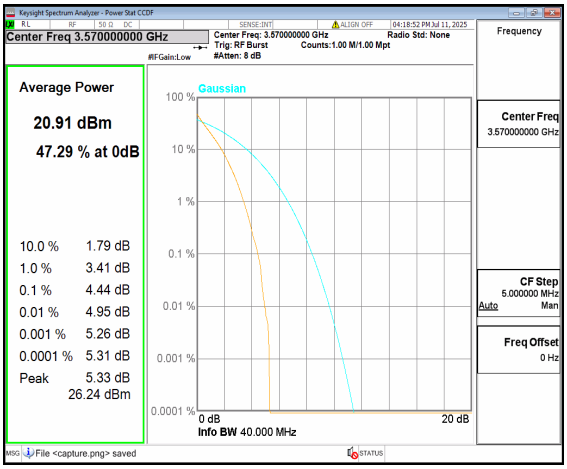
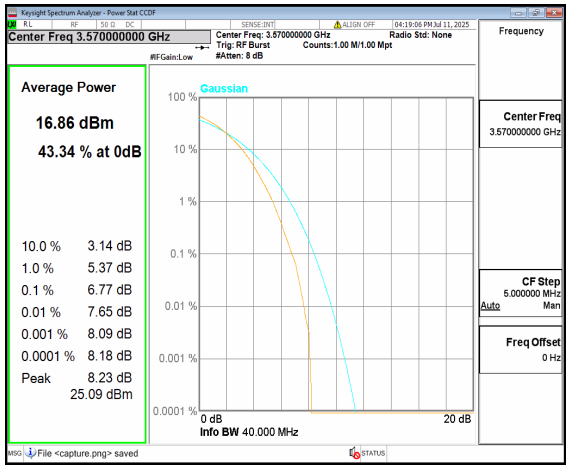
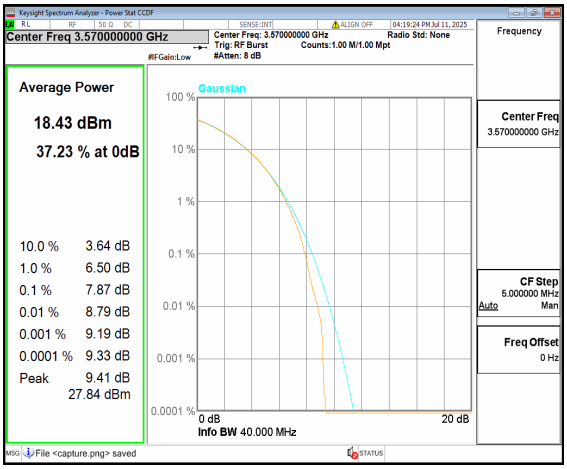


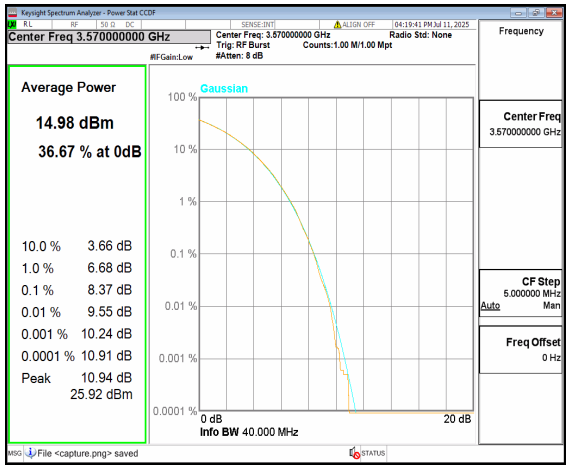
n48 40M DFT-s-OFDM BPSK Outer_Full Low



n48 40M DFT-s-OFDM 256QAM Outer_Full Low



n48 40M CP-OFDM QPSK Outer_Full Low



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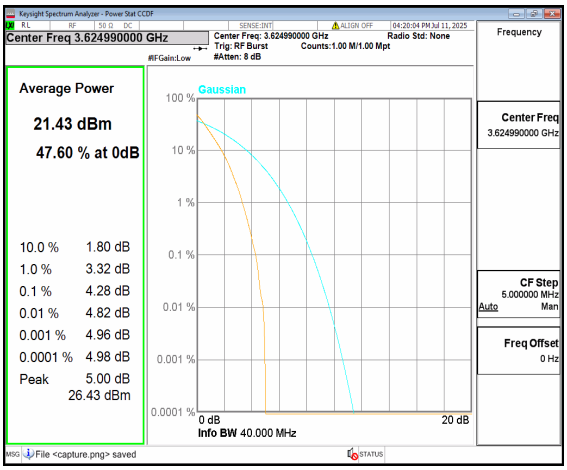
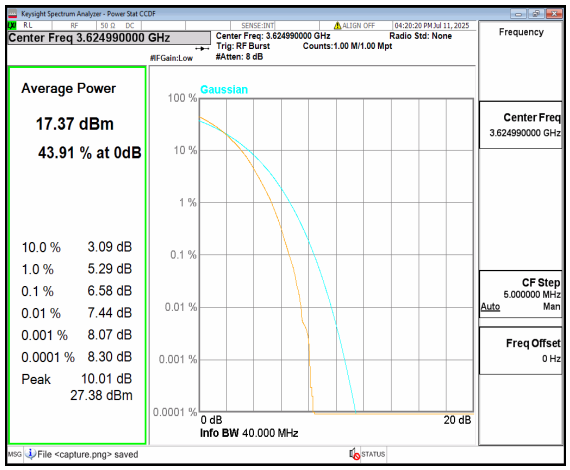


n48 40M DFT-s-OFDM BPSK Outer_Full Mid



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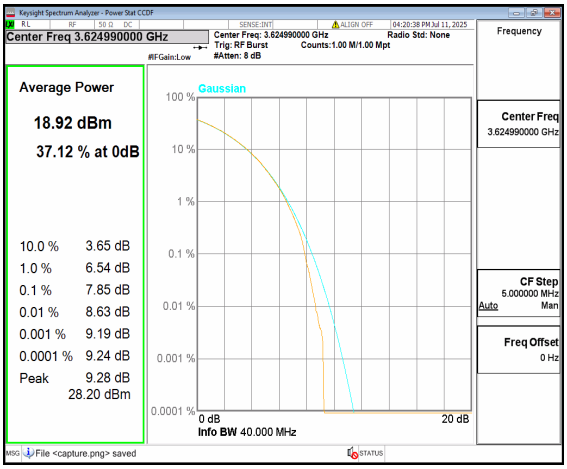

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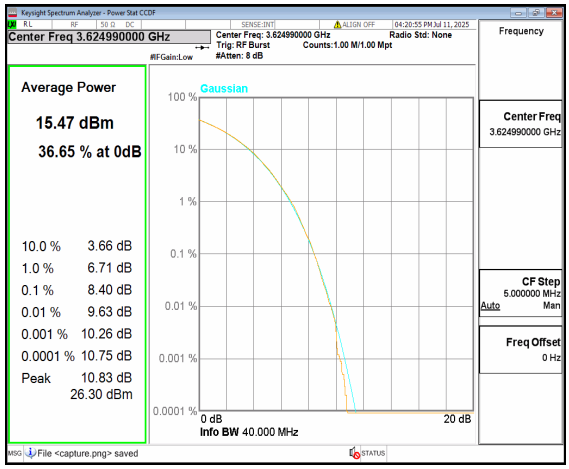

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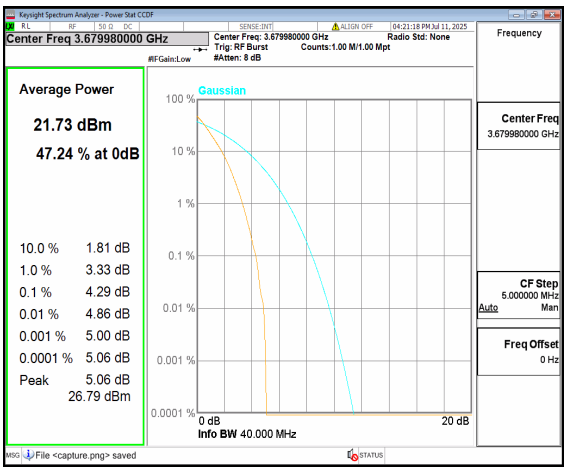
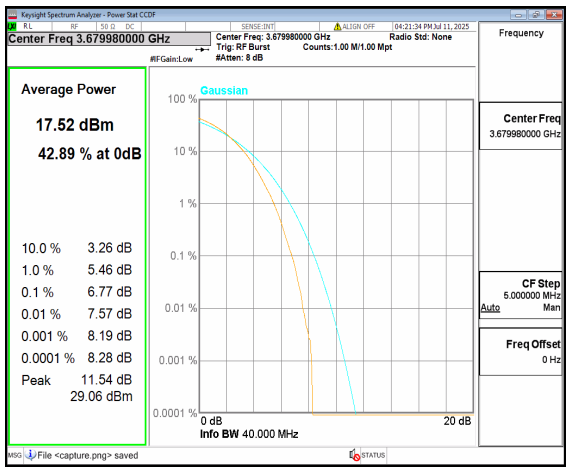


n48 40M DFT-s-OFDM BPSK Outer_Full High



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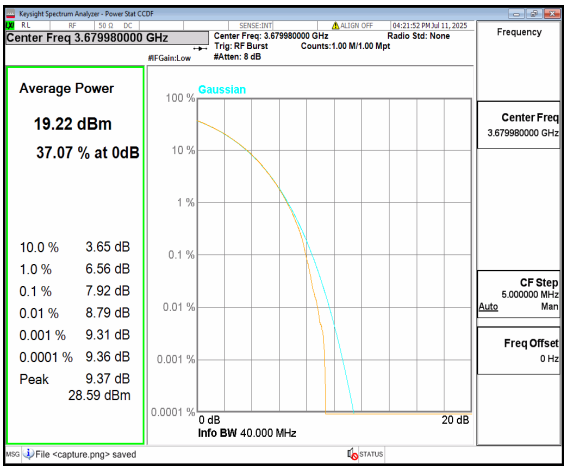

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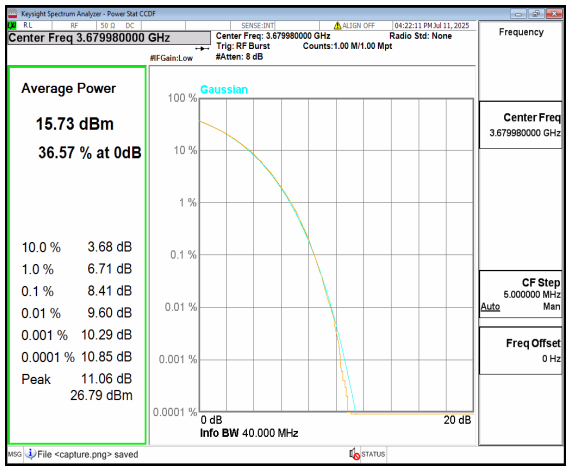

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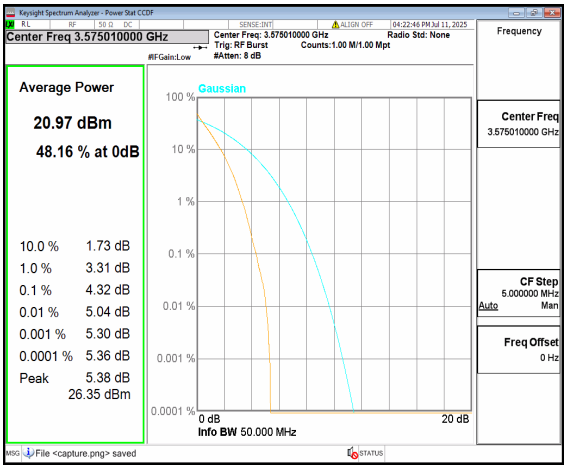
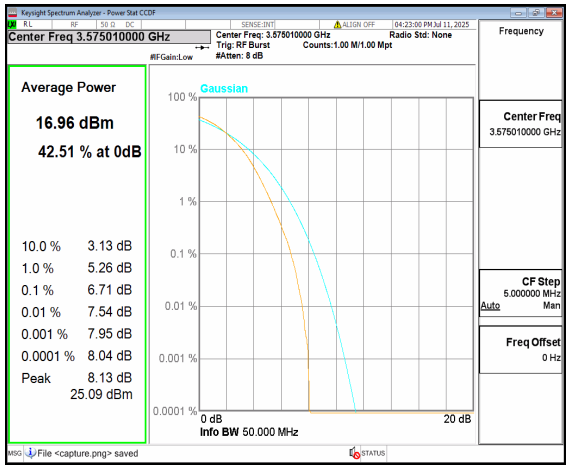


n48 50M DFT-s-OFDM BPSK Outer_Full Low



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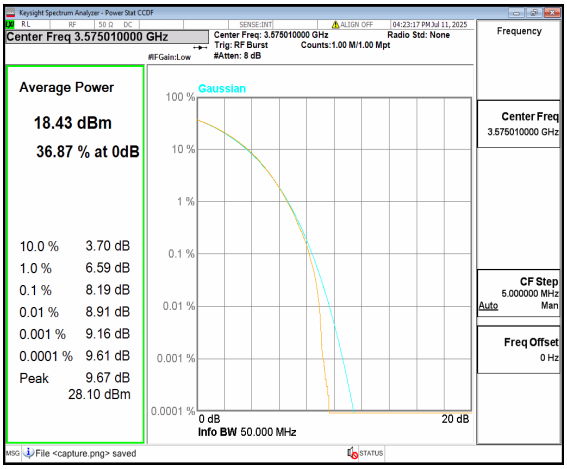

