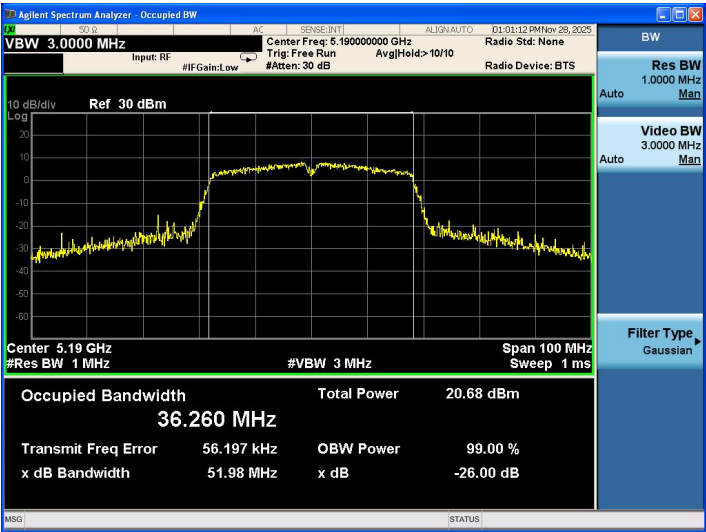
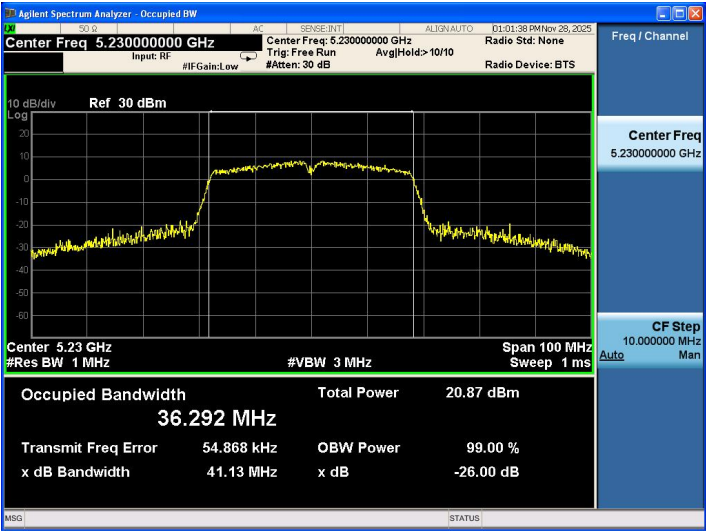
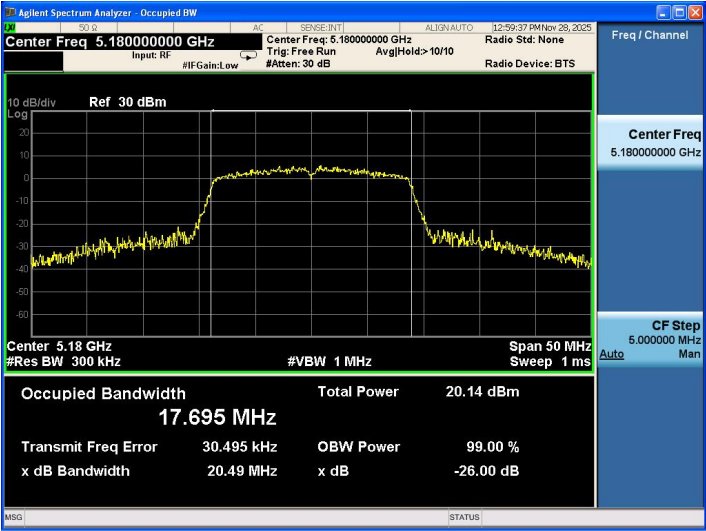
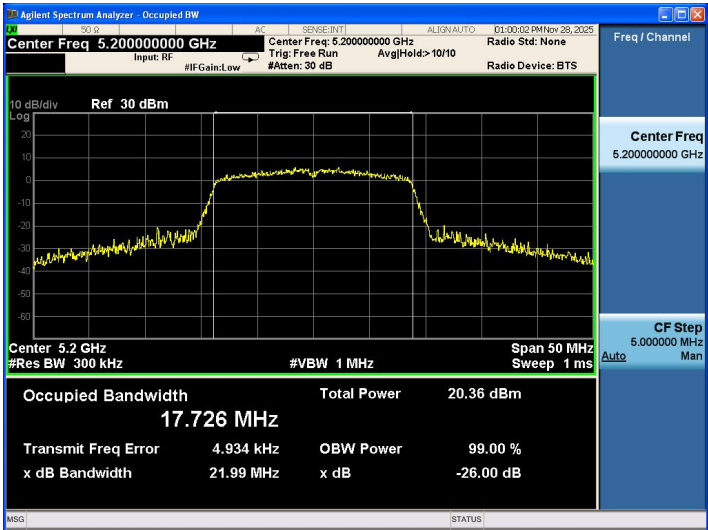
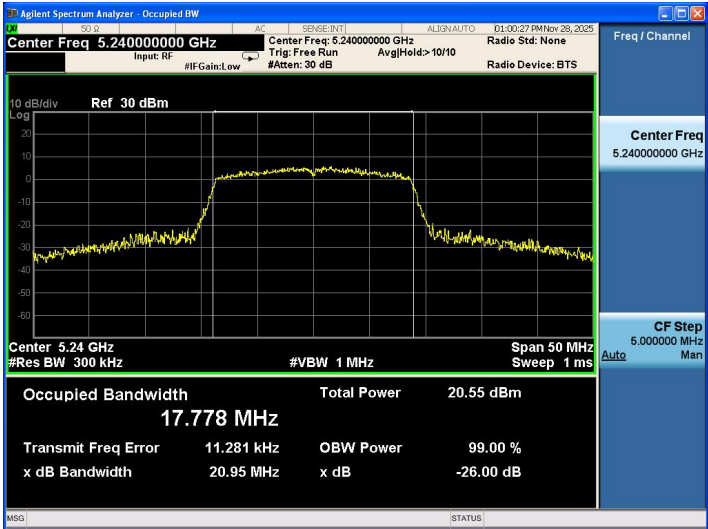
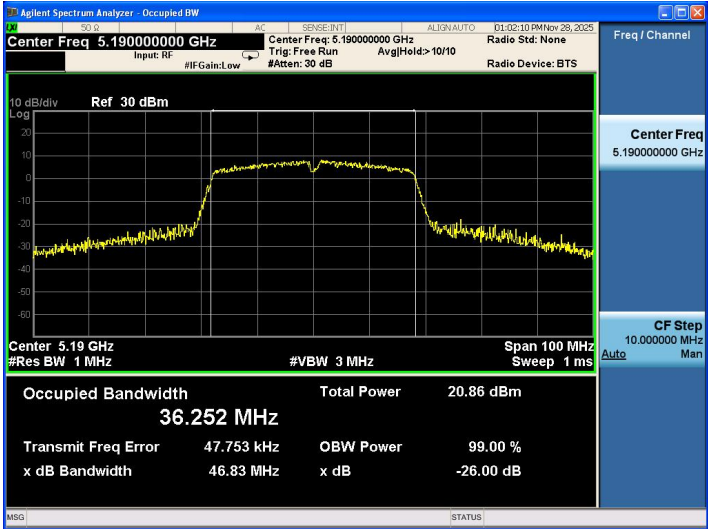
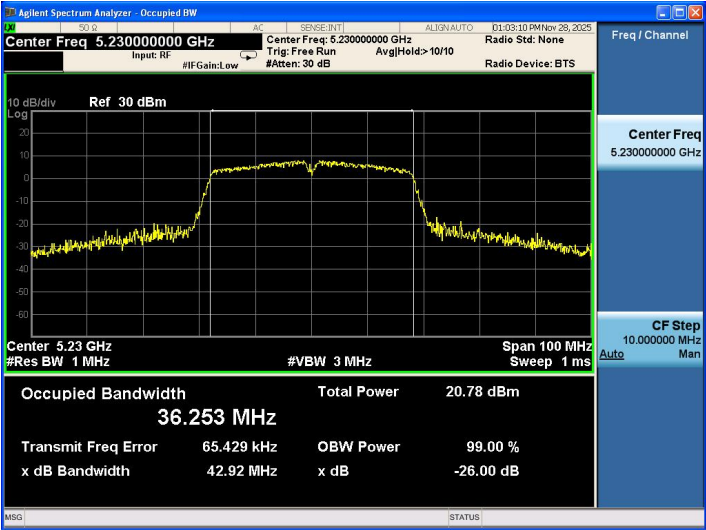
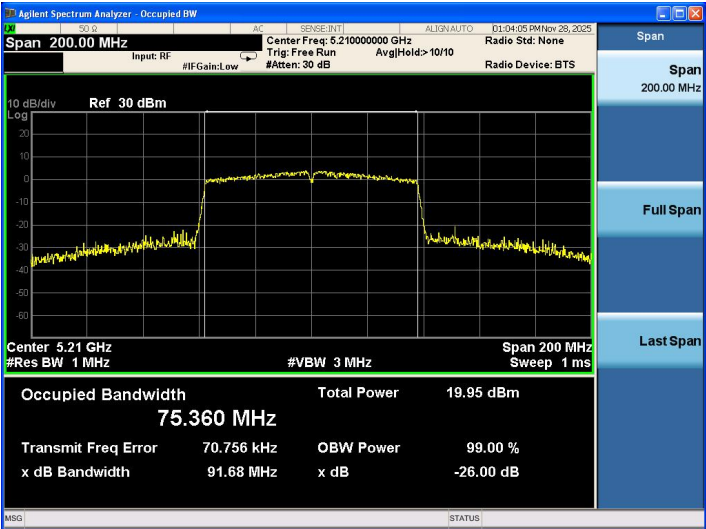
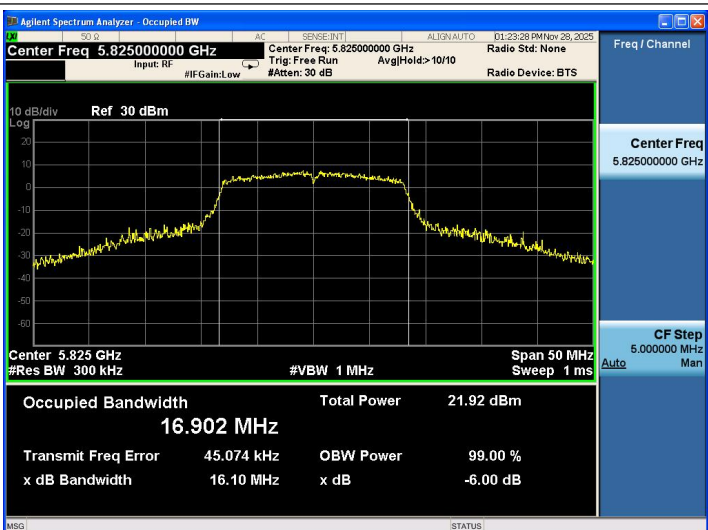


