

Occupied Bandwidth
FCC Part 22H

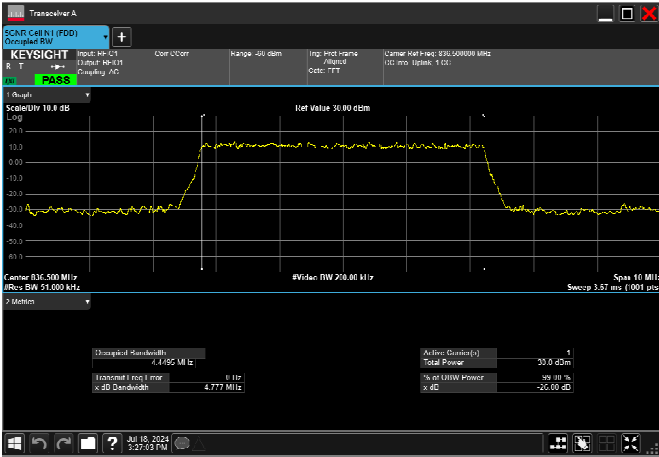
n5

Mode	99% OBW (MHz)	EBW (MHz)
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.450	4.777
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	4.482	4.830
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.465	4.760
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.489	4.816
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.466	4.807
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	4.464	4.774
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	4.469	4.790
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	4.482	4.811
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	4.481	4.714
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.201	9.385
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	9.209	9.389
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	9.258	9.384
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	9.218	9.401
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	9.202	9.364
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	9.260	9.754
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	9.292	9.707
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	9.288	9.666
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	9.283	9.759

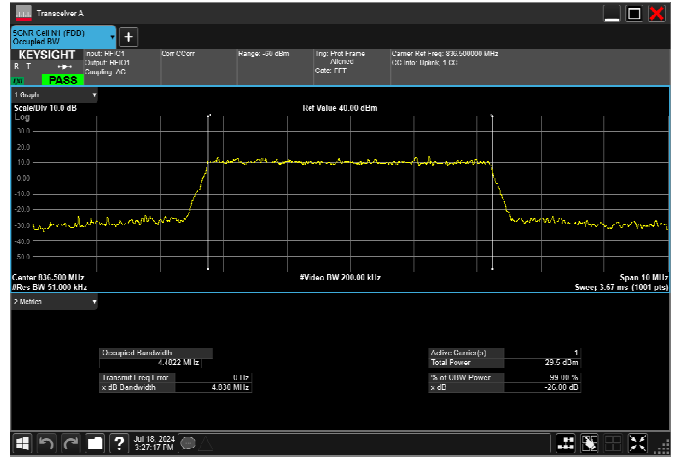
Mode	99% OBW (MHz)	EBW (MHz)
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.988	14.094
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	13.948	14.060
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	13.987	14.052
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.985	14.057
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	13.981	14.057
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	14.068	14.731
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	14.105	14.688
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	14.069	14.707
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	14.061	14.748
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.753	18.634
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	18.818	18.660
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	18.801	18.635
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	18.657	18.610
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.672	18.595
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	18.899	19.707
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	18.894	19.625
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	18.907	19.647
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	18.900	19.596

n5

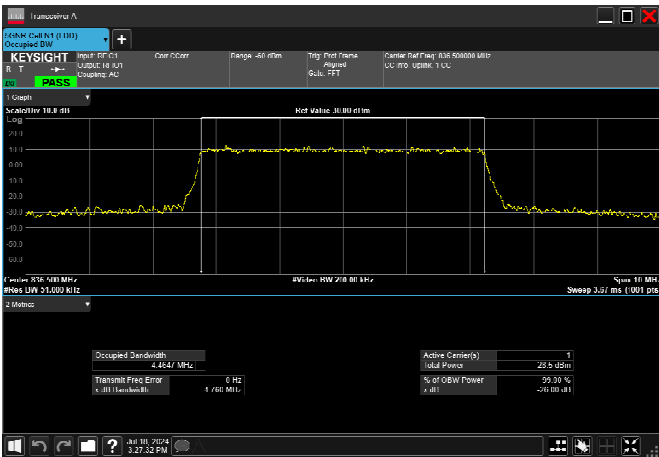
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB25@0 4.450MHz



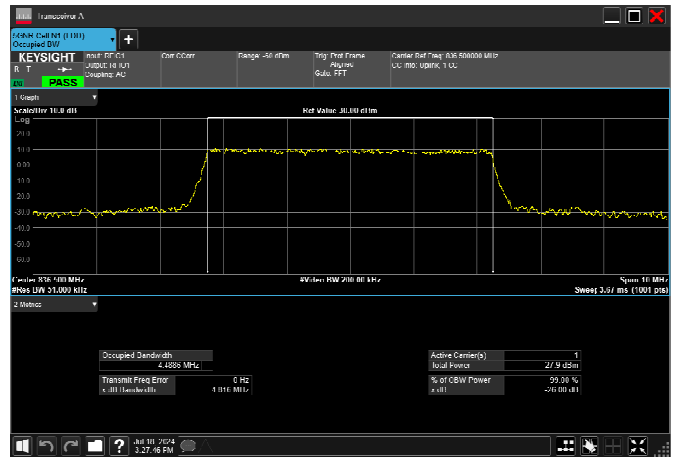
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM
QPSK_RB25@0 4.482MHz



