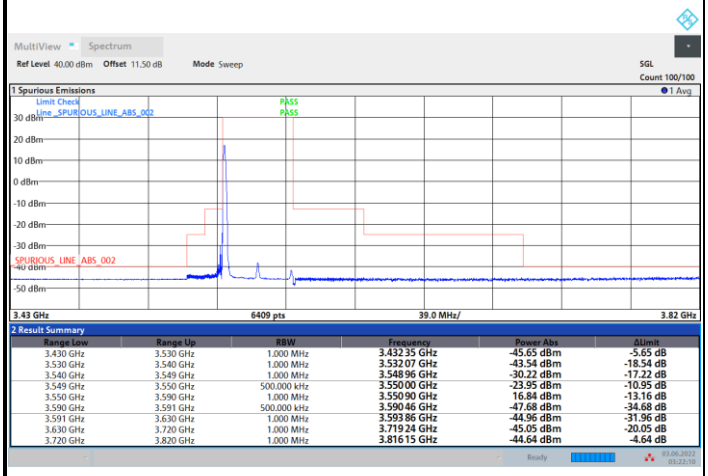
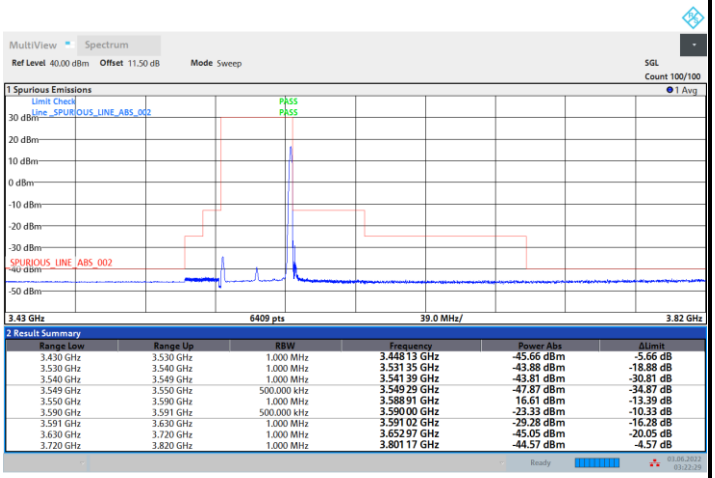
FR1 n48 / 40MHz / DFT-S OFDM / 256QAM

Lowest Channel

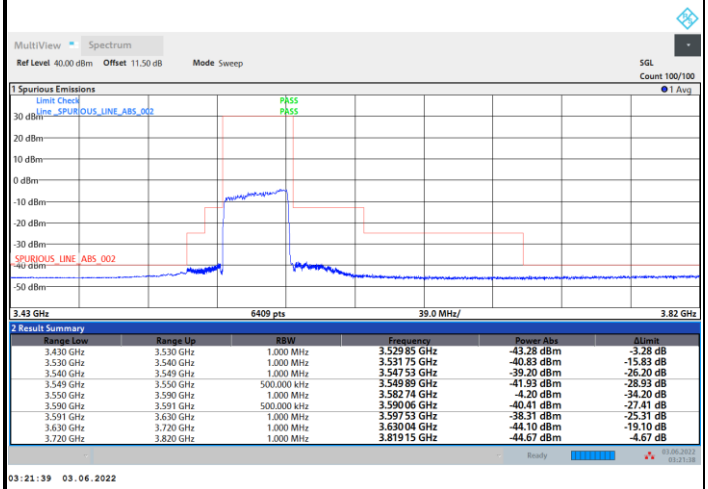
1RB0



1RBmax



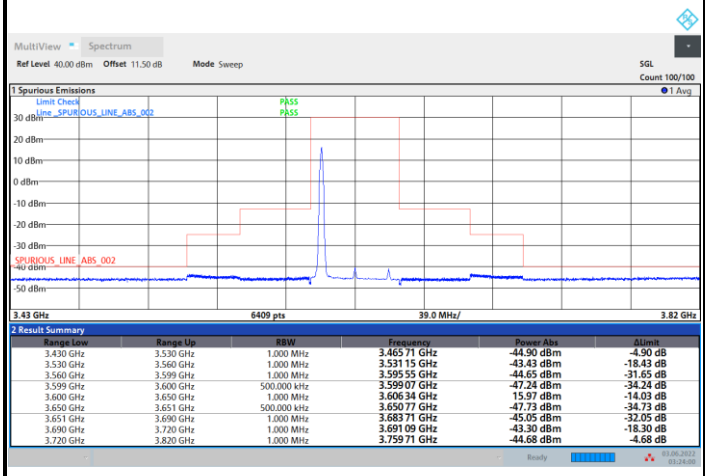
Full RB



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

Middle Channel

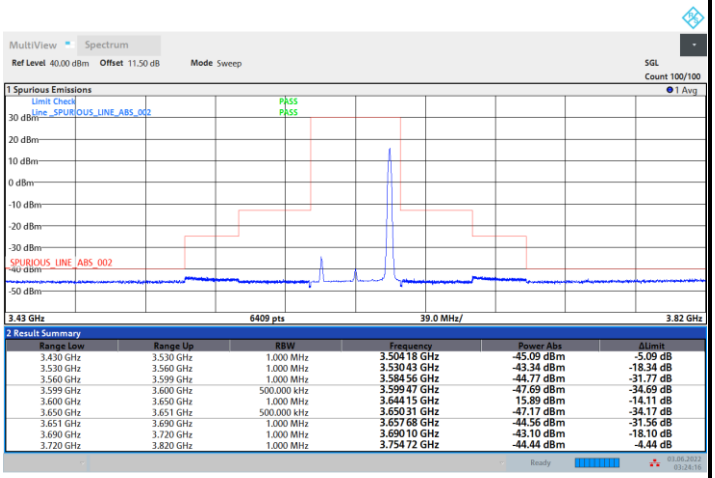
1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.465 71 GHz	-44.90 dBm	-4.90 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.531 15 GHz	-43.43 dBm	-18.43 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.595 55 GHz	-44.65 dBm	-31.65 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 07 GHz	-47.24 dBm	-34.24 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.606 34 GHz	15.97 dBm	-14.03 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 77 GHz	-47.73 dBm	-34.73 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.683 71 GHz	-45.05 dBm	-32.05 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.691 09 GHz	-43.30 dBm	-18.30 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.759 71 GHz	-44.68 dBm	-4.68 dB

03:24:01 03.06.2022

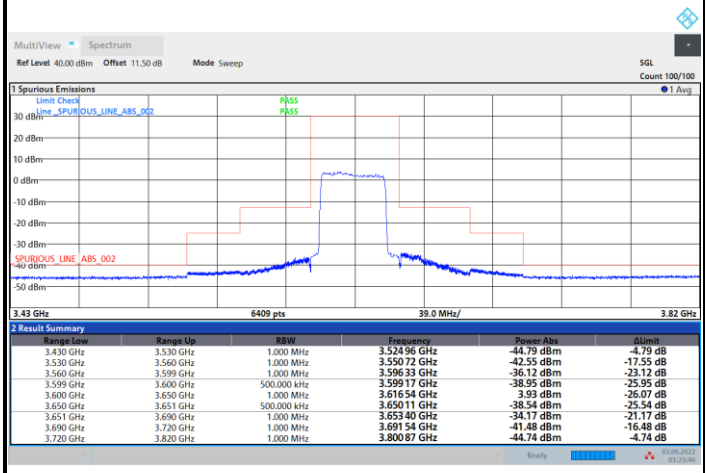
1RBmax



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.504 18 GHz	-45.09 dBm	-5.09 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.530 43 GHz	-43.34 dBm	-18.34 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.584 56 GHz	-44.77 dBm	-31.77 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 47 GHz	-47.69 dBm	-34.69 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.644 15 GHz	15.89 dBm	-14.11 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 31 GHz	-47.17 dBm	-34.17 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.657 68 GHz	-44.56 dBm	-31.56 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.690 10 GHz	-43.10 dBm	-18.10 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.754 72 GHz	-44.44 dBm	-4.44 dB

03:24:17 03.06.2022

Full RB



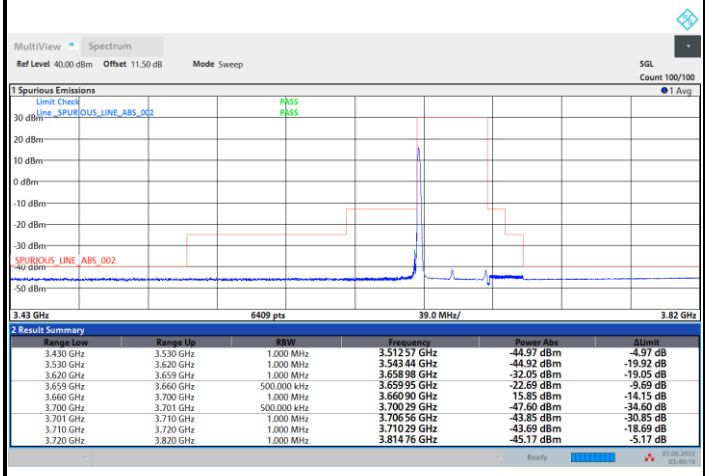
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.524 96 GHz	-44.79 dBm	-4.79 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.550 72 GHz	-42.55 dBm	-17.55 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.596 33 GHz	-36.12 dBm	-23.12 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 17 GHz	-38.95 dBm	-25.95 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.616 54 GHz	3.93 dBm	-26.07 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 11 GHz	-38.54 dBm	-25.54 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.653 40 GHz	-34.17 dBm	-21.17 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.691 54 GHz	-41.48 dBm	-16.48 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.800 87 GHz	-44.74 dBm	-4.74 dB

03:23:46 03.06.2022

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

Highest Channel

1RB0

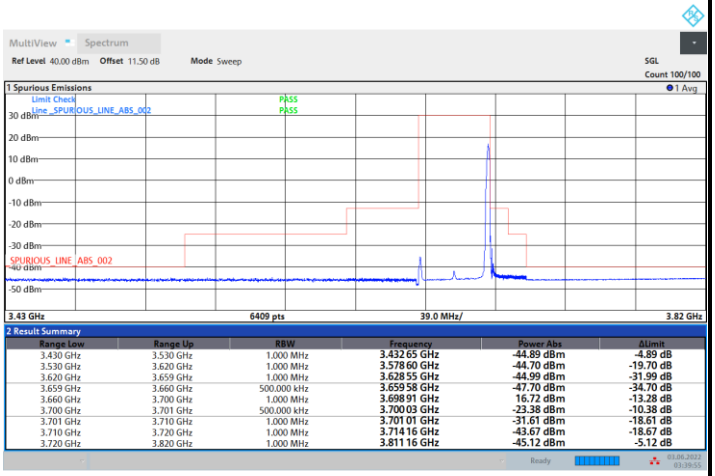


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.512 57 GHz	-44.97 dBm	-4.97 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.543 44 GHz	-44.92 dBm	-19.92 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.658 98 GHz	-32.05 dBm	-19.05 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 95 GHz	-22.69 dBm	-9.69 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.660 90 GHz	15.85 dBm	-14.15 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 29 GHz	-47.60 dBm	-34.60 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.706 56 GHz	-43.85 dBm	-30.85 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 29 GHz	-43.69 dBm	-18.69 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.814 76 GHz	-45.17 dBm	-5.17 dB

03:40:16 03.06.2022

1RBmax

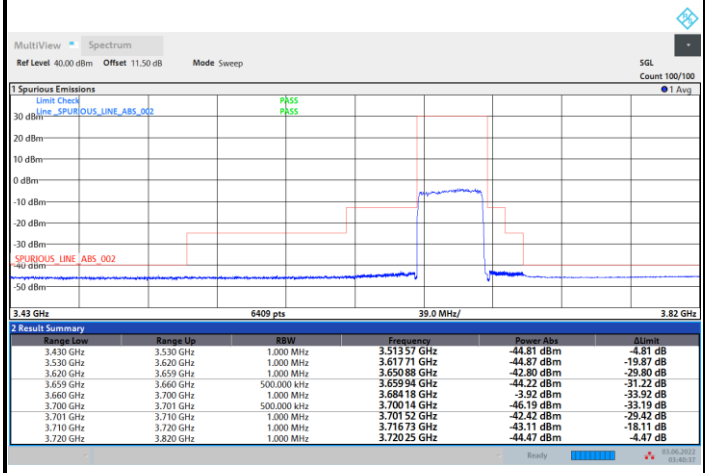


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.432 65 GHz	-44.89 dBm	-4.89 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.578 60 GHz	-44.70 dBm	-19.70 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.628 55 GHz	-44.99 dBm	-31.99 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 58 GHz	-47.70 dBm	-34.70 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.698 91 GHz	16.72 dBm	-13.28 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 03 GHz	-23.38 dBm	-10.38 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 01 GHz	-31.61 dBm	-18.61 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.714 16 GHz	-43.67 dBm	-18.67 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.811 16 GHz	-45.12 dBm	-5.12 dB

03:39:56 03.06.2022

Full RB



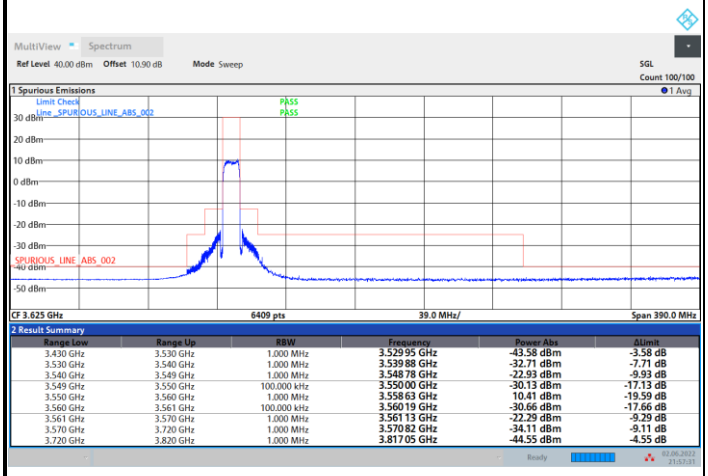
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.513 57 GHz	-44.81 dBm	-4.81 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.617 71 GHz	-44.87 dBm	-19.87 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.650 88 GHz	-42.80 dBm	-29.80 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 94 GHz	-44.22 dBm	-31.22 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.684 18 GHz	-3.92 dBm	-33.92 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 14 GHz	-46.19 dBm	-33.19 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 52 GHz	-42.42 dBm	-29.42 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.716 73 GHz	-43.11 dBm	-18.11 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.720 25 GHz	-44.47 dBm	-4.47 dB

