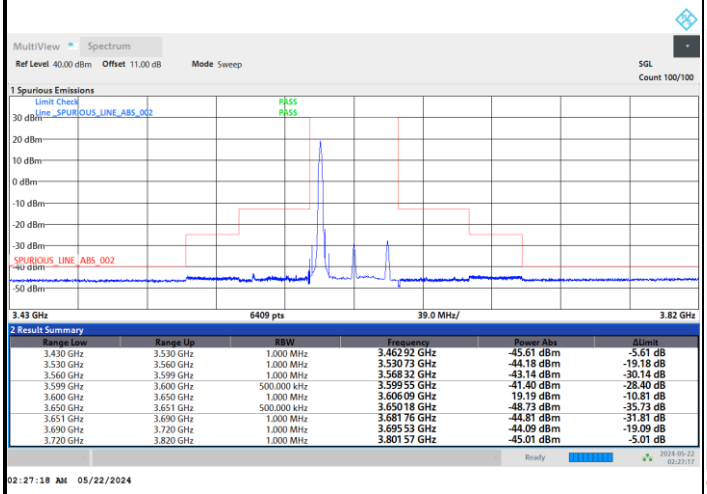


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.529 85 GHz	-44.81 dBm	-4.81 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.536 85 GHz	-42.39 dBm	-17.39 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 63 GHz	-40.00 dBm	-27.00 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 94 GHz	-39.51 dBm	-26.51 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.554 88 GHz	-1.71 dBm	-31.71 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 24 GHz	-41.96 dBm	-28.96 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.591 02 GHz	-40.22 dBm	-27.22 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.665 92 GHz	-44.94 dBm	-19.94 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.812 26 GHz	-45.03 dBm	-5.03 dB

FR1 n48 / 40MHz / DFT-S OFDM / 16QAM

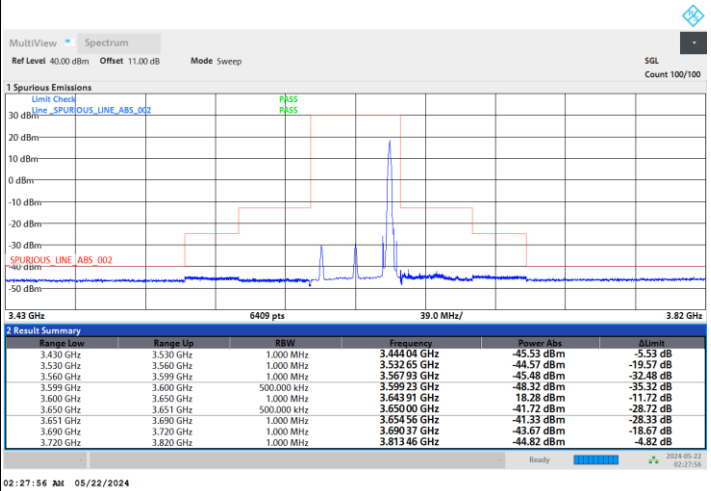
Middle Channel

1RB0



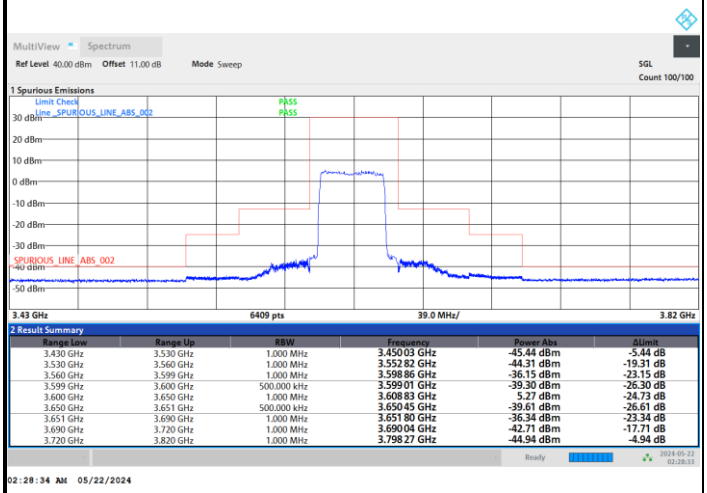
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.462 92 GHz	-45.61 dBm	-5.61 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.530 73 GHz	-44.18 dBm	-19.18 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.568 32 GHz	-43.14 dBm	-30.14 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 55 GHz	-41.40 dBm	-28.40 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.606 09 GHz	19.19 dBm	-10.81 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 18 GHz	-48.73 dBm	-35.73 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.681 76 GHz	-44.81 dBm	-31.81 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.695 53 GHz	-44.09 dBm	-19.09 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.801 57 GHz	-45.01 dBm	-5.01 dB

1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.444 04 GHz	-45.53 dBm	-5.53 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.532 65 GHz	-44.57 dBm	-19.57 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.567 93 GHz	-45.48 dBm	-32.48 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 23 GHz	-48.32 dBm	-35.32 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.643 91 GHz	18.28 dBm	-11.72 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 00 GHz	-41.72 dBm	-28.72 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.654 56 GHz	-41.33 dBm	-28.33 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.690 37 GHz	-43.67 dBm	-18.67 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.813 46 GHz	-44.82 dBm	-4.82 dB

Full RB

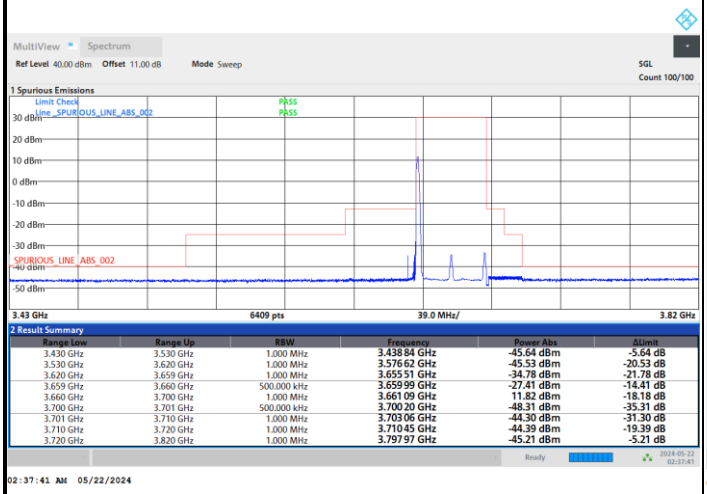


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.450 03 GHz	-45.44 dBm	-5.44 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.552 82 GHz	-44.31 dBm	-19.31 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.598 86 GHz	-36.15 dBm	-23.15 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 01 GHz	-39.30 dBm	-26.30 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.608 83 GHz	5.27 dBm	-24.73 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 45 GHz	-39.61 dBm	-26.61 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.651 80 GHz	-36.34 dBm	-23.34 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.690 04 GHz	-42.71 dBm	-17.71 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.798 27 GHz	-44.94 dBm	-4.94 dB

