

Test Information:

Sample No.:	2Q03-1	Test Date:	2024/09/11
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	25-25.5	Relative Humidity: (%)	45-50	ATM Pressure: (kPa)	101
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Occupied Bandwidth
FCC Part 22H

n5

Mode	99% OBW (MHz)	EBW (MHz)
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.447	4.810
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	4.469	4.809
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.467	4.806
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.486	4.762
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.462	4.774
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	4.466	4.773
n5_5MHz_15kHz_826.5MHz_CP-OFDM 16 QAM_RB25@0	4.462	4.766
n5_5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	4.469	4.862
n5_5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	4.480	4.792
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.449	4.785
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	4.463	4.792
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.450	4.799
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.488	4.777
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.463	4.777
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	4.464	4.792
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	4.470	4.782
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	4.480	4.802
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	4.468	4.770

Mode	99% OBW (MHz)	EBW (MHz)
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.463	4.828
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	4.469	4.829
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.462	4.732
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.480	4.753
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.449	4.769
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	4.460	4.791
n5_5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	4.461	4.707
n5_5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	4.467	4.788
n5_5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	4.469	4.738
n5_10MHz_15kHz_829MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.206	9.319
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	9.175	9.367
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	9.247	9.392
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	9.202	9.328
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	9.175	9.392
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	9.281	9.701
n5_10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	9.297	9.782
n5_10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	9.281	9.719
n5_10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	9.284	9.790
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.214	9.364

Mode	99% OBW (MHz)	EBW (MHz)
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	9.242	9.410
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	9.254	9.376
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	9.205	9.341
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	9.208	9.427
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	9.282	9.695
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	9.298	9.780
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	9.287	9.698
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	9.281	9.758
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.205	9.372
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	9.203	9.438
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	9.220	9.389
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	9.202	9.379
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	9.206	9.416
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	9.285	9.810
n5_10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	9.289	9.805
n5_10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	9.259	9.649
n5_10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	9.281	9.769
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.934	14.060
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	14.041	14.071

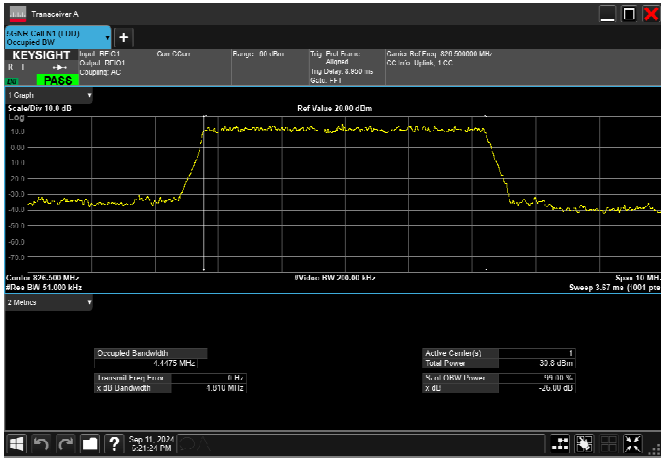
Mode	99% OBW (MHz)	EBW (MHz)
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	14.050	14.037
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.936	14.113
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	13.931	14.064
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	14.067	14.739
n5_15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	14.103	14.674
n5_15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	14.057	14.764
n5_15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	14.054	14.787
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.992	14.101
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	13.946	14.069
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	14.054	14.104
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.949	14.016
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	13.946	14.070
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	14.066	14.799
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	14.107	14.653
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	14.109	14.741
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	14.058	14.768
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.991	14.046
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	13.944	14.086
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	14.046	14.085

Mode	99% OBW (MHz)	EBW (MHz)
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.987	14.026
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	13.945	14.054
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	14.109	14.744
n5_15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	14.112	14.763
n5_15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	14.066	14.773
n5_15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	14.056	14.762
n5_20MHz_15kHz_834MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.750	18.566
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	18.801	18.677
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	18.740	18.615
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	18.651	18.594
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	18.658	18.617
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	18.891	19.641
n5_20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	18.883	19.651
n5_20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	18.906	19.673
n5_20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	18.894	19.598
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.817	18.652
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	18.898	18.612
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	18.721	18.627
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	18.656	18.605

