

Appendix I –NR 5G Occupied Bandwidth

Test Information:

Sample No.:	306X-1	Test Date:	2025/05/05~2025/06/06
Test Site:	RF	Test Mode:	Transmitting
Tester:	Leo Lin	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.4-25.7	Relative Humidity: (%)	32-55	ATM Pressure: (kPa)	100.2-100.8
----------------------	-----------	---------------------------	-------	------------------------	-------------

Occupied Bandwidth

FCC Part 22H

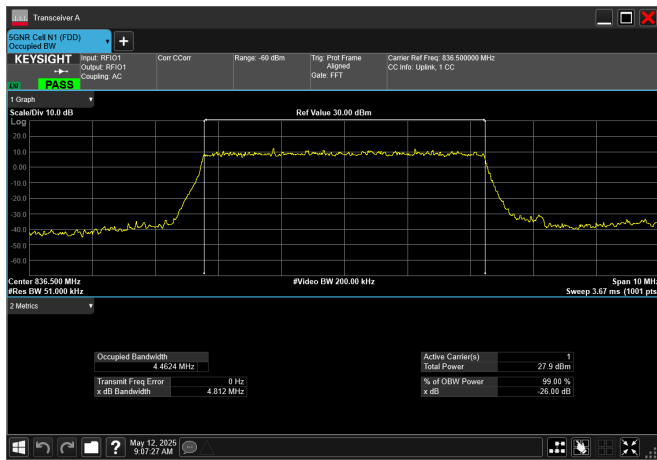
n5

Mode	99% OBW (MHz)	EBW (MHz)
n5_5MHz_15kHz_836.5MHz_DFT-s-OFD M $\pi/2$ BPSK_RB25@0	4.462	4.812
n5_5MHz_15kHz_836.5MHz_DFT-s-OFD M QPSK_RB25@0	4.449	4.841
n5_5MHz_15kHz_836.5MHz_DFT-s-OFD M 16 QAM_RB25@0	4.450	4.826
n5_5MHz_15kHz_836.5MHz_DFT-s-OFD M 64 QAM_RB25@0	4.463	4.794
n5_5MHz_15kHz_836.5MHz_DFT-s-OFD M 256 QAM_RB25@0	4.442	4.767
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	4.464	4.841
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	4.469	4.815
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	4.447	4.743
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	4.468	4.832
n5_10MHz_15kHz_836.5MHz_DFT-s-OF DM $\pi/2$ BPSK_RB50@0	9.165	9.454
n5_10MHz_15kHz_836.5MHz_DFT-s-OF DM QPSK_RB50@0	9.130	9.406
n5_10MHz_15kHz_836.5MHz_DFT-s-OF DM 16 QAM_RB50@0	9.124	9.644
n5_10MHz_15kHz_836.5MHz_DFT-s-OF DM 64 QAM_RB50@0	9.169	9.502
n5_10MHz_15kHz_836.5MHz_DFT-s-OF DM 256 QAM_RB50@0	9.166	9.479
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	9.248	9.766
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	9.241	9.710
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	9.253	9.756

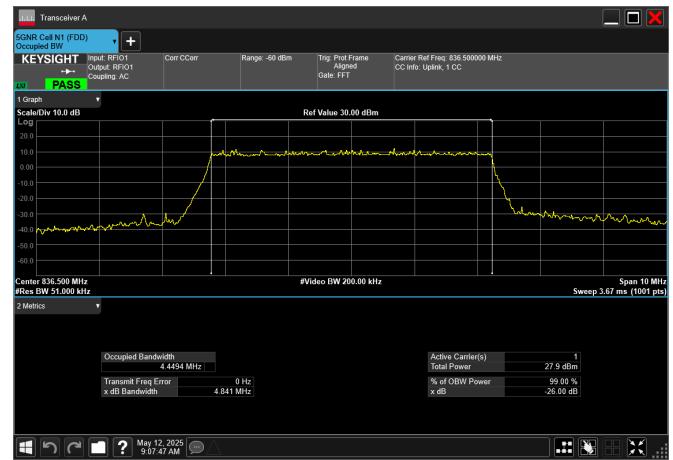
Mode	99% OBW (MHz)	EBW (MHz)
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	9.247	9.822
n5_15MHz_15kHz_836.5MHz_DFT-s-OF DM $\pi/2$ BPSK_RB75@0	13.890	14.161
n5_15MHz_15kHz_836.5MHz_DFT-s-OF DM QPSK_RB75@0	13.931	14.068
n5_15MHz_15kHz_836.5MHz_DFT-s-OF DM 16 QAM_RB75@0	13.943	14.037
n5_15MHz_15kHz_836.5MHz_DFT-s-OF DM 64 QAM_RB75@0	13.884	14.208
n5_15MHz_15kHz_836.5MHz_DFT-s-OF DM 256 QAM_RB75@0	13.993	14.132
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	13.999	14.684
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	14.044	14.822
n5_20MHz_15kHz_836.5MHz_DFT-s-OF DM $\pi/2$ BPSK_RB100@0	18.678	18.809
n5_20MHz_15kHz_836.5MHz_DFT-s-OF DM QPSK_RB100@0	18.657	18.853
n5_20MHz_15kHz_836.5MHz_DFT-s-OF DM 16 QAM_RB100@0	18.673	18.881
n5_20MHz_15kHz_836.5MHz_DFT-s-OF DM 64 QAM_RB100@0	18.733	18.872
n5_20MHz_15kHz_836.5MHz_DFT-s-OF DM 256 QAM_RB100@0	18.661	18.769
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	18.830	19.880
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	18.889	19.815
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	18.831	19.713
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	18.910	19.862

n5

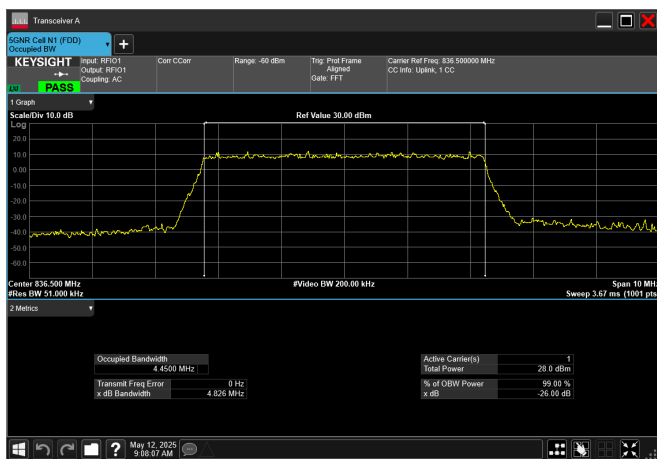
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0



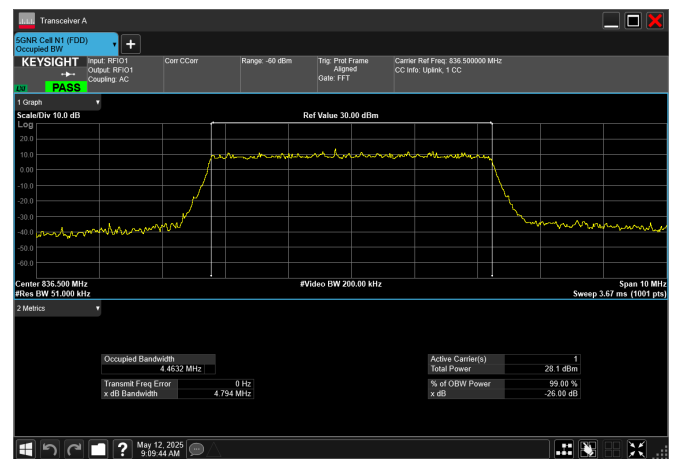
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0



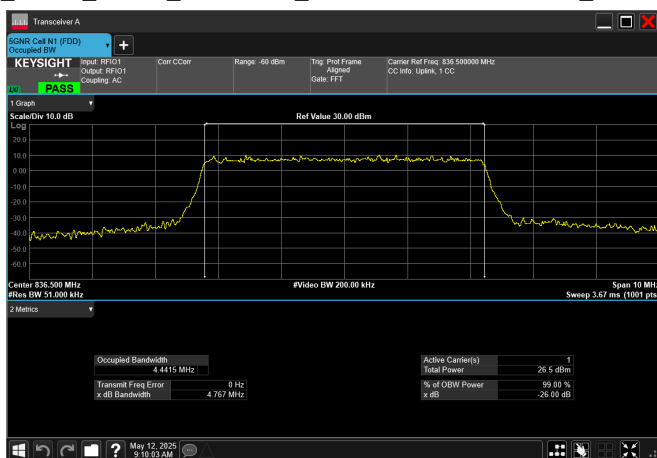
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0



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



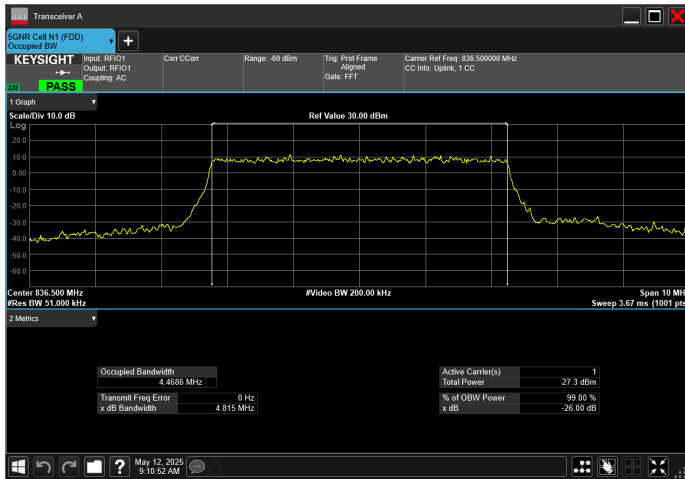
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0



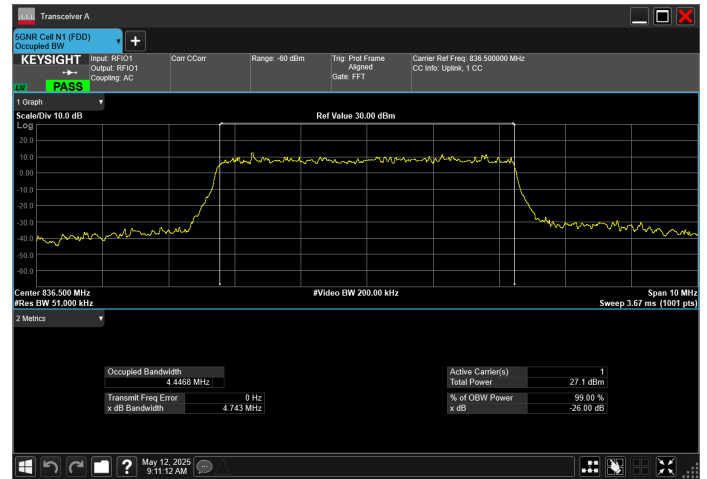
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0



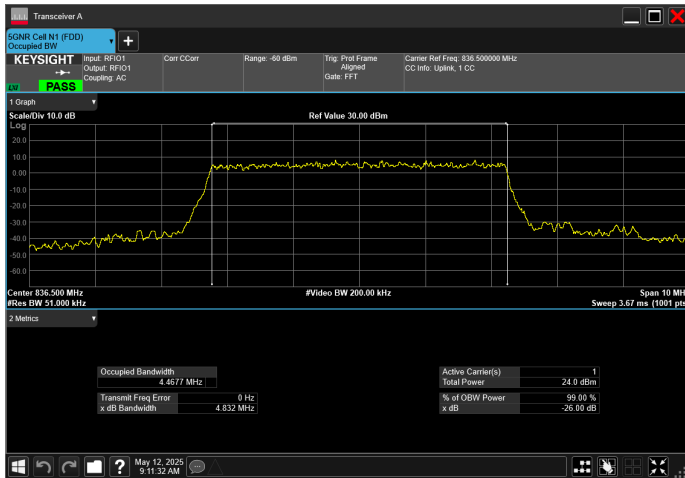
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0



n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0



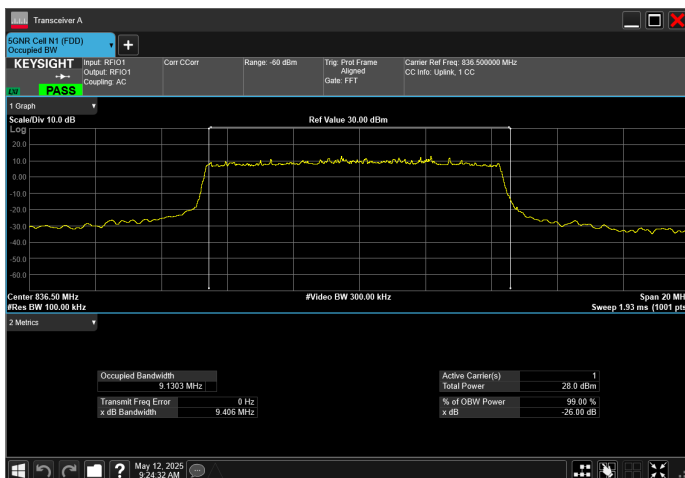
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0