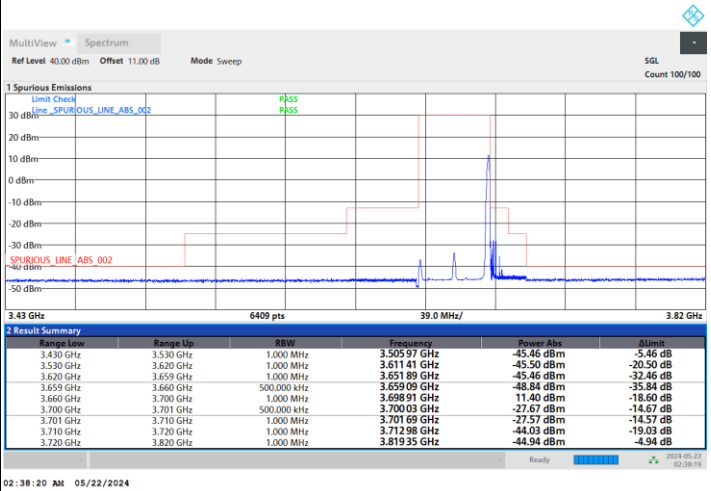
FR1 n48 / 40MHz / DFT-S OFDM / 16QAM

Highest Channel

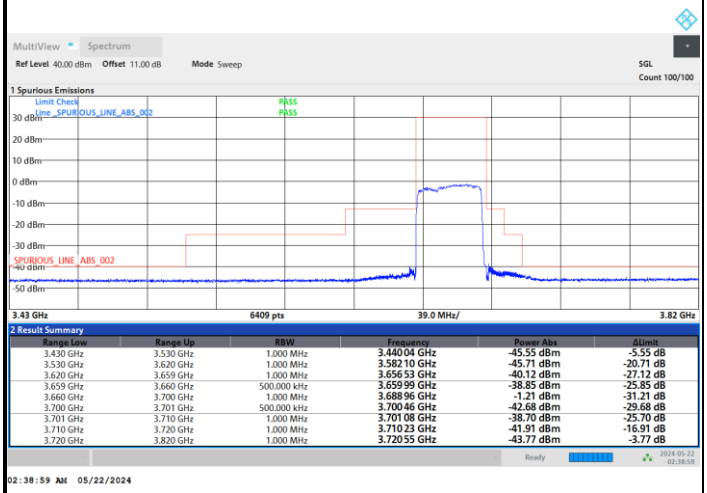
1RB0



1RBmax



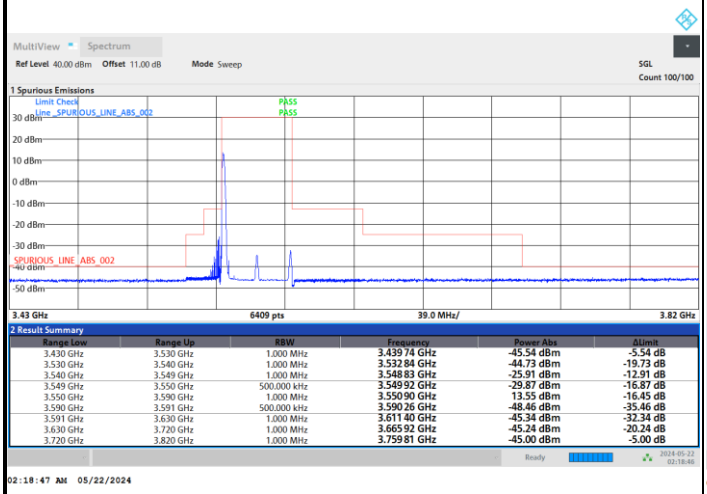
Full RB



FR1 n48 / 40MHz / DFT-S OFDM / 64QAM

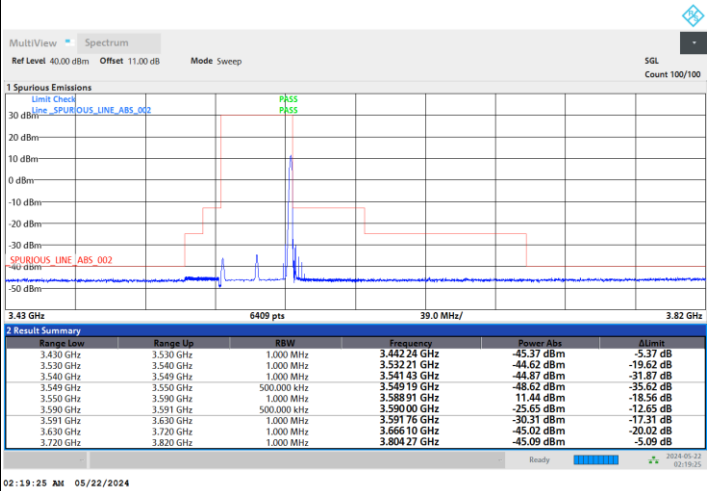
Lowest Channel

1RB0



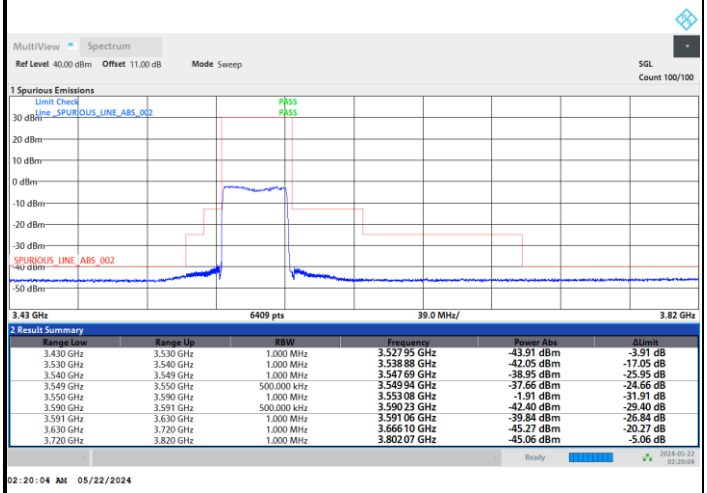
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.439 74 GHz	-45.54 dBm	-5.54 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.532 84 GHz	-44.73 dBm	-19.73 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 83 GHz	-25.91 dBm	-12.91 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 92 GHz	-29.87 dBm	-16.87 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.550 90 GHz	13.55 dBm	-16.45 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 26 GHz	-48.46 dBm	-35.46 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.611 40 GHz	-45.34 dBm	-32.34 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.665 92 GHz	-45.24 dBm	-20.24 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.759 81 GHz	-45.00 dBm	-5.00 dB

1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.442 24 GHz	-45.37 dBm	-5.37 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.532 21 GHz	-44.62 dBm	-19.62 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.541 43 GHz	-44.87 dBm	-31.87 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 19 GHz	-48.62 dBm	-35.62 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.588 91 GHz	11.44 dBm	-18.56 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 00 GHz	-25.65 dBm	-12.65 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.591 76 GHz	-30.31 dBm	-17.31 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.666 10 GHz	-45.02 dBm	-20.02 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.804 27 GHz	-45.09 dBm	-5.09 dB

Full RB

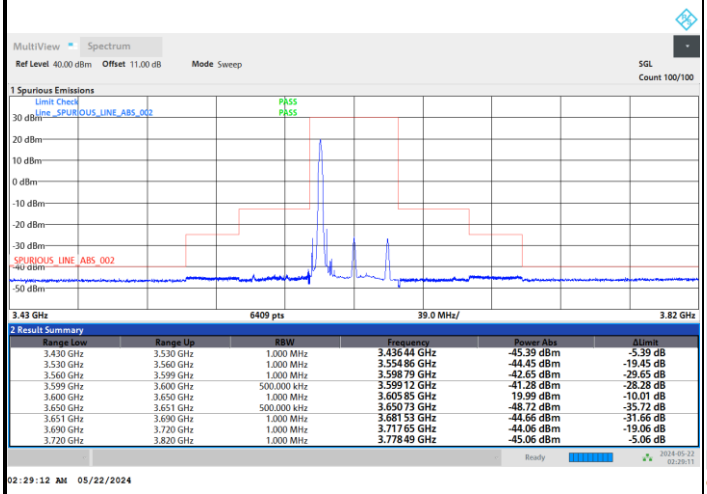


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.527 95 GHz	-43.91 dBm	-3.91 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.538 88 GHz	-42.05 dBm	-17.05 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.547 69 GHz	-38.95 dBm	-25.95 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 94 GHz	-37.66 dBm	-24.66 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.553 08 GHz	-1.91 dBm	-31.91 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 23 GHz	-42.40 dBm	-29.40 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.591 06 GHz	-39.84 dBm	-26.84 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.666 10 GHz	-45.27 dBm	-20.27 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.802 07 GHz	-45.06 dBm	-5.06 dB

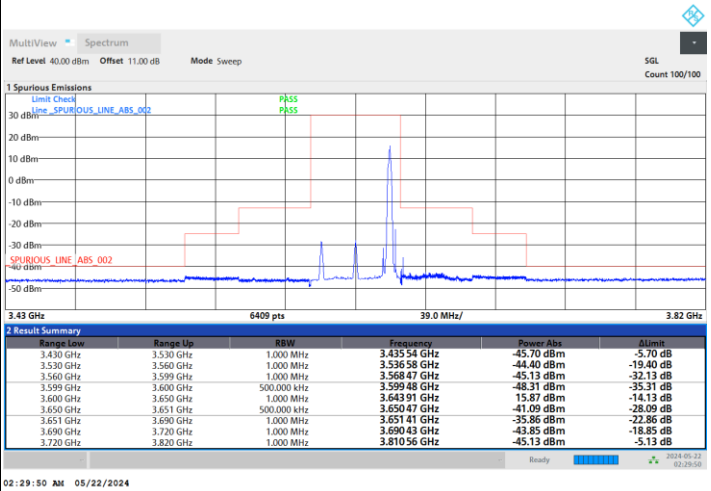
FR1 n48 / 40MHz / DFT-S OFDM / 64QAM

Middle Channel

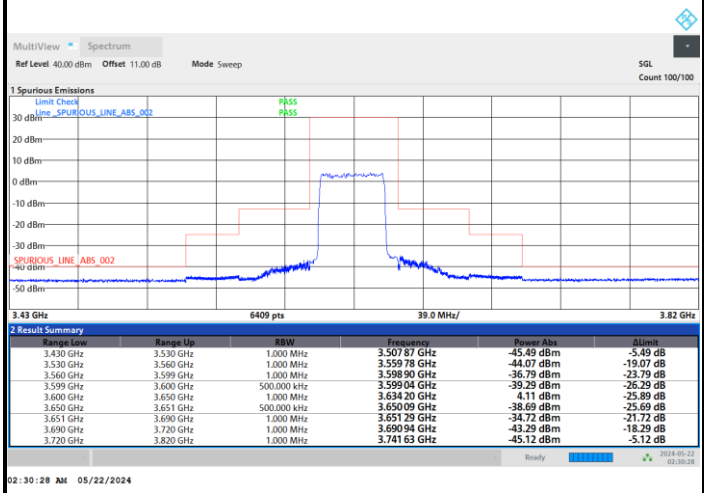
1RB0



1RBmax



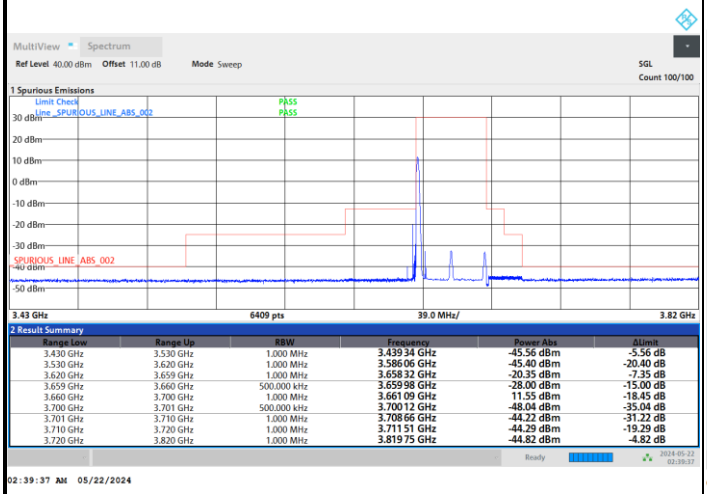
Full RB



FR1 n48 / 40MHz / DFT-S OFDM / 64QAM

Highest Channel

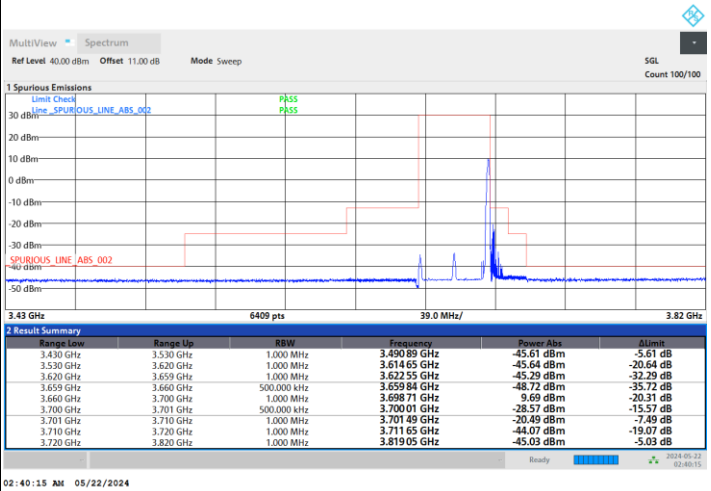
1RB0



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.439 34 GHz	-45.56 dBm	-5.56 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.586 06 GHz	-45.40 dBm	-20.40 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.658 32 GHz	-20.35 dBm	-7.35 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 98 GHz	-28.00 dBm	-15.00 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.661 09 GHz	11.55 dBm	-18.45 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 12 GHz	-48.04 dBm	-35.04 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.708 66 GHz	-44.22 dBm	-31.22 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.711 51 GHz	-44.29 dBm	-19.29 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.819 75 GHz	-44.82 dBm	-4.82 dB

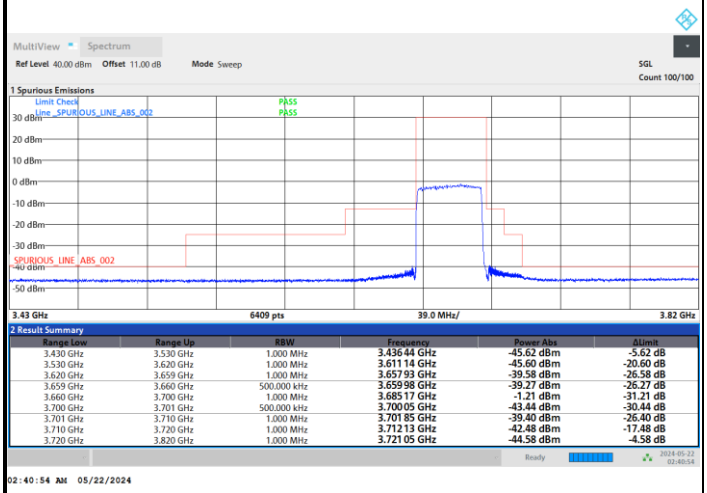
1RBmax



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.490 89 GHz	-45.61 dBm	-5.61 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.614 65 GHz	-45.64 dBm	-20.64 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.622 55 GHz	-45.29 dBm	-32.29 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 84 GHz	-48.72 dBm	-35.72 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.698 71 GHz	9.69 dBm	-20.31 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 01 GHz	-28.57 dBm	-15.57 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 49 GHz	-20.49 dBm	-7.49 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.711 65 GHz	-44.07 dBm	-19.07 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.819 05 GHz	-45.03 dBm	-5.03 dB

