

Appendix P3 -Occupied Bandwidth

n66

Mode	99% OBW (MHz)	EBW (MHz)
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.446	4.762
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB25@0	4.467	4.810
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB25@0	4.461	4.751
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB25@0	4.486	4.792
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB25@0	4.465	4.718
n66_5MHz_15kHz_1745MHz_CP-OFDM QPSK_RB25@0	4.467	4.782
n66_5MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB25@0	4.469	4.819
n66_5MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB25@0	4.482	4.820
n66_5MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB25@0	4.466	4.739
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.215	9.368
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB50@0	9.204	9.401
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB50@0	9.204	9.399
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB50@0	9.208	9.389
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB50@0	9.202	9.404
n66_10MHz_15kHz_1745MHz_CP-OFDM QPSK_RB52@0	9.290	9.746
n66_10MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB52@0	9.291	9.740
n66_10MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB52@0	9.286	9.725

Mode	99% OBW (MHz)	EBW (MHz)
n66_10MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB52@0	9.281	9.732
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.995	14.114
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB75@0	14.001	14.108
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB75@0	14.008	14.082
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB75@0	13.950	14.090
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB75@0	13.941	14.029
n66_15MHz_15kHz_1745MHz_CP-OFDM QPSK_RB79@0	14.064	14.780
n66_15MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB79@0	14.103	14.659
n66_15MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB79@0	14.069	14.718
n66_15MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB79@0	14.059	14.771
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.749	18.626
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB100@0	18.806	18.582
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB100@0	18.679	18.571
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB100@0	18.652	18.608
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB100@0	18.641	18.522
n66_20MHz_15kHz_1745MHz_CP-OFDM QPSK_RB106@0	18.887	19.636
n66_20MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB106@0	18.897	19.700
n66_20MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB106@0	18.899	19.599
n66_20MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB106@0	18.904	19.628
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB128@0	23.520	23.711

Mode	99% OBW (MHz)	EBW (MHz)
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB128@0	23.522	23.739
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB128@0	23.515	23.733
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB128@0	23.443	23.806
n66_25MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB128@0	23.439	23.754
n66_25MHz_15kHz_1745MHz_CP-OFDM QPSK_RB133@0	23.648	24.636
n66_25MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB133@0	23.720	24.659
n66_25MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB133@0	23.649	24.627
n66_25MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB133@0	23.640	24.670
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB160@0	28.488	29.522
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB160@0	28.565	29.637
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB160@0	28.481	29.514
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB160@0	28.495	29.717
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB160@0	28.484	29.596
n66_30MHz_15kHz_1745MHz_CP-OFDM QPSK_RB160@0	28.566	29.706
n66_30MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB160@0	28.468	29.625
n66_30MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB160@0	28.470	29.645
n66_30MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB160@0	28.461	29.631
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB216@0	38.434	40.050
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB216@0	38.456	40.025
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB216@0	38.405	39.856

Mode	99% OBW (MHz)	EBW (MHz)
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB216@0	38.563	40.044
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB216@0	38.437	40.091
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB216@0	38.451	40.059
n66_40MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB216@0	38.408	39.973
n66_40MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB216@0	38.576	40.025
n66_40MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB216@0	38.447	39.976

n71

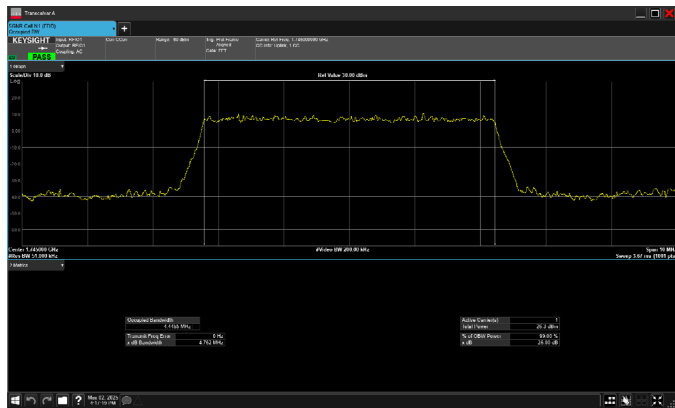
Mode	99% OBW (MHz)	EBW (MHz)
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.450	4.752
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB25@0	4.460	4.780
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.486	4.753
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.488	4.783
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.465	4.793
n71_5MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB25@0	4.461	4.779
n71_5MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB25@0	4.465	4.903
n71_5MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB25@0	4.469	4.794
n71_5MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB25@0	4.469	4.737
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.217	9.325
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB50@0	9.203	9.360
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB50@0	9.255	9.378

Mode	99% OBW (MHz)	EBW (MHz)
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB50@0	9.212	9.361
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB50@0	9.202	9.331
n71_10MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB52@0	9.289	9.735
n71_10MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB52@0	9.298	9.759
n71_10MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB52@0	9.291	9.686
n71_10MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB52@0	9.286	9.768
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.998	14.049
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB75@0	13.986	14.070
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB75@0	14.043	14.031
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.994	14.073
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB75@0	13.985	14.031
n71_15MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB79@0	14.103	14.717
n71_15MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB79@0	14.126	14.796
n71_15MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB79@0	14.105	14.807
n71_15MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB79@0	14.065	14.821
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.731	18.640
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB100@0	18.759	18.616
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB100@0	18.726	18.621
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB100@0	18.656	18.575
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.662	18.608

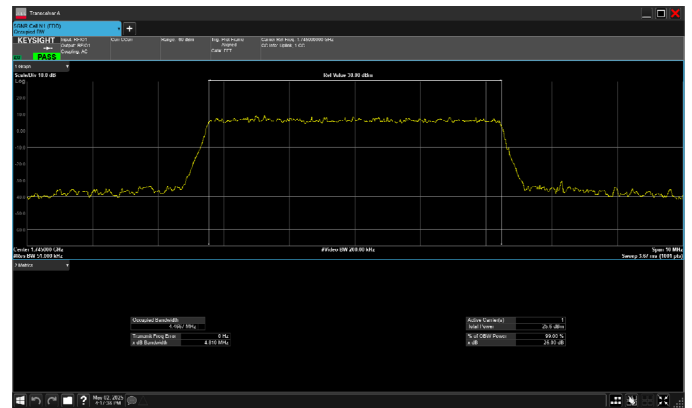
Mode	99% OBW (MHz)	EBW (MHz)
n71_20MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB106@0	18.900	19.660
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n71_20MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB106@0	18.909	19.644
n71_20MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB106@0	18.903	19.626

