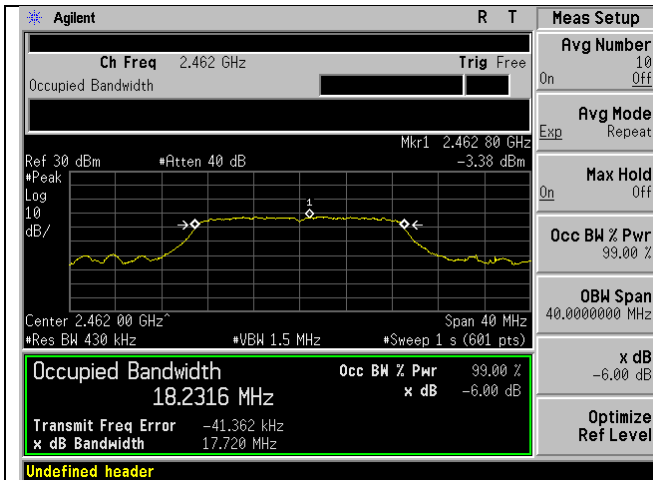


Annex A - Occupied Bandwidth

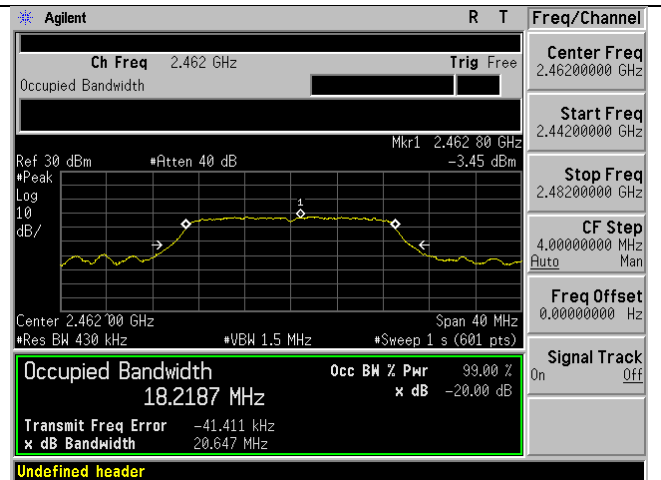
Naming Convention

Radio (WIFI, BLE)_Channel (Low Ch, Mid Ch, High Ch)_Frequency (MHz)_Bandwidth (MHz BW)_Rate/Mode (b-mode, g-mode, n-mode, MBit)_Measurement (Occupied Bandwidth, -6dB, Occupied Bandwidth 99 Percent)