03:40:38 03.06.2022

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

Lowest Channel

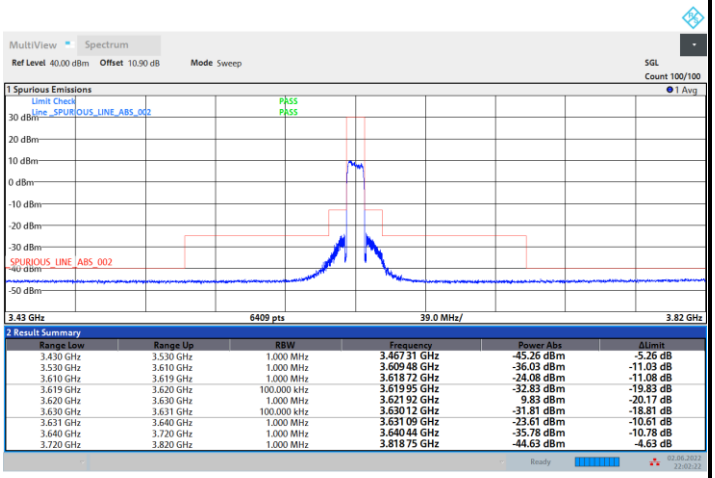


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.529 95 GHz	-43.58 dBm	-3.58 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 88 GHz	-32.71 dBm	-7.71 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 78 GHz	-22.93 dBm	-9.93 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.550 00 GHz	-30.13 dBm	-17.13 dB
3.550 GHz	3.560 GHz	1.000 MHz	3.558 63 GHz	10.41 dBm	-19.59 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.560 19 GHz	-30.66 dBm	-17.66 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.561 13 GHz	-22.29 dBm	-9.29 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.570 82 GHz	-34.11 dBm	-9.11 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.817 05 GHz	-44.55 dBm	-4.55 dB

21:57:31 02.06.2022

Middle Channel

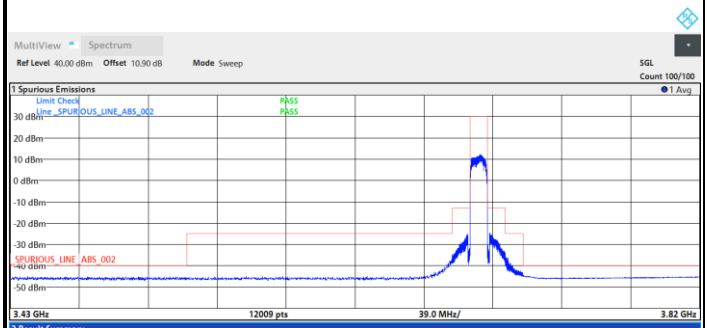


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.467 31 GHz	-45.26 dBm	-5.26 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.609 48 GHz	-36.03 dBm	-11.03 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.618 72 GHz	-24.08 dBm	-11.08 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.619 95 GHz	-32.83 dBm	-19.83 dB
3.620 GHz	3.630 GHz	1.000 MHz	3.621 92 GHz	9.83 dBm	-20.17 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.630 12 GHz	-31.81 dBm	-18.81 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.631 09 GHz	-23.61 dBm	-10.61 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.640 44 GHz	-35.78 dBm	-10.78 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.818 75 GHz	-44.63 dBm	-4.63 dB

22:02:23 02.06.2022

Highest Channel



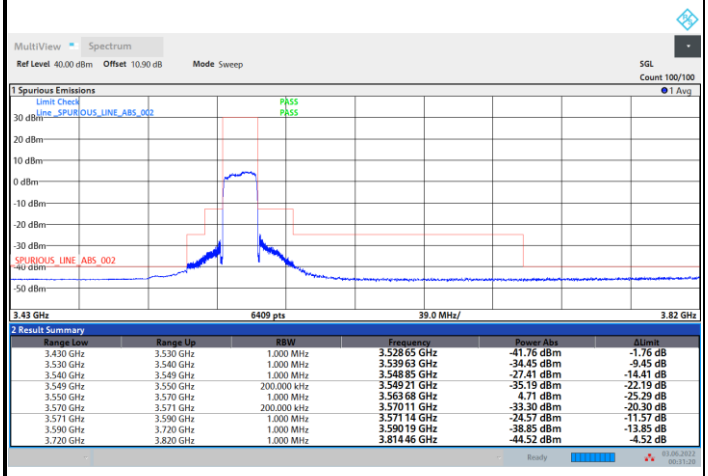
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.439 84 GHz	-44.95 dBm	-4.95 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.679 93 GHz	-35.41 dBm	-10.41 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.688 99 GHz	-24.79 dBm	-11.79 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.690 00 GHz	-31.73 dBm	-18.73 dB
3.690 GHz	3.700 GHz	1.000 MHz	3.695 87 GHz	12.35 dBm	-17.65 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.700 08 GHz	-30.58 dBm	-17.58 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 36 GHz	-24.70 dBm	-11.70 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 05 GHz	-34.02 dBm	-9.02 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.720 05 GHz	-44.28 dBm	-4.28 dB

23:23:43 02.06.2022

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

Lowest Channel

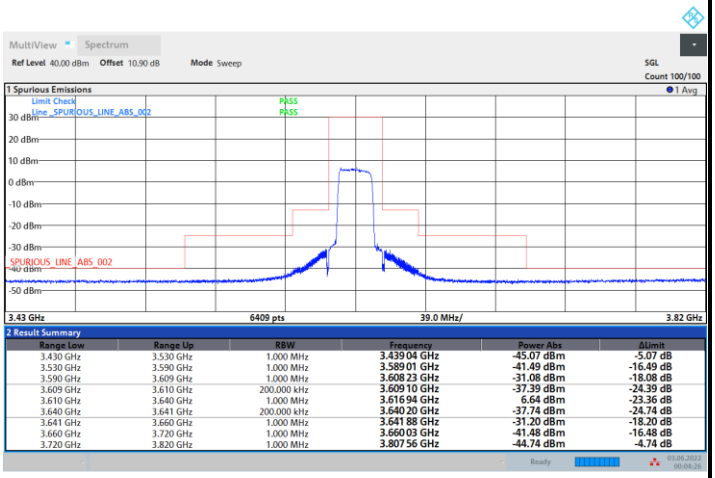


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.528 65 GHz	-41.76 dBm	-1.76 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.539 63 GHz	-34.45 dBm	-9.45 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 85 GHz	-27.41 dBm	-14.41 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.549 21 GHz	-35.19 dBm	-22.19 dB
3.550 GHz	3.570 GHz	1.000 MHz	3.563 68 GHz	4.71 dBm	-25.29 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.570 11 GHz	-33.30 dBm	-20.30 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.571 14 GHz	-24.57 dBm	-11.57 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.590 19 GHz	-38.85 dBm	-13.85 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.814 46 GHz	-44.52 dBm	-4.52 dB

00:31:20 03.06.2022

Middle Channel

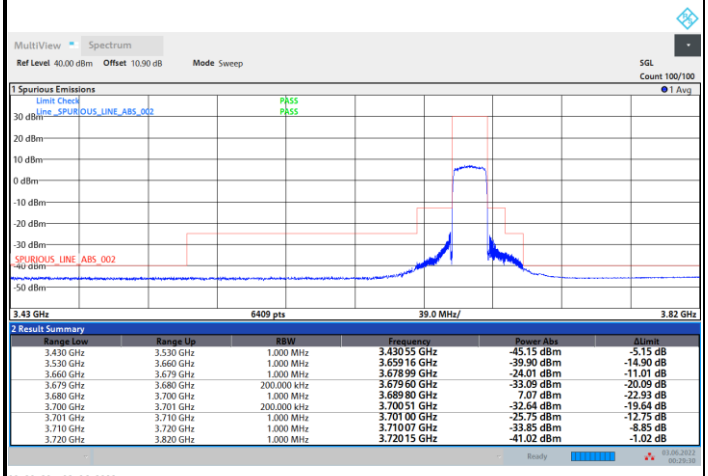


2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.439 04 GHz	-45.07 dBm	-5.07 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.589 01 GHz	-41.49 dBm	-16.49 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.608 23 GHz	-31.08 dBm	-18.08 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.609 10 GHz	-37.39 dBm	-24.39 dB
3.610 GHz	3.640 GHz	1.000 MHz	3.616 94 GHz	6.64 dBm	-23.36 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.640 20 GHz	-37.74 dBm	-24.74 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.641 88 GHz	-31.20 dBm	-18.20 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.660 03 GHz	-41.48 dBm	-16.48 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.807 56 GHz	-44.74 dBm	-4.74 dB

00:04:27 03.06.2022

Highest Channel



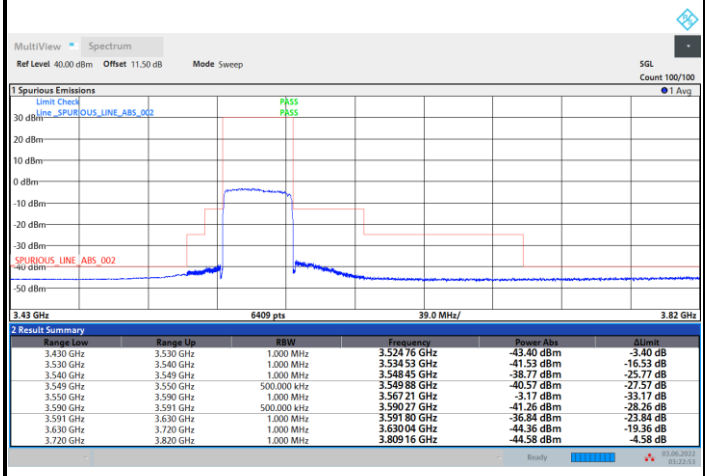
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.430 55 GHz	-45.15 dBm	-5.15 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.659 16 GHz	-39.90 dBm	-14.90 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.678 99 GHz	-24.01 dBm	-11.01 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.679 60 GHz	-33.09 dBm	-20.09 dB
3.680 GHz	3.700 GHz	1.000 MHz	3.689 80 GHz	7.07 dBm	-22.93 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.700 51 GHz	-32.64 dBm	-19.64 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 00 GHz	-25.75 dBm	-12.75 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.710 07 GHz	-33.85 dBm	-8.85 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.720 15 GHz	-41.02 dBm	-1.02 dB

00:29:30 03.06.2022

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

Lowest Channel



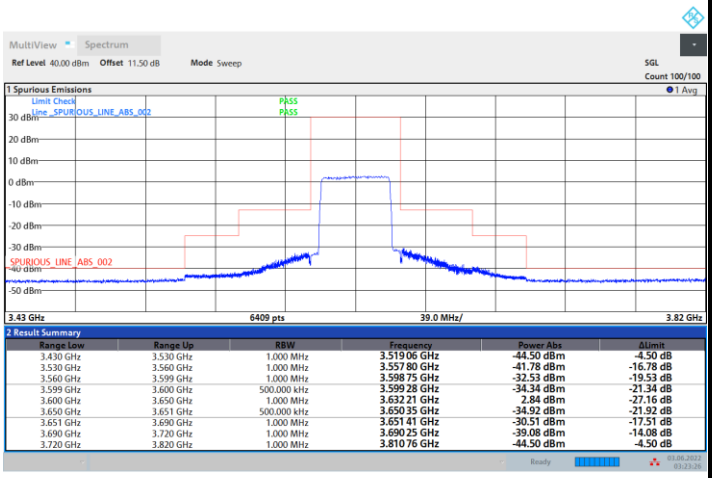
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.524 76 GHz	-43.40 dBm	-3.40 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.534 53 GHz	-41.53 dBm	-16.53 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.548 45 GHz	-38.77 dBm	-25.77 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.549 88 GHz	-40.57 dBm	-27.57 dB
3.550 GHz	3.590 GHz	1.000 MHz	3.567 21 GHz	-3.17 dBm	-33.17 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.590 27 GHz	-41.26 dBm	-28.26 dB
3.591 GHz	3.630 GHz	1.000 MHz	3.591 80 GHz	-36.84 dBm	-23.84 dB
3.630 GHz	3.720 GHz	1.000 MHz	3.630 04 GHz	-44.36 dBm	-19.36 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.809 16 GHz	-44.58 dBm	-4.58 dB

Ready 03.06.2022 03:22:53

03:22:53 03.06.2022

Middle Channel



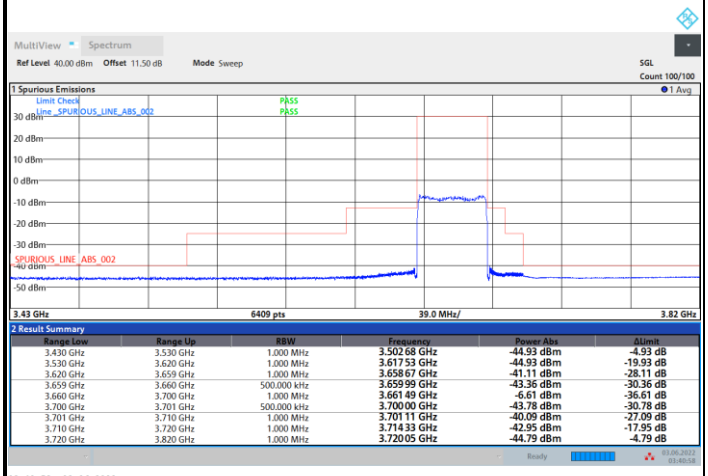
2 Result Summary

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.519 06 GHz	-44.50 dBm	-4.50 dB
3.530 GHz	3.560 GHz	1.000 MHz	3.557 80 GHz	-41.78 dBm	-16.78 dB
3.560 GHz	3.599 GHz	1.000 MHz	3.598 75 GHz	-32.53 dBm	-19.53 dB
3.599 GHz	3.600 GHz	500.000 kHz	3.599 28 GHz	-34.34 dBm	-21.34 dB
3.600 GHz	3.650 GHz	1.000 MHz	3.632 21 GHz	2.84 dBm	-27.16 dB
3.650 GHz	3.651 GHz	500.000 kHz	3.650 35 GHz	-34.92 dBm	-21.92 dB
3.651 GHz	3.690 GHz	1.000 MHz	3.651 41 GHz	-30.51 dBm	-17.51 dB
3.690 GHz	3.720 GHz	1.000 MHz	3.690 25 GHz	-39.08 dBm	-14.08 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.810 76 GHz	-44.50 dBm	-4.50 dB