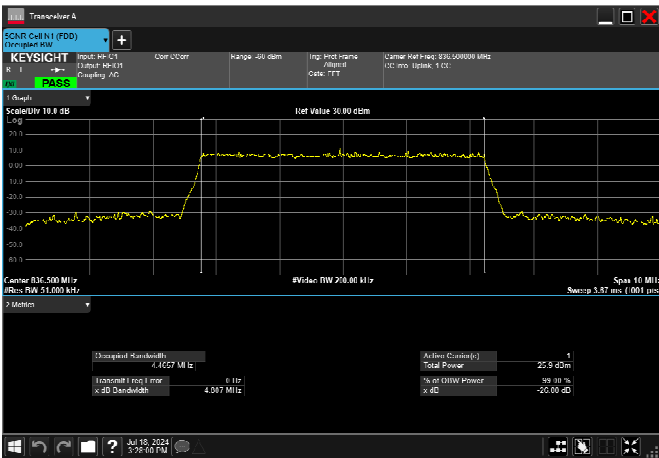
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB25@0 4.465MHz



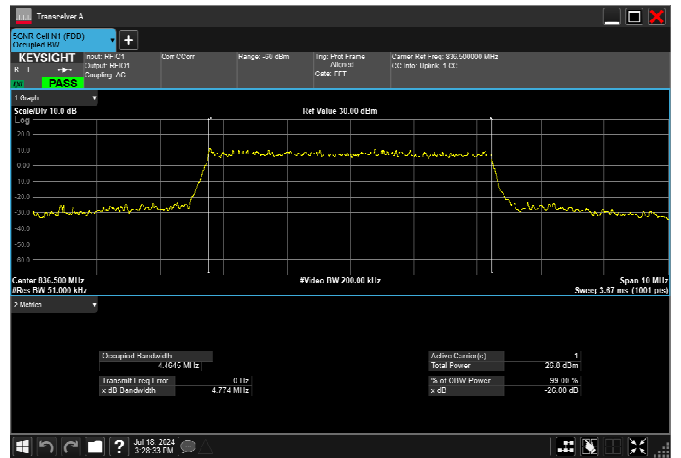
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB25@0 4.489MHz



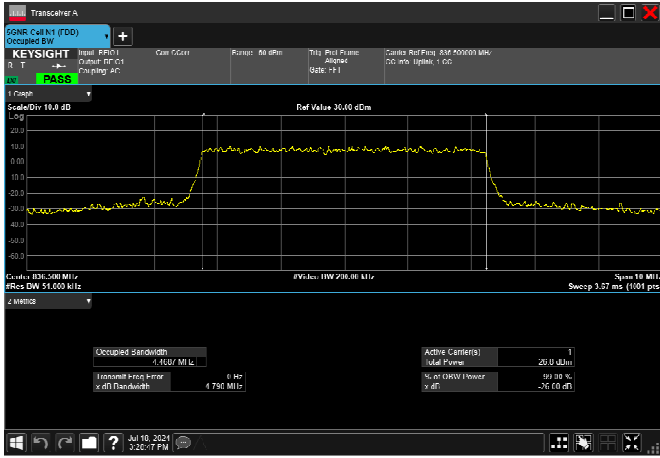
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB25@0 4.466MHz



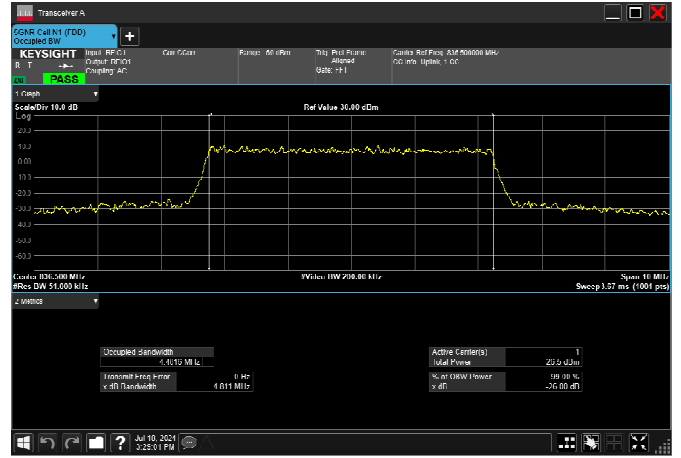
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0
4.464MHz



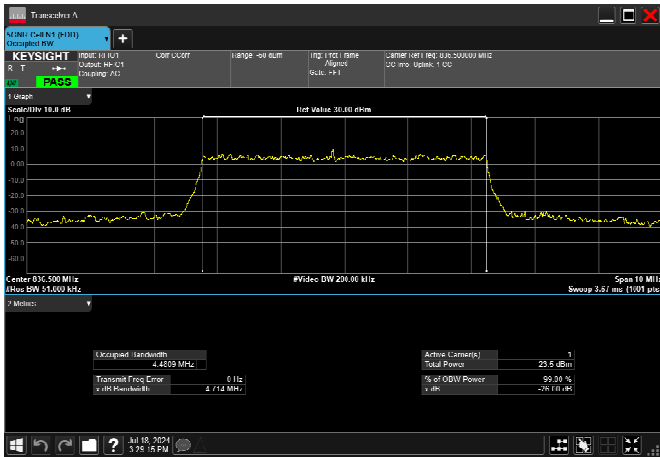
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16
QAM_RB25@0 4.469MHz