Full RB



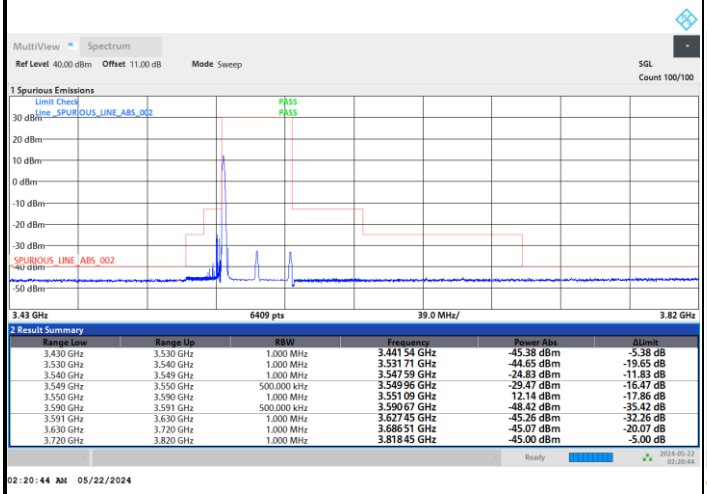
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.436 44 GHz	-45.62 dBm	-5.62 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.611 14 GHz	-45.60 dBm	-20.60 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.657 93 GHz	-39.58 dBm	-26.58 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 98 GHz	-39.27 dBm	-26.27 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.685 17 GHz	-1.21 dBm	-31.21 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 05 GHz	-43.44 dBm	-30.44 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 85 GHz	-39.40 dBm	-26.40 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.712 13 GHz	-42.48 dBm	-17.48 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.721 05 GHz	-44.58 dBm	-4.58 dB

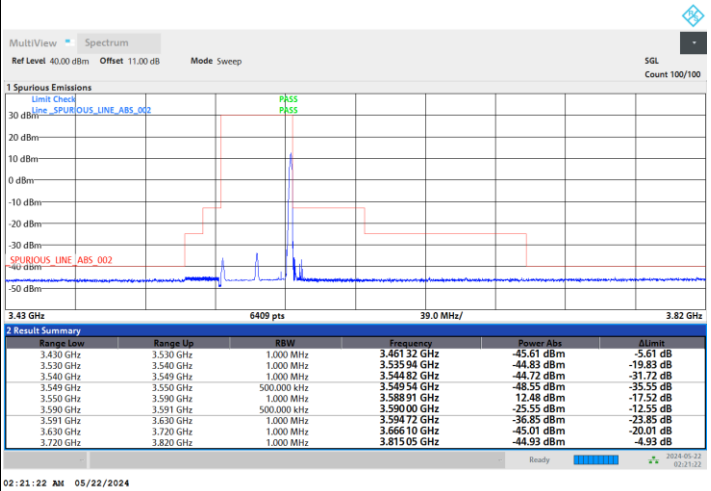
FR1 n48 / 40MHz / DFT-S OFDM / 256QAM

Lowest Channel

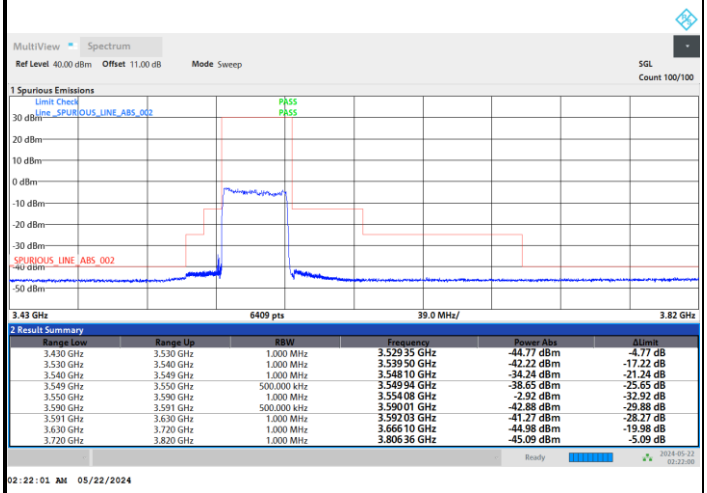
1RB0



1RBmax



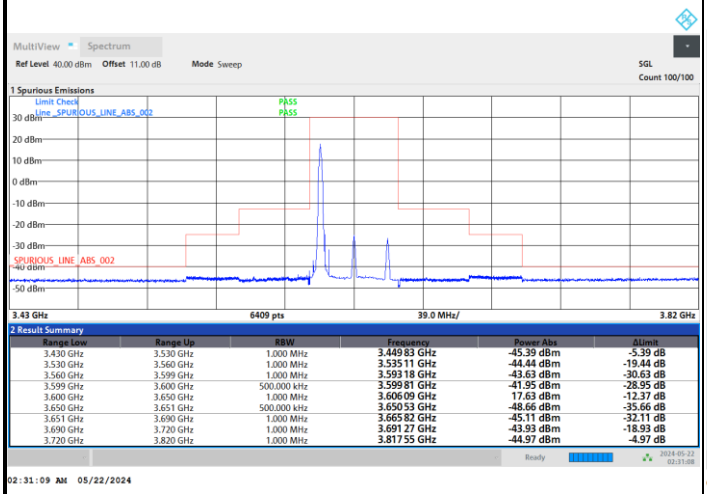
Full RB



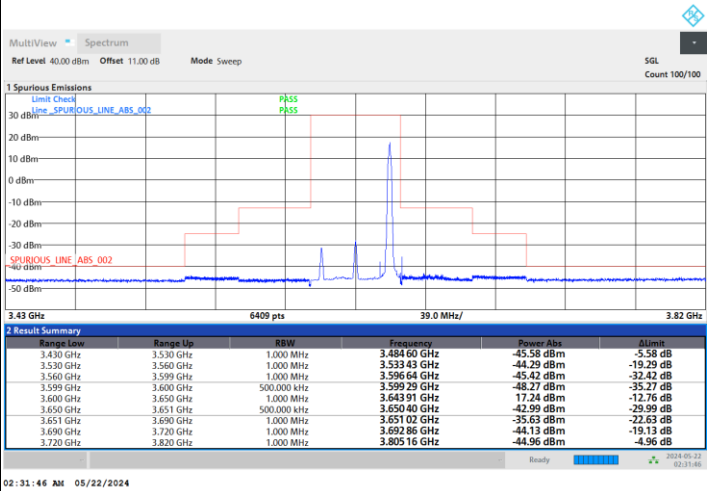
FR1 n48 / 40MHz / DFT-S OFDM / 256QAM

Middle Channel

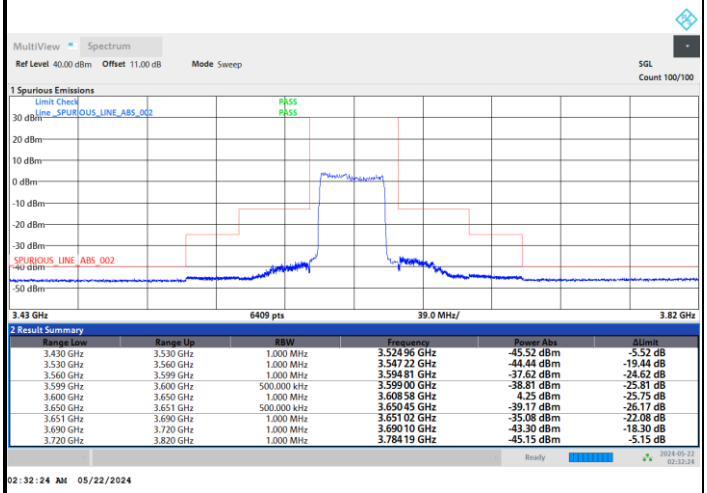
1RB0



1RBmax



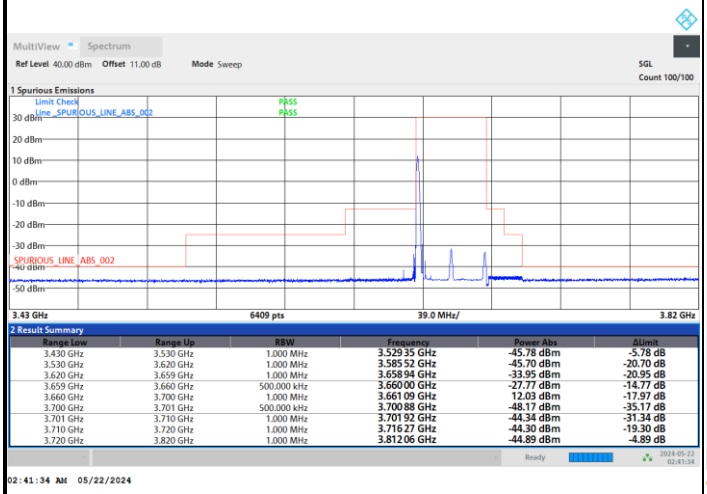
Full RB



FR1 n48 / 40MHz / DFT-S OFDM / 256QAM

Highest Channel

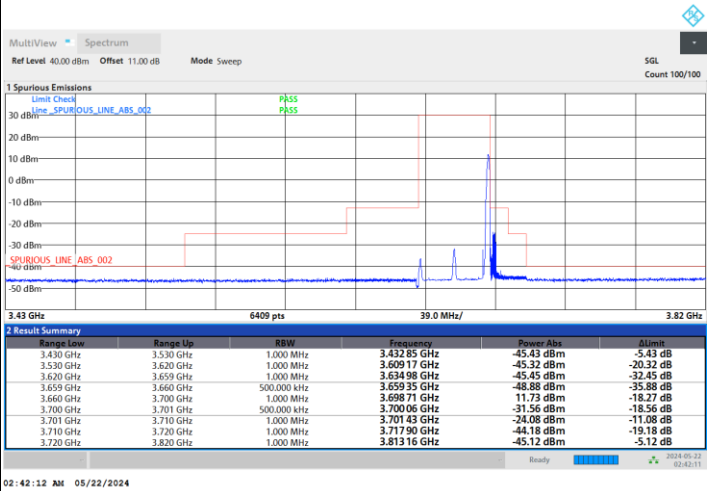
1RB0



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.529 35 GHz	-45.78 dBm	-5.78 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.585 52 GHz	-45.70 dBm	-20.70 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.658 94 GHz	-33.95 dBm	-20.95 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.660 00 GHz	-27.77 dBm	-14.77 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.661 09 GHz	12.03 dBm	-17.97 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 88 GHz	-48.17 dBm	-35.17 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 92 GHz	-44.34 dBm	-31.34 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.716 27 GHz	-44.30 dBm	-19.30 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.812 06 GHz	-44.89 dBm	-4.89 dB