Ready 03.06.2022 03:23:28

03:23:27 03.06.2022

Highest Channel



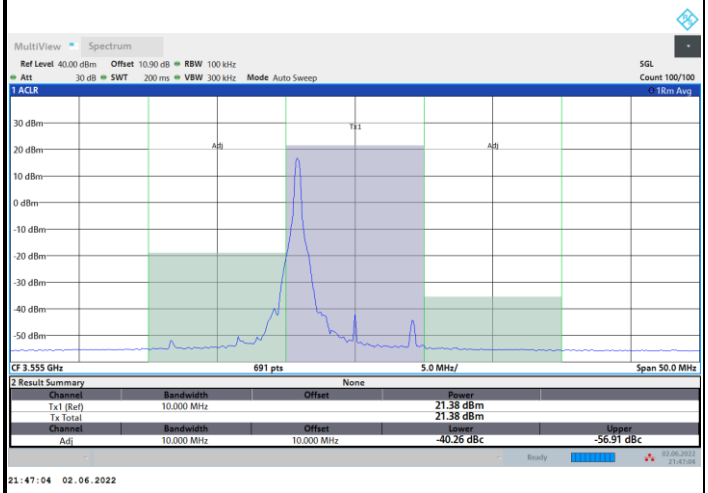
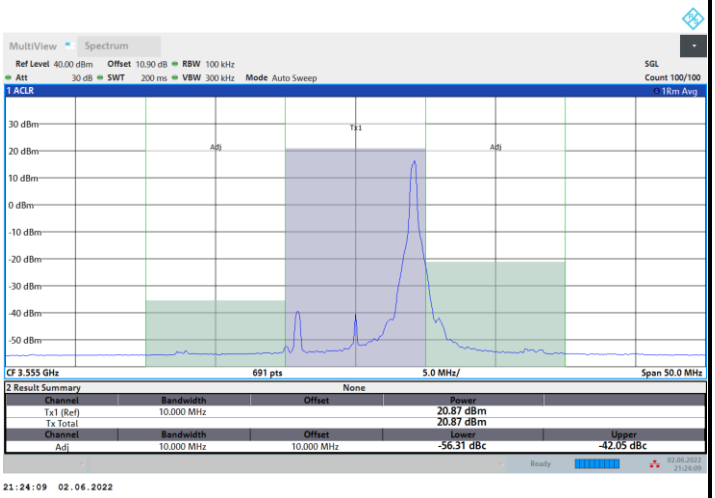
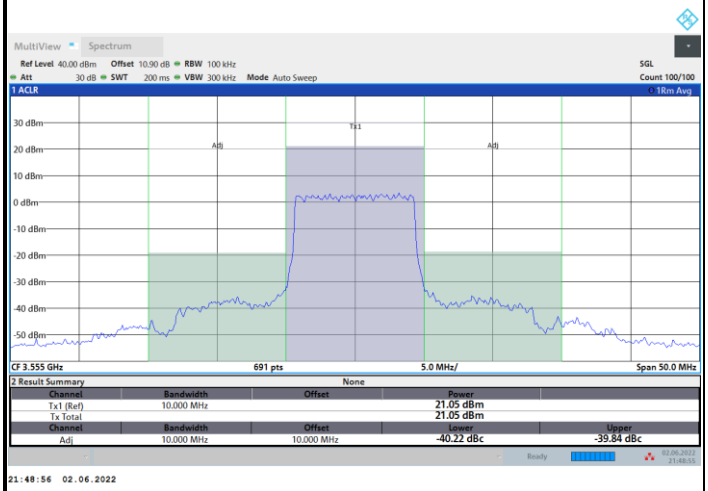
2 Result Summary

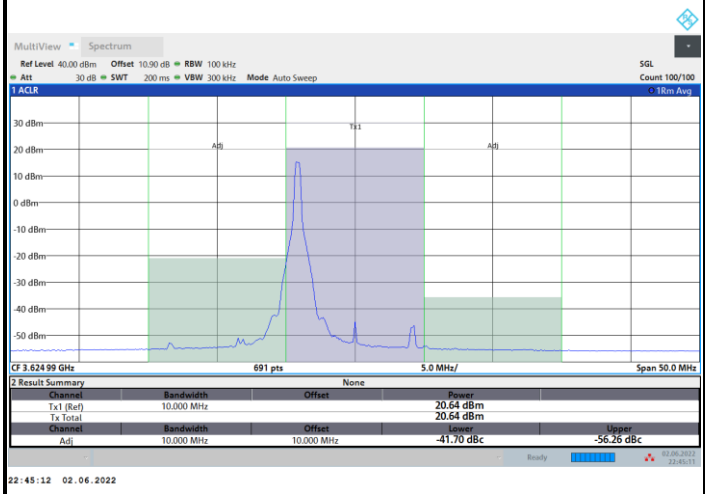
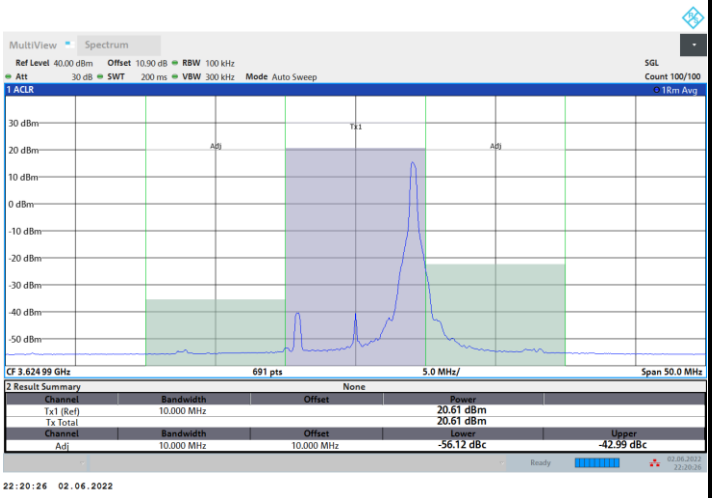
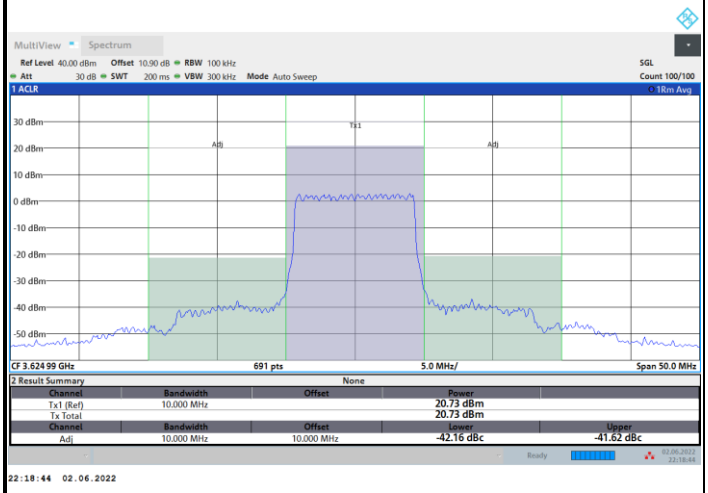
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.430 GHz	3.530 GHz	1.000 MHz	3.502 68 GHz	-44.93 dBm	-4.93 dB
3.530 GHz	3.620 GHz	1.000 MHz	3.617 53 GHz	-44.93 dBm	-19.93 dB
3.620 GHz	3.659 GHz	1.000 MHz	3.658 67 GHz	-41.11 dBm	-28.11 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.659 99 GHz	-43.36 dBm	-30.36 dB
3.660 GHz	3.700 GHz	1.000 MHz	3.661 49 GHz	-6.61 dBm	-36.61 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.700 00 GHz	-43.78 dBm	-30.78 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.701 11 GHz	-40.09 dBm	-27.09 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.714 33 GHz	-42.95 dBm	-17.95 dB
3.720 GHz	3.820 GHz	1.000 MHz	3.720 05 GHz	-44.79 dBm	-4.79 dB

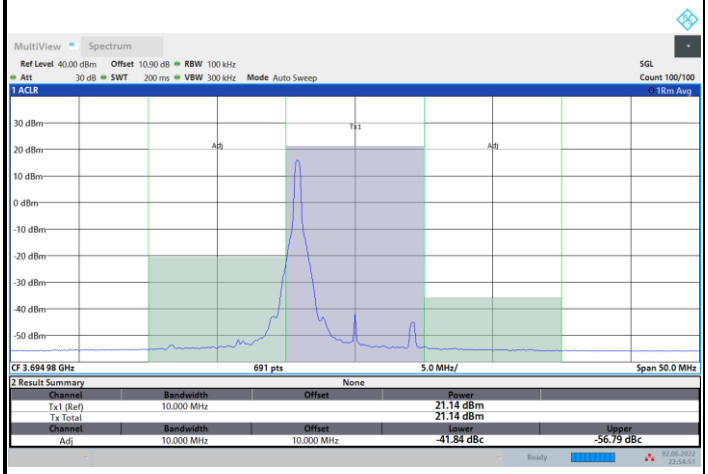
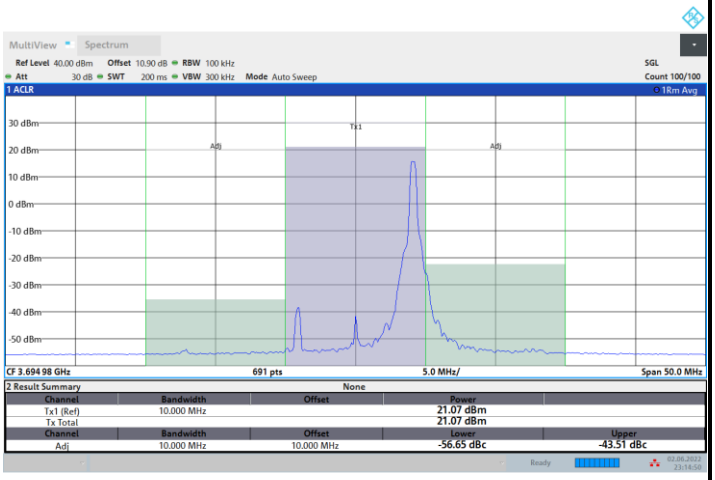
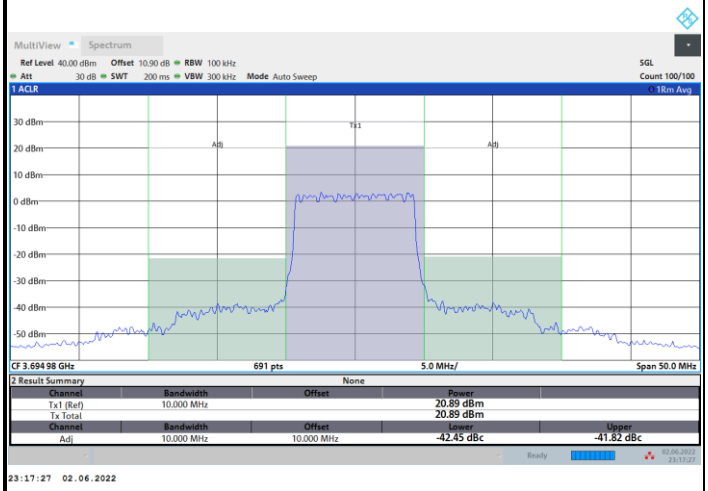
Ready 03.06.2022 03:40:58

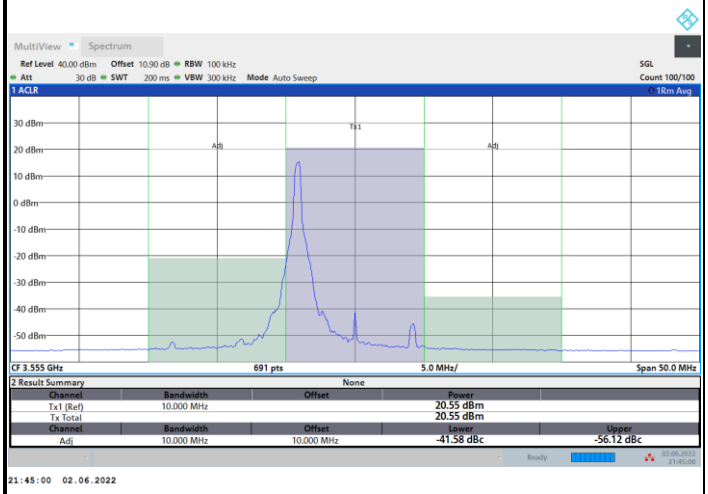
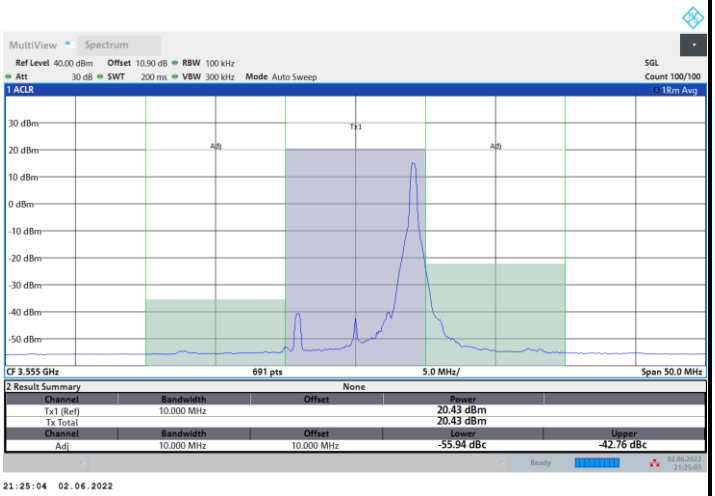
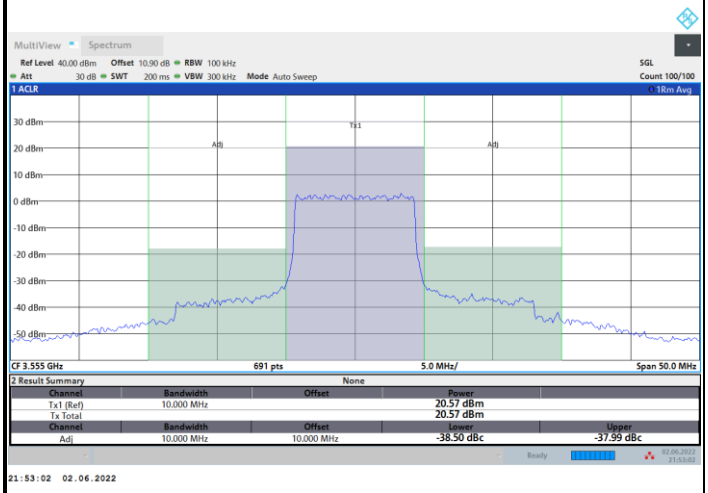
03:40:58 03.06.2022