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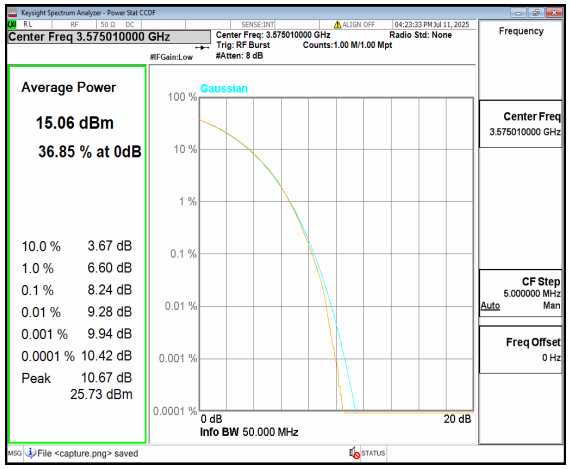

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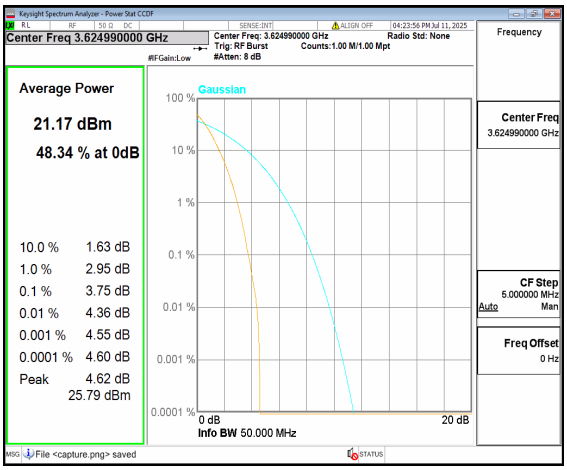
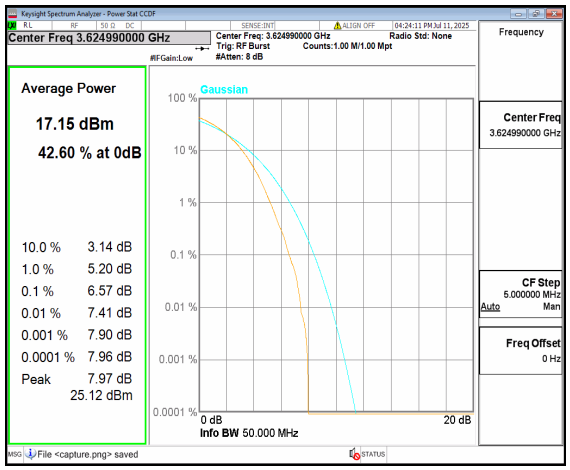


n48 50M DFT-s-OFDM BPSK Outer_Full Mid



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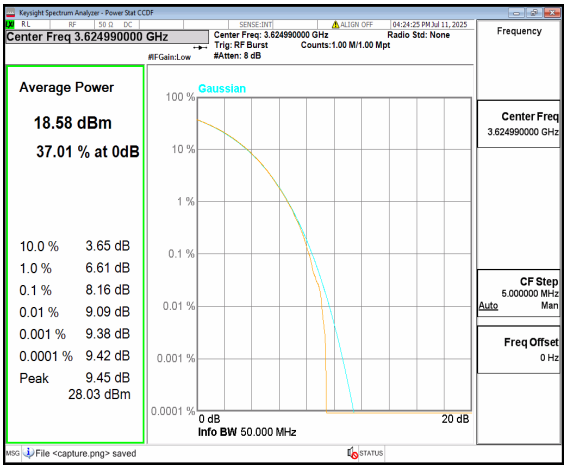

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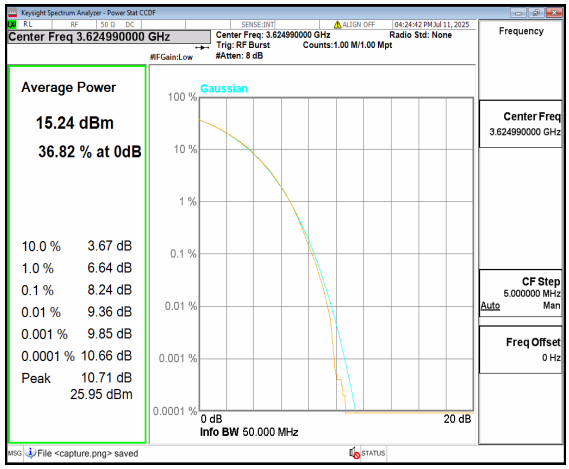

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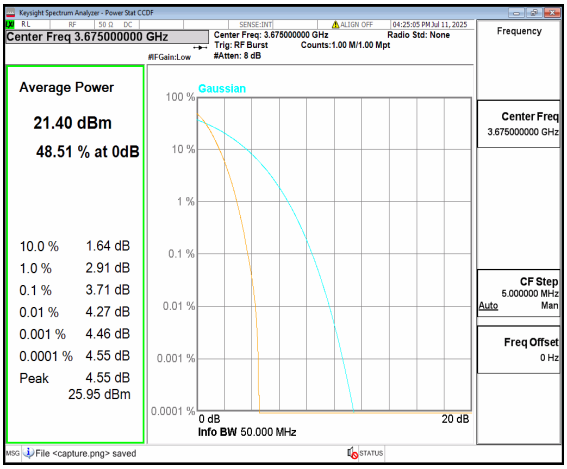

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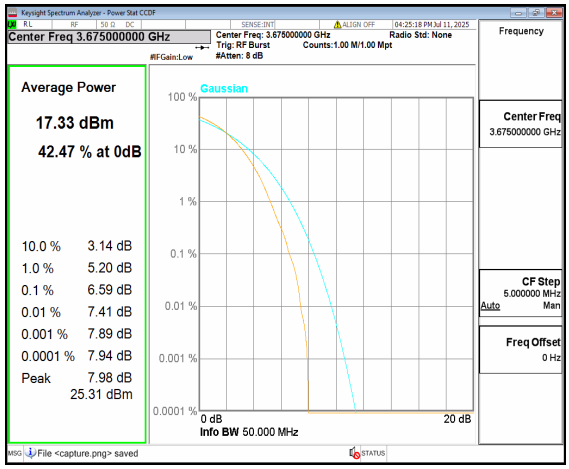

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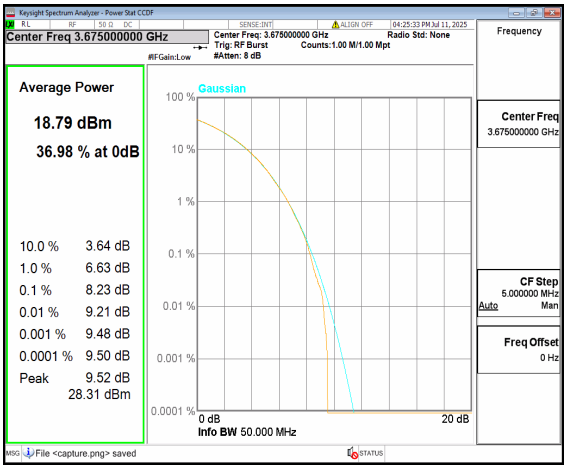

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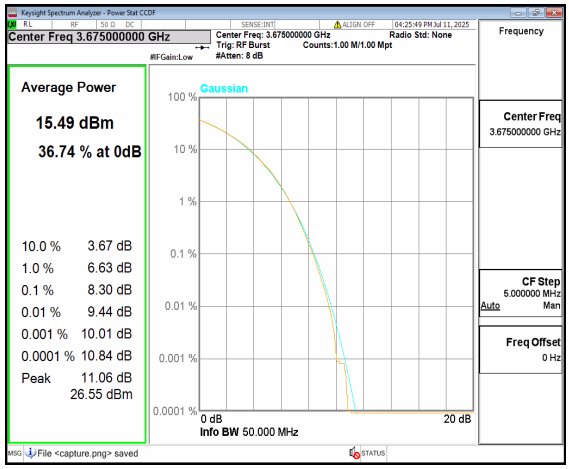

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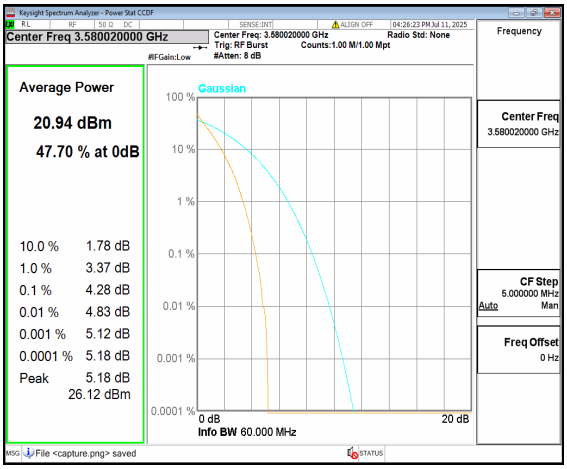
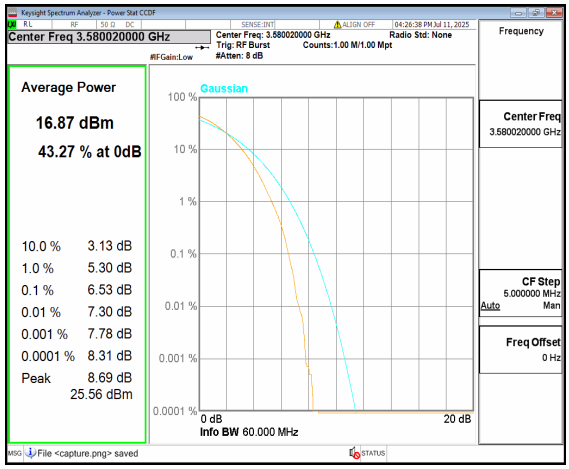


n48 60M DFT-s-OFDM BPSK Outer_Full Low



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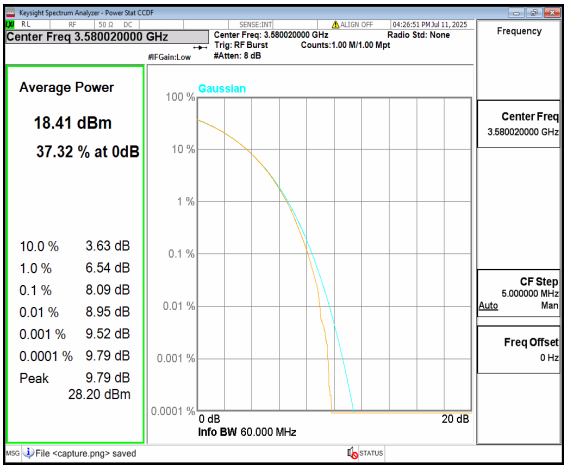

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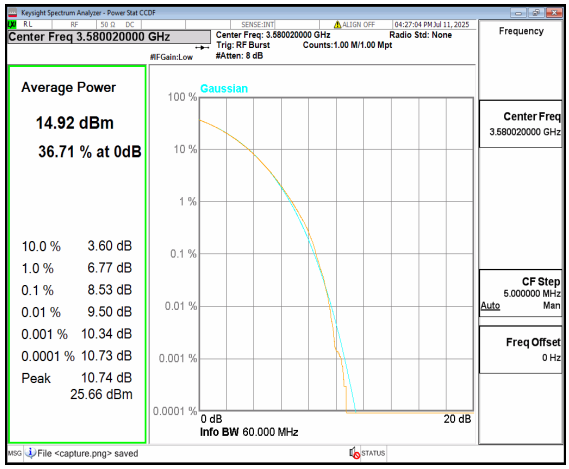

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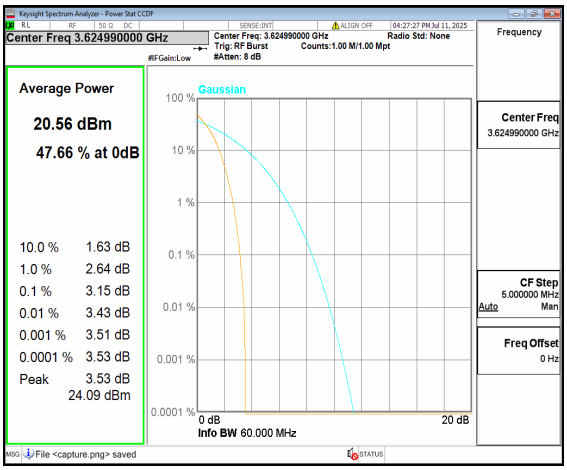
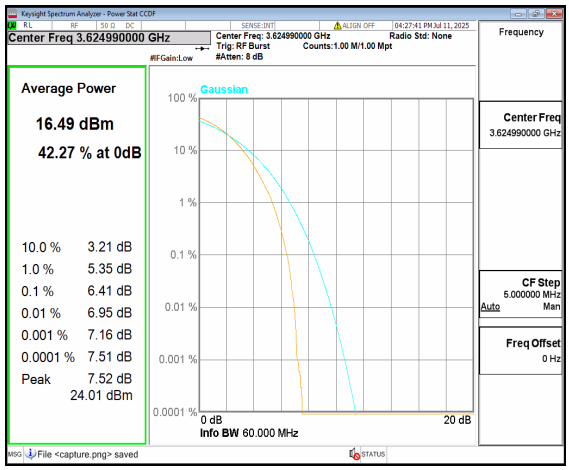


n48 60M DFT-s-OFDM BPSK Outer_Full Mid



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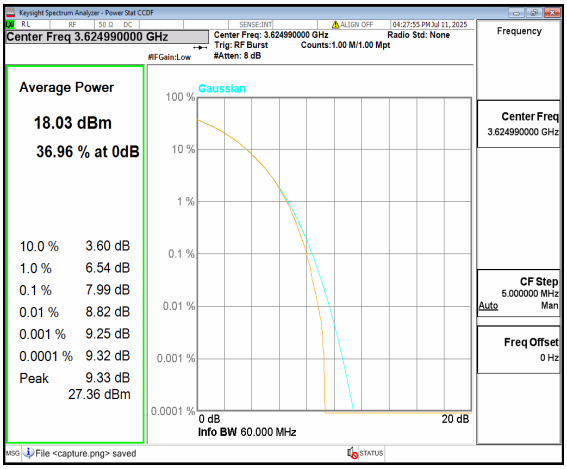