n66

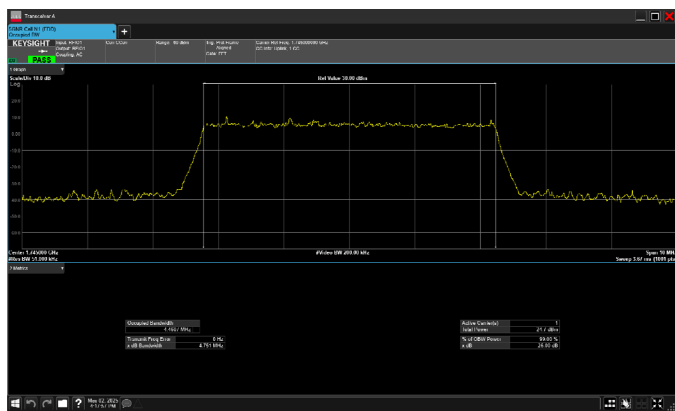
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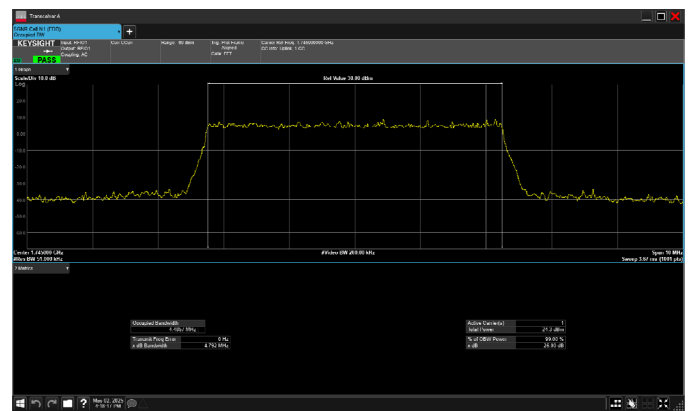
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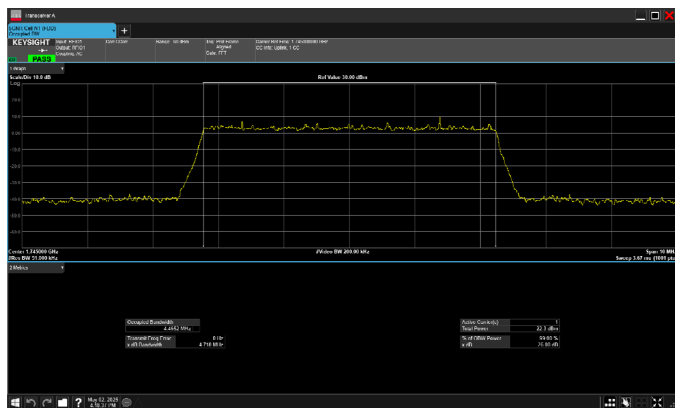
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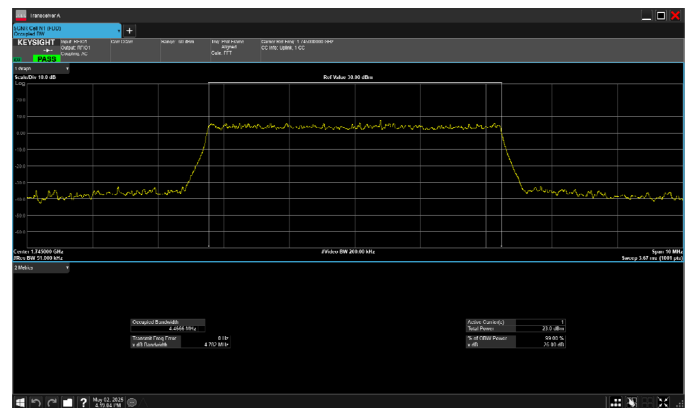
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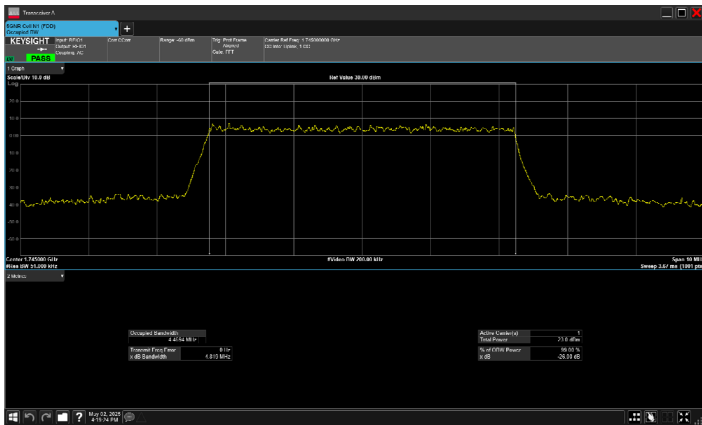
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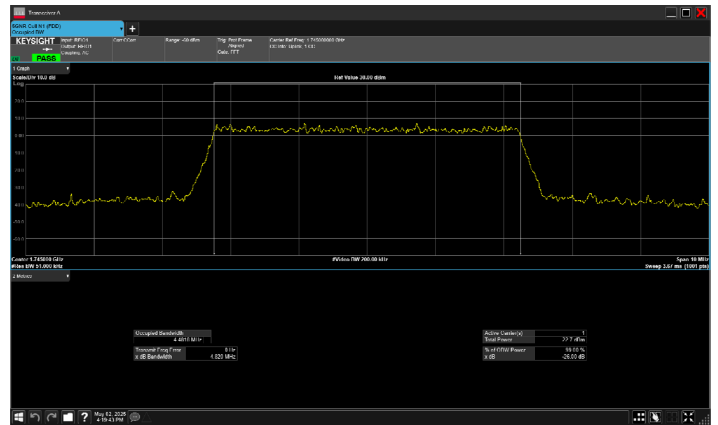
