

Test Information:

Sample No.:	2UGH-1	Test Date:	2024/12/16~2024/12/30
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	25.7-28	Relative Humidity: (%)	53-56	ATM Pressure: (kPa)	100.9-101.0
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Occupied Bandwidth FCC Part 22H

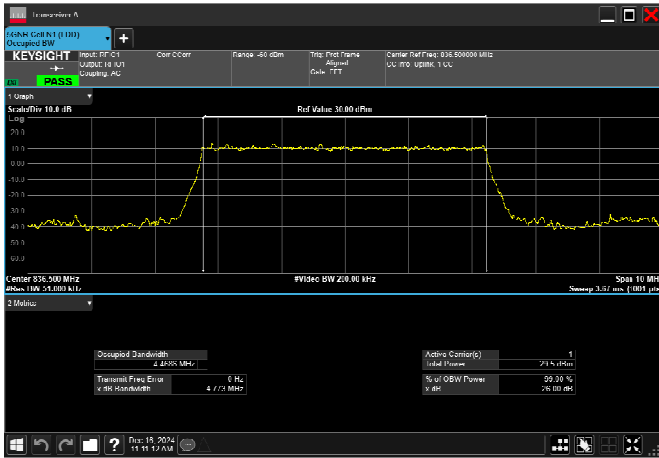
n5

Mode	99% OBW (MHz)	EBW (MHz)
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.469	4.773
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	4.480	4.853
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	4.463	4.760
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	4.488	4.822
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	4.464	4.805
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	4.463	4.788
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	4.480	4.806
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	4.469	4.798
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	4.468	4.798
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	9.215	9.410
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	9.244	9.417
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	9.208	9.383
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	9.215	9.384
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	9.176	9.371
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	9.283	9.746
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	9.294	9.737
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	9.283	9.718
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	9.258	9.748

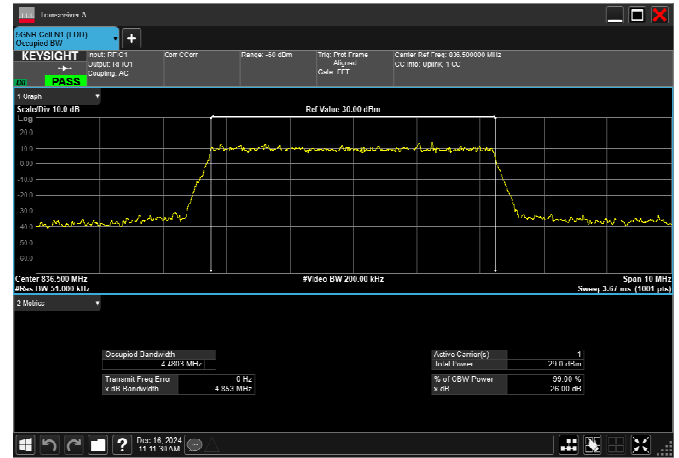
Mode	99% OBW (MHz)	EBW (MHz)
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	13.987	14.055
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	13.980	14.077
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	14.049	14.076
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	13.998	14.051
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	13.981	14.104
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	14.063	14.763
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	14.105	14.695
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	14.069	14.724
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	14.057	14.745
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	18.739	18.643
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	18.810	18.636
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	18.737	18.608
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	18.675	18.627
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.673	18.526
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	18.889	19.596
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	18.840	19.717
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	18.899	19.600
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	18.900	19.606

n5

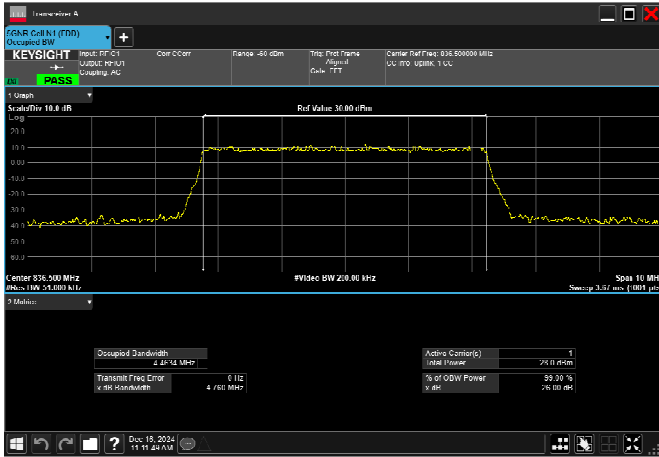
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB25@0 4.469MHz



