

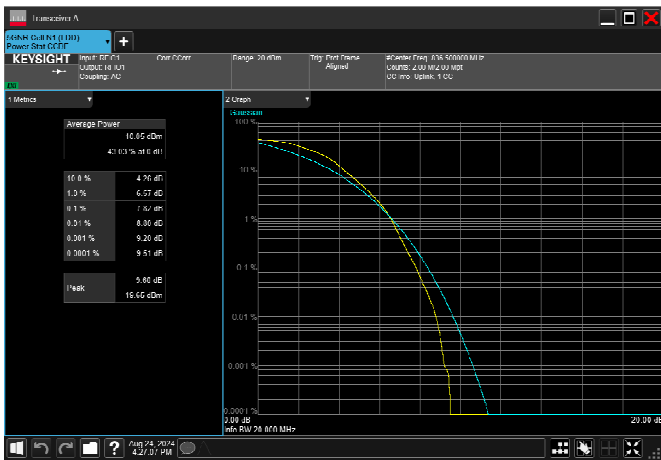
Peak-to-average Ratio(PAR)
FCC Part 22H

n5

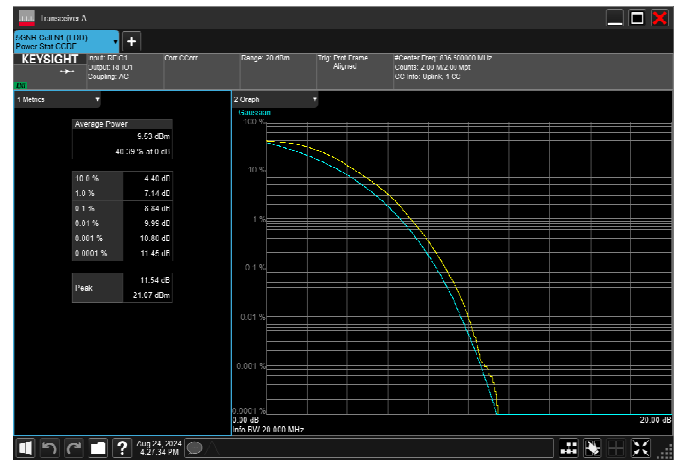
Mode	Value (dB)	Limit (dB)	Result
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	7.82	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	8.84	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	9.56	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	9.67	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	9.59	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	11.47	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	11.41	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	11.55	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	11.41	13	Pass

n5

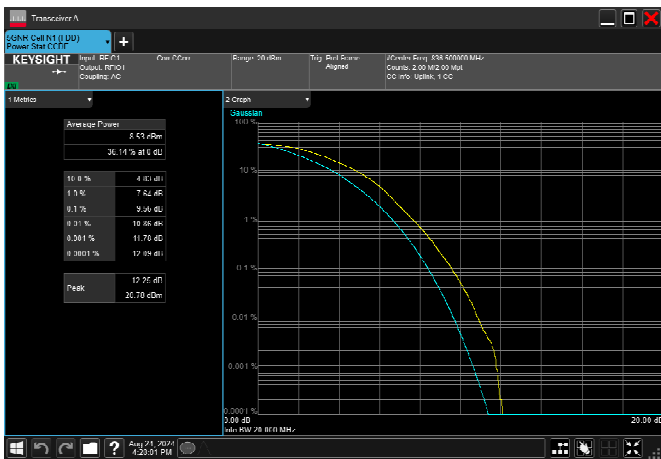
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB100@0 7.82dB



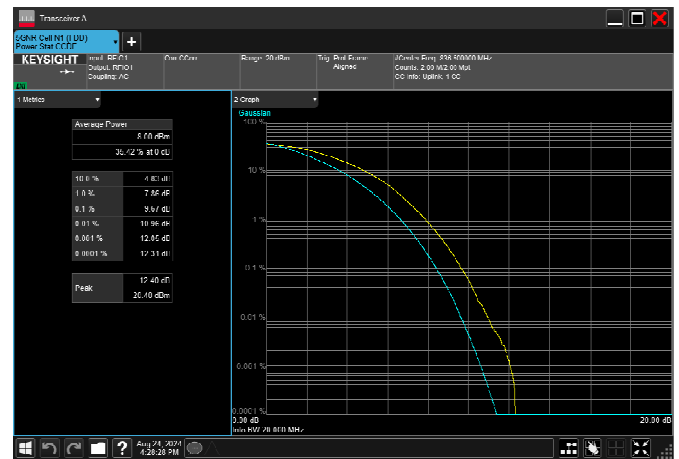
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM
QPSK_RB100@0 8.84dB