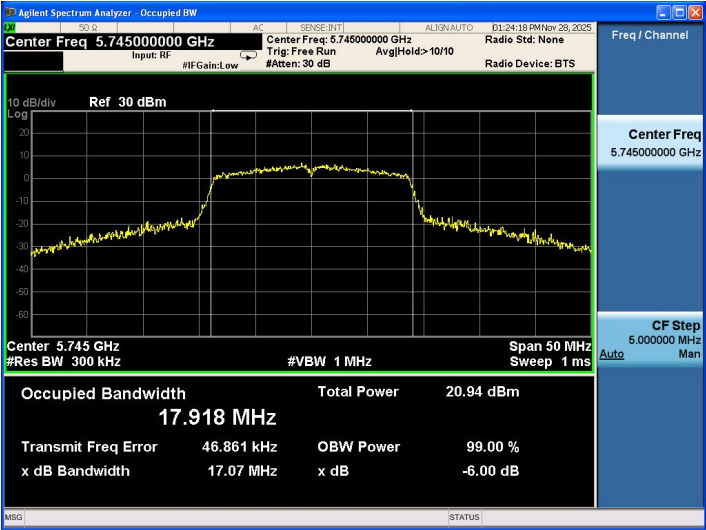
802.11n-HT40-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.19000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.19 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.260 MHz Total Power 20.68 dBm Transmit Freq Error 56.197 kHz OBW Power 99.00 % x dB Bandwidth 51.98 MHz x dB -26.00 dB
802.11n-HT40-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.23000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.292 MHz Total Power 20.87 dBm Transmit Freq Error 54.868 kHz OBW Power 99.00 % x dB Bandwidth 41.13 MHz x dB -26.00 dB
802.11ac-VHT20-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.18000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.695 MHz Total Power 20.14 dBm Transmit Freq Error 30.495 kHz OBW Power 99.00 % x dB Bandwidth 20.49 MHz x dB -26.00 dB

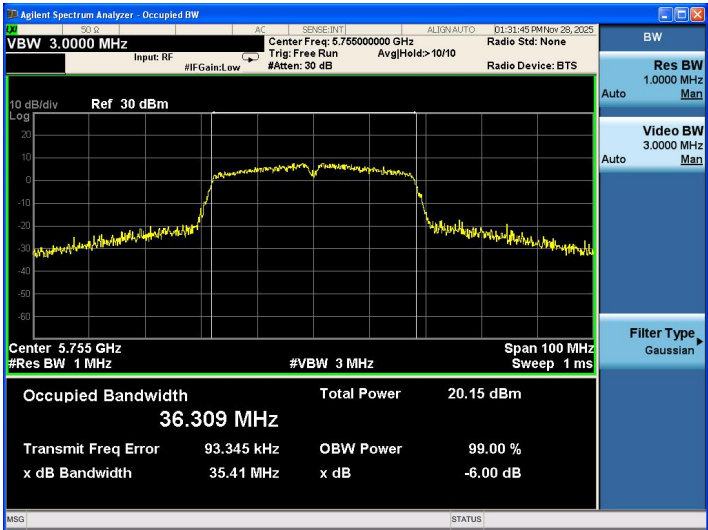
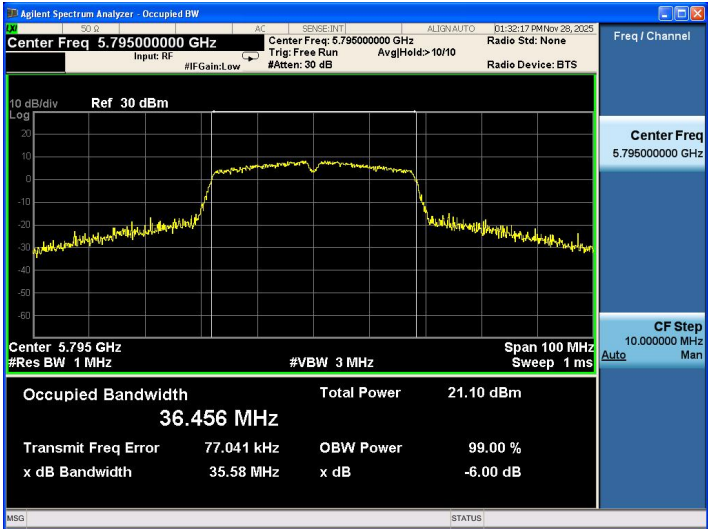
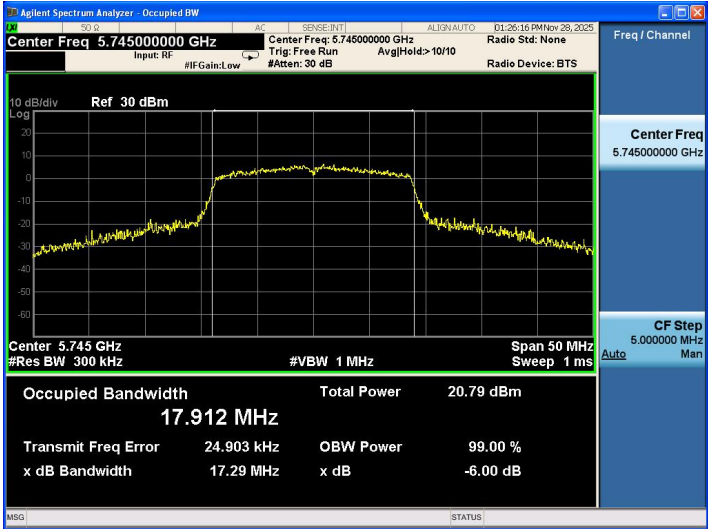
802.11ac-VHT20-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.200000000 GHz Center Freq: 5.200000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.726 MHz Total Power 20.36 dBm Transmit Freq Error 4.934 kHz OBW Power 99.00 % x dB Bandwidth 21.99 MHz x dB -26.00 dB
802.11ac-VHT20-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.240000000 GHz Center Freq: 5.240000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.778 MHz Total Power 20.55 dBm Transmit Freq Error 11.281 kHz OBW Power 99.00 % x dB Bandwidth 20.95 MHz x dB -26.00 dB
802.11ac-VHT40-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.190000000 GHz Center Freq: 5.190000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.19 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.252 MHz Total Power 20.86 dBm Transmit Freq Error 47.753 kHz OBW Power 99.00 % x dB Bandwidth 46.83 MHz x dB -26.00 dB