n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM
QPSK_RB25@0 4.480MHz



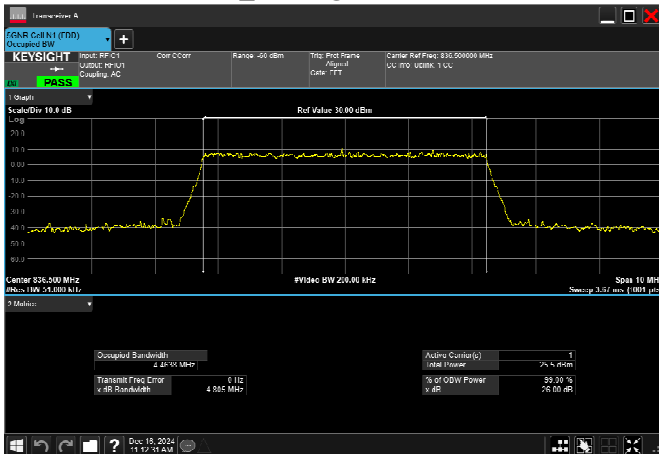
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB25@0 4.463MHz



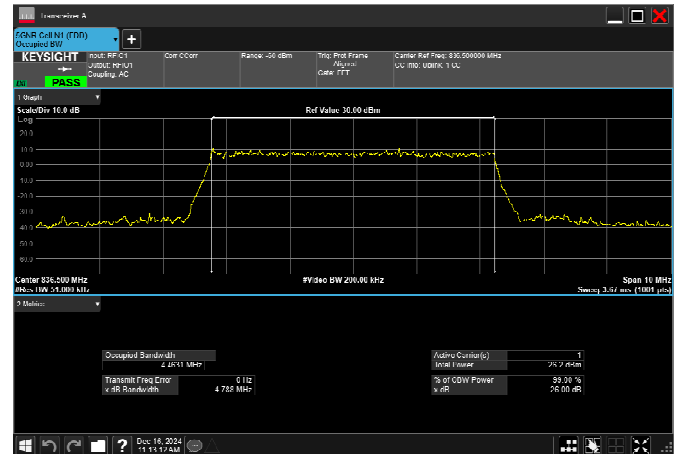
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QAM_RB25@0 4.488MHz



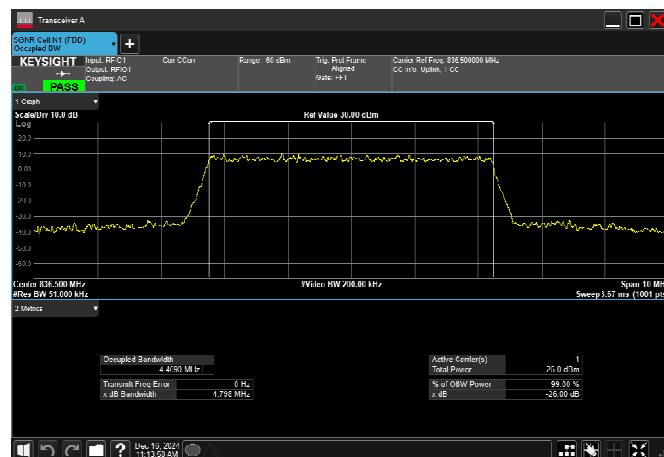
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QAM_RB25@0 4.464MHz



