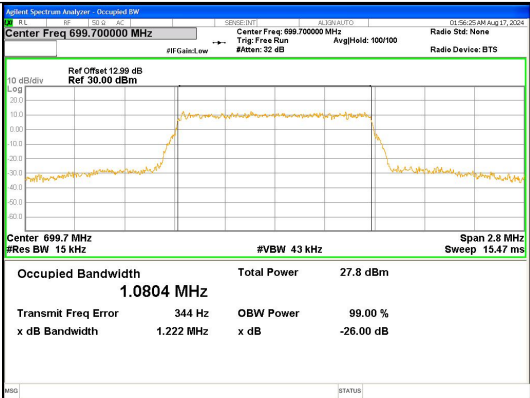
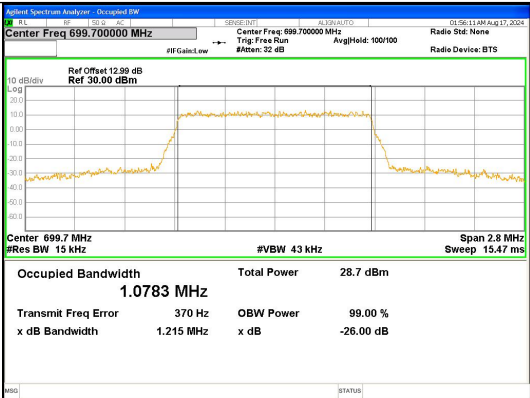
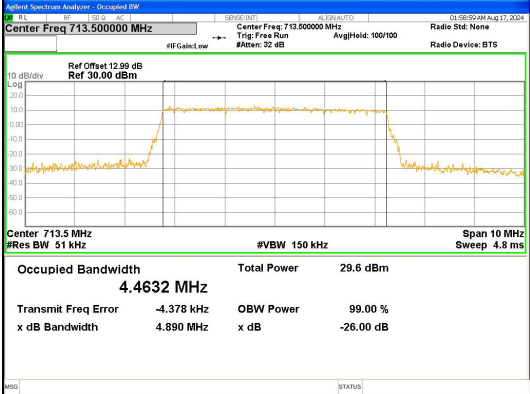
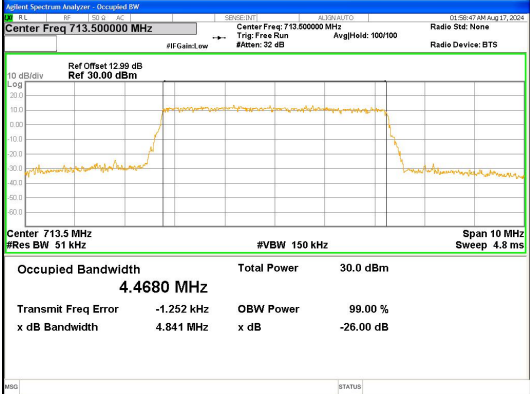
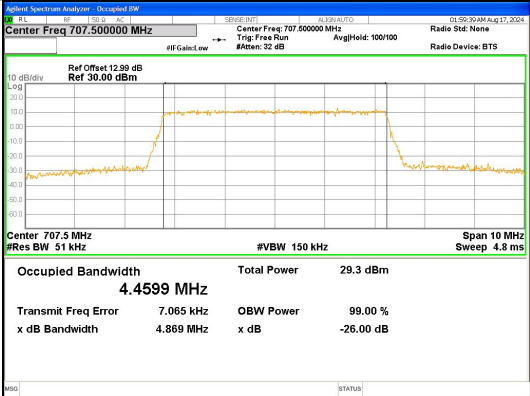
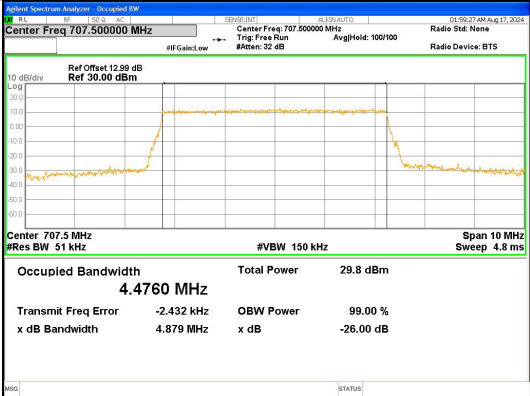