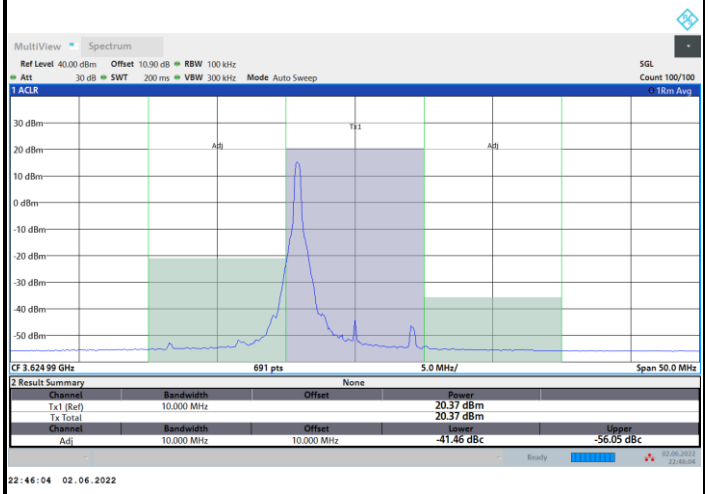
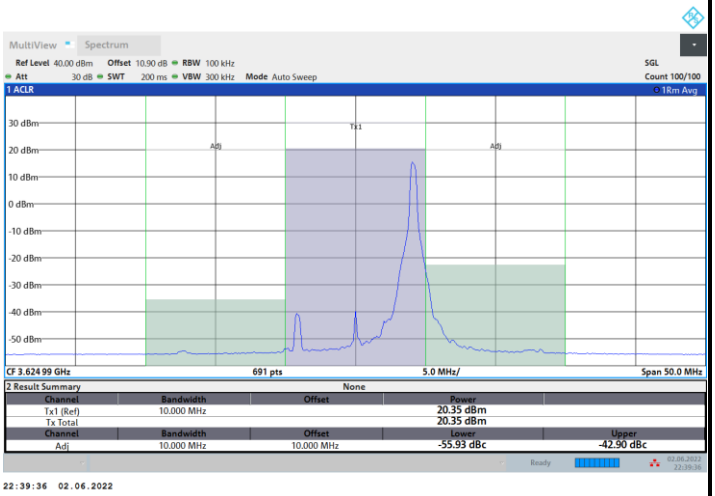
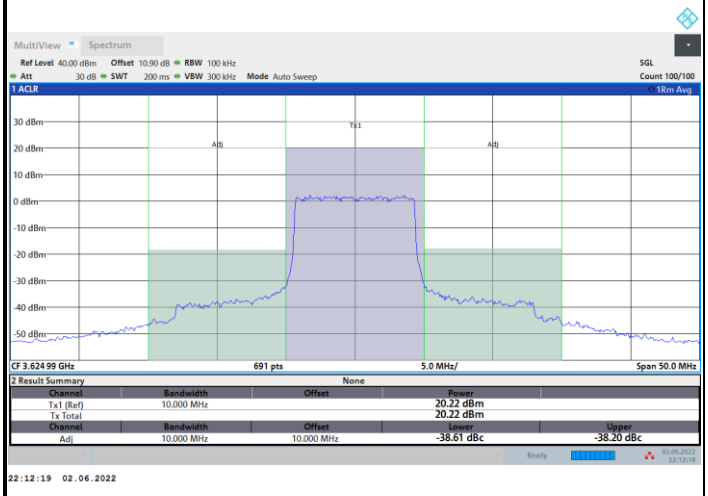
Adjacent Channel Leakage Ratio (ACLR)

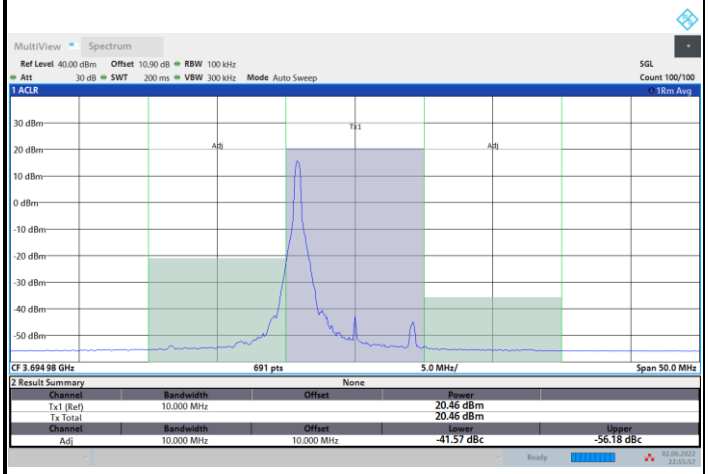
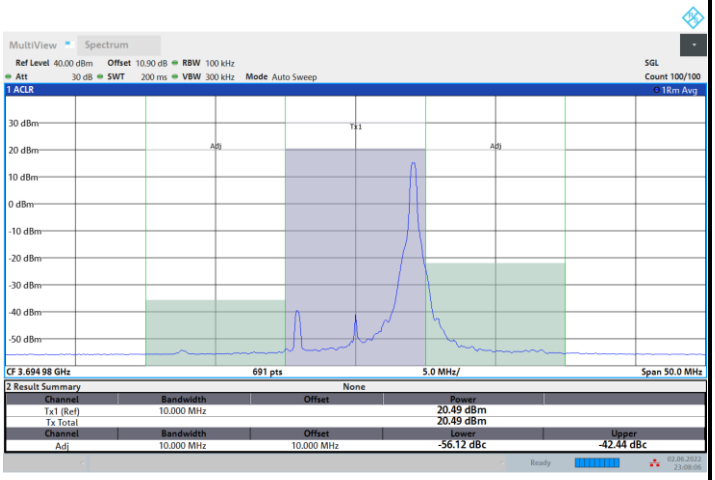
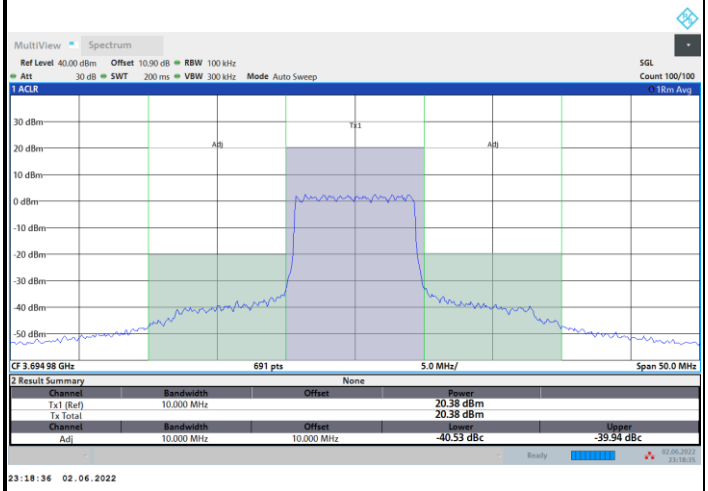
FR1 n48 / 10MHz / DFT-S OFDM / PI/2 BPSK	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

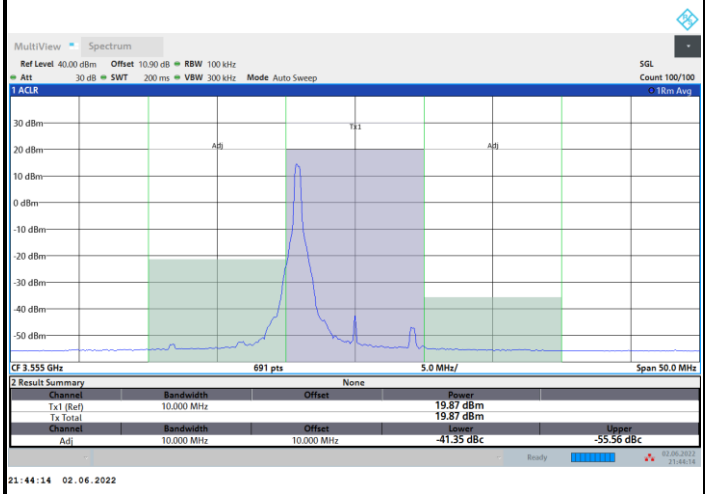
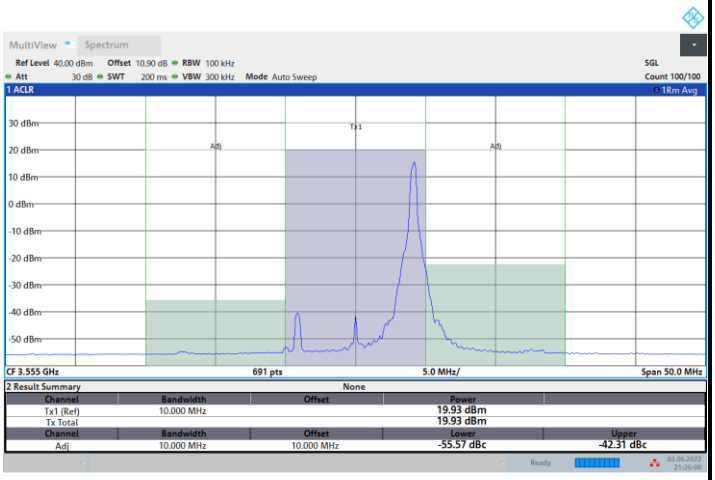
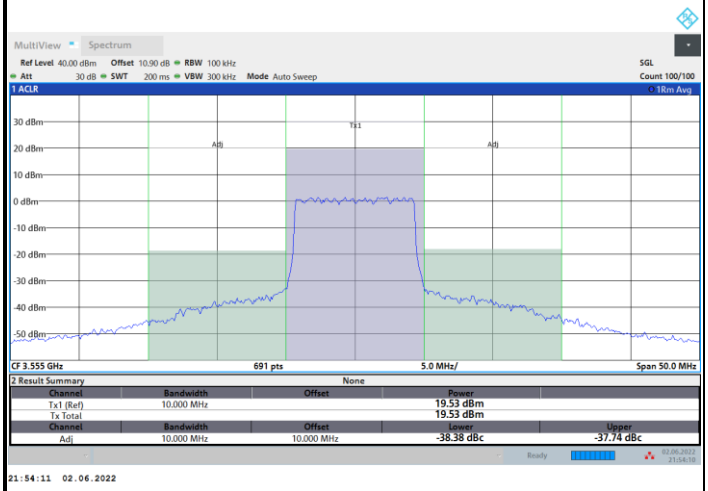
FR1 n48 / 10MHz / DFT-S OFDM / PI/2 BPSK	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

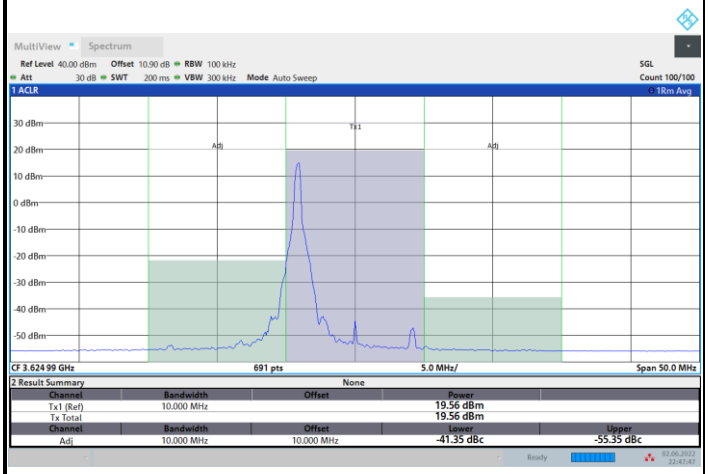
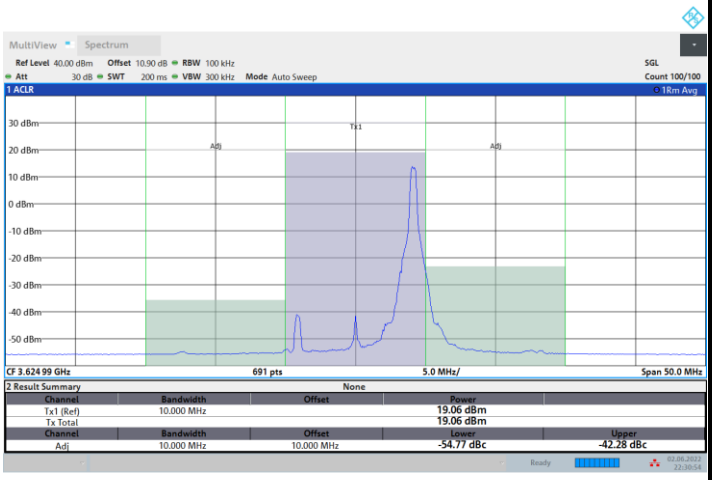
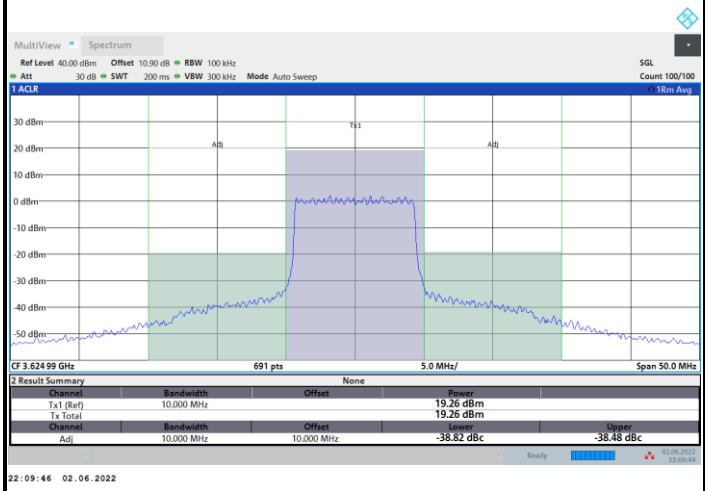
FR1 n48 / 10MHz / DFT-S OFDM / PI/2 BPSK	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