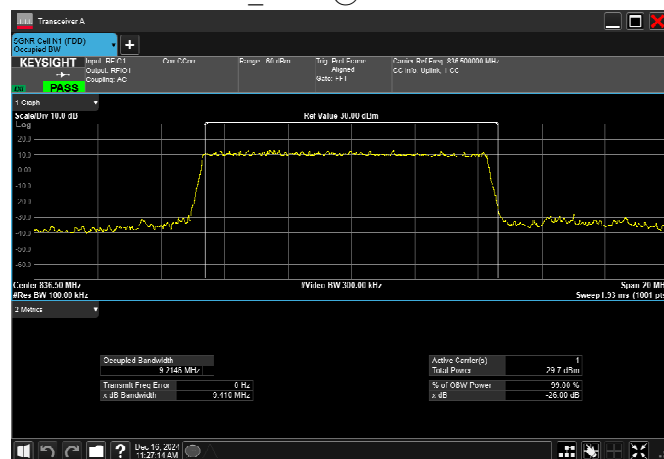
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0
4.463MHz



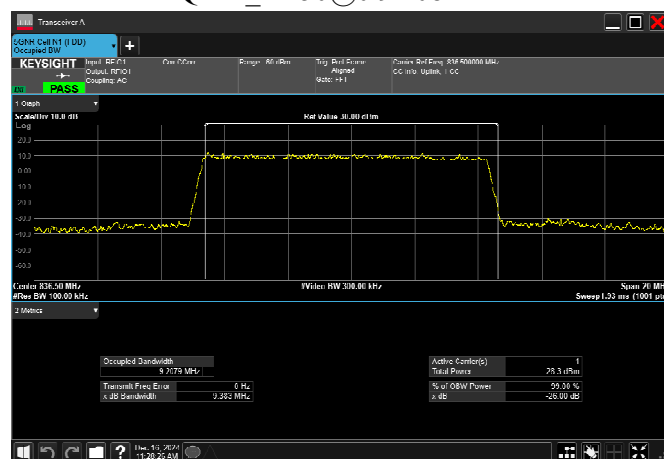
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0
4.469MHz



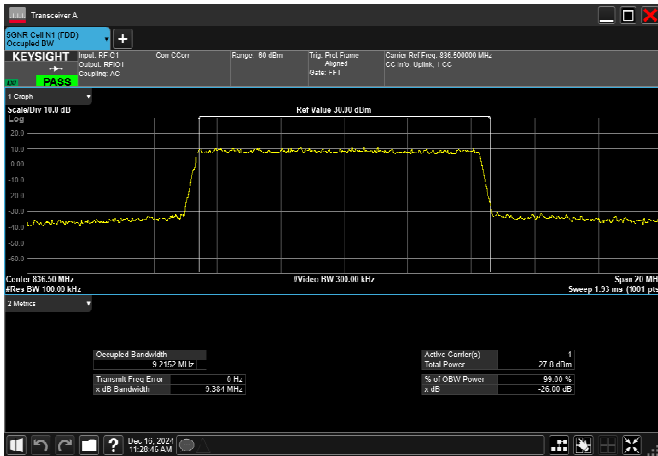
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK RB50@0 9.215MHz



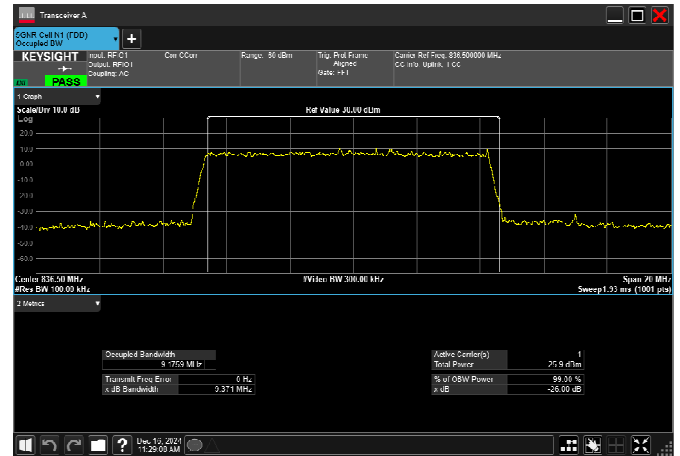
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM RB50@0 9.208MHz