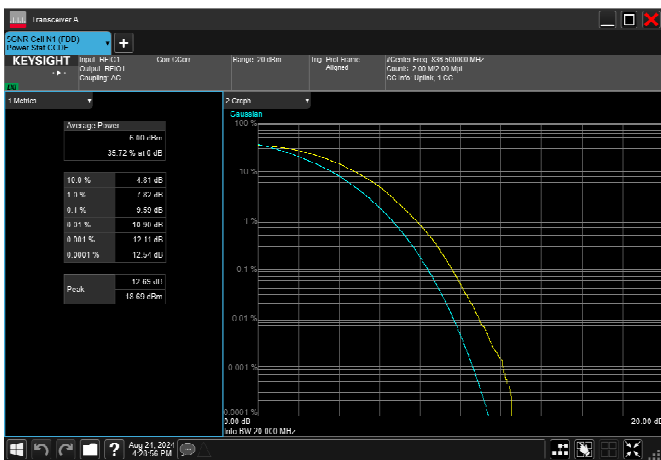
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB100@0 9.56dB



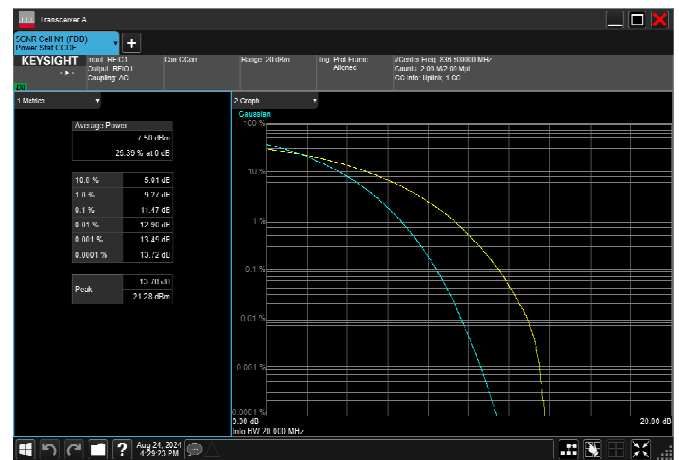
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB100@0 9.67dB



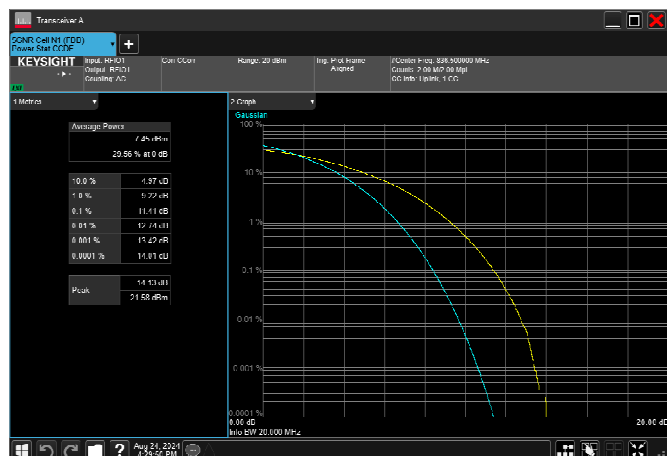
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB100@0 9.59dB



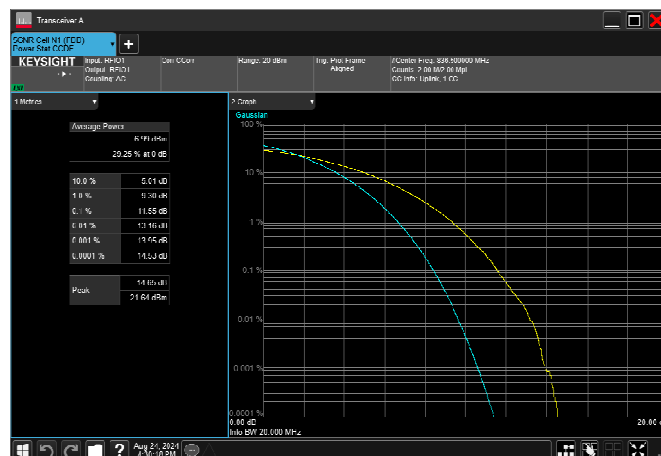
n5_20MHz_15kHz_836.5MHz_CP-OFDM
QPSK_RB106@0 11.47dB