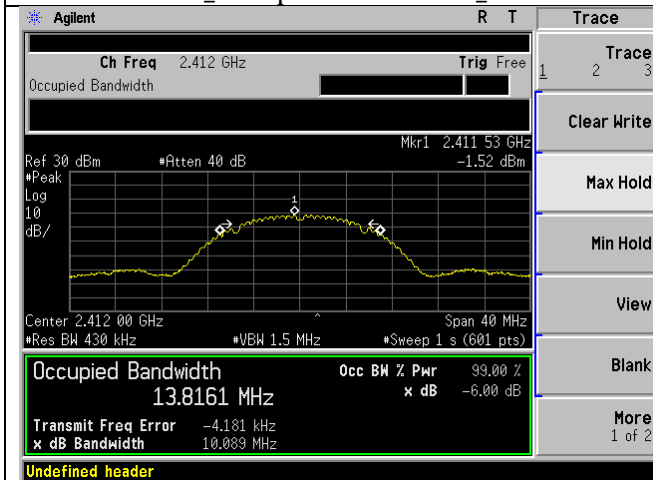
Agilent R T Peak Search Ch Freq 2.462 GHz Trig Free Next Peak Occupied Bandwidth Next Pk Right Ref 30 dBm •Atten 40 dB Mkr1 2.461 53 GHz -2.36 dBm •Peak Log 10 dB/ Center 2.462 00 GHz •Res BW 430 kHz •VBW 1.5 MHz •Sweep 1 s (601 pts) Span 40 MHz Occupied Bandwidth 13.8499 MHz Occ BW % Pwr 99.00 % x dB -6.00 dB Transmit Freq Error -23.546 kHz x dB Bandwidth 10.097 MHz Undefined header WIFI_High Ch_2462MHz_20MHz BW_b-mode_Occupied Bandwidth_-6dB	Agilent R T Meas Setup Ch Freq 2.462 GHz Trig Free Avg Number 10 Off Occupied Bandwidth Avg Mode Repeat Ref 28 dBm •Atten 38 dB Mkr1 2.462 13 GHz -6.20 dBm •Peak Log 10 dB/ Center 2.462 00 GHz •Res BW 430 kHz •VBW 1.5 MHz •Sweep 1 s (601 pts) Span 40 MHz Occupied Bandwidth 13.8463 MHz Occ BW % Pwr 99.00 % x dB -20.00 dB Transmit Freq Error -37.144 kHz x dB Bandwidth 16.200 MHz Undefined header WIFI_High Ch_2462MHz_20MHz BW_b-mode_Occupied Bandwidth_99 percent
Agilent R T Trace Ch Freq 2.462 GHz Trig Free Trace 1 2 3 Occupied Bandwidth Clear Write Ref 30 dBm •Atten 40 dB Mkr1 2.464 87 GHz -2.89 dBm •Peak Log 10 dB/ Center 2.462 00 GHz •Res BW 430 kHz •VBW 1.5 MHz •Sweep 1 s (601 pts) Span 40 MHz Occupied Bandwidth 16.9424 MHz Occ BW % Pwr 99.00 % x dB -6.00 dB Transmit Freq Error -136.891 Hz x dB Bandwidth 16.525 MHz Undefined header WIFI_High Ch_2462MHz_20MHz BW_g-mode_Occupied Bandwidth_-6dB	Agilent R T Freq/Channel Ch Freq 2.462 GHz Trig Free Center Freq 2.46200000 GHz Occupied Bandwidth Start Freq 2.44200000 GHz Ref 28 dBm •Atten 38 dB Mkr1 2.465 47 GHz -2.45 dBm •Peak Log 10 dB/ Center 2.462 00 GHz •Res BW 430 kHz •VBW 1.5 MHz •Sweep 1 s (601 pts) Span 40 MHz Occupied Bandwidth 17.1281 MHz Occ BW % Pwr 99.00 % x dB -20.00 dB Transmit Freq Error -72.261 kHz x dB Bandwidth 19.767 MHz Undefined header WIFI_High Ch_2462MHz_20MHz BW_g-mode_Occupied Bandwidth_99 percent



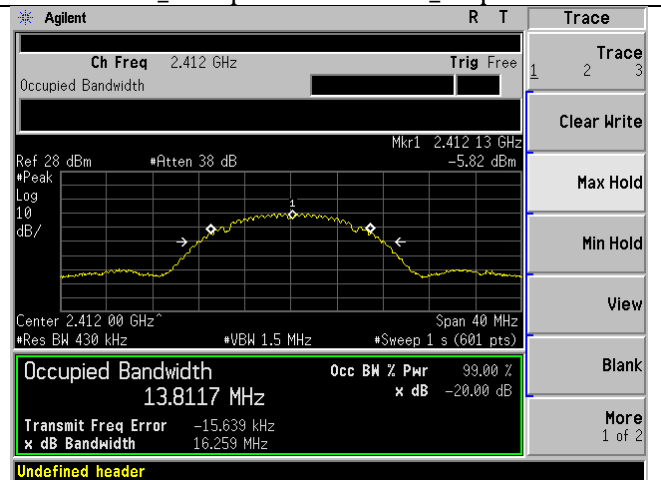
WIFI_High Ch_2462MHz_20MHz BW_n-mode_Occupied Bandwidth_-6dB



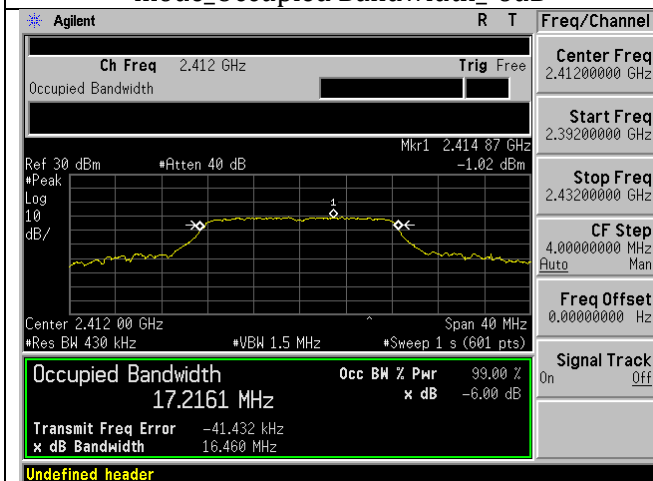
WIFI_High Ch_2462MHz_20MHz BW_n-mode_Occupied Bandwidth_99 percent