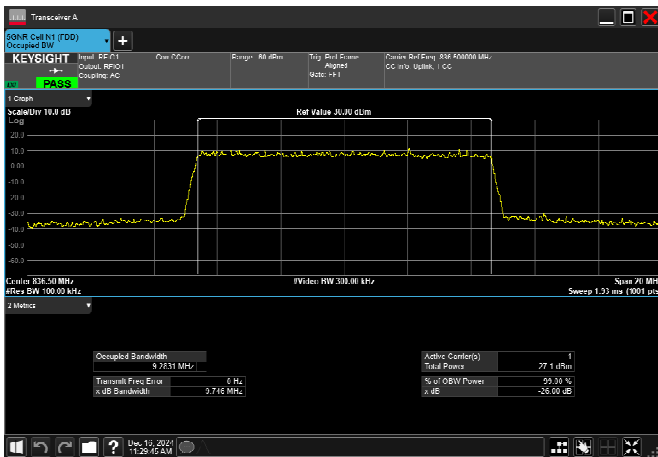
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB50@0 9.215MHz



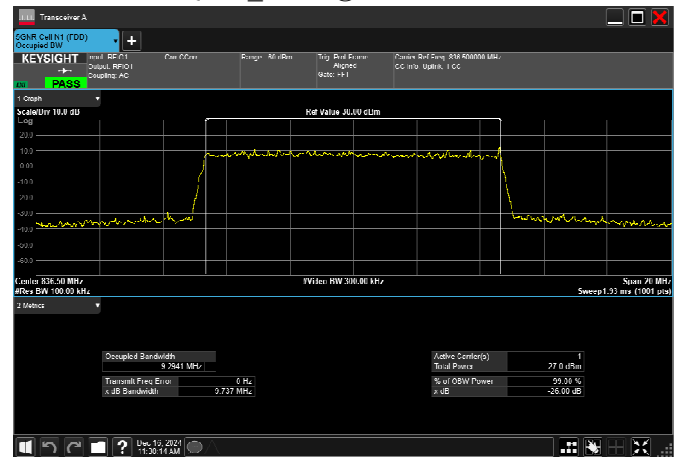
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB50@0 9.176MHz



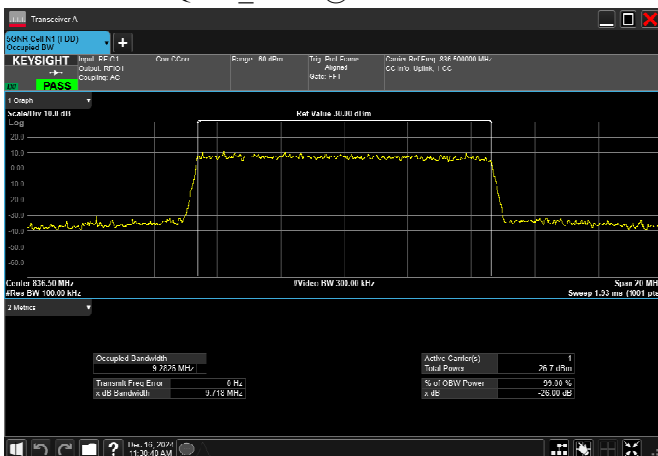
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0
9.283MHz



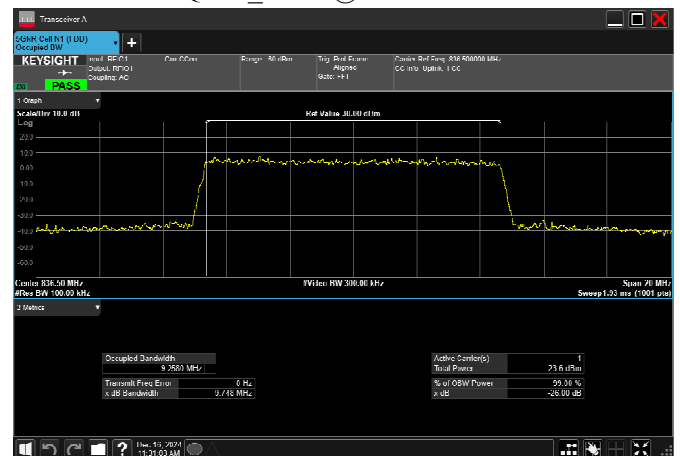
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QAM_RB52@0 9.294MHz



