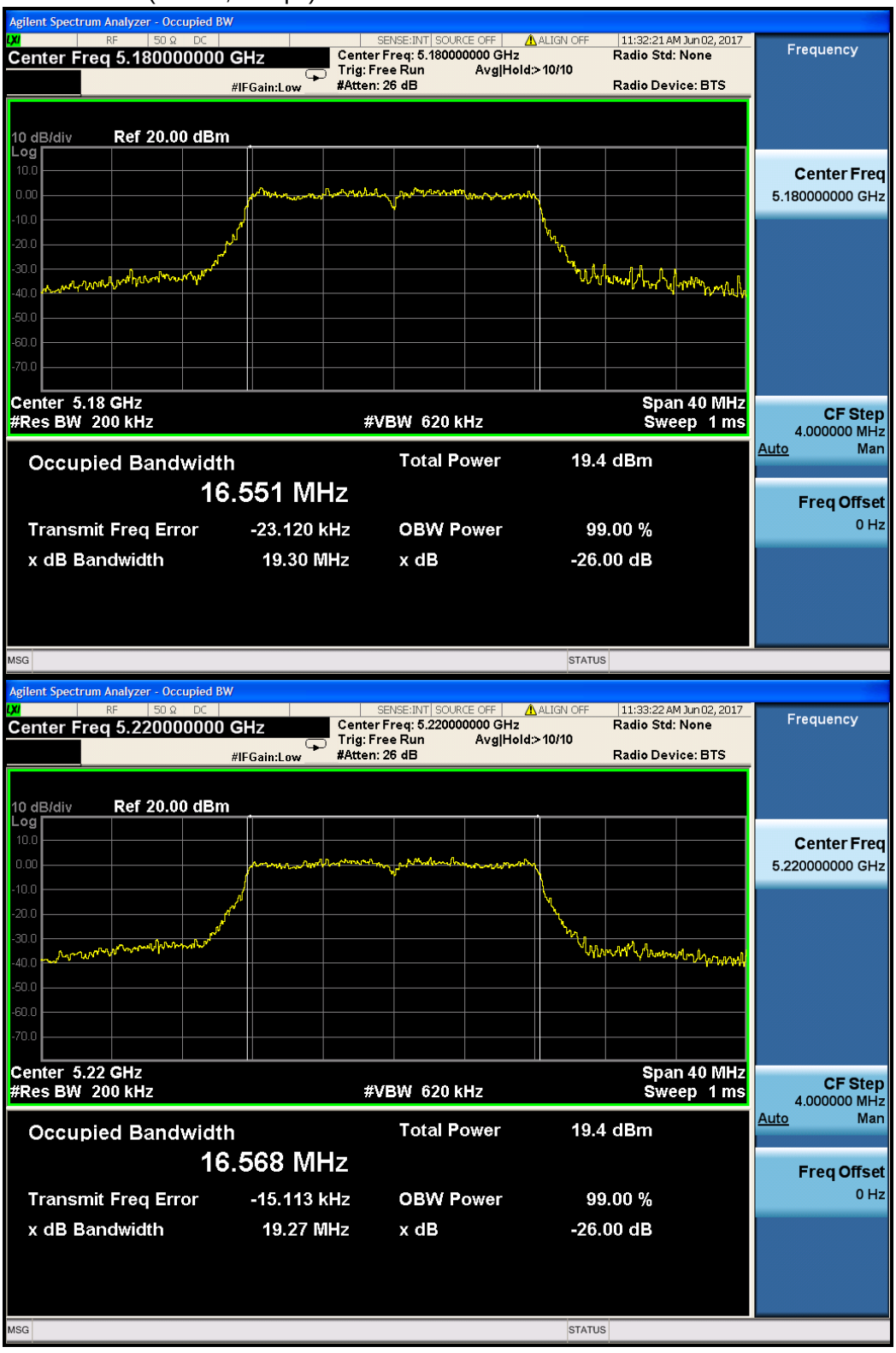
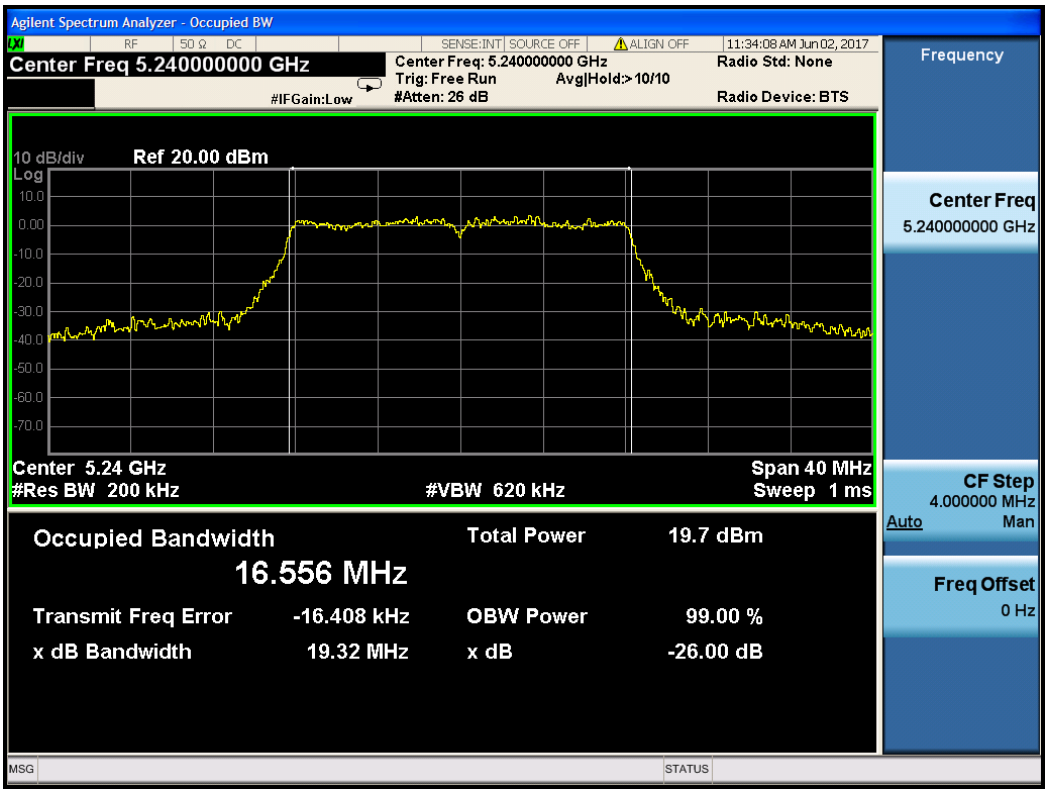
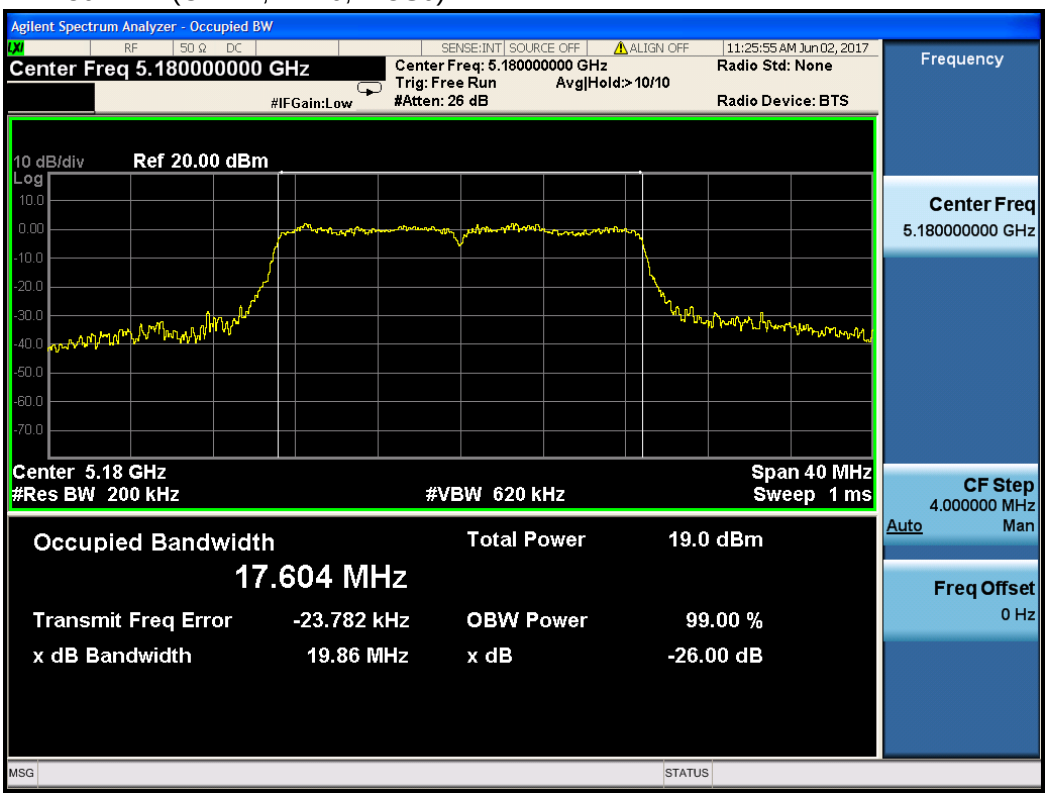
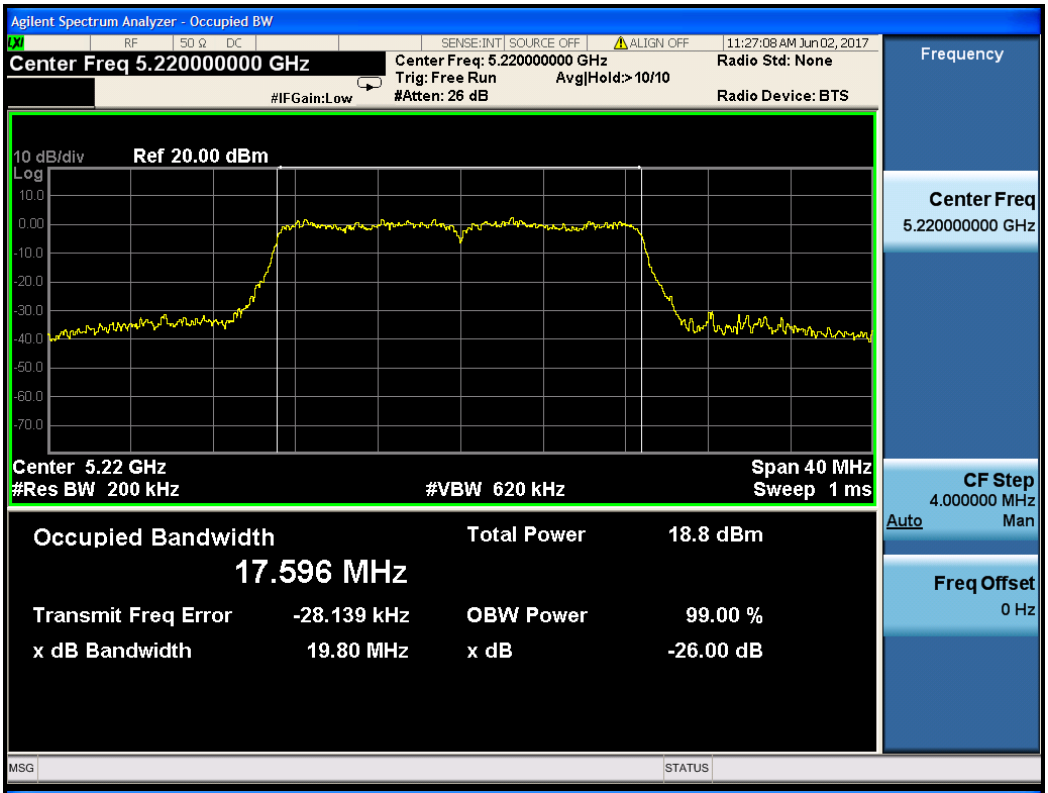
IEEE802.11A (OFDM, 6Mbps)

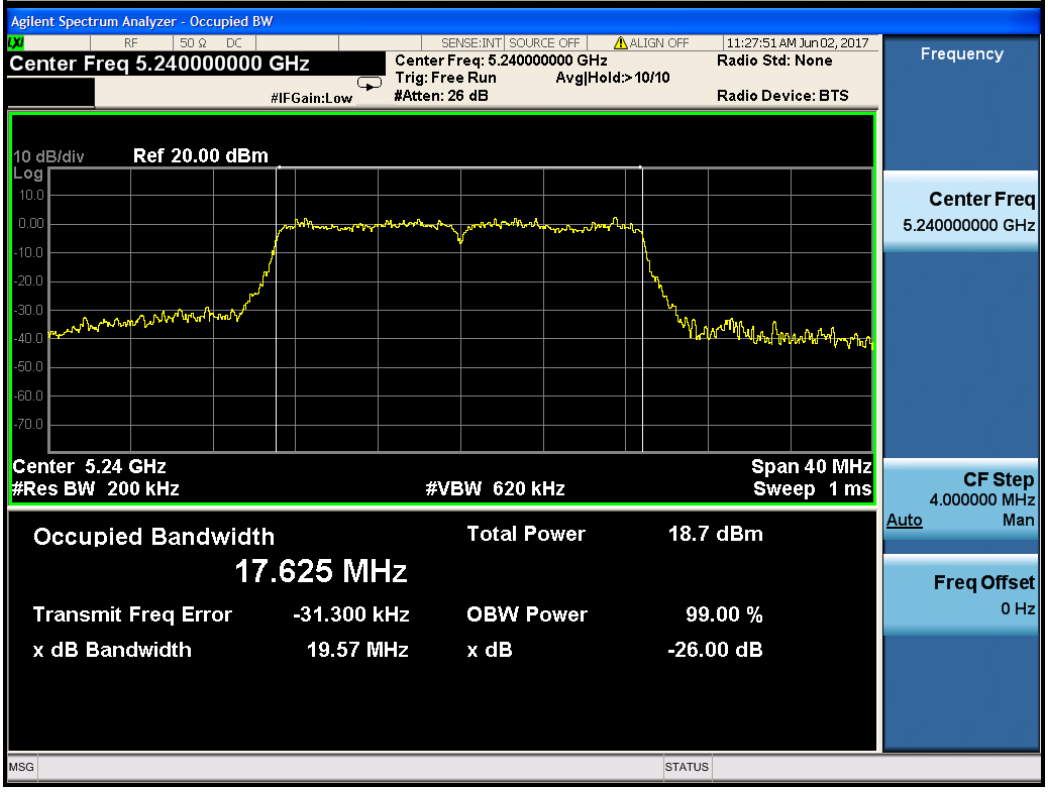