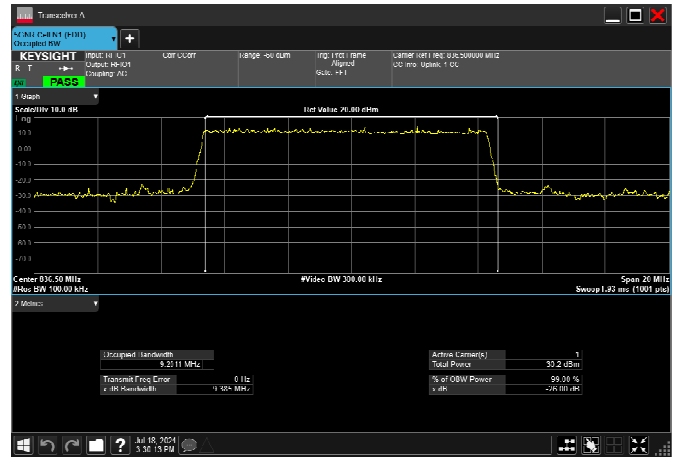
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0
4.482MHz



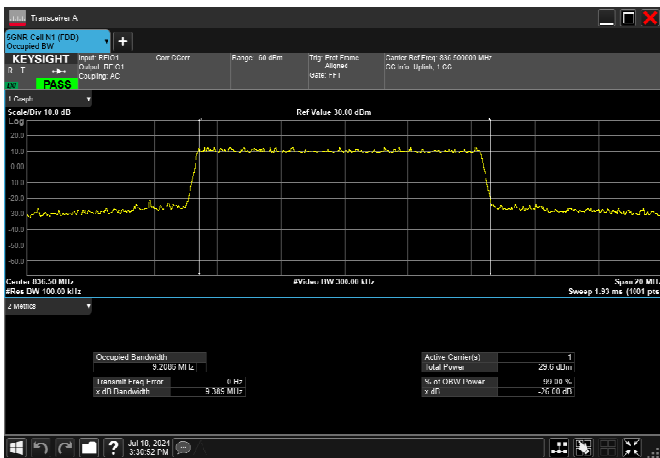
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB25@0 4.481MHz



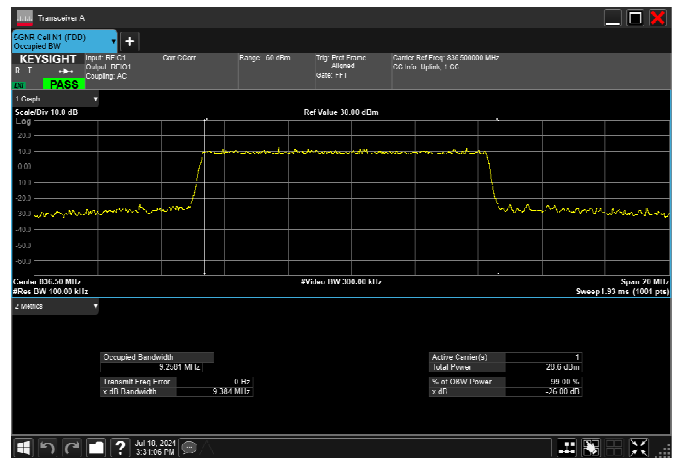
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB50@0 9.201MHz



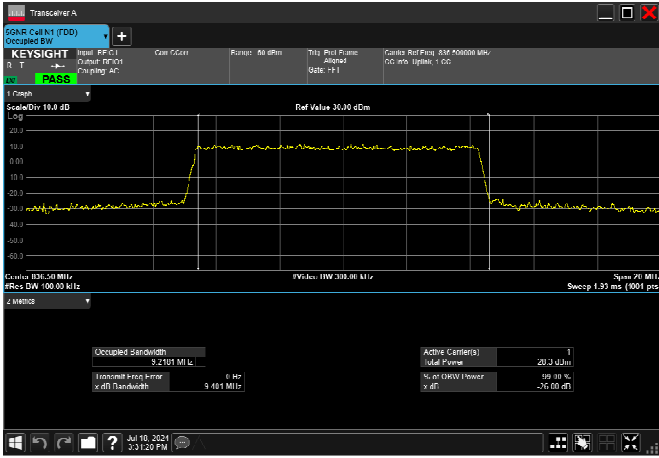
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QPSK_RB50@0 9.209MHz



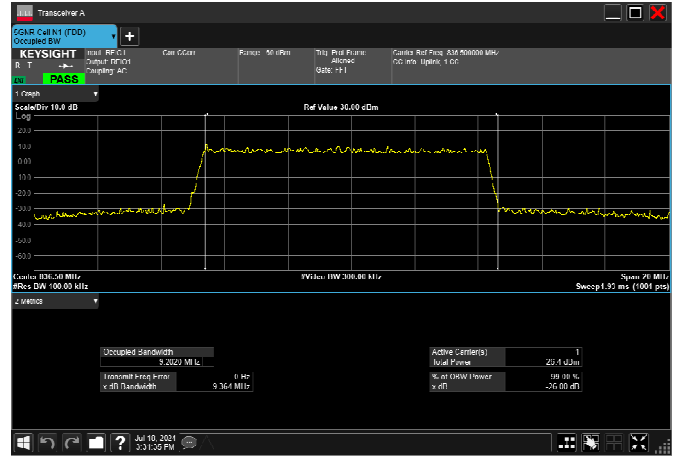
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB50@0 9.258MHz