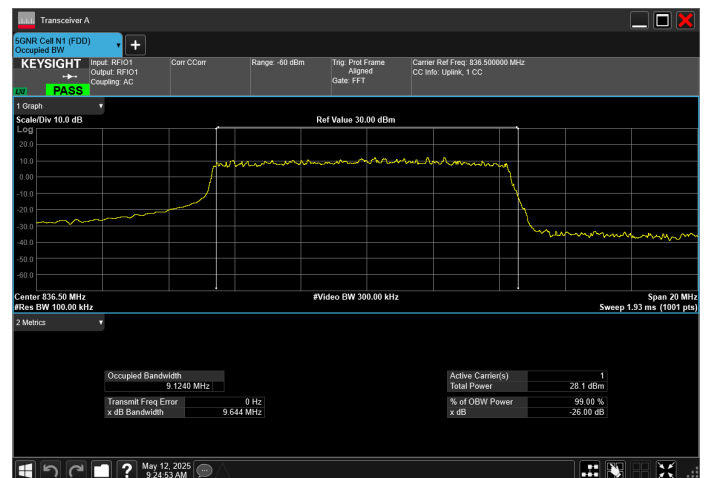
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0



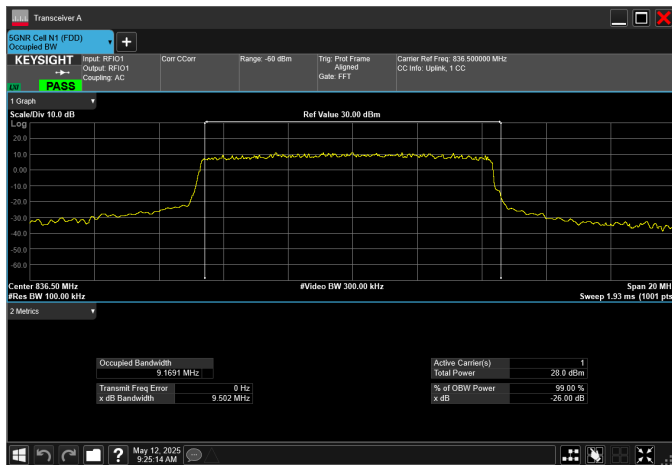
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0



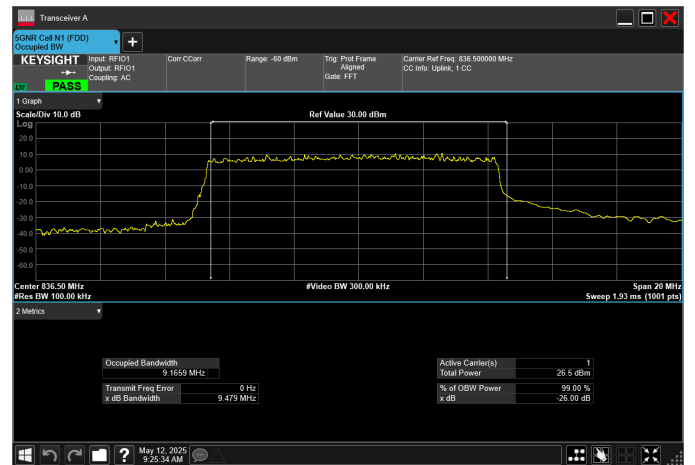
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0



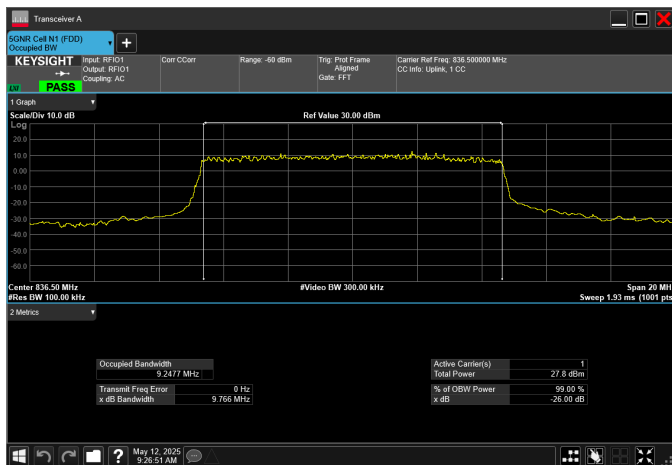
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0



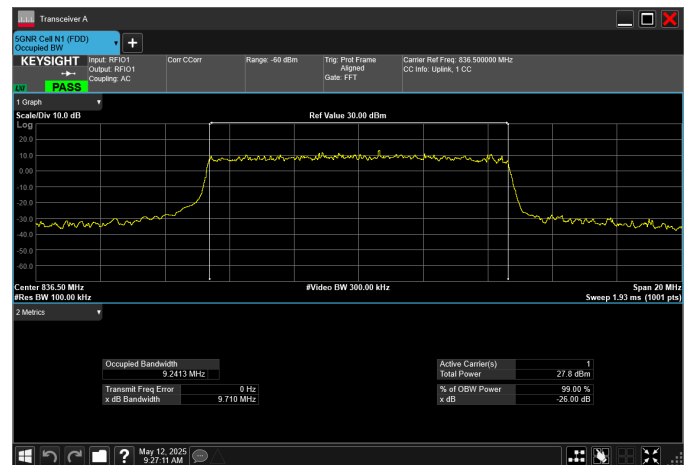
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0



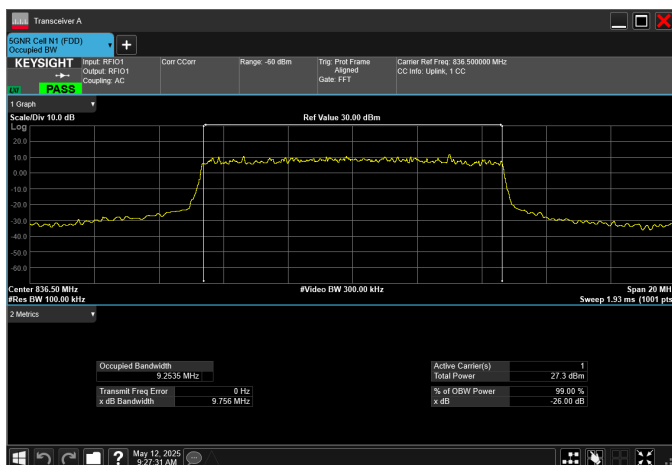
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0



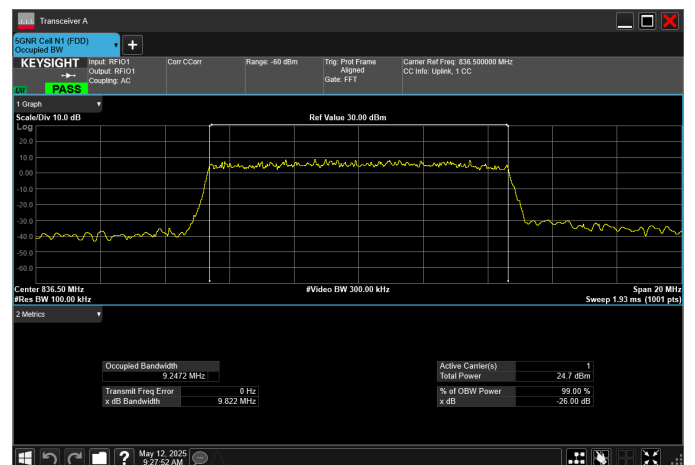
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0



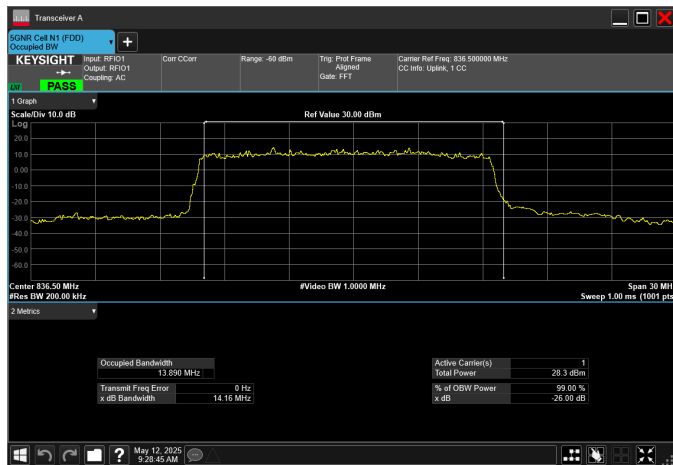
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0



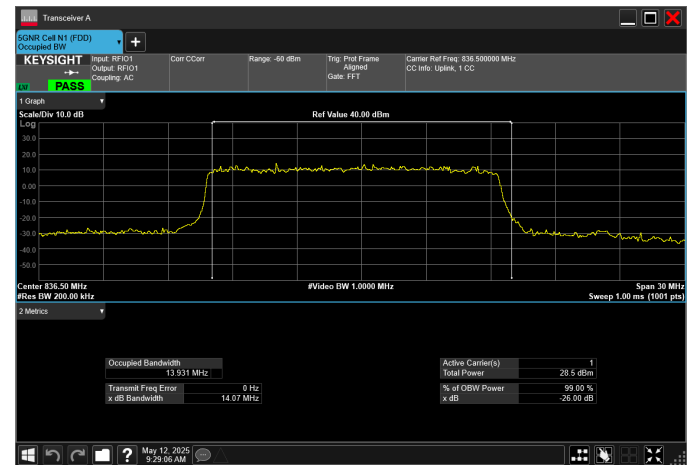
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0



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



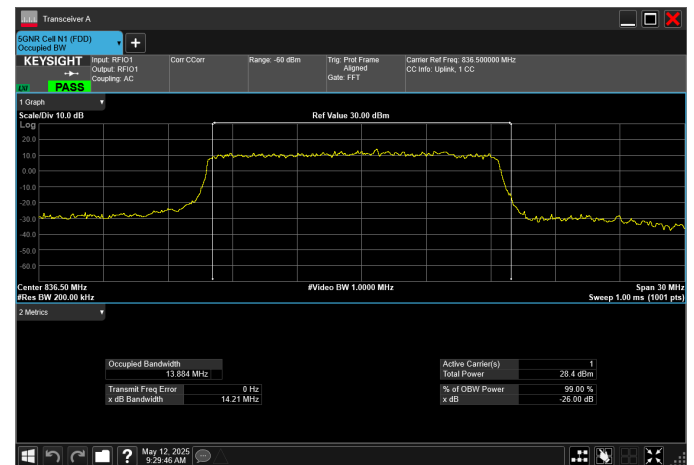
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0



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



n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0



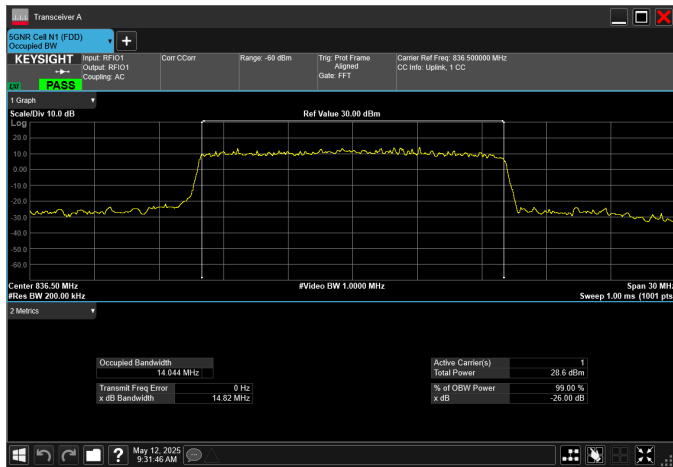
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0



n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0



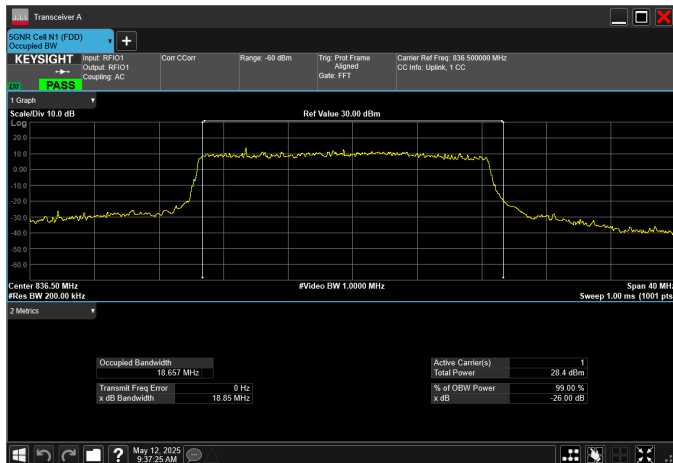
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0



