

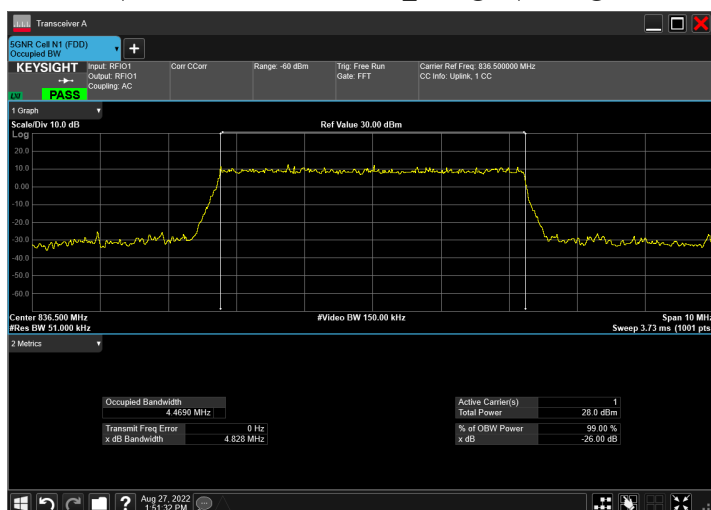
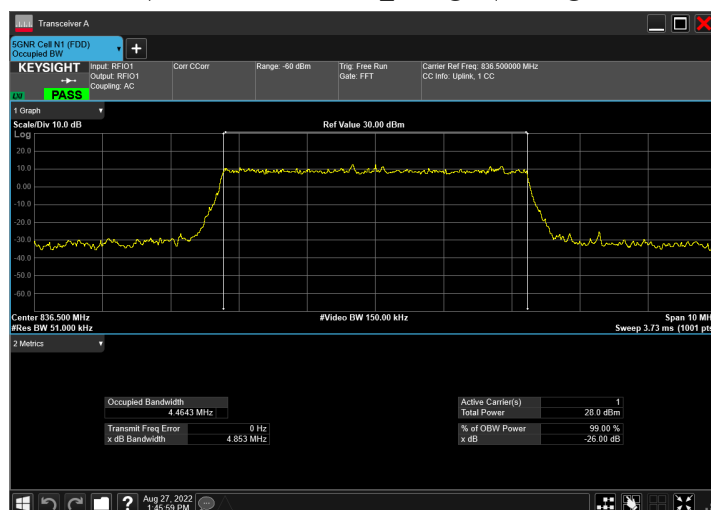
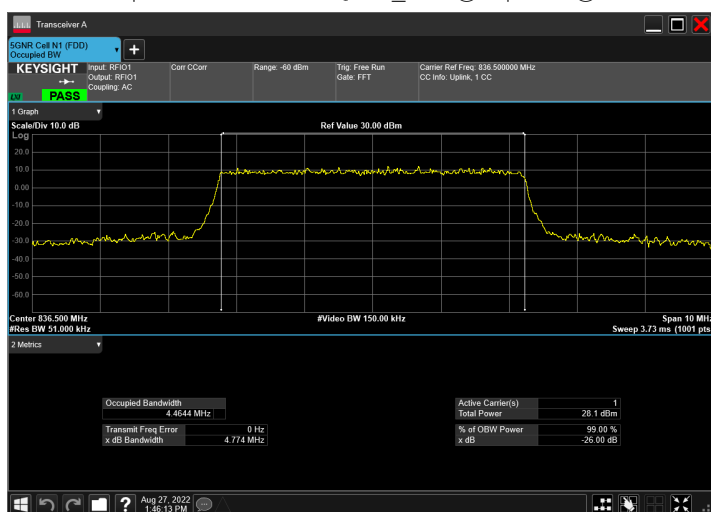
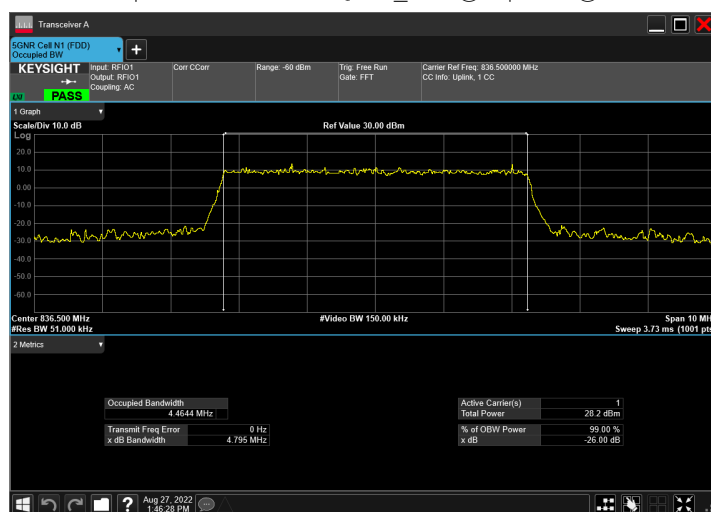
Occupied bandwidth

DC_2A_n5A , Normal

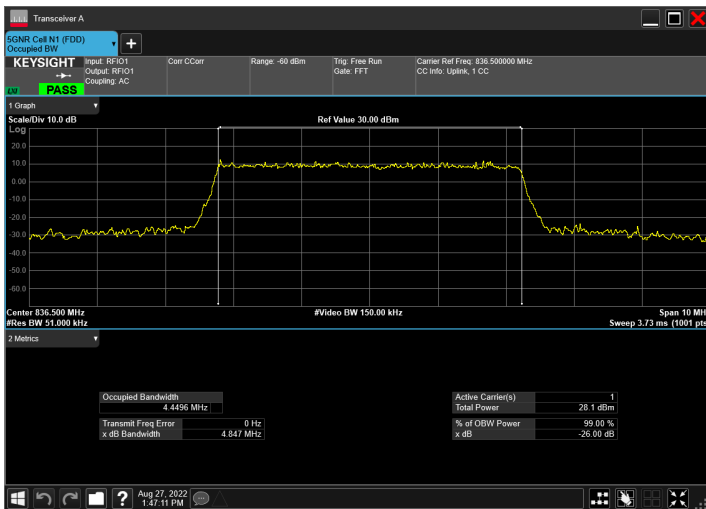
Mode	99% OBW (MHz)	26dB OBW (MHz)
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@50 RB25@0	4.469	4.828
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM QPSK_RB1@50 RB25@0	4.464	4.853
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 16 QAM_RB1@50 RB25@0	4.464	4.774
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 64 QAM_RB1@50 RB25@0	4.464	4.795
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 256 QAM_RB1@50 RB25@0	4.466	4.758
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM QPSK_RB1@50 RB25@0	4.464	4.848
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 16 QAM_RB1@50 RB25@0	4.45	4.847
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 64 QAM_RB1@50 RB25@0	4.464	4.838
DC_2A_n5A_10MHz 5MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 256 QAM_RB1@50 RB25@0	4.466	4.757
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@50 RB50@0	9.203	9.554
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM QPSK_RB1@50 RB50@0	9.256	9.389
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 16 QAM_RB1@50 RB50@0	9.208	9.505
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 64 QAM_RB1@50 RB50@0	9.281	9.466
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 256 QAM_RB1@50 RB50@0	9.208	9.536
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM QPSK_RB1@50 RB52@0	9.211	9.337
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 16 QAM_RB1@50 RB52@0	9.174	9.421
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 64 QAM_RB1@50 RB52@0	9.209	9.462

Mode	99% OBW (MHz)	26dB OBW (MHz)
DC_2A_n5A_10MHz 10MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 256 QAM_RB1@50 RB52@0	9.209	9.531
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@50 RB75@0	13.929	14.044
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM QPSK_RB1@50 RB75@0	14.042	14.091
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 16 QAM_RB1@50 RB75@0	14	14.198
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 64 QAM_RB1@50 RB75@0	14.008	14.134
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 256 QAM_RB1@50 RB75@0	13.984	14.137
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM QPSK_RB1@50 RB79@0	13.944	14.169
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 16 QAM_RB1@50 RB79@0	14.051	14.173
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 64 QAM_RB1@50 RB79@0	13.999	14.101
DC_2A_n5A_10MHz 15MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 256 QAM_RB1@50 RB79@0	13.988	14.204
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM PI/2 BPSK_RB1@50 RB100@0	18.677	18.795
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM QPSK_RB1@50 RB100@0	18.76	18.904
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 16 QAM_RB1@50 RB100@0	18.678	18.847
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 64 QAM_RB1@50 RB100@0	18.678	18.913
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK DFT-s-OFDM 256 QAM_RB1@50 RB100@0	18.729	18.895
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM QPSK_RB1@50 RB106@0	18.805	18.895
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 16 QAM_RB1@50 RB106@0	18.678	18.832
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 64 QAM_RB1@50 RB106@0	18.735	18.775
DC_2A_n5A_10MHz 20MHz_15kHz_1880MHz 836.5MHz_QPSK CP-OFDM 256 QAM_RB1@50 RB106@0	18.726	18.806