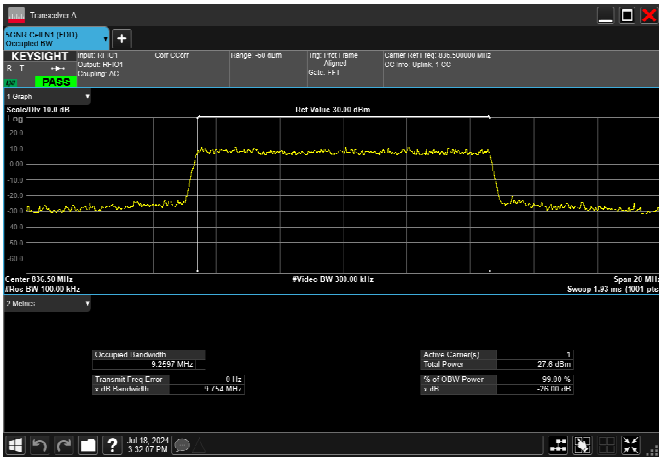
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB50@0 9.218MHz



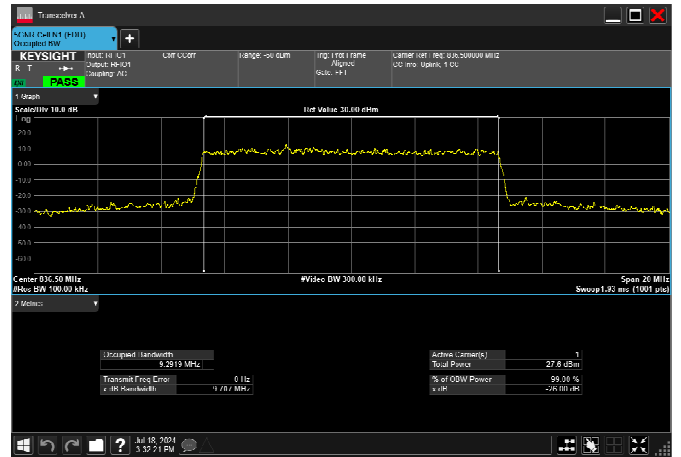
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB50@0 9.202MHz



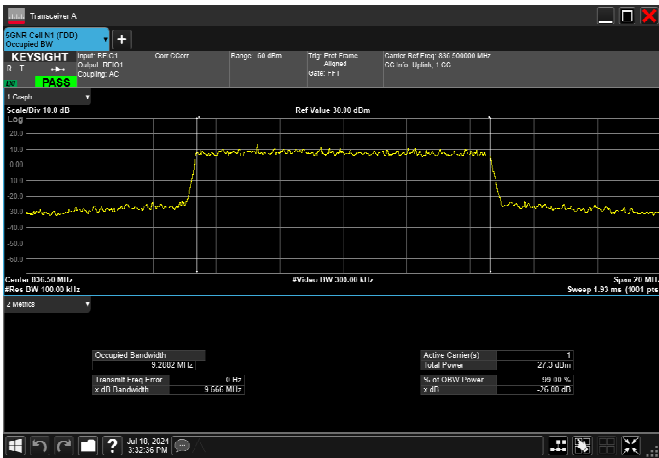
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0
9.260MHz



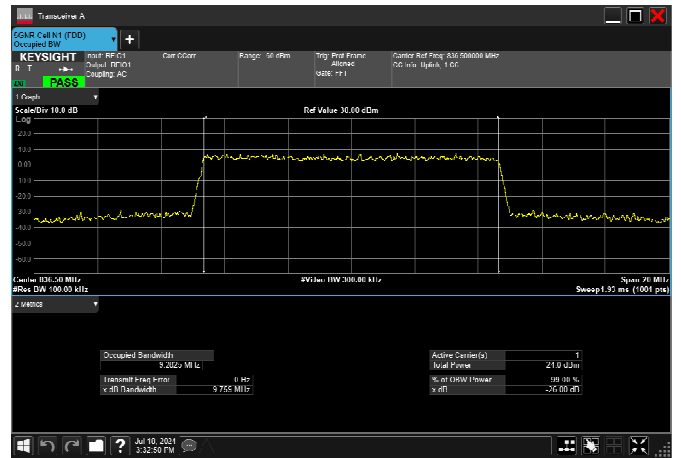
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16
QAM_RB52@0 9.292MHz