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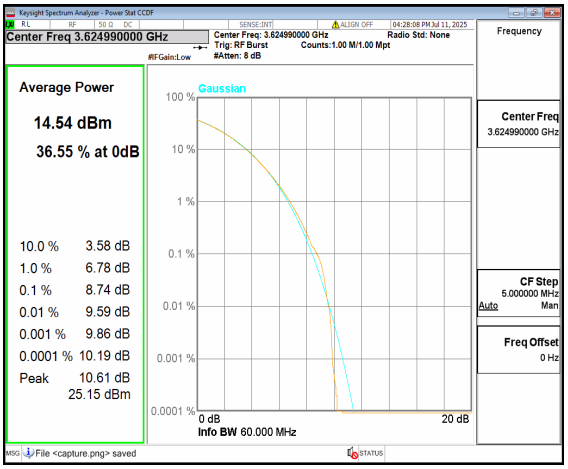

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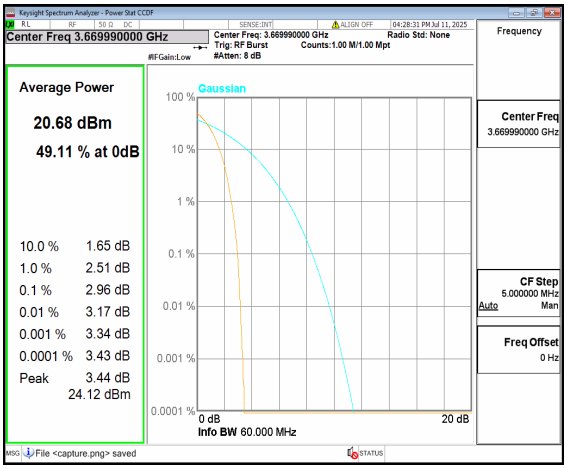

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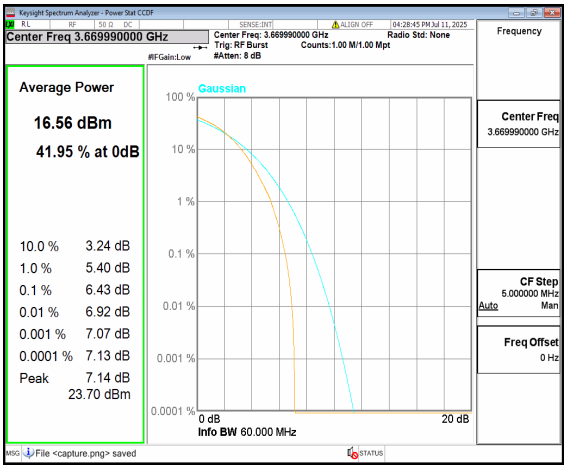

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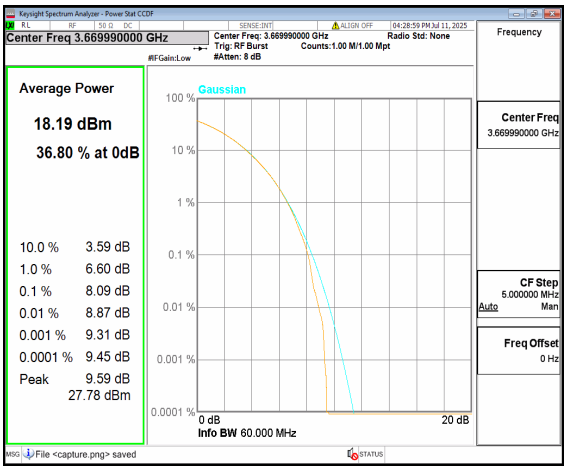

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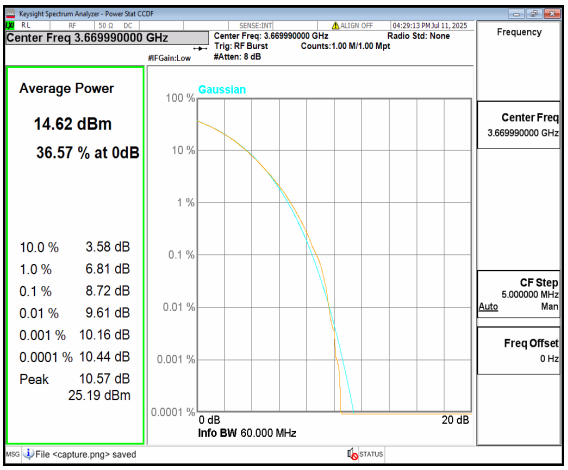

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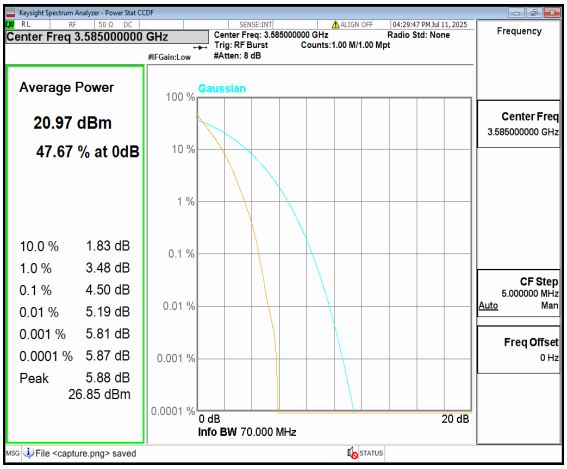

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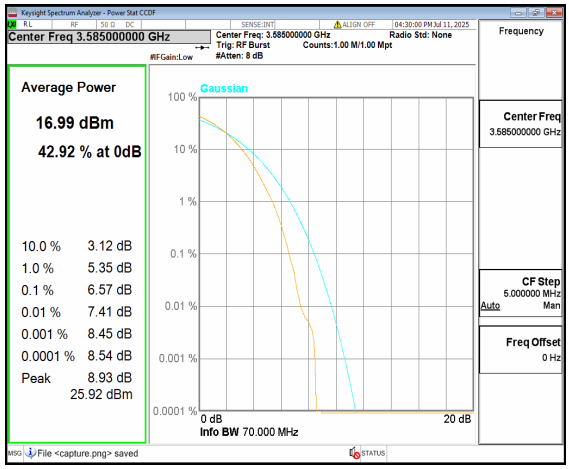

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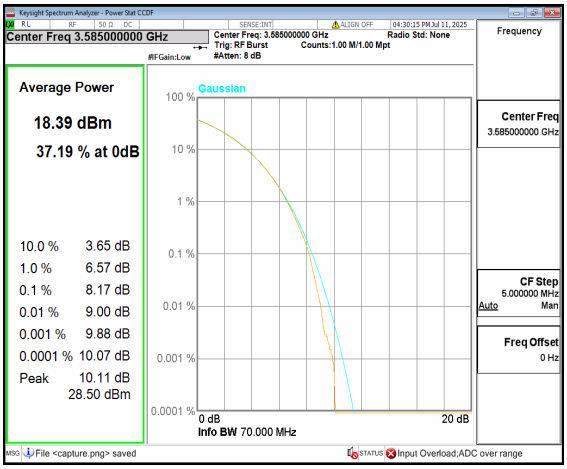

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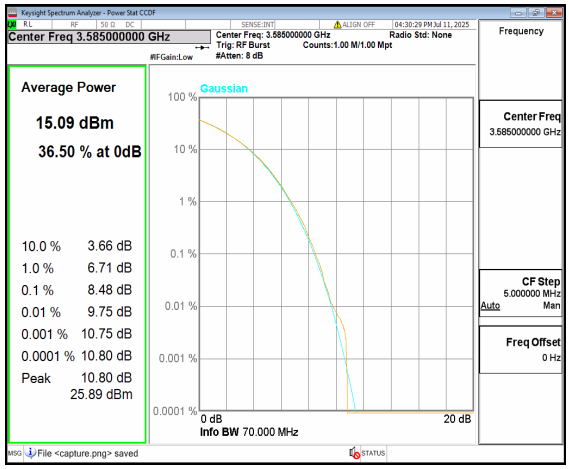

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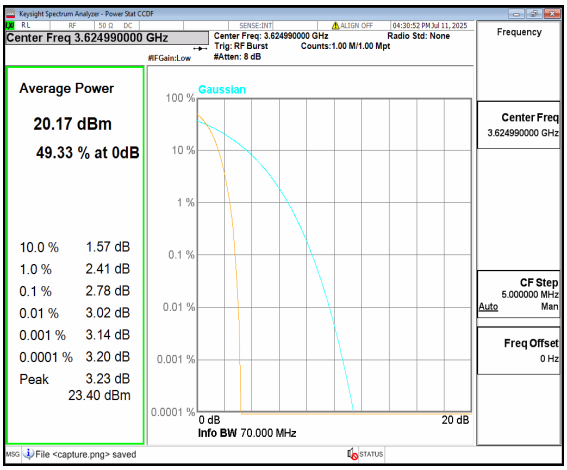
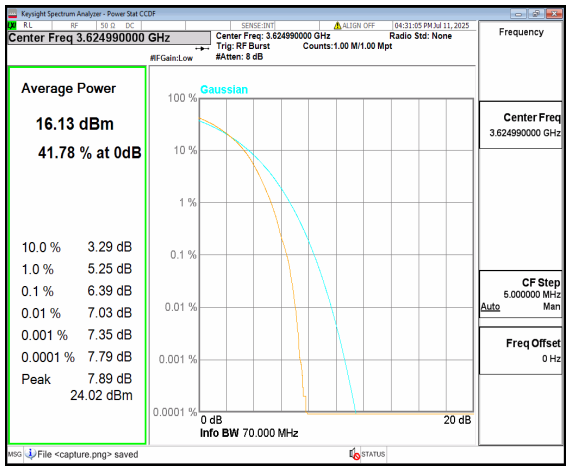


n48 70M DFT-s-OFDM BPSK Outer_Full Mid



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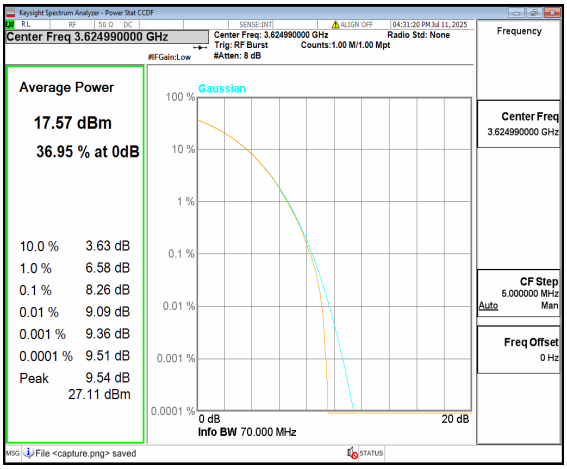

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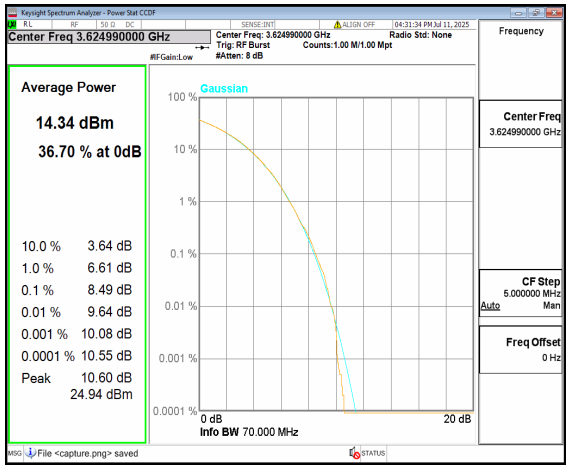
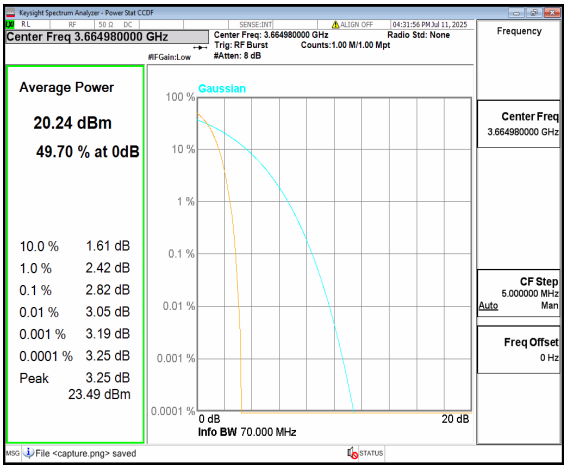
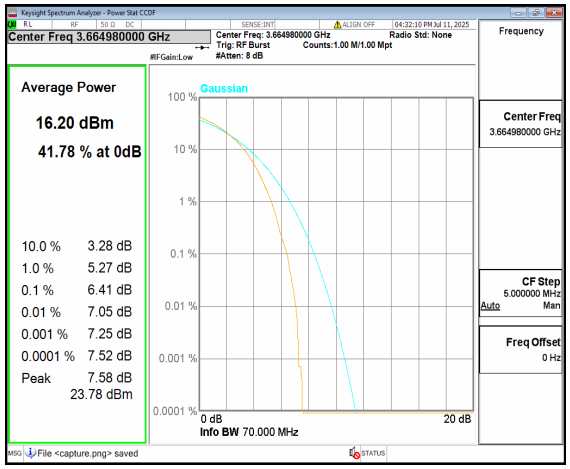


n48 70M CP-OFDM 256QAM Outer_Full Mid



n48 70M DFT-s-OFDM BPSK Outer_Full High



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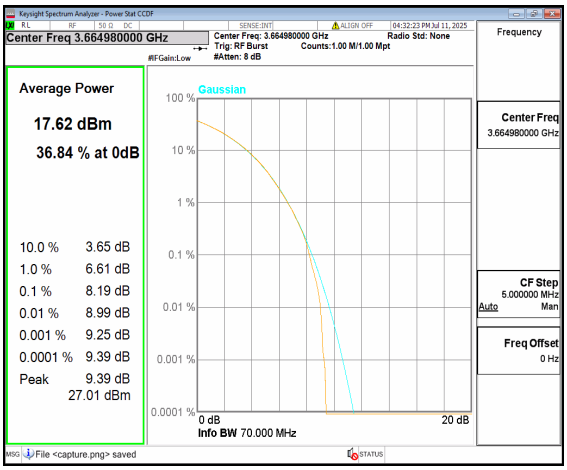