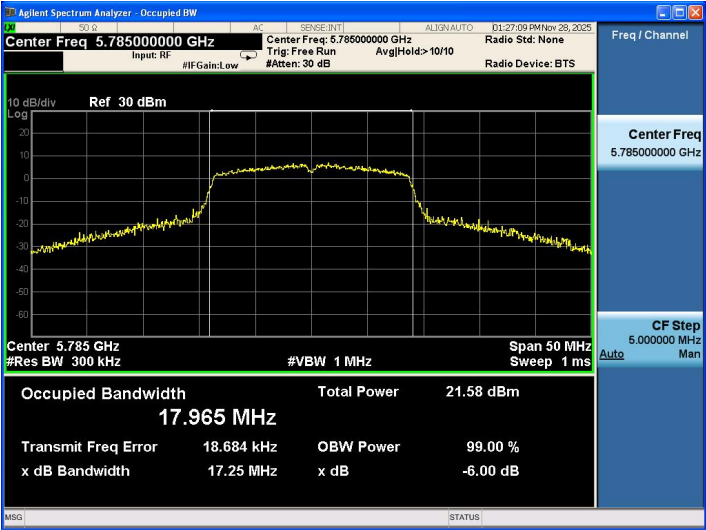
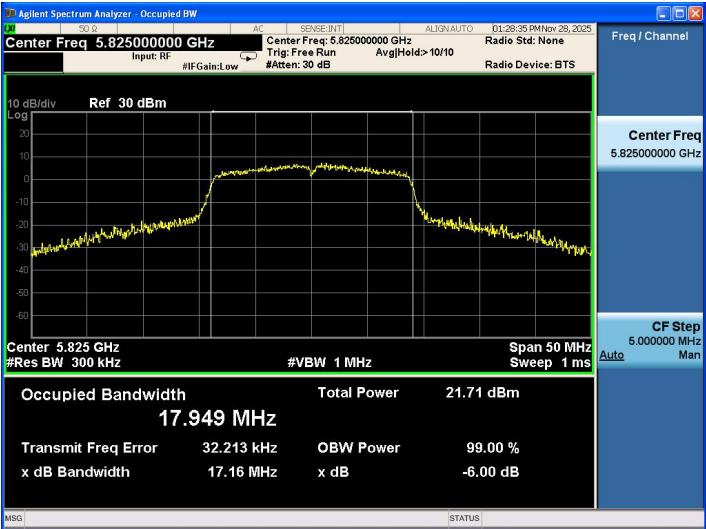
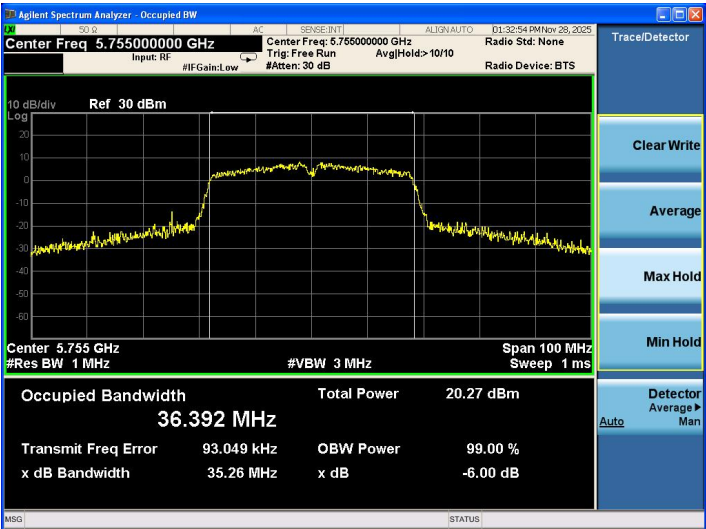
802.11ac-VHT40-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.230000000 GHz Center Freq: 5.230000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.253 MHz Total Power 20.78 dBm Transmit Freq Error 65.429 kHz OBW Power 99.00 % x dB Bandwidth 42.92 MHz x dB -26.00 dB
802.11ac-VHT80-Low	 Agilent Spectrum Analyzer - Occupied BW Span 200.00 MHz Center Freq: 5.210000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 200 MHz Sweep 1 ms Occupied Bandwidth 75.360 MHz Total Power 19.95 dBm Transmit Freq Error 70.756 kHz OBW Power 99.00 % x dB Bandwidth 91.68 MHz x dB -26.00 dB

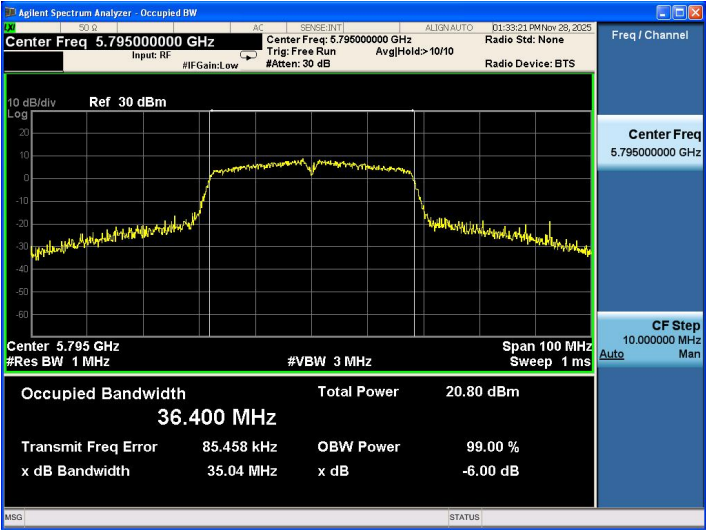
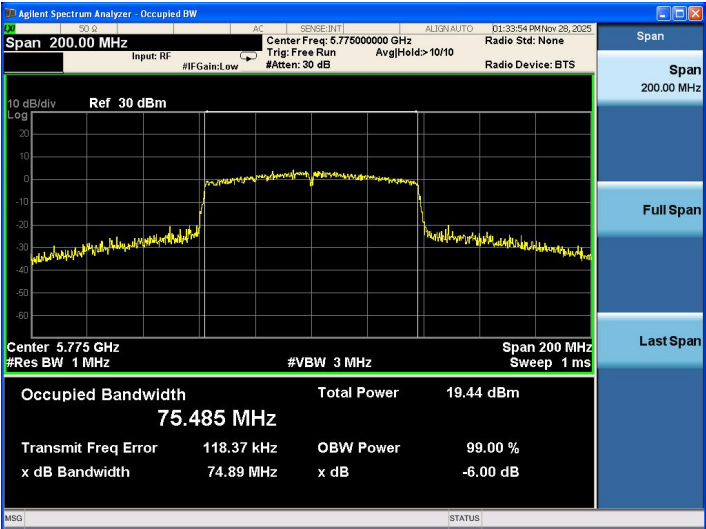
6 dB Bandwidth MHz
5725-5850MHz

802.11a-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.74500000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref: 30 dBm 10 dB/div Log Center 5.745 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 16.873 MHz Total Power 20.83 dBm Transmit Freq Error 43.830 kHz OBW Power 99.00 % x dB Bandwidth 16.05 MHz x dB -6.00 dB Res BW 300.00 kHz Video BW 1.0000 MHz Filter Type Gaussian
802.11a-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.78500000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref: 30 dBm 10 dB/div Log Center 5.785 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 16.988 MHz Total Power 21.99 dBm Transmit Freq Error 49.857 kHz OBW Power 99.00 % x dB Bandwidth 16.11 MHz x dB -6.00 dB Res BW 300.00 kHz Video BW 1.0000 MHz Filter Type Gaussian
802.11a-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.82500000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref: 30 dBm 10 dB/div Log Center 5.825 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 16.902 MHz Total Power 21.92 dBm Transmit Freq Error 45.074 kHz OBW Power 99.00 % x dB Bandwidth 16.10 MHz x dB -6.00 dB Res BW 300.00 kHz Video BW 1.0000 MHz Filter Type Gaussian

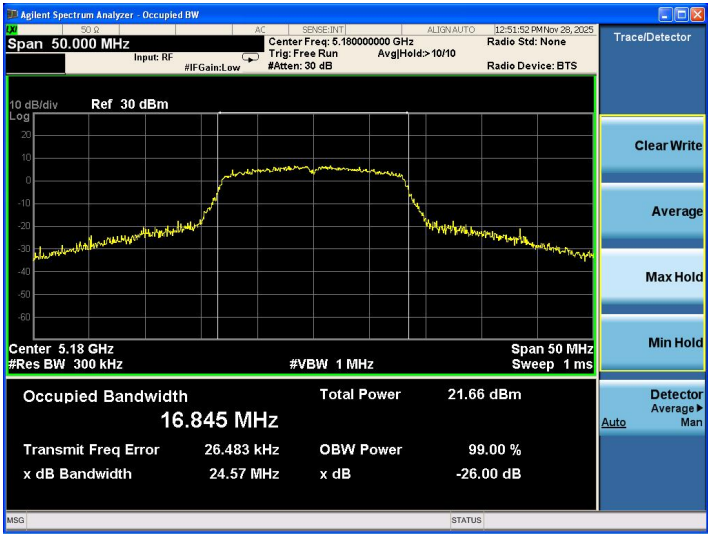
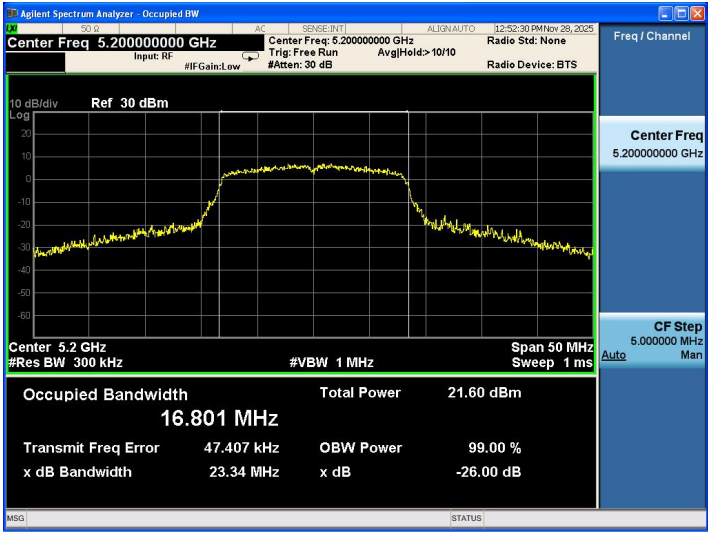
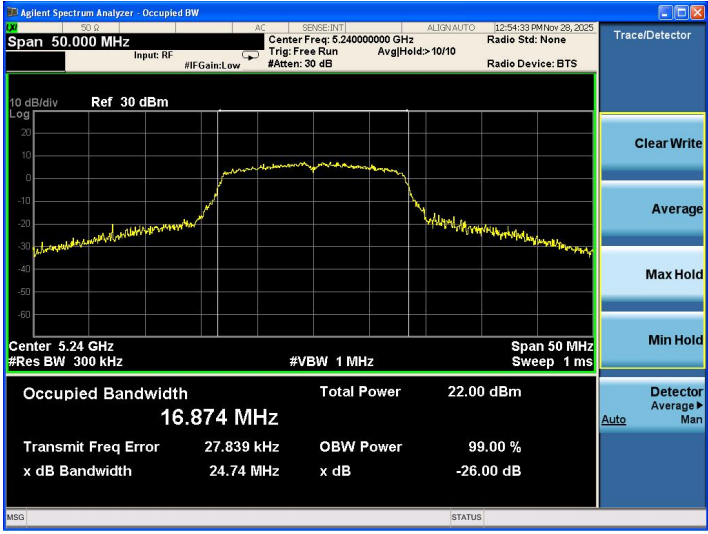
802.11n-HT20-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.745000000 GHz Center Freq: 5.745000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.745 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.918 MHz Total Power 20.94 dBm Transmit Freq Error 46.861 kHz OBW Power 99.00 % x dB Bandwidth 17.07 MHz x dB -6.00 dB
802.11n-HT20-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.785000000 GHz Center Freq: 5.785000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.785 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.922 MHz Total Power 21.37 dBm Transmit Freq Error 31.685 kHz OBW Power 99.00 % x dB Bandwidth 17.27 MHz x dB -6.00 dB
802.11n-HT20-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.825000000 GHz Center Freq: 5.825000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.825 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.985 MHz Total Power 21.99 dBm Transmit Freq Error 33.101 kHz OBW Power 99.00 % x dB Bandwidth 17.41 MHz x dB -6.00 dB