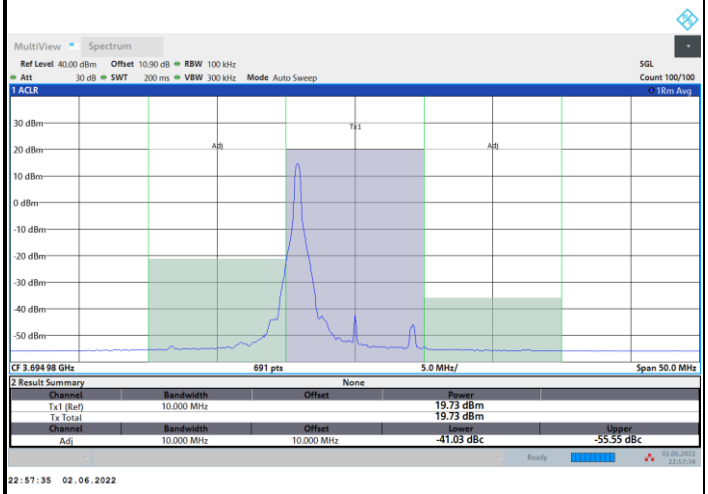
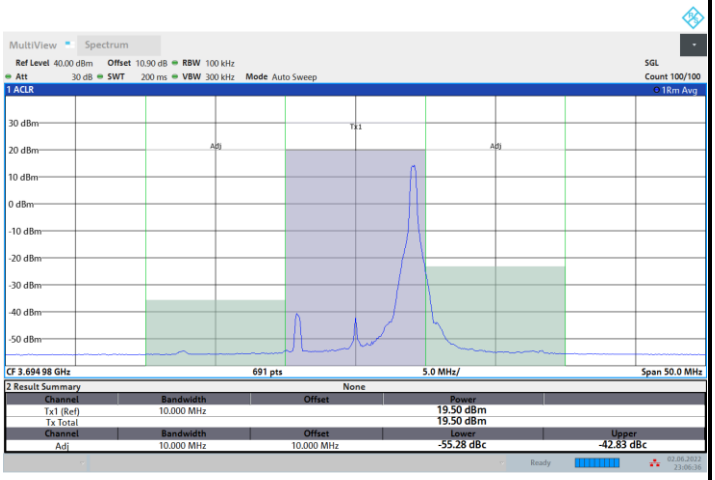
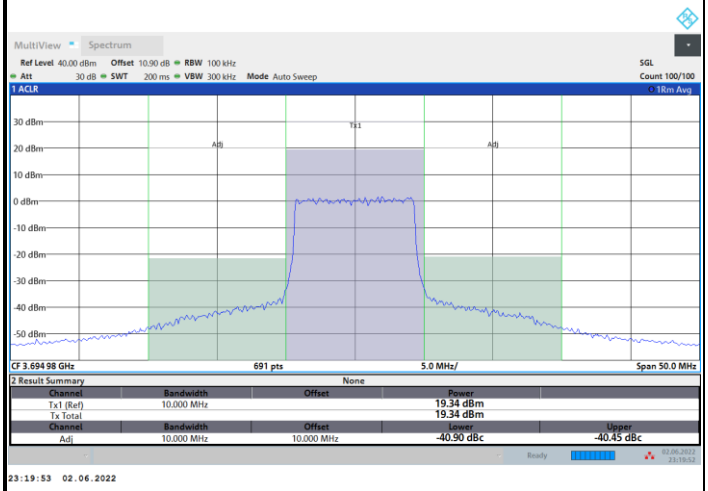
FR1 n48 / 10MHz / DFT-S OFDM / QPSK	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

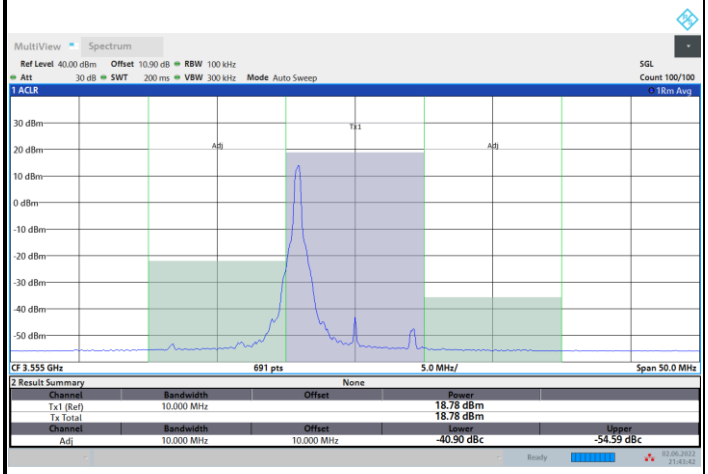
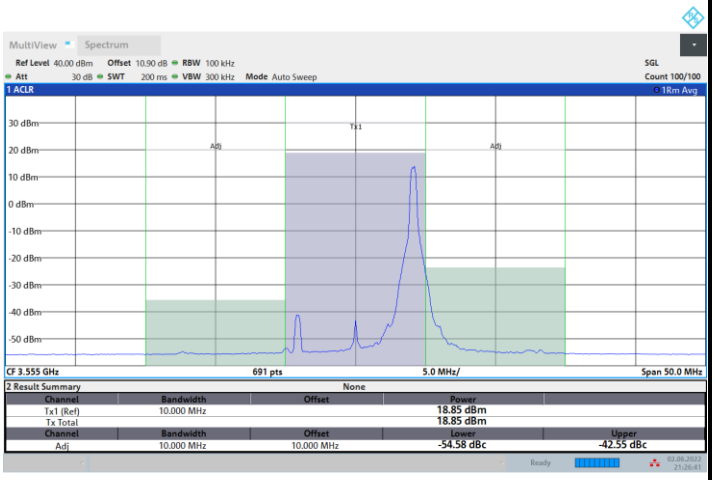
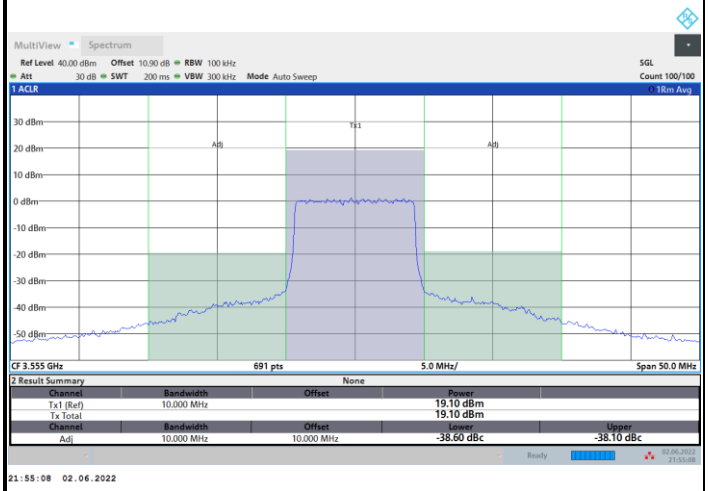
FR1 n48 / 10MHz / DFT-S OFDM / QPSK	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

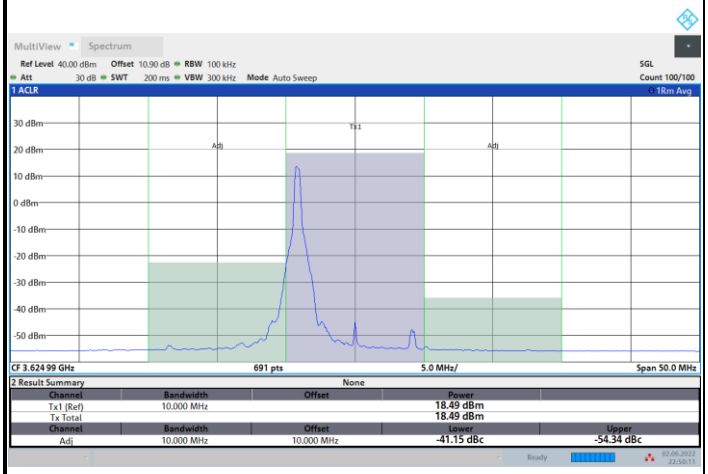
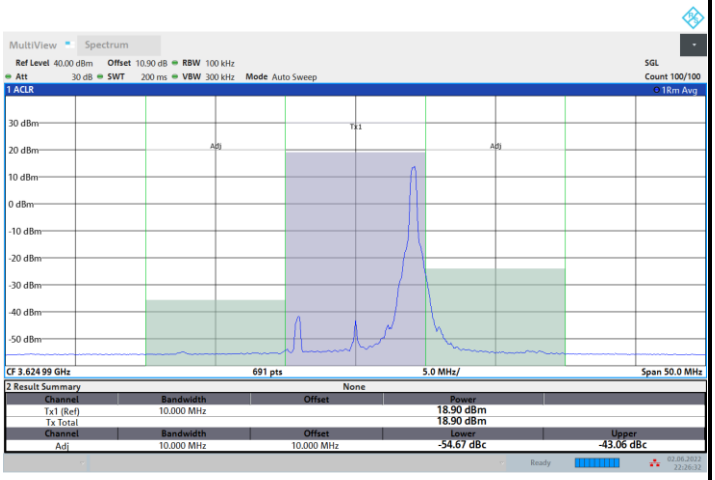
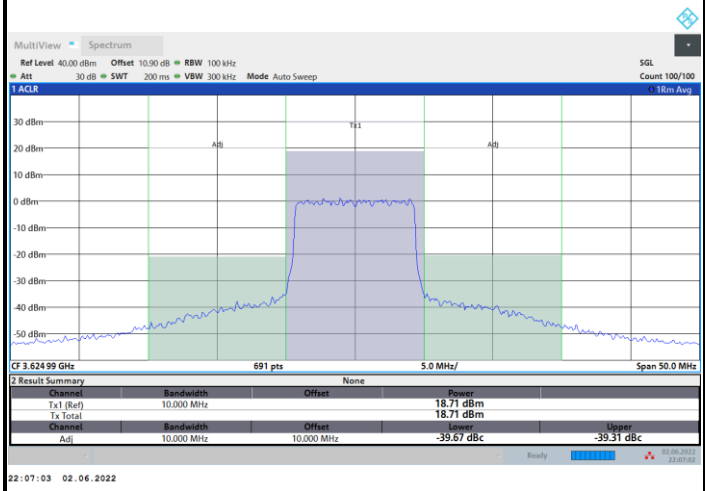
FR1 n48 / 10MHz / DFT-S OFDM / QPSK	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

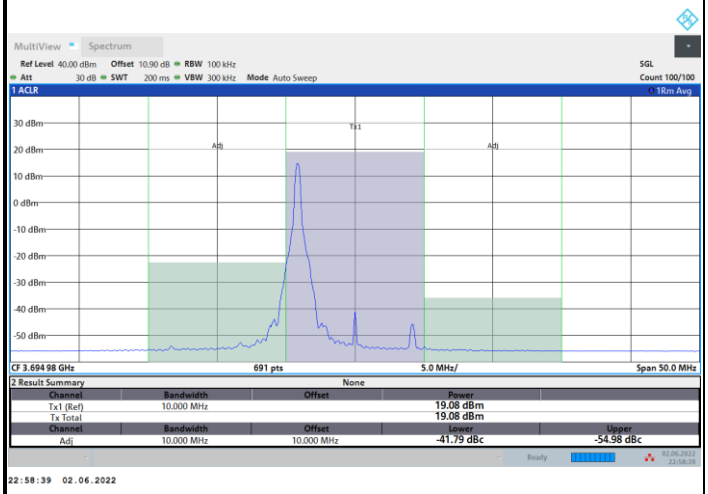
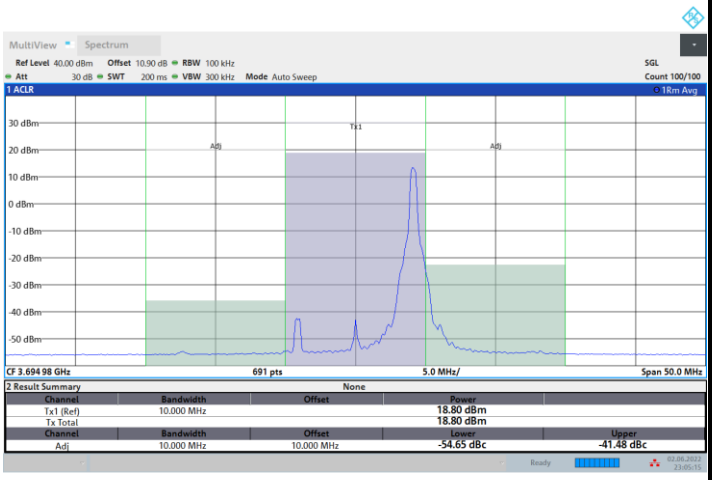
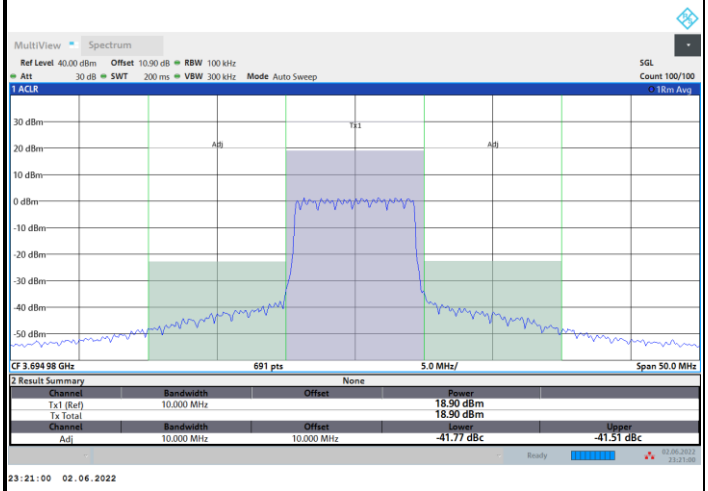
FR1 n48 / 10MHz / DFT-S OFDM / 16QAM	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