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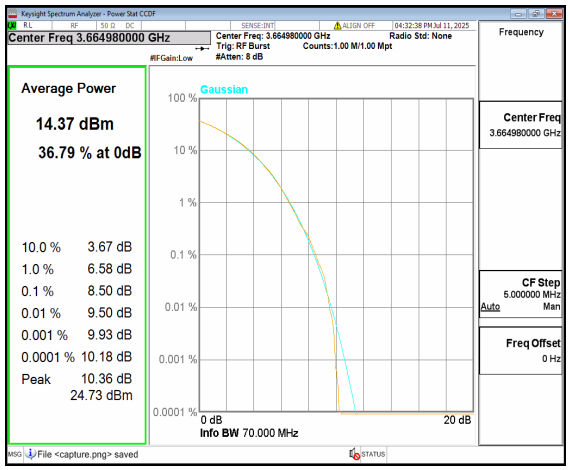
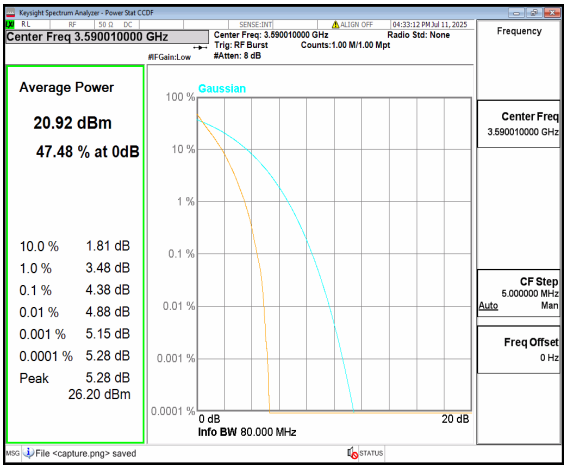
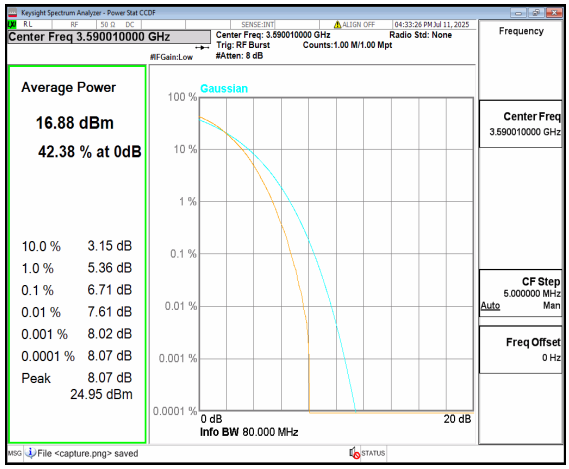


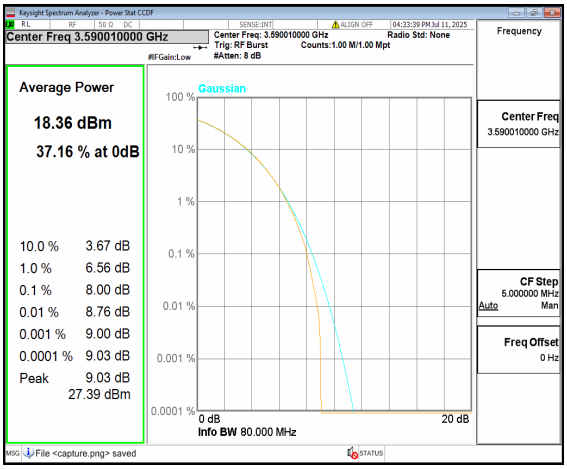
n48 70M CP-OFDM 256QAM Outer_Full High



n48 80M DFT-s-OFDM BPSK Outer_Full Low



n48 80M DFT-s-OFDM 256QAM Outer_Full Low



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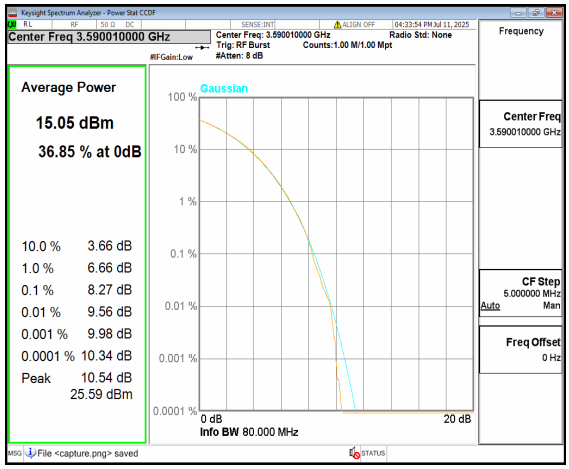

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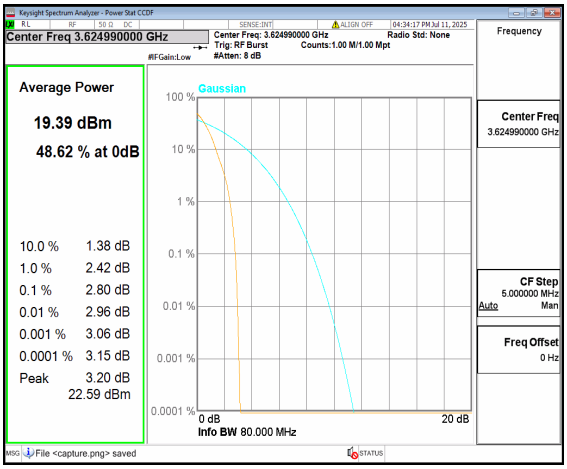

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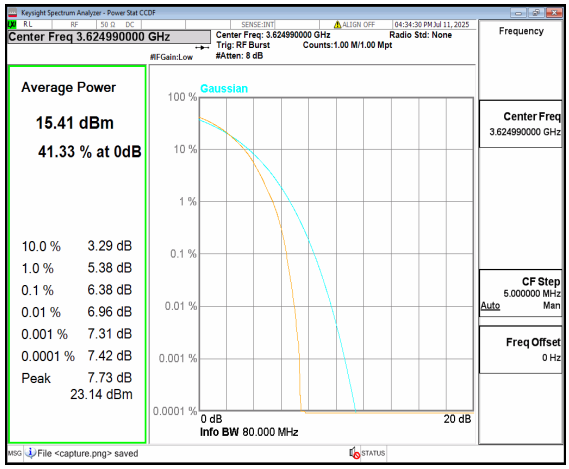

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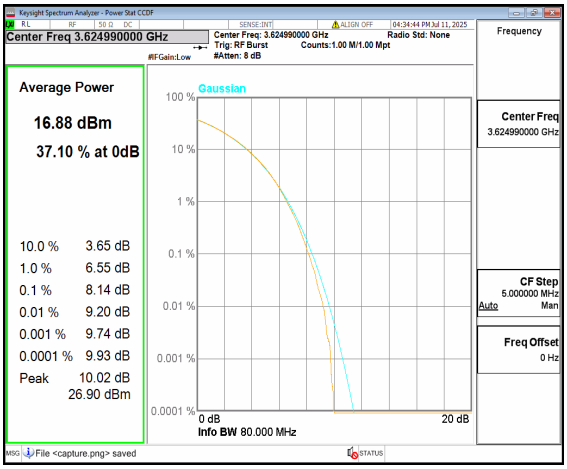
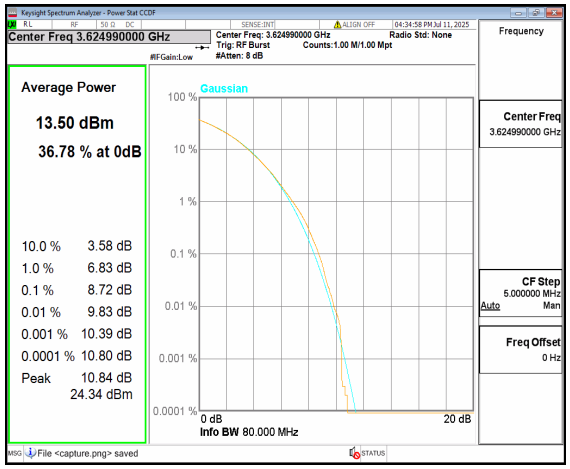
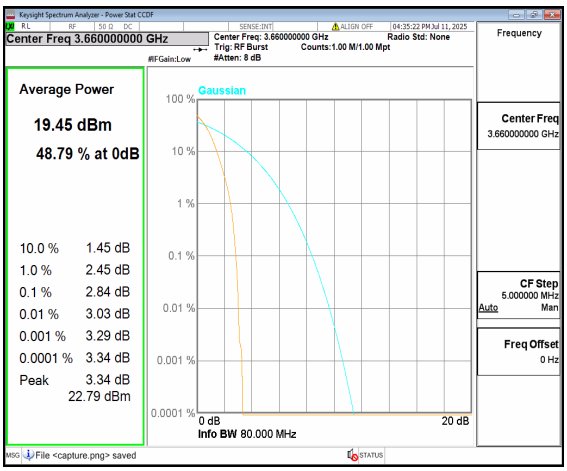


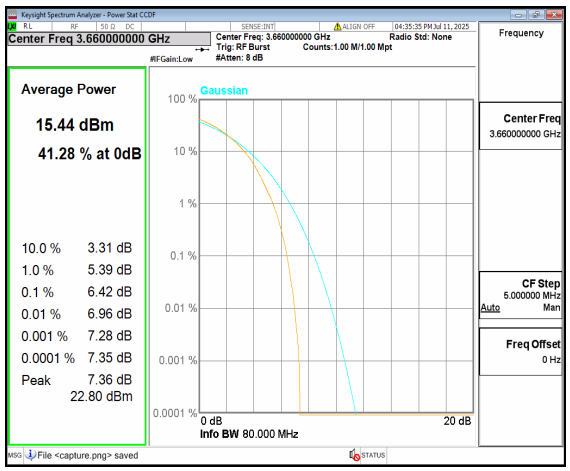
n48 80M CP-OFDM QPSK Outer_Full Mid



n48 80M CP-OFDM 256QAM Outer_Full Mid



n48 80M DFT-s-OFDM BPSK Outer_Full High



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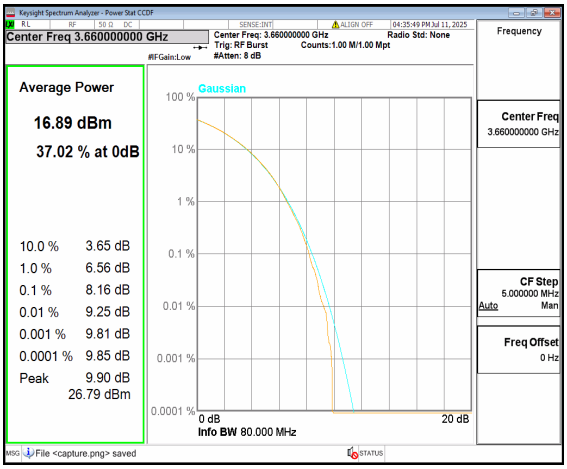