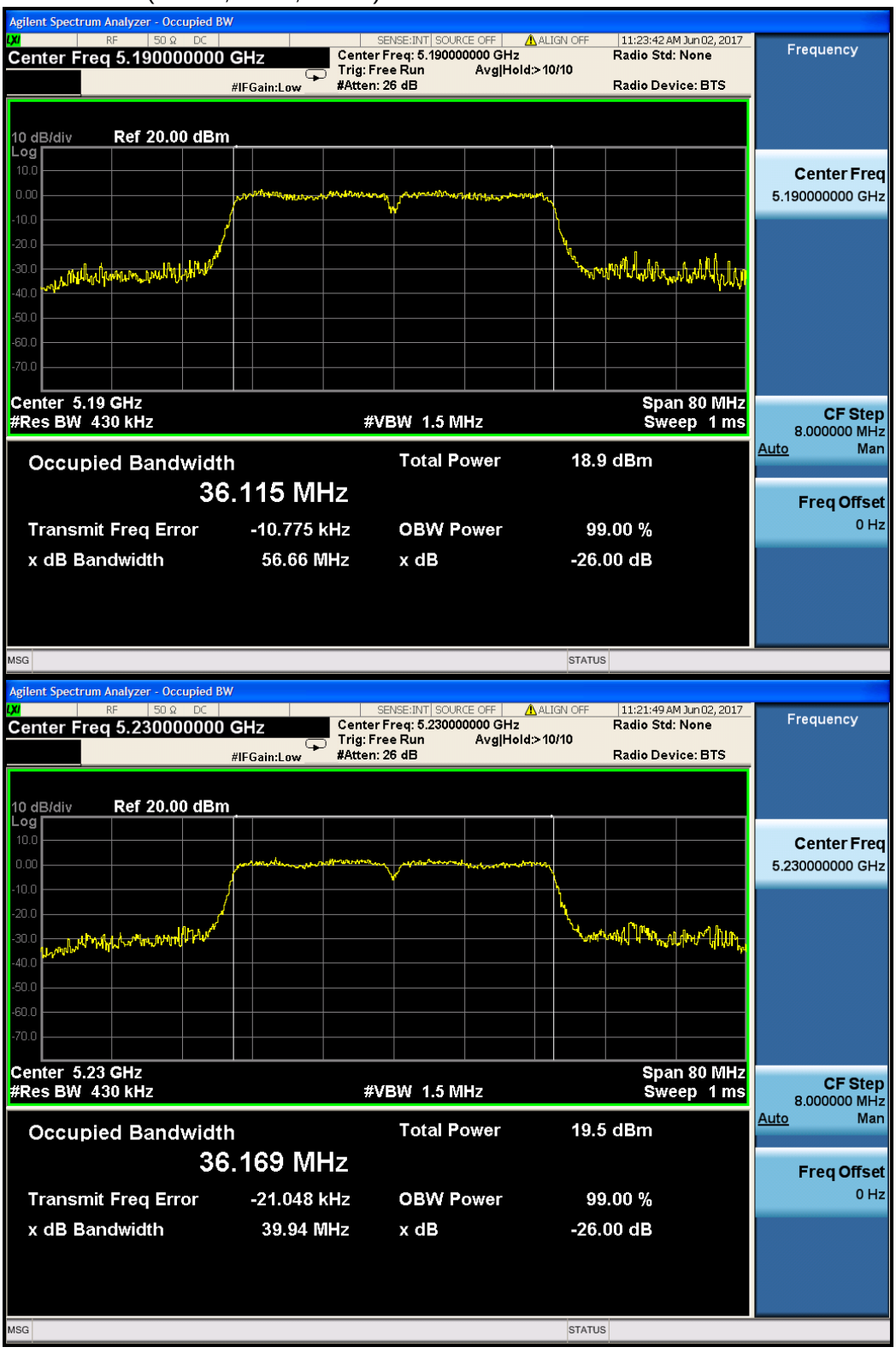
IEEE802.11n (OFDM, HT20, MCS0)



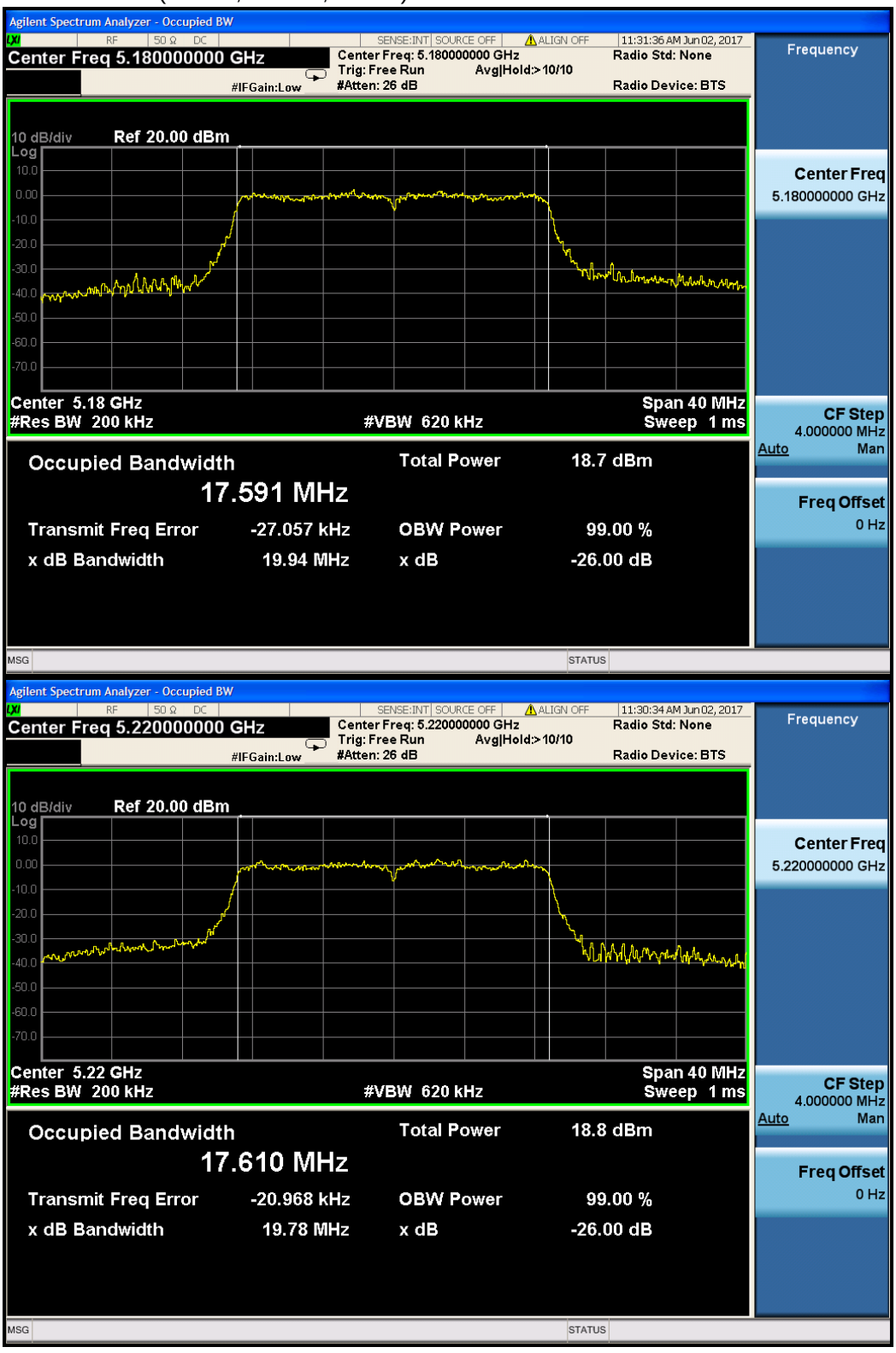

Agilent Spectrum Analyzer - Occupied BW
RF 50 Ω DC
SENSE:INT SOURCE OFF ALIGN OFF 11:27:08 AM Jun 02, 2017
Center Freq 5.220000000 GHz