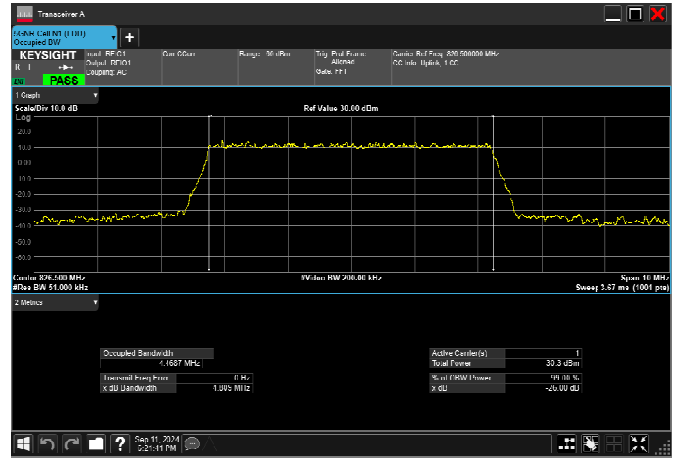
Mode	99% OBW (MHz)	EBW (MHz)
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.656	18.512
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	18.898	19.715
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	18.894	19.698
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	18.904	19.639
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	18.902	19.636
n5_20MHz_15kHz_839MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.810	18.624
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	18.890	18.621
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	18.819	18.552
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	18.668	18.602
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	18.678	18.579
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	18.829	19.687
n5_20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	18.895	19.682
n5_20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	18.902	19.610
n5_20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	18.899	19.597

n5

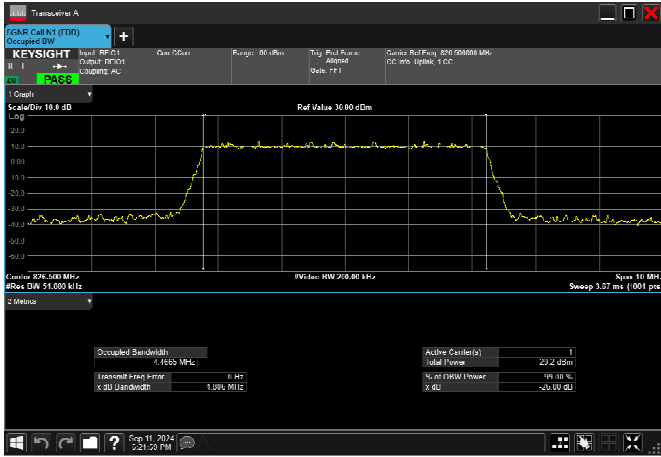
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB25@0 4.447MHz



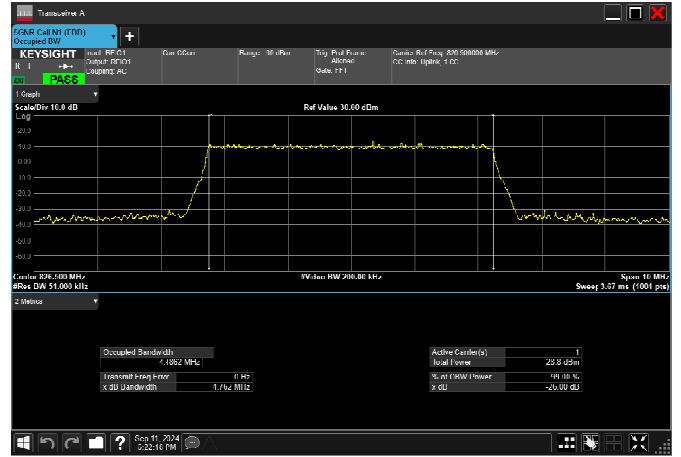
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM
QPSK_RB25@0 4.469MHz



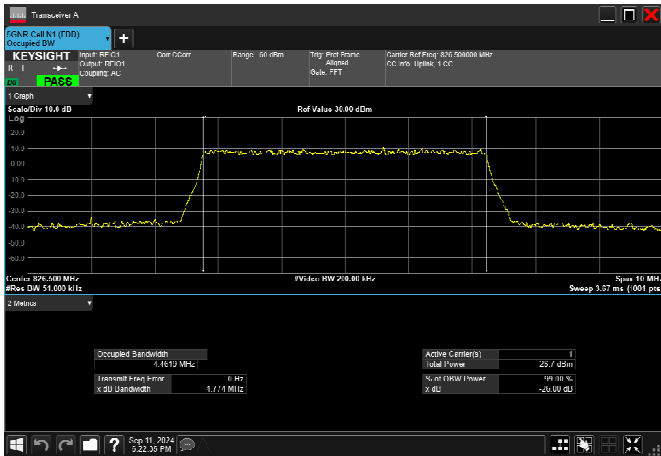
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 16
QAM_RB25@0 4.467MHz