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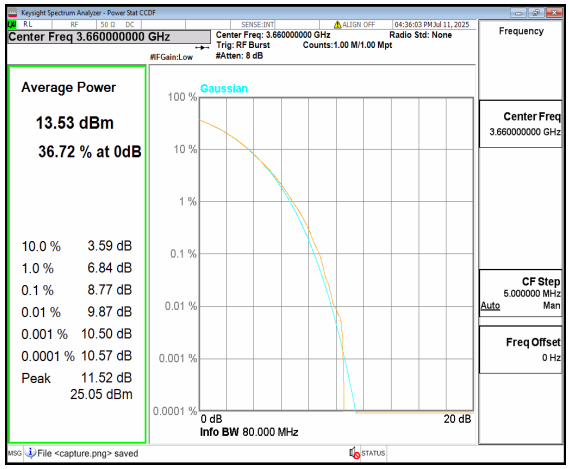
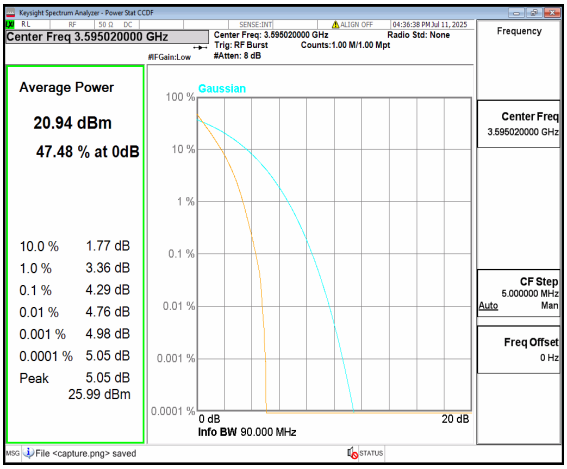
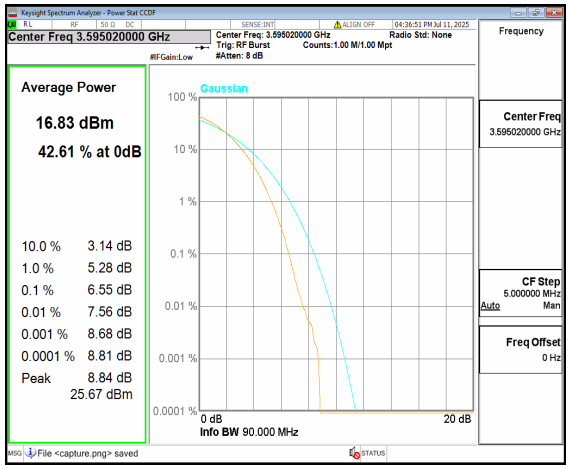


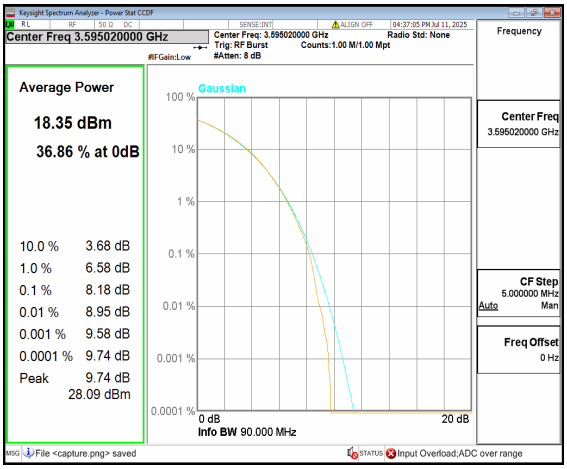
n48 80M CP-OFDM 256QAM Outer_Full High



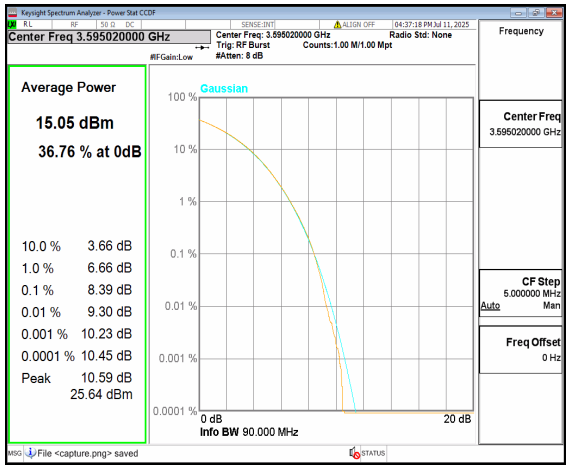
n48 90M DFT-s-OFDM BPSK Outer_Full Low



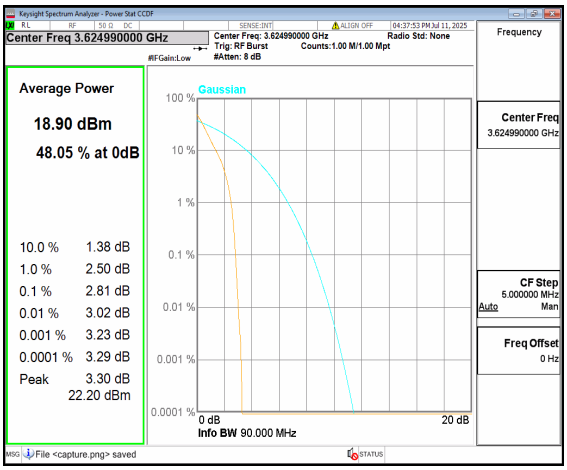
n48 90M DFT-s-OFDM 256QAM Outer_Full Low



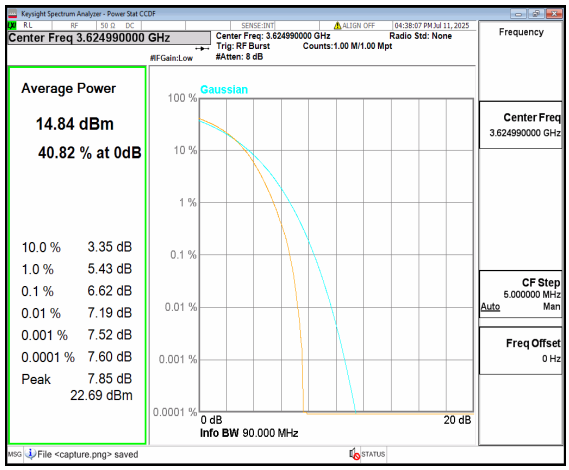
n48 90M CP-OFDM QPSK Outer_Full Low



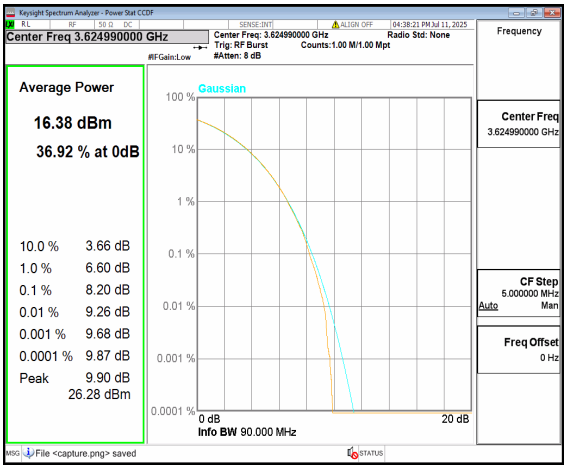
n48 90M CP-OFDM 256QAM Outer_Full Low



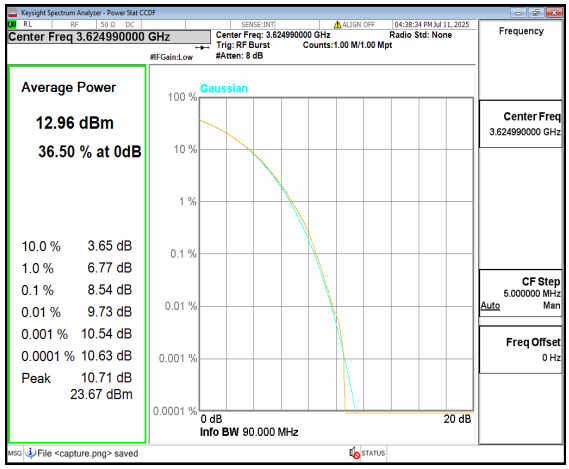
n48 90M DFT-s-OFDM BPSK Outer_Full Mid



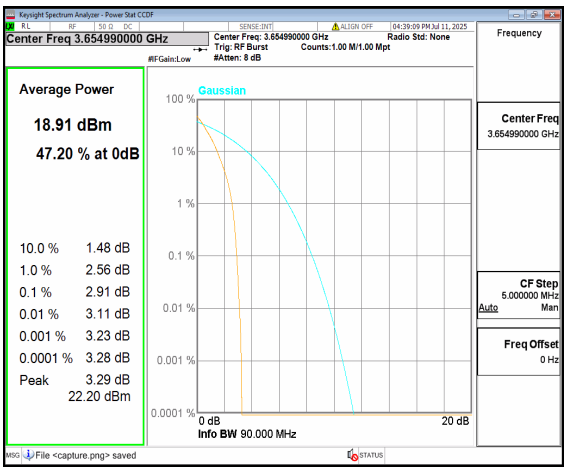
n48 90M DFT-s-OFDM 256QAM Outer_Full Mid



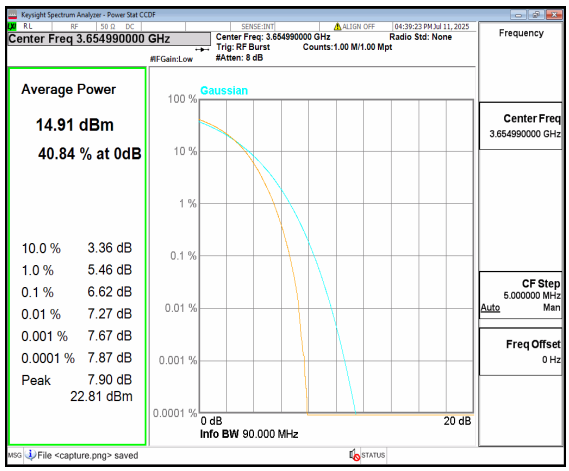
n48 90M CP-OFDM QPSK Outer_Full Mid



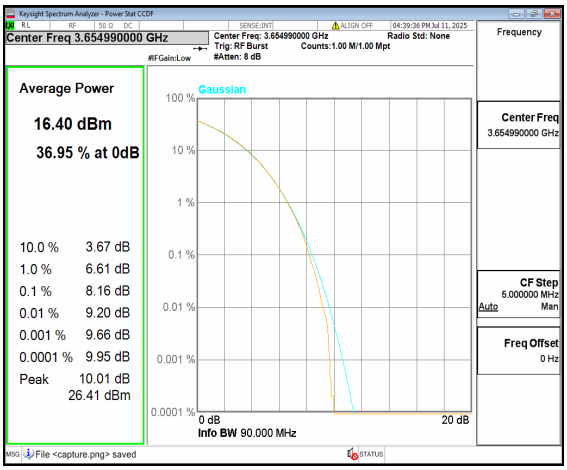
n48 90M CP-OFDM 256QAM Outer_Full Mid



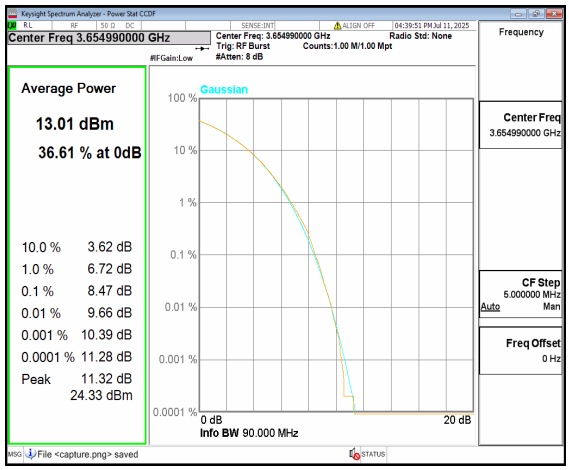
n48 90M DFT-s-OFDM BPSK Outer_Full High



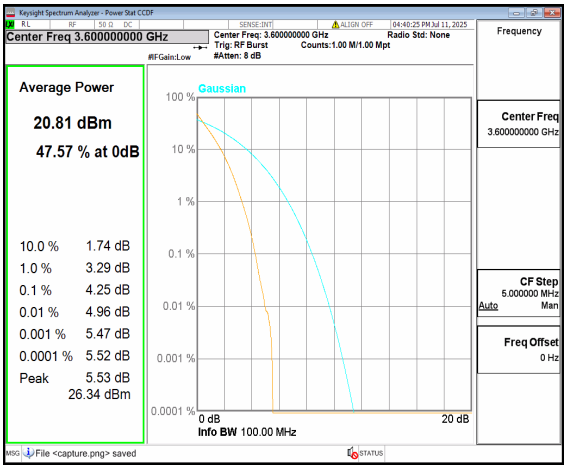
n48 90M DFT-s-OFDM 256QAM Outer_Full High