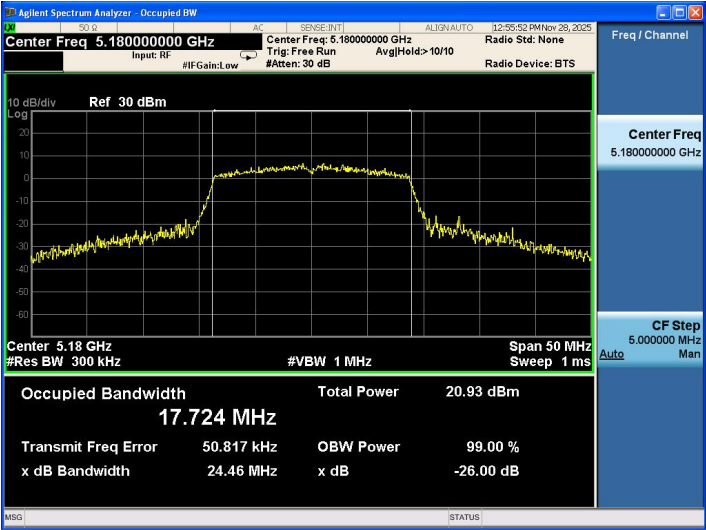
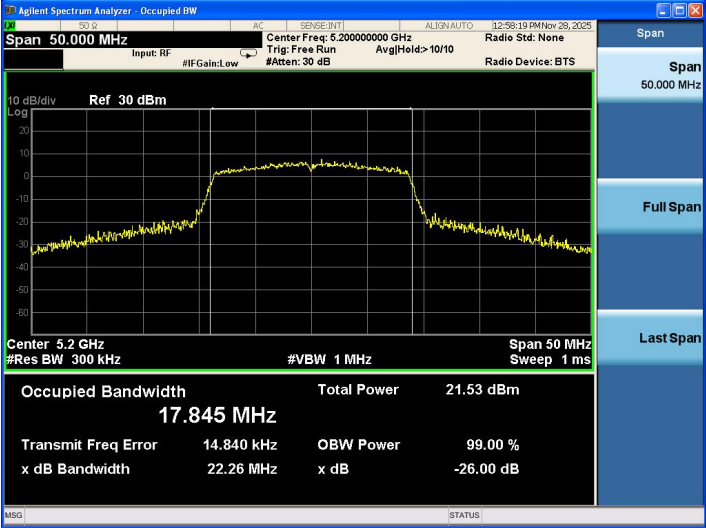
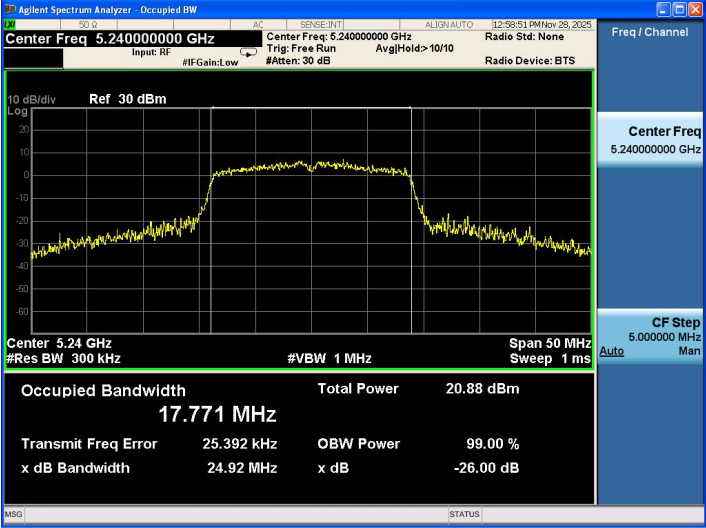
802.11n-HT40-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.755 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.309 MHz Total Power 20.15 dBm Transmit Freq Error 93.345 kHz OBW Power 99.00 % x dB Bandwidth 35.41 MHz x dB -6.00 dB
802.11n-HT40-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.795 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.456 MHz Total Power 21.10 dBm Transmit Freq Error 77.041 kHz OBW Power 99.00 % x dB Bandwidth 35.58 MHz x dB -6.00 dB
802.11ac-VHT20-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.745 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.912 MHz Total Power 20.79 dBm Transmit Freq Error 24.903 kHz OBW Power 99.00 % x dB Bandwidth 17.29 MHz x dB -6.00 dB

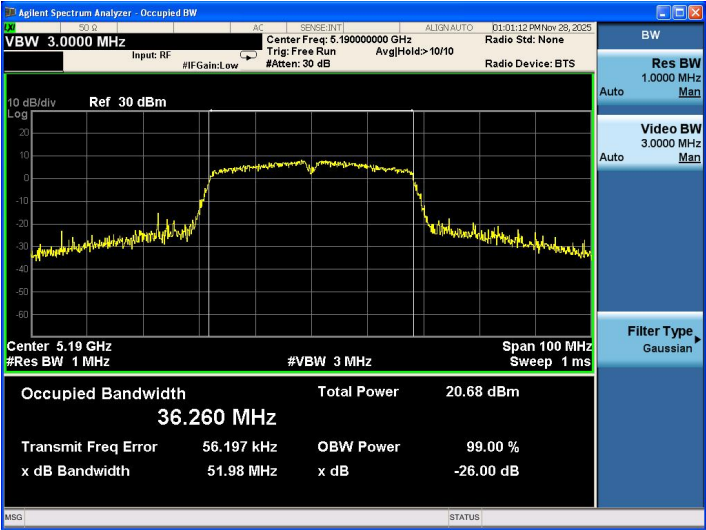
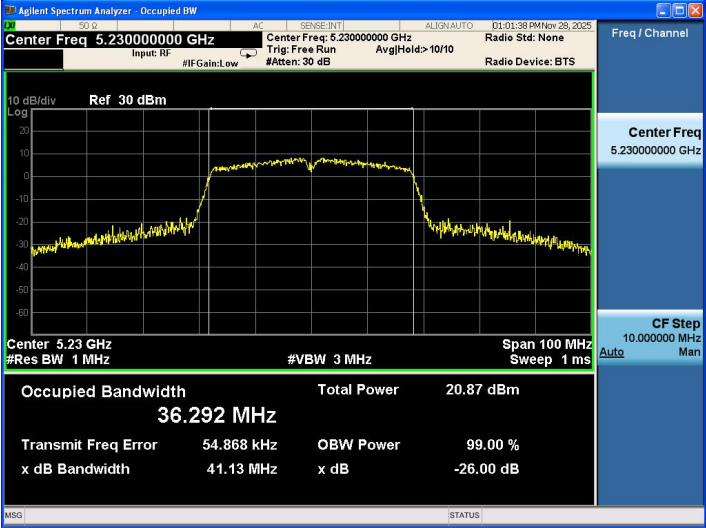
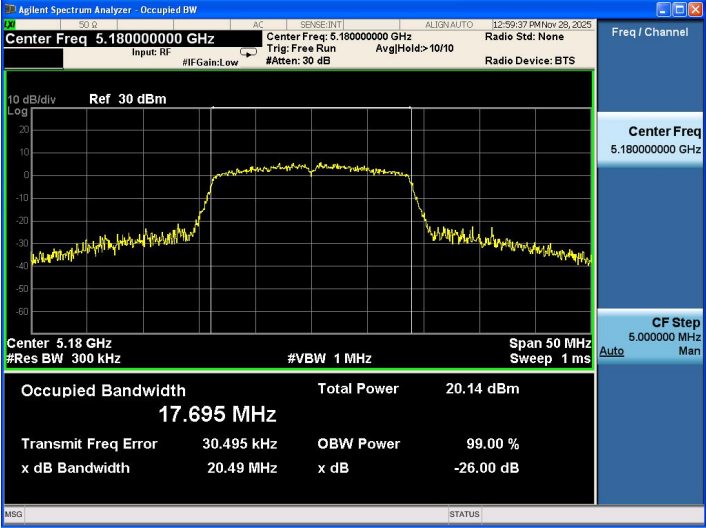
802.11ac-VHT20-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.785000000 GHz Center Freq: 5.785000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.785 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.965 MHz Total Power 21.58 dBm Transmit Freq Error 18.684 kHz OBW Power 99.00 % x dB Bandwidth 17.25 MHz x dB -6.00 dB MSG STATUS Freq / Channel Center Freq 5.785000000 GHz CF Step 5.000000 MHz Auto Man
802.11ac-VHT20-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.825000000 GHz Center Freq: 5.825000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.825 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.949 MHz Total Power 21.71 dBm Transmit Freq Error 32.213 kHz OBW Power 99.00 % x dB Bandwidth 17.16 MHz x dB -6.00 dB MSG STATUS Freq / Channel Center Freq 5.825000000 GHz CF Step 5.000000 MHz Auto Man
802.11ac-VHT40-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.755000000 GHz Center Freq: 5.755000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.755 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.392 MHz Total Power 20.27 dBm Transmit Freq Error 93.049 kHz OBW Power 99.00 % x dB Bandwidth 35.26 MHz x dB -6.00 dB MSG STATUS Trace/Detector Clear Write Average Max Hold Min Hold Detector Average Auto Man