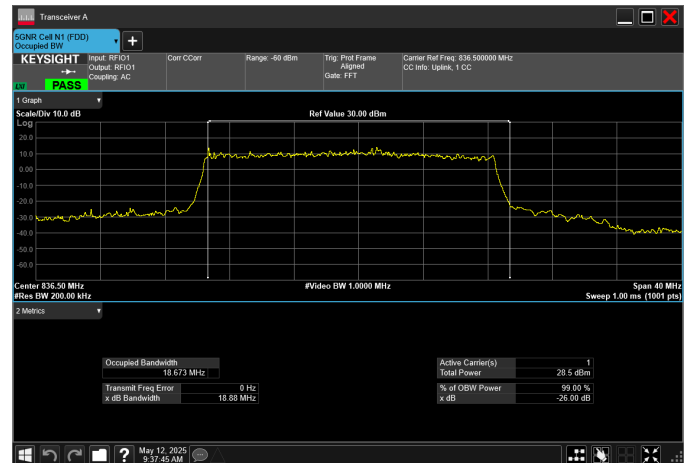
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB100@0



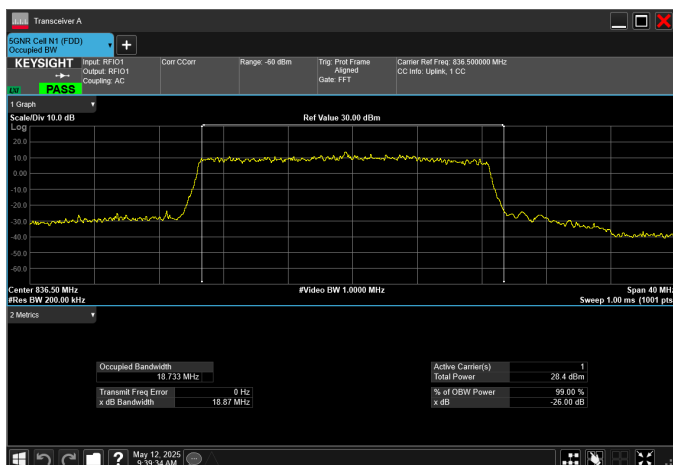
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0



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



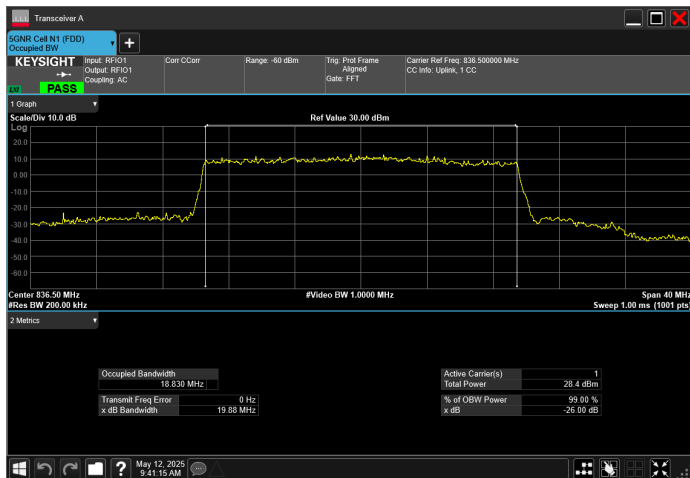
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB100@0



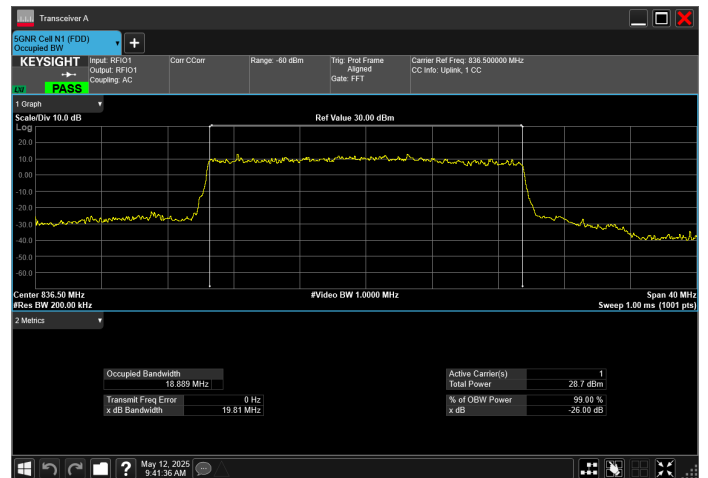
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB100@0



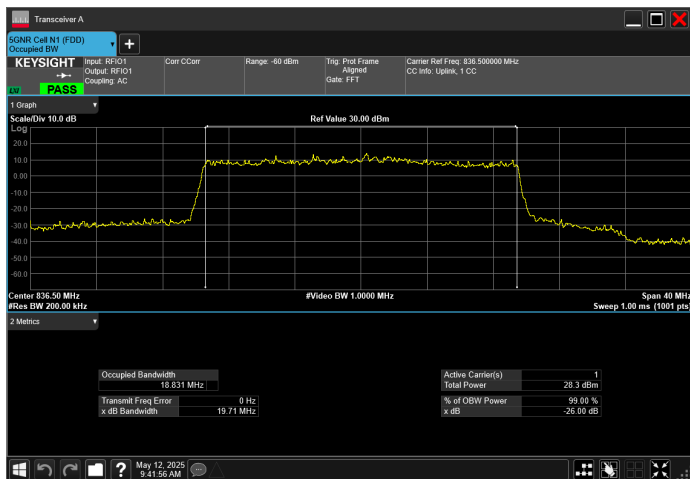
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0



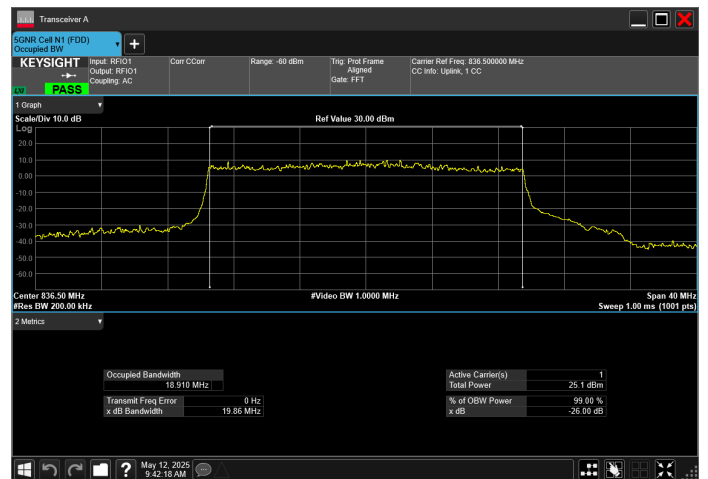
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0



n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0



n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0



FCC Part 24E

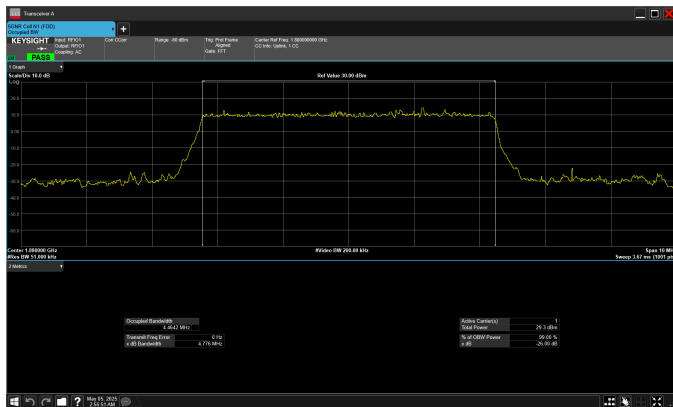
n2

Mode	99% OBW (MHz)	EBW (MHz)
n2_5MHz_15kHz_1880MHz_DFT-s-OFD M $\pi/2$ BPSK_RB25@0	4.464	4.776
n2_5MHz_15kHz_1880MHz_DFT-s-OFD M QPSK_RB25@0	4.461	4.840
n2_5MHz_15kHz_1880MHz_DFT-s-OFD M 16 QAM_RB25@0	4.450	4.741
n2_5MHz_15kHz_1880MHz_DFT-s-OFD M 64 QAM_RB25@0	4.468	4.819
n2_5MHz_15kHz_1880MHz_DFT-s-OFD M 256 QAM_RB25@0	4.482	4.842
n2_5MHz_15kHz_1880MHz_CP-OFDM QPSK_RB25@0	4.460	4.798
n2_5MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB25@0	4.469	4.824
n2_5MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB25@0	4.485	4.859
n2_5MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB25@0	4.468	4.731
n2_10MHz_15kHz_1880MHz_DFT-s-OFD M $\pi/2$ BPSK_RB50@0	9.170	9.481
n2_10MHz_15kHz_1880MHz_DFT-s-OFD M QPSK_RB50@0	9.169	9.502
n2_10MHz_15kHz_1880MHz_DFT-s-OFD M 16 QAM_RB50@0	9.166	9.486
n2_10MHz_15kHz_1880MHz_DFT-s-OFD M 64 QAM_RB50@0	9.171	9.593
n2_10MHz_15kHz_1880MHz_DFT-s-OFD M 256 QAM_RB50@0	9.138	9.479
n2_10MHz_15kHz_1880MHz_CP-OFDM QPSK_RB52@0	9.248	9.923
n2_10MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB52@0	9.259	10.085
n2_10MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB52@0	9.244	9.729

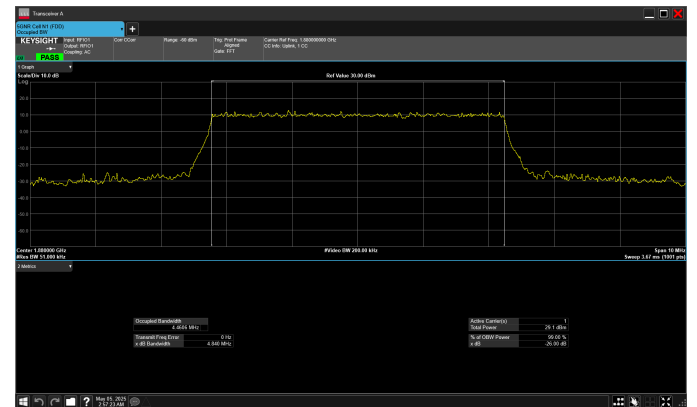
Mode	99% OBW (MHz)	EBW (MHz)
n2_10MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB52@0	9.247	9.898
n2_15MHz_15kHz_1880MHz_DFT-s-OFD M $\pi/2$ BPSK_RB75@0	13.883	14.195
n2_15MHz_15kHz_1880MHz_DFT-s-OFD M QPSK_RB75@0	13.982	14.296
n2_15MHz_15kHz_1880MHz_DFT-s-OFD M 16 QAM_RB75@0	13.991	14.146
n2_15MHz_15kHz_1880MHz_DFT-s-OFD M 64 QAM_RB75@0	13.993	14.235
n2_15MHz_15kHz_1880MHz_DFT-s-OFD M 256 QAM_RB75@0	13.921	14.091
n2_15MHz_15kHz_1880MHz_CP-OFDM QPSK_RB79@0	14.010	14.747
n2_15MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB79@0	14.059	14.778
n2_15MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB79@0	14.105	14.801
n2_15MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB79@0	14.047	14.722
n2_20MHz_15kHz_1880MHz_DFT-s-OFD M $\pi/2$ BPSK_RB100@0	18.511	18.575
n2_20MHz_15kHz_1880MHz_DFT-s-OFD M QPSK_RB100@0	18.656	18.804
n2_20MHz_15kHz_1880MHz_DFT-s-OFD M 16 QAM_RB100@0	18.590	18.842
n2_20MHz_15kHz_1880MHz_DFT-s-OFD M 64 QAM_RB100@0	18.660	18.955
n2_20MHz_15kHz_1880MHz_DFT-s-OFD M 256 QAM_RB100@0	18.574	18.850
n2_20MHz_15kHz_1880MHz_CP-OFDM QPSK_RB106@0	18.829	19.740
n2_20MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB106@0	18.882	19.685
n2_20MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB106@0	18.836	19.872
n2_20MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB106@0	18.891	19.790

n2

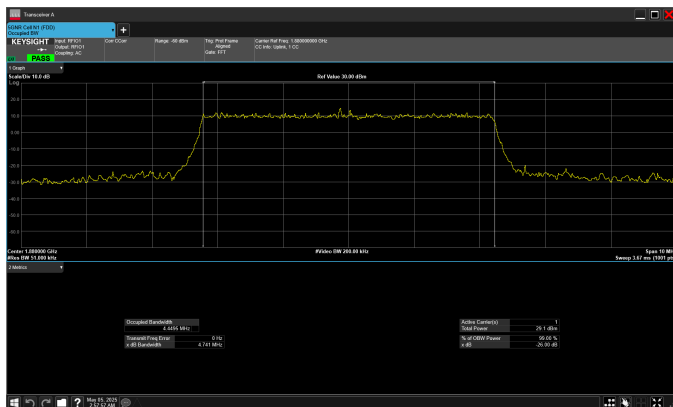
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0