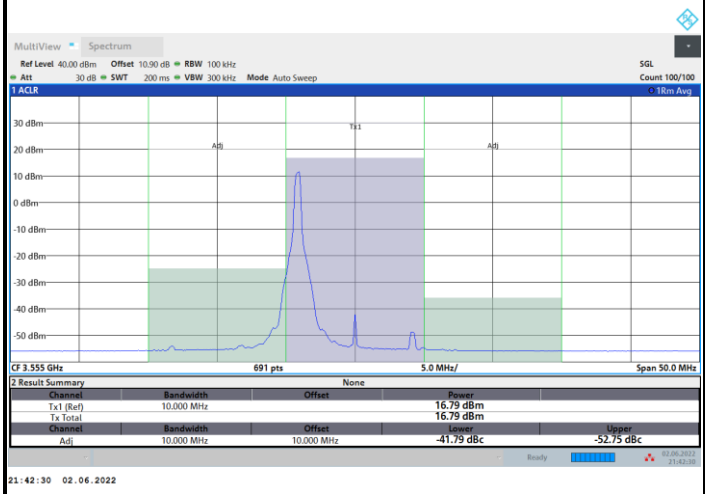
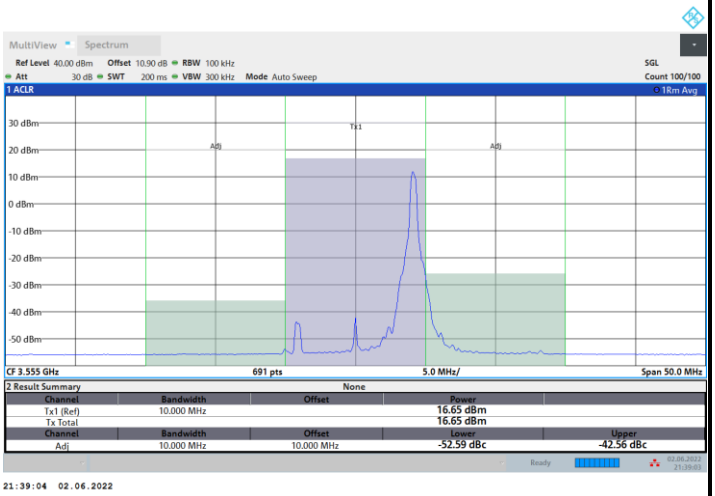
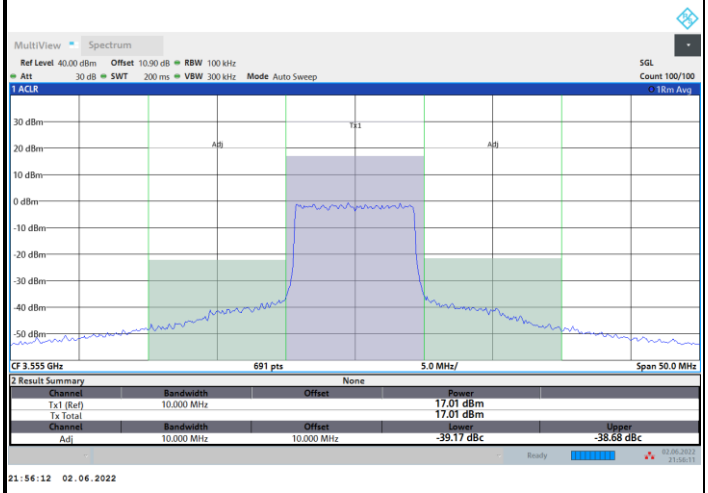
FR1 n48 / 10MHz / DFT-S OFDM / 16QAM	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

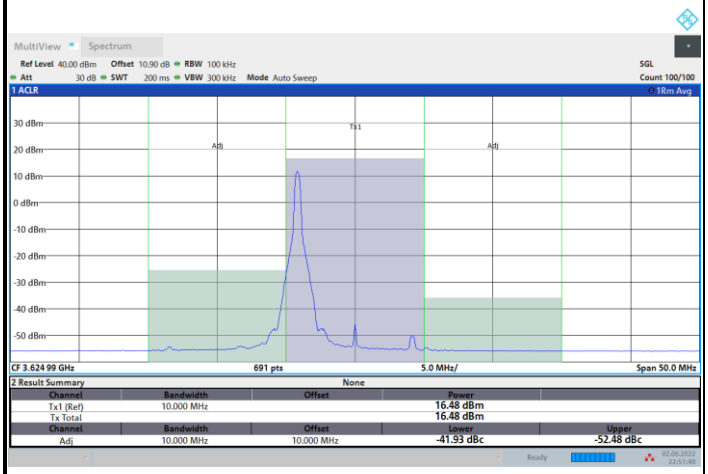
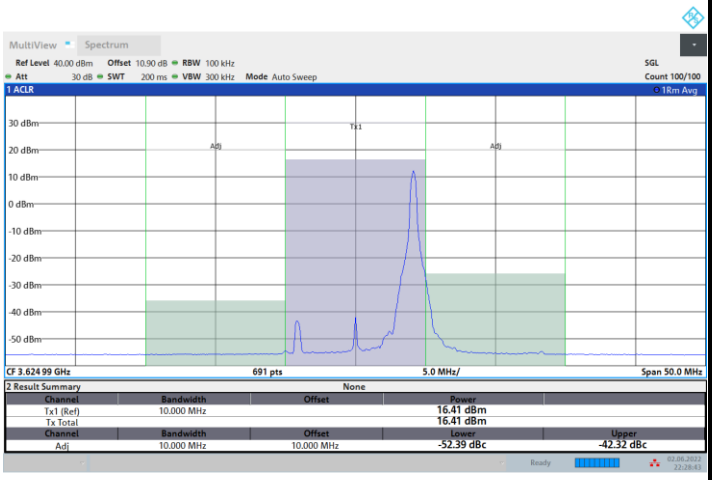
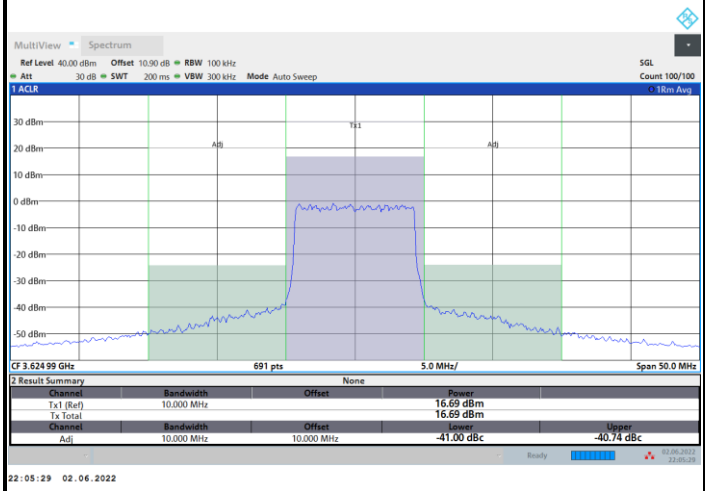
FR1 n48 / 10MHz / DFT-S OFDM / 16QAM	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

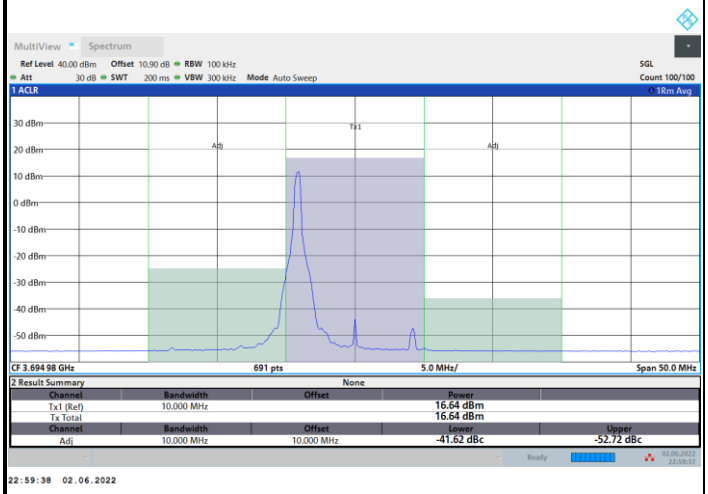
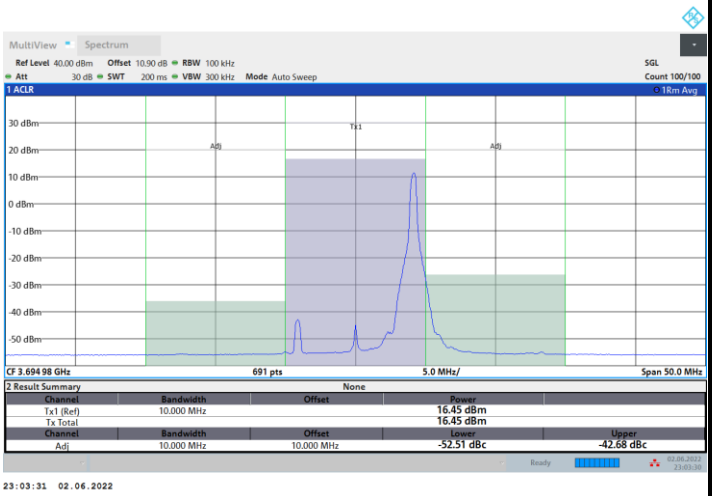
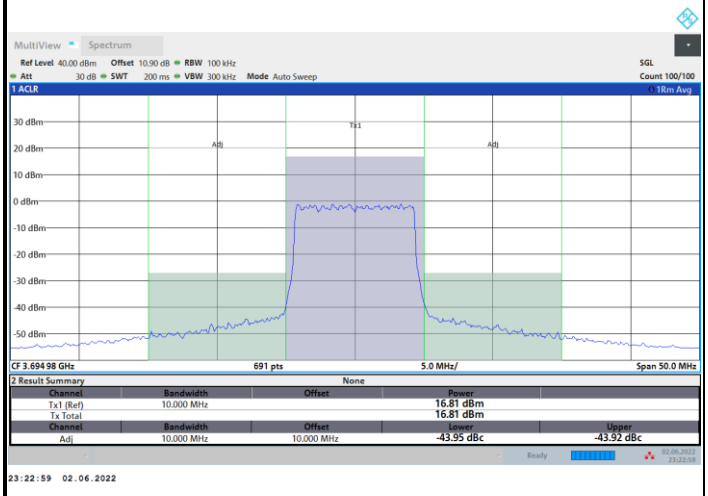
FR1 n48 / 10MHz / DFT-S OFDM / 64QAM	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

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

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

FR1 n48 / 10MHz / DFT-S OFDM / 256QAM	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

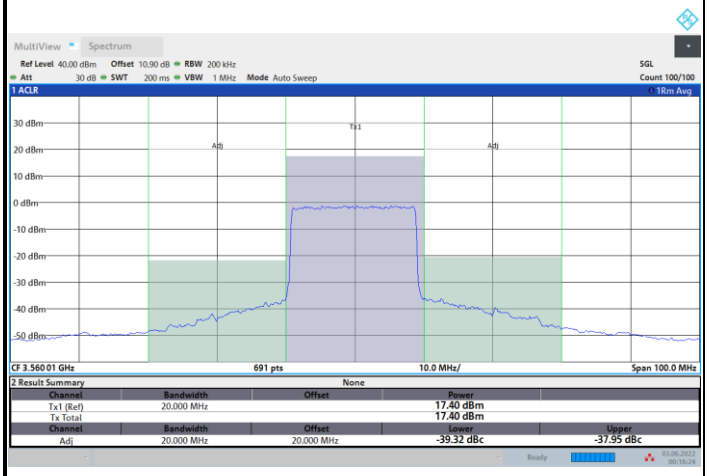
FR1 n48 / 10MHz / DFT-S OFDM / 256QAM	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

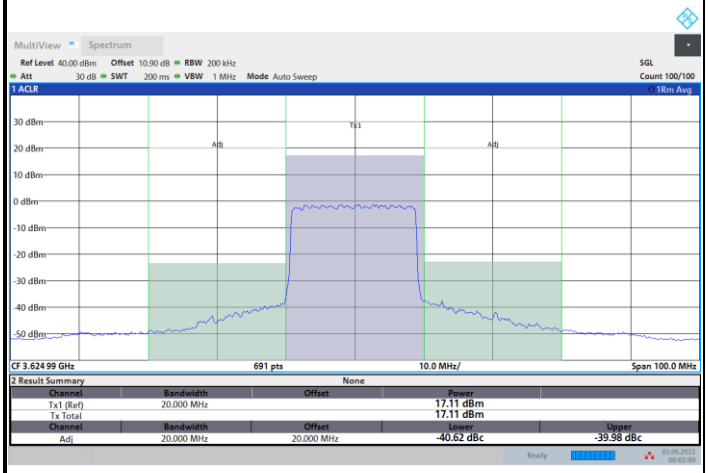
FR1 n48 / 10MHz / DFT-S OFDM / 256QAM	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

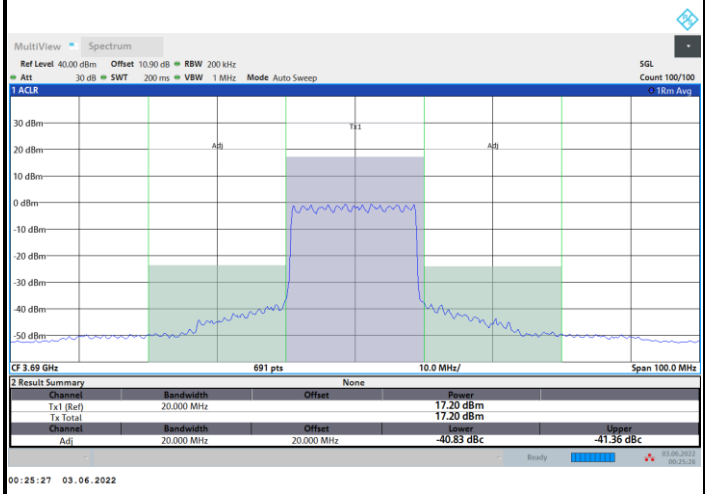
FR1 n48 / 20MHz / DFT-S OFDM / PI/2 BPSK	
Lowest Channel	
Full RB	