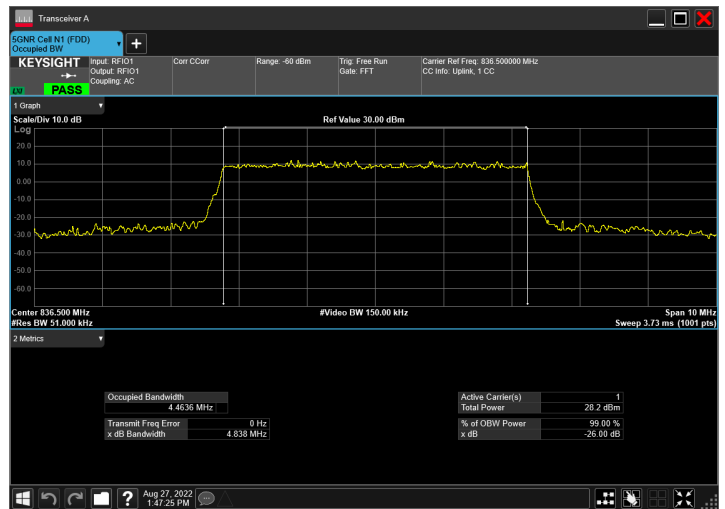
DC_2A_n5A , Normal

DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|DFT-s-OFDM PI/2 BPSK_RB1@50|RB25@0DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|DFT-s-OFDM QPSK_RB1@50|RB25@0DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|DFT-s-OFDM 16 QAM_RB1@50|RB25@0DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|DFT-s-OFDM 64 QAM_RB1@50|RB25@0DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|DFT-s-OFDM 256 QAM_RB1@50|RB25@0DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|CP-OFDM QPSK_RB1@50|RB25@0

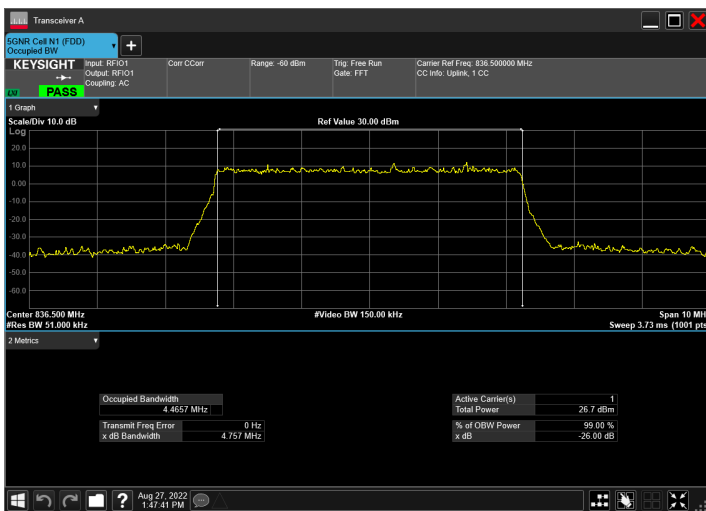
DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|CP-OFDM 16 QAM_RB1@50|RB25@0



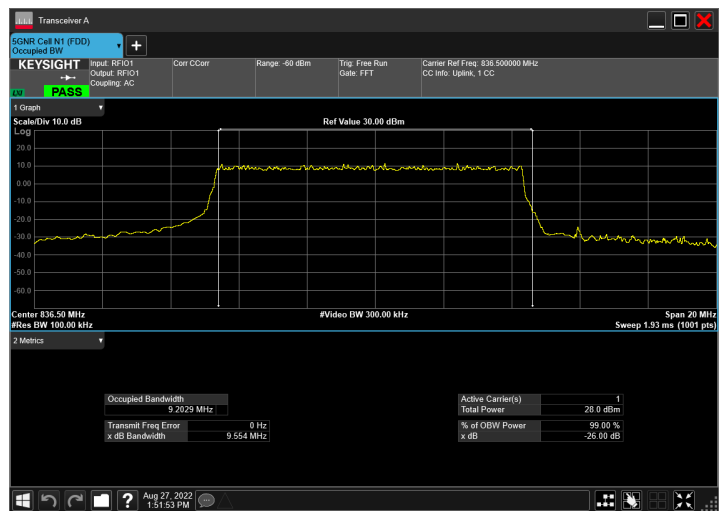
DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|CP-OFDM 64 QAM_RB1@50|RB25@0



DC_2A_n5A_10MHz|5MHz_15kHz_1880MHz|836.5MHz_QPS
K|CP-OFDM 256 QAM_RB1@50|RB25@0



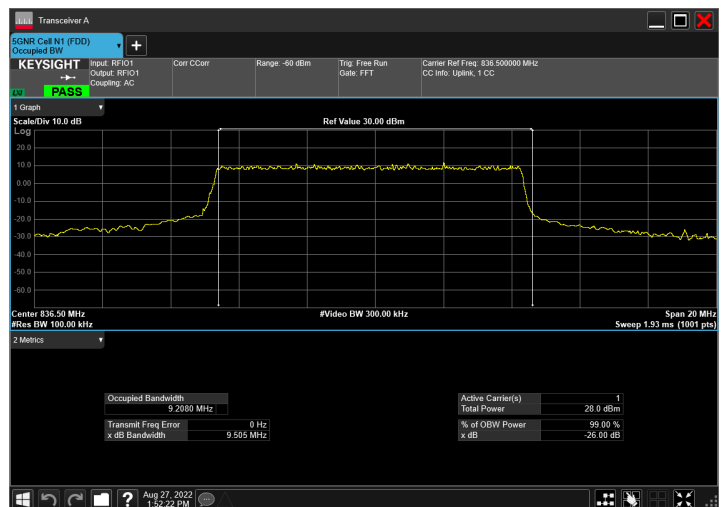
DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM PI/2 BPSK_RB1@50|RB50@0