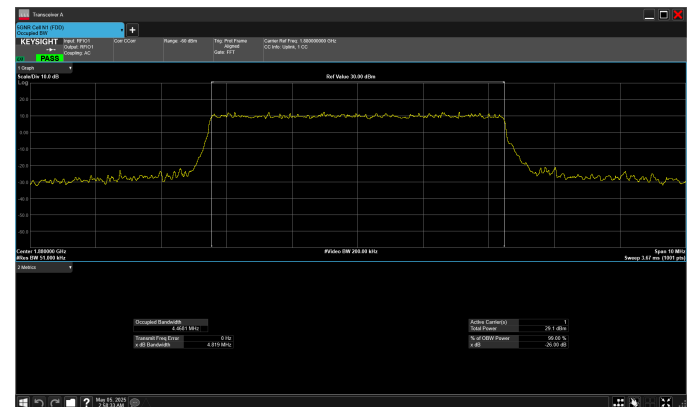
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB25@0



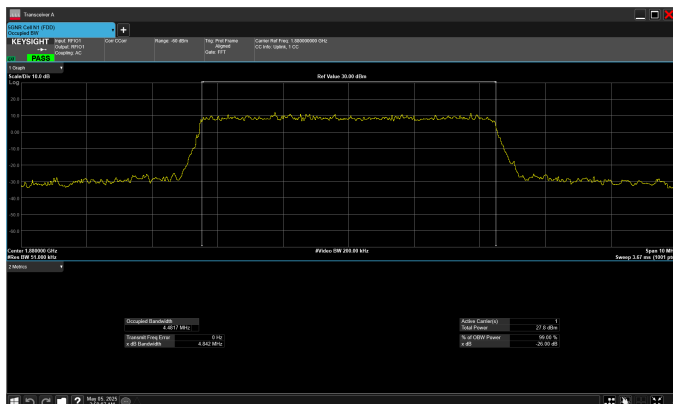
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB25@0



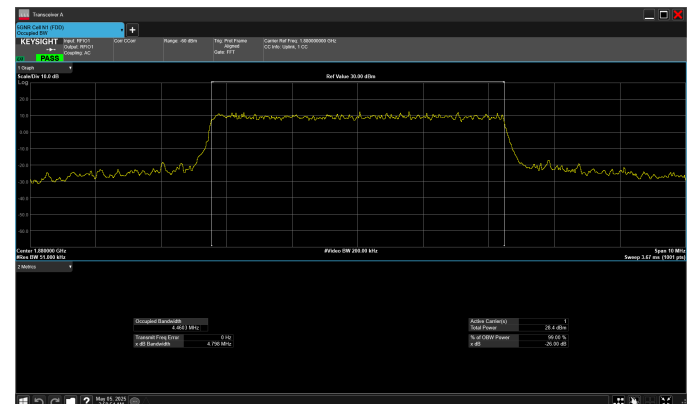
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM 64 QAM_RB25@0



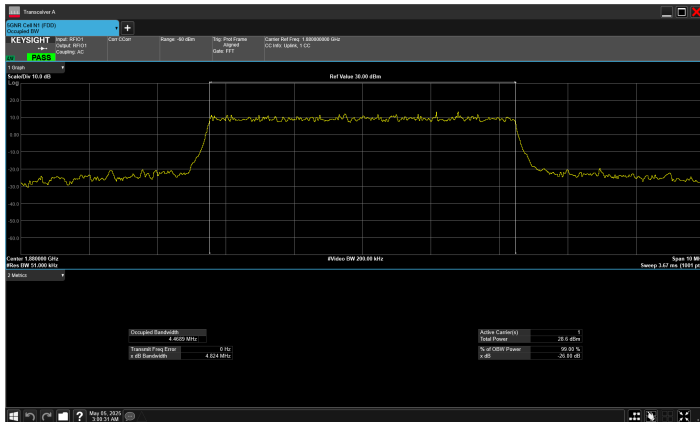
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM 256 QAM_RB25@0



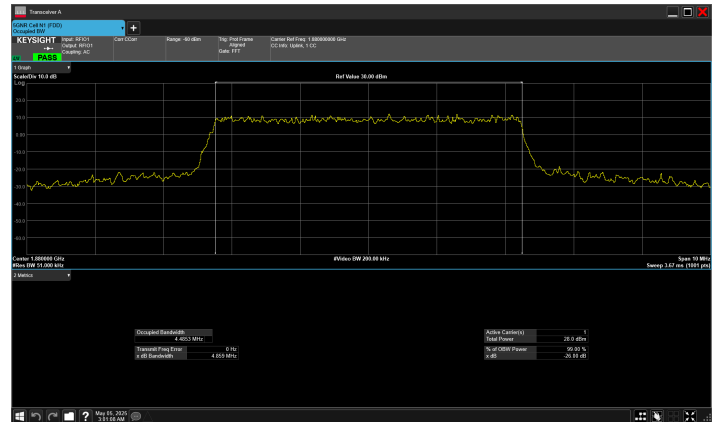
n2_5MHz_15kHz_1880MHz_CP-OFDM QPSK_RB25@0



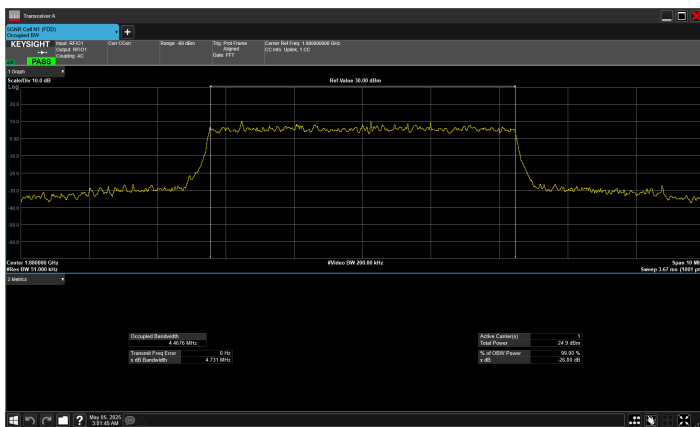
n2_5MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB25@0



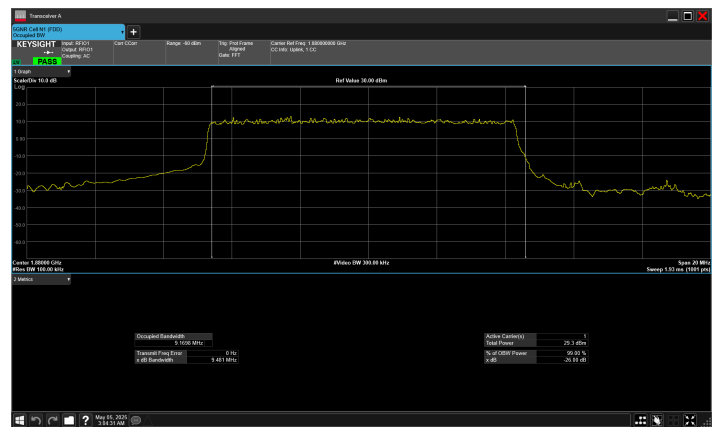
n2_5MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB25@0



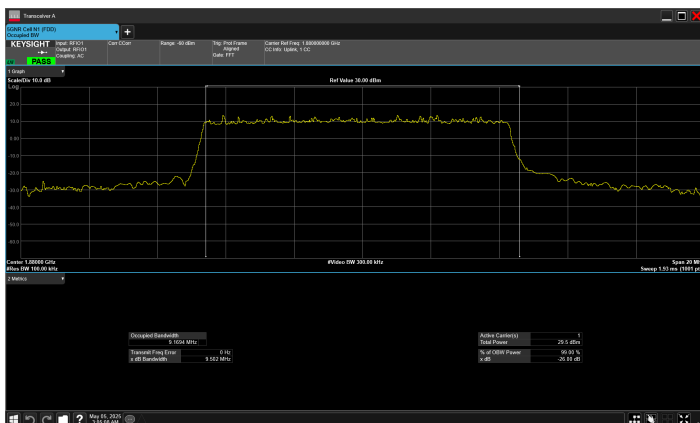
n2_5MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB25@0



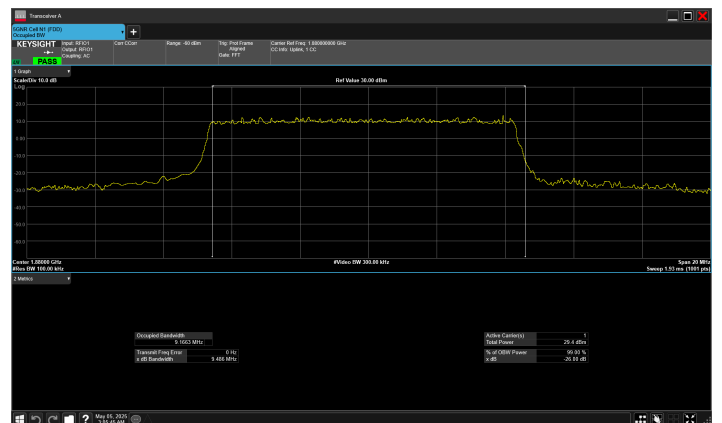
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0



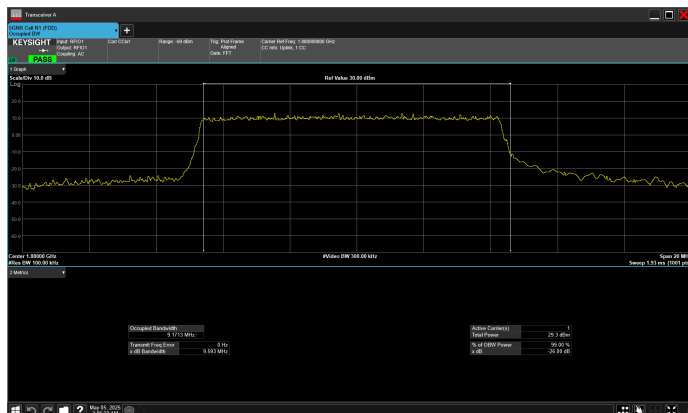
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB50@0



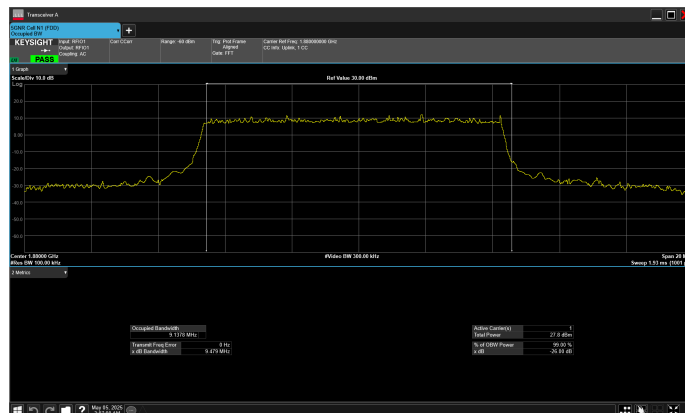
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB50@0



