



NR5_10 M_Extended Band Edge_High_BPSK_FullRB

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NR5_15 M_Band Edge_Low_BPSK_1RB

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NR5_15 M_Band Edge_Low_BPSK_FullRB

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NR5_15 M_Extended Band Edge_Low_BPSK_FullRB

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NR5_15 M_Band Edge_High_BPSK_1RB

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NR5_15 M_Band Edge_High_BPSK_FullRB

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NR5_15 M_Extended Band Edge_High_BPSK_FullRB

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NR5_20 M_Band Edge_Low_BPSK_1RB

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NR5_20 M_Band Edge_Low_BPSK_FullRB

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NR5_20 M_Extended Band Edge_Low_BPSK_FullRB

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NR5_20 M_Band Edge_High_BPSK_1RB

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NR5_20 M_Band Edge_High_BPSK_FullRB

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NR5_20 M_Extended Band Edge_High_BPSK_FullRB

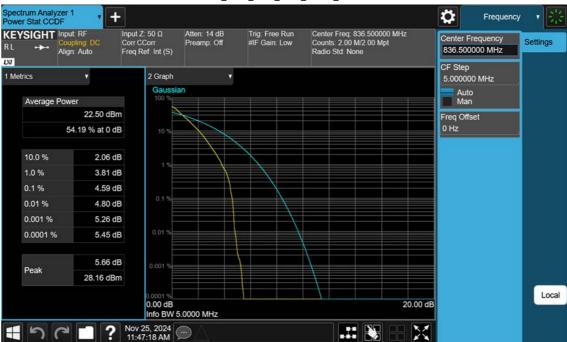
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11. TEST PLOTS(Sub 1 ANT)

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NR5_5 M_PAR_Mid_BPSK_FullRB

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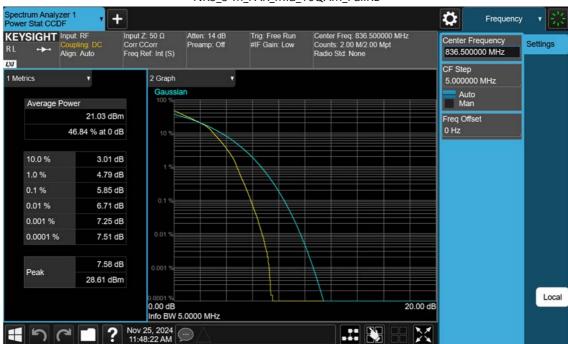




NR5_5 M_PAR_Mid_QPSK_FullRB

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NR5_5 M_PAR_Mid_16QAM_FullRB

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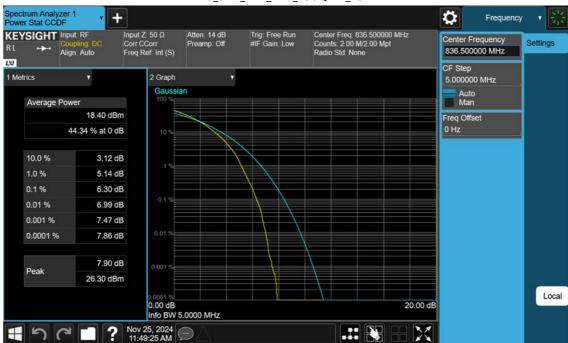




NR5_5 M_PAR_Mid_64QAM_FullRB

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NR5_5 M_PAR_Mid_256QAM_FullRB

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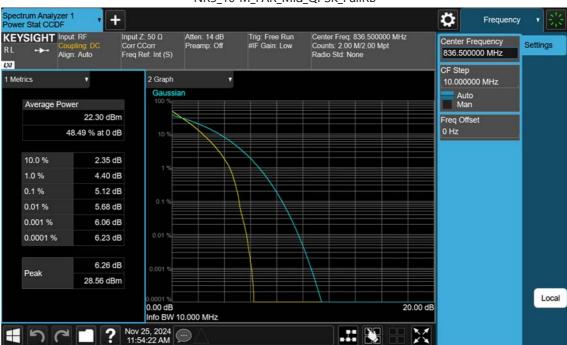




NR5_10 M_PAR_Mid_BPSK_FullRB

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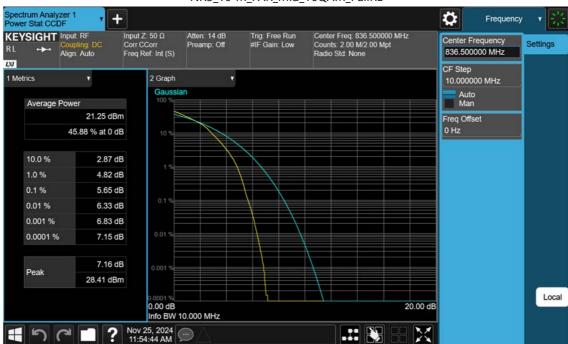