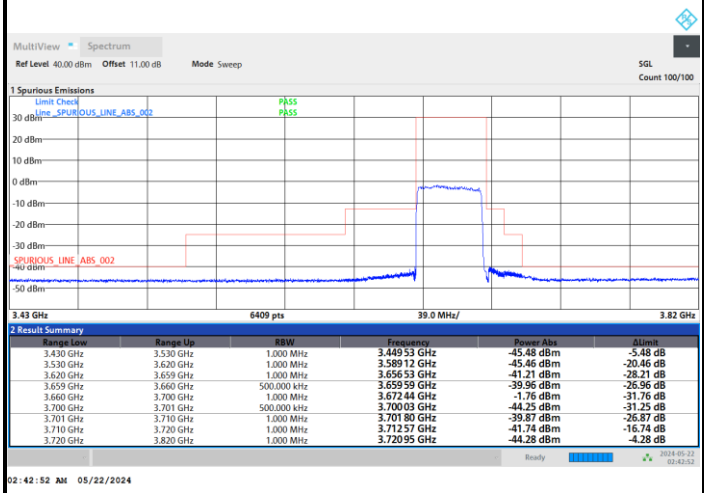
1RBmax



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.432 85 GHz	-45.43 dBm	-5.43 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.609 17 GHz	-45.32 dBm	-20.32 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.634 98 GHz	-45.45 dBm	-32.45 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 35 GHz	-48.88 dBm	-35.88 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.698 71 GHz	11.73 dBm	-18.27 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 06 GHz	-31.56 dBm	-18.56 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 43 GHz	-24.08 dBm	-11.08 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.717 90 GHz	-44.18 dBm	-19.18 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.813 16 GHz	-45.12 dBm	-5.12 dB

Full RB

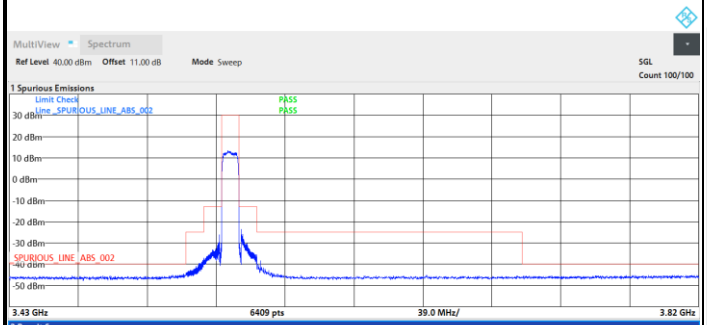


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.449 53 GHz	-45.48 dBm	-5.48 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.589 12 GHz	-45.46 dBm	-20.46 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.656 53 GHz	-41.21 dBm	-28.21 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 59 GHz	-39.96 dBm	-26.96 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.672 44 GHz	-1.76 dBm	-31.76 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 03 GHz	-44.25 dBm	-31.25 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 80 GHz	-39.87 dBm	-26.87 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.712 57 GHz	-41.74 dBm	-16.74 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.720 95 GHz	-44.28 dBm	-4.28 dB

FR1 n48 / 10MHz / CP OFDM / QPSK / Full RB

Lowest Channel

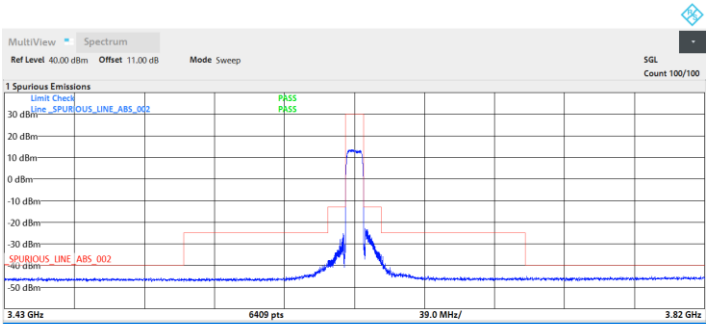


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.528 45 GHz	-44.58 dBm	-4.58 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 88 GHz	-37.16 dBm	-12.16 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 77 GHz	-26.06 dBm	-13.06 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.549 85 GHz	-30.24 dBm	-17.24 dB
3.550 GHz	3.560 GHz	1.000 MHz	3.553 56 GHz	13.29 dBm	-16.71 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.560 14 GHz	-30.39 dBm	-17.39 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.561 25 GHz	-23.60 dBm	-10.60 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.572 17 GHz	-38.34 dBm	-13.34 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.778 99 GHz	-45.13 dBm	-5.13 dB

01:25:10 AM 05/22/2024

Middle Channel

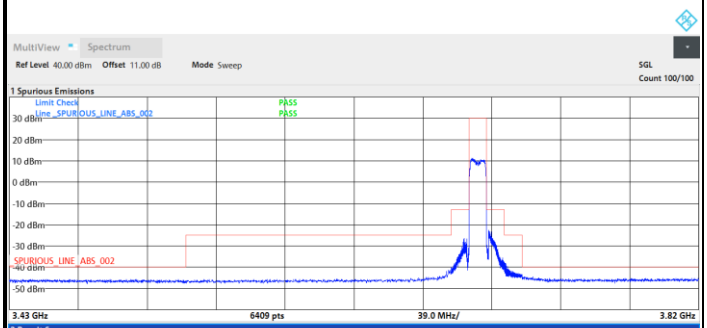


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.448 93 GHz	-45.54 dBm	-5.54 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.609 40 GHz	-39.24 dBm	-14.24 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.618 62 GHz	-25.05 dBm	-12.05 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.619 84 GHz	-29.69 dBm	-16.69 dB
3.620 GHz	3.630 GHz	1.000 MHz	3.623 26 GHz	13.66 dBm	-16.34 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.630 11 GHz	-28.18 dBm	-15.18 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.631 01 GHz	-22.93 dBm	-9.93 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.640 68 GHz	-35.89 dBm	-10.89 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.790 68 GHz	-44.99 dBm	-4.99 dB

01:35:27 AM 05/22/2024

Highest Channel



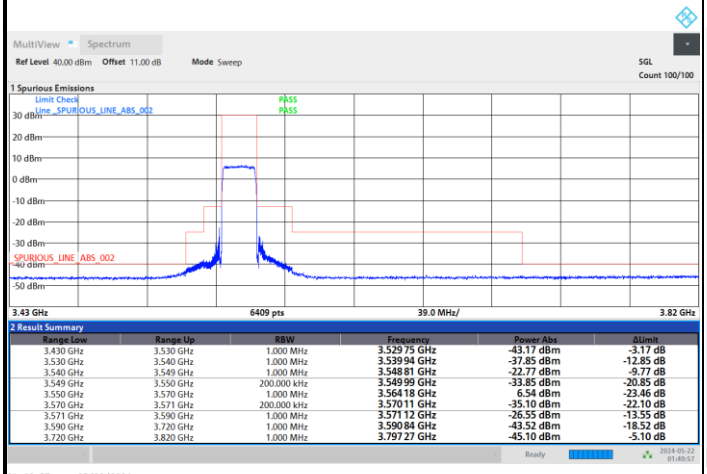
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.458 32 GHz	-45.66 dBm	-5.66 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.679 33 GHz	-41.50 dBm	-16.50 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.687 25 GHz	-26.43 dBm	-13.43 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.690 00 GHz	-28.41 dBm	-15.41 dB
3.690 GHz	3.700 GHz	1.000 MHz	3.691 67 GHz	11.32 dBm	-18.68 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.700 04 GHz	-28.28 dBm	-15.28 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 02 GHz	-22.58 dBm	-9.58 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 18 GHz	-38.10 dBm	-13.10 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.721 75 GHz	-44.49 dBm	-4.49 dB

01:45:53 AM 05/22/2024

FR1 n48 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Channel



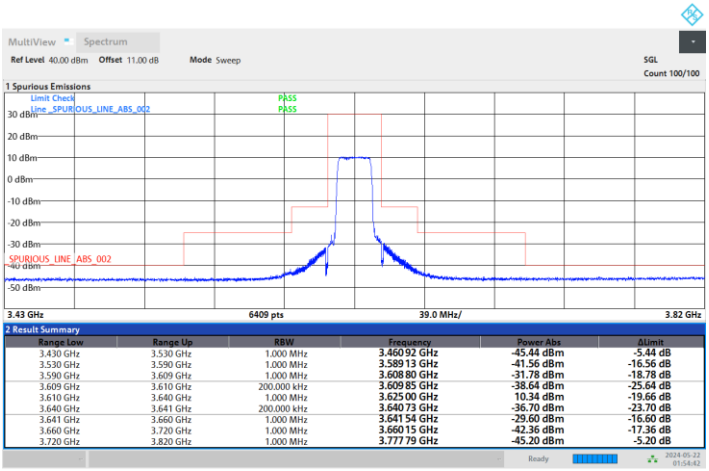
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.529 75 GHz	-43.17 dBm	-3.17 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 94 GHz	-37.85 dBm	-12.85 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 81 GHz	-22.77 dBm	-9.77 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.549 99 GHz	-33.85 dBm	-20.85 dB
3.550 GHz	3.570 GHz	1.000 MHz	3.564 18 GHz	6.54 dBm	-23.46 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 11 GHz	-35.10 dBm	-22.10 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.571 12 GHz	-26.55 dBm	-13.55 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.590 84 GHz	-43.52 dBm	-18.52 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.797 27 GHz	-45.10 dBm	-5.10 dB

Ready 2024-05-22 01:49:57

01:49:57 AM 05/22/2024

Middle Channel



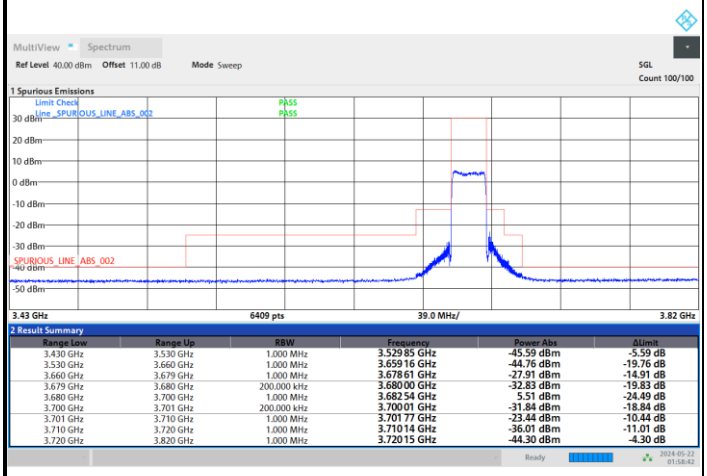
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.460 92 GHz	-45.44 dBm	-5.44 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.589 13 GHz	-41.56 dBm	-16.56 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.608 80 GHz	-31.78 dBm	-18.78 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.609 85 GHz	-38.64 dBm	-25.64 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.625 00 GHz	10.34 dBm	-19.66 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.640 73 GHz	-36.70 dBm	-23.70 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.641 54 GHz	-29.60 dBm	-16.60 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.660 15 GHz	-42.36 dBm	-17.36 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.777 79 GHz	-45.20 dBm	-5.20 dB

Ready 2024-05-22 01:54:42

01:54:42 AM 05/22/2024

Highest Channel



2 Result Summary

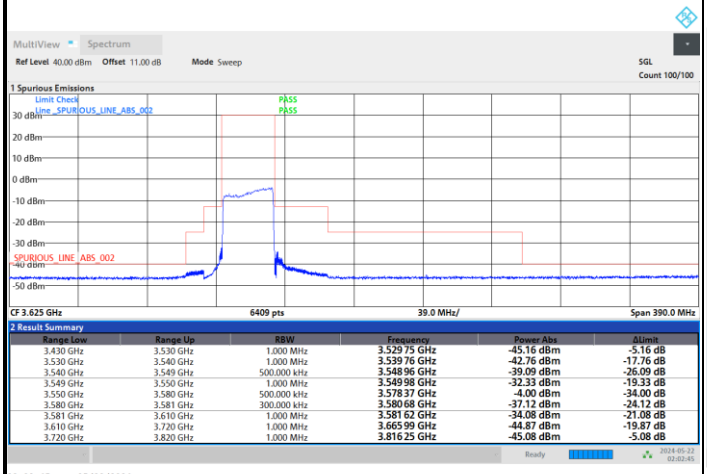
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.529 85 GHz	-45.59 dBm	-5.59 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.659 16 GHz	-44.76 dBm	-19.76 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.678 61 GHz	-27.91 dBm	-14.91 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.680 00 GHz	-32.83 dBm	-19.83 dB
3.680 GHz	3.700 GHz	1.000 MHz	3.682 54 GHz	5.51 dBm	-24.49 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.700 01 GHz	-31.84 dBm	-18.84 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 77 GHz	-23.44 dBm	-10.44 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 14 GHz	-36.01 dBm	-11.01 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.720 15 GHz	-44.30 dBm	-4.30 dB