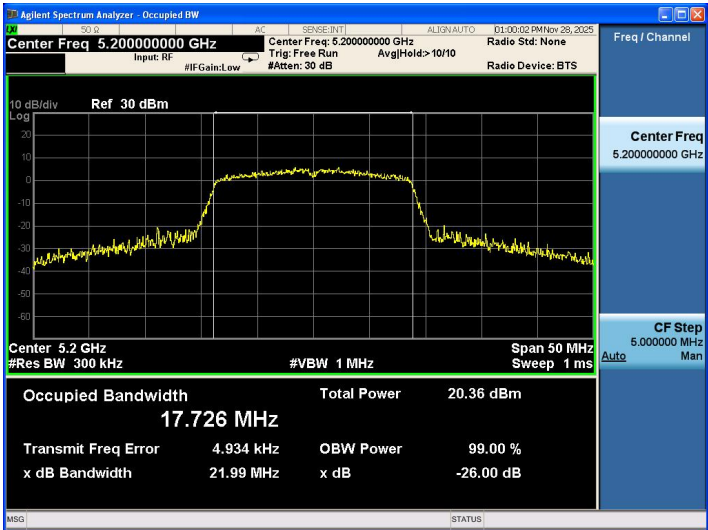
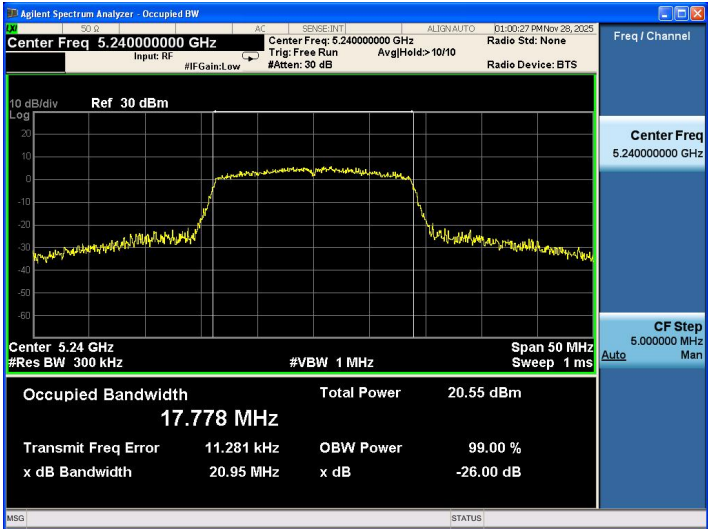
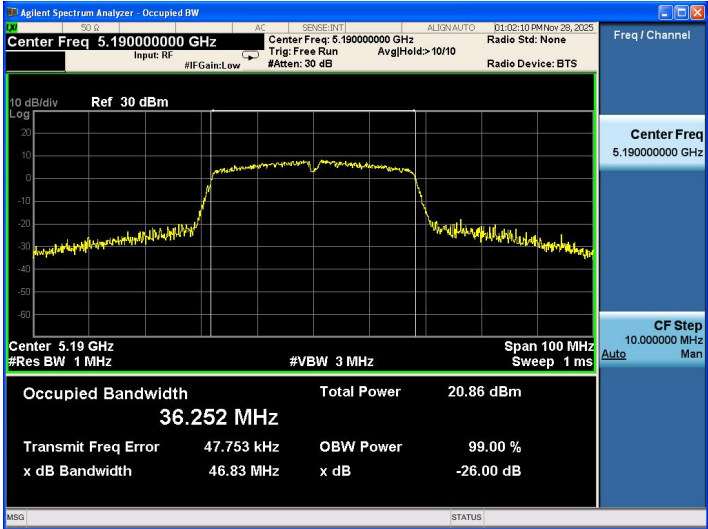
802.11ac-VHT40-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.795000000 GHz Center Freq: 5.795000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.795 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.400 MHz Total Power 20.80 dBm Transmit Freq Error 85.458 kHz OBW Power 99.00 % x dB Bandwidth 35.04 MHz x dB -6.00 dB
802.11ac-VHT80-Low	 Agilent Spectrum Analyzer - Occupied BW Span 200.00 MHz Center Freq: 5.775000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.775 GHz #Res BW 1 MHz #VBW 3 MHz Span 200 MHz Sweep 1 ms Occupied Bandwidth 75.485 MHz Total Power 19.44 dBm Transmit Freq Error 118.37 kHz OBW Power 99.00 % x dB Bandwidth 74.89 MHz x dB -6.00 dB

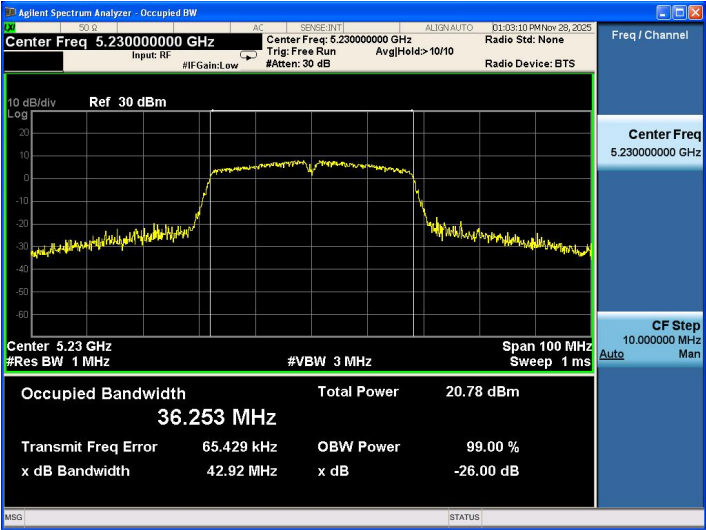
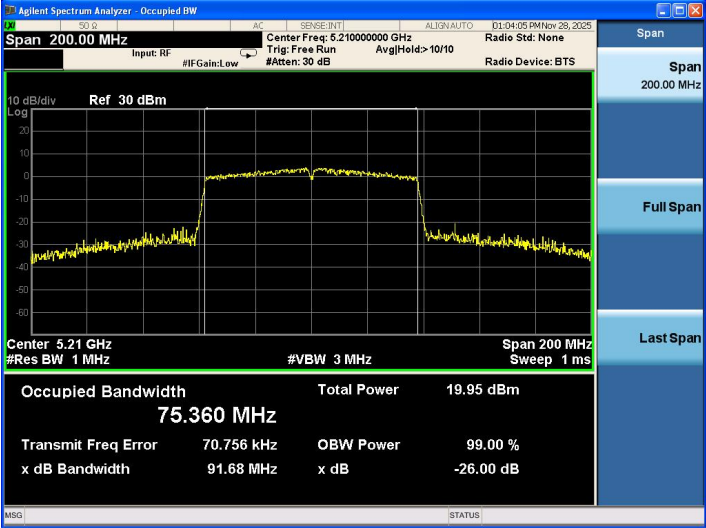
99% Bandwidth MHz
5150-5250MHz

802.11a-Low	 Agilent Spectrum Analyzer - Occupied BW Span 50.000 MHz Center Freq: 5.180000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS 10 dB/div Ref 30 dBm Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 16.845 MHz Total Power 21.66 dBm Transmit Freq Error 26.483 kHz OBW Power 99.00 % x dB Bandwidth 24.57 MHz x dB -26.00 dB
802.11a-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.200000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS 10 dB/div Ref 30 dBm Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 16.801 MHz Total Power 21.60 dBm Transmit Freq Error 47.407 kHz OBW Power 99.00 % x dB Bandwidth 23.34 MHz x dB -26.00 dB
802.11a-High	 Agilent Spectrum Analyzer - Occupied BW Span 50.000 MHz Center Freq: 5.240000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS 10 dB/div Ref 30 dBm Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 16.874 MHz Total Power 22.00 dBm Transmit Freq Error 27.839 kHz OBW Power 99.00 % x dB Bandwidth 24.74 MHz x dB -26.00 dB