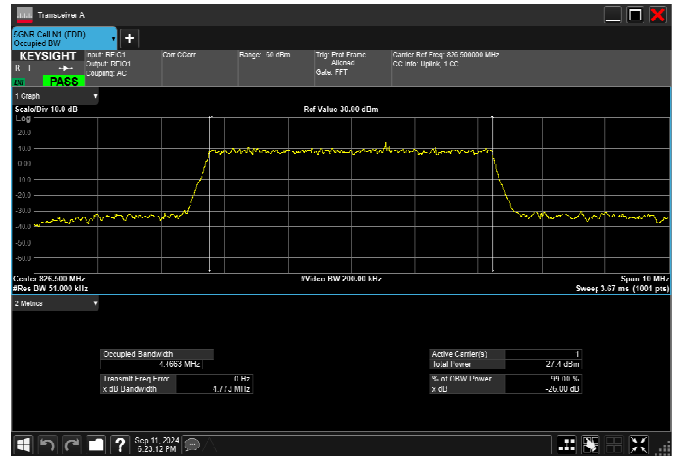
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QAM_RB25@0 4.486MHz



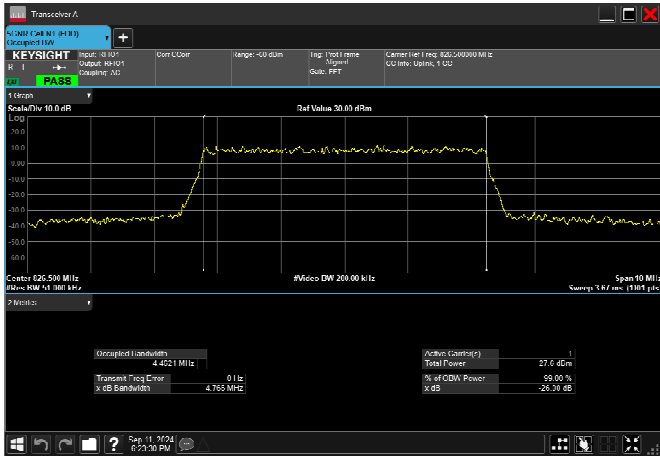
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 256
QAM_RB25@0 4.462MHz



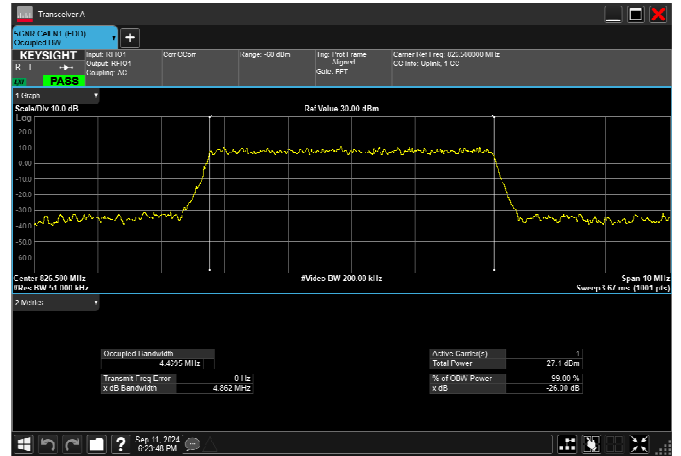
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0
4.466MHz



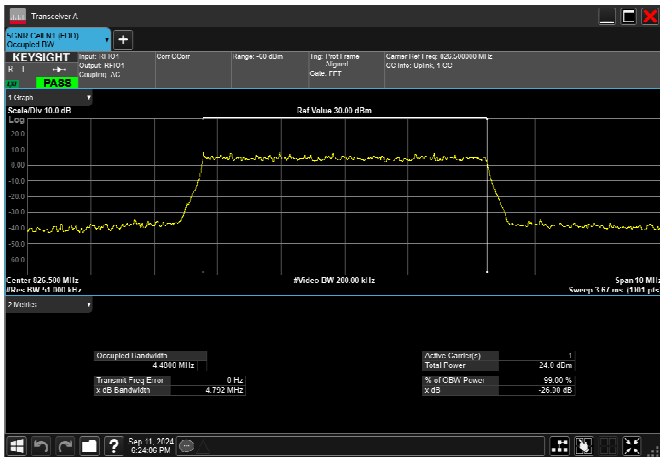
n5_5MHz_15kHz_826.5MHz_CP-OFDM 16
QAM_RB25@0 4.462MHz



