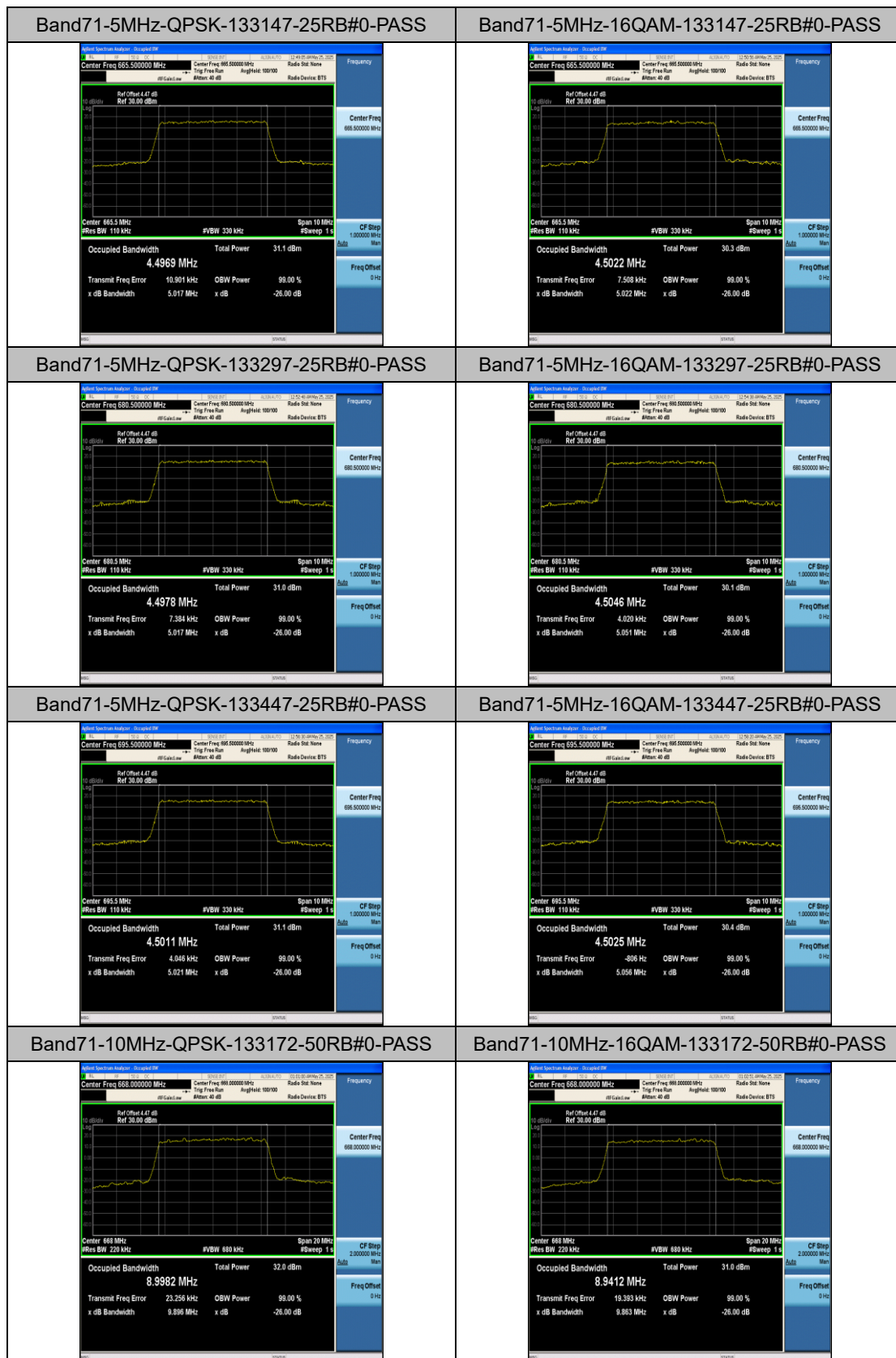


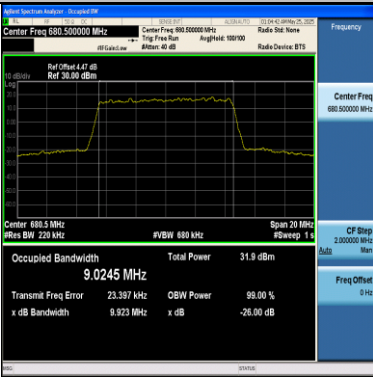
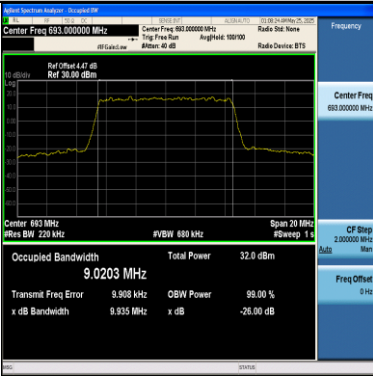
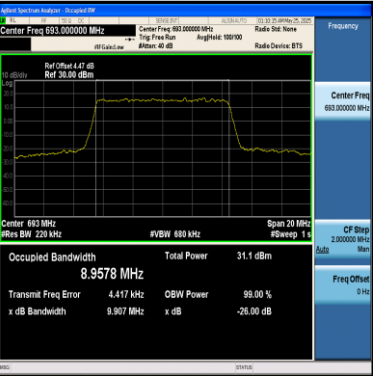
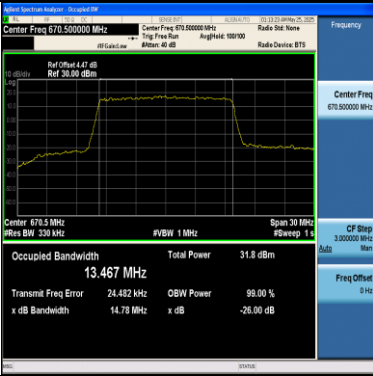
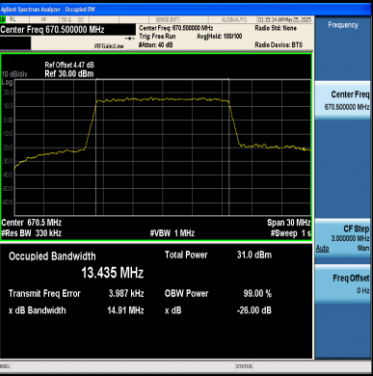
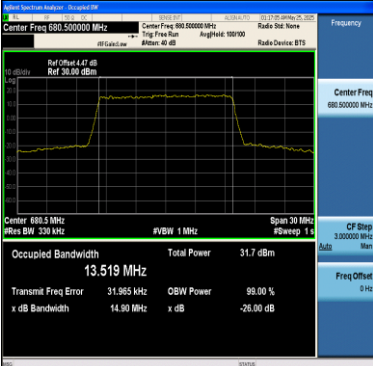
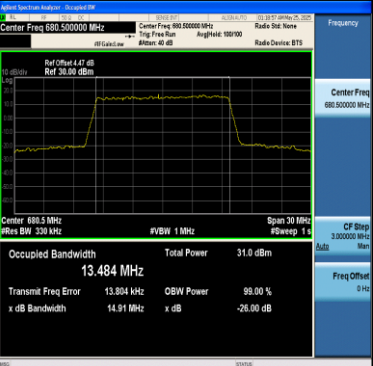
Band66-5MHz-QPSK-132647-25RB#0-PASS	Band66-5MHz-16QAM-132647-25RB#0-PASS
Center Freq: 1.77500000 GHz Span: 10 MHz Occupied Bandwidth: 4.5006 MHz Total Power: 30.7 dBm Transmit Freq Error: -5.876 kHz OBW Power: 99.00 %	Center Freq: 1.77500000 GHz Span: 10 MHz Occupied Bandwidth: 4.5017 MHz Total Power: 29.7 dBm Transmit Freq Error: -5.463 kHz OBW Power: 99.00 %
Band66-10MHz-QPSK-132022-50RB#0-PASS	Band66-10MHz-16QAM-132022-50RB#0-PASS
Center Freq: 1.71500000 GHz Span: 20 MHz Occupied Bandwidth: 9.0234 MHz Total Power: 31.5 dBm Transmit Freq Error: 16.632 kHz OBW Power: 99.00 %	Center Freq: 1.71500000 GHz Span: 20 MHz Occupied Bandwidth: 8.9627 MHz Total Power: 30.5 dBm Transmit Freq Error: 11.153 kHz OBW Power: 99.00 %
Band66-10MHz-QPSK-132322-50RB#0-PASS	Band66-10MHz-16QAM-132322-50RB#0-PASS
Center Freq: 1.74500000 GHz Span: 20 MHz Occupied Bandwidth: 9.0200 MHz Total Power: 31.7 dBm Transmit Freq Error: 4.733 kHz OBW Power: 99.00 %	Center Freq: 1.74500000 GHz Span: 20 MHz Occupied Bandwidth: 8.9629 MHz Total Power: 30.6 dBm Transmit Freq Error: 211 Hz OBW Power: 99.00 %
Band66-10MHz-QPSK-132622-50RB#0-PASS	Band66-10MHz-16QAM-132622-50RB#0-PASS
Center Freq: 1.77500000 GHz Span: 20 MHz Occupied Bandwidth: 9.0115 MHz Total Power: 31.4 dBm Transmit Freq Error: -13.481 kHz OBW Power: 99.00 %	Center Freq: 1.77500000 GHz Span: 20 MHz Occupied Bandwidth: 8.9484 MHz Total Power: 30.6 dBm Transmit Freq Error: -19.300 kHz OBW Power: 99.00 %