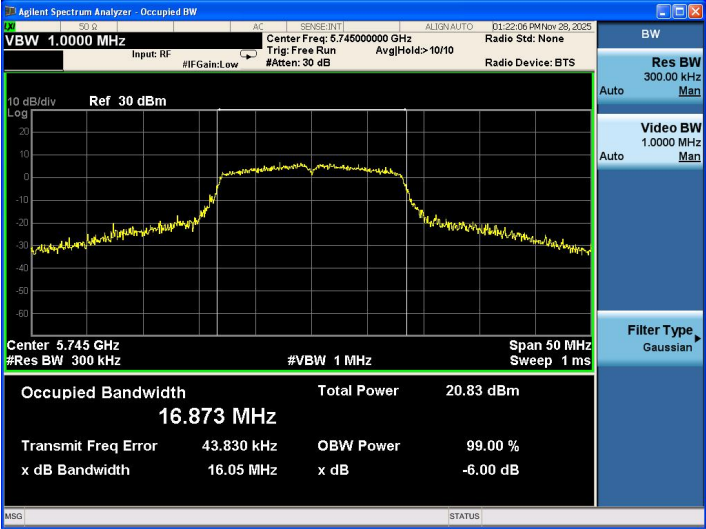
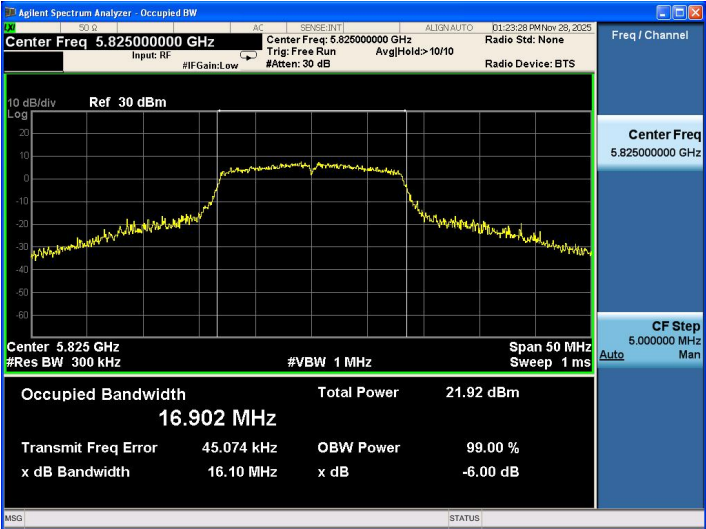
802.11n-HT20-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.18000000 GHz Center Freq: 5.18000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm 10 dB/div Log Center 5.18 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.724 MHz Total Power 20.93 dBm Transmit Freq Error 50.817 kHz OBW Power 99.00 % x dB Bandwidth 24.46 MHz x dB -26.00 dB
802.11n-HT20-Middle	 Agilent Spectrum Analyzer - Occupied BW Span 50.000 MHz Center Freq: 5.20000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm 10 dB/div Log Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.845 MHz Total Power 21.53 dBm Transmit Freq Error 14.840 kHz OBW Power 99.00 % x dB Bandwidth 22.26 MHz x dB -26.00 dB
802.11n-HT20-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.24000000 GHz Center Freq: 5.24000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm 10 dB/div Log Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.771 MHz Total Power 20.88 dBm Transmit Freq Error 25.392 kHz OBW Power 99.00 % x dB Bandwidth 24.92 MHz x dB -26.00 dB

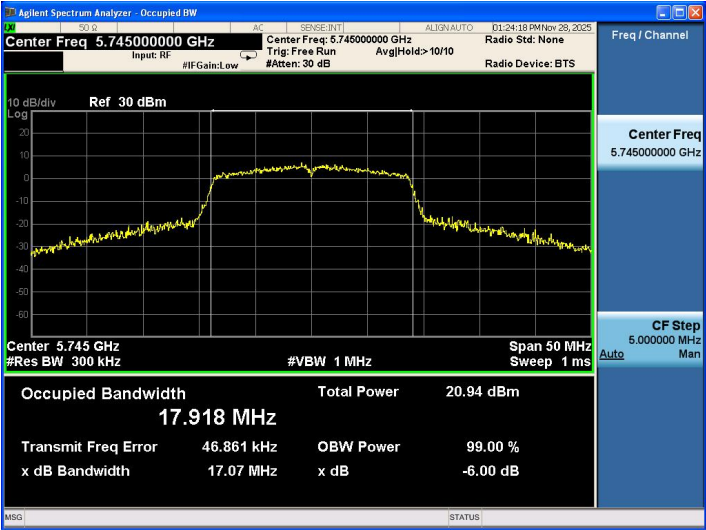
802.11n-HT40-Low	
802.11n-HT40-High	
802.11ac-VHT20-Low	

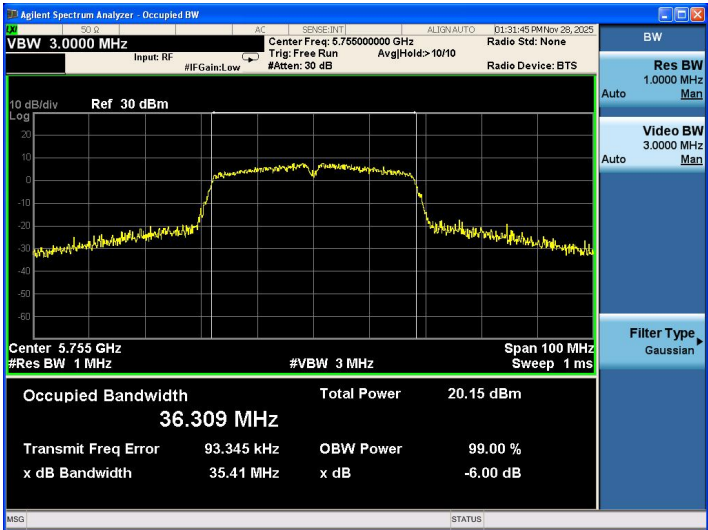
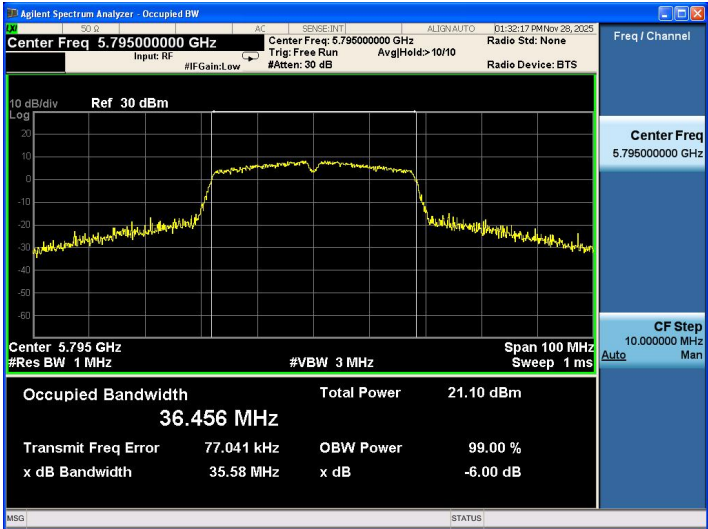
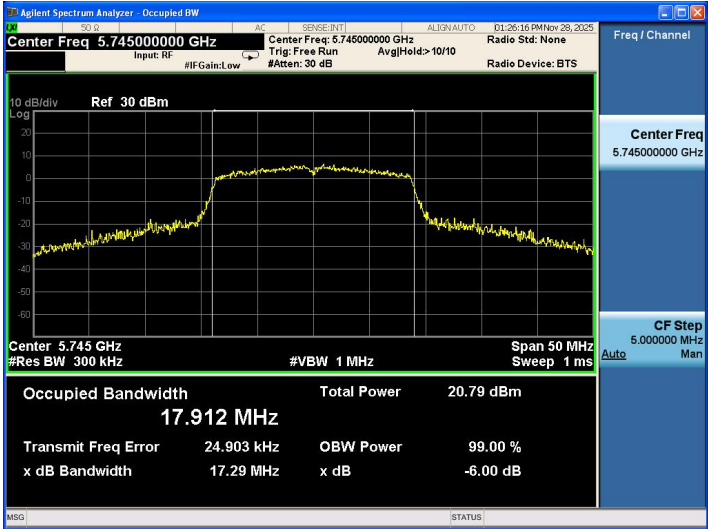
802.11ac-VHT20-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.200000000 GHz Center Freq: 5.200000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.2 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.726 MHz Total Power 20.36 dBm Transmit Freq Error 4.934 kHz OBW Power 99.00 % x dB Bandwidth 21.99 MHz x dB -26.00 dB
802.11ac-VHT20-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.240000000 GHz Center Freq: 5.240000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.24 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.778 MHz Total Power 20.55 dBm Transmit Freq Error 11.281 kHz OBW Power 99.00 % x dB Bandwidth 20.95 MHz x dB -26.00 dB
802.11ac-VHT40-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.190000000 GHz Center Freq: 5.190000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.19 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.252 MHz Total Power 20.86 dBm Transmit Freq Error 47.753 kHz OBW Power 99.00 % x dB Bandwidth 46.83 MHz x dB -26.00 dB