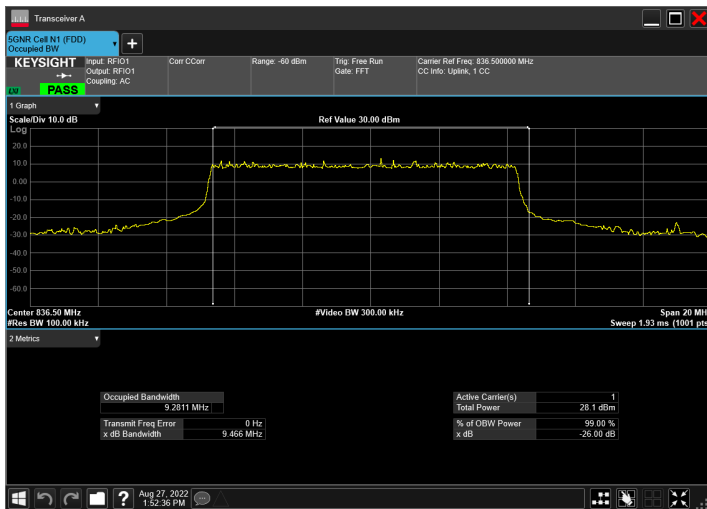
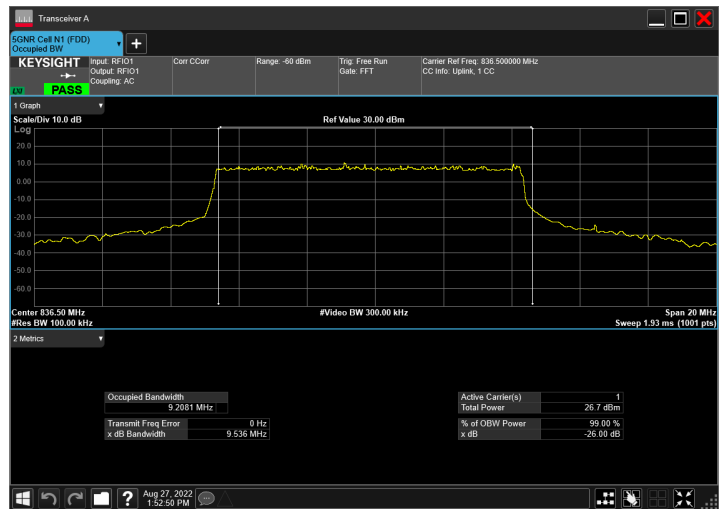
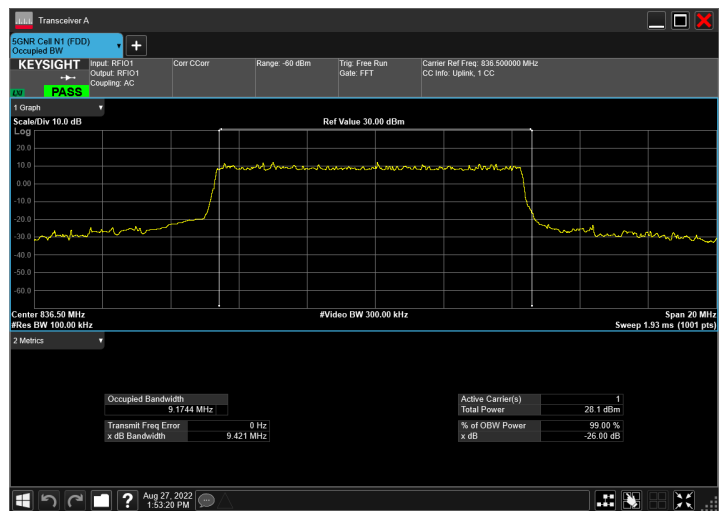
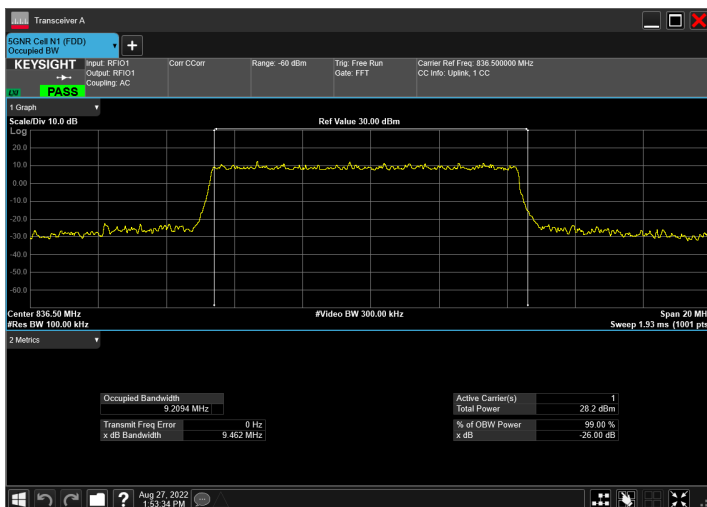
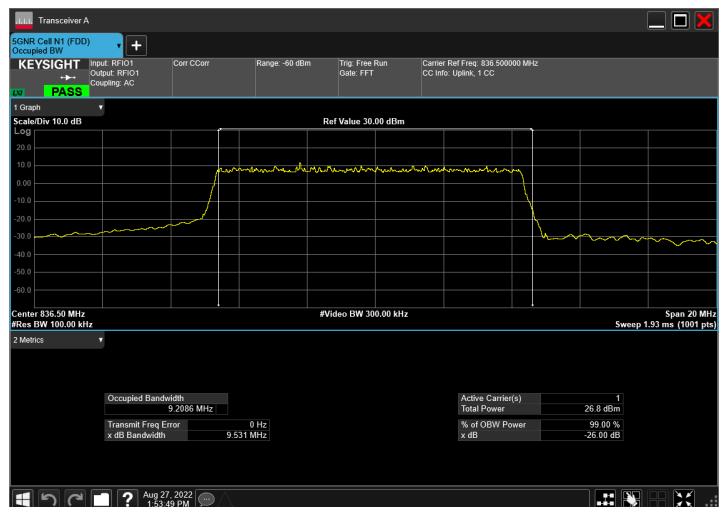


DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM QPSK_RB1@50|RB50@0

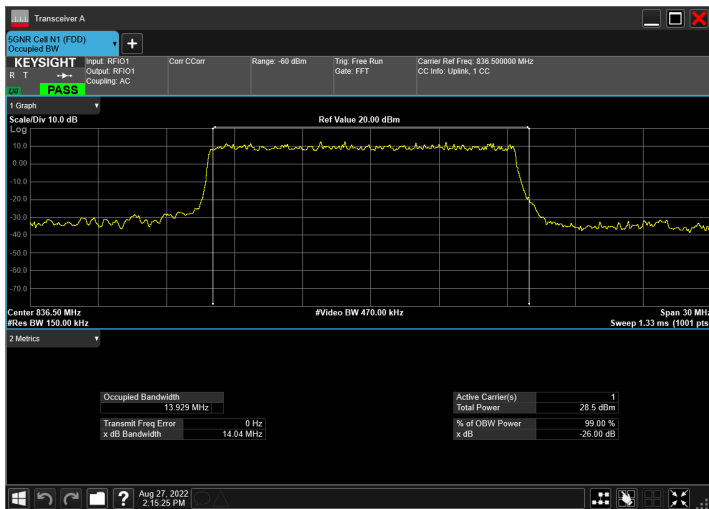


DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 16 QAM_RB1@50|RB50@0

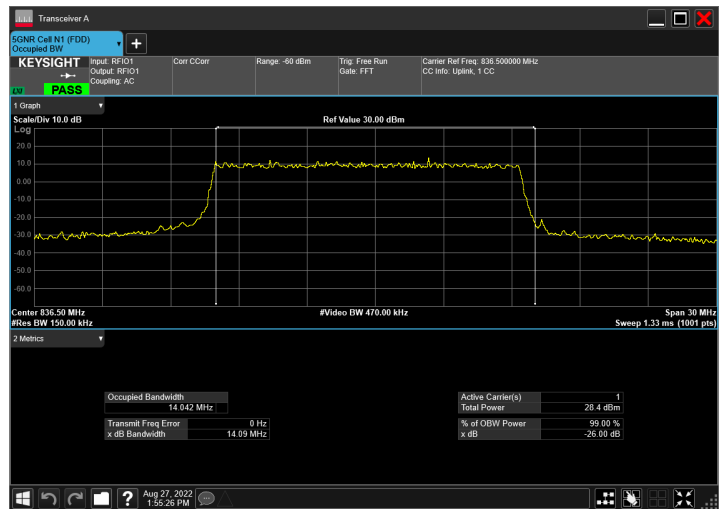


DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 64 QAM_RB1@50|RB50@0DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 256 QAM_RB1@50|RB50@0DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM QPSK_RB1@50|RB52@0DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 16 QAM_RB1@50|RB52@0DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 64 QAM_RB1@50|RB52@0DC_2A_n5A_10MHz|10MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 256 QAM_RB1@50|RB52@0

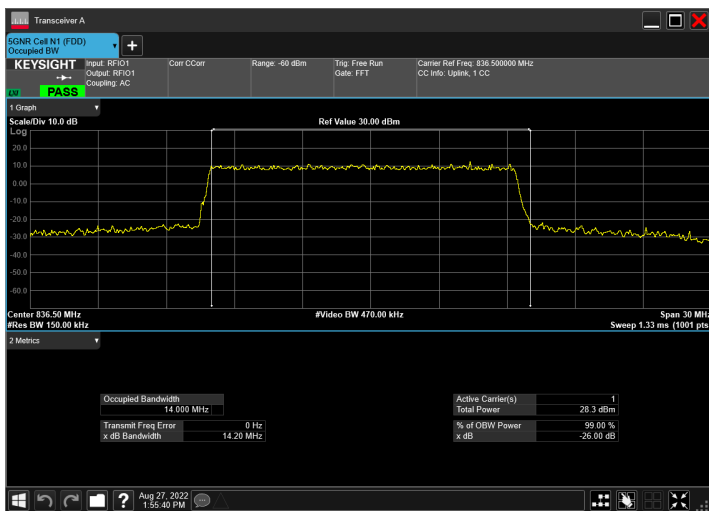
DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM PI/2 BPSK_RB1@50|RB75@0



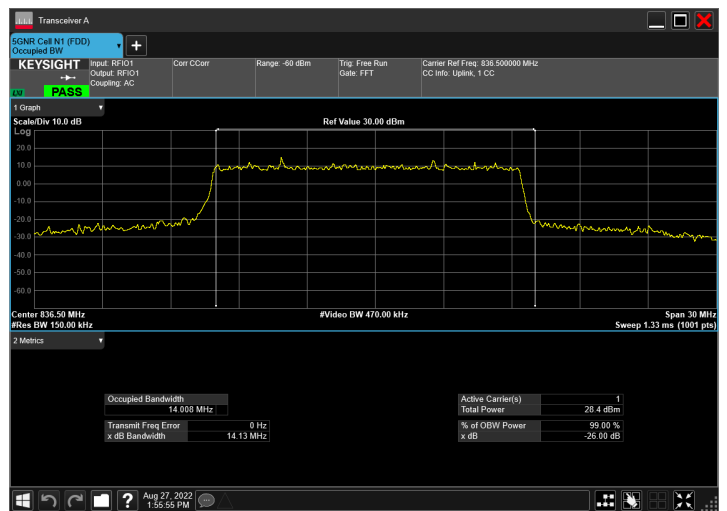
DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM QPSK_RB1@50|RB75@0