Band66-15MHz-QPSK-132047-75RB#0-PASS Center Freq: 1.717500000 GHz Span: 30 MHz Occupied Bandwidth: 13.490 MHz Total Power: 31.4 dBm Transmit Freq Error: 16.068 kHz OBW Power: 99.00 % x dB Bandwidth: 14.86 MHz x dB: -26.00 dB	Band66-15MHz-16QAM-132047-75RB#0-PASS Center Freq: 1.717500000 GHz Span: 30 MHz Occupied Bandwidth: 13.456 MHz Total Power: 30.6 dBm Transmit Freq Error: -2.543 kHz OBW Power: 99.00 % x dB Bandwidth: 14.90 MHz x dB: -26.00 dB
Band66-15MHz-QPSK-132322-75RB#0-PASS Center Freq: 1.745000000 GHz Span: 30 MHz Occupied Bandwidth: 13.497 MHz Total Power: 31.3 dBm Transmit Freq Error: 2.776 kHz OBW Power: 99.00 % x dB Bandwidth: 14.86 MHz x dB: -26.00 dB	Band66-15MHz-16QAM-132322-75RB#0-PASS Center Freq: 1.745000000 GHz Span: 30 MHz Occupied Bandwidth: 13.466 MHz Total Power: 30.5 dBm Transmit Freq Error: -17.951 kHz OBW Power: 99.00 % x dB Bandwidth: 14.92 MHz x dB: -26.00 dB
Band66-15MHz-QPSK-132597-75RB#0-PASS Center Freq: 1.772500000 GHz Span: 30 MHz Occupied Bandwidth: 13.466 MHz Total Power: 31.3 dBm Transmit Freq Error: -33.090 kHz OBW Power: 99.00 % x dB Bandwidth: 14.81 MHz x dB: -26.00 dB	Band66-15MHz-16QAM-132597-75RB#0-PASS Center Freq: 1.772500000 GHz Span: 30 MHz Occupied Bandwidth: 13.433 MHz Total Power: 30.5 dBm Transmit Freq Error: -49.328 kHz OBW Power: 99.00 % x dB Bandwidth: 14.85 MHz x dB: -26.00 dB
Band66-20MHz-QPSK-132072-100RB#0-PASS Center Freq: 1.720000000 GHz Span: 40 MHz Occupied Bandwidth: 18.044 MHz Total Power: 31.5 dBm Transmit Freq Error: -35.780 kHz OBW Power: 99.00 % x dB Bandwidth: 19.74 MHz x dB: -26.00 dB	Band66-20MHz-16QAM-132072-100RB#0-PASS Center Freq: 1.720000000 GHz Span: 40 MHz Occupied Bandwidth: 17.954 MHz Total Power: 30.6 dBm Transmit Freq Error: 21.366 kHz OBW Power: 99.00 % x dB Bandwidth: 19.57 MHz x dB: -26.00 dB



LTE Band 71 Test Graphs



Band71-10MHz-QPSK-133297-50RB#0-PASS	Band71-10MHz-16QAM-133297-50RB#0-PASS