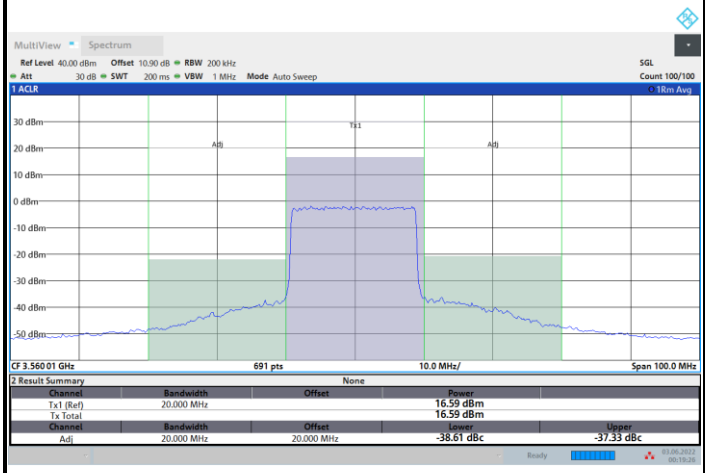
FR1 n48 / 20MHz / DFT-S OFDM / PI/2 BPSK	
Middle Channel	
Full RB	

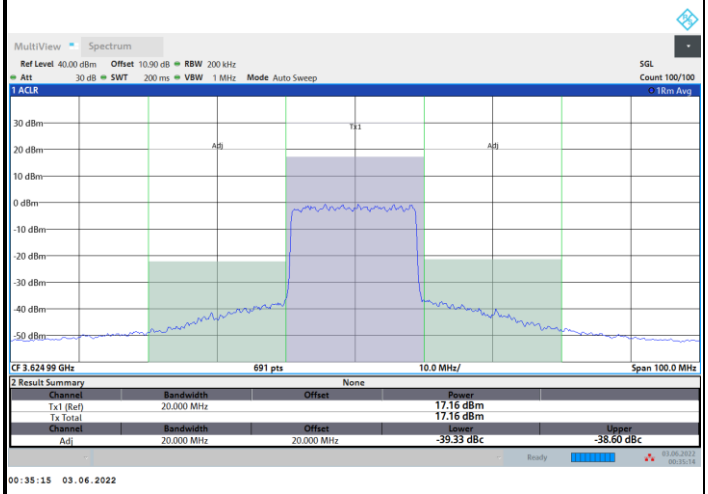
FR1 n48 / 20MHz / DFT-S OFDM / PI/2 BPSK	
Highest Channel	
Full RB	

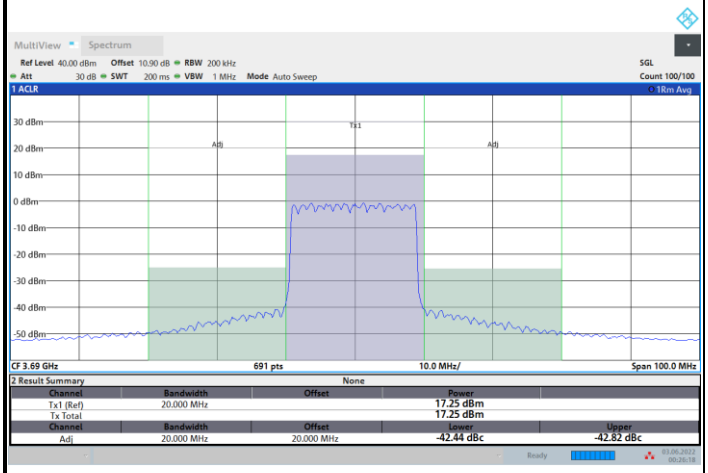
FR1 n48 / 20MHz / DFT-S OFDM / QPSK	
Lowest Channel	
Full RB	
	

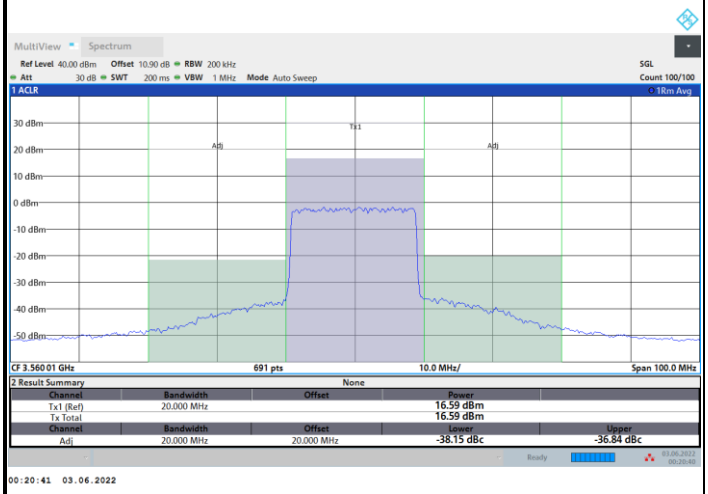
FR1 n48 / 20MHz / DFT-S OFDM / QPSK	
Middle Channel	
Full RB	
	

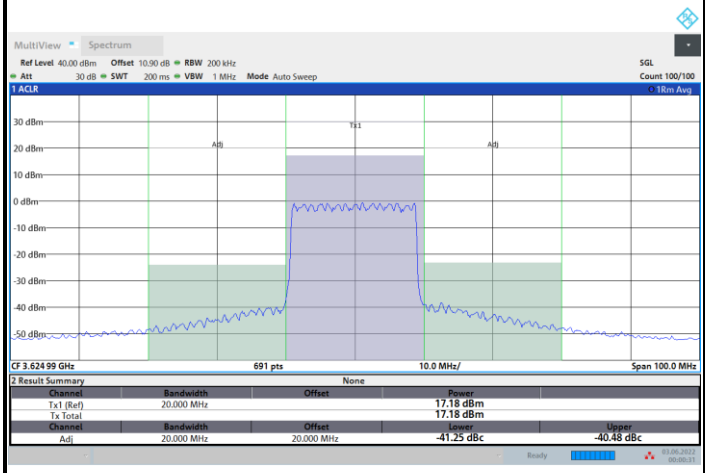
FR1 n48 / 20MHz / DFT-S OFDM / QPSK	
Highest Channel	
Full RB	
	

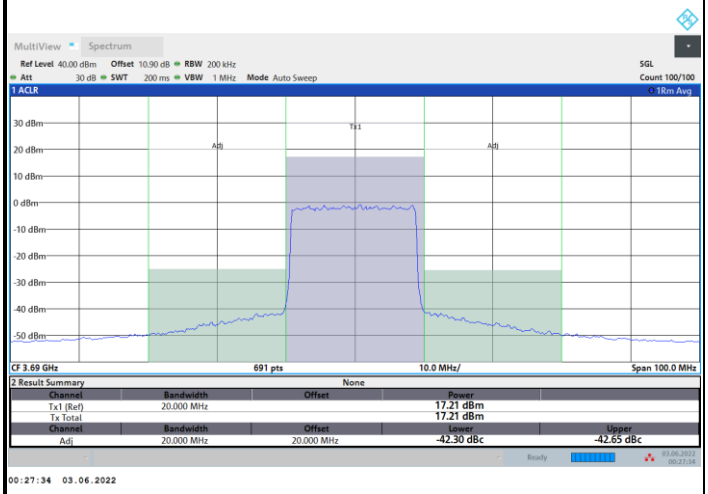
FR1 n48 / 20MHz / DFT-S OFDM / 16QAM	
Lowest Channel	
Full RB	
	

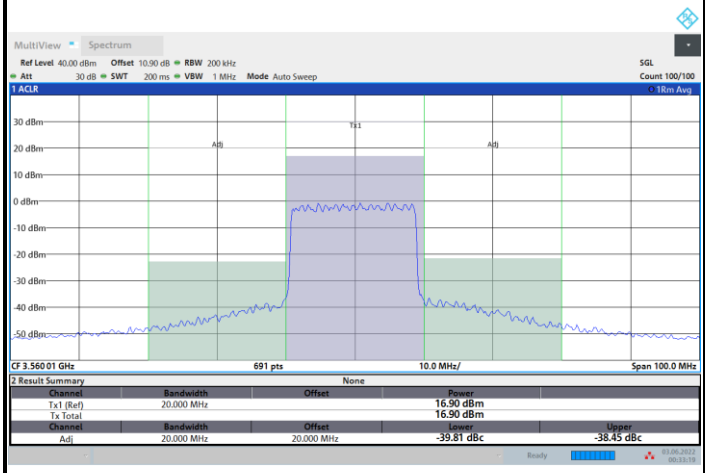
FR1 n48 / 20MHz / DFT-S OFDM / 16QAM	
Middle Channel	
Full RB	
	

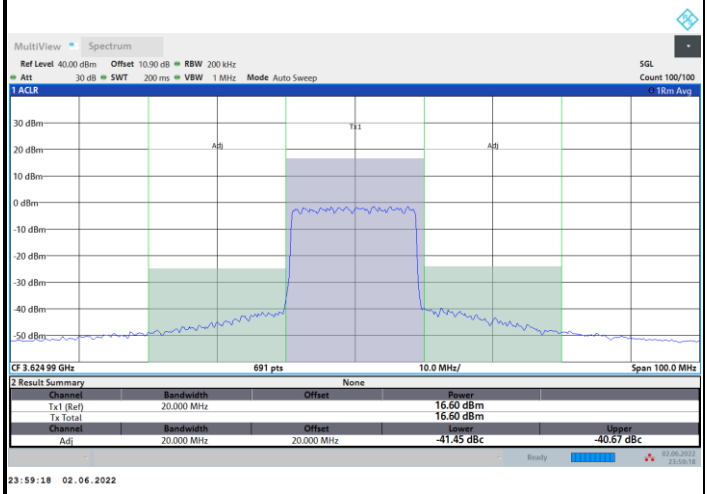
FR1 n48 / 20MHz / DFT-S OFDM / 16QAM	
Highest Channel	
Full RB	
	

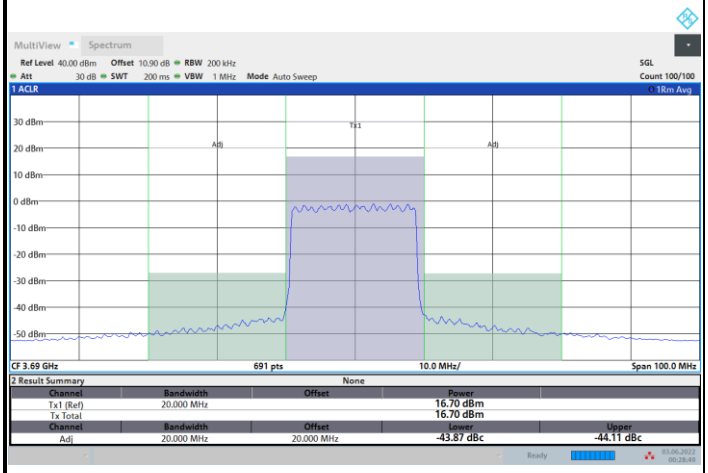
FR1 n48 / 20MHz / DFT-S OFDM / 64QAM	
Lowest Channel	
Full RB	
	

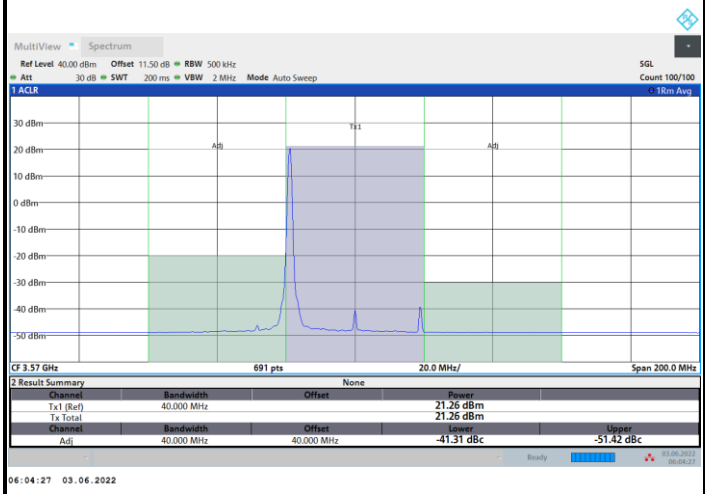
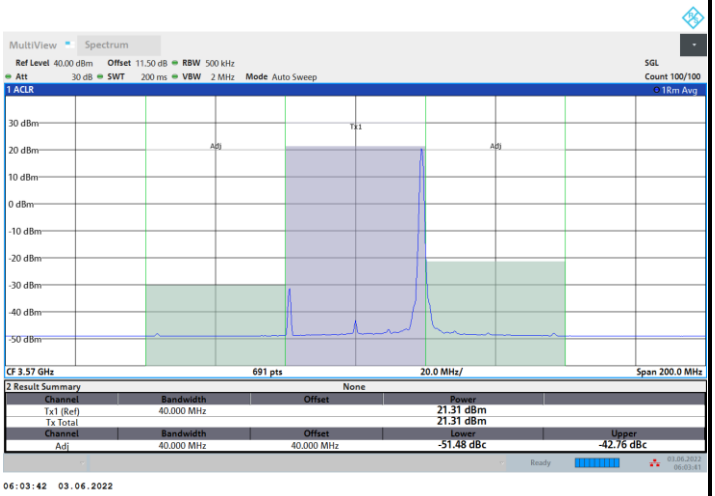
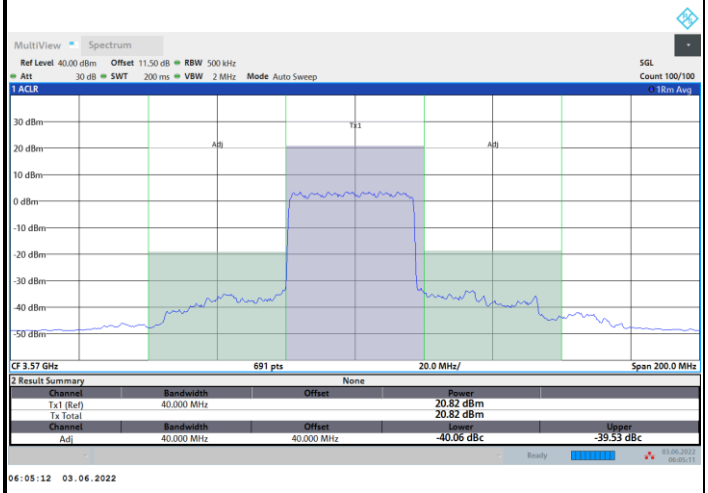
FR1 n48 / 20MHz / DFT-S OFDM / 64QAM	
Middle Channel	
Full RB	
	