Center Freq: 5.220000000 GHz
Trig: Free Run Avg|Hold:>10/10
#IFGain:Low #Atten: 26 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div Ref 20.00 dBm
Log
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
Center 5.22 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
Sweep 1 ms
Occupied Bandwidth
17.596 MHz
Total Power 18.8 dBm
Transmit Freq Error -28.139 kHz
OBW Power 99.00 %
x dB Bandwidth 19.80 MHz
x dB -26.00 dB
Center Freq
5.220000000 GHz
CF Step
4.000000 MHz
Auto Man
Freq Offset
0 Hz
MSG
STATUS

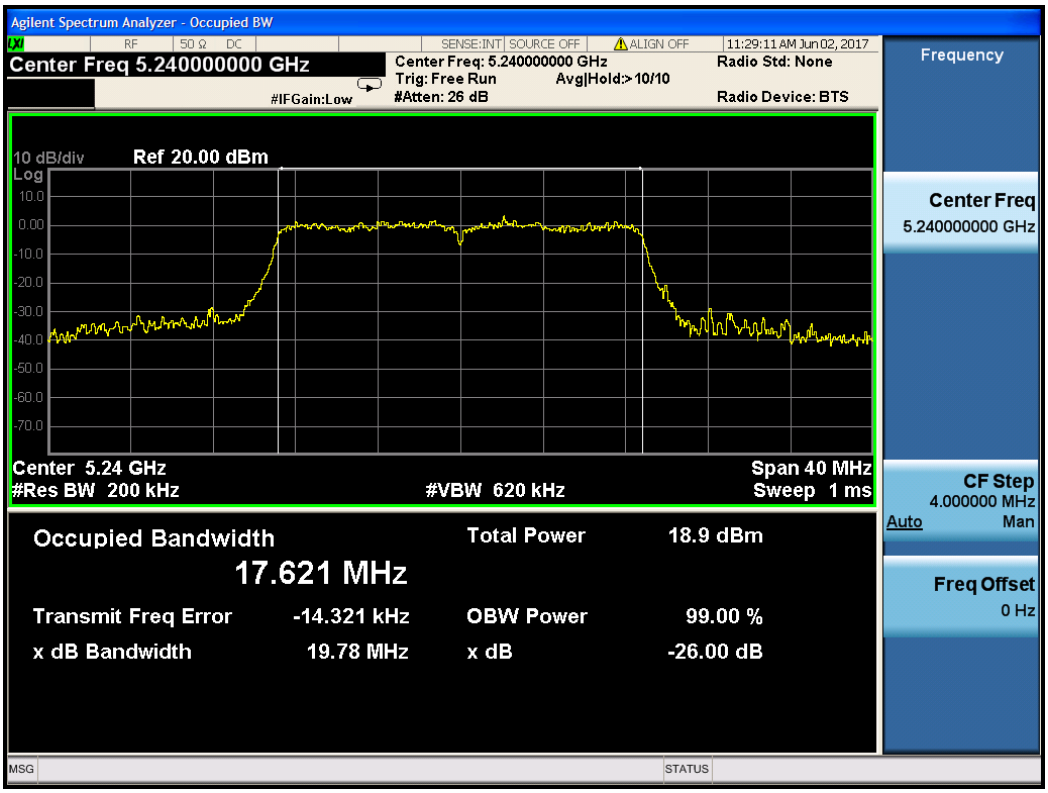

Agilent Spectrum Analyzer - Occupied BW
RF 50 Ω DC
SENSE:INT SOURCE OFF ALIGN OFF 11:27:51 AM Jun 02, 2017
Center Freq 5.240000000 GHz
Center Freq: 5.240000000 GHz
Trig: Free Run Avg|Hold:>10/10