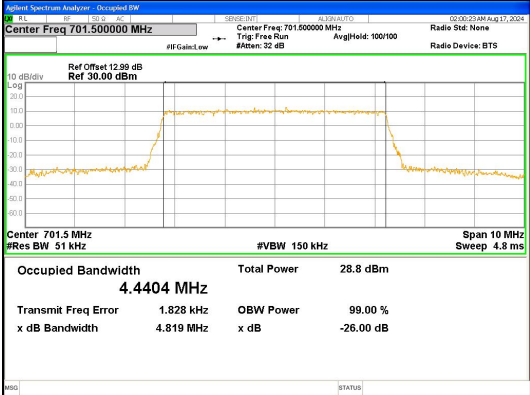
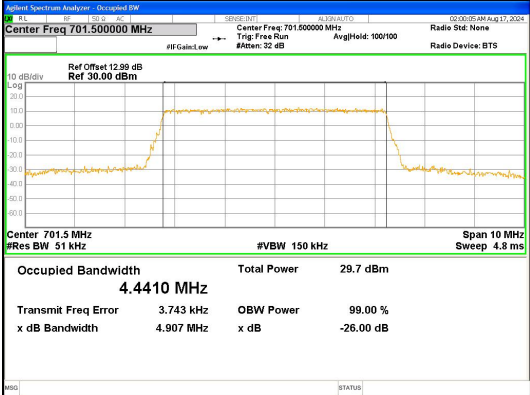
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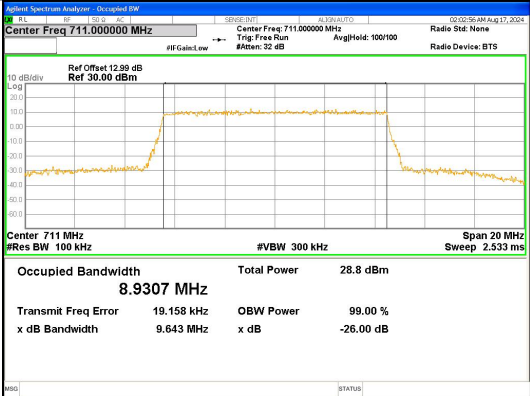
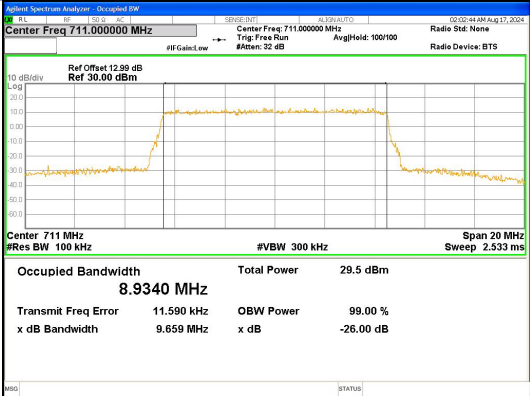
Band 12 5MHz/713.5/High QPSK 25@0



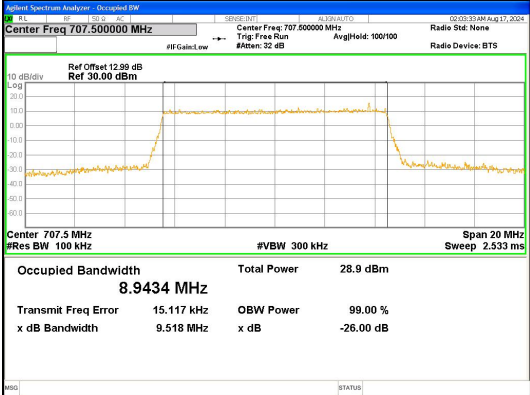
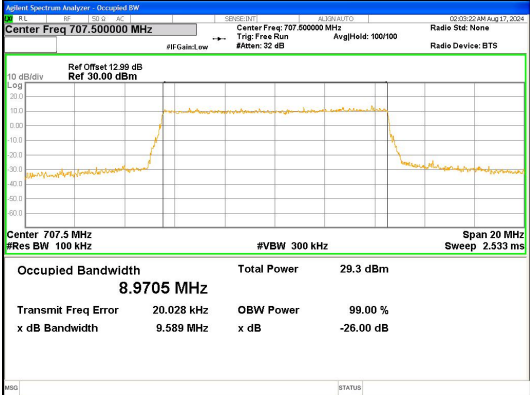
Band 12 5MHz/707.5/Mid QPSK 25@0