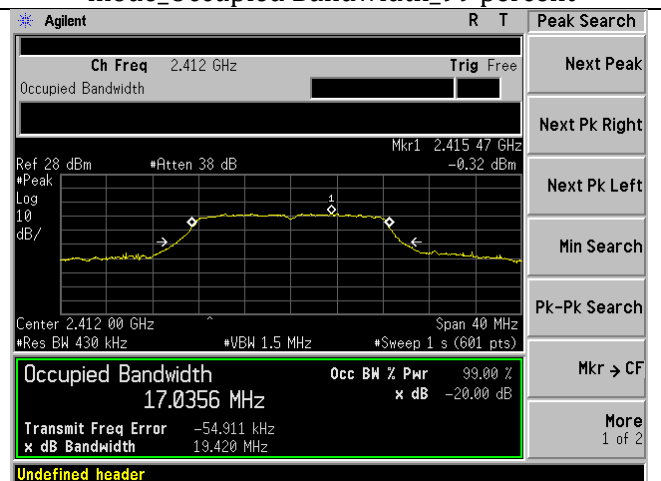
WIFI_Low Ch_2412MHz_20MHz BW_b-mode_Occupied Bandwidth_-6dB



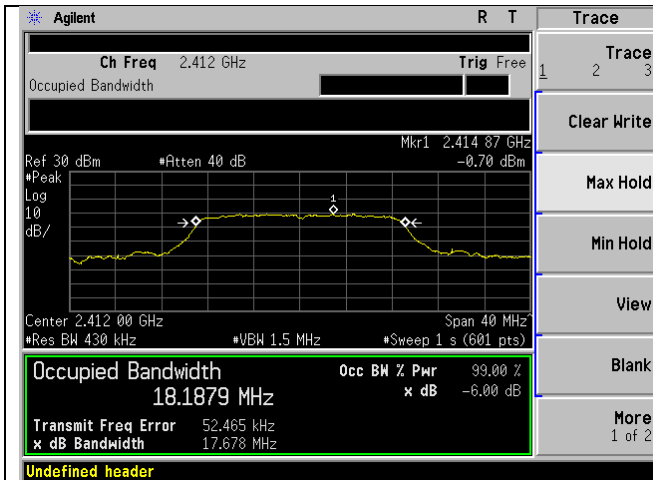
WIFI_Low Ch_2412MHz_20MHz BW_b-mode_Occupied Bandwidth_99 percent



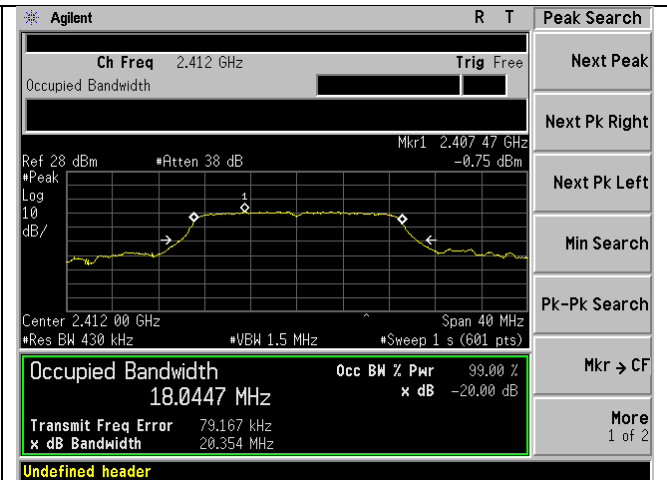
WIFI_Low Ch_2412MHz_20MHz BW_g-mode_Occupied Bandwidth_-6dB