#IFGain:Low #Atten: 26 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div Ref 20.00 dBm
Log
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
Center 5.24 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
Sweep 1 ms
Occupied Bandwidth
17.625 MHz
Total Power 18.7 dBm
Transmit Freq Error -31.300 kHz
OBW Power 99.00 %
x dB Bandwidth 19.57 MHz
x dB -26.00 dB
Center Freq
5.240000000 GHz
CF Step
4.000000 MHz
Auto Man
Freq Offset
0 Hz
MSG
STATUS

IEEE802.11n (OFDM, HT40, MCS0)

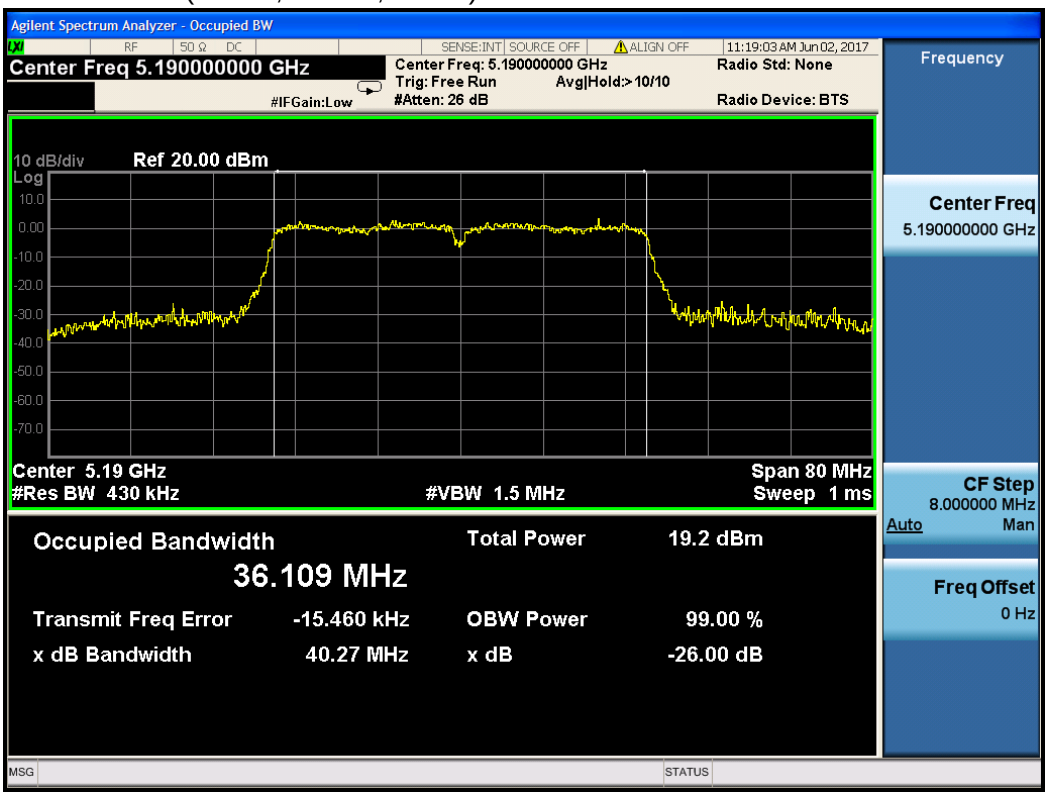


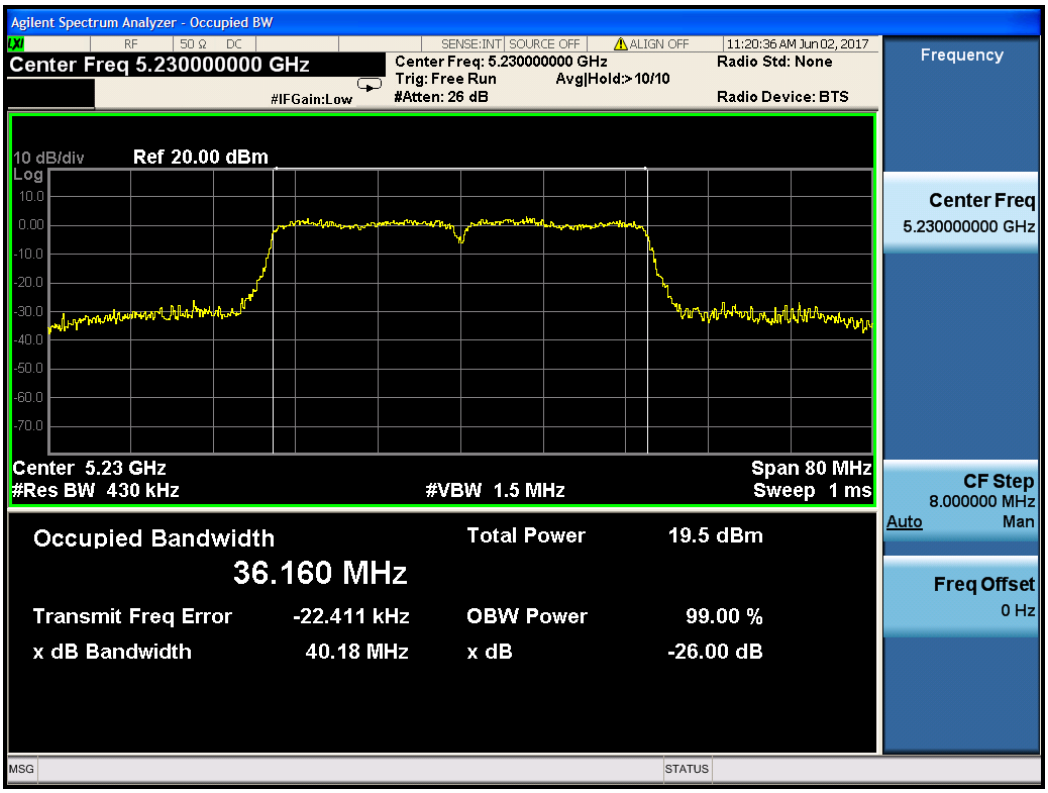
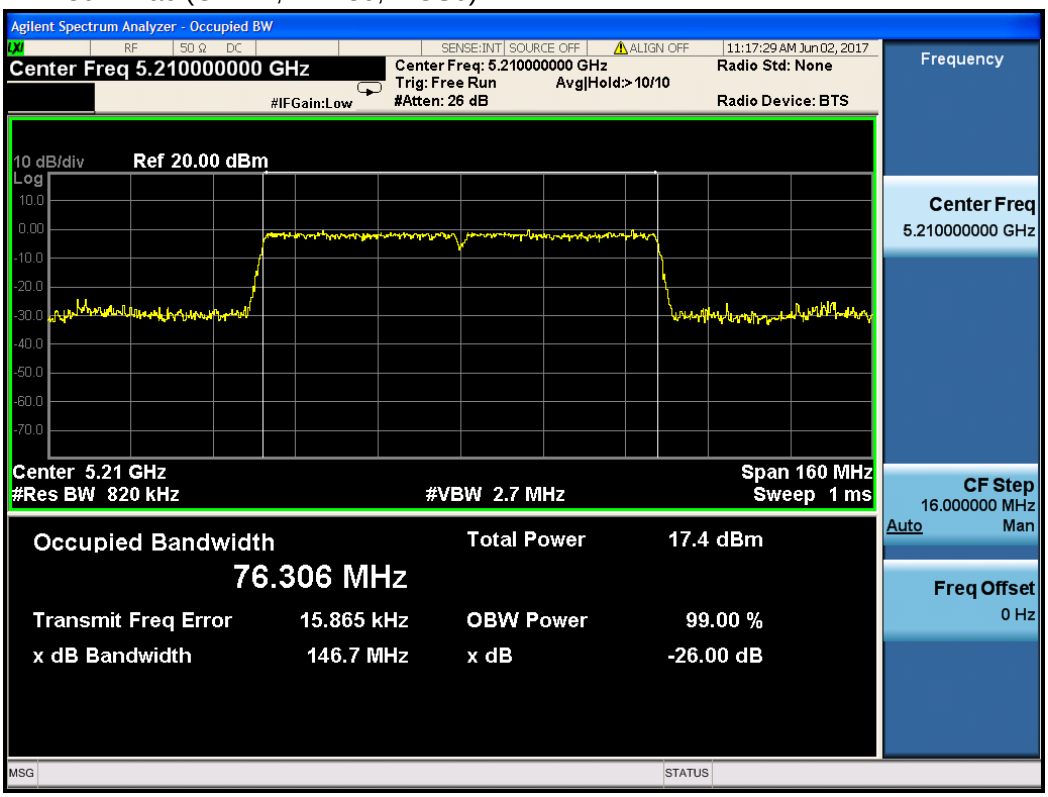
IEEE802.11ac (OFDM, VHT20, MCS0)





IEEE802.11ac (OFDM, VHT40, MCS0)





IEEE802.11ac (OFDM, VHT80, MCS0)