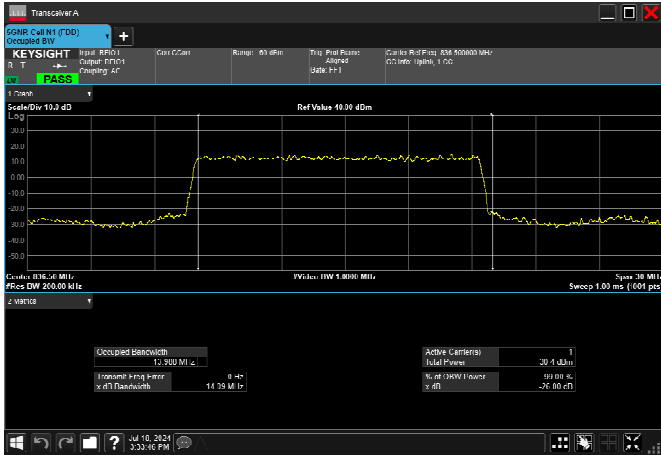
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64
QAM_RB52@0 9.288MHz



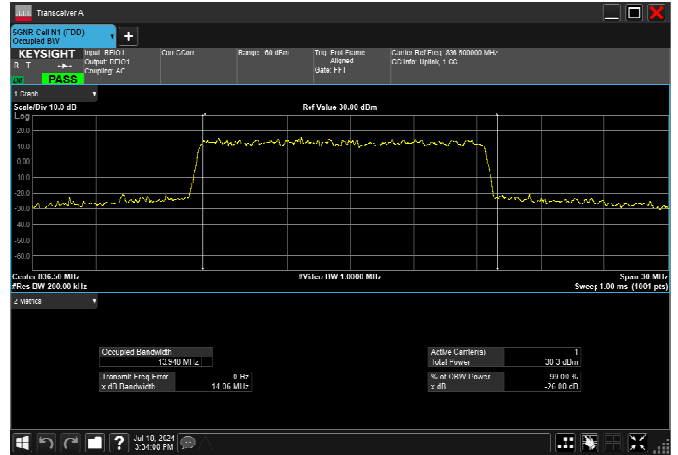
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB52@0 9.283MHz



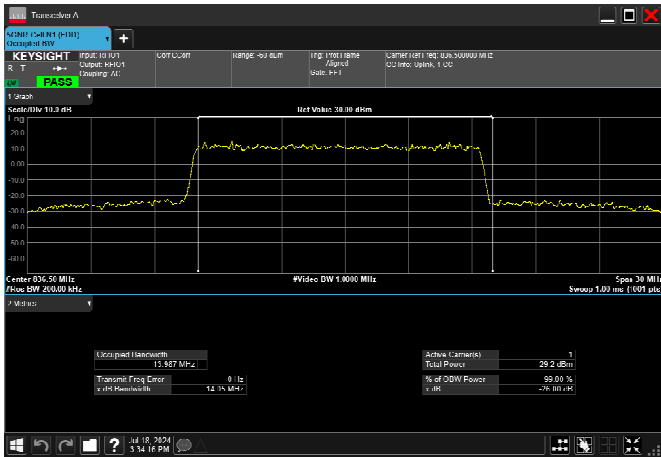
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB75@0 13.988MHz



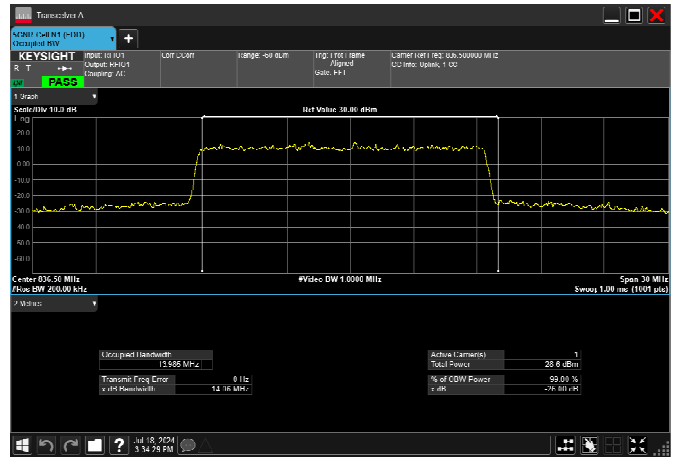
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM
QPSK_RB75@0 13.948MHz



n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB75@0 13.987MHz



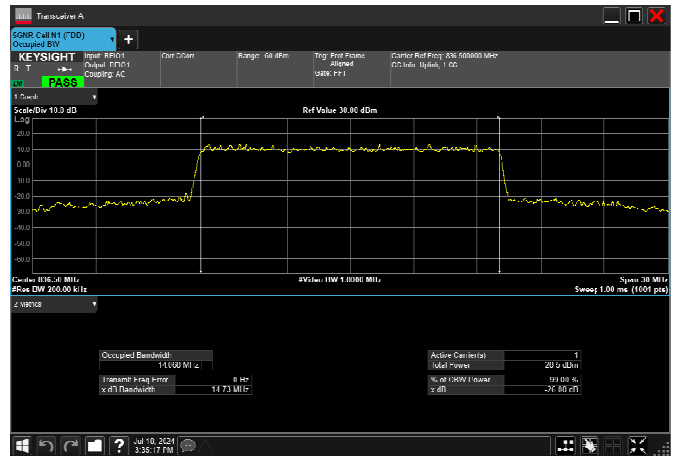
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QAM_RB75@0 13.985MHz