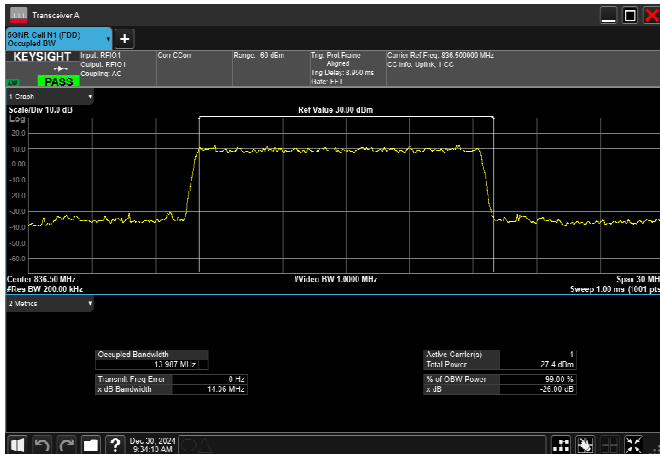
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64
QAM_RB52@0 9.283MHz



n5_10MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB52@0 9.258MHz



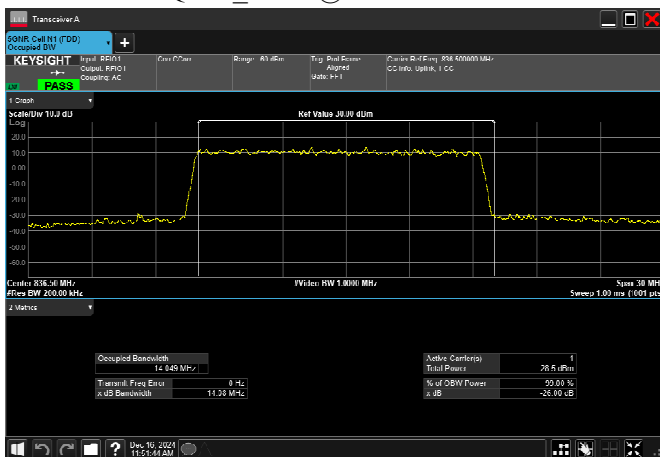
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB75@0 13.987MHz



n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM
QPSK_RB75@0 13.980MHz



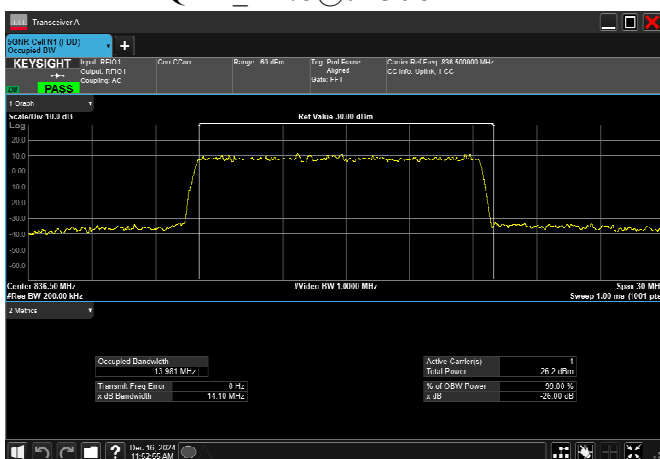
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16
QAM_RB75@0 14.049MHz



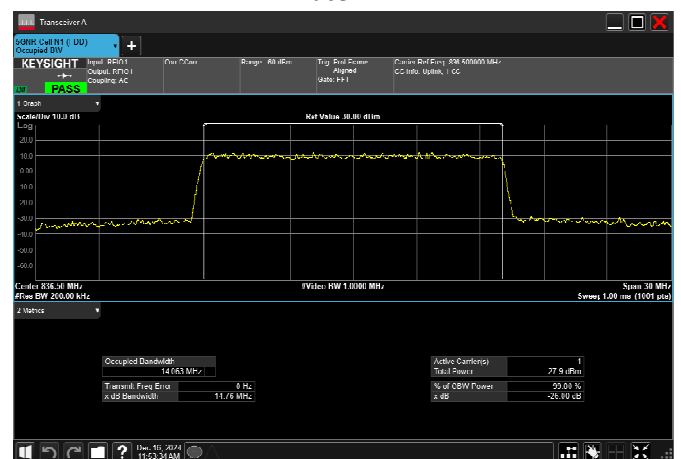
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QAM_RB75@0 13.998MHz