NR5_10 M_PAR_Mid_QPSK_FullRB

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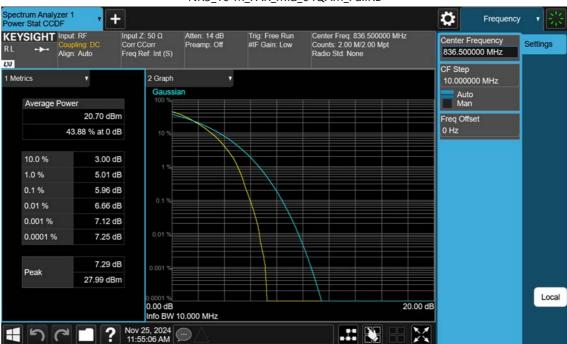




NR5_10 M_PAR_Mid_16QAM_FullRB

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NR5_10 M_PAR_Mid_64QAM_FullRB

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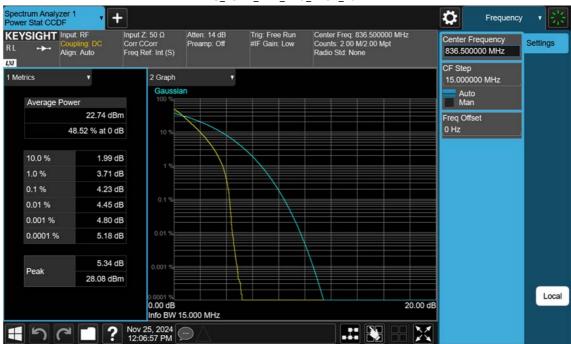




NR5_10 M_PAR_Mid_256QAM_FullRB

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NR5_15 M_PAR_Mid_BPSK_FullRB

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NR5_15 M_PAR_Mid_QPSK_FullRB

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NR5_15 M_PAR_Mid_16QAM_FullRB

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NR5_15 M_PAR_Mid_64QAM_FullRB

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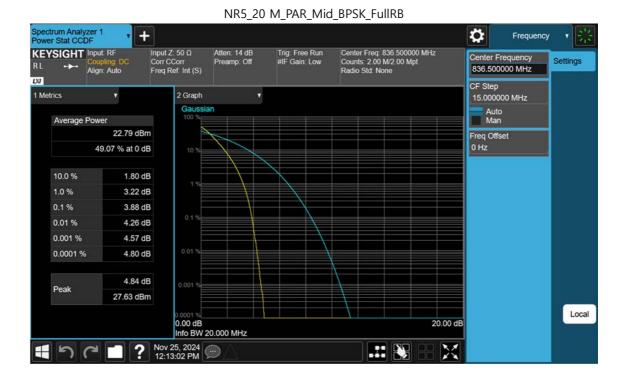




NR5_15 M_PAR_Mid_256QAM_FullRB

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NR5_20 M_PAR_Mid_QPSK_FullRB

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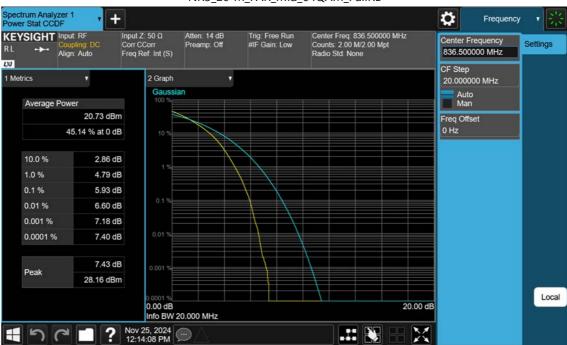




NR5_20 M_PAR_Mid_16QAM_FullRB

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NR5_20 M_PAR_Mid_64QAM_FullRB

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NR5_20 M_PAR_Mid_256QAM_FullRB

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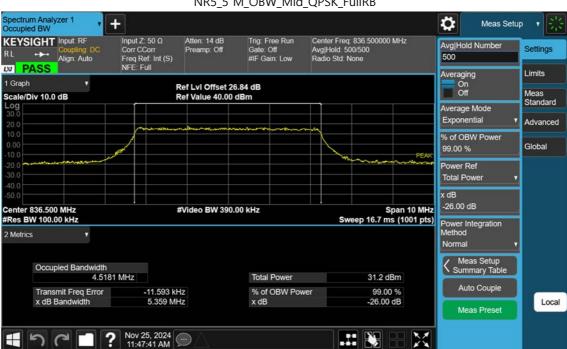