 Center Freq 680.500000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 9.0245 MHz Total Power 31.9 dBm Transmit Freq Error 23.397 kHz OSW Power 99.00 % x dB Bandwidth 9.923 MHz x dB -26.00 dB	 Center Freq 680.500000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 8.9655 MHz Total Power 31.0 dBm Transmit Freq Error 19.401 kHz OSW Power 99.00 % x dB Bandwidth 9.874 MHz x dB -26.00 dB
Band71-10MHz-QPSK-133422-50RB#0-PASS	Band71-10MHz-16QAM-133422-50RB#0-PASS
 Center Freq 683.000000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 9.0203 MHz Total Power 32.0 dBm Transmit Freq Error 9.908 kHz OSW Power 99.00 % x dB Bandwidth 9.935 MHz x dB -26.00 dB	 Center Freq 683.000000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 8.9578 MHz Total Power 31.1 dBm Transmit Freq Error 4.417 kHz OSW Power 99.00 % x dB Bandwidth 9.907 MHz x dB -26.00 dB
Band71-15MHz-QPSK-133197-75RB#0-PASS	Band71-15MHz-16QAM-133197-75RB#0-PASS
 Center Freq 670.500000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 13.467 MHz Total Power 31.8 dBm Transmit Freq Error 24.482 kHz OSW Power 99.00 % x dB Bandwidth 14.78 MHz x dB -26.00 dB	 Center Freq 670.500000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 13.435 MHz Total Power 31.0 dBm Transmit Freq Error 3.987 kHz OSW Power 99.00 % x dB Bandwidth 14.91 MHz x dB -26.00 dB
Band71-15MHz-QPSK-133297-75RB#0-PASS	Band71-15MHz-16QAM-133297-75RB#0-PASS
 Center Freq 680.500000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 13.519 MHz Total Power 31.7 dBm Transmit Freq Error 31.965 kHz OSW Power 99.00 % x dB Bandwidth 14.90 MHz x dB -26.00 dB	 Center Freq 680.500000 MHz Ref Offset 4.47 dB Ref 30.00 dBm Occupied Bandwidth 13.484 MHz Total Power 31.0 dBm Transmit Freq Error 13.804 kHz OSW Power 99.00 % x dB Bandwidth 14.91 MHz x dB -26.00 dB