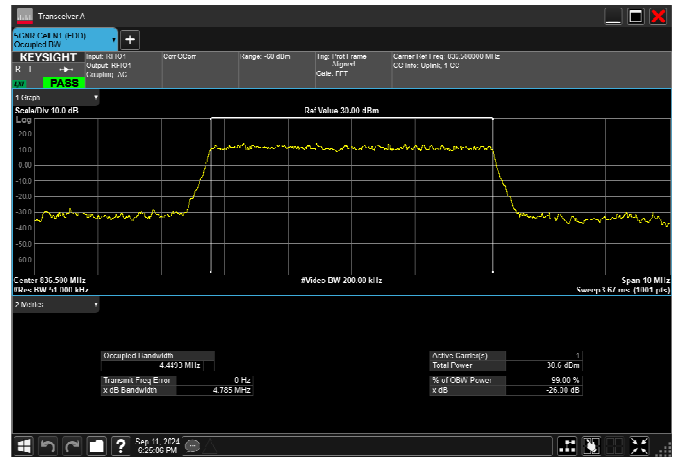
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QAM_RB25@0 4.469MHz



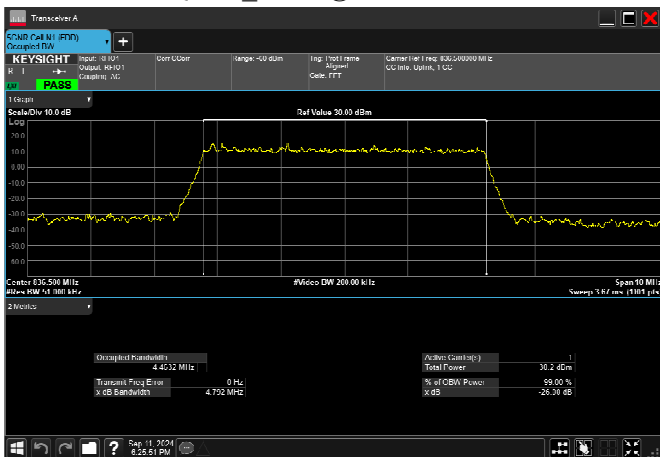
n5_5MHz_15kHz_826.5MHz_CP-OFDM 256
QAM_RB25@0 4.480MHz



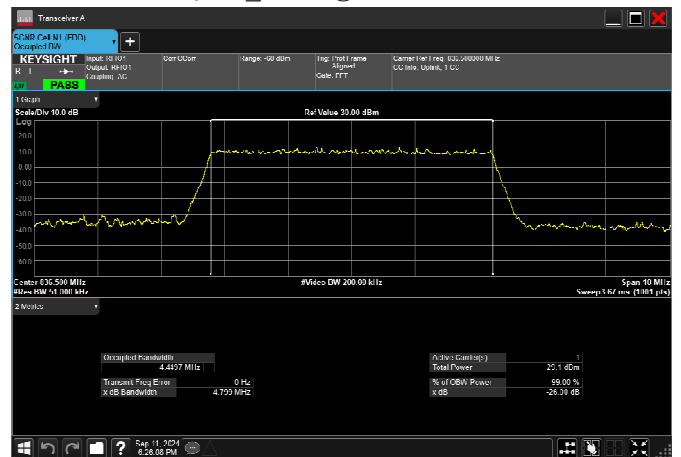
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB25@0 4.449MHz



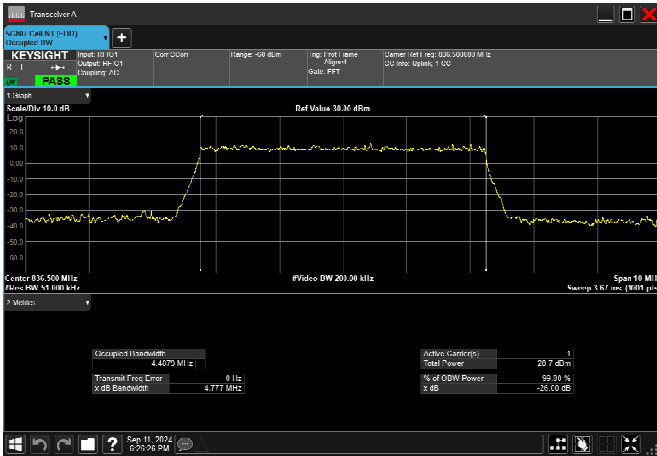
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QPSK_RB25@0 4.463MHz