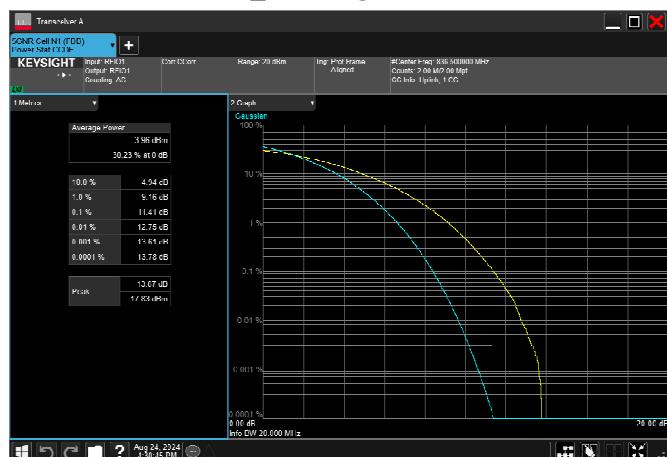
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16
QAM_RB106@0 11.41dB



n5_20MHz_15kHz_836.5MHz_CP-OFDM 64
QAM_RB106@0 11.55dB



n5_20MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB106@0 11.41dB



Peak-to-average Ratio (PAR)

FCC Part 27

n7

Mode	Value (dB)	Limit (dB)	Result
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	7.43	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM QPSK_RB100@0	8.55	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 16 QAM_RB100@0	9.25	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 64 QAM_RB100@0	9.30	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 256 QAM_RB100@0	9.36	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM QPSK_RB106@0	11.17	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 16 QAM_RB106@0	11.08	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 64 QAM_RB106@0	11.24	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 256 QAM_RB106@0	11.10	13	Pass

n12

Mode	Value (dB)	Limit (dB)	Result
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	7.18	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	8.23	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 16 QAM_RB75@0	9.01	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 64 QAM_RB75@0	9.25	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 256 QAM_RB75@0	9.56	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM QPSK_RB79@0	10.63	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM 16 QAM_RB79@0	10.66	13	Pass

Mode	Value (dB)	Limit (dB)	Result
n12_15MHz_15kHz_707.5MHz_CP-OFDM 64 QAM_RB79@0	10.89	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM 256 QAM_RB79@0	11.19	13	Pass

n38

Mode	Value (dB)	Limit (dB)	Result
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	7.24	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM QPSK_RB100@0	8.43	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 16 QAM_RB100@0	9.24	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 64 QAM_RB100@0	9.32	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 256 QAM_RB100@0	9.38	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM QPSK_RB106@0	11.16	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 16 QAM_RB106@0	11.11	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 64 QAM_RB106@0	11.30	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 256 QAM_RB106@0	11.33	13	Pass

n41

Mode	Value (dB)	Limit (dB)	Result
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	7.60	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB270@0	8.07	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB270@0	8.98	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB270@0	9.16	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB270@0	9.26	13	Pass

Mode	Value (dB)	Limit (dB)	Result
n41_100MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB273@0	11.16	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB273@0	11.20	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB273@0	11.32	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB273@0	11.26	13	Pass

n66

Mode	Value (dB)	Limit (dB)	Result
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB216@0	7.29	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB216@0	8.39	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB216@0	9.08	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB216@0	9.14	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB216@0	9.07	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB216@0	11.01	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB216@0	11	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB216@0	10.90	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB216@0	10.72	13	Pass

n77_1

Mode	Value (dB)	Limit (dB)	Result
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.76	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	8.99	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	9.40	13	Pass

Mode	Value (dB)	Limit (dB)	Result
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	9.42	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	9.51	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	11.01	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	11.08	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	11.04	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	10.98	13	Pass

n77_3

Mode	Value (dB)	Limit (dB)	Result
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.46	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB270@0	8.57	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB270@0	9.02	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB270@0	9.14	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB270@0	9.26	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM QPSK_RB273@0	11.02	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB273@0	11.08	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB273@0	11.04	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB273@0	10.94	13	Pass

n78_1

Mode	Value (dB)	Limit (dB)	Result
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.75	13	Pass