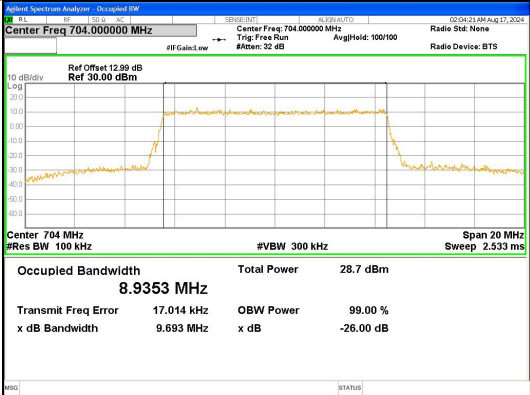
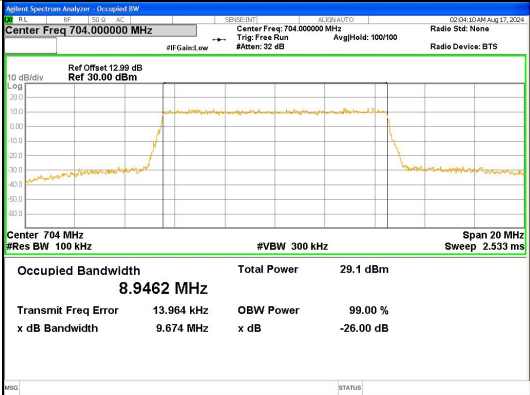
Band 12 5MHz/701.5/Low QPSK 25@0