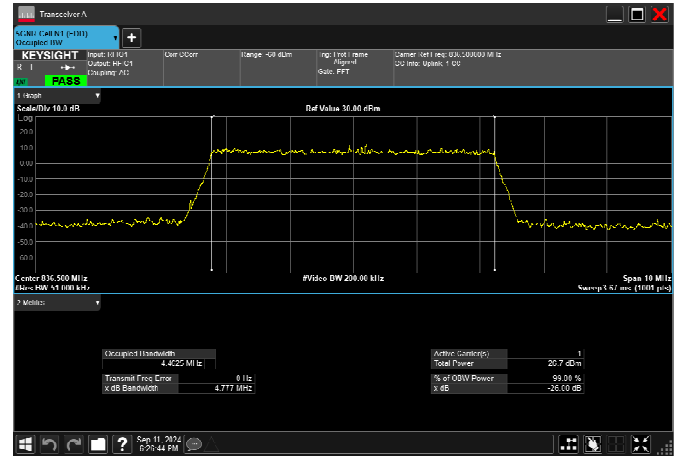
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QAM_RB25@0 4.450MHz



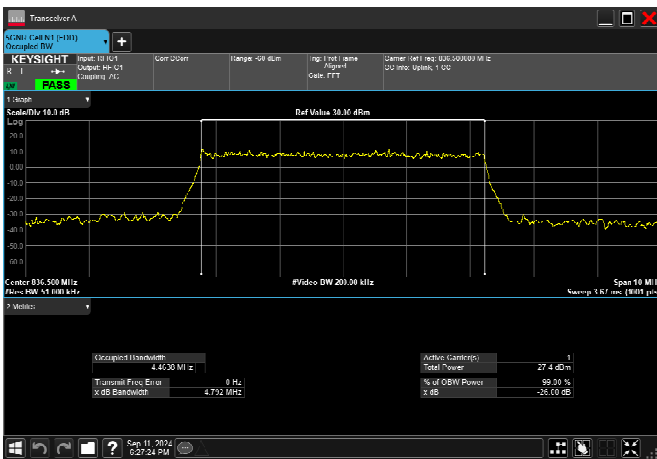
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QAM_RB25@0 4.488MHz



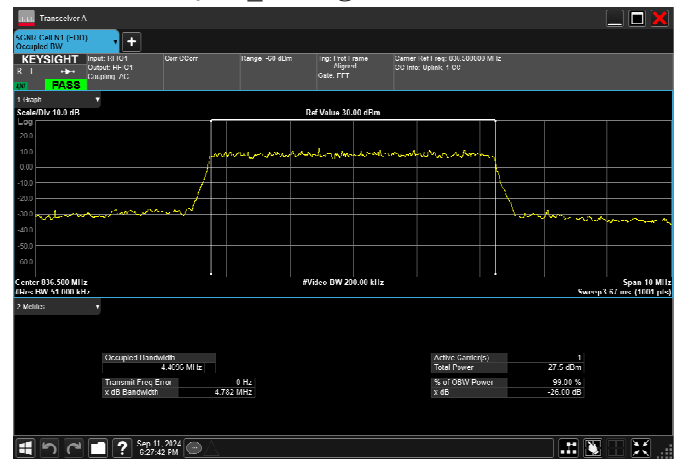
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB25@0 4.463MHz



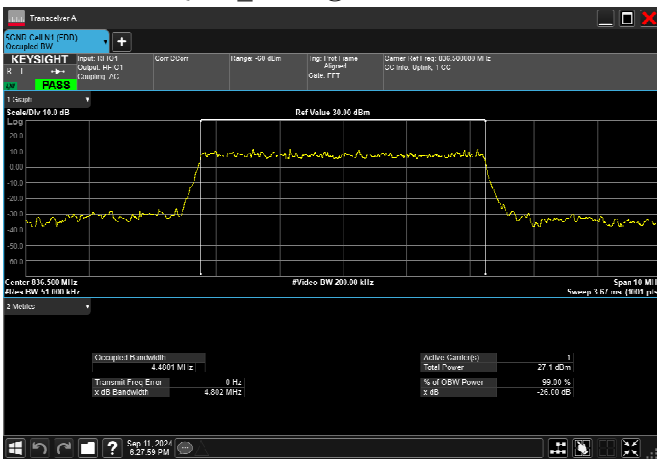
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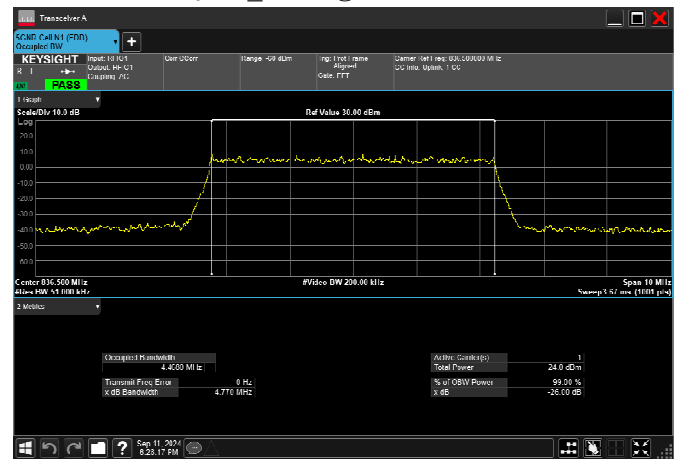
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QAM_RB25@0 4.470MHz