Band71-15MHz-QPSK-133397-75RB#0-PASS Center Freq 690.500000 MHz Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s Occupied Bandwidth 13.482 MHz Total Power 31.7 dBm Transmit Freq Error 21.642 kHz x dB Bandwidth 14.82 MHz OBW Power 99.00 % x dB -26.00 dB	Band71-15MHz-16QAM-133397-75RB#0-PASS Center Freq 690.500000 MHz Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s Occupied Bandwidth 13.448 MHz Total Power 30.9 dBm Transmit Freq Error 167 Hz x dB Bandwidth 14.93 MHz OBW Power 99.00 % x dB -26.00 dB
Band71-20MHz-QPSK-133222-100RB#0-PASS Center Freq 673.000000 MHz Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s Occupied Bandwidth 17.993 MHz Total Power 32.1 dBm Transmit Freq Error 19.294 kHz x dB Bandwidth 19.65 MHz OBW Power 99.00 % x dB -26.00 dB	Band71-20MHz-16QAM-133222-100RB#0-PASS Center Freq 673.000000 MHz Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s Occupied Bandwidth 17.932 MHz Total Power 31.1 dBm Transmit Freq Error 38.661 kHz x dB Bandwidth 19.56 MHz OBW Power 99.00 % x dB -26.00 dB
Band71-20MHz-QPSK-133322-100RB#0-PASS Center Freq 683.000000 MHz Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s Occupied Bandwidth 18.031 MHz Total Power 31.8 dBm Transmit Freq Error 16.340 kHz x dB Bandwidth 19.67 MHz OBW Power 99.00 % x dB -26.00 dB	Band71-20MHz-16QAM-133322-100RB#0-PASS Center Freq 683.000000 MHz Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s Occupied Bandwidth 17.950 MHz Total Power 31.0 dBm Transmit Freq Error 42.907 kHz x dB Bandwidth 19.51 MHz OBW Power 99.00 % x dB -26.00 dB
Band71-20MHz-QPSK-133372-100RB#0-PASS Center Freq 688.000000 MHz Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s Occupied Bandwidth 17.981 MHz Total Power 31.9 dBm Transmit Freq Error 20.211 kHz x dB Bandwidth 19.63 MHz OBW Power 99.00 % x dB -26.00 dB	Band71-20MHz-16QAM-133372-100RB#0-PASS Center Freq 688.000000 MHz Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s Occupied Bandwidth 17.908 MHz Total Power 31.0 dBm Transmit Freq Error 41.478 kHz x dB Bandwidth 19.52 MHz OBW Power 99.00 % x dB -26.00 dB