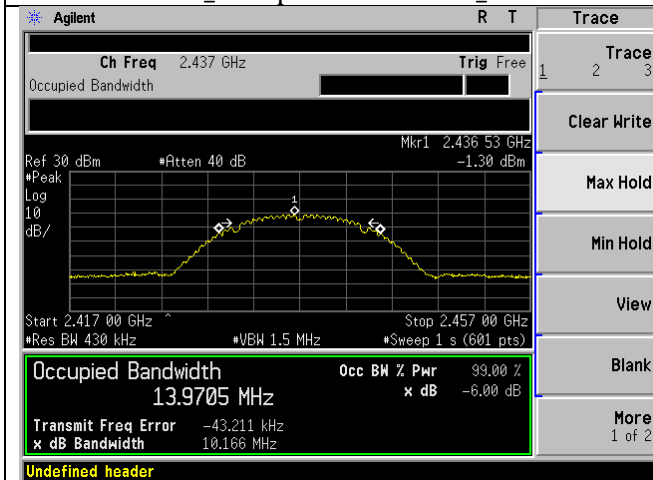
WIFI_Low Ch_2412MHz_20MHz BW_g-mode_Occupied Bandwidth_99 percent



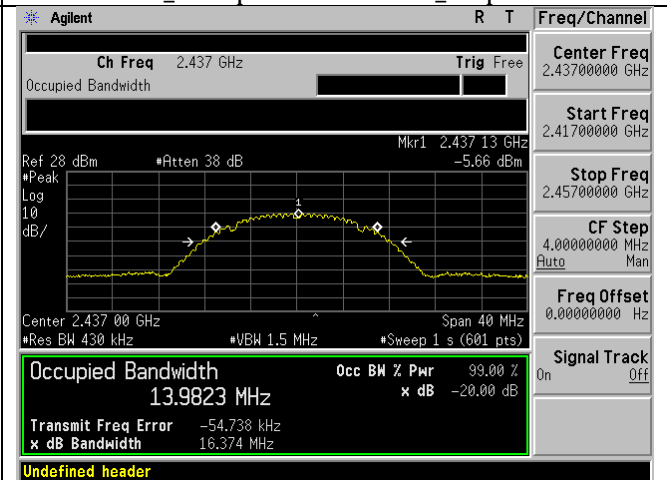
WIFI_Low Ch_2412MHz_20MHz BW_n-mode_Occupied Bandwidth_-6dB



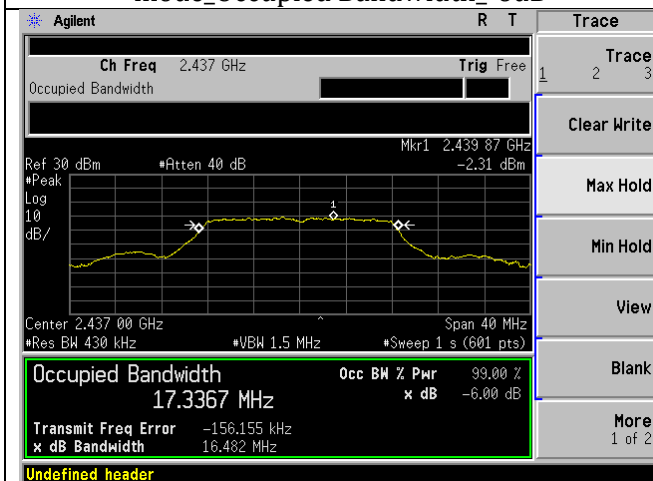
WIFI_Low Ch_2412MHz_20MHz BW_n-mode_Occupied Bandwidth_99 percent



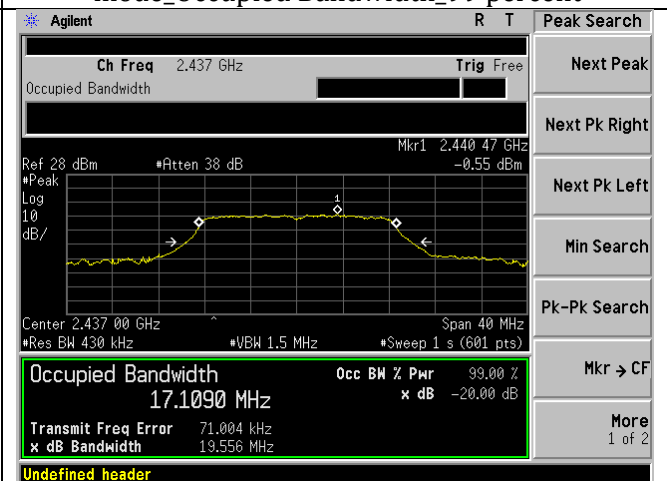
WIFI_Mid Ch_2437MHz_20MHz BW_b-mode_Occupied Bandwidth_-6dB