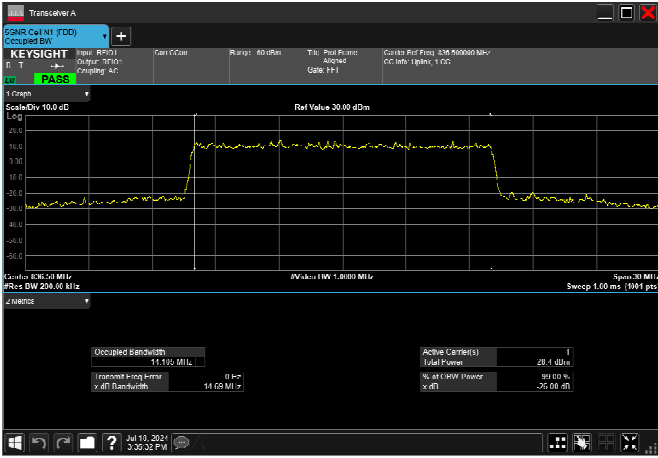
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB75@0 13.981MHz



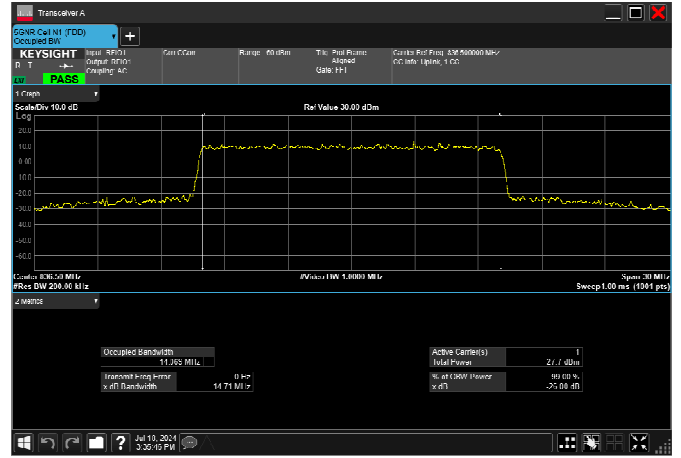
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0
14.068MHz



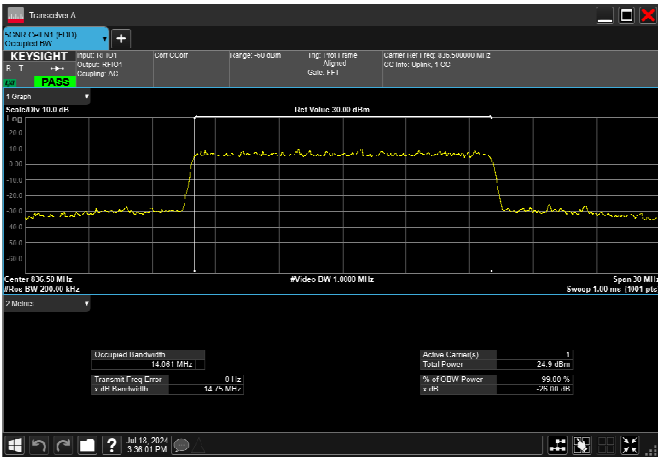
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16
QAM_RB79@0 14.105MHz



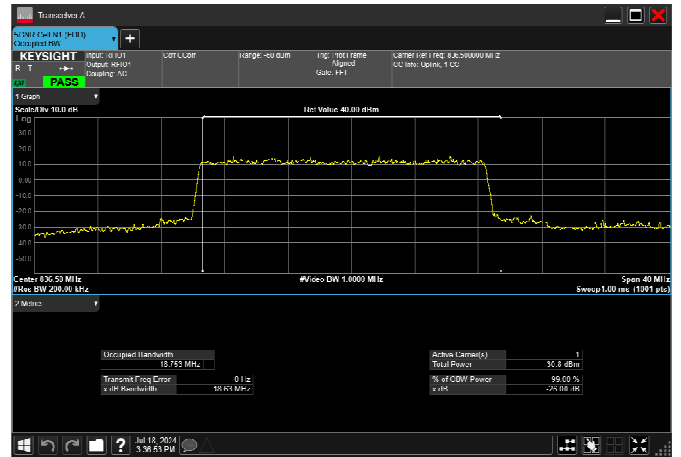
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64
QAM_RB79@0 14.069MHz



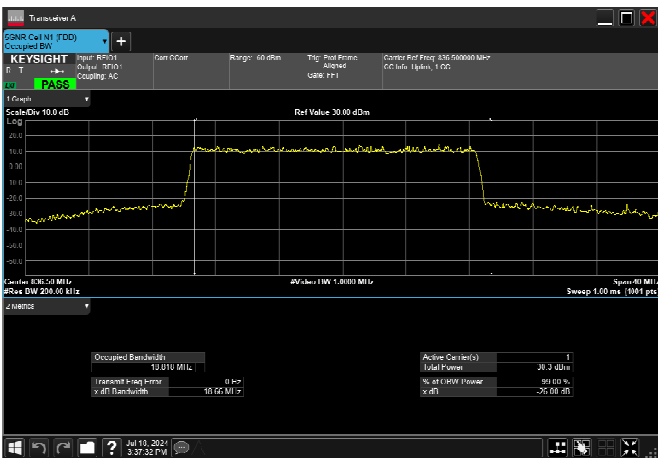
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB79@0 14.061MHz