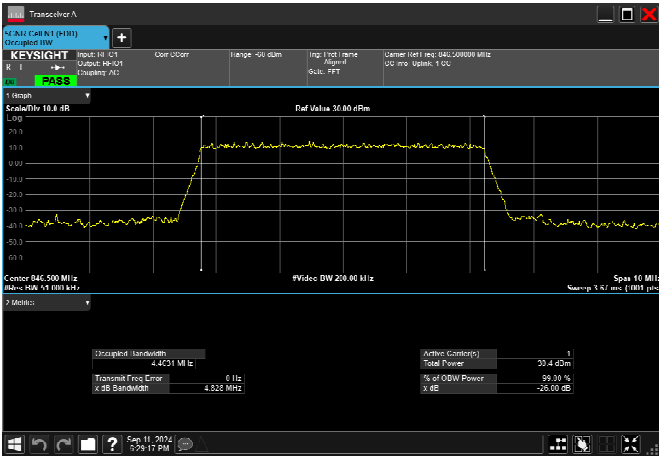
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64
QAM_RB25@0 4.480MHz



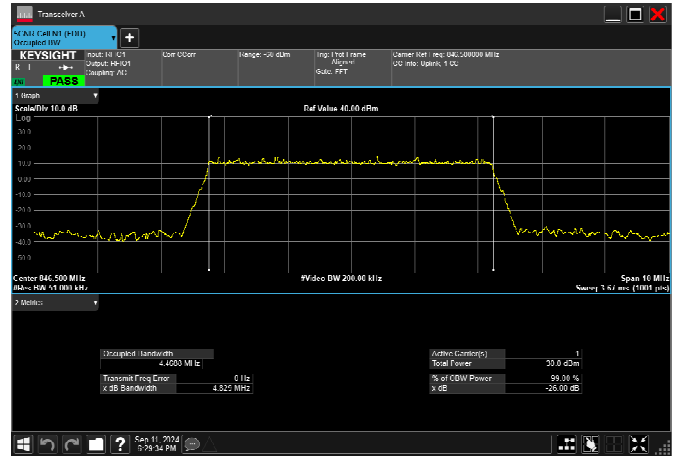
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB25@0 4.468MHz



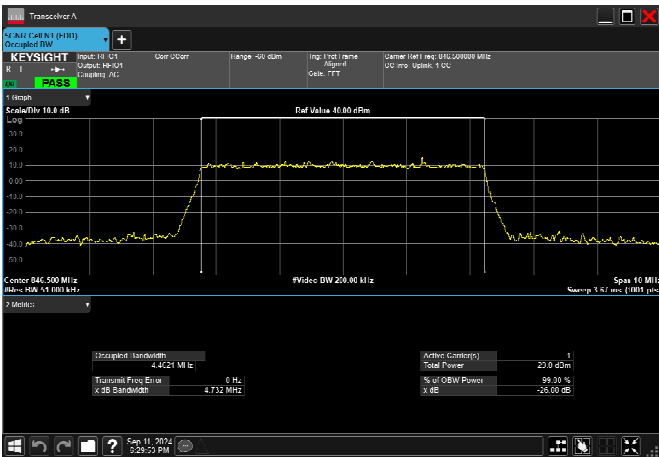
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BPSK_RB25@0 4.463MHz