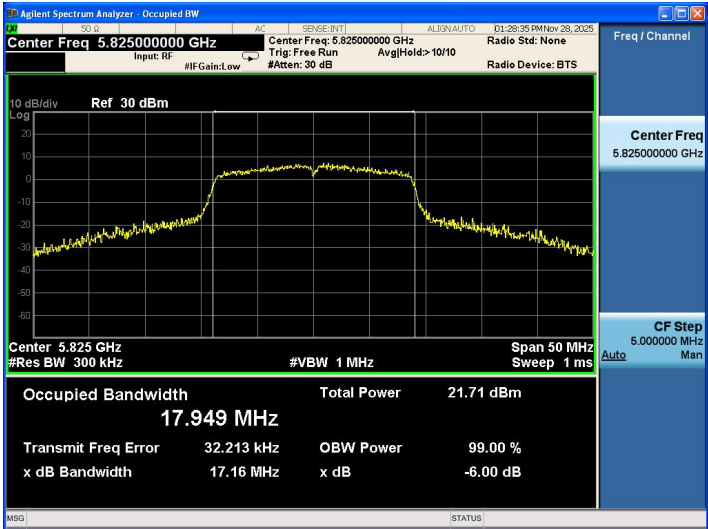
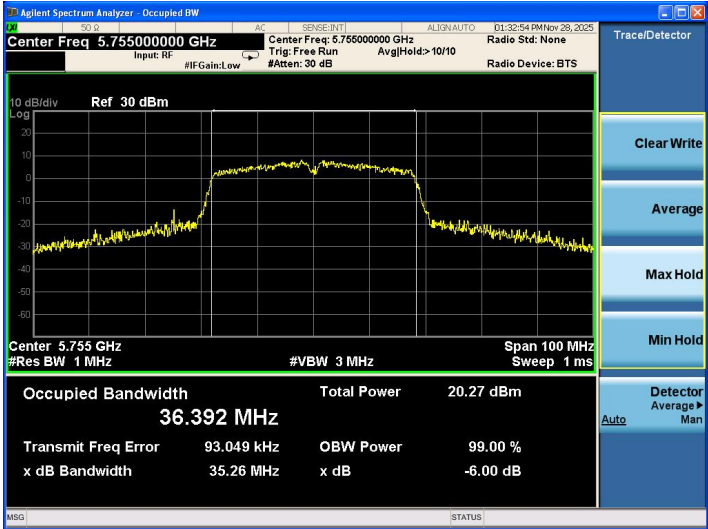
802.11ac-VHT40-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.230000000 GHz Center Freq: 5.230000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.253 MHz Total Power 20.78 dBm Transmit Freq Error 65.429 kHz OBW Power 99.00 % x dB Bandwidth 42.92 MHz x dB -26.00 dB
802.11ac-VHT80-Low	 Agilent Spectrum Analyzer - Occupied BW Span 200.00 MHz Center Freq: 5.210000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 200 MHz Sweep 1 ms Occupied Bandwidth 75.360 MHz Total Power 19.95 dBm Transmit Freq Error 70.756 kHz OBW Power 99.00 % x dB Bandwidth 91.68 MHz x dB -26.00 dB

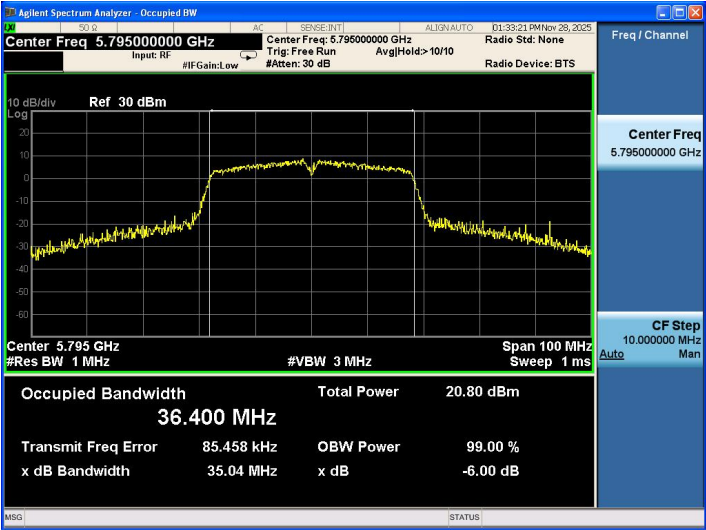
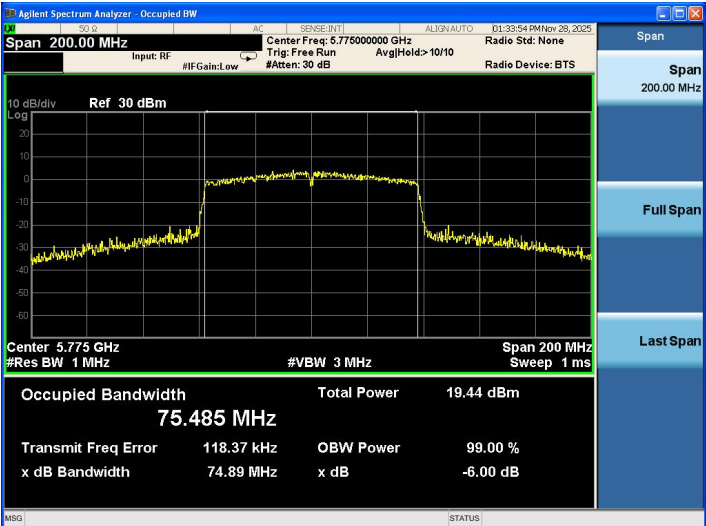
5725-5850MHz

802.11a-Low	
802.11a-Middle	
802.11a-High	

802.11n-HT20-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.745000000 GHz Center Freq: 5.745000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.745 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.918 MHz Total Power 20.94 dBm Transmit Freq Error 46.861 kHz OBW Power 99.00 % x dB Bandwidth 17.07 MHz x dB -6.00 dB
802.11n-HT20-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.785000000 GHz Center Freq: 5.785000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.785 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.922 MHz Total Power 21.37 dBm Transmit Freq Error 31.685 kHz OBW Power 99.00 % x dB Bandwidth 17.27 MHz x dB -6.00 dB
802.11n-HT20-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.825000000 GHz Center Freq: 5.825000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.825 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.985 MHz Total Power 21.99 dBm Transmit Freq Error 33.101 kHz OBW Power 99.00 % x dB Bandwidth 17.41 MHz x dB -6.00 dB

802.11n-HT40-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.755 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.309 MHz Total Power 20.15 dBm Transmit Freq Error 93.345 kHz OBW Power 99.00 % x dB Bandwidth 35.41 MHz x dB -6.00 dB
802.11n-HT40-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.795 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.456 MHz Total Power 21.10 dBm Transmit Freq Error 77.041 kHz OBW Power 99.00 % x dB Bandwidth 35.58 MHz x dB -6.00 dB
802.11ac-VHT20-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 5.745 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.912 MHz Total Power 20.79 dBm Transmit Freq Error 24.903 kHz OBW Power 99.00 % x dB Bandwidth 17.29 MHz x dB -6.00 dB

802.11ac-VHT20-Middle	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.785000000 GHz Center Freq: 5.785000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.785 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.965 MHz Total Power 21.58 dBm Transmit Freq Error 18.684 kHz OBW Power 99.00 % x dB Bandwidth 17.25 MHz x dB -6.00 dB
802.11ac-VHT20-High	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.825000000 GHz Center Freq: 5.825000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.825 GHz #Res BW 300 kHz #VBW 1 MHz Span 50 MHz Sweep 1 ms Occupied Bandwidth 17.949 MHz Total Power 21.71 dBm Transmit Freq Error 32.213 kHz OBW Power 99.00 % x dB Bandwidth 17.16 MHz x dB -6.00 dB
802.11ac-VHT40-Low	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.755000000 GHz Center Freq: 5.755000000 GHz Trig: Free Run Avg Hold> 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm Center 5.755 GHz #Res BW 1 MHz #VBW 3 MHz Span 100 MHz Sweep 1 ms Occupied Bandwidth 36.392 MHz Total Power 20.27 dBm Transmit Freq Error 93.049 kHz OBW Power 99.00 % x dB Bandwidth 35.26 MHz x dB -6.00 dB