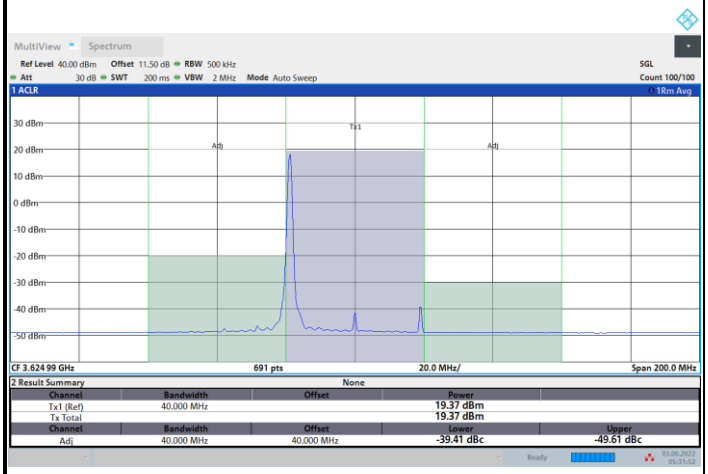
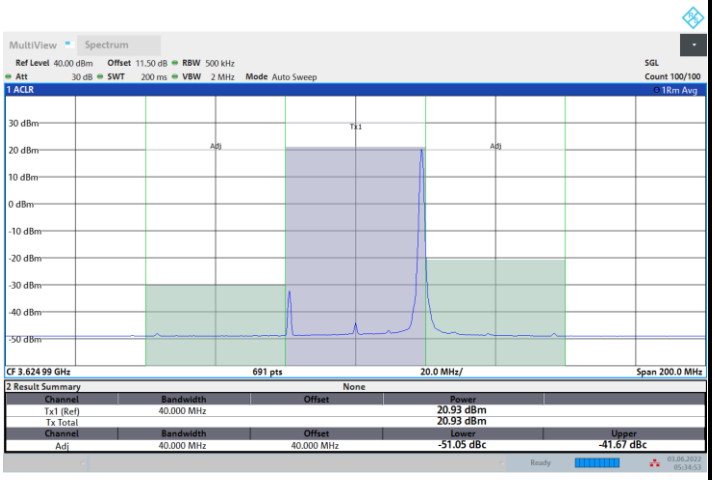
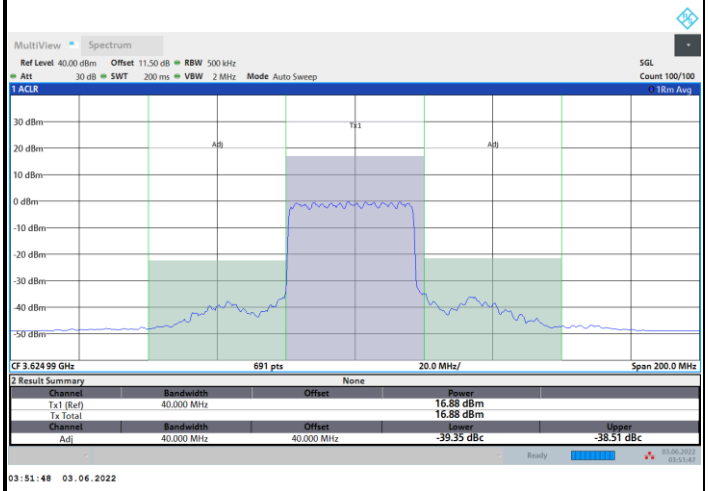
FR1 n48 / 20MHz / DFT-S OFDM / 64QAM	
Highest Channel	
Full RB	
	

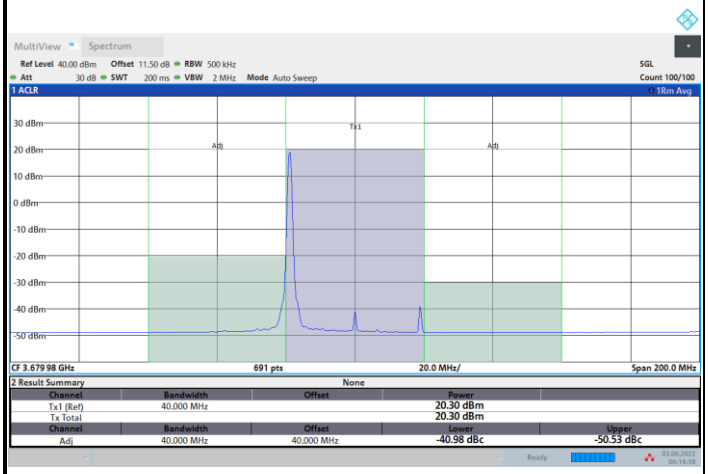
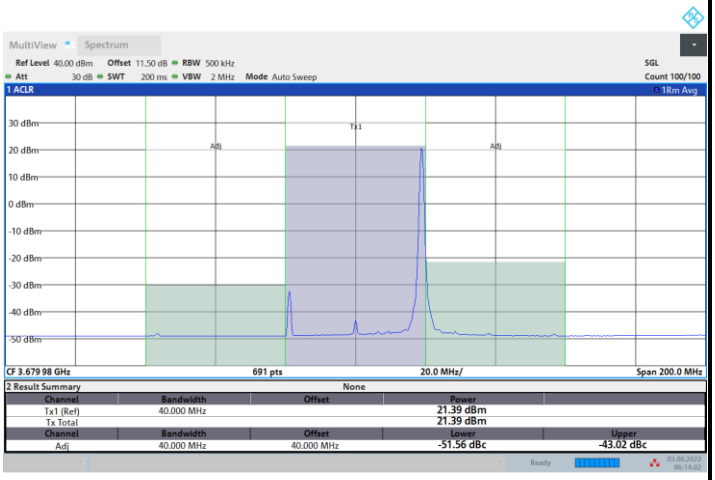
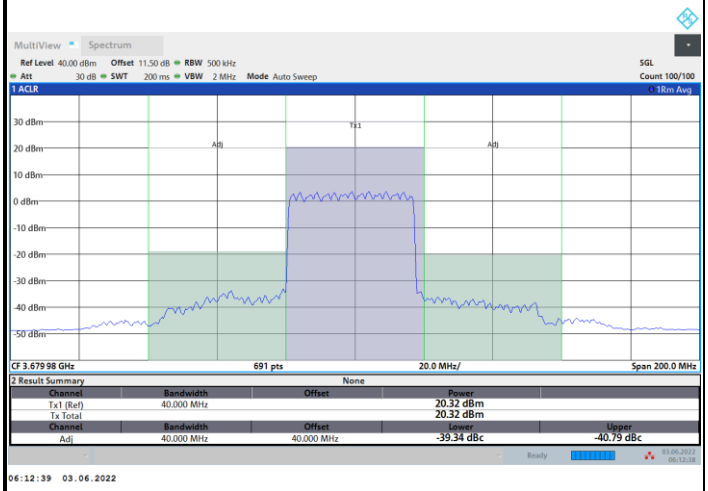
FR1 n48 / 20MHz / DFT-S OFDM / 256QAM	
Lowest Channel	
Full RB	
	

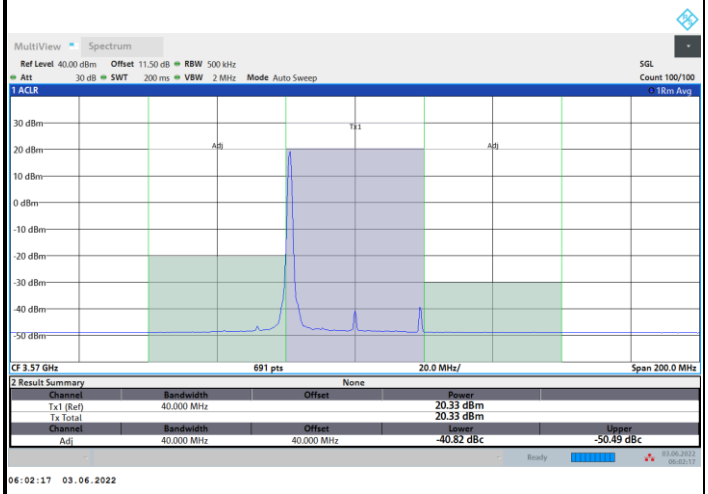
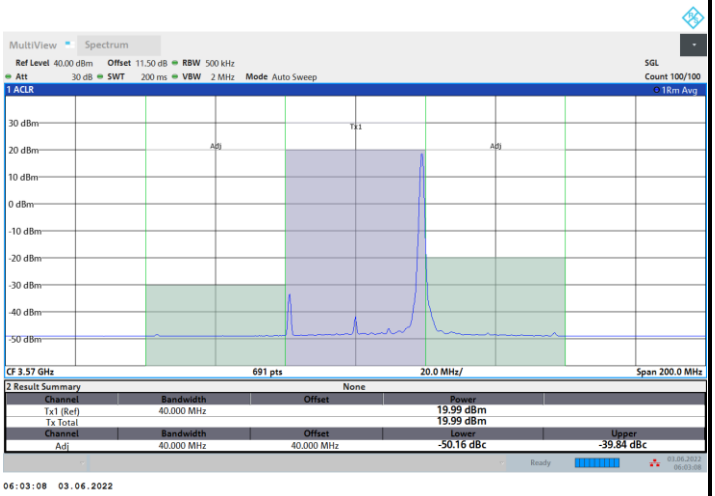
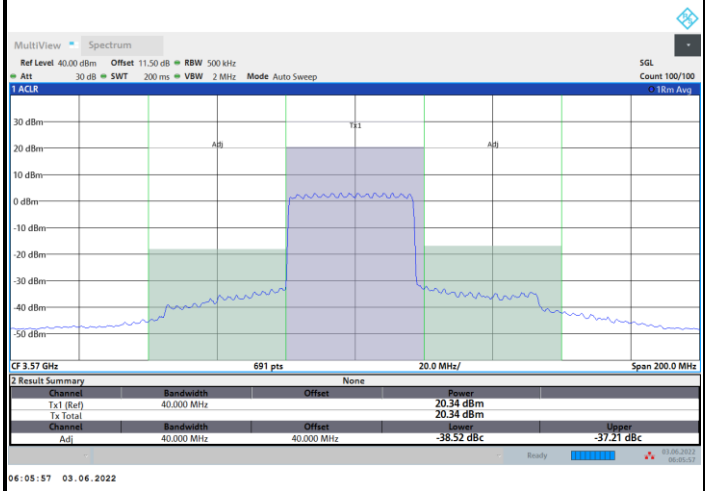
FR1 n48 / 20MHz / DFT-S OFDM / 256QAM	
Middle Channel	
Full RB	
	

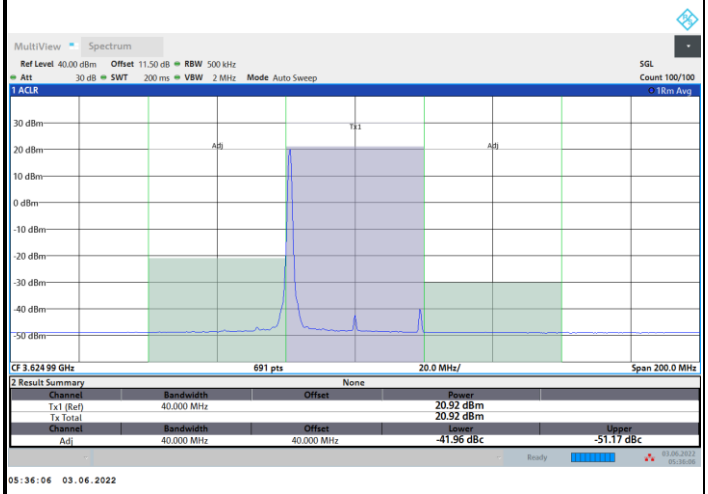
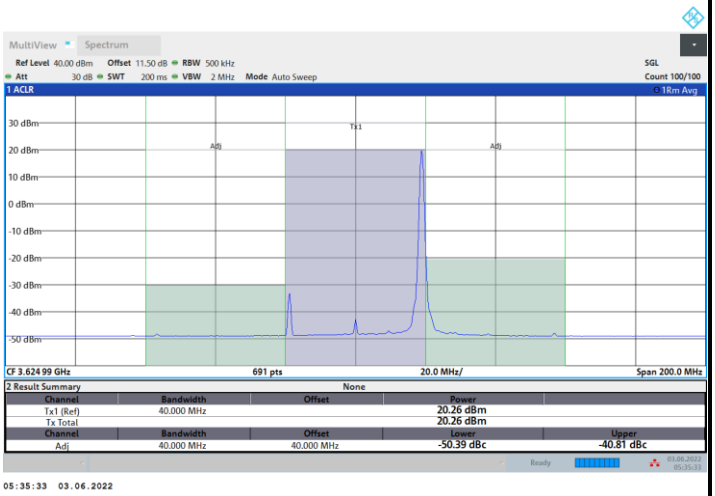
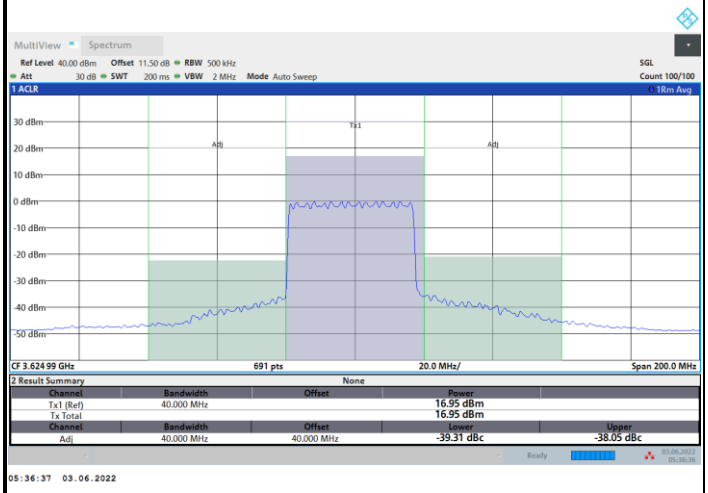
FR1 n48 / 20MHz / DFT-S OFDM / 256QAM	
Highest Channel	
Full RB	
	

FR1 n48 / 40MHz / DFT-S OFDM / PI/2 BPSK	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 40MHz / DFT-S OFDM / PI/2 BPSK	
Middle Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 40MHz / DFT-S OFDM / PI/2 BPSK	
Highest Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 40MHz / DFT-S OFDM / QPSK	
Lowest Channel	
1RB0	1RBmax
	
Full RB	
	

FR1 n48 / 40MHz / DFT-S OFDM / QPSK	
Middle Channel	
1RB0	1RBmax
	
Full RB