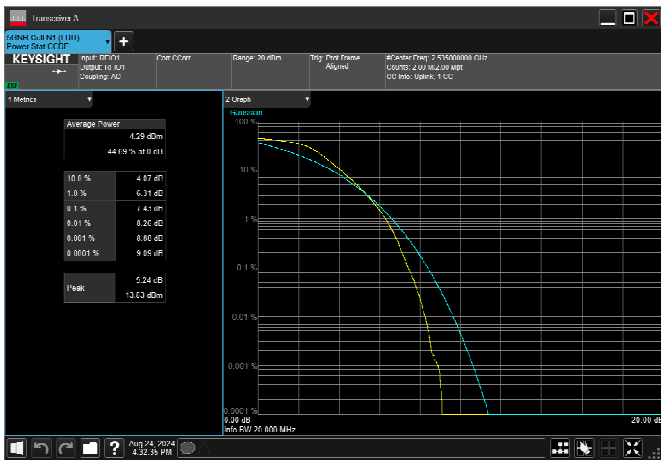
Mode	Value (dB)	Limit (dB)	Result
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	9	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	9.41	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	9.41	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	9.45	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	11.02	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	11.10	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	11.03	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	10.96	13	Pass

n78_3

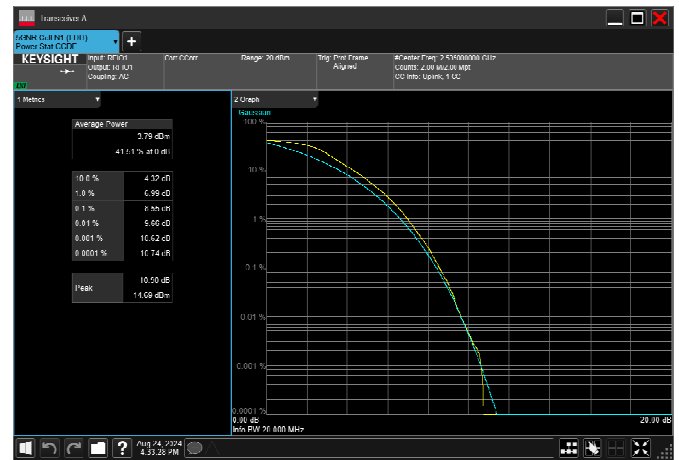
Mode	Value (dB)	Limit (dB)	Result
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.44	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM QPSK_RB270@0	8.61	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 16 QAM_RB270@0	9.06	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 64 QAM_RB270@0	9.10	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 256 QAM_RB270@0	9.24	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM QPSK_RB273@0	11	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 16 QAM_RB273@0	11.11	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 64 QAM_RB273@0	11	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 256 QAM_RB273@0	10.90	13	Pass

n7

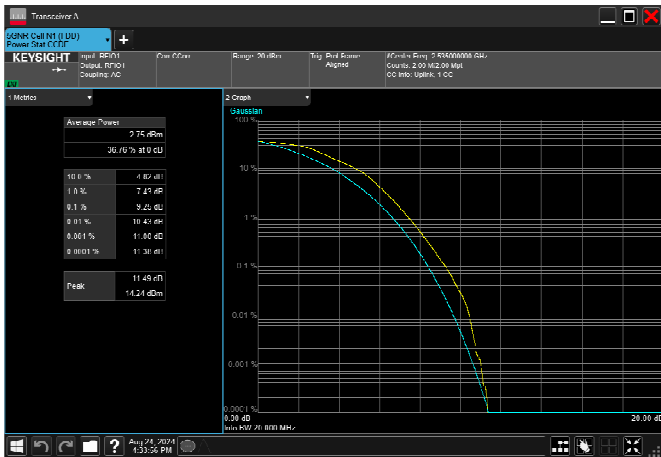
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$
BPSK_RB100@0 7.43dB