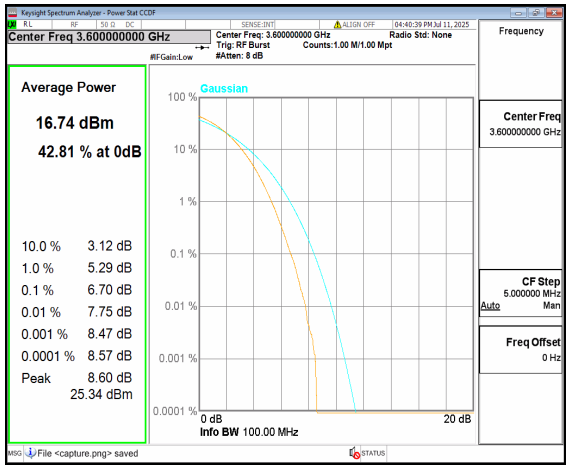
n48 90M CP-OFDM QPSK Outer_Full High



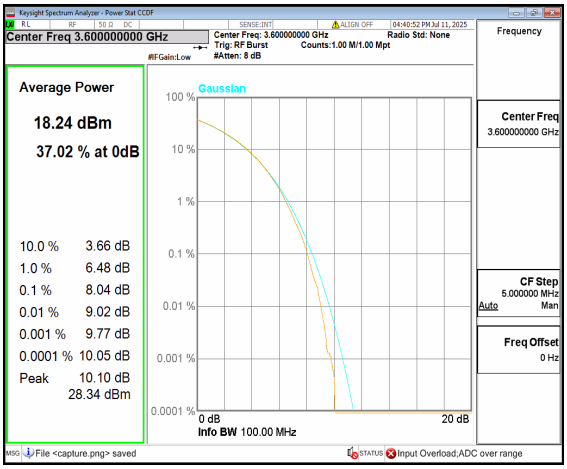
n48 90M CP-OFDM 256QAM Outer_Full High



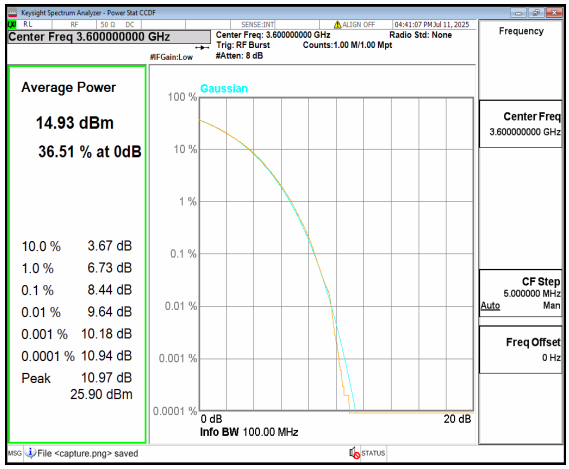
n48 100M DFT-s-OFDM BPSK Outer_Full Low



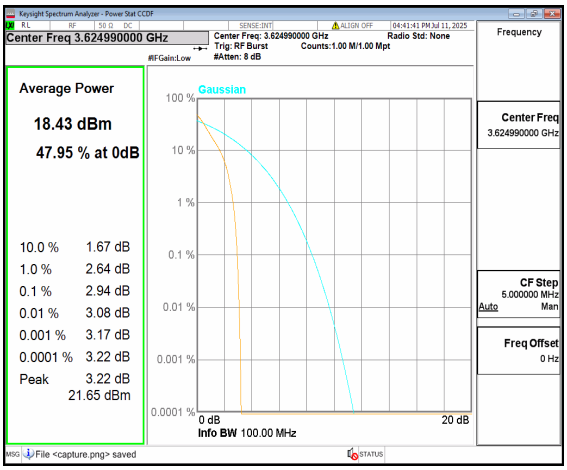
n48 100M DFT-s-OFDM 256QAM Outer_Full Low



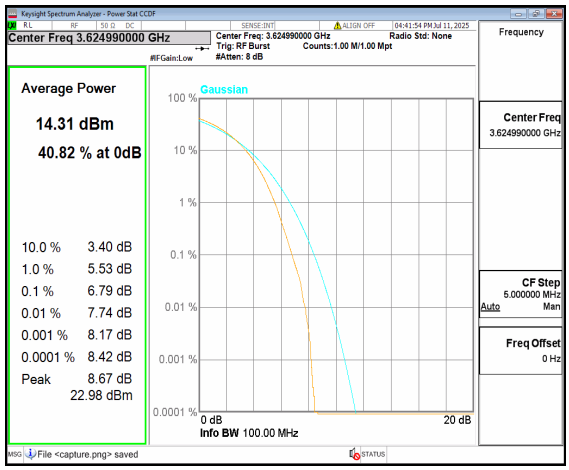
n48 100M CP-OFDM QPSK Outer_Full Low



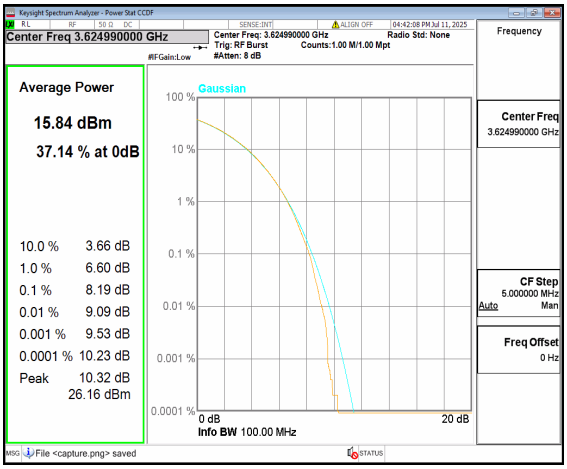
n48 100M CP-OFDM 256QAM Outer_Full Low



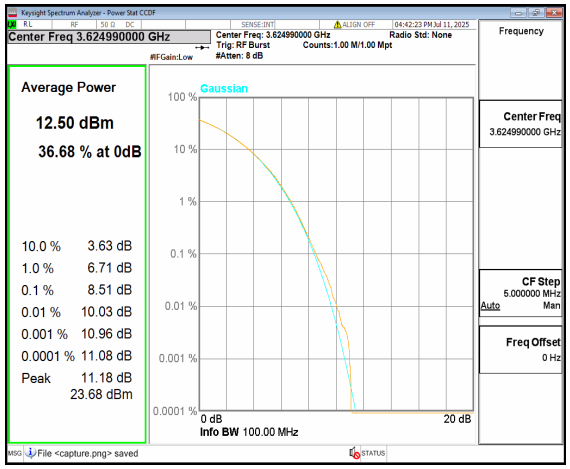
n48 100M DFT-s-OFDM BPSK Outer_Full Mid



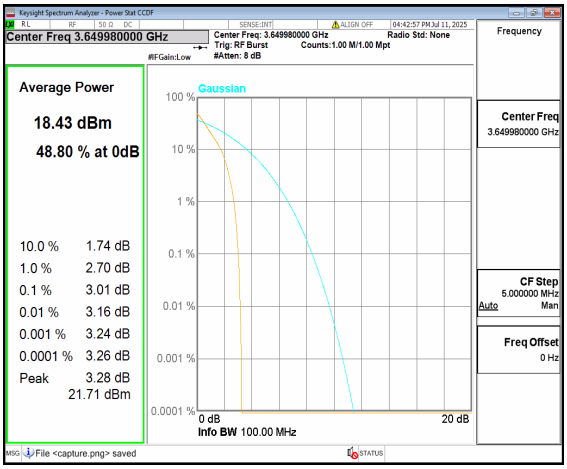
n48 100M DFT-s-OFDM 256QAM Outer_Full Mid



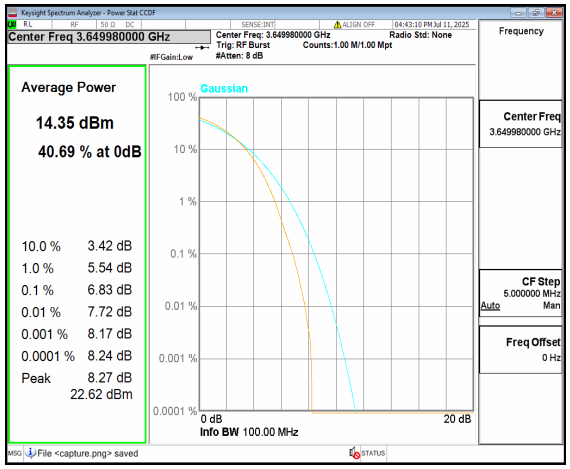
n48 100M CP-OFDM QPSK Outer_Full Mid



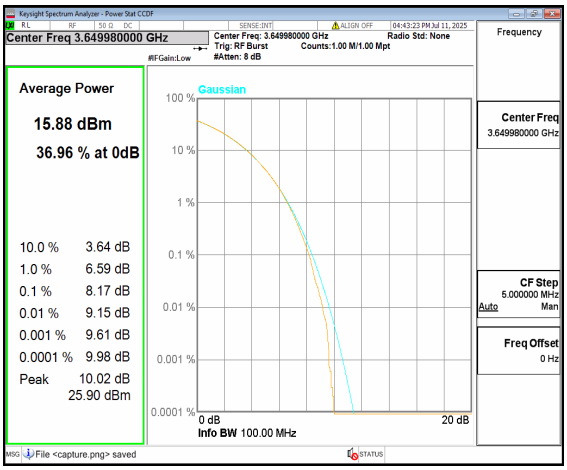
n48 100M CP-OFDM 256QAM Outer_Full Mid



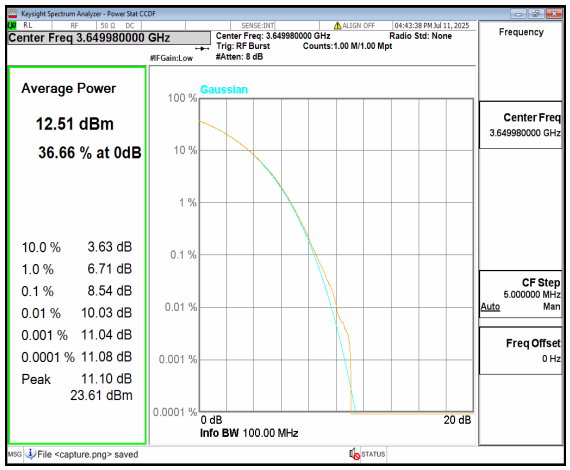
n48 100M DFT-s-OFDM BPSK Outer_Full High



n48 100M DFT-s-OFDM 256QAM Outer_Full High



n48 100M CP-OFDM QPSK Outer_Full High



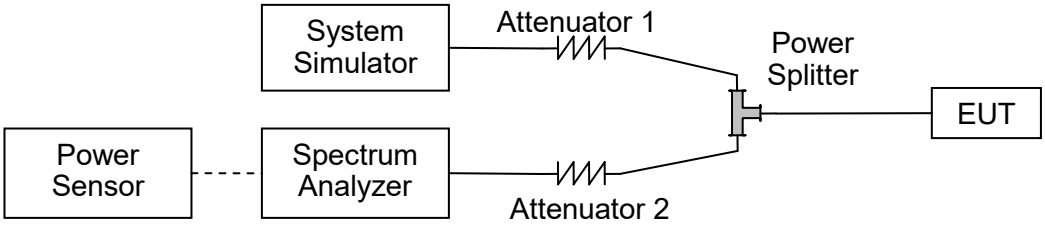
n48 100M CP-OFDM 256QAM Outer_Full High

2.5. Conducted Spurious Emissions

2.5.1.Requirement

According to FCC section 96.41(e), the conducted power of emissions below 3530 MHz or above 3720 MHz shall not exceed −40dBm/MHz.

2.5.2.Test Description

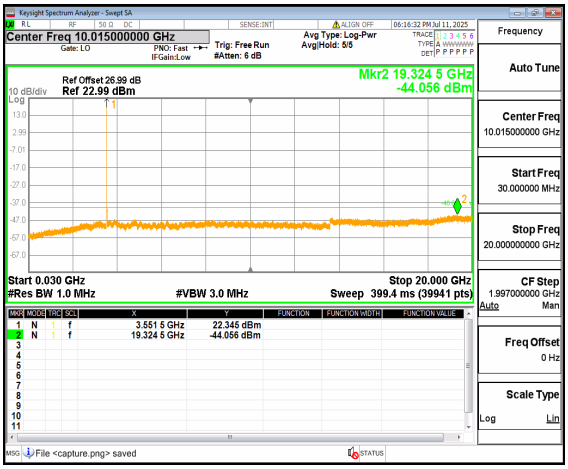


The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.5.1.Test procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.

2.5.2.Test Result

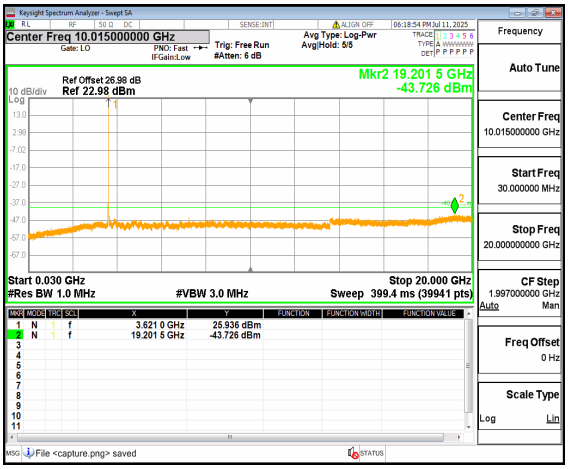


n48 (30MHz-20GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Left Low

n48 (20GHz-37GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Left Low

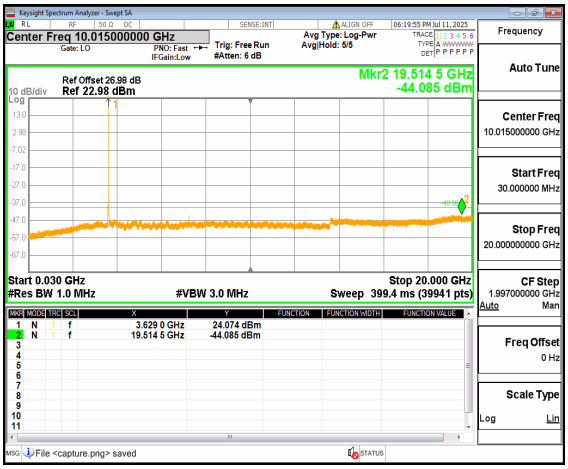
n48 (30MHz-20GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Right Low