802.11ac-VHT40-High	
802.11ac-VHT80-Low	

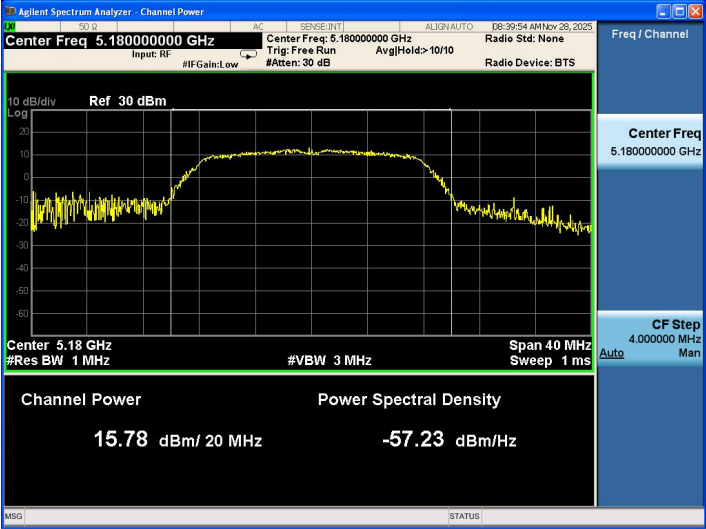
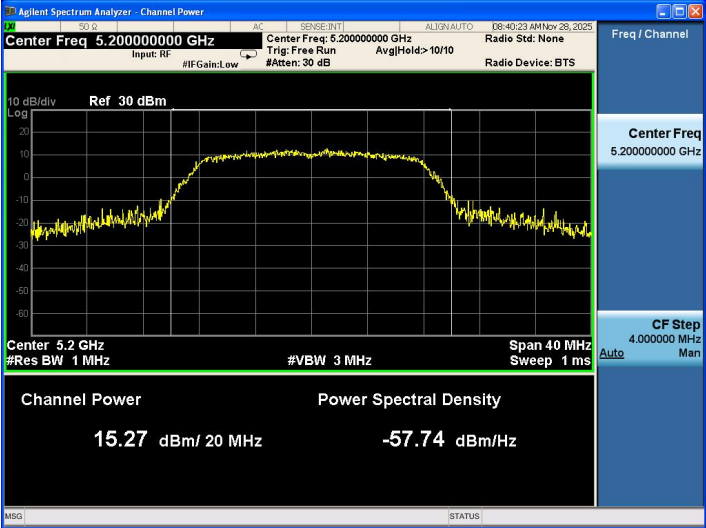
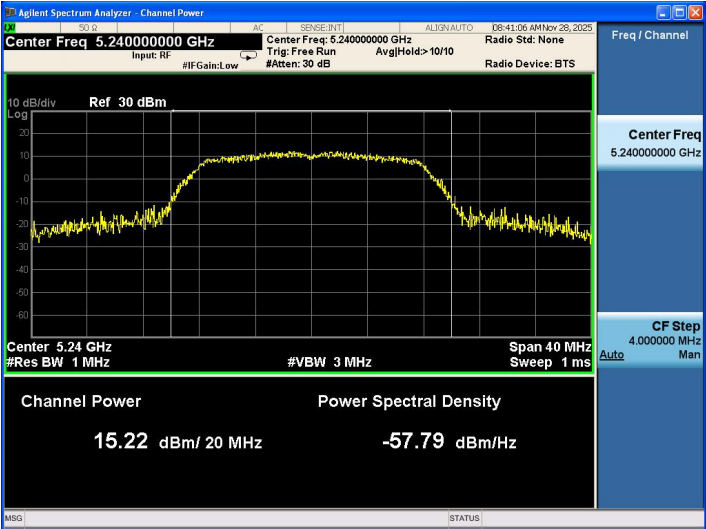
APPENDIX C

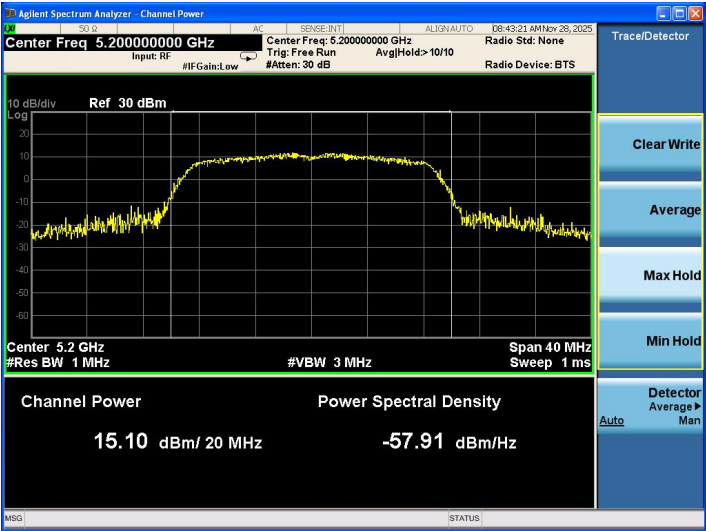
Maximum Conducted Output Power

U-NII-1:5150-5250MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5180	15.78	23.98
	5200	15.27	23.98
	5240	15.22	23.98
802.11n-HT20	5180	14.94	23.98
	5200	15.10	23.98
	5240	14.83	23.98
802.11n-HT40	5190	13.77	23.98
	5230	14.28	23.98
802.11ac-VHT20	5180	13.98	23.98
	5200	13.88	23.98
	5240	13.89	23.98
802.11ac-VHT40	5190	14.32	23.98
	5230	14.15	23.98
802.11ac-VHT80	5210	12.68	23.98

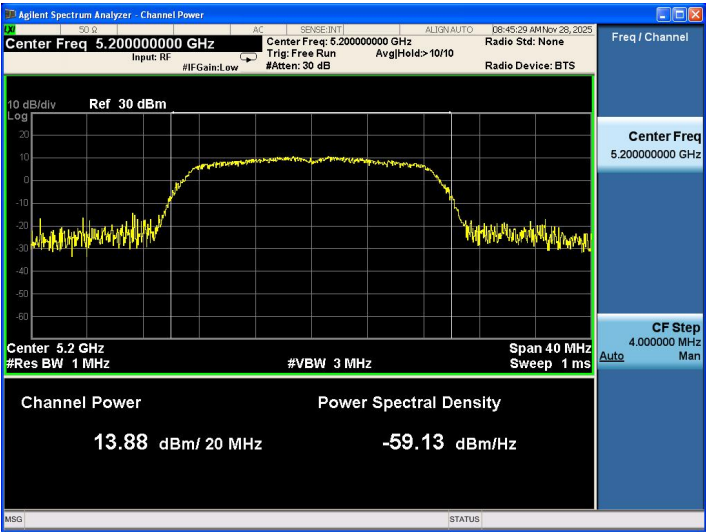
U-NII-3: 5725-5850MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5745	15.20	30.00
	5785	15.26	30.00
	5825	16.02	30.00
802.11n-HT20	5745	14.53	30.00
	5785	14.99	30.00
	5825	15.54	30.00
802.11n-HT40	5755	13.49	30.00
	5795	14.02	30.00
802.11n-HT20	5745	13.56	30.00
	5785	15.15	30.00
	5825	15.84	30.00
802.11n-HT40	5755	13.32	30.00
	5795	13.76	30.00
802.11ac-VHT80	5775	12.67	30.00

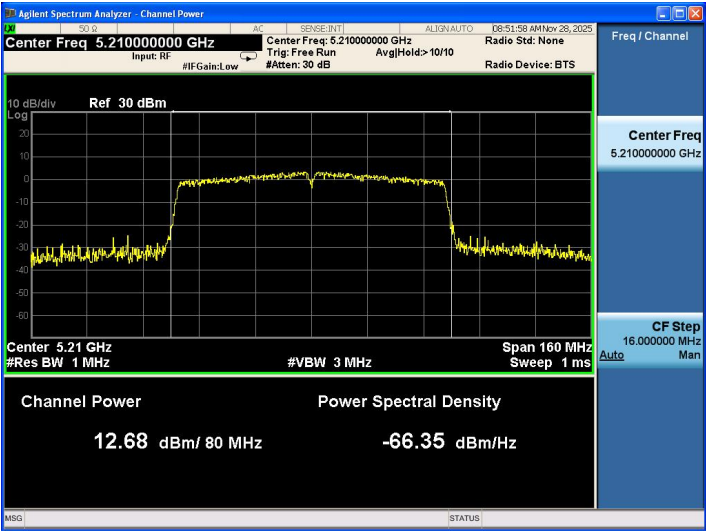
5150-5250MHz

802.11a-Low	
802.11a-Middle	
802.11a-High	

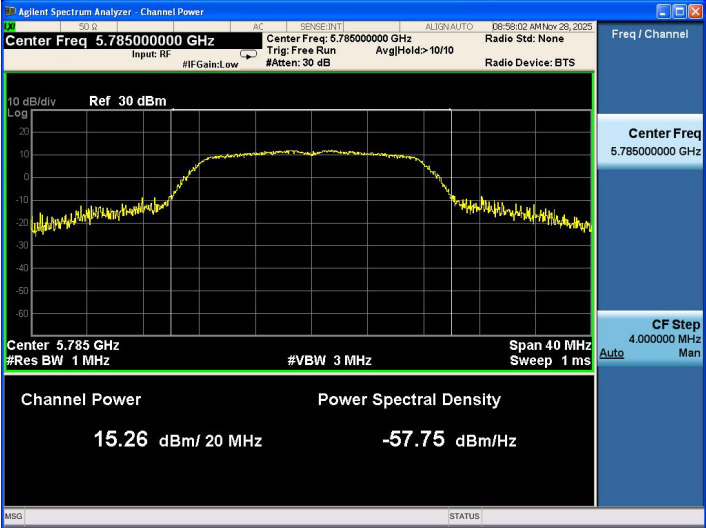
802.11n-HT20-Low	
802.11n-HT20-Middle	
802.11n-HT20-High	

802.11n-HT40-Low	
802.11n-HT40-High	
802.11ac-VHT20-Low	

802.11ac-VHT20-Middle	
802.11ac-VHT20-High	
802.11ac-VHT40-Low	

802.11ac-VHT40-High	 Agilent Spectrum Analyzer - Channel Power Center Freq 5.230000000 GHz Center Freq: 5.230000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm 10 dB/div Log Center 5.23 GHz #Res BW 1 MHz #VBW 3 MHz Span 80 MHz Sweep 1 ms Channel Power 14.15 dBm/ 40 MHz Power Spectral Density -61.87 dBm/Hz MSG STATUS Freq / Channel Center Freq 5.23000000 GHz CF Step 8.000000 MHz Auto Man
802.11ac-VHT80-Low	 Agilent Spectrum Analyzer - Channel Power Center Freq 5.210000000 GHz Center Freq: 5.210000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref 30 dBm 10 dB/div Log Center 5.21 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1 ms Channel Power 12.68 dBm/ 80 MHz Power Spectral Density -66.35 dBm/Hz MSG STATUS Freq / Channel Center Freq 5.21000000 GHz CF Step 16.000000 MHz Auto Man

5725-5850MHz

802.11a-Low	
802.11a-Middle	
802.11a-High	