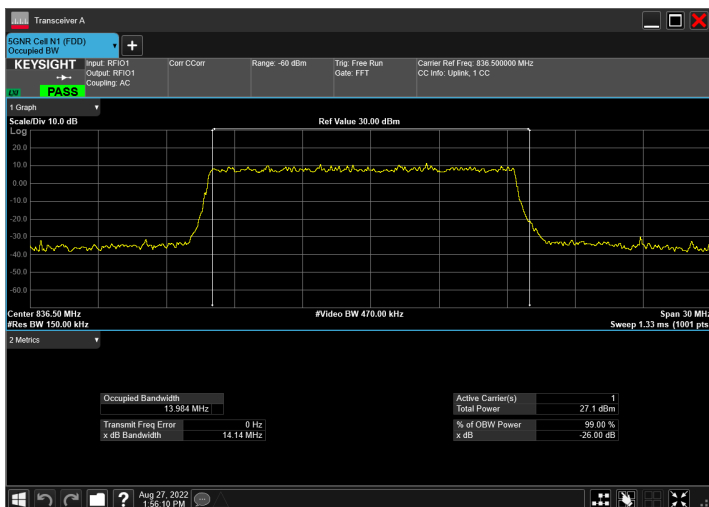
DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 16 QAM_RB1@50|RB75@0



DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 64 QAM_RB1@50|RB75@0



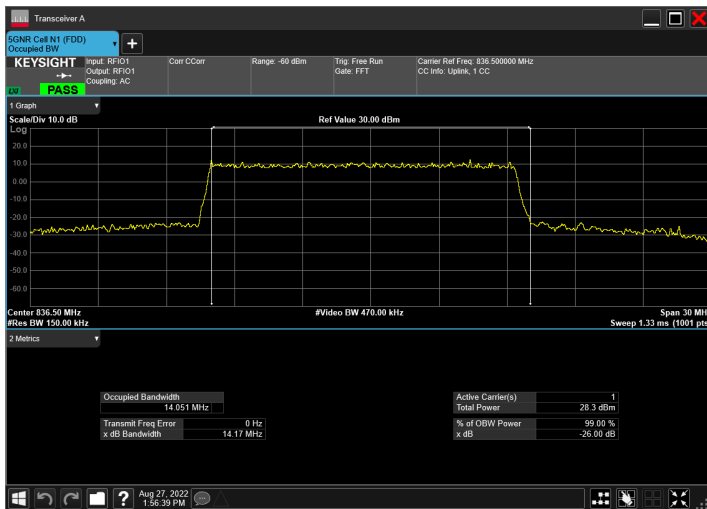
DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 256 QAM_RB1@50|RB75@0



DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM QPSK_RB1@50|RB79@0



DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 16 QAM_RB1@50|RB79@0



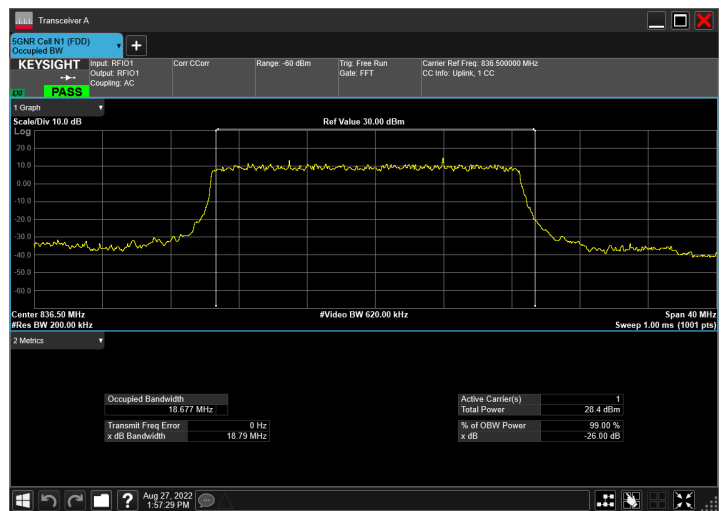
DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 64 QAM_RB1@50|RB79@0



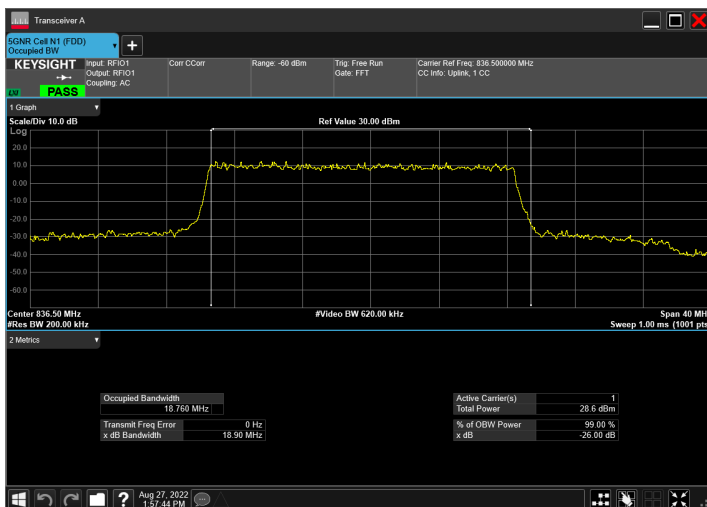
DC_2A_n5A_10MHz|15MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 256 QAM_RB1@50|RB79@0



DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM PI/2 BPSK_RB1@50|RB100@0



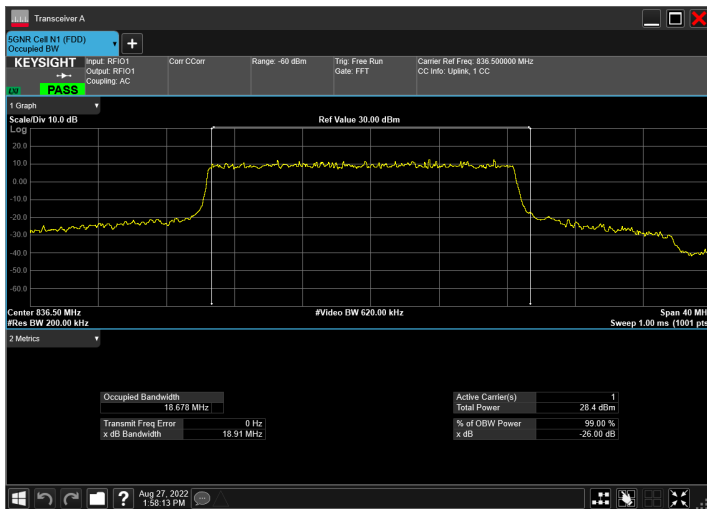
DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM QPSK_RB1@50|RB100@0



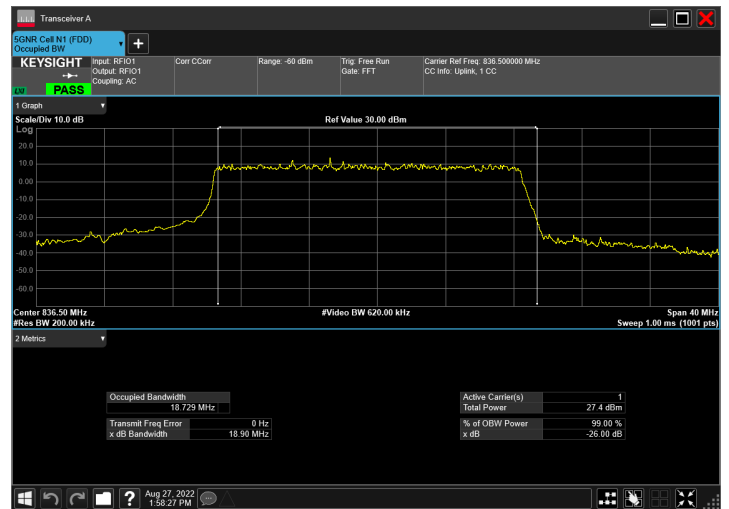
DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 16 QAM_RB1@50|RB100@0



DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 64 QAM_RB1@50|RB100@0



DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|DFT-s-OFDM 256 QAM_RB1@50|RB100@0