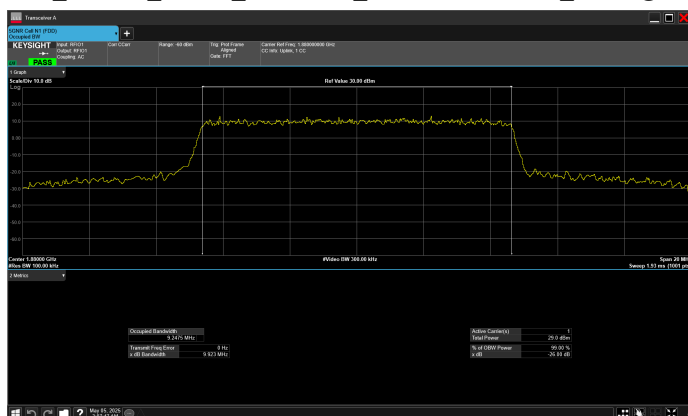
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM 64 QAM_RB50@0



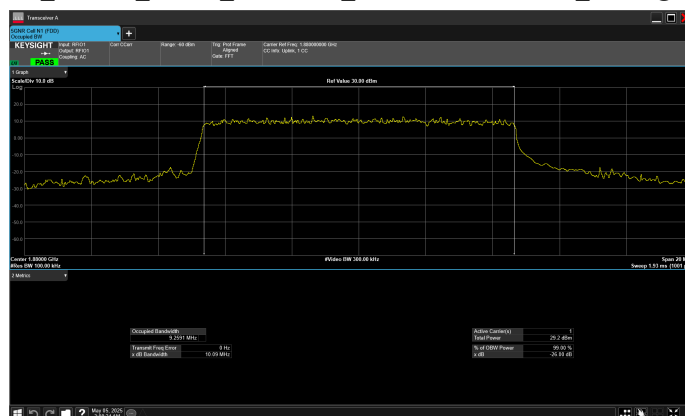
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM 256 QAM_RB50@0



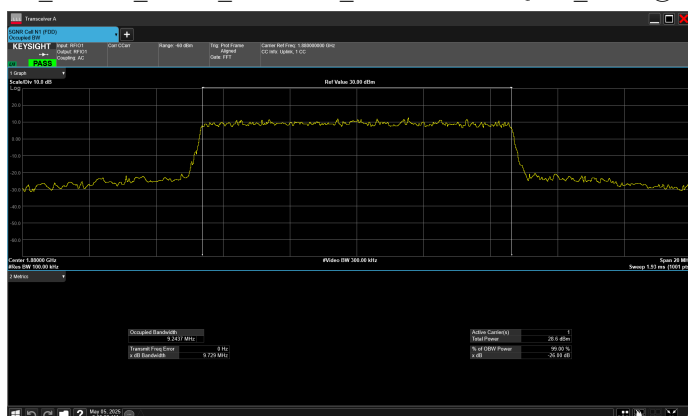
n2_10MHz_15kHz_1880MHz_CP-OFDM QPSK_RB52@0



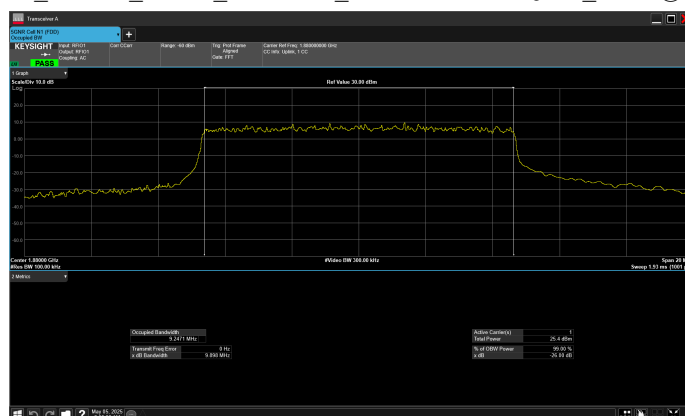
n2_10MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB52@0



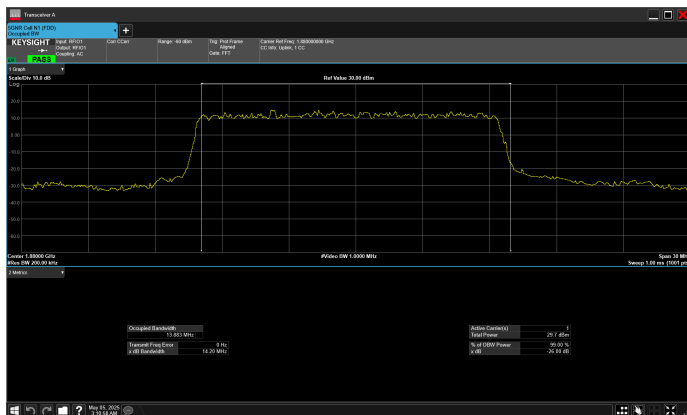
n2_10MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB52@0



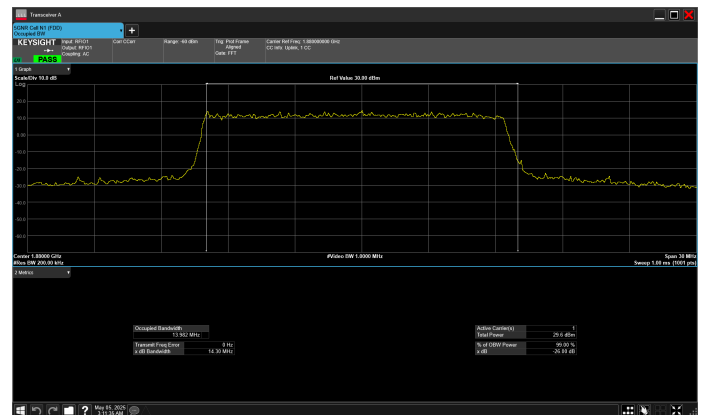
n2_10MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB52@0



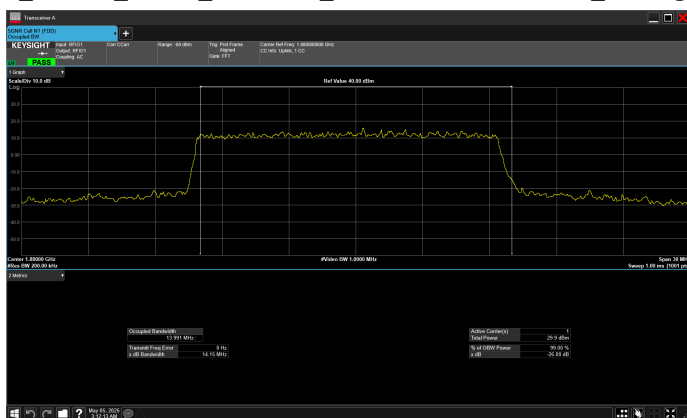
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0



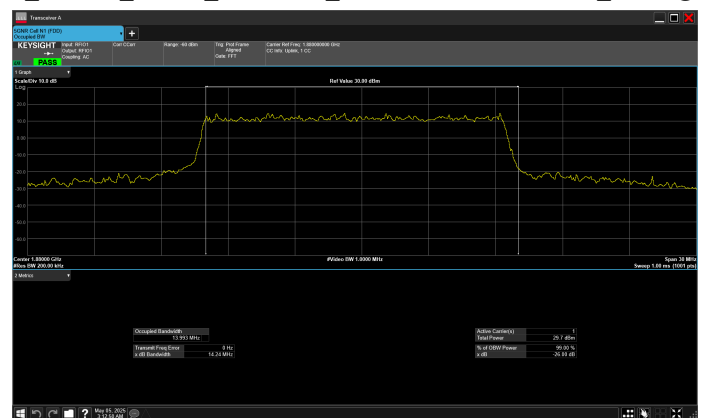
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB75@0



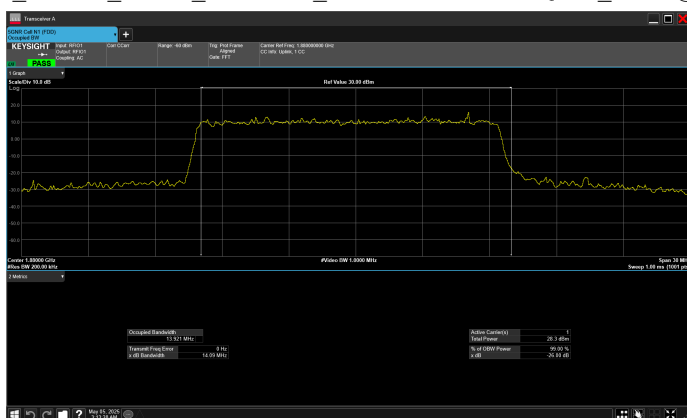
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB75@0



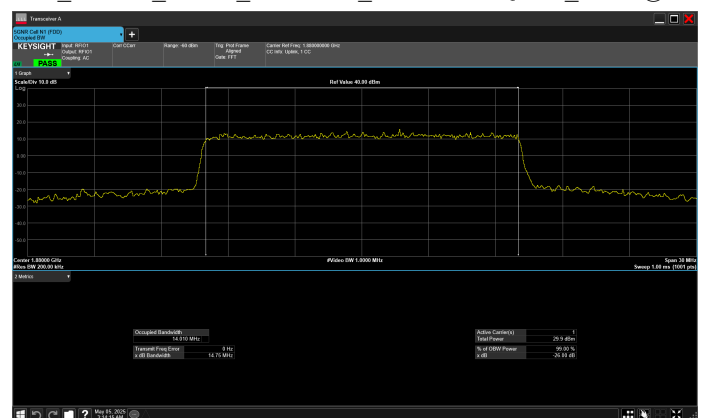
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM 64 QAM_RB75@0



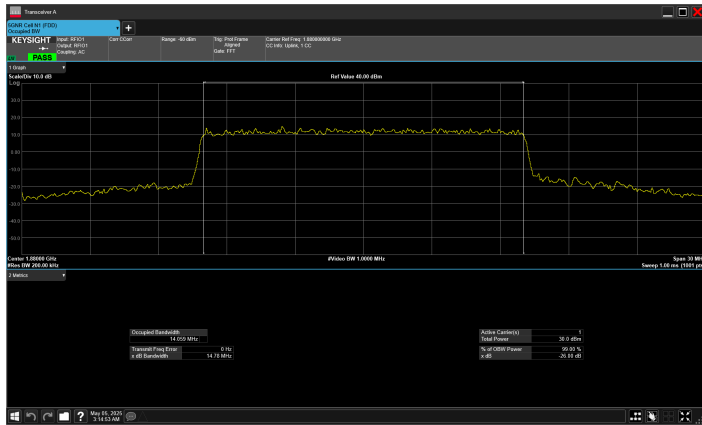
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM 256 QAM_RB75@0



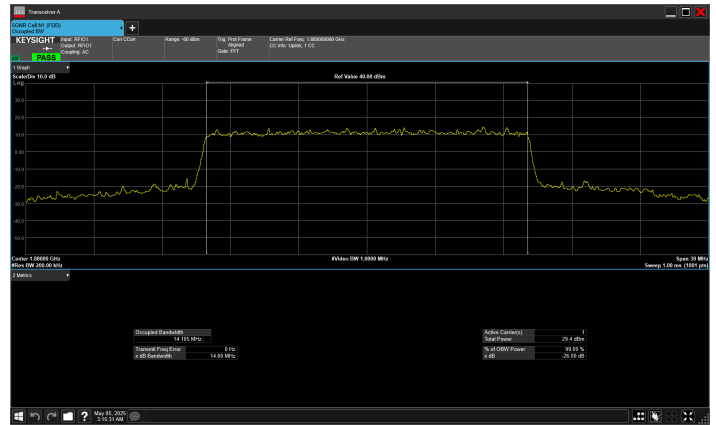
n2_15MHz_15kHz_1880MHz_CP-OFDM QPSK_RB79@0



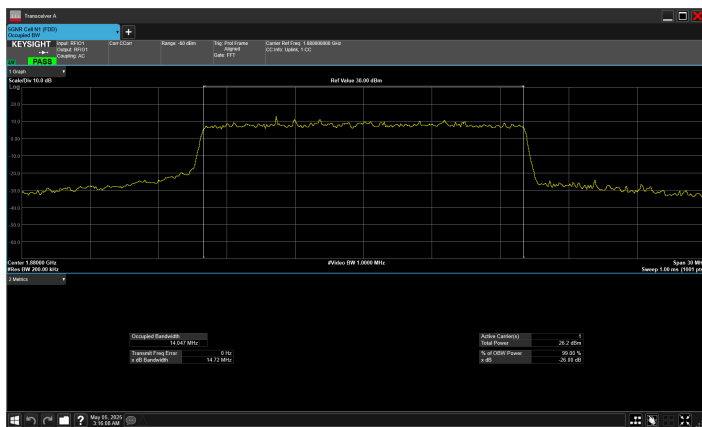
n2_15MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB79@0