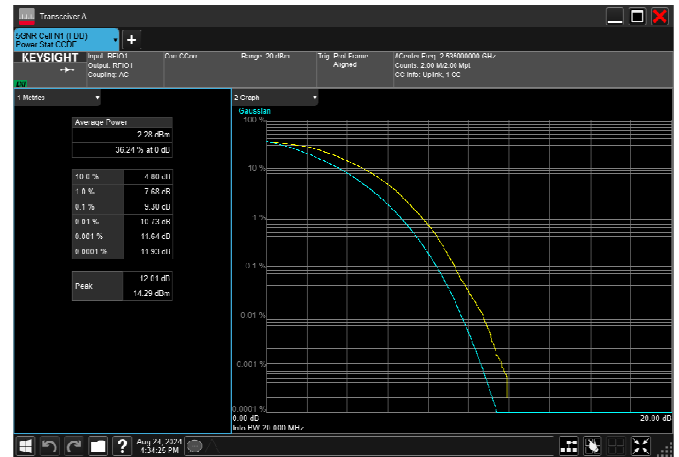
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM
QPSK_RB100@0 8.55dB



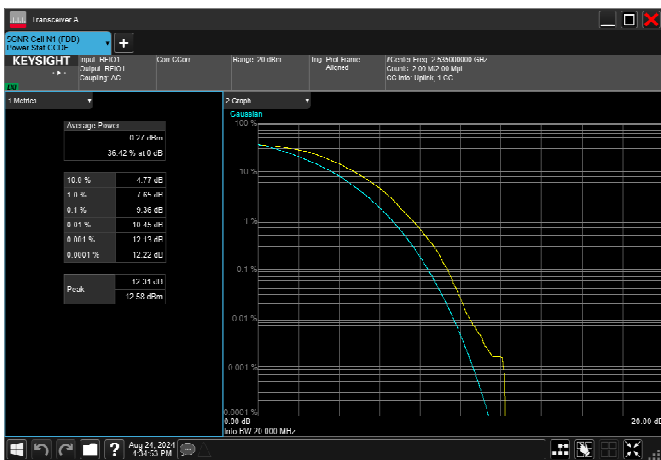
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 16
QAM_RB100@0 9.25dB



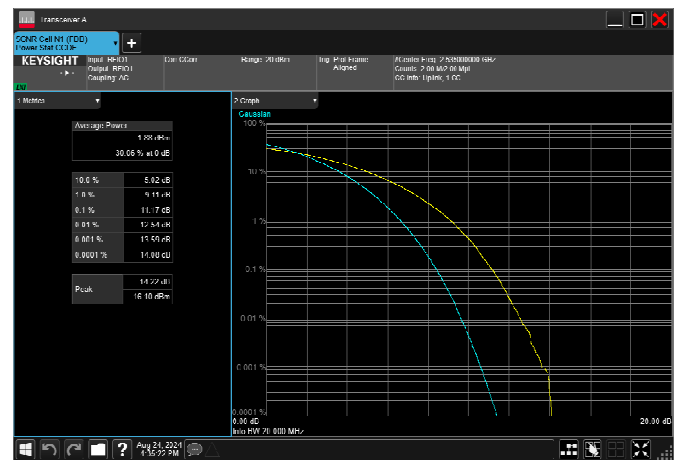
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 64
QAM_RB100@0 9.30dB



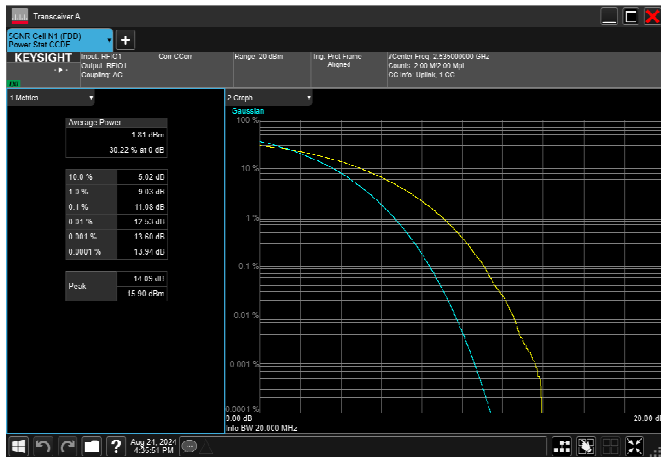
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 256
QAM_RB100@0 9.36dB