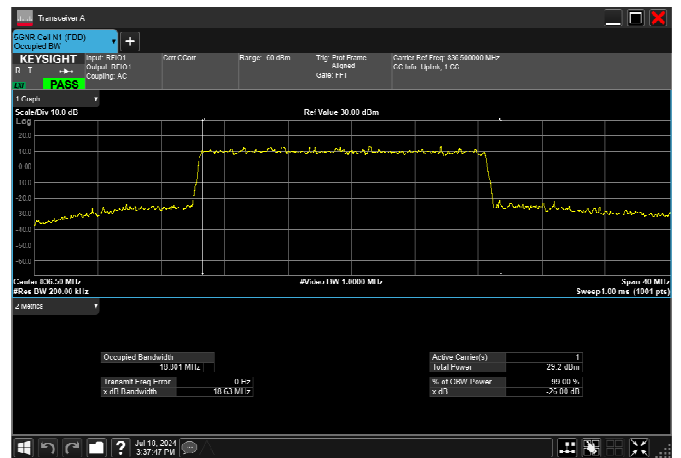
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB100@0 18.753MHz



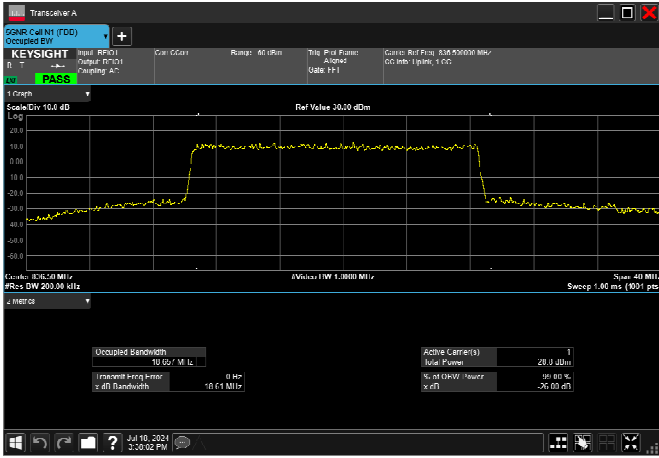
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM
QPSK_RB100@0 18.818MHz



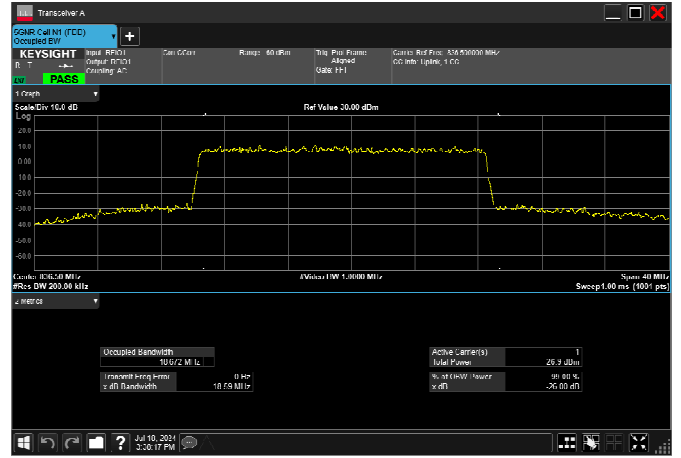
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB100@0 18.801MHz



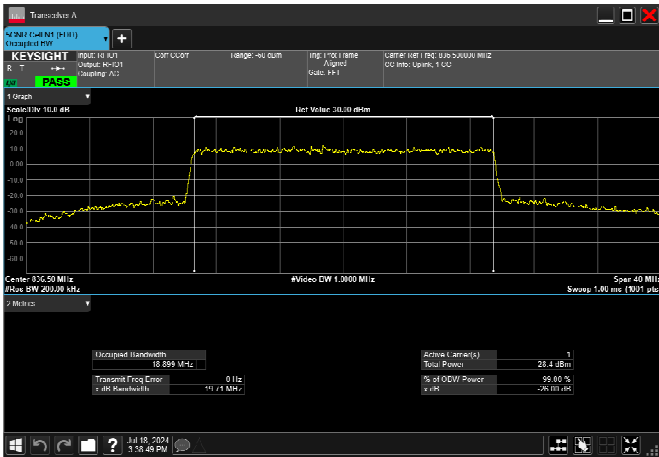
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB100@0 18.657MHz



n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB100@0 18.672MHz



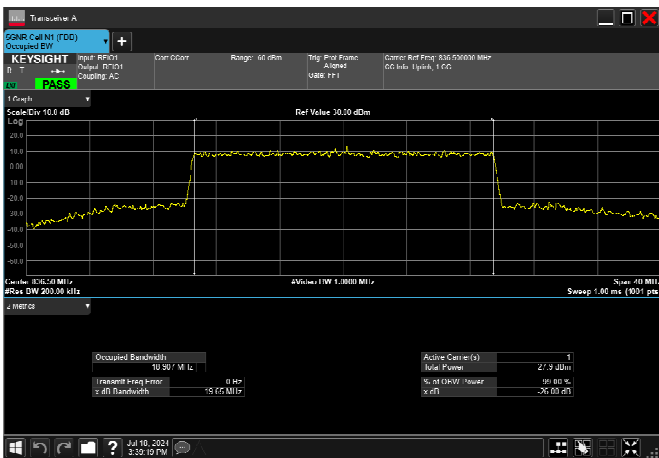
n5_20MHz_15kHz_836.5MHz_CP-OFDM
QPSK_RB106@0 18.899MHz



