

Agilent Spectrum Analyzer - Occupied BW Center Freq 1.745000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.745000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.745 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4527 MHz Total Power 30.1 dBm Transmit Freq Error -4.342 kHz OBW Power 99.00 % x dB Bandwidth 4.843 MHz x dB -26.00 dB	Agilent Spectrum Analyzer - Occupied BW Center Freq 1.745000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.745000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.745 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4528 MHz Total Power 29.3 dBm Transmit Freq Error -1.534 kHz OBW Power 99.00 % x dB Bandwidth 4.820 MHz x dB -26.00 dB
Band 66 5MHz/1745.0/Mid QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.712500000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.712500000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.713 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4709 MHz Total Power 29.5 dBm Transmit Freq Error -5.194 kHz OBW Power 99.00 % x dB Bandwidth 4.880 MHz x dB -26.00 dB	Band 66 5MHz/1745.0/Mid 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.712500000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.712500000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.713 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4647 MHz Total Power 28.6 dBm Transmit Freq Error 10.063 kHz OBW Power 99.00 % x dB Bandwidth 4.911 MHz x dB -26.00 dB
Band 66 5MHz/1712.5/Low QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.770000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.770000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.77 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.267 ms Occupied Bandwidth 17.891 MHz Total Power 29.2 dBm Transmit Freq Error 66.871 kHz OBW Power 99.00 % x dB Bandwidth 19.38 MHz x dB -26.00 dB	Band 66 5MHz/1712.5/Low 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.770000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.770000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.77 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.267 ms Occupied Bandwidth 17.910 MHz Total Power 28.2 dBm Transmit Freq Error 61.440 kHz OBW Power 99.00 % x dB Bandwidth 19.37 MHz x dB -26.00 dB
Band 66 20MHz/1770.0/High QPSK 100@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.745000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.745000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.745 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.267 ms Occupied Bandwidth 17.891 MHz Total Power 29.6 dBm Transmit Freq Error 4.849 kHz OBW Power 99.00 % x dB Bandwidth 19.39 MHz x dB -26.00 dB	Band 66 20MHz/1770.0/High 16QAM 100@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.745000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.745000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.745 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.267 ms Occupied Bandwidth 17.906 MHz Total Power 29.0 dBm Transmit Freq Error 22.610 kHz OBW Power 99.00 % x dB Bandwidth 19.21 MHz x dB -26.00 dB
Band 66 20MHz/1745.0/Mid QPSK 100@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.720000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.720000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.267 ms Occupied Bandwidth 17.888 MHz Total Power 29.3 dBm Transmit Freq Error 85.592 kHz OBW Power 99.00 % x dB Bandwidth 19.11 MHz x dB -26.00 dB	Band 66 20MHz/1745.0/Mid 16QAM 100@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 1.720000000 GHz Ref Offset 13.46 dB Ref 30.00 dBm Center Freq: 1.720000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 1.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.267 ms Occupied Bandwidth 17.876 MHz Total Power 28.4 dBm Transmit Freq Error 71.679 kHz OBW Power 99.00 % x dB Bandwidth 19.49 MHz x dB -26.00 dB
Band 66 20MHz/1720.0/Low QPSK 100@0	Band 66 20MHz/1720.0/Low 16QAM 100@0

Band40 Lower

Agilent Spectrum Analyzer - Occupied BW Center Freq 2.313000000 GHz Ref Offset 13.9 dB Ref 43.90 dBm Center Freq: 2.313000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 2.313 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4594 MHz Total Power 28.1 dBm Transmit Freq Error -2.632 kHz OBW Power 99.00 % x dB Bandwidth 4.900 MHz x dB -26.00 dB	Agilent Spectrum Analyzer - Occupied BW Center Freq 2.313000000 GHz Ref Offset 13.9 dB Ref 30.00 dBm Center Freq: 2.313000000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 2.313 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4677 MHz Total Power 27.5 dBm Transmit Freq Error 868 Hz OBW Power 99.00 % x dB Bandwidth 4.847 MHz x dB -26.00 dB
Band 40 5MHz/2317.5/High QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.307500000 GHz Ref Offset 14 dB Ref 30.10 dBm Center Freq: 2.307500000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 2.308 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4589 MHz Total Power 28.1 dBm Transmit Freq Error -4.253 kHz OBW Power 99.00 % x dB Bandwidth 4.864 MHz x dB -26.00 dB	Band 40 5MHz/2317.5/High 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.307500000 GHz Ref Offset 14 dB Ref 30.00 dBm Center Freq: 2.307500000 GHz Ting: Free Run #F Gain: Low #F Atten: 32 dB AvgHoid: 100/100 Radio Std: None Radio Device: BTS Center 2.308 GHz #Res BW 51 kHz #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Occupied Bandwidth 4.4580 MHz Total Power 27.3 dBm Transmit Freq Error 3.504 kHz OBW Power 99.00 % x dB Bandwidth 4.873 MHz x dB -26.00 dB