NR5 5 M OBW Mid BPSK FullRB

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NR5 5 M OBW Mid QPSK FullRB

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NR5_5 M_OBW_Mid_16QAM_FullRB

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NR5_5 M_OBW_Mid_64QAM_FullRB

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NR5_5 M_OBW_Mid_256QAM_FullRB

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NR5_10 M_OBW_Mid_BPSK_FullRB

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NR5_10 M_OBW_Mid_QPSK_FullRB

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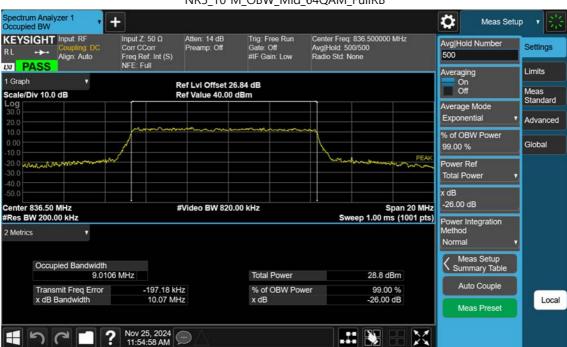




NR5_10 M_OBW_Mid_16QAM_FullRB

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NR5_10 M_OBW_Mid_64QAM_FullRB

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NR5_10 M_OBW_Mid_256QAM_FullRB

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NR5_15 M_OBW_Mid_BPSK_FullRB

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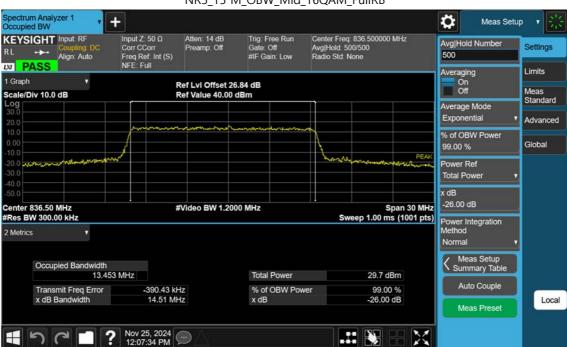




NR5_15 M_OBW_Mid_QPSK_FullRB

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NR5_15 M_OBW_Mid_16QAM_FullRB

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NR5 15 M OBW Mid 64QAM FullRB

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NR5_15 M_OBW_Mid_256QAM_FullRB

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NR5 20 M OBW Mid BPSK FullRB

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NR5_20 M_OBW_Mid_QPSK_FullRB ø Meas Setup Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Full Atten: 14 dB Preamp: Off Center Freq. 836.500000 MHz Avg|Hold: 500/500 Radio Std: None KEYSIGHT Input RF Avg|Hold Number 500 Settings LNI PASS Averaging On Off 1 Graph Ref LvI Offset 26.84 dB Ref Value 40.00 dBm Meas Standard Scale/Div 10.0 dB Average Mode Exponential Advanced % of OBW Power 99.00 % Global Power Ref Total Power x dB -26.00 dB #Video BW 1.6000 MHz Center 836.50 MHz #Res BW 390.00 kHz Span 40 MHz Sweep 1.00 ms (1001 pts) Power Integration Method Normal Meas Setup Summary Table Occupied Bandwidth 17.971 MHz Total Power 30.8 dBm Auto Couple -547.73 kHz 19.11 MHz % of OBW Power x dB 99.00 % -26.00 dB Transmit Freq Error x dB Bandwidth Local Meas Preset ? Nov 25, 2024 12:13:17 PM

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ø Meas Setup Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Full Atten: 14 dB Preamp: Off Center Freq. 836.500000 MHz Avg|Hold: 500/500 Radio Std: None KEYSIGHT Input RF Avg|Hold Number 500 Settings LNI PASS Averaging On Off 1 Graph Ref LvI Offset 26.84 dB Ref Value 40.00 dBm Meas Standard Scale/Div 10.0 dB Average Mode Exponential Advanced % of OBW Power 99.00 % Global Power Ref Total Power x dB -26.00 dB Center 836.50 MHz #Res BW 390.00 kHz #Video BW 1.6000 MHz Span 40 MHz Sweep 1.00 ms (1001 pts) Power Integration Method Normal Meas Setup Summary Table Occupied Bandwidth 17.862 MHz Total Power 29.7 dBm Auto Couple % of OBW Power x dB 99.00 % -26.00 dB Transmit Freq Error x dB Bandwidth -556.69 kHz 19.23 MHz Local Meas Preset ? Nov 25, 2024 12:13:39 PM ... 4761