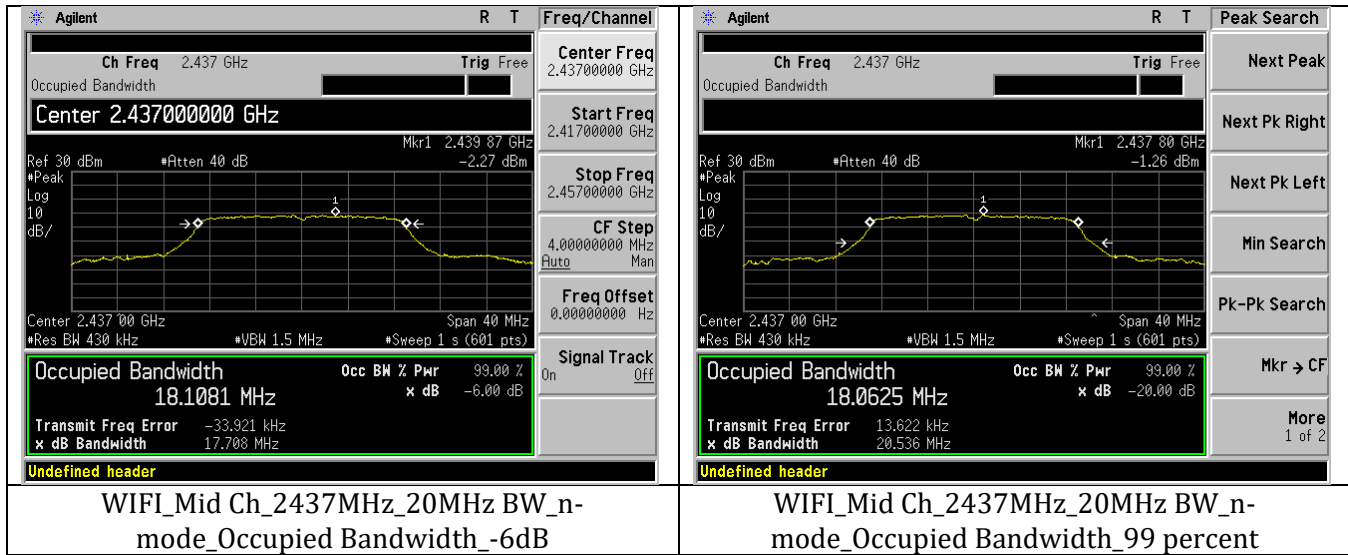
WIFI_Mid Ch_2437MHz_20MHz BW_b-mode_Occupied Bandwidth_99 percent