Band 12 10MHz/711.0/High QPSK 50@0



Band 12 10MHz/707.5/Mid QPSK 50@0



Band 12 10MHz/704.0/Low QPSK 50@0

Band 12 10MHz/704.0/Low 16QAM 50@0

Agilent Spectrum Analyzer - Occupied BW Center Freq 784.500000 MHz Center Freq: 784.500000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.07 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 784.5 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4686 MHz Total Power 29.9 dBm Transmit Freq Error 1.309 kHz OBW Power 99.00 % x dB Bandwidth 4.897 MHz x dB -26.00 dB MSO STATUS	Agilent Spectrum Analyzer - Occupied BW Center Freq 784.500000 MHz Center Freq: 784.500000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.00 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 784.5 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4587 MHz Total Power 29.1 dBm Transmit Freq Error 9.868 kHz OBW Power 99.00 % x dB Bandwidth 4.877 MHz x dB -26.00 dB MSO STATUS
Band 13 5MHz/784.5/High QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.07 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 782 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4662 MHz Total Power 29.9 dBm Transmit Freq Error -478 Hz OBW Power 99.00 % x dB Bandwidth 4.873 MHz x dB -26.00 dB MSO STATUS	Band 13 5MHz/784.5/High 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.00 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 782 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4621 MHz Total Power 29.3 dBm Transmit Freq Error 4.667 kHz OBW Power 99.00 % x dB Bandwidth 4.877 MHz x dB -26.00 dB MSO STATUS
Band 13 5MHz/782.0/Mid QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 779.500000 MHz Center Freq: 779.500000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 12.99 dB Ref 29.93 dBm 10 dB/div 19.9 9.9 0.0 -9.9 -19.9 -29.9 -39.9 -49.9 Center 779.5 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4596 MHz Total Power 29.9 dBm Transmit Freq Error -4.748 kHz OBW Power 99.00 % x dB Bandwidth 4.874 MHz x dB -26.00 dB MSO STATUS	Band 13 5MHz/782.0/Mid 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 779.500000 MHz Center Freq: 779.500000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 12.99 dB Ref 30.00 dBm 10 dB/div 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 779.5 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4584 MHz Total Power 29.0 dBm Transmit Freq Error -4.151 kHz OBW Power 99.00 % x dB Bandwidth 4.861 MHz x dB -26.00 dB MSO STATUS
Band 13 5MHz/779.5/Low QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.07 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 782 MHz #Res BW 100 kHz #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Occupied Bandwidth 8.9509 MHz Total Power 29.4 dBm Transmit Freq Error 5.242 kHz OBW Power 99.00 % x dB Bandwidth 9.669 MHz x dB -26.00 dB MSO STATUS	Band 13 5MHz/779.5/Low 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.00 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 782 MHz #Res BW 100 kHz #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Occupied Bandwidth 8.9514 MHz Total Power 28.7 dBm Transmit Freq Error 13.457 kHz OBW Power 99.00 % x dB Bandwidth 9.821 MHz x dB -26.00 dB MSO STATUS
Band 13 10MHz/782.0/High QPSK 50@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 43.06 dBm 10 dB/div 30.1 13.1 0.0 -13.1 -26.1 -39.1 -52.1 Center 782 MHz #Res BW 100 kHz #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Occupied Bandwidth 8.9504 MHz Total Power 29.2 dBm Transmit Freq Error 16.485 kHz OBW Power 99.00 % x dB Bandwidth 9.683 MHz x dB -26.00 dB MSO STATUS	Band 13 10MHz/782.0/High 16QAM 50@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.00 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 782 MHz #Res BW 100 kHz #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Occupied Bandwidth 8.9531 MHz Total Power 28.9 dBm Transmit Freq Error 10.079 kHz OBW Power 99.00 % x dB Bandwidth 9.803 MHz x dB -26.00 dB MSO STATUS
Band 13 10MHz/782.0/Mid QPSK 50@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.00 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 782 MHz #Res BW 100 kHz #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Occupied Bandwidth 8.9495 MHz Total Power 29.5 dBm Transmit Freq Error 6.194 kHz OBW Power 99.00 % x dB Bandwidth 9.704 MHz x dB -26.00 dB MSO STATUS	Band 13 10MHz/782.0/Mid 16QAM 50@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 782.000000 MHz Center Freq: 782.000000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 13.06 dB Ref 30.00 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 782 MHz #Res BW 100 kHz #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Occupied Bandwidth 8.9440 MHz Total Power 28.7 dBm Transmit Freq Error 12.422 kHz OBW Power 99.00 % x dB Bandwidth 9.697 MHz x dB -26.00 dB MSO STATUS
Band 13 10MHz/782.0/Low QPSK 50@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 713.500000 MHz Center Freq: 713.500000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 12.99 dB Ref 29.93 dBm 10 dB/div 19.9 9.9 0.0 -9.9 -19.9 -29.9 -39.9 -49.9 Center 713.5 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4599 MHz Total Power 30.0 dBm Transmit Freq Error 99 Hz OBW Power 99.00 % x dB Bandwidth 4.837 MHz x dB -26.00 dB MSO STATUS	Band 13 10MHz/782.0/Low 16QAM 50@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 713.500000 MHz Center Freq: 713.500000 MHz Ting: Free Run #Att: 32 dB AvgHold: 100/100 Radio Std: None Radio Device: BTS Ref Offset 12.99 dB Ref 30.00 dBm 10 dB/div 20.0 10.0 0.0 -10.0 -20.0 -30.0 -40.0 -50.0 Center 713.5 MHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4522 MHz Total Power 29.6 dBm Transmit Freq Error -2.782 kHz OBW Power 99.00 % x dB Bandwidth 4.891 MHz x dB -26.00 dB MSO STATUS
Band 17 5MHz/713.5/High QPSK 25@0	Band 17 5MHz/713.5/High 16QAM 25@0