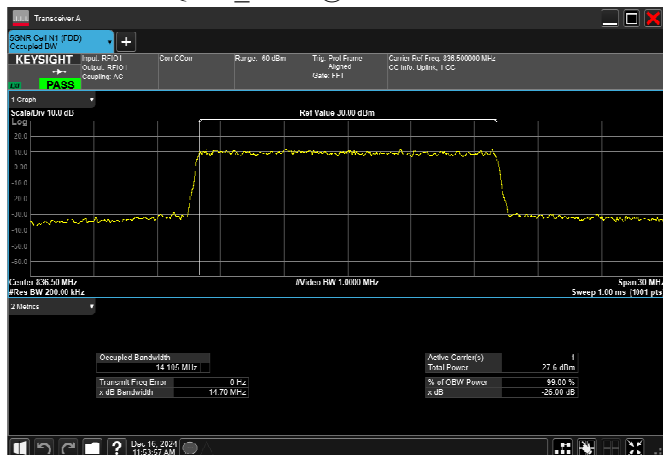
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QAM_RB75@0 13.981MHz



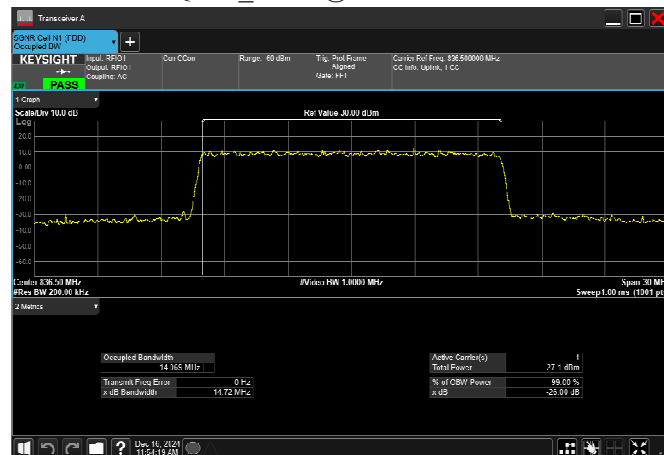
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0
14.063MHz



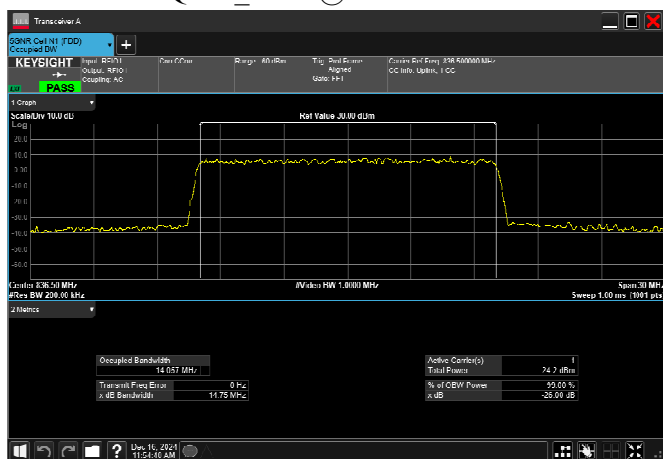
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QAM_RB79@0 14.105MHz



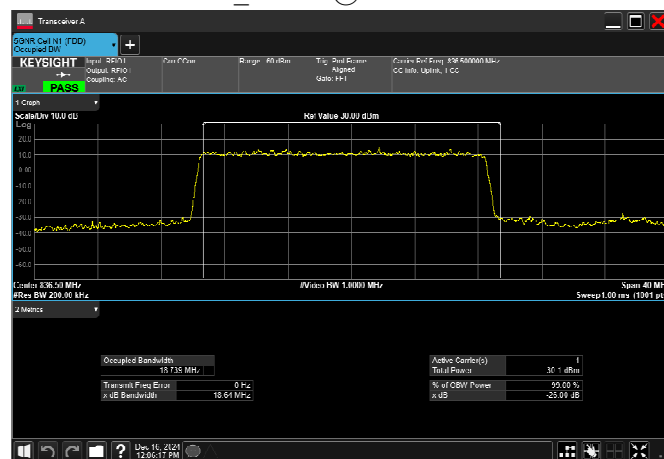
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QAM_RB79@0 14.069MHz