Ready 2024-05-22 01:58:42

01:58:43 AM 05/22/2024

FR1 n48 / 30MHz / CP OFDM / QPSK / Full RB

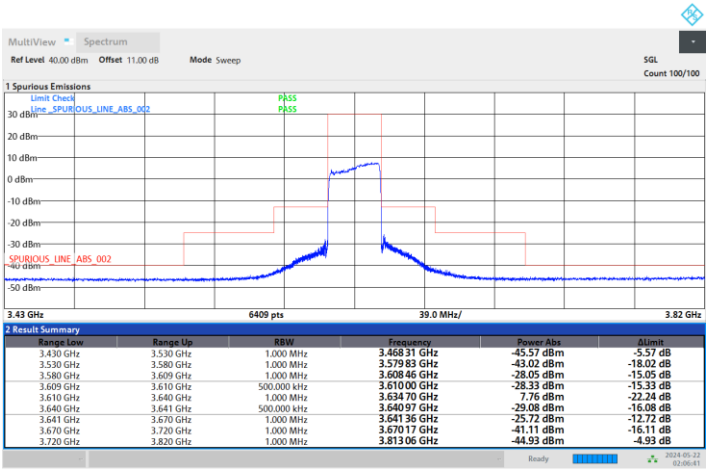
Lowest Channel



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.529 75 GHz	-45.16 dBm	-5.16 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 76 GHz	-42.76 dBm	-17.76 dB
3.540 GHz	3.549 GHz	500.000 kHz	3.548 96 GHz	-39.09 dBm	-26.09 dB
3.549 GHz	3.550 GHz	1.000 MHz	3.549 98 GHz	-32.33 dBm	-19.33 dB
3.550 GHz	3.580 GHz	500.000 kHz	3.578 37 GHz	-4.00 dBm	-34.00 dB
3.580 GHz	3.581 GHz	300.000 kHz	3.580 68 GHz	-37.12 dBm	-24.12 dB
3.581 GHz	3.610 GHz	1.000 MHz	3.581 62 GHz	-34.08 dBm	-21.08 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.665 99 GHz	-44.87 dBm	-19.87 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.816 25 GHz	-45.08 dBm	-5.08 dB

02:02:45 AM 05/22/2024

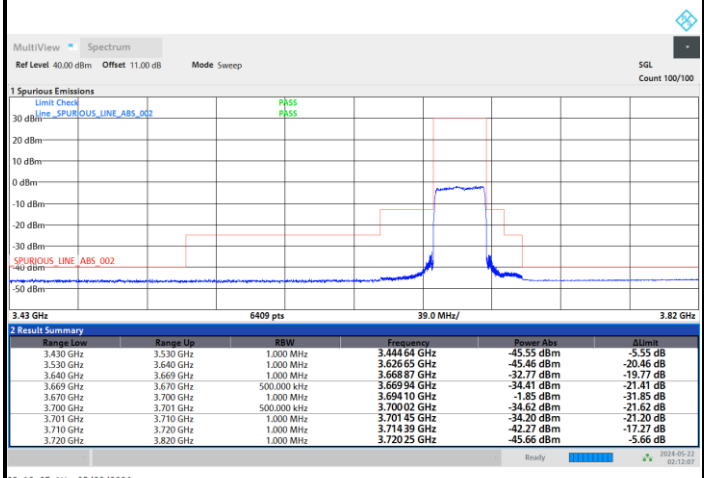
Middle Channel



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.468 31 GHz	-45.57 dBm	-5.57 dB
3.530 GHz	3.580 GHz	1.000 MHz	3.579 83 GHz	-43.02 dBm	-18.02 dB
3.580 GHz	3.609 GHz	1.000 MHz	3.608 46 GHz	-28.05 dBm	-15.05 dB
3.609 GHz	3.610 GHz	500.000 kHz	3.610 00 GHz	-28.33 dBm	-15.33 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.634 70 GHz	7.76 dBm	-22.24 dB
3.640 GHz	3.641 GHz	500.000 kHz	3.640 97 GHz	-29.08 dBm	-16.08 dB
3.641 GHz	3.670 GHz	1.000 MHz	3.641 36 GHz	-25.72 dBm	-12.72 dB
3.670 GHz	3.720 GHz	1.000 MHz	3.670 17 GHz	-41.11 dBm	-16.11 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.813 06 GHz	-44.93 dBm	-4.93 dB

02:06:41 AM 05/22/2024

Highest Channel

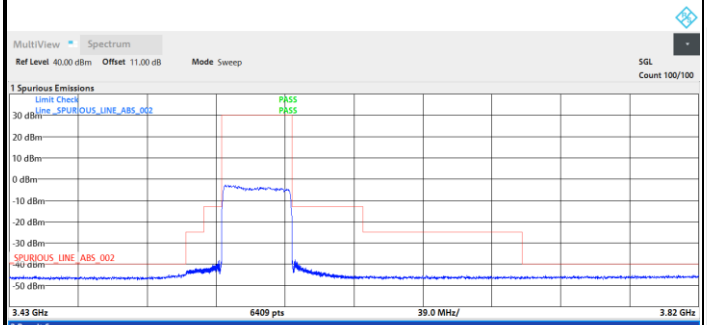


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.444 64 GHz	-45.55 dBm	-5.55 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.626 65 GHz	-45.46 dBm	-20.46 dB
3.640 GHz	3.669 GHz	1.000 MHz	3.668 87 GHz	-32.77 dBm	-19.77 dB
3.669 GHz	3.670 GHz	500.000 kHz	3.669 94 GHz	-34.41 dBm	-21.41 dB
3.670 GHz	3.700 GHz	1.000 MHz	3.694 10 GHz	-1.85 dBm	-31.85 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 02 GHz	-34.62 dBm	-21.62 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 45 GHz	-34.20 dBm	-21.20 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.714 39 GHz	-42.27 dBm	-17.27 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.720 25 GHz	-45.66 dBm	-5.66 dB

02:12:07 AM 05/22/2024

FR1 n48 / 40MHz / CP OFDM / QPSK / Full RB

Lowest Channel



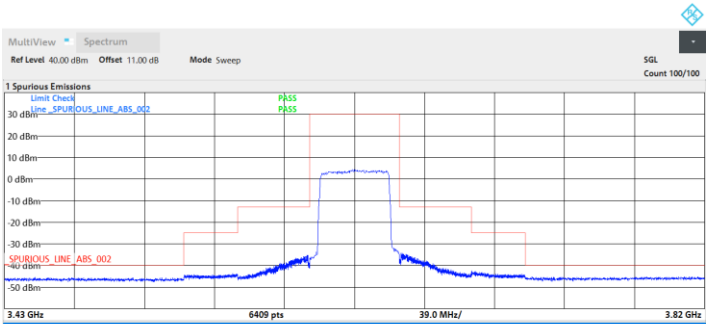
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.529 75 GHz	-44.57 dBm	-4.57 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.538 18 GHz	-41.97 dBm	-16.97 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 96 GHz	-38.08 dBm	-25.08 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 96 GHz	-37.50 dBm	-24.50 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.552 09 GHz	-2.78 dBm	-32.78 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 09 GHz	-38.27 dBm	-25.27 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.591 72 GHz	-37.96 dBm	-24.96 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.688 94 GHz	-45.32 dBm	-20.32 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.783 89 GHz	-45.18 dBm	-5.18 dB

Ready 2024-05-22 02:22:45

02:22:45 AM 05/22/2024

Middle Channel



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.447 23 GHz	-45.52 dBm	-5.52 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.556 99 GHz	-43.81 dBm	-18.81 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.598 59 GHz	-35.23 dBm	-22.23 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 00 GHz	-38.11 dBm	-25.11 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.624 00 GHz	4.32 dBm	-25.68 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 18 GHz	-37.04 dBm	-24.04 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.651 02 GHz	-34.32 dBm	-21.32 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.690 49 GHz	-42.45 dBm	-17.45 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.808 76 GHz	-45.18 dBm	-5.18 dB

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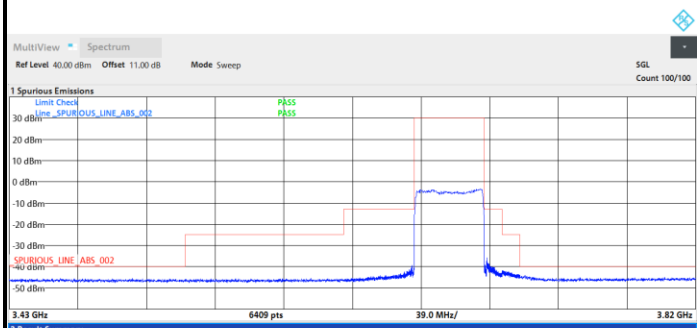
02:33:06 AM 05/22/2024

Highest Channel



2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.499 78 GHz	-45.43 dBm	-5.43 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.601 43 GHz	-45.55 dBm	-20.55 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.658 90 GHz	-39.50 dBm	-26.50 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.660 00 GHz	-39.37 dBm	-26.37 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.697 71 GHz	-3.30 dBm	-33.30 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 24 GHz	-39.08 dBm	-26.08 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 36 GHz	-35.92 dBm	-22.92 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 28 GHz	-41.90 dBm	-16.90 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.722 85 GHz	-44.18 dBm	-4.18 dB