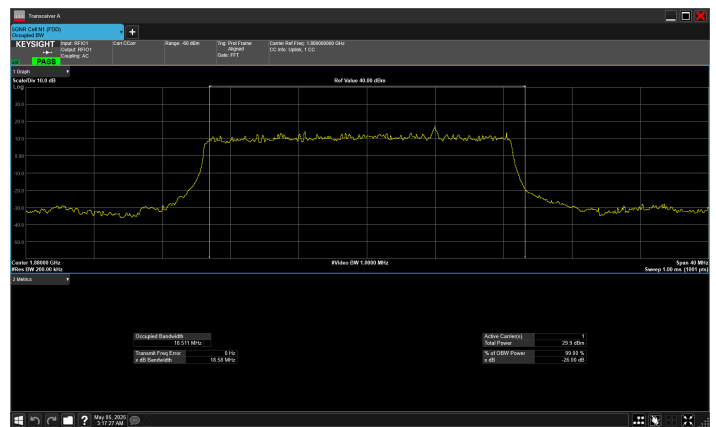
n2_15MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB79@0



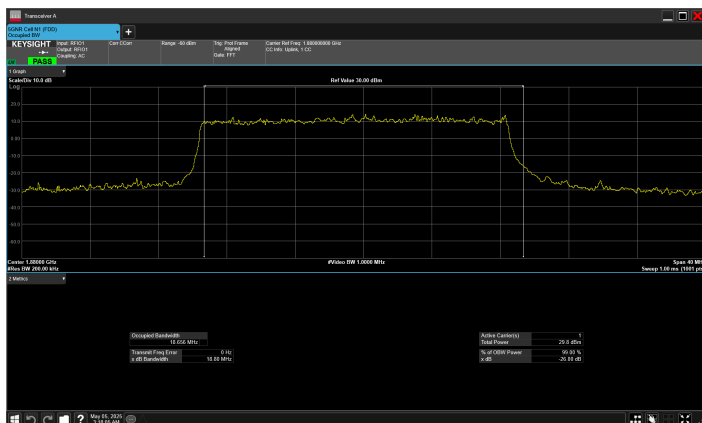
n2_15MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB79@0



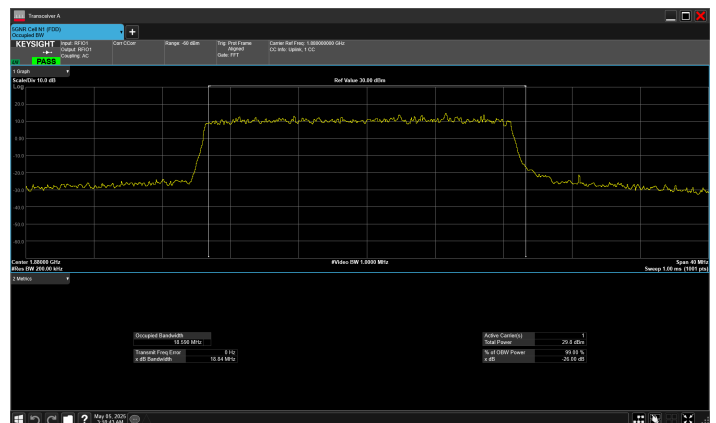
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0



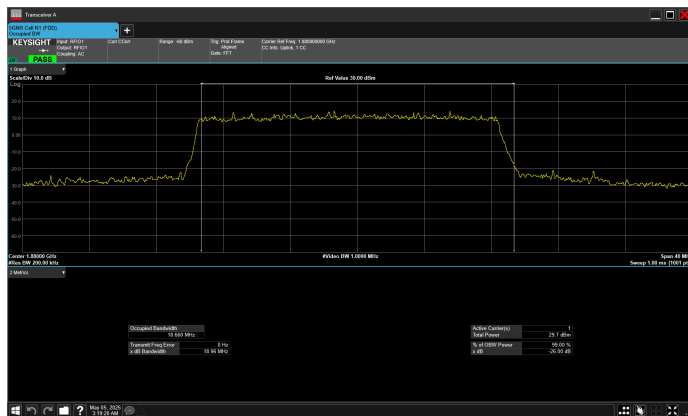
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB100@0



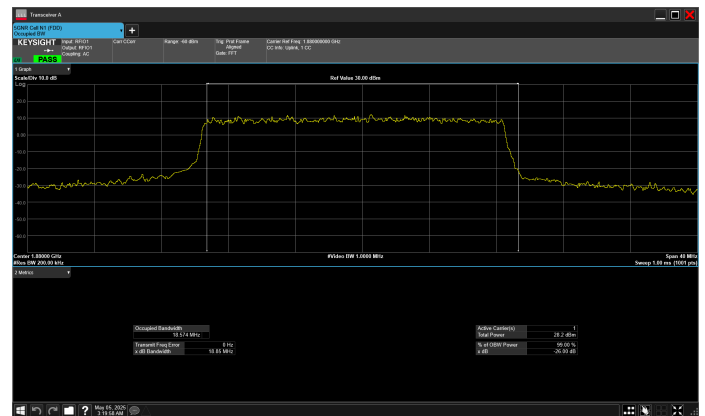
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB100@0



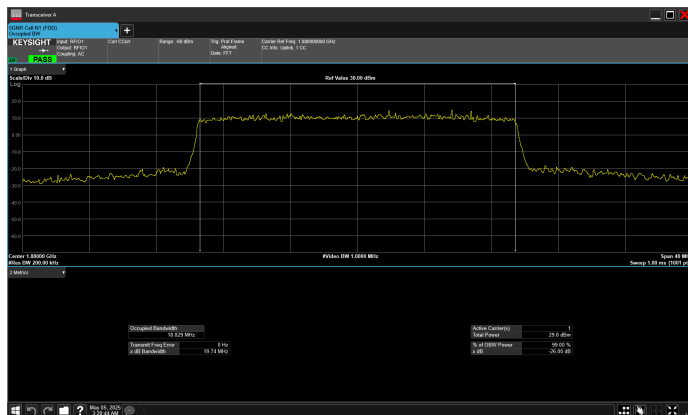
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM 64
QAM_RB100@0



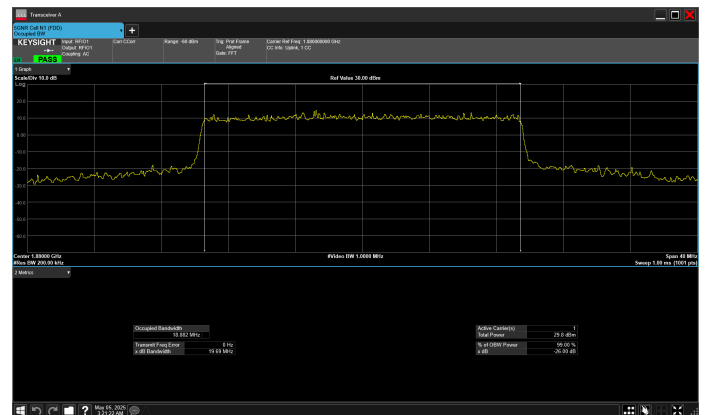
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM 256
QAM_RB100@0



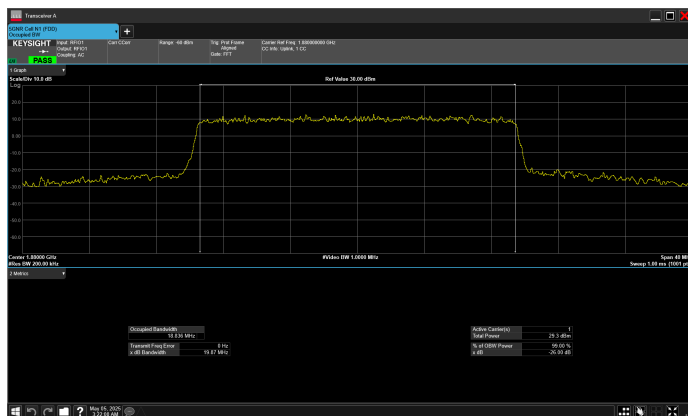
n2_20MHz_15kHz_1880MHz_CP-OFDM QPSK_RB106@0



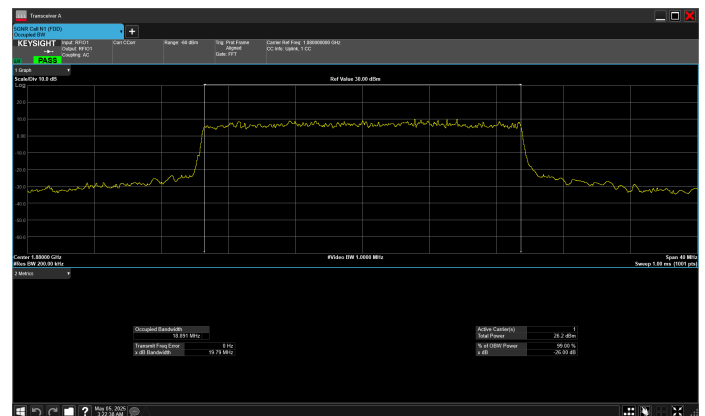
n2_20MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB106@0



n2_20MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB106@0



n2_20MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB106@0



FCC Part 27

n41

Mode	99% OBW (MHz)	EBW (MHz)
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB24@0	8.573	9.212
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB24@0	8.567	9.389
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB24@0	8.571	9.283
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB24@0	8.569	9.243
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB24@0	8.533	9.163
n41_10MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB24@0	8.569	9.341
n41_10MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB24@0	8.578	9.336
n41_10MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB24@0	8.569	9.290
n41_10MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB24@0	8.607	9.386
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB36@0	13.510	14.125
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB36@0	13.506	14.030
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB36@0	13.508	14.022
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB36@0	13.522	14.089
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB36@0	13.464	13.931
n41_15MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB38@0	13.580	14.438
n41_15MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB38@0	13.582	14.366
n41_15MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB38@0	13.529	14.596

Mode	99% OBW (MHz)	EBW (MHz)
n41_15MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB38@0	13.571	14.482
n41_20MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	18.101	18.804
n41_20MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB50@0	18.117	18.817
n41_20MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB50@0	18.104	19.048
n41_20MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB50@0	18.108	18.908
n41_20MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB50@0	18.183	18.865
n41_20MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB51@0	18.170	19.287
n41_20MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB51@0	18.185	19.347
n41_20MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB51@0	18.180	19.136
n41_20MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB51@0	18.118	19.135
n41_30MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	27.746	28.394
n41_30MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB75@0	27.720	28.474
n41_30MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB75@0	27.629	28.168
n41_30MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB75@0	27.756	28.369
n41_30MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB75@0	27.604	28.287
n41_30MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB78@0	27.843	29.340
n41_30MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB78@0	27.768	29.074
n41_30MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB78@0	27.963	29.430
n41_30MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB78@0	27.842	29.280
n41_40MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	37.767	37.442

Mode	99% OBW (MHz)	EBW (MHz)
n41_40MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB100@0	37.630	37.849
n41_40MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB100@0	37.669	37.738
n41_40MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB100@0	37.644	37.872
n41_40MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB100@0	37.492	37.633
n41_40MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB106@0	37.930	39.871
n41_40MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB106@0	37.838	39.757
n41_40MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB106@0	37.922	39.592
n41_40MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB106@0	37.935	39.854
n41_50MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB128@0	47.079	47.853
n41_50MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB128@0	47.233	48.103
n41_50MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB128@0	47.201	47.828
n41_50MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB128@0	47.097	47.986
n41_50MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB128@0	47.207	47.828
n41_50MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB133@0	47.465	49.318
n41_50MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB133@0	47.466	49.459
n41_50MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB133@0	47.471	49.696
n41_50MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB133@0	47.469	49.099
n41_60MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB162@0	57.877	60.449
n41_60MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB162@0	57.850	60.419
n41_60MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB162@0	57.916	60.421