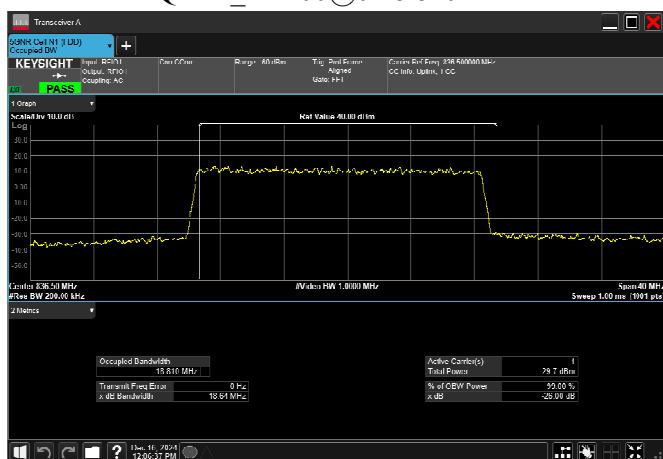
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QAM_RB79@0 14.057MHz



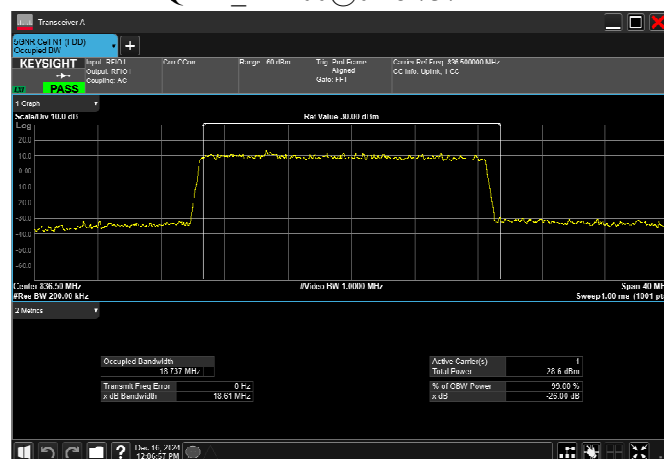
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$
BPSK_RB100@0 18.739MHz



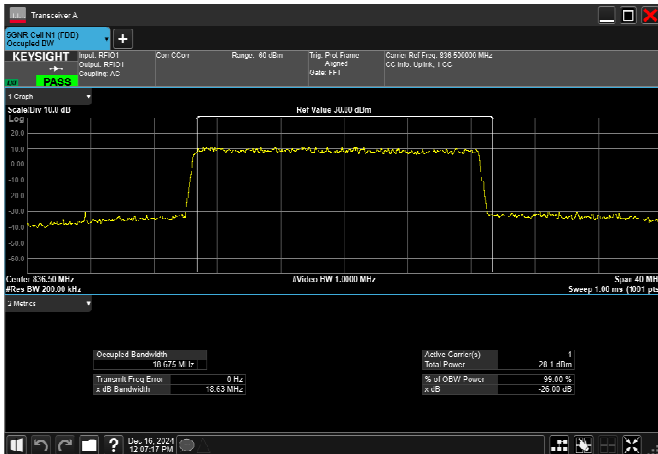
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM
QPSK_RB100@0 18.810MHz



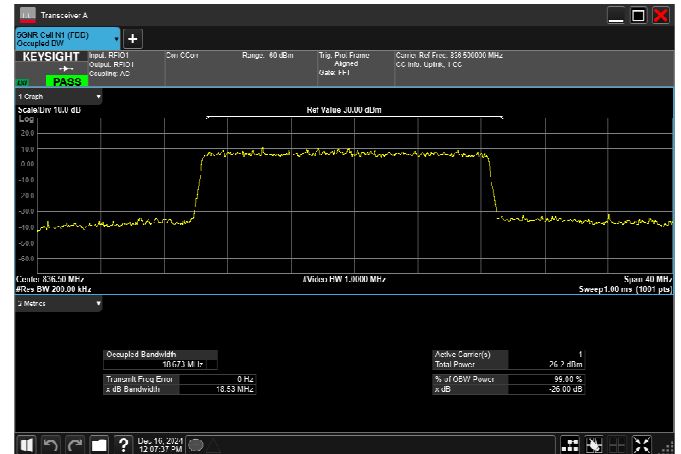
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QAM_RB100@0 18.737MHz