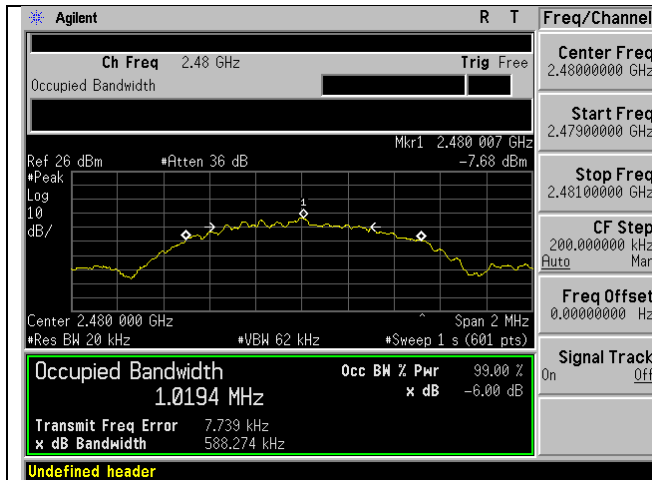
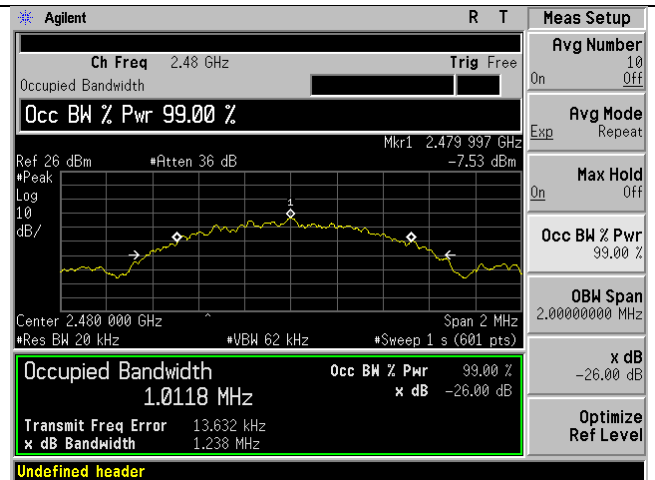
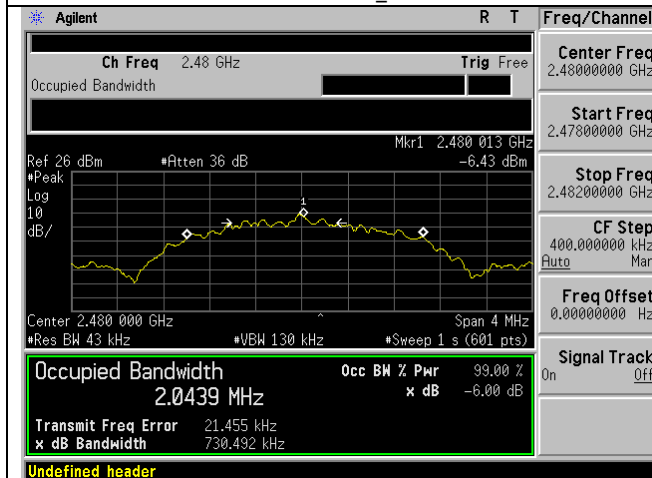
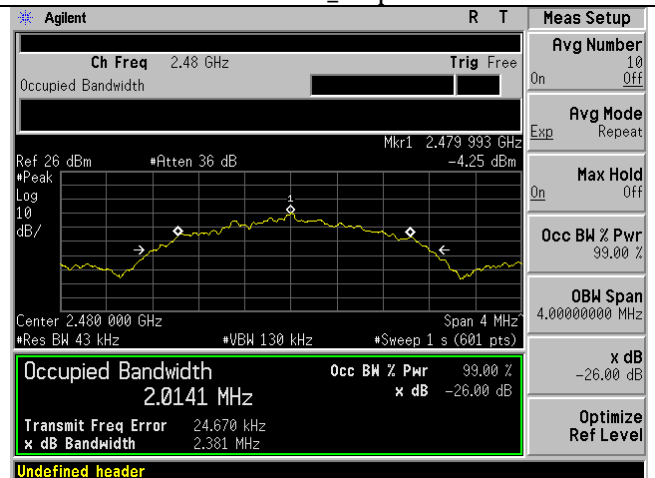
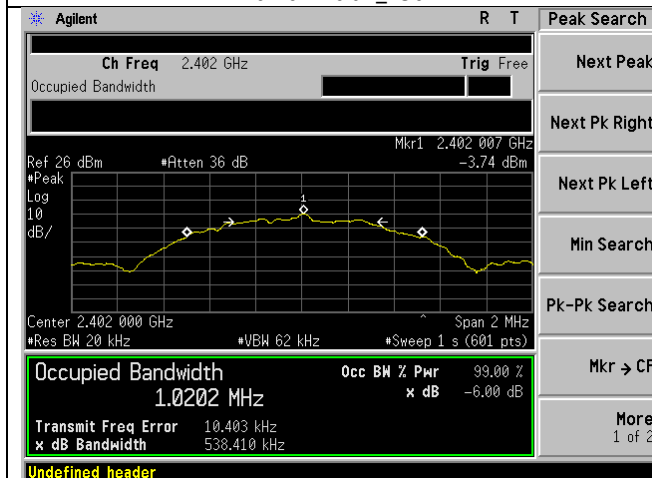
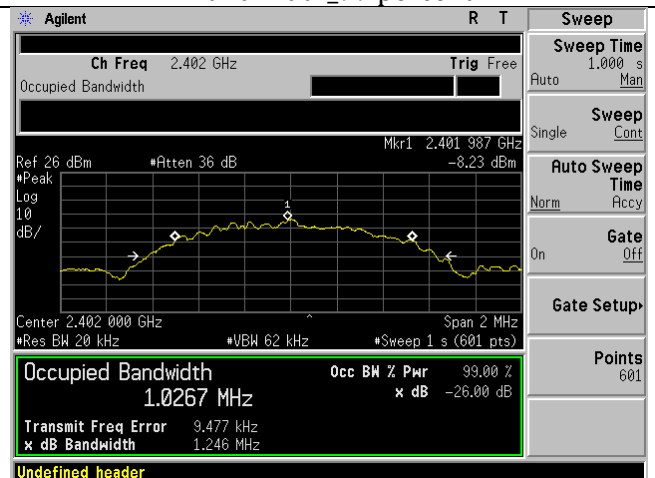