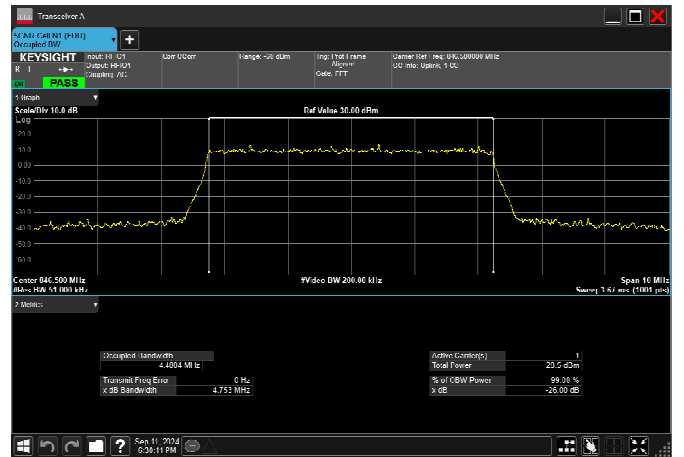
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM
QPSK_RB25@0 4.469MHz



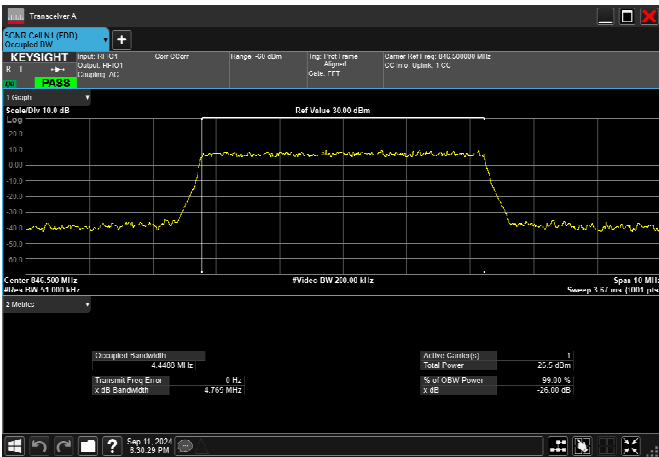
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QAM_RB25@0 4.462MHz



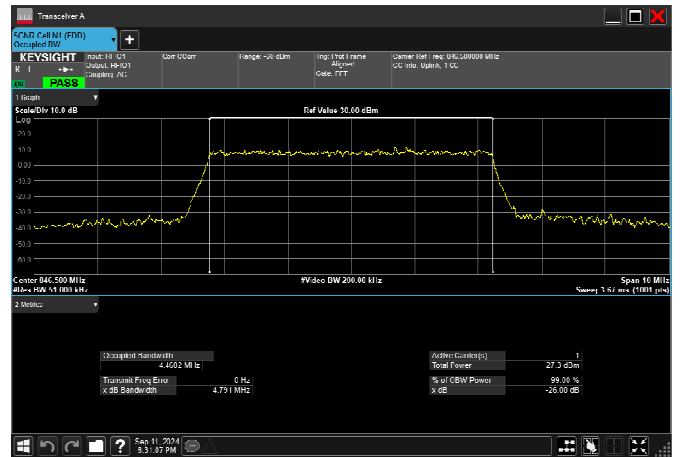
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 64
QAM_RB25@0 4.480MHz



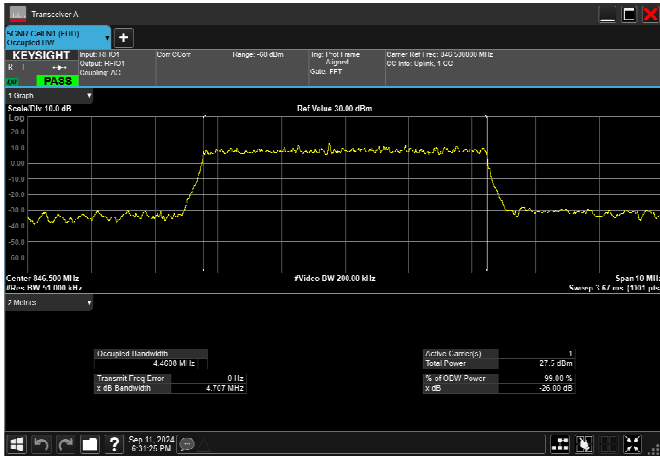
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 256
QAM_RB25@0 4.449MHz