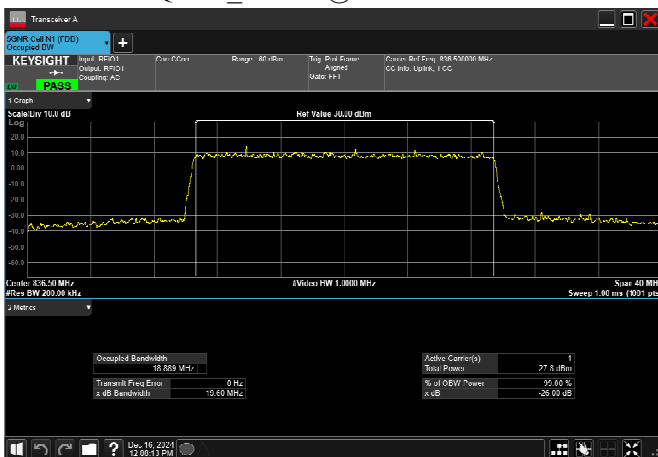
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB100@0 18.675MHz



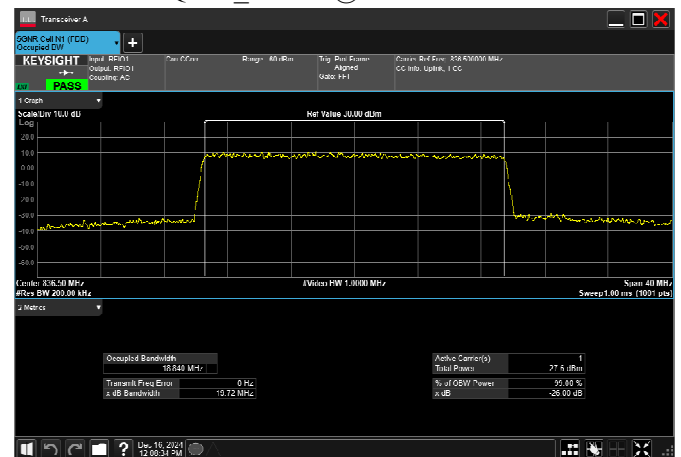
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB100@0 18.673MHz



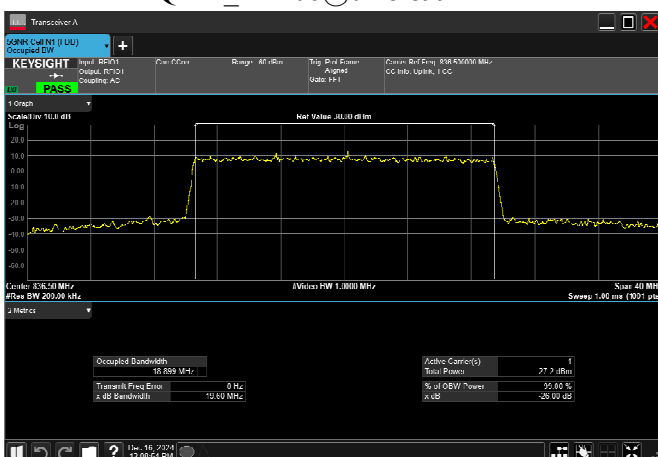
n5_20MHz_15kHz_836.5MHz_CP-OFDM
QPSK_RB106@0 18.889MHz



n5_20MHz_15kHz_836.5MHz_CP-OFDM 16
QAM_RB106@0 18.840MHz



n5_20MHz_15kHz_836.5MHz_CP-OFDM 64
QAM_RB106@0 18.899MHz



n5_20MHz_15kHz_836.5MHz_CP-OFDM 256
QAM_RB106@0 18.900MHz