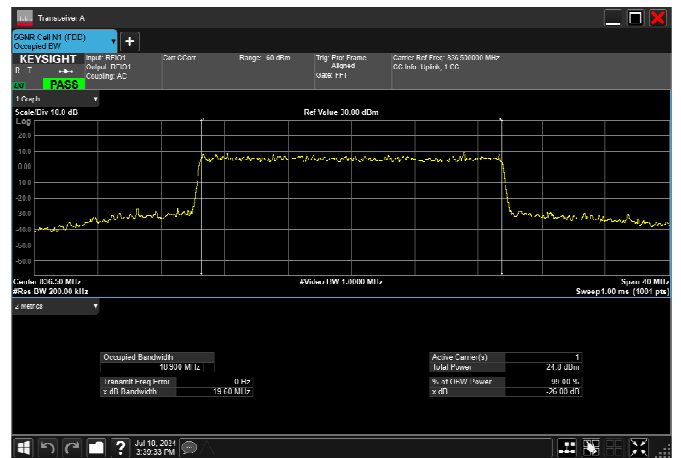
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16
QAM_RB106@0 18.894MHz



n5_20MHz_15kHz_836.5MHz_CP-OFDM 64
QAM_RB106@0 18.907MHz



n5_20MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB106@0 18.900MHz



FCC Part 27

n7

Mode	99% OBW (MHz)	EBW (MHz)
n7_5MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.449	4.786
n7_5MHz_15kHz_2535MHz_DFT-s-OFDM QPSK_RB25@0	4.481	4.861
n7_5MHz_15kHz_2535MHz_DFT-s-OFDM 16 QAM_RB25@0	4.449	4.801
n7_5MHz_15kHz_2535MHz_DFT-s-OFDM 64 QAM_RB25@0	4.487	4.825
n7_5MHz_15kHz_2535MHz_DFT-s-OFDM 256 QAM_RB25@0	4.463	4.770
n7_5MHz_15kHz_2535MHz_CP-OFDM QPSK_RB25@0	4.465	4.805
n7_5MHz_15kHz_2535MHz_CP-OFDM 16 QAM_RB25@0	4.481	4.792
n7_5MHz_15kHz_2535MHz_CP-OFDM 64 QAM_RB25@0	4.469	4.791
n7_5MHz_15kHz_2535MHz_CP-OFDM 256 QAM_RB25@0	4.467	4.776
n7_10MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.172	9.374
n7_10MHz_15kHz_2535MHz_DFT-s-OFDM QPSK_RB50@0	9.176	9.403
n7_10MHz_15kHz_2535MHz_DFT-s-OFDM 16 QAM_RB50@0	9.246	9.396
n7_10MHz_15kHz_2535MHz_DFT-s-OFDM 64 QAM_RB50@0	9.210	9.378
n7_10MHz_15kHz_2535MHz_DFT-s-OFDM 256 QAM_RB50@0	9.177	9.403
n7_10MHz_15kHz_2535MHz_CP-OFDM QPSK_RB52@0	9.259	9.755
n7_10MHz_15kHz_2535MHz_CP-OFDM 16 QAM_RB52@0	9.293	9.790
n7_10MHz_15kHz_2535MHz_CP-OFDM 64 QAM_RB52@0	9.287	9.714
n7_10MHz_15kHz_2535MHz_CP-OFDM 256 QAM_RB52@0	9.260	9.777

Mode	99% OBW (MHz)	EBW (MHz)
n7_15MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.984	14.066
n7_15MHz_15kHz_2535MHz_DFT-s-OFDM QPSK_RB75@0	13.949	14.061
n7_15MHz_15kHz_2535MHz_DFT-s-OFDM 16 QAM_RB75@0	13.948	14.053
n7_15MHz_15kHz_2535MHz_DFT-s-OFDM 64 QAM_RB75@0	13.988	14.065
n7_15MHz_15kHz_2535MHz_DFT-s-OFDM 256 QAM_RB75@0	13.943	14.088
n7_15MHz_15kHz_2535MHz_CP-OFDM QPSK_RB79@0	14.060	14.738
n7_15MHz_15kHz_2535MHz_CP-OFDM 16 QAM_RB79@0	14.069	14.605
n7_15MHz_15kHz_2535MHz_CP-OFDM 64 QAM_RB79@0	14.054	14.691
n7_15MHz_15kHz_2535MHz_CP-OFDM 256 QAM_RB79@0	14.055	14.738
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.728	18.650
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM QPSK_RB100@0	18.899	18.561
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 16 QAM_RB100@0	18.675	18.587
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 64 QAM_RB100@0	18.642	18.607
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 256 QAM_RB100@0	18.649	18.526
n7_20MHz_15kHz_2535MHz_CP-OFDM QPSK_RB106@0	18.885	19.719
n7_20MHz_15kHz_2535MHz_CP-OFDM 16 QAM_RB106@0	18.883	19.716
n7_20MHz_15kHz_2535MHz_CP-OFDM 64 QAM_RB106@0	18.896	19.625
n7_20MHz_15kHz_2535MHz_CP-OFDM 256 QAM_RB106@0	18.895	19.637