Band 40 5MHz/2312.5/Low QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.310000000 GHz Ref Offset 14 dB Ref 30.00 dBm Center 2.31 GHz #Res BW 100 kHz Occupied Bandwidth 8.9294 MHz Transmit Freq Error 10.917 kHz x dB Bandwidth 9.700 MHz ALPHA/DIGI Center Freq 2.310000000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Total Power 28.0 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS	Band 40 5MHz/2312.5/Low 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.310000000 GHz Ref Offset 14 dB Ref 30.00 dBm Center 2.31 GHz #Res BW 100 kHz Occupied Bandwidth 8.9609 MHz Transmit Freq Error 8.768 kHz x dB Bandwidth 9.584 MHz ALPHA/DIGI Center Freq 2.310000000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Total Power 27.1 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS
Band 40 10MHz/2315.0/Mid QPSK 50@0	Band 40 10MHz/2315.0/Mid 16QAM 50@0

Band 40 Upper

Band 40 5MHz/2357.5/Low QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.357500000 GHz Ref Offset 14 dB Ref 30.00 dBm Center 2.358 GHz #Res BW 51 kHz Occupied Bandwidth 4.4570 MHz Transmit Freq Error -1.496 kHz x dB Bandwidth 4.841 MHz ALPHA/DIGI Center Freq 2.357500000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Total Power 31.2 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS	Band 40 5MHz/2357.5/Low 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.357500000 GHz Ref Offset 14 dB Ref 30.00 dBm Center 2.358 GHz #Res BW 51 kHz Occupied Bandwidth 4.4598 MHz Transmit Freq Error -4.720 kHz x dB Bandwidth 4.902 MHz ALPHA/DIGI Center Freq 2.357500000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Total Power 30.3 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS
Band 40 5MHz/2407.5/High QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.352500000 GHz Ref Offset 14.03 dB Ref 44.03 dBm Center 2.353 GHz #Res BW 51 kHz Occupied Bandwidth 4.4488 MHz Transmit Freq Error 9.354 kHz x dB Bandwidth 4.830 MHz ALPHA/DIGI Center Freq 2.352500000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Total Power 30.5 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS	Band 40 5MHz/2407.5/High 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.352500000 GHz Ref Offset 14.03 dB Ref 30.00 dBm Center 2.353 GHz #Res BW 51 kHz Occupied Bandwidth 4.4494 MHz Transmit Freq Error -306 Hz x dB Bandwidth 4.818 MHz ALPHA/DIGI Center Freq 2.352500000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 150 kHz Span 10 MHz Sweep 4.8 ms Total Power 29.7 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS
Band 40 5MHz/2402.5/Low QPSK 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.355000000 GHz Ref Offset 14.02 dB Ref 29.99 dBm Center 2.355 GHz #Res BW 100 kHz Occupied Bandwidth 8.9520 MHz Transmit Freq Error 9.747 kHz x dB Bandwidth 9.569 MHz ALPHA/DIGI Center Freq 2.355000000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Total Power 30.4 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS	Band 40 5MHz/2402.5/Low 16QAM 25@0 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.355000000 GHz Ref Offset 14.02 dB Ref 30.00 dBm Center 2.355 GHz #Res BW 100 kHz Occupied Bandwidth 8.9310 MHz Transmit Freq Error 20.400 kHz x dB Bandwidth 9.662 MHz ALPHA/DIGI Center Freq 2.355000000 GHz Trig: Free Run AvgHold: 100/100 Radio Std: None Radio Device: BTS #Gain: Low #VBW 300 kHz Span 20 MHz Sweep 2.533 ms Total Power 29.6 dBm OBW Power 99.00 % x dB -26.00 dB MWD STATUS
Band 40 10MHz/2405.0/Mid QPSK 50@0	Band 40 10MHz/2405.0/Mid 16QAM 50@0