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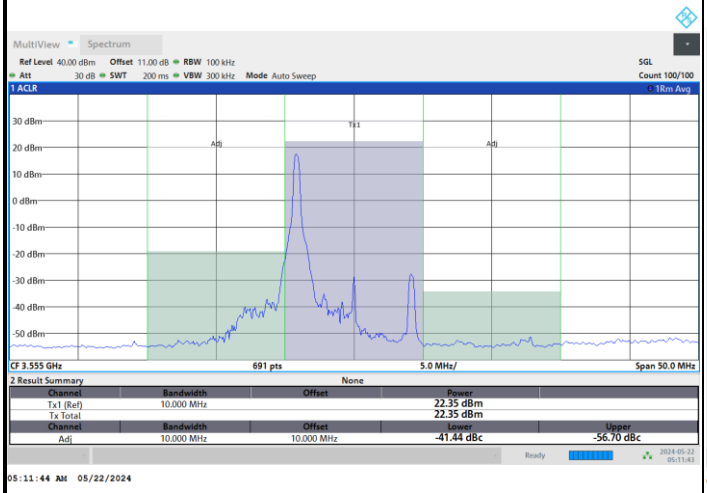
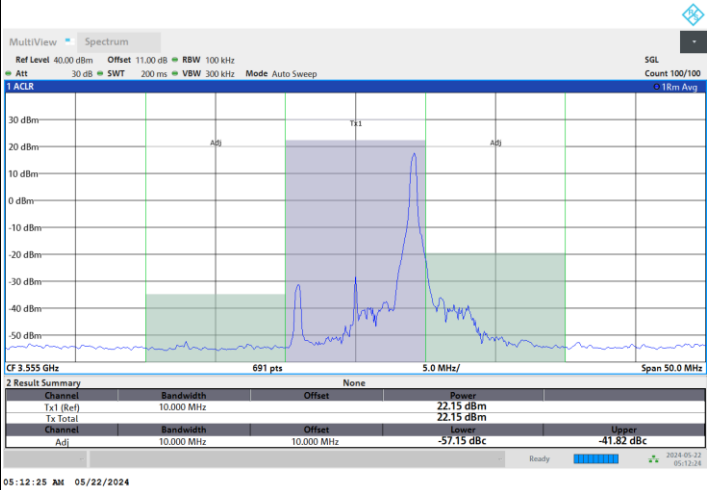
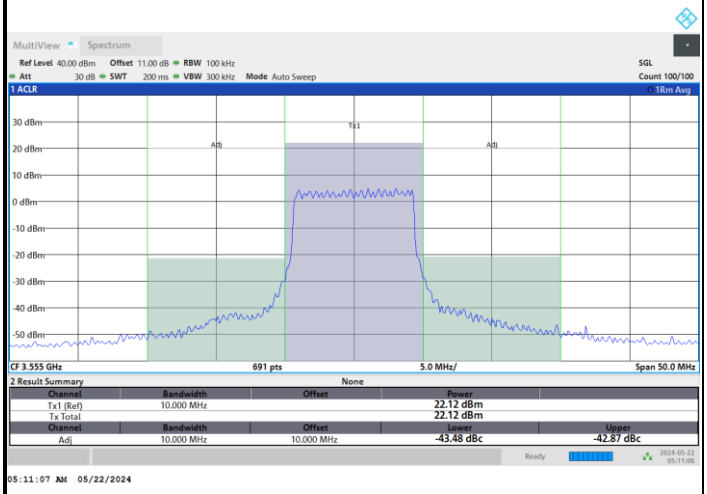
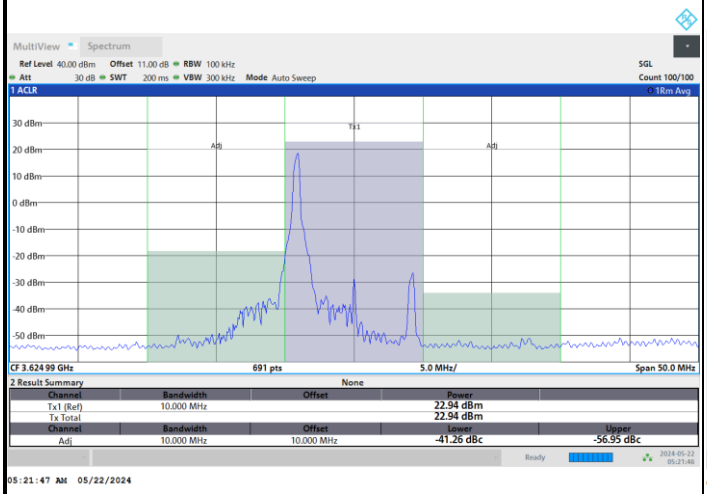
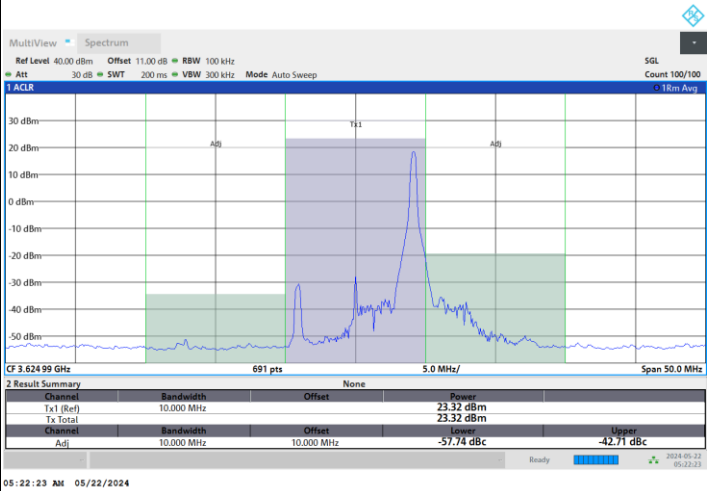
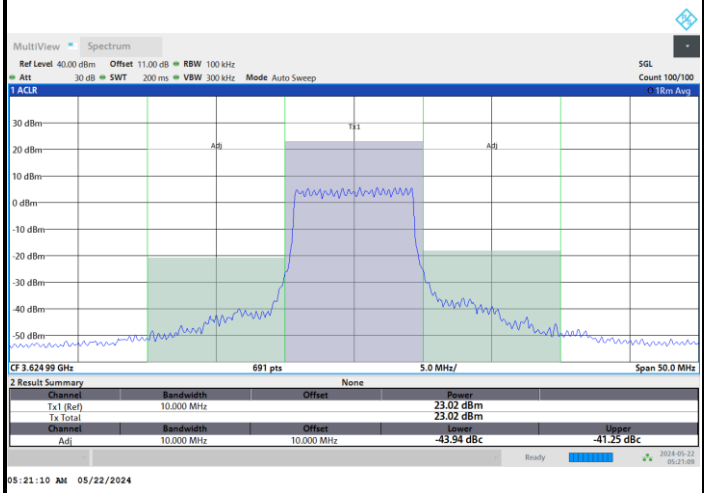
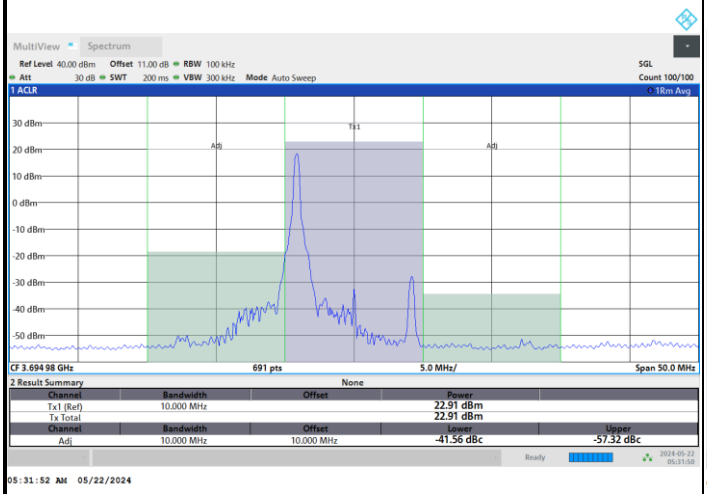
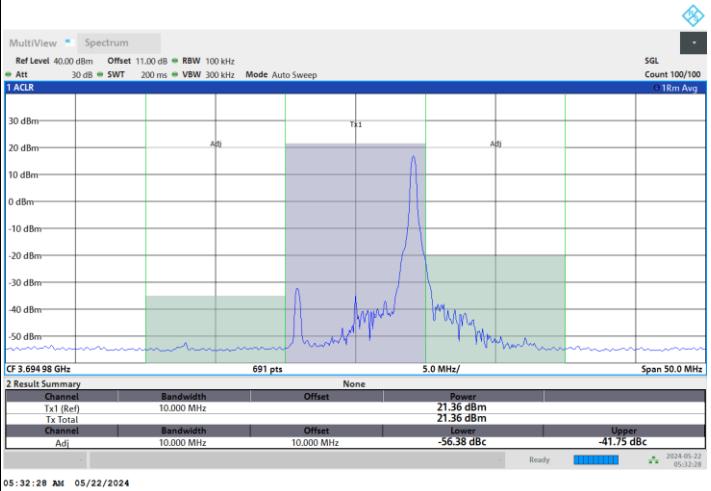
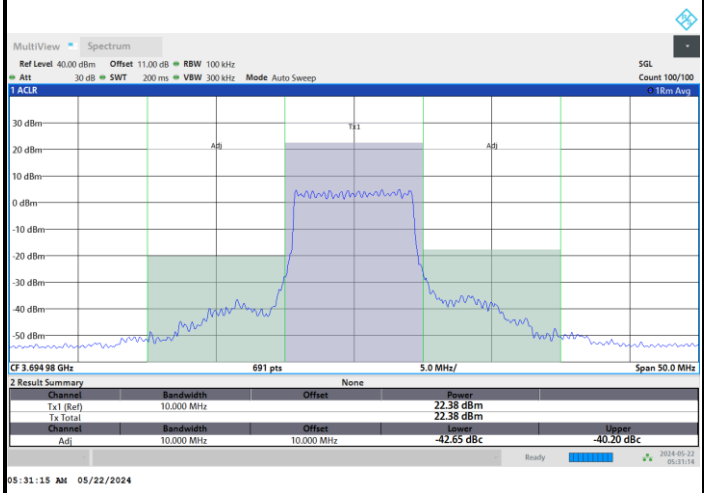
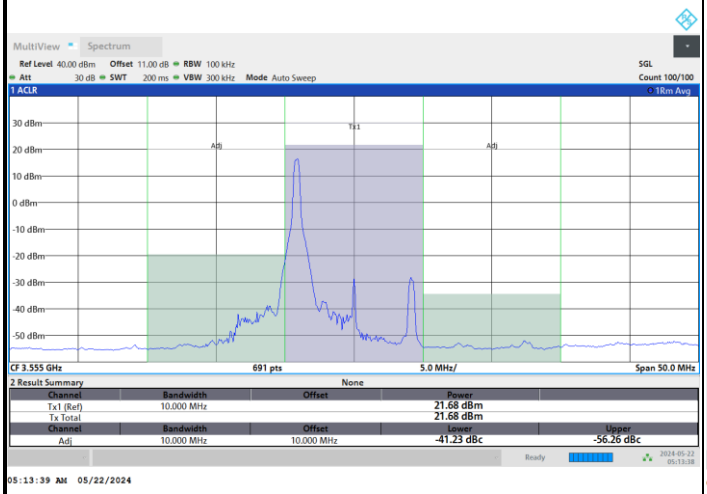
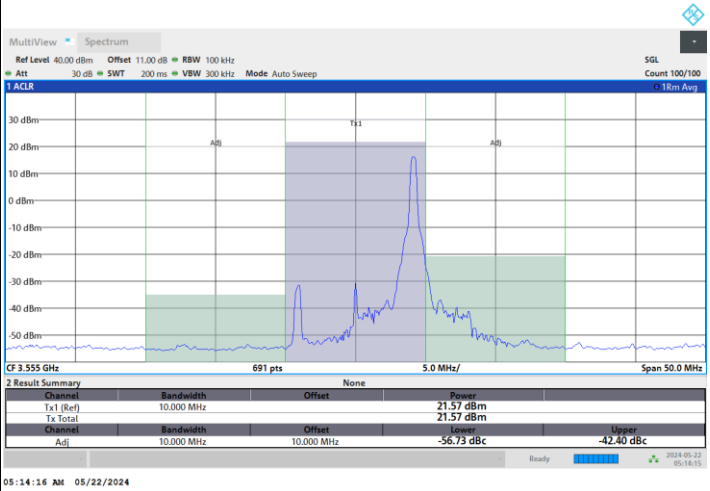
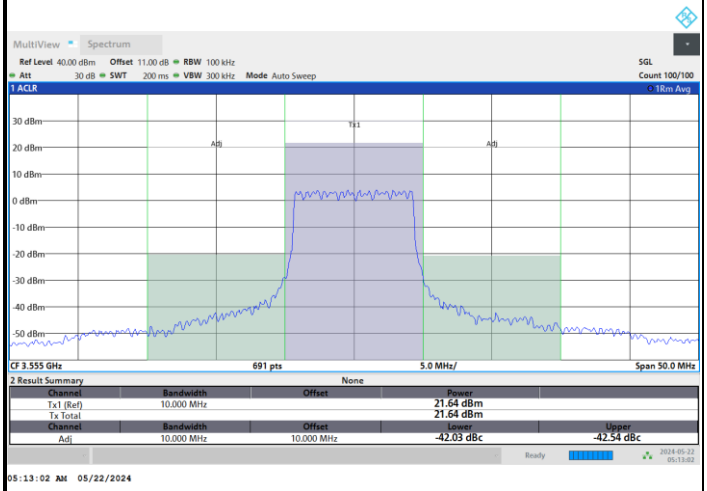
02:45:04 AM 05/22/2024