Mode	99% OBW (MHz)	EBW (MHz)
n41_60MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB162@0	58.128	60.646
n41_60MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB162@0	57.859	60.455
n41_60MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB162@0	57.863	60.274
n41_60MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB162@0	57.957	60.416
n41_60MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB162@0	57.700	60.454
n41_60MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB162@0	57.858	60.301
n41_70MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB180@0	64.732	66.860
n41_70MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB180@0	65.036	67.160
n41_70MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB180@0	64.732	66.860
n41_70MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB180@0	64.732	67.160
n41_70MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB180@0	64.428	66.860
n41_70MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB189@0	67.771	70.810
n41_70MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB189@0	67.771	70.200
n41_70MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB189@0	67.467	69.900
n41_70MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB189@0	67.467	70.810
n41_80MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB216@0	77.238	80.217
n41_80MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB216@0	77.253	80.100
n41_80MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB216@0	77.250	80.089
n41_80MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB216@0	77.206	79.976
n41_80MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB216@0	77.236	80.249

Mode	99% OBW (MHz)	EBW (MHz)
n41_80MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB217@0	77.521	80.522
n41_80MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB217@0	77.491	80.517
n41_80MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB217@0	77.221	80.116
n41_80MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB217@0	77.518	80.525
n41_90MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB243@0	86.896	89.672
n41_90MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB243@0	87.277	89.894
n41_90MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB243@0	86.915	89.531
n41_90MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB243@0	87.147	89.834
n41_90MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB243@0	87.550	89.887
n41_90MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB245@0	87.545	90.301
n41_90MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB245@0	87.513	90.378
n41_90MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB245@0	87.544	90.474
n41_90MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB245@0	87.279	90.318
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	96.967	99.332
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB270@0	97.381	100.819
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB270@0	97.253	99.436
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB270@0	96.989	99.886
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB270@0	96.990	99.891
n41_100MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB273@0	97.699	103.850
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB273@0	97.391	100.598

Mode	99% OBW (MHz)	EBW (MHz)
n41_100MHz_30kHz_2592.99MHz_CP-O FDM 64 QAM_RB273@0	97.623	100.552
n41_100MHz_30kHz_2592.99MHz_CP-O FDM 256 QAM_RB273@0	97.377	100.394

n66

Mode	99% OBW (MHz)	EBW (MHz)
n66_5MHz_15kHz_1745MHz_DFT-s-OFD M $\pi/2$ BPSK_RB25@0	4.450	4.730
n66_5MHz_15kHz_1745MHz_DFT-s-OFD M QPSK_RB25@0	4.463	4.776
n66_5MHz_15kHz_1745MHz_DFT-s-OFD M 16 QAM_RB25@0	4.462	4.763
n66_5MHz_15kHz_1745MHz_DFT-s-OFD M 64 QAM_RB25@0	4.450	4.752
n66_5MHz_15kHz_1745MHz_DFT-s-OFD M 256 QAM_RB25@0	4.450	4.832
n66_5MHz_15kHz_1745MHz_CP-OFDM QPSK_RB25@0	4.468	4.862
n66_5MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB25@0	4.463	4.750
n66_5MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB25@0	4.469	4.851
n66_5MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB25@0	4.467	4.692
n66_10MHz_15kHz_1745MHz_DFT-s-OF DM $\pi/2$ BPSK_RB50@0	9.216	9.480
n66_10MHz_15kHz_1745MHz_DFT-s-OF DM QPSK_RB50@0	9.213	9.537
n66_10MHz_15kHz_1745MHz_DFT-s-OF DM 16 QAM_RB50@0	9.209	9.376
n66_10MHz_15kHz_1745MHz_DFT-s-OF DM 64 QAM_RB50@0	9.241	9.437
n66_10MHz_15kHz_1745MHz_DFT-s-OF DM 256 QAM_RB50@0	9.209	9.623
n66_10MHz_15kHz_1745MHz_CP-OFDM QPSK_RB52@0	9.255	10.622
n66_10MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB52@0	9.287	10.702

Mode	99% OBW (MHz)	EBW (MHz)
n66_10MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB52@0	9.296	9.724
n66_10MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB52@0	9.255	9.865
n66_15MHz_15kHz_1745MHz_DFT-s-OF DM $\pi/2$ BPSK_RB75@0	13.999	14.125
n66_15MHz_15kHz_1745MHz_DFT-s-OF DM QPSK_RB75@0	13.997	14.183
n66_15MHz_15kHz_1745MHz_DFT-s-OF DM 16 QAM_RB75@0	14.001	14.166
n66_15MHz_15kHz_1745MHz_DFT-s-OF DM 64 QAM_RB75@0	14.067	14.143
n66_15MHz_15kHz_1745MHz_DFT-s-OF DM 256 QAM_RB75@0	14.056	14.195
n66_15MHz_15kHz_1745MHz_CP-OFDM QPSK_RB79@0	14.064	14.772
n66_15MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB79@0	14.108	14.801
n66_15MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB79@0	14.061	14.711
n66_15MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB79@0	14.102	14.765
n66_20MHz_15kHz_1745MHz_DFT-s-OF DM $\pi/2$ BPSK_RB100@0	18.802	18.643
n66_20MHz_15kHz_1745MHz_DFT-s-OF DM QPSK_RB100@0	18.810	18.798
n66_20MHz_15kHz_1745MHz_DFT-s-OF DM 16 QAM_RB100@0	18.817	18.854
n66_20MHz_15kHz_1745MHz_DFT-s-OF DM 64 QAM_RB100@0	18.821	18.830
n66_20MHz_15kHz_1745MHz_DFT-s-OF DM 256 QAM_RB100@0	18.743	18.655
n66_20MHz_15kHz_1745MHz_CP-OFDM QPSK_RB106@0	18.898	19.801
n66_20MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB106@0	18.882	19.779
n66_20MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB106@0	18.908	19.943
n66_20MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB106@0	18.891	19.682

Mode	99% OBW (MHz)	EBW (MHz)
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB128@0	23.501	24.254
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB128@0	23.448	24.214
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB128@0	23.505	23.818
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB128@0	23.436	24.010
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB128@0	23.429	24.077
n66_25MHz_15kHz_1745MHz_CP-OFDM QPSK_RB133@0	23.717	25.363
n66_25MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB133@0	23.637	24.752
n66_25MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB133@0	23.715	25.031
n66_25MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB133@0	23.706	24.663
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB160@0	28.576	29.550
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB160@0	28.472	29.652
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB160@0	28.467	29.526
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB160@0	28.568	29.532
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB160@0	28.498	29.466
n66_30MHz_15kHz_1745MHz_CP-OFDM QPSK_RB160@0	28.470	29.702
n66_30MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB160@0	28.491	29.635
n66_30MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB160@0	28.369	29.580
n66_30MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB160@0	28.471	29.737
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB216@0	38.467	40.939
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB216@0	38.573	40.294

Mode	99% OBW (MHz)	EBW (MHz)
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB216@0	38.569	40.443
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB216@0	38.436	40.653
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB216@0	38.452	40.325
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB216@0	38.448	40.212
n66_40MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB216@0	38.606	40.101
n66_40MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB216@0	38.472	40.098
n66_40MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB216@0	38.470	40.046

n71

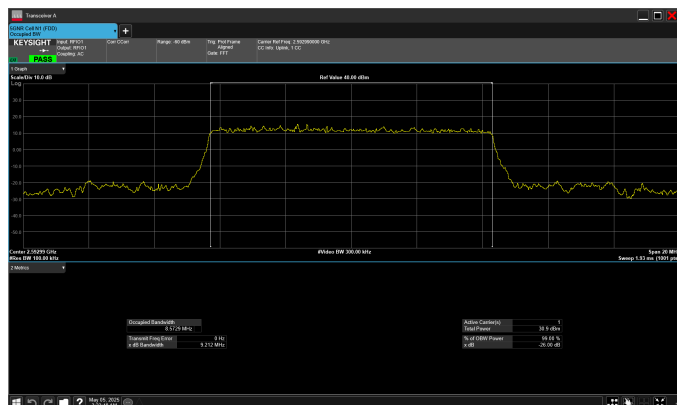
Mode	99% OBW (MHz)	EBW (MHz)
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.466	4.850
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB25@0	4.483	4.815
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.469	4.796
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.464	4.775
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.465	4.814
n71_5MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB25@0	4.450	4.798
n71_5MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB25@0	4.483	4.832
n71_5MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB25@0	4.462	4.759
n71_5MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB25@0	4.460	4.745
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.169	9.428
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB50@0	9.177	9.518

Mode	99% OBW (MHz)	EBW (MHz)
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB50@0	9.098	9.394
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB50@0	9.136	9.470
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB50@0	9.176	9.469
n71_10MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB52@0	9.243	9.812
n71_10MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB52@0	9.250	9.785
n71_10MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB52@0	9.244	9.770
n71_10MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB52@0	9.257	9.811
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.867	14.077
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB75@0	13.870	14.177
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB75@0	13.880	14.138
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.808	14.148
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB75@0	13.934	14.253
n71_15MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB79@0	14.049	14.814
n71_15MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB79@0	14.064	14.783
n71_15MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB79@0	14.061	14.852
n71_15MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB79@0	14.060	14.763
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.662	18.758
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB100@0	18.677	19.005
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB100@0	18.668	19.034
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB100@0	18.749	18.845

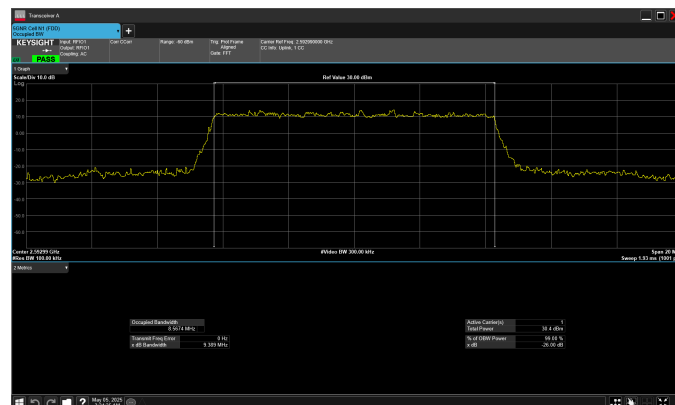
Mode	99% OBW (MHz)	EBW (MHz)
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.643	18.809
n71_20MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB106@0	18.881	19.794
n71_20MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB106@0	18.886	19.879
n71_20MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB106@0	18.902	19.877
n71_20MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB106@0	18.811	19.719

n41

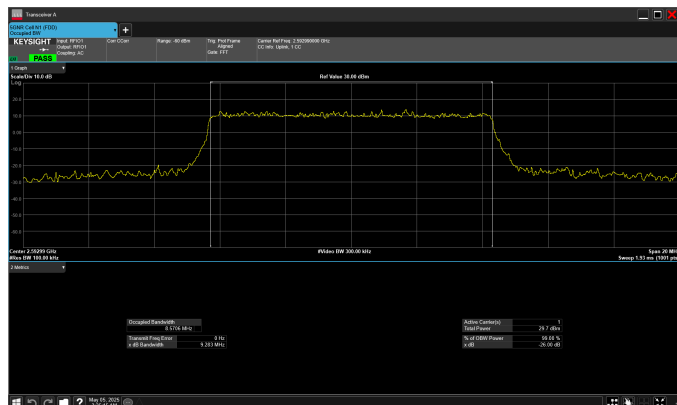
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$
BPSK_RB24@0



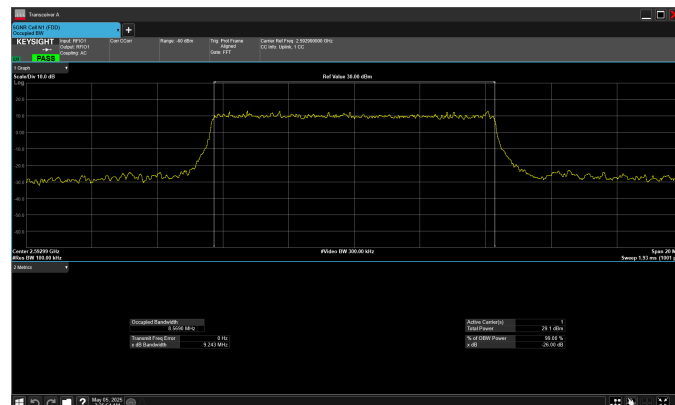
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM
QPSK_RB24@0



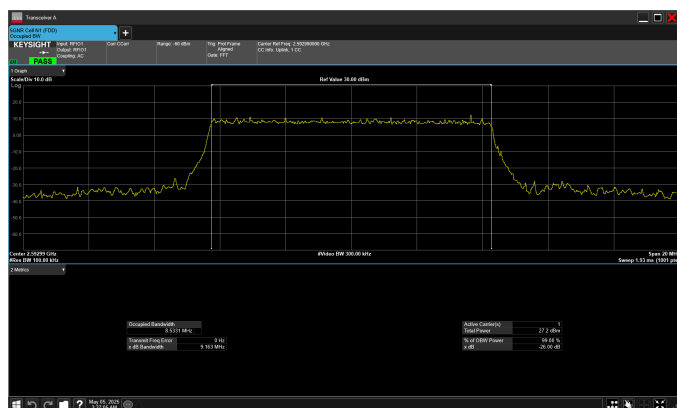
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM 16
QAM_RB24@0