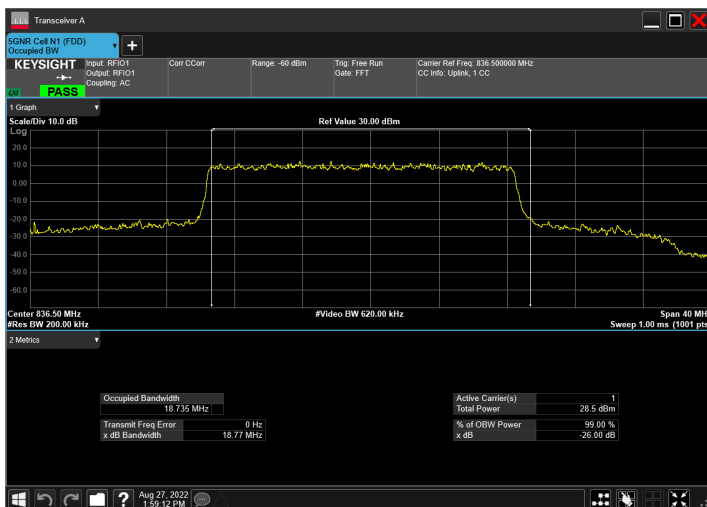
DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM QPSK_RB1@50|RB106@0



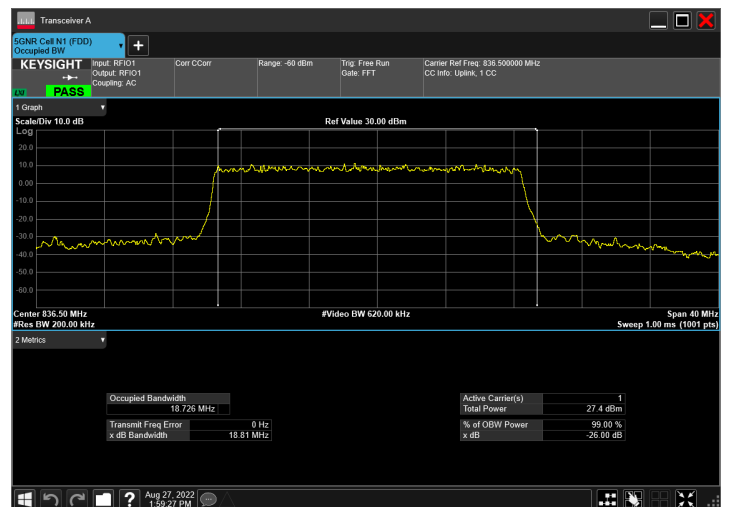
DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 16 QAM_RB1@50|RB106@0



DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 64 QAM_RB1@50|RB106@0



DC_2A_n5A_10MHz|20MHz_15kHz_1880MHz|836.5MHz_QP
SK|CP-OFDM 256 QAM_RB1@50|RB106@0



Occupied bandwidth

n5 , Normal

Mode	99% OBW (MHz)	26dB OBW (MHz)
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	4.463	4.85
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	4.465	4.841
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.464	4.767
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.447	4.765
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.467	4.861
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	4.45	4.794
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	4.463	4.816
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	4.462	4.764
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	4.469	4.771
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	9.207	9.497
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	9.214	9.431
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	9.177	9.573
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	9.176	9.57
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	9.203	9.41
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	9.257	9.874
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	9.281	9.827
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	9.259	9.781

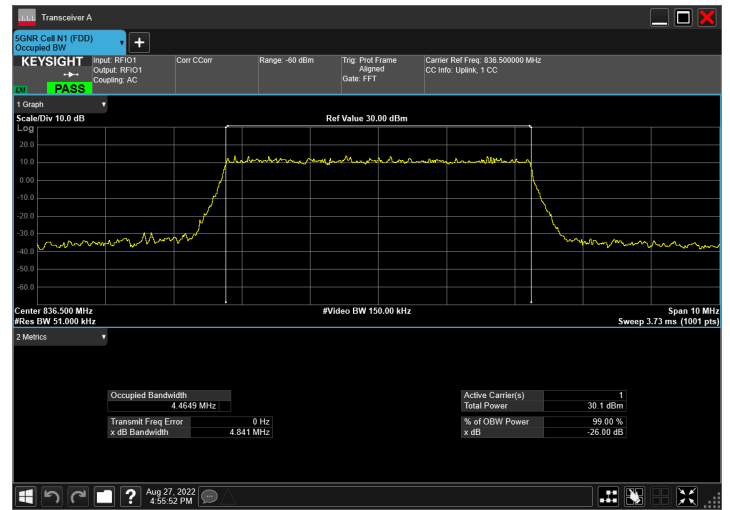
Mode	99% OBW (MHz)	26dB OBW (MHz)
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	9.255	9.802
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	13.995	14.104
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	13.888	13.98
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	13.943	14.174
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.982	14.141
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	14.006	14.126
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	14.064	14.698
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	14.066	14.823
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	14.07	14.72
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	14.059	14.787
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	18.757	18.731
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	18.737	18.835
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	18.839	18.849
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	18.739	18.918
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.735	18.783
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	18.892	19.783
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	18.887	19.829
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	18.895	19.827
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	18.895	19.934

n5 , Normal

n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2
BPSK_RB25@0



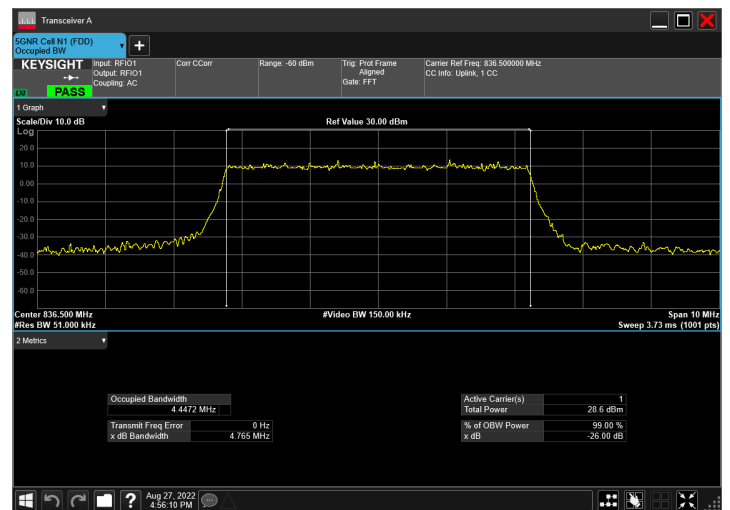
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0



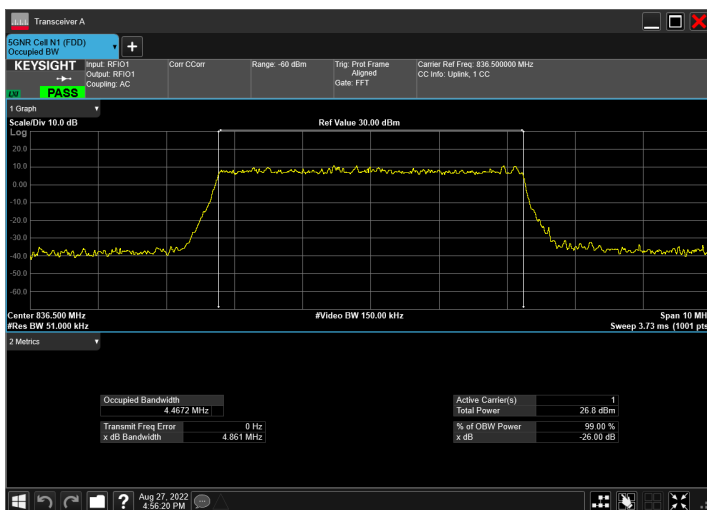
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB25@0



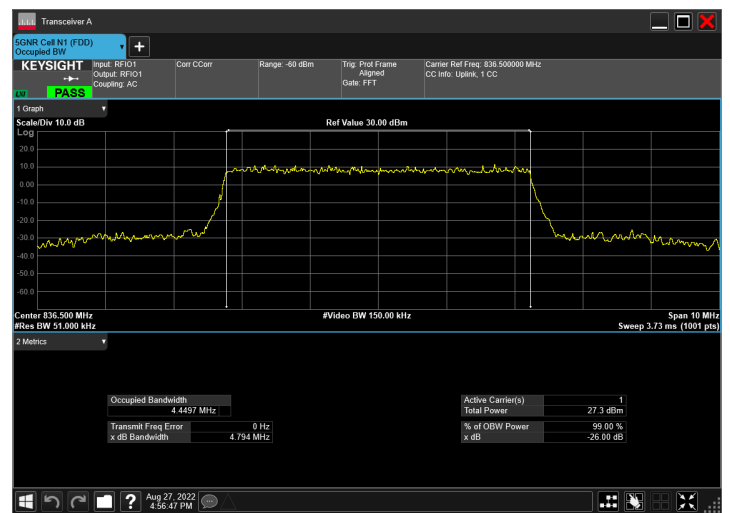
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB25@0