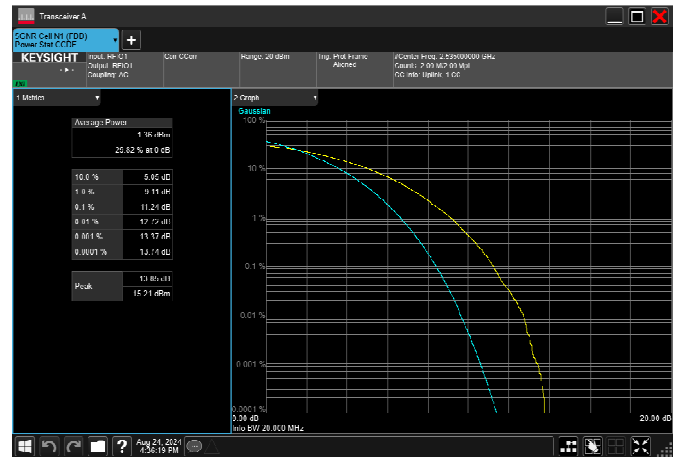
n7_20MHz_15kHz_2535MHz_CP-OFDM
QPSK_RB106@0 11.17dB



n7_20MHz_15kHz_2535MHz_CP-OFDM 16
QAM_RB106@0 11.08dB

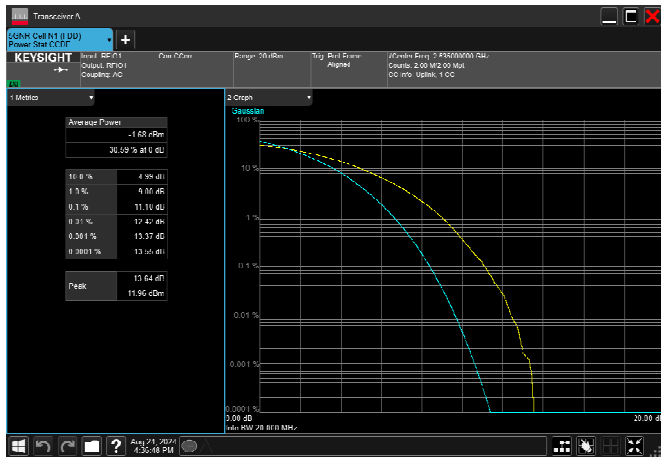


n7_20MHz_15kHz_2535MHz_CP-OFDM 64
QAM_RB106@0 11.24dB

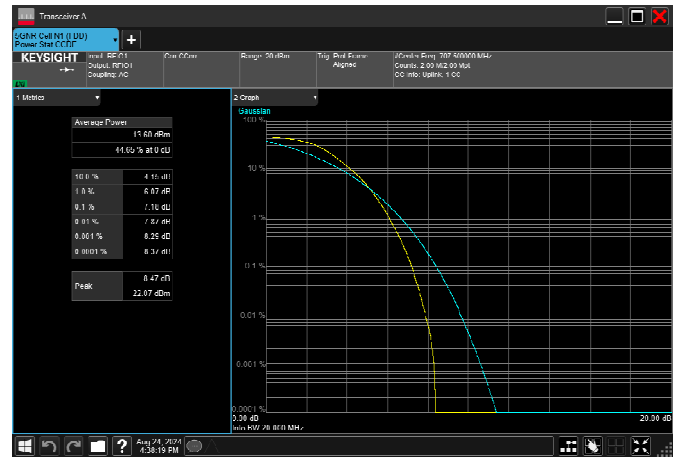


n12

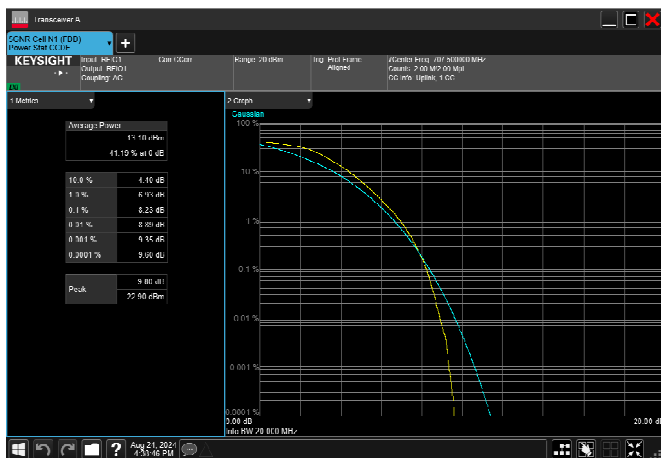
n7_20MHz_15kHz_2535MHz_CP-OFDM 256
QAM_RB106@0 11.10dB



n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB75@0 7.18dB



n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM
QPSK_RB75@0 8.23dB



n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 16
QAM_RB75@0 9.01dB