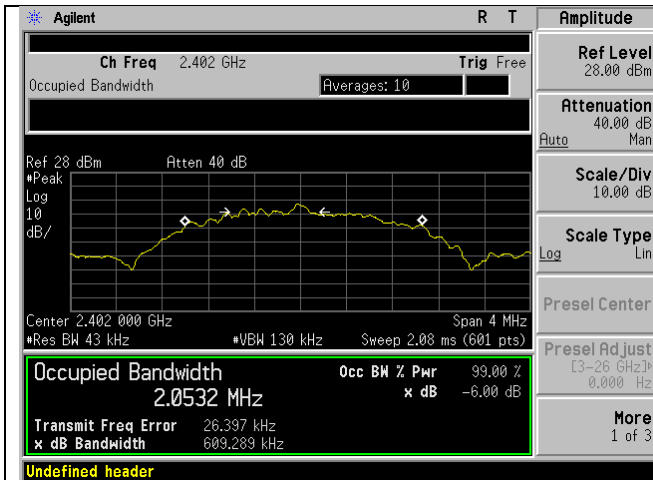
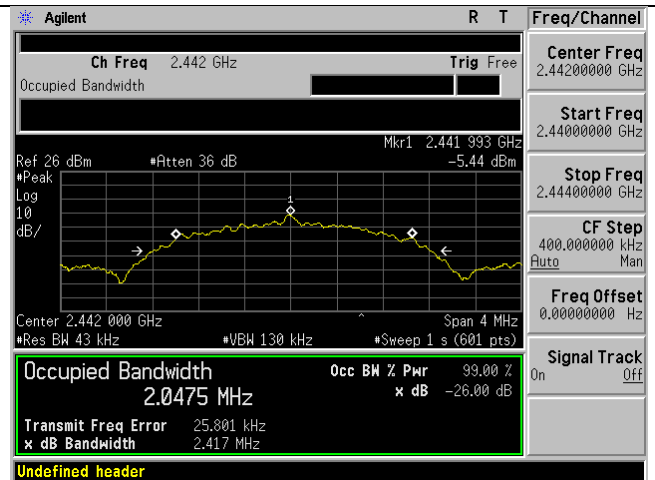
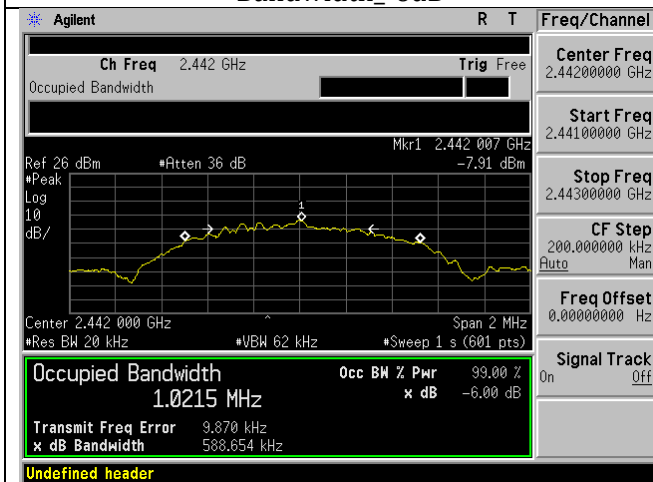