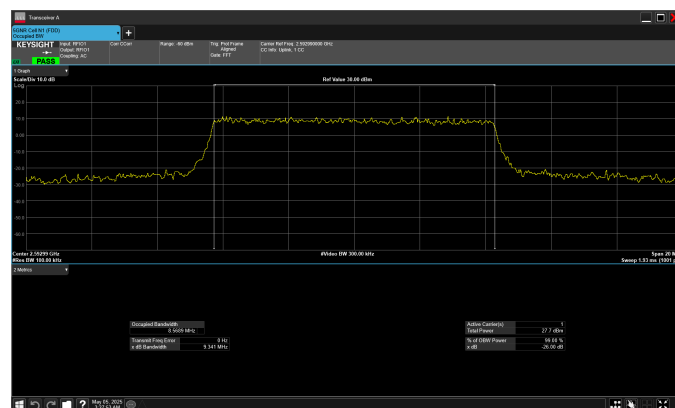
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM 64
QAM_RB24@0



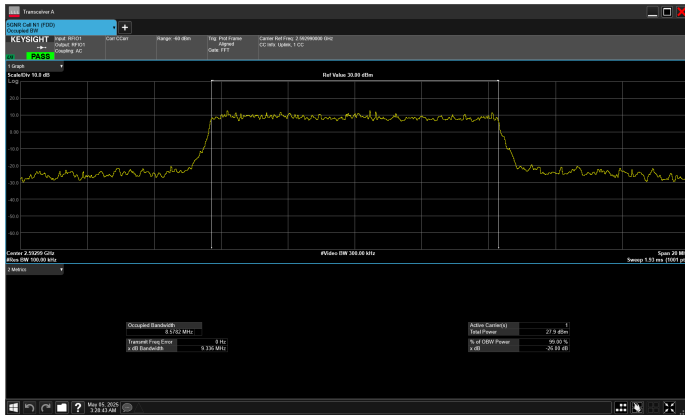
n41_10MHz_30kHz_2592.99MHz_DFT-s-OFDM 256
QAM_RB24@0



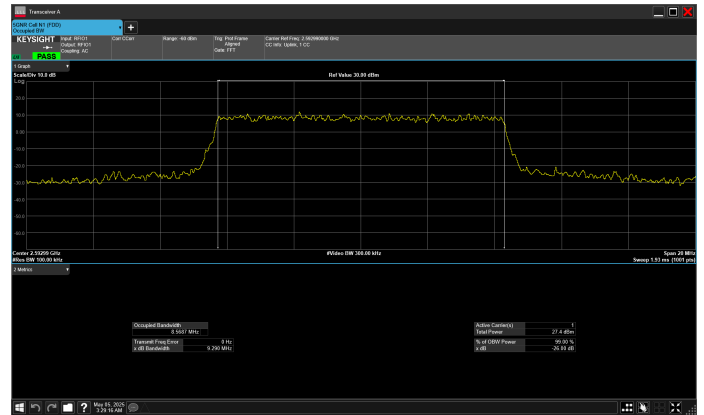
n41_10MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB24@0



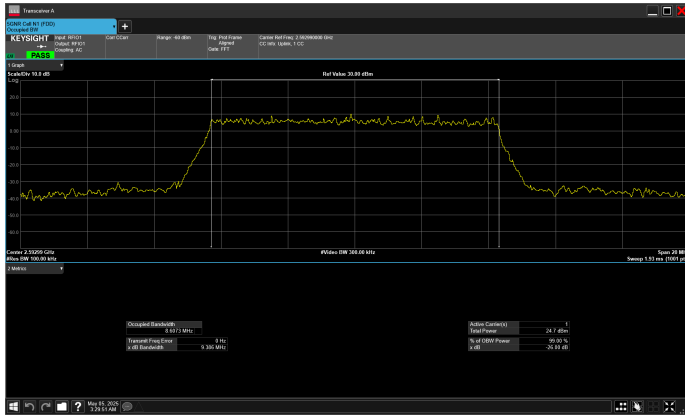
n41_10MHz_30kHz_2592.99MHz_CP-OFDM 16
QAM_RB24@0



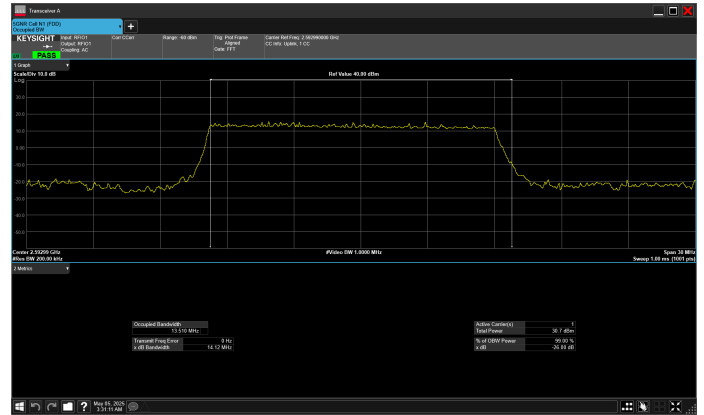
n41_10MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB24@0



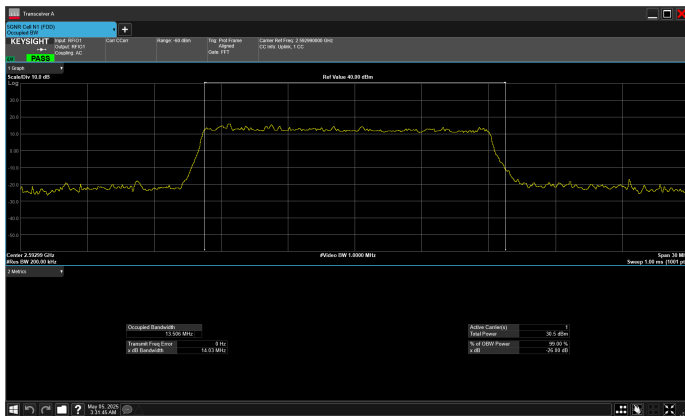
n41_10MHz_30kHz_2592.99MHz_CP-OFDM 256
QAM_RB24@0



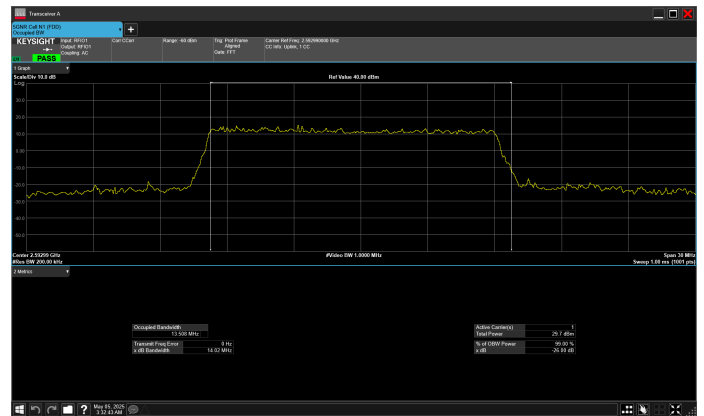
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$
BPSK_RB36@0



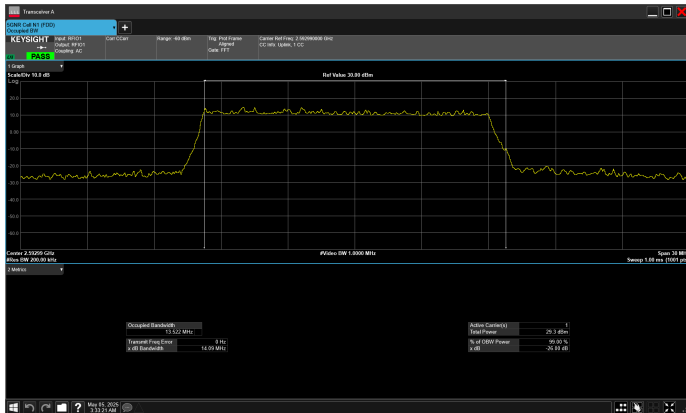
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM
QPSK_RB36@0



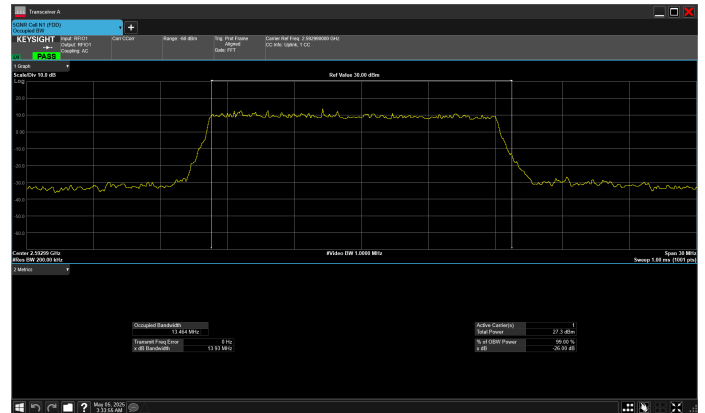
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM 16
QAM_RB36@0



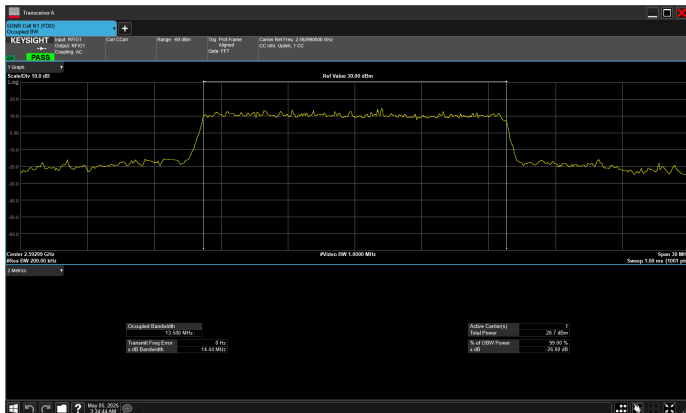
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM 64
QAM_RB36@0



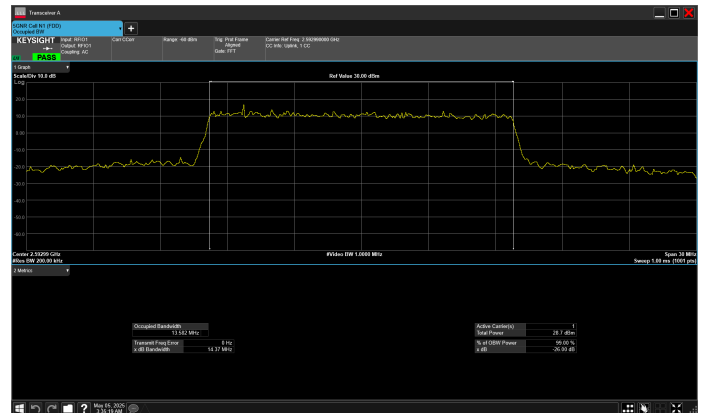
n41_15MHz_30kHz_2592.99MHz_DFT-s-OFDM 256
QAM_RB36@0



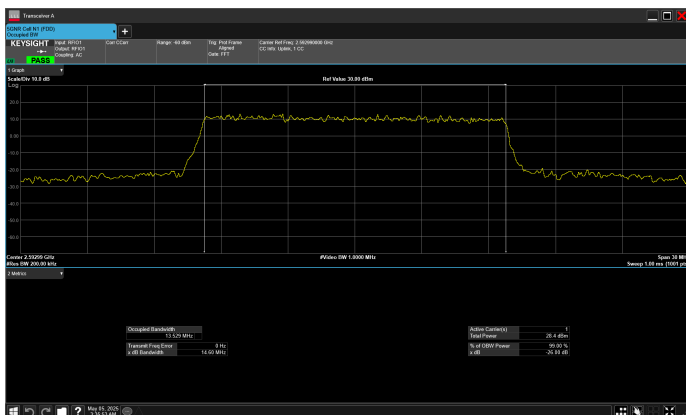
n41_15MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB38@0



n41_15MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB38@0



n41_15MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB38@0



n41_15MHz_30kHz_2592.99MHz_CP-OFDM 256
QAM_RB38@0