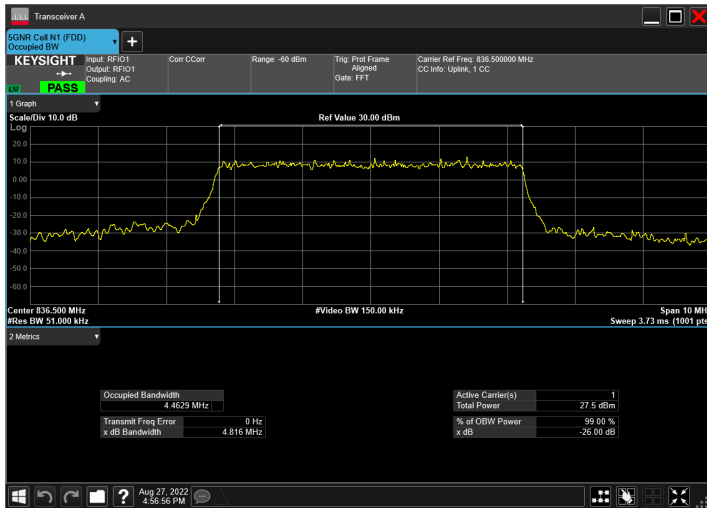
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB25@0



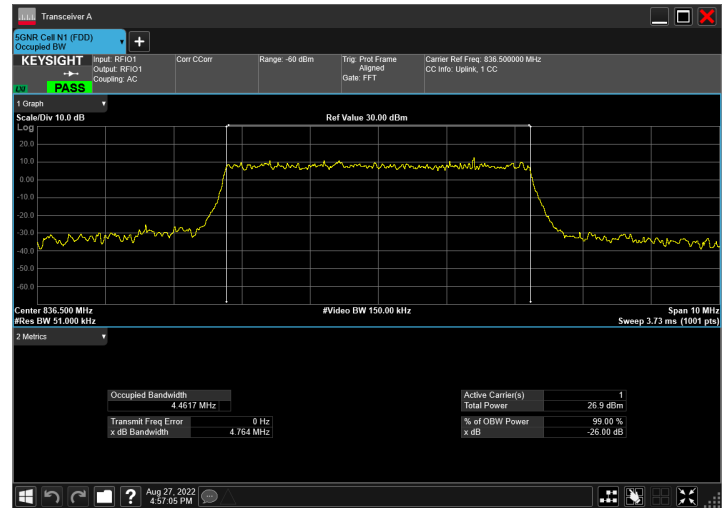
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0



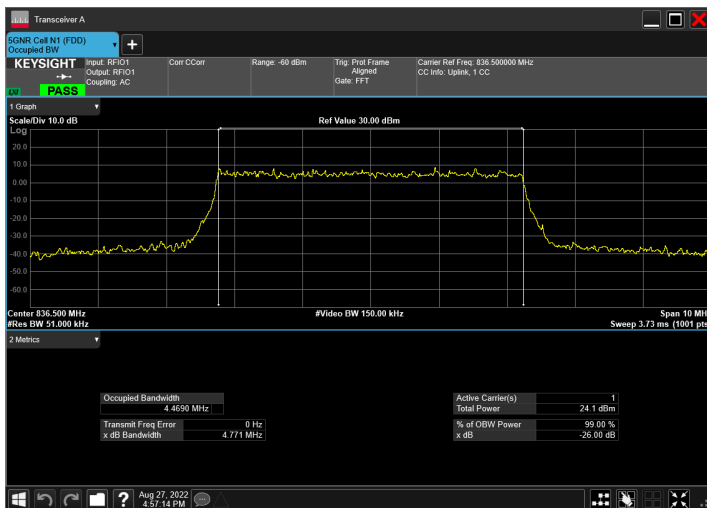
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0



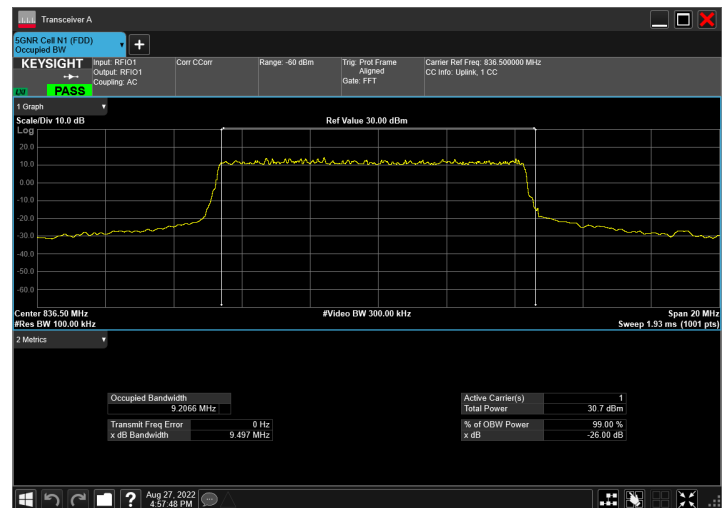
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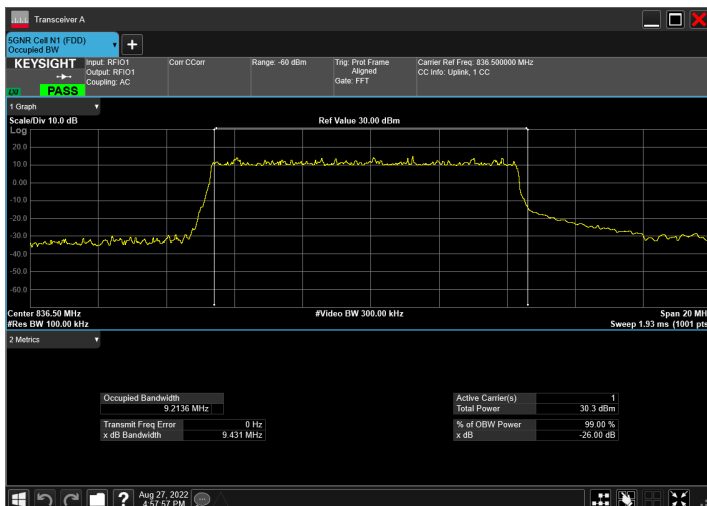
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0



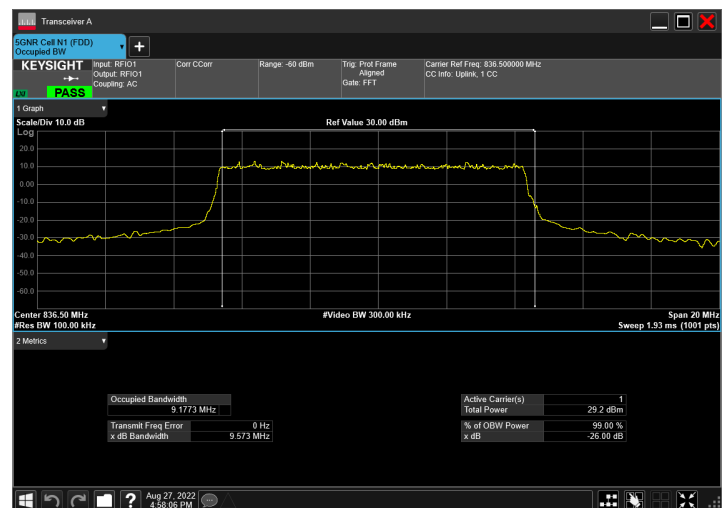
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0

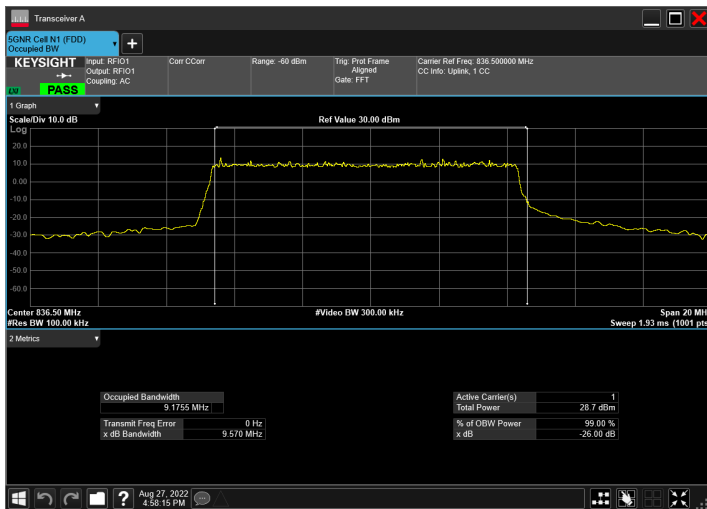
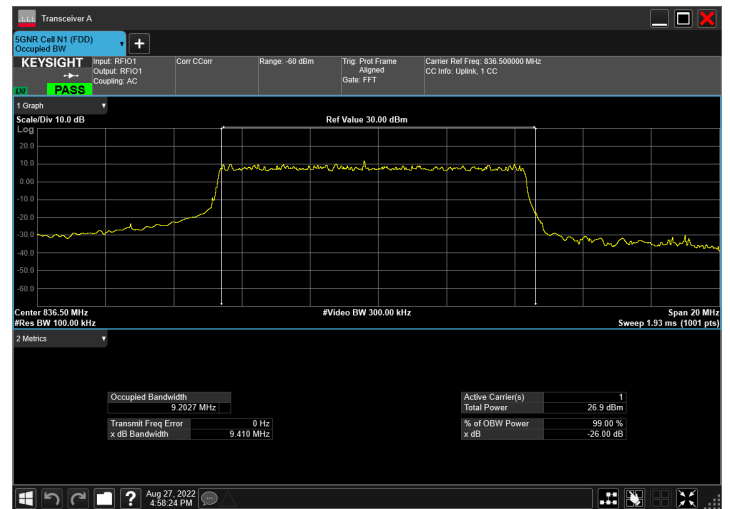