n48 (20GHz-37GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Right Low

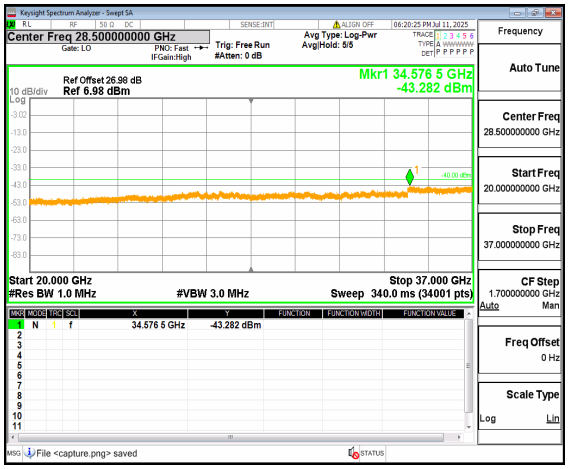


n48 (30MHz-20GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Left Mid

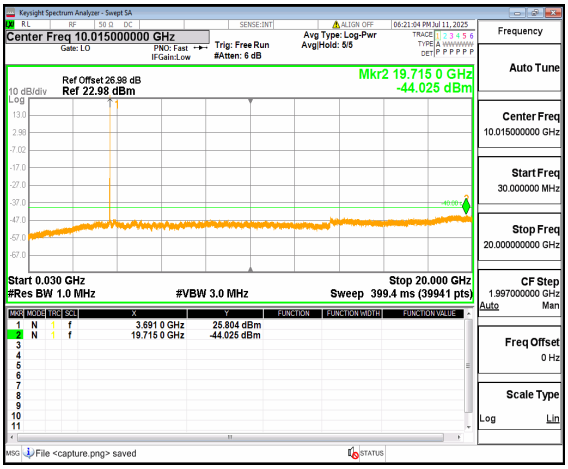
n48 (20GHz-37GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Left Mid



n48 (30MHz-20GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Right Mid

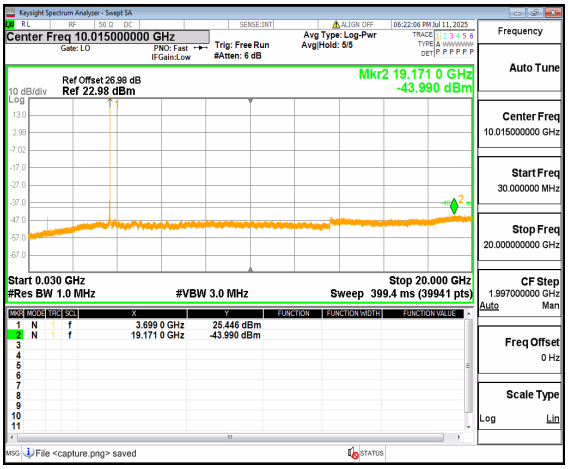


n48 (20GHz-37GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Right Mid



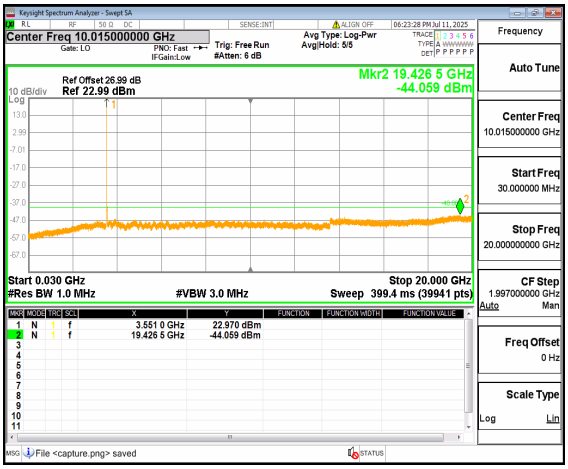
n48 (30MHz-20GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Left High

n48 (20GHz-37GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Left High



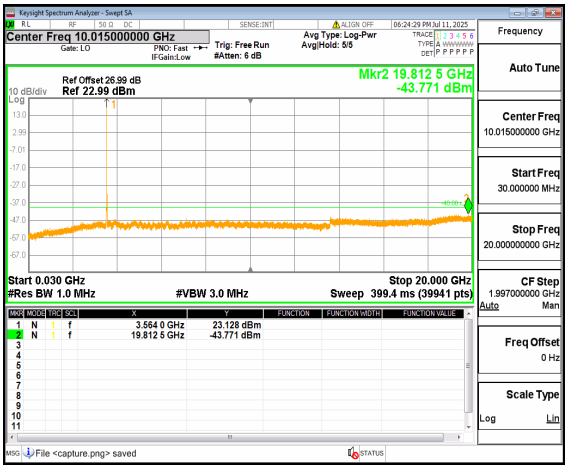
n48 (30MHz-20GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Right High

n48 (20GHz-37GHz) 10M DFT-s-OFDM QPSK Inner_1RB_Right High



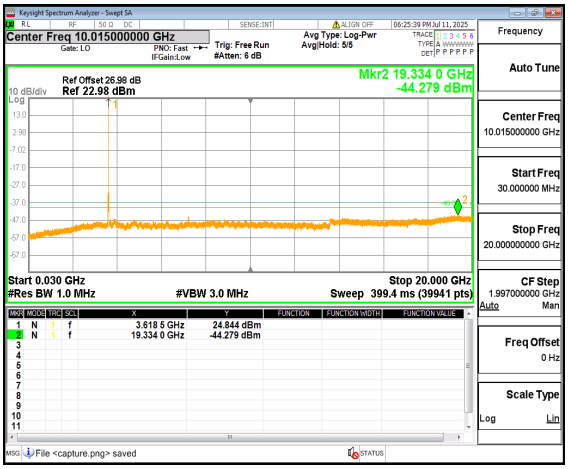
n48 (30MHz-20GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Left Low

n48 (20GHz-37GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Left Low



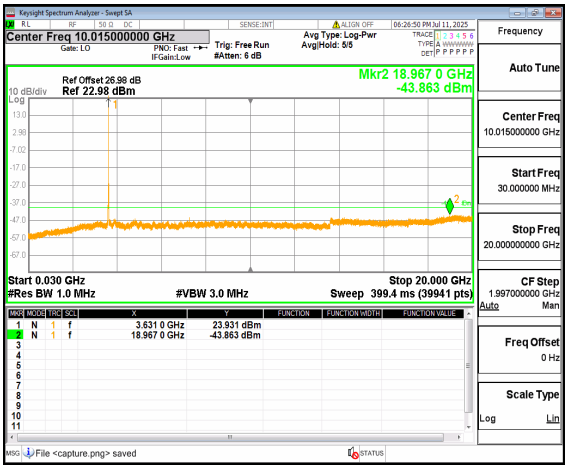
n48 (30MHz-20GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Right Low

n48 (20GHz-37GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Right Low

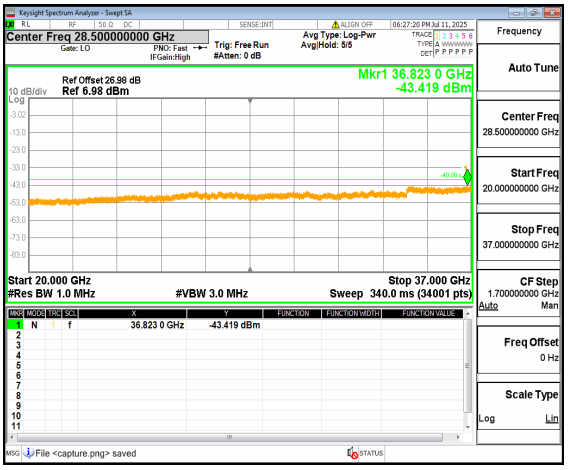


n48 (30MHz-20GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Left Mid

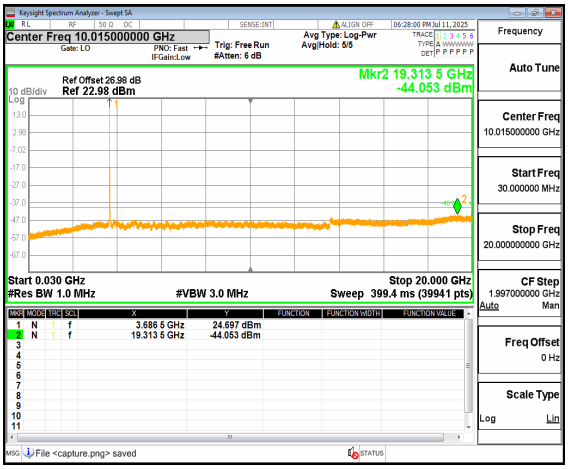
n48 (20GHz-37GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Left Mid



n48 (30MHz-20GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Right Mid

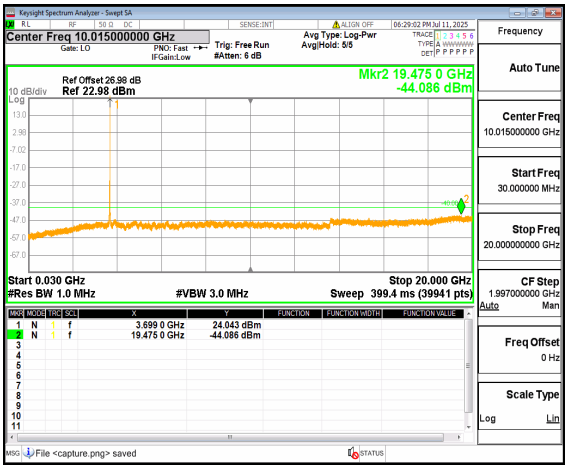


n48 (20GHz-37GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Right Mid



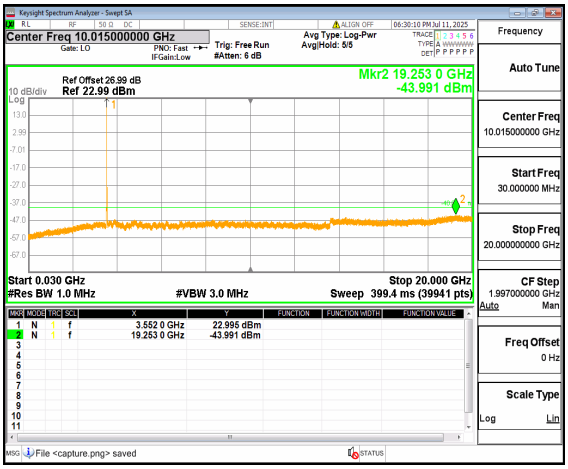
n48 (30MHz-20GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Left High

n48 (20GHz-37GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Left High



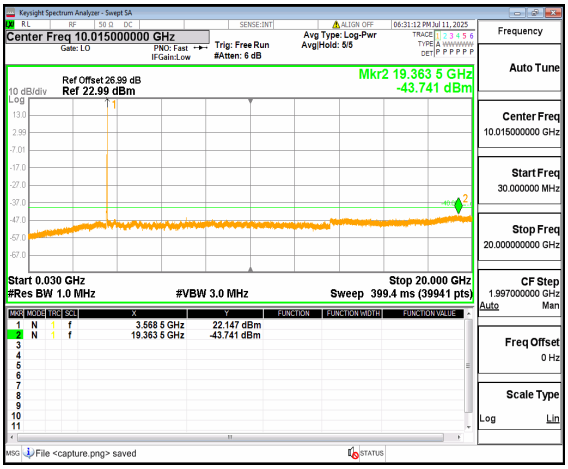
n48 (30MHz-20GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Right High

n48 (20GHz-37GHz) 15M DFT-s-OFDM QPSK Inner_1RB_Right High



n48 (30MHz-20GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Left Low

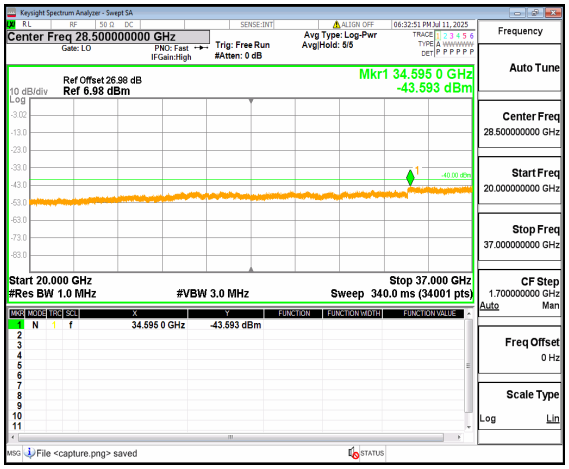
n48 (20GHz-37GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Left Low



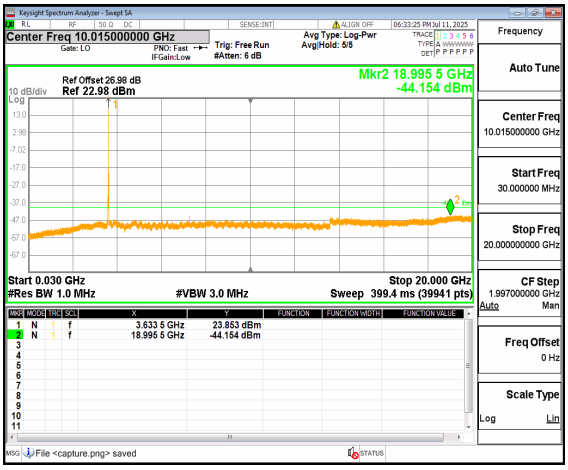
n48 (30MHz-20GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Right Low

n48 (20GHz-37GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Right Low

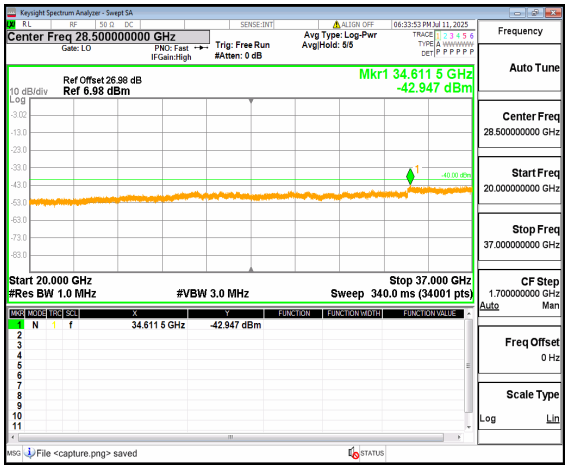
n48 (30MHz-20GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Left Mid