NR5_20 M_OBW_Mid_16QAM_FullRB

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ø Meas Setup Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Full Atten: 14 dB Preamp: Off Center Freq. 836.500000 MHz Avg|Hold: 500/500 Radio Std: None KEYSIGHT Input RF Avg|Hold Number 500 Settings LNI PASS Averaging On Off 1 Graph Ref LvI Offset 26.84 dB Ref Value 40.00 dBm Meas Standard Scale/Div 10.0 dB Average Mode Exponential Advanced % of OBW Power 99.00 % Global Power Ref Total Power x dB -26.00 dB #Video BW 1.6000 MHz Center 836.50 MHz #Res BW 390.00 kHz Span 40 MHz Sweep 1.00 ms (1001 pts) Power Integration Method Normal Meas Setup Summary Table Occupied Bandwidth 17.927 MHz Total Power 29.0 dBm Auto Couple % of OBW Power x dB 99.00 % -26.00 dB Transmit Freq Error x dB Bandwidth -570.93 kHz 19.21 MHz Local Meas Preset ? Nov 25, 2024 12:14:01 PM ... 4761

NR5 20 M OBW Mid 64QAM FullRB

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NR5_20 M_OBW_Mid_256QAM_FullRB

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NR5_5 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB

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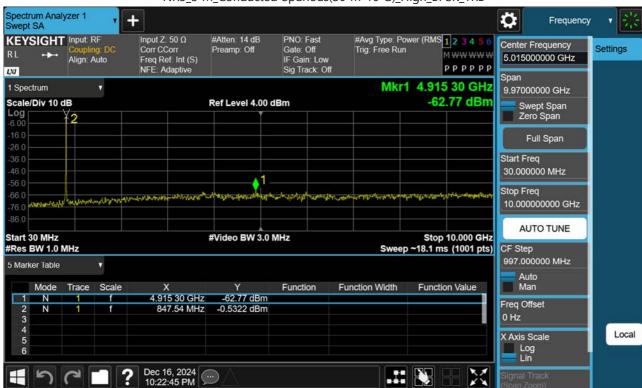




NR5_5 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB

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NR5_5 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB

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NR5_10 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB

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NR5_10 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB

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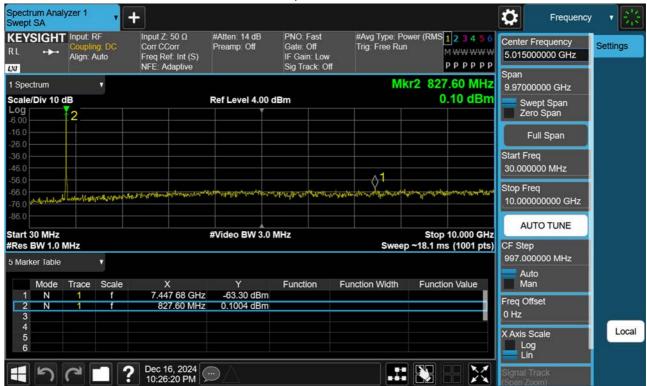




NR5_10 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB

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NR5_15 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB

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NR5_15 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB

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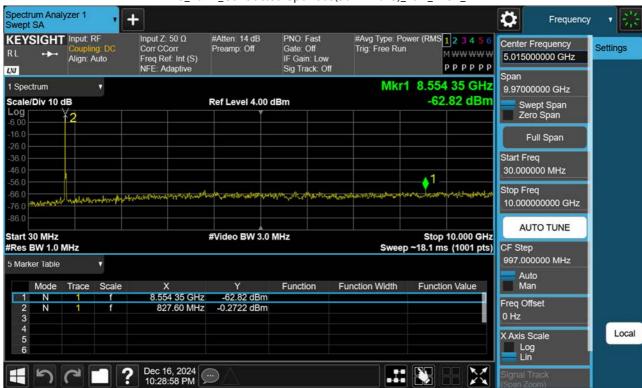




NR5_15 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB

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NR5_20 M_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB

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NR5_20 M_Conducted Spurious(30 M-10 G)_Mid_BPSK_1RB

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NR5_20 M_Conducted Spurious(30 M-10 G)_High_BPSK_1RB

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NR5_5 M_Band Edge_Low_BPSK_1RB

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