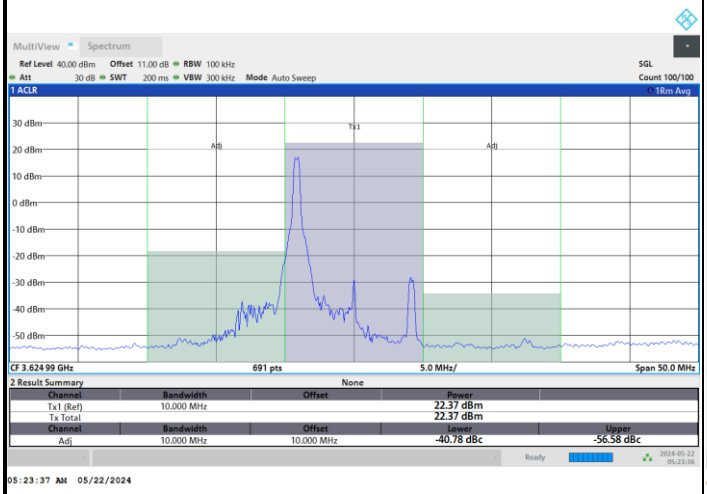
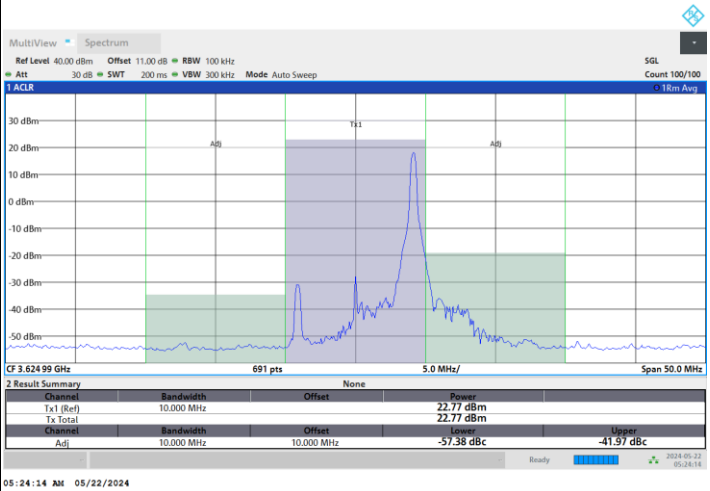
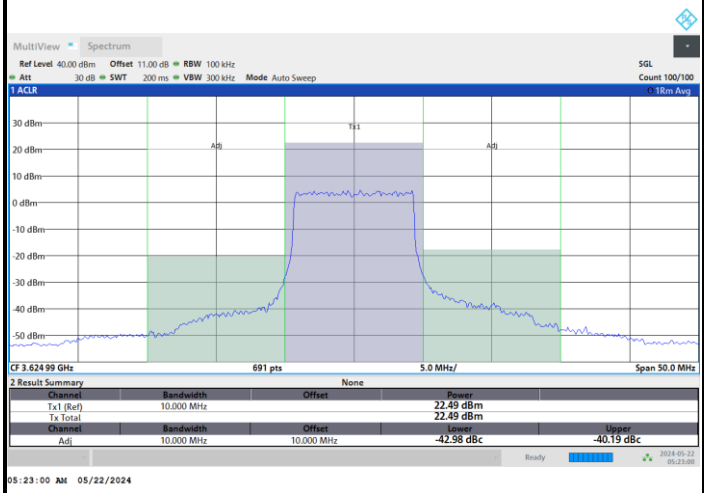
Adjacent Channel Leakage Ratio (ACLR)

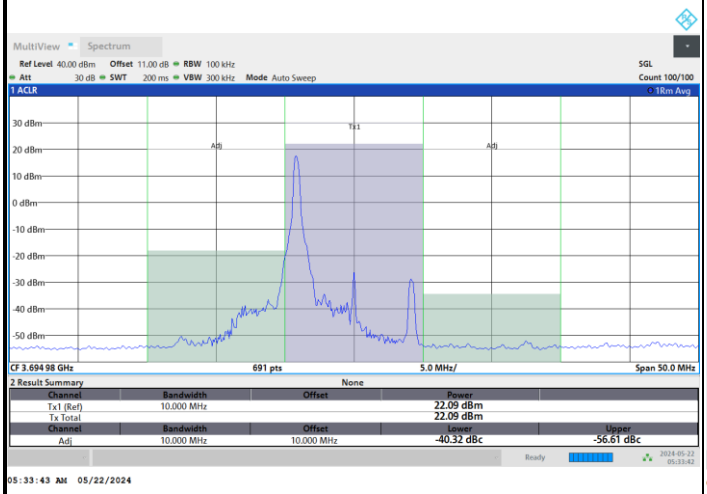
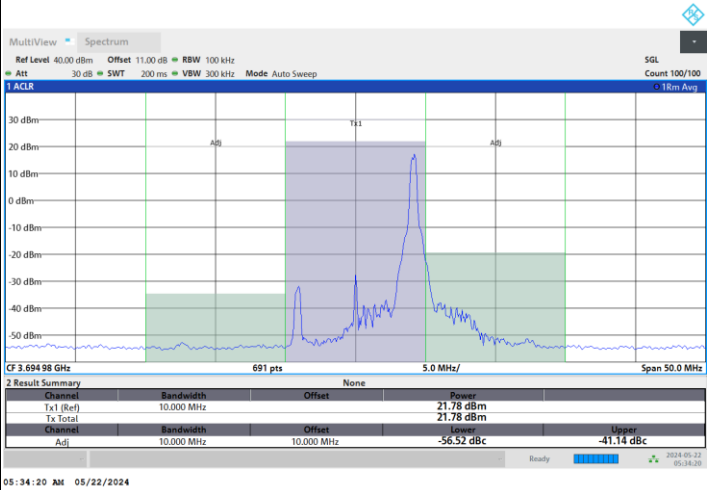
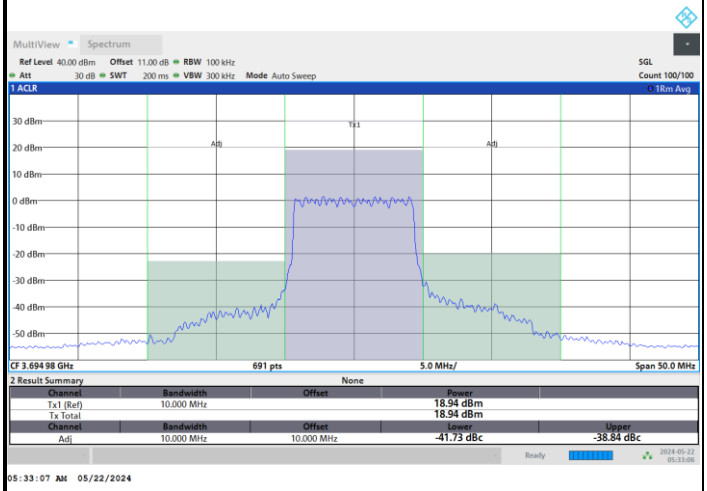
FR1 n48 / 10MHz / DFT-S OFDM / PI/2 BPSK	
Lowest Channel	
1RB0	1RBmax
 05:11:44 AM 05/22/2024	 05:12:25 AM 05/22/2024
Full RB	
 05:11:07 AM 05/22/2024	

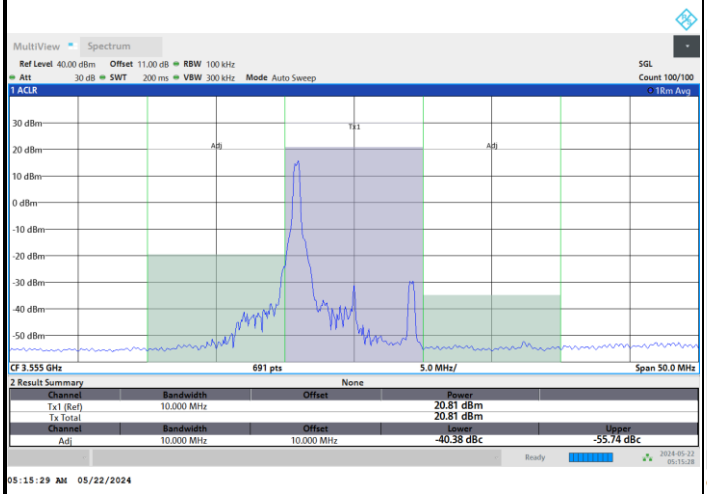
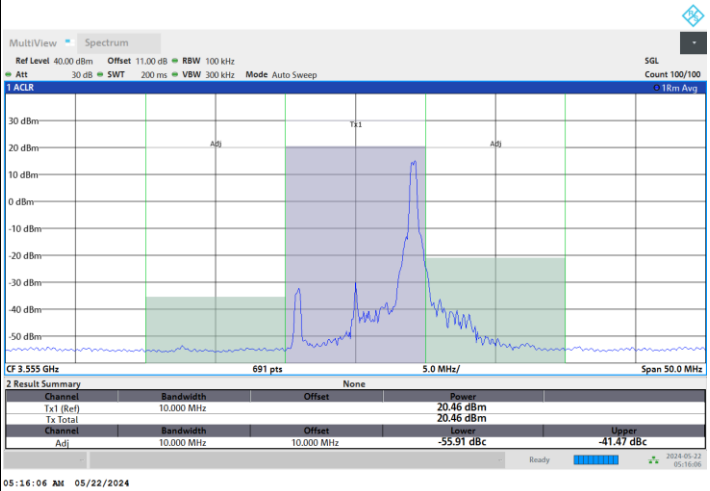
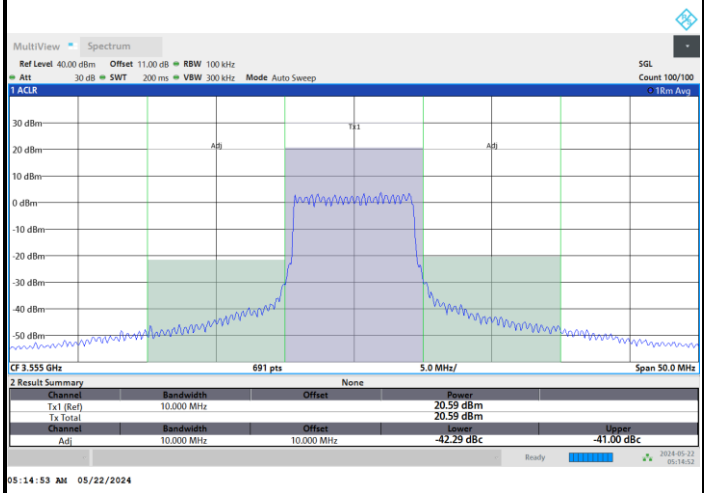
FR1 n48 / 10MHz / DFT-S OFDM / PI/2 BPSK	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