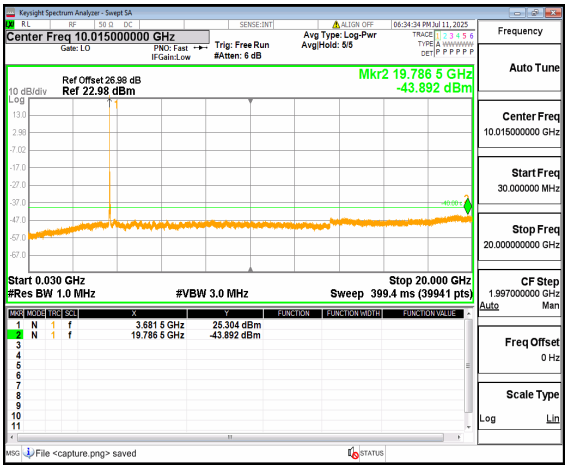
n48 (20GHz-37GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Left Mid



n48 (30MHz-20GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Right Mid

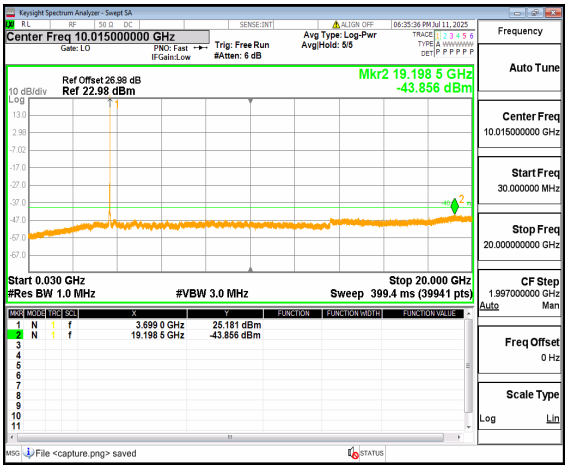


n48 (20GHz-37GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Right Mid



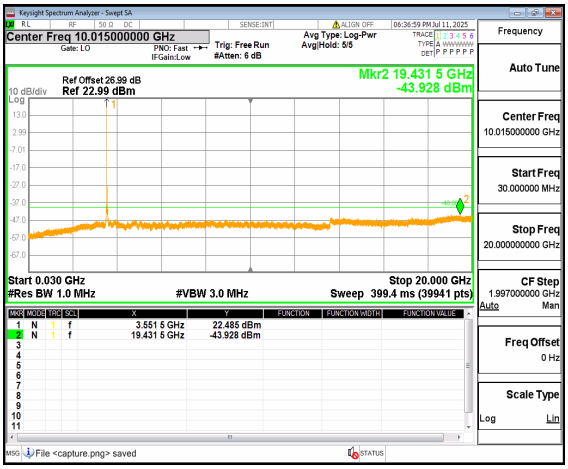
n48 (30MHz-20GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Left High

n48 (20GHz-37GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Left High

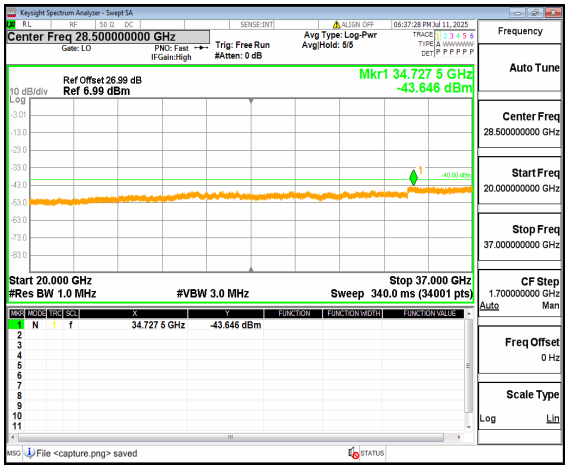


n48 (30MHz-20GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Right High

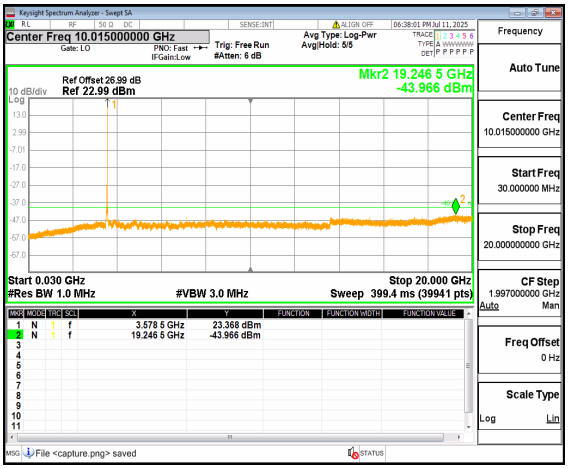
n48 (20GHz-37GHz) 20M DFT-s-OFDM QPSK Inner_1RB_Right High



n48 (30MHz-20GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Left Low

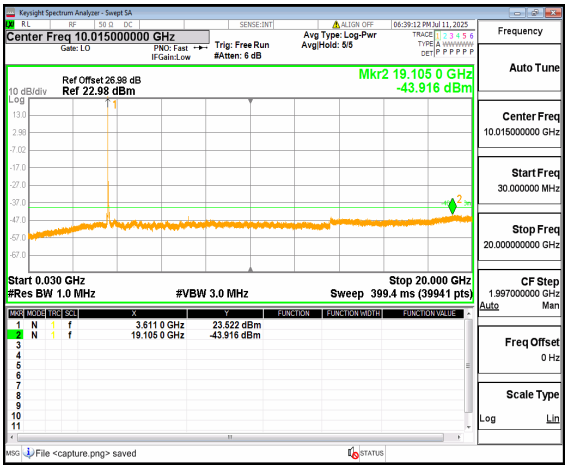


n48 (20GHz-37GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Left Low



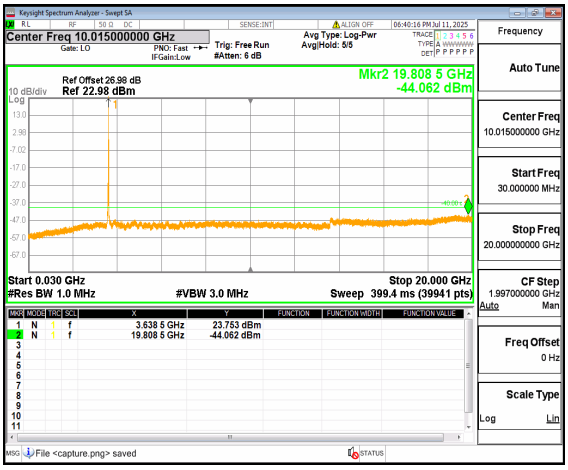
n48 (30MHz-20GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Right Low

n48 (20GHz-37GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Right Low

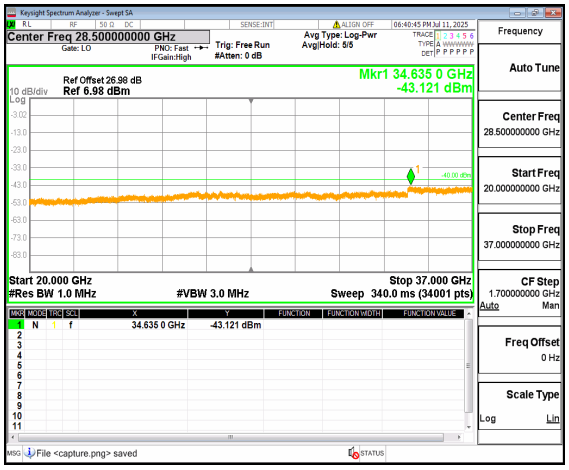


n48 (30MHz-20GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Left Mid

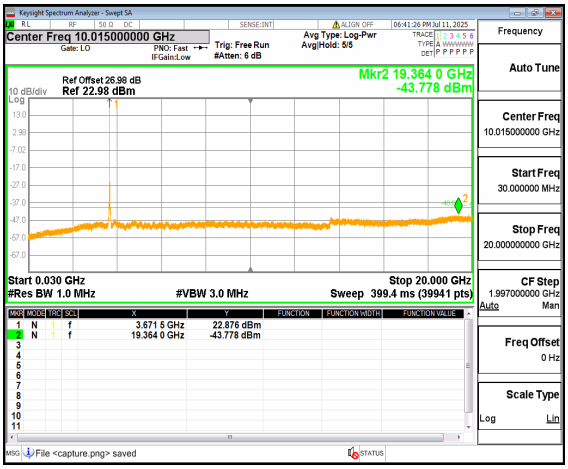
n48 (20GHz-37GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Left Mid



n48 (30MHz-20GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Right Mid

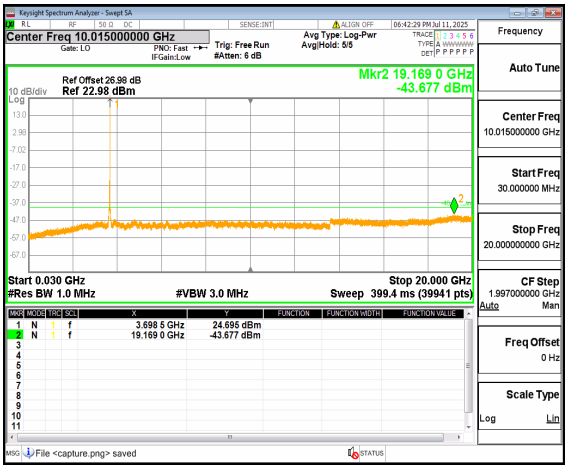


n48 (20GHz-37GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Right Mid



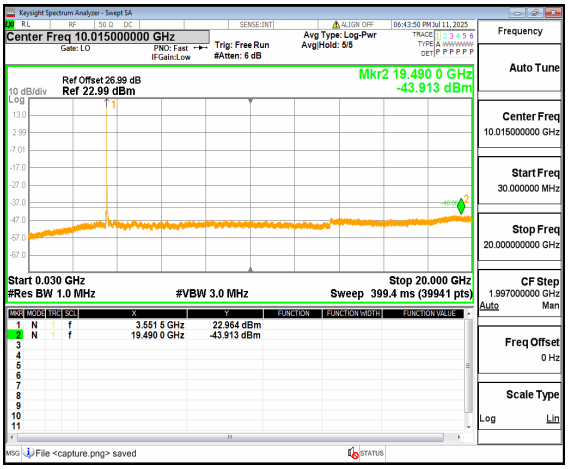
n48 (30MHz-20GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Left High

n48 (20GHz-37GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Left High

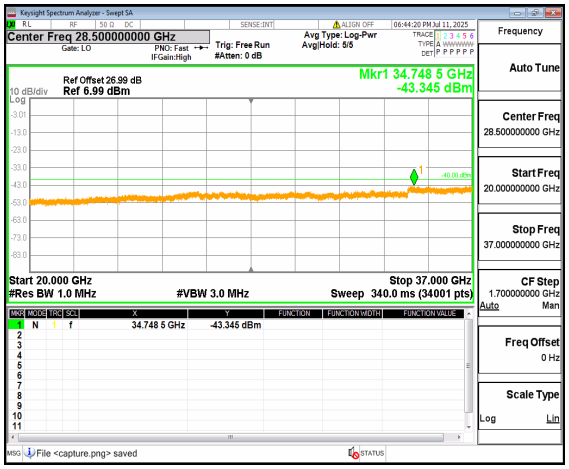


n48 (30MHz-20GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Right High

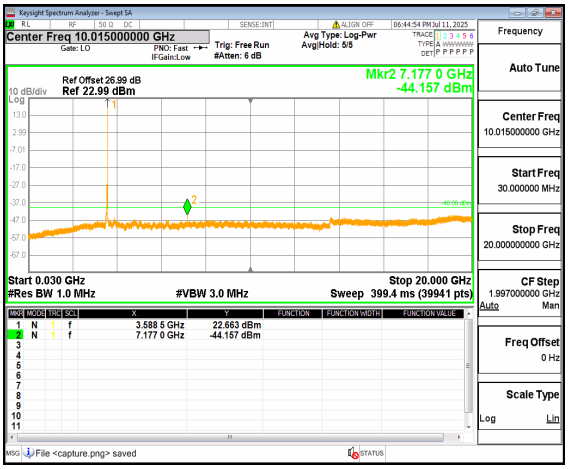
n48 (20GHz-37GHz) 30M DFT-s-OFDM QPSK Inner_1RB_Right High



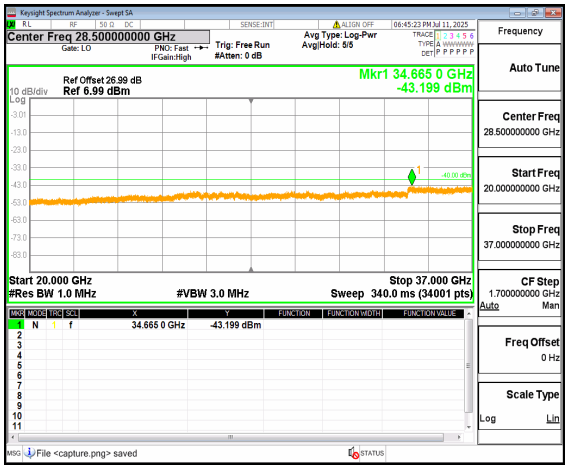
n48 (30MHz-20GHz) 40M DFT-s-OFDM QPSK Inner_1RB_Left Low



n48 (20GHz-37GHz) 40M DFT-s-OFDM QPSK Inner_1RB_Left Low



n48 (30MHz-20GHz) 40M DFT-s-OFDM QPSK Inner_1RB_Right Low



n48 (20GHz-37GHz) 40M DFT-s-OFDM QPSK Inner_1RB_Right Low