n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0

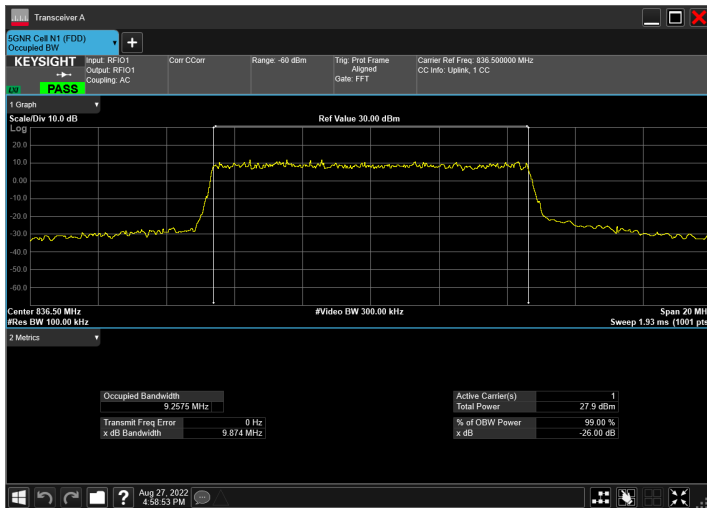


n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0

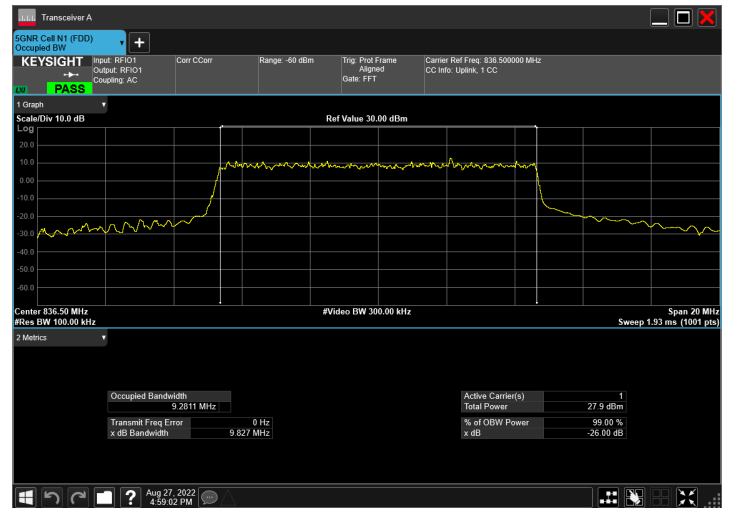


n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB50@0n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB50@0

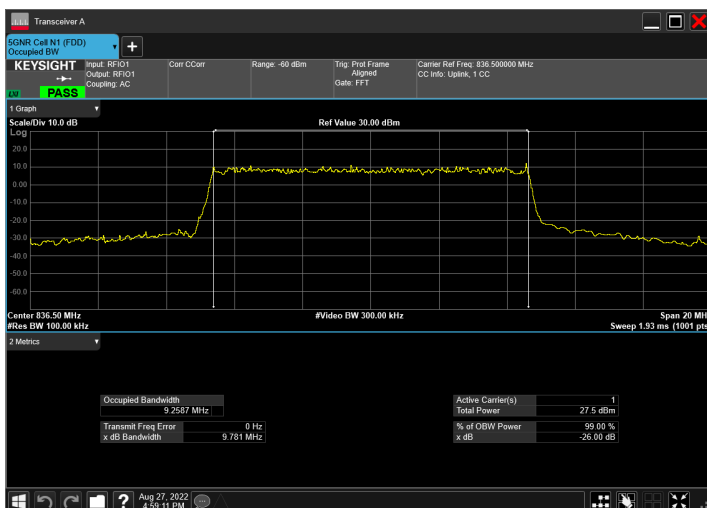
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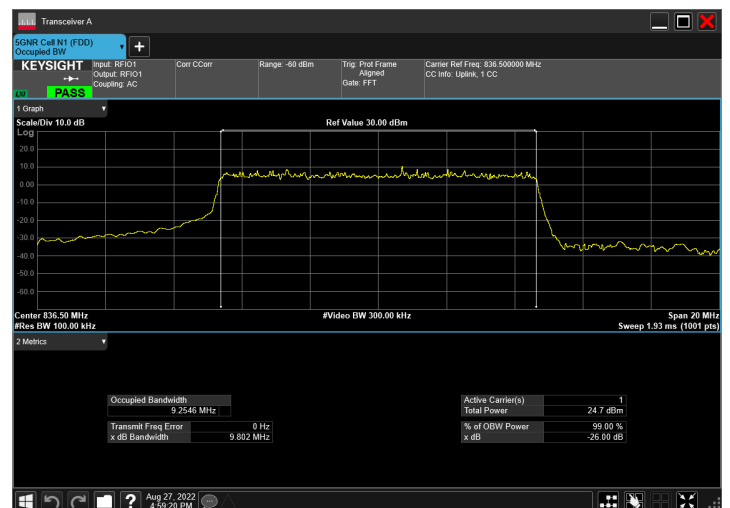
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0



n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0

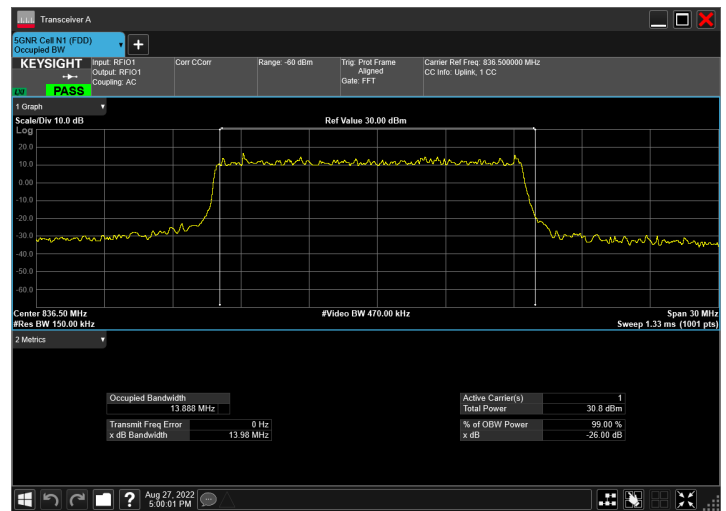
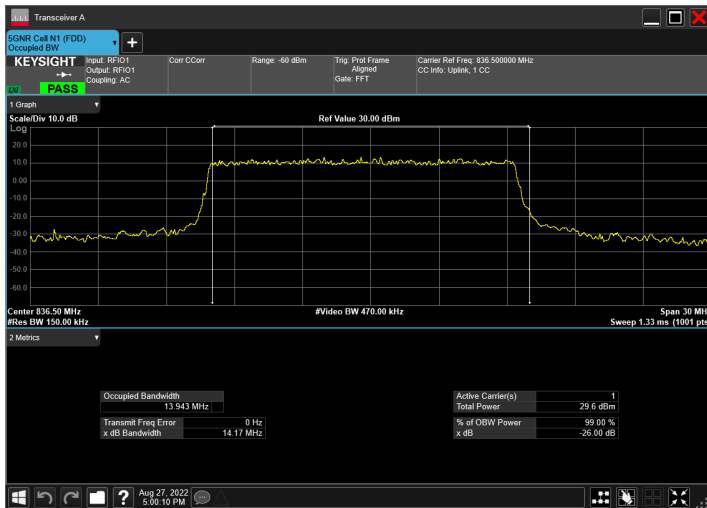
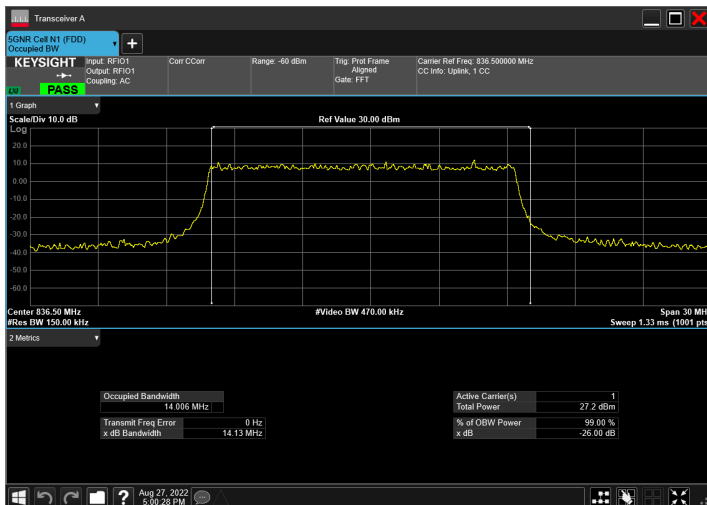


n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0



n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2
BPSK_RB75@0

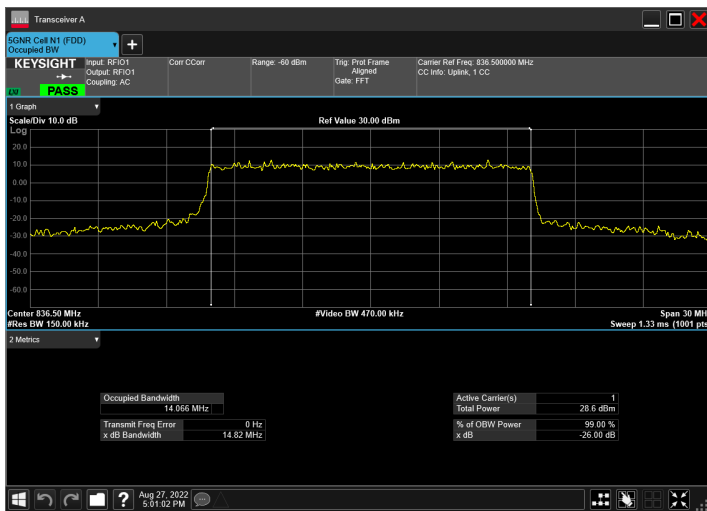
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0

n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB75@0n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB75@0n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB75@0

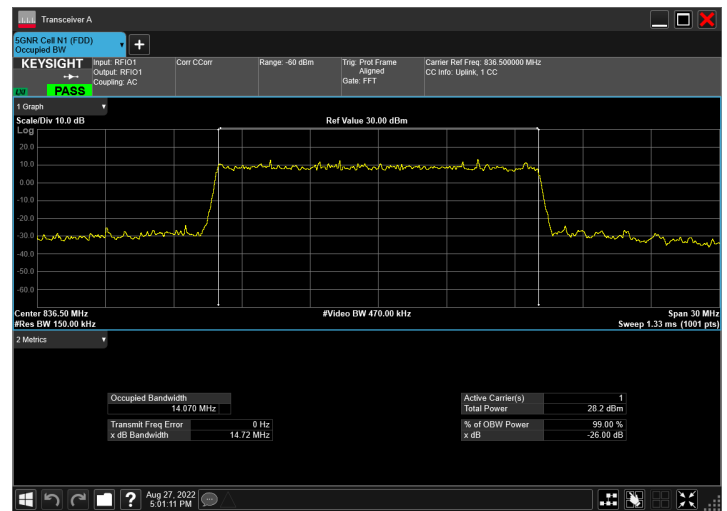
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0



n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0



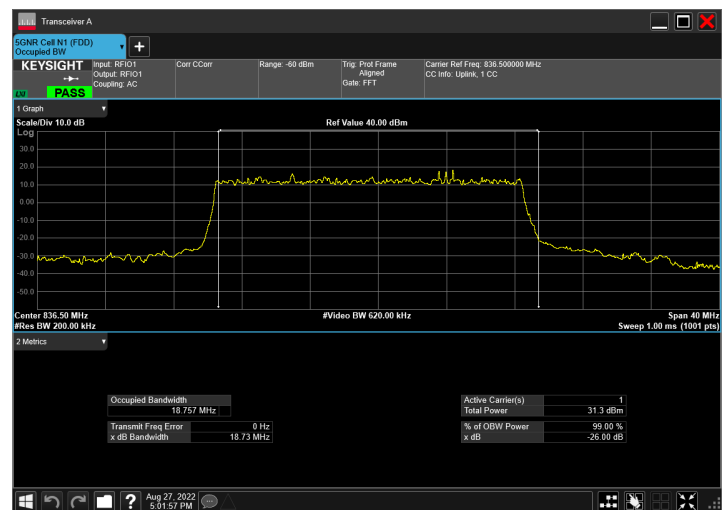
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0



n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0



n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0

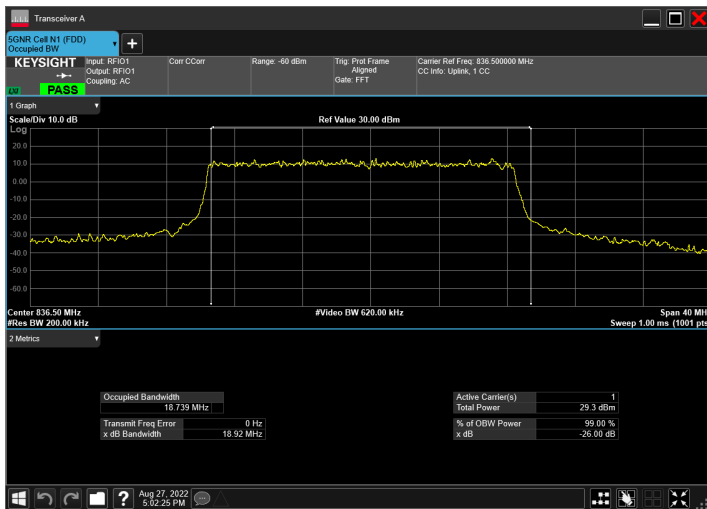


n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0



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

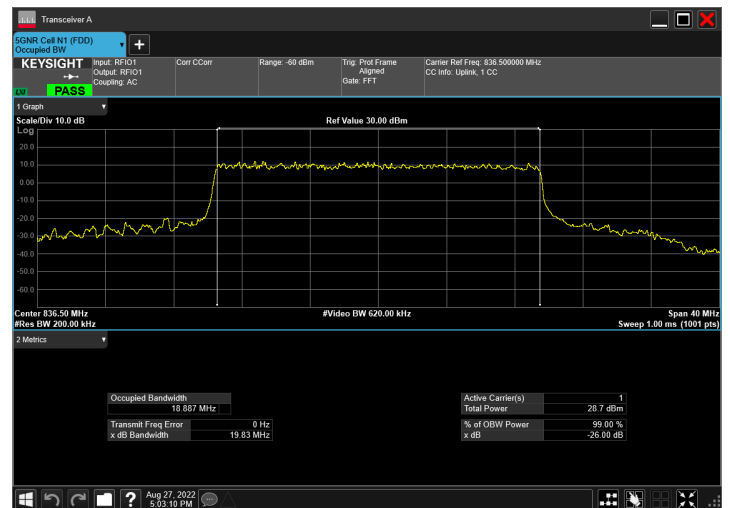


n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB100@0n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB100@0

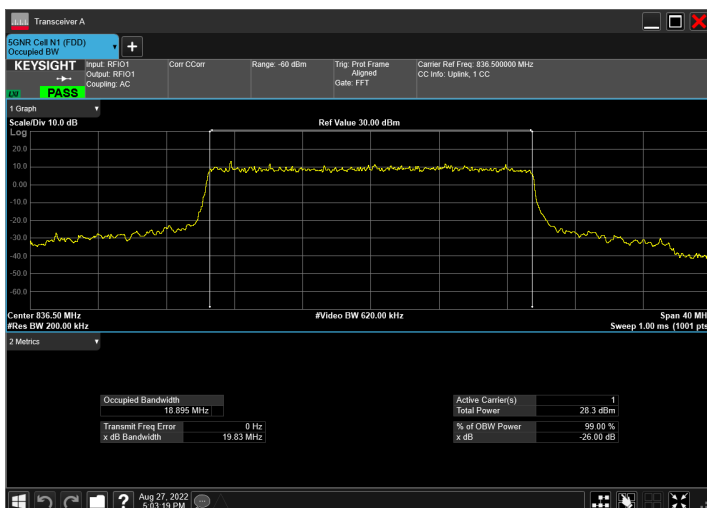
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0



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