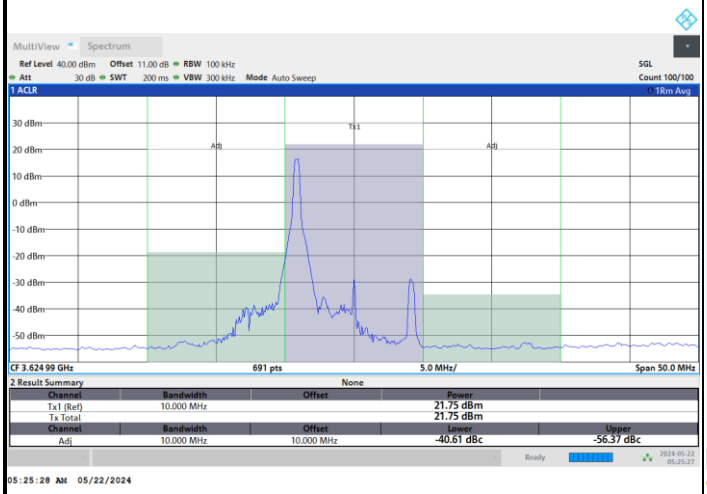
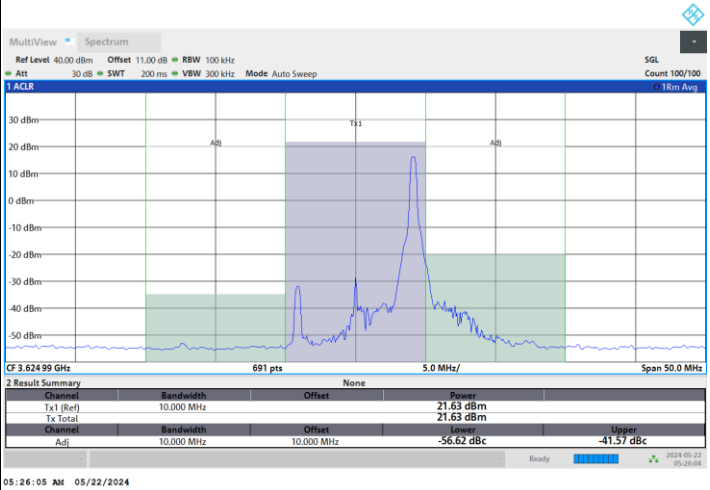
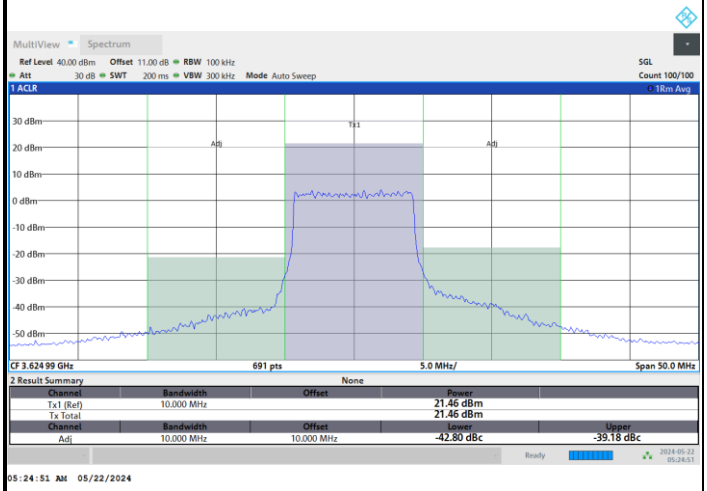
FR1 n48 / 10MHz / DFT-S OFDM / PI/2 BPSK	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

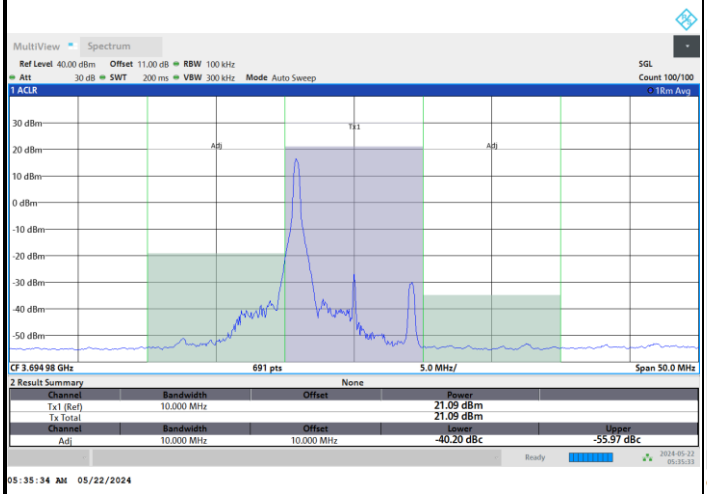
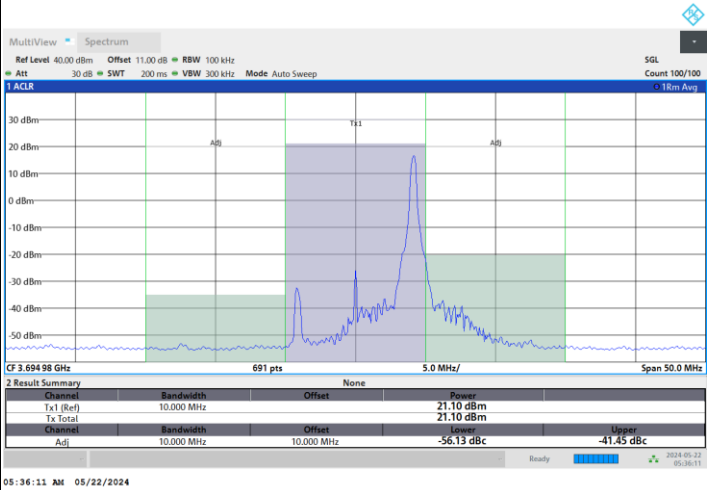
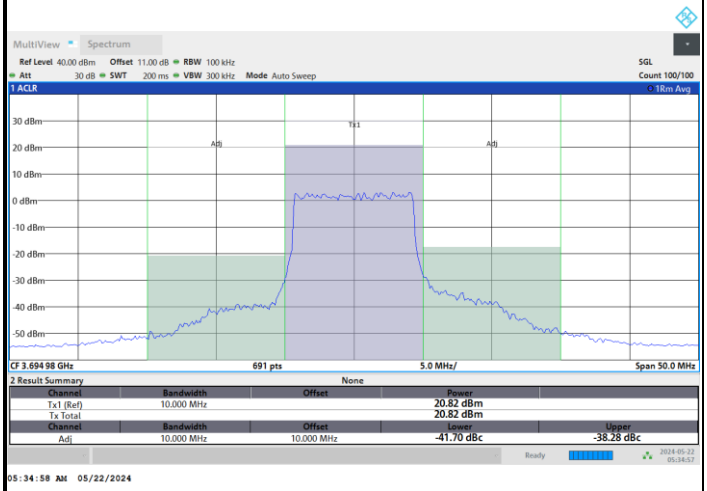
FR1 n48 / 10MHz / DFT-S OFDM / QPSK	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

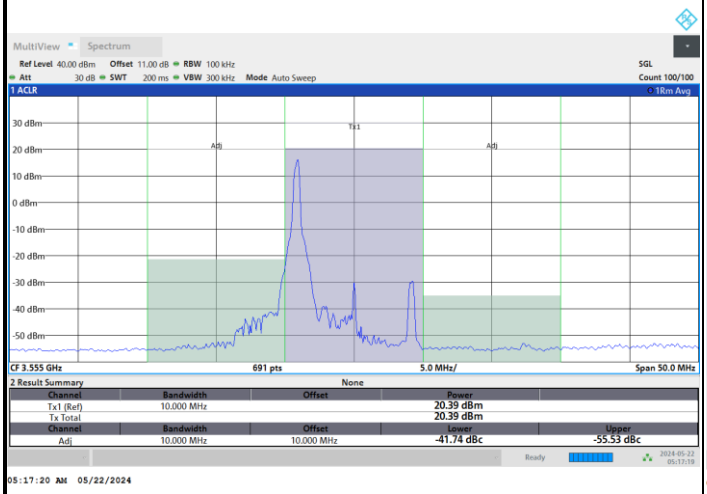
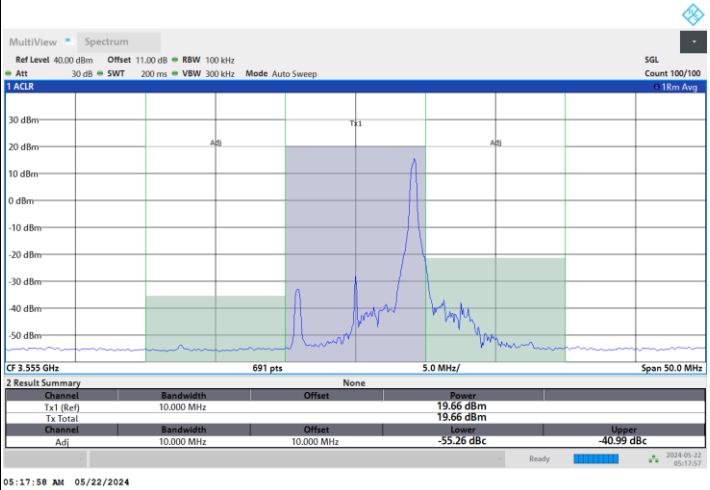
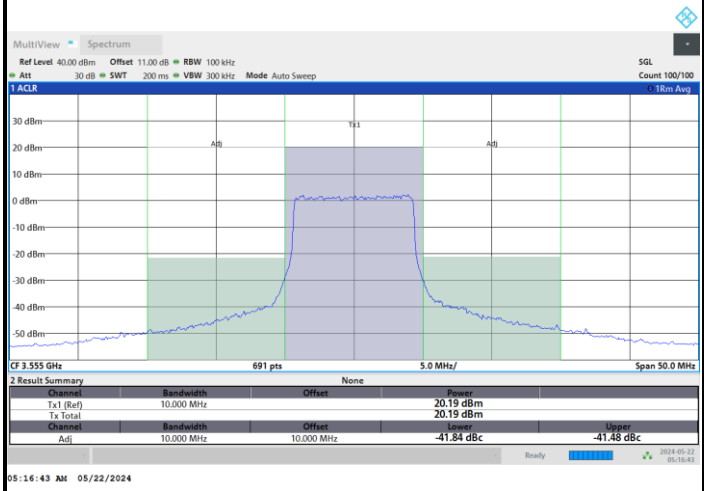
FR1 n48 / 10MHz / DFT-S OFDM / QPSK	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 10MHz / DFT-S OFDM / QPSK	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 10MHz / DFT-S OFDM / 16QAM	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 10MHz / DFT-S OFDM / 16QAM	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 10MHz / DFT-S OFDM / 16QAM	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 10MHz / DFT-S OFDM / 64QAM	
Lowest Channel	
1RB0	1RBmax
	
Full RB