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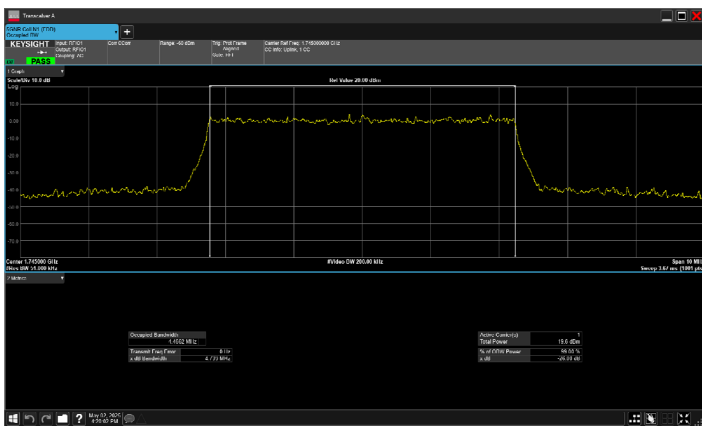
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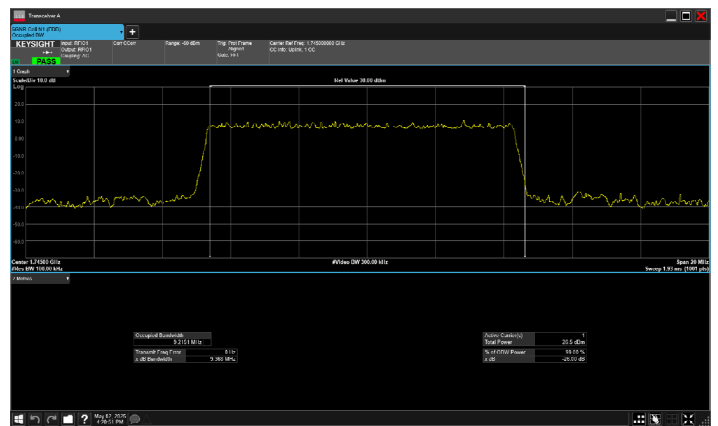
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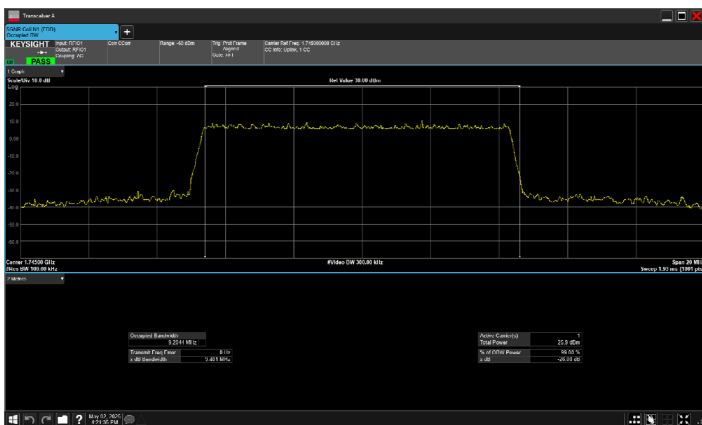
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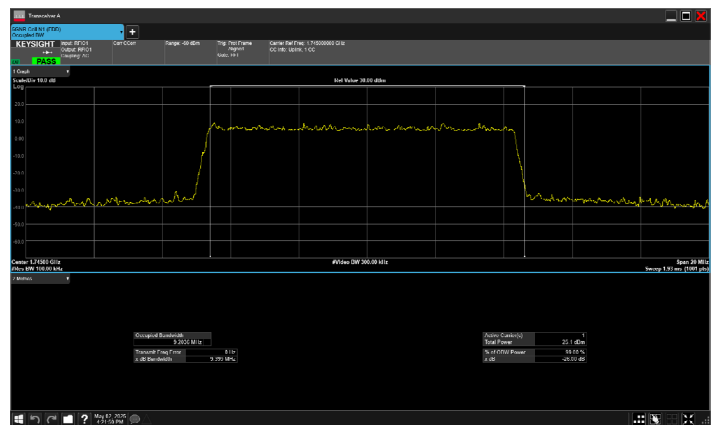
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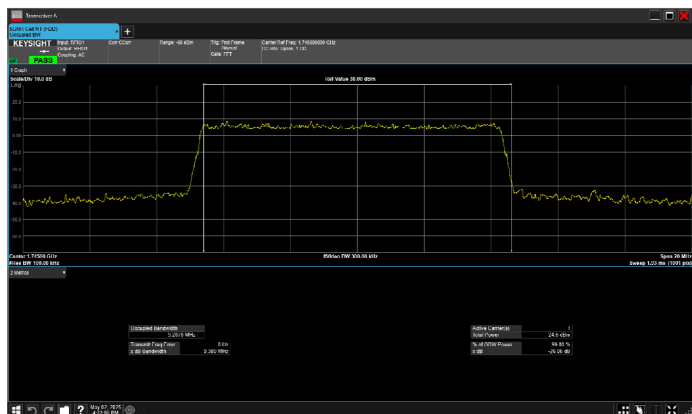
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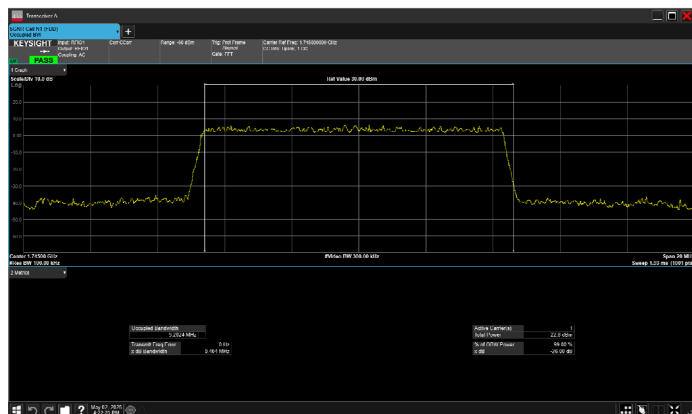
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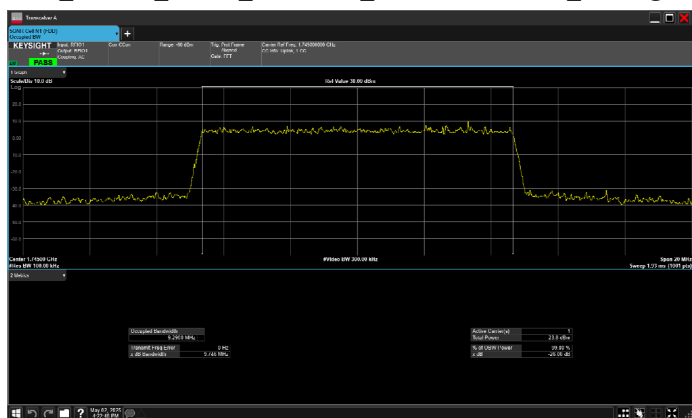
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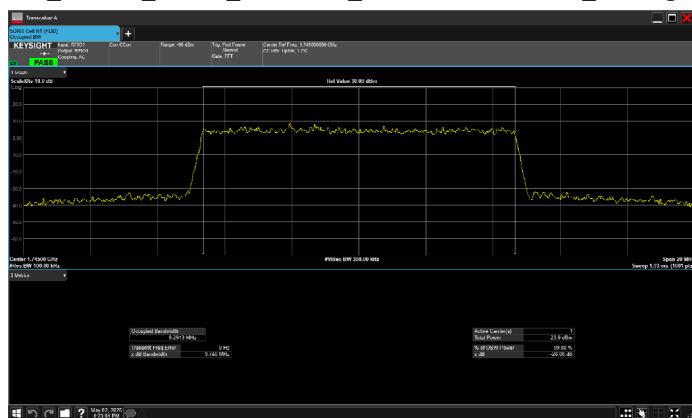
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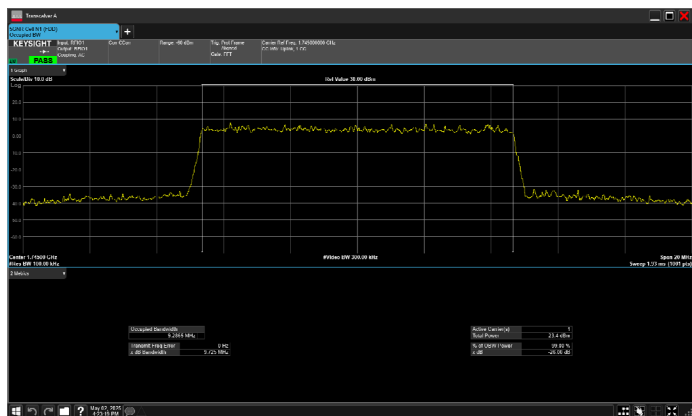
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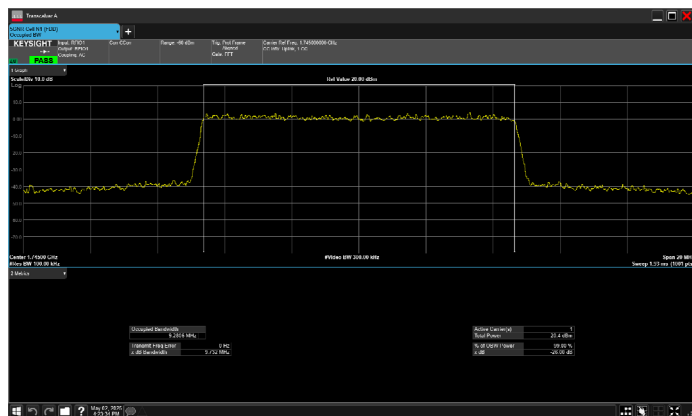
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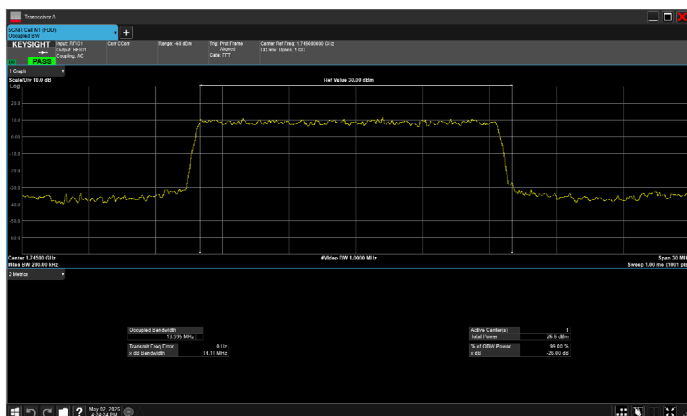
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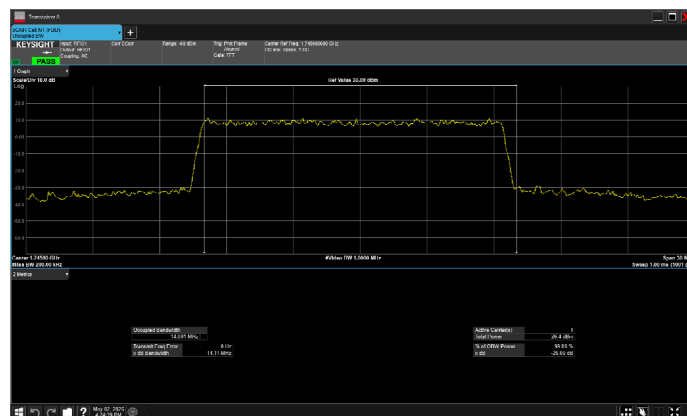
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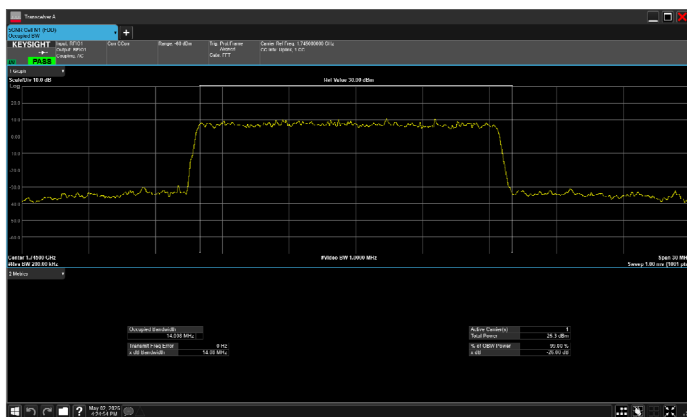
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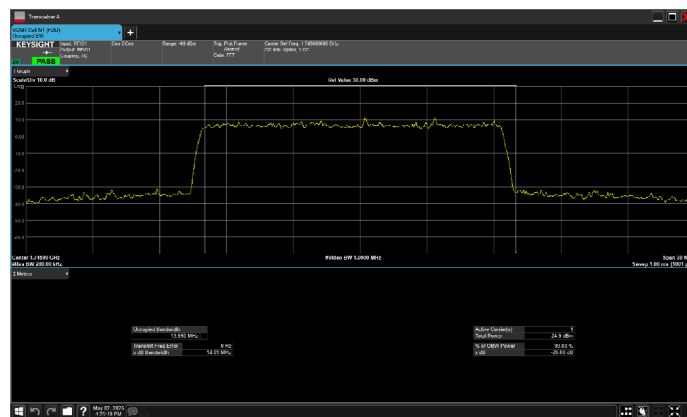
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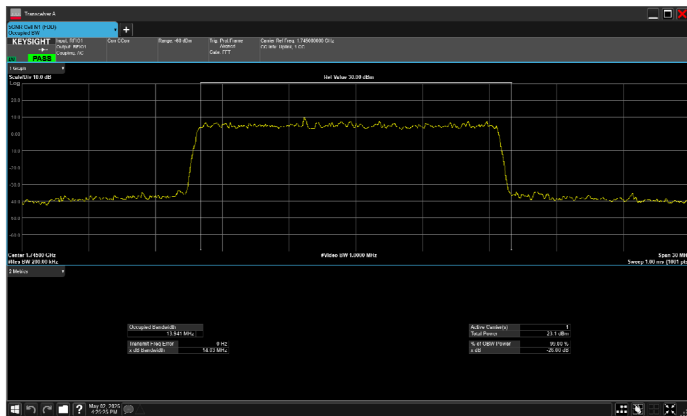
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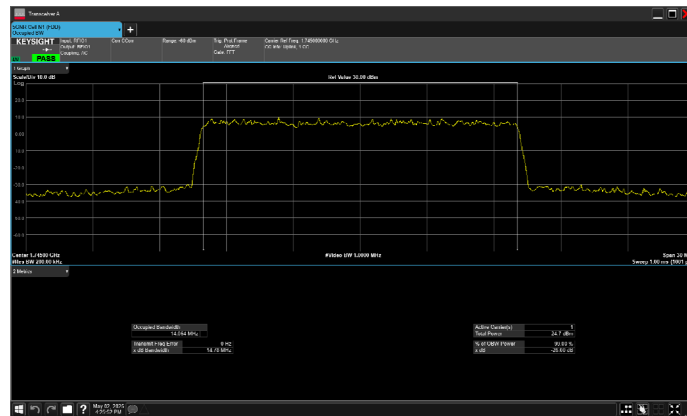
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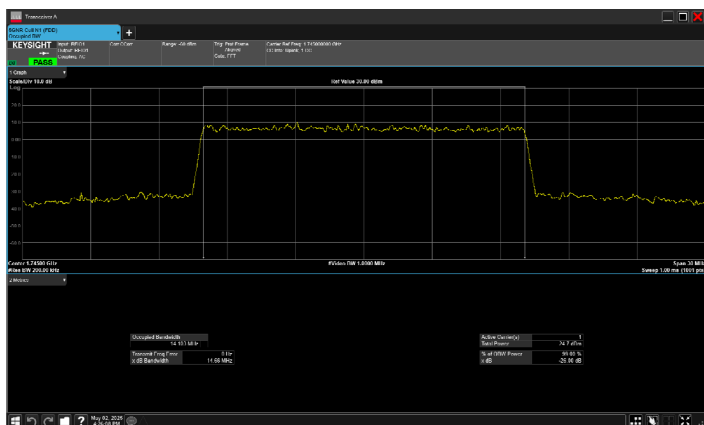
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QAM_RB75@0



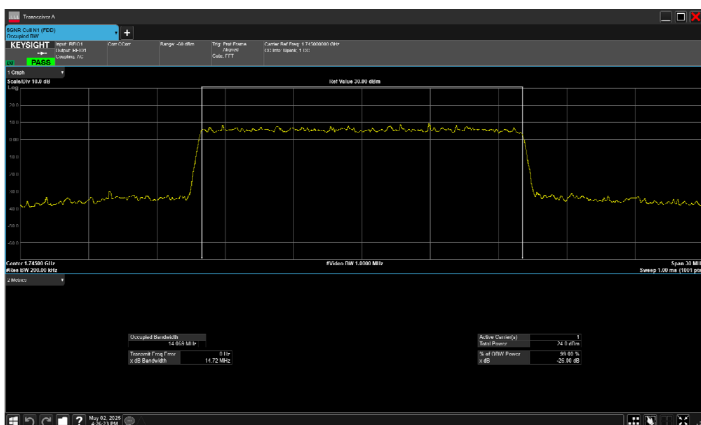
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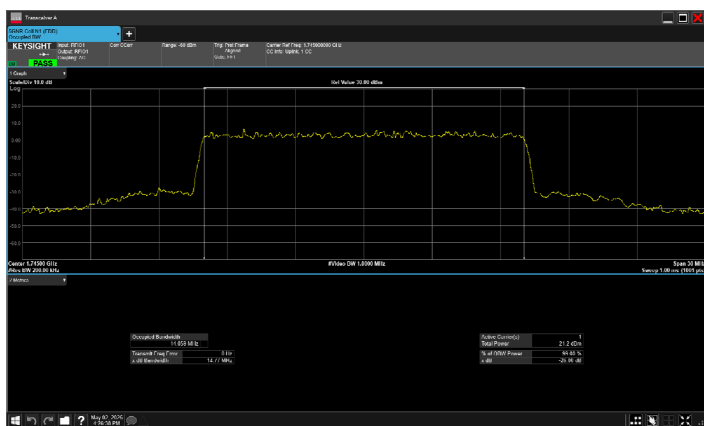
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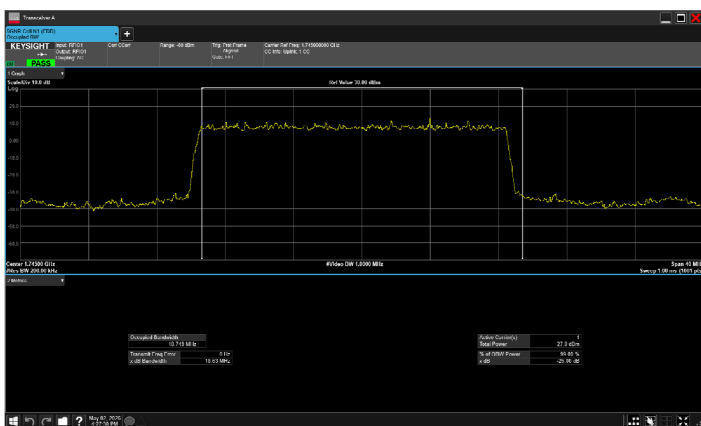
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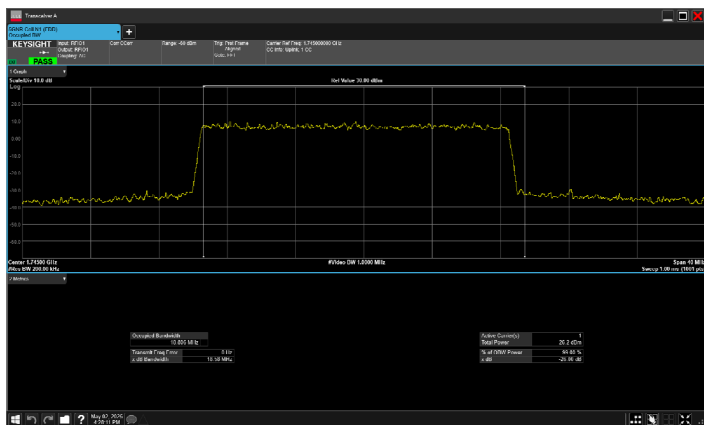
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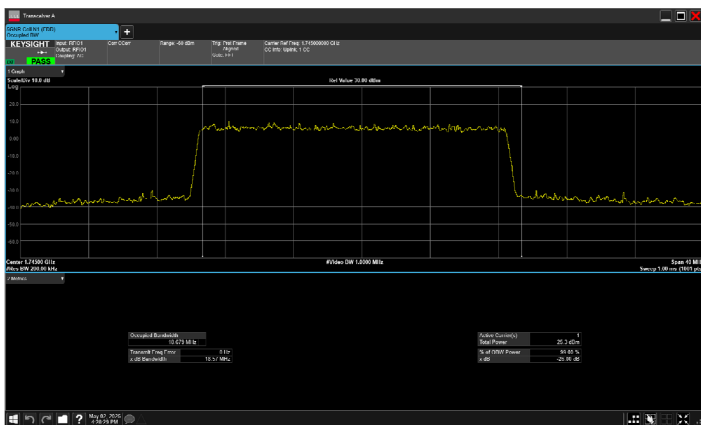
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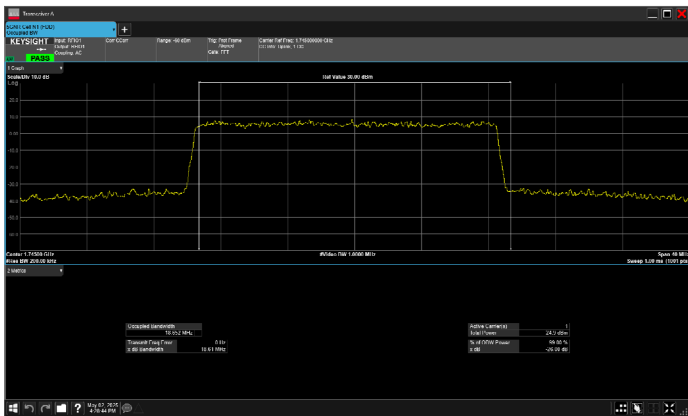
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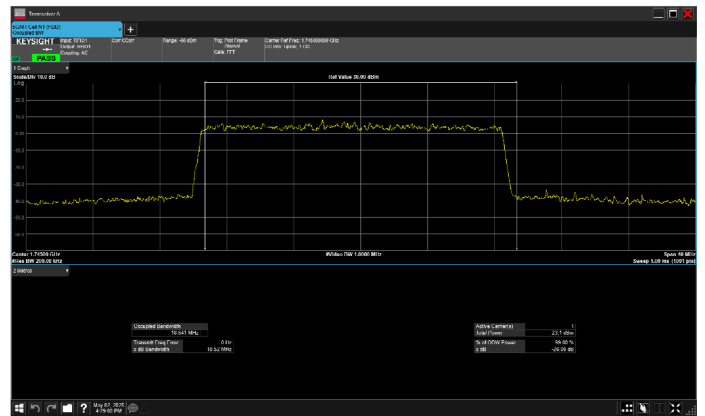
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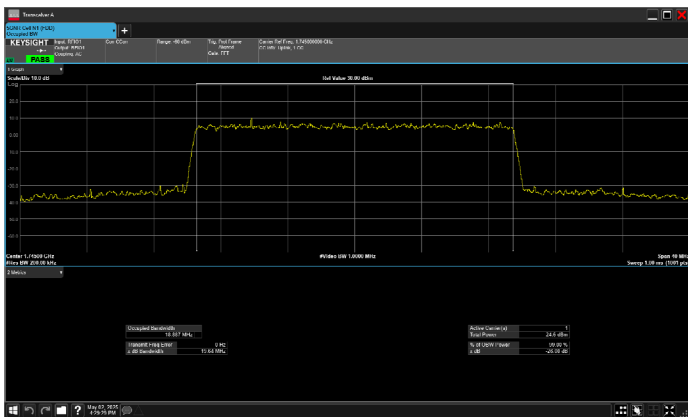
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QAM_RB100@0



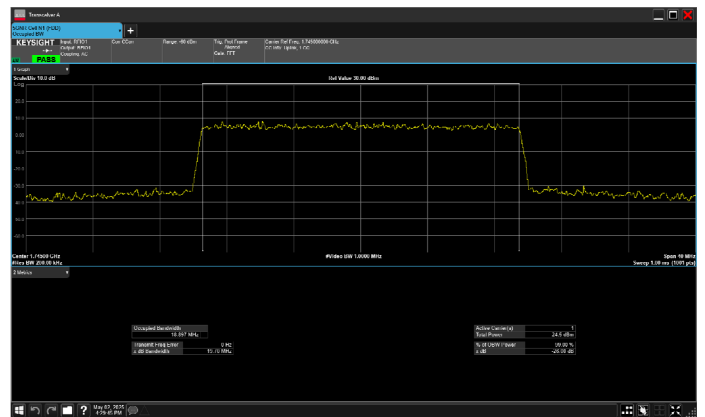
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QAM_RB100@0



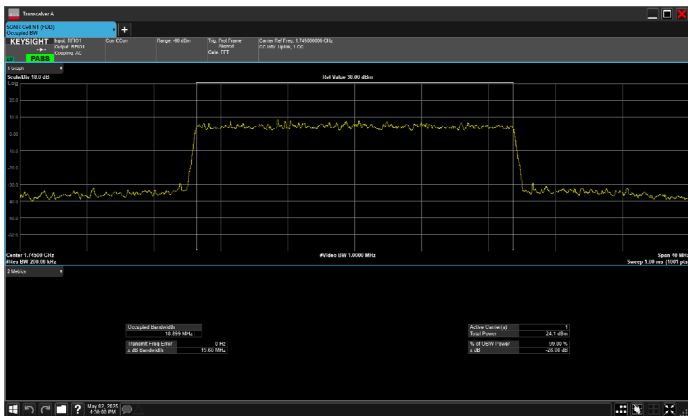
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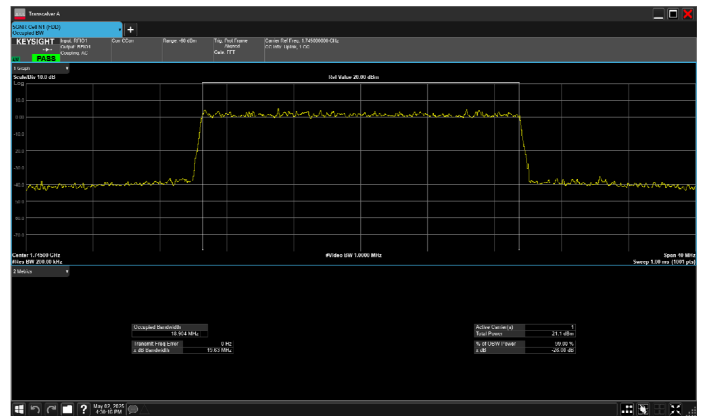
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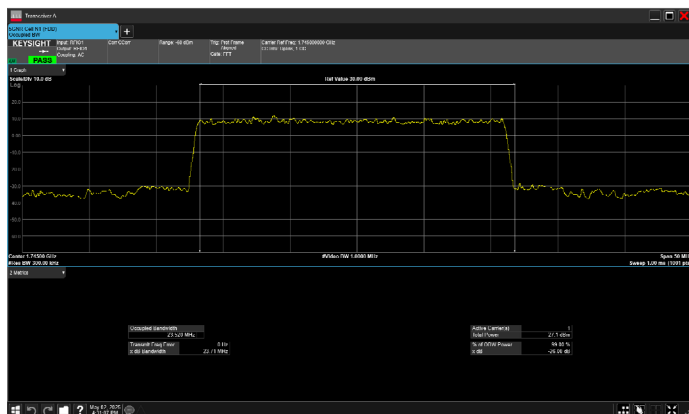
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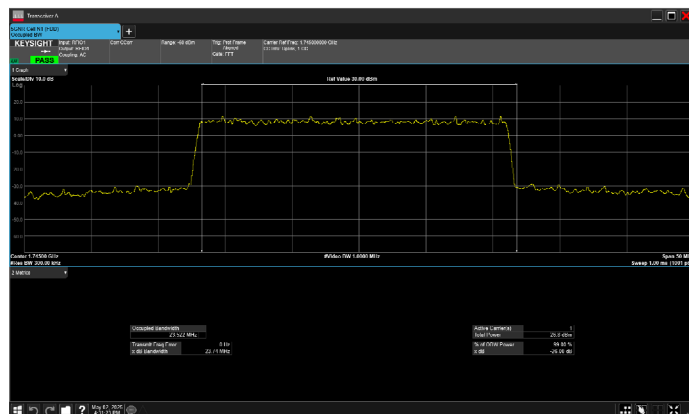
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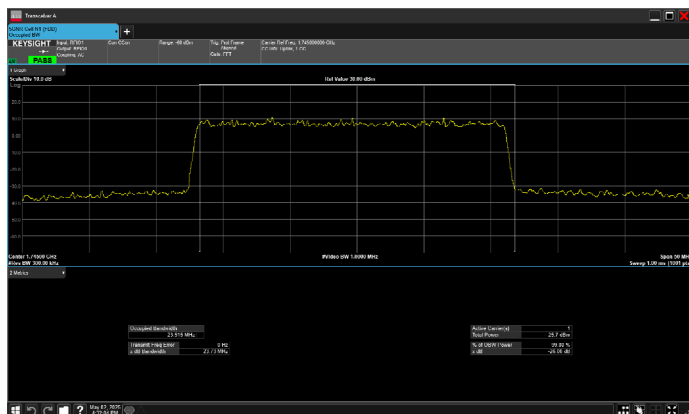
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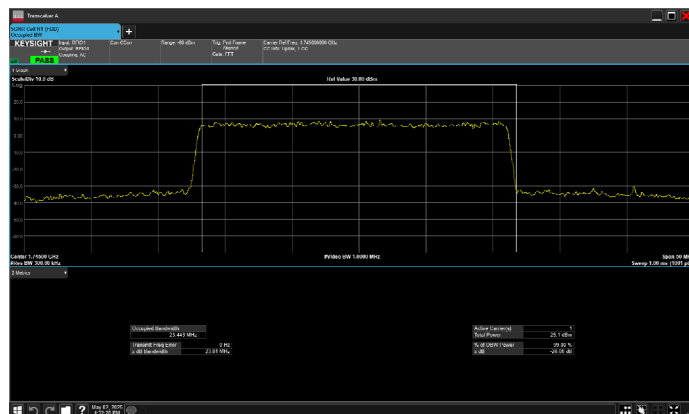
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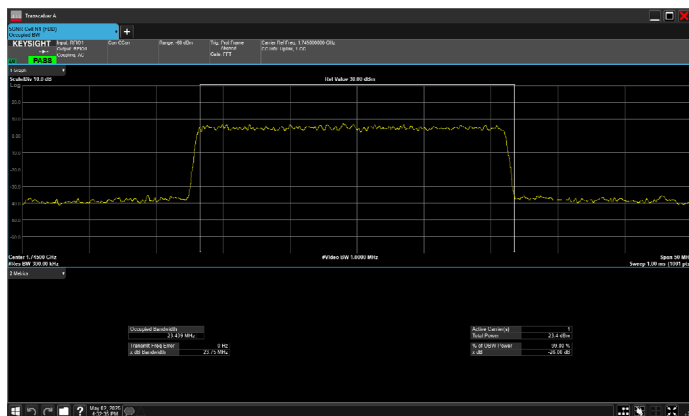
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QAM_RB128@0



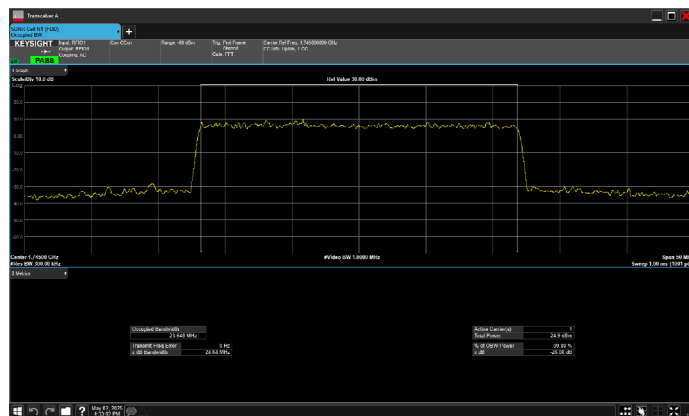
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QAM_RB128@0



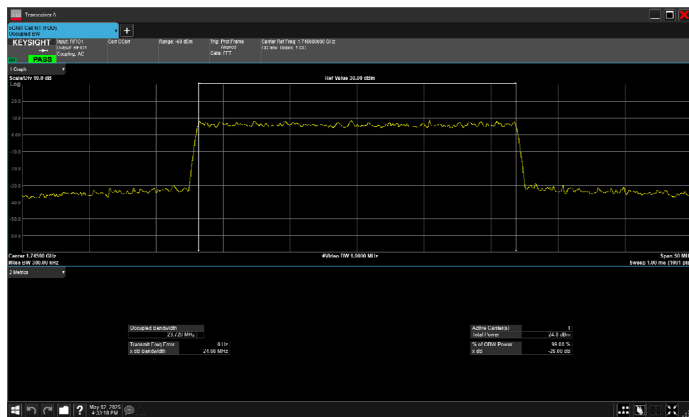
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QAM_RB128@0



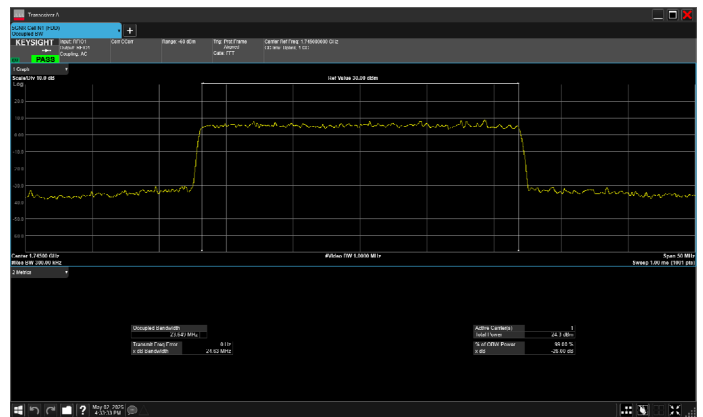
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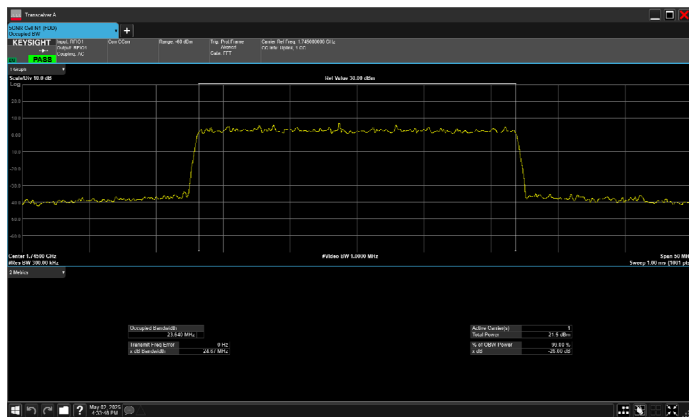
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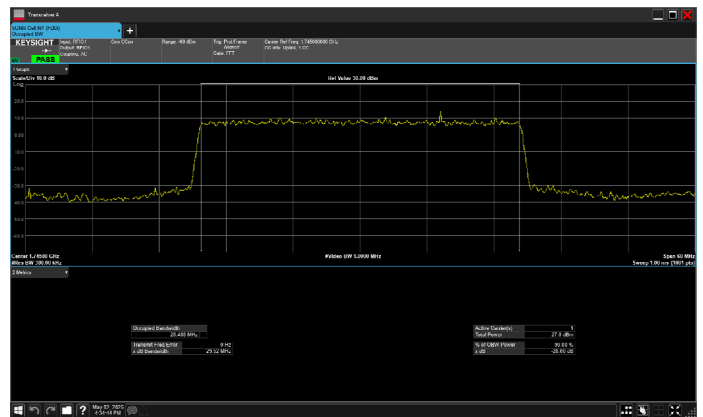
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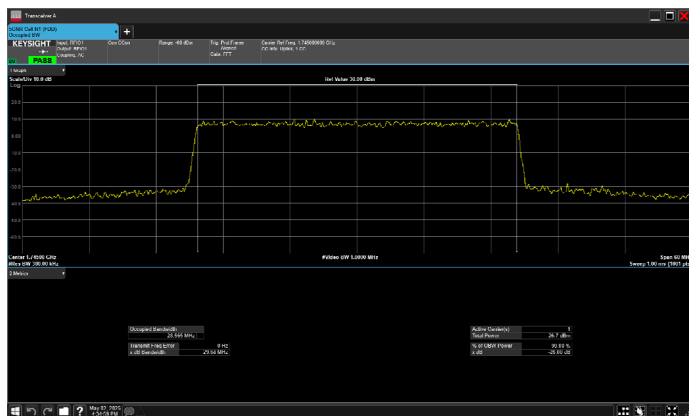
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QAM_RB133@0



n66_30MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$
BPSK_RB160@0



n66_30MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB160@0



n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB160@0