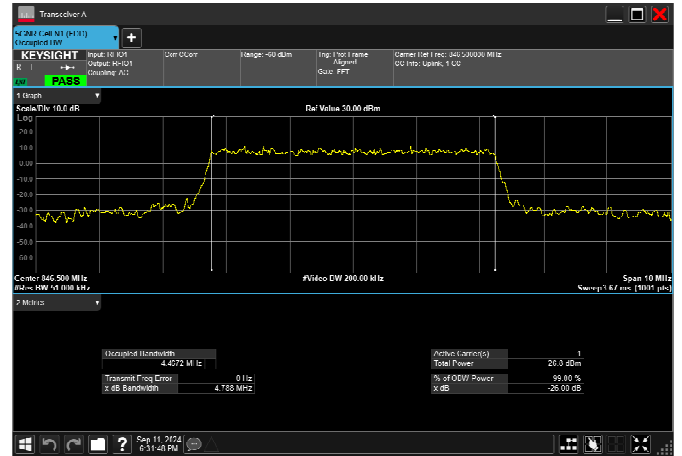
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0
4.460MHz



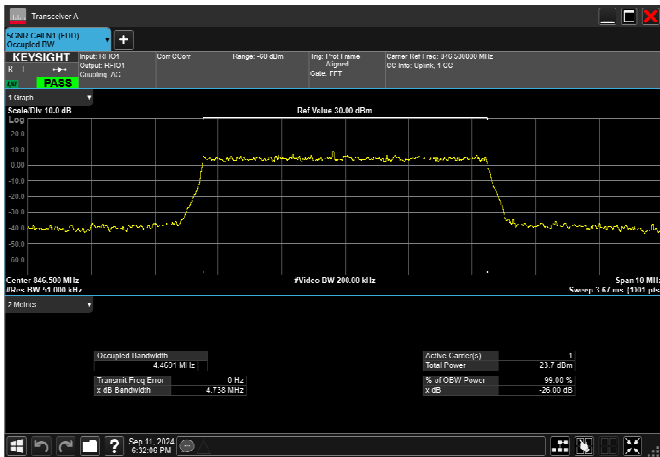
n5_5MHz_15kHz_846.5MHz_CP-OFDM 16
QAM_RB25@0 4.461MHz



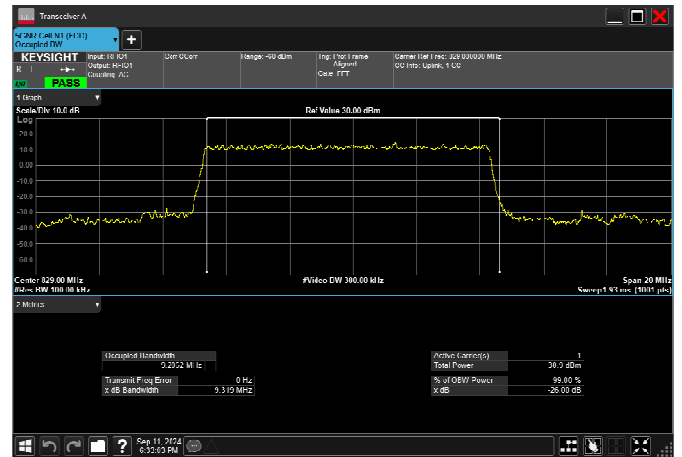
n5_5MHz_15kHz_846.5MHz_CP-OFDM 64
QAM_RB25@0 4.467MHz



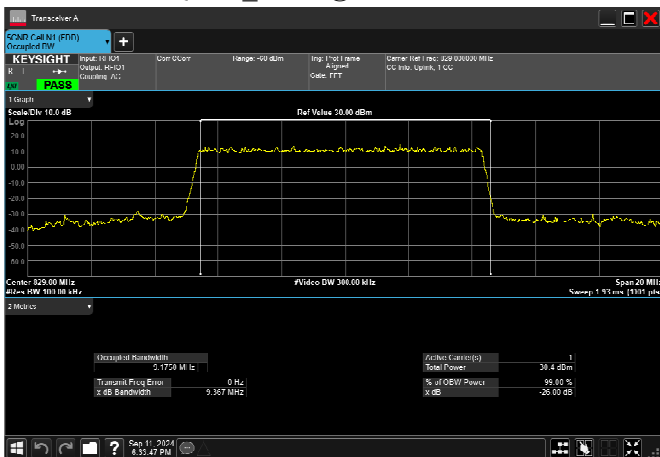
n5_5MHz_15kHz_846.5MHz_CP-OFDM 256
QAM_RB25@0 4.469MHz



n5_10MHz_15kHz_829MHz_DFT-s-OFDM π/2
BPSK_RB50@0 9.206MHz



n5_10MHz_15kHz_829MHz_DFT-s-OFDM
QPSK_RB50@0 9.175MHz



n5_10MHz_15kHz_829MHz_DFT-s-OFDM 16
QAM_RB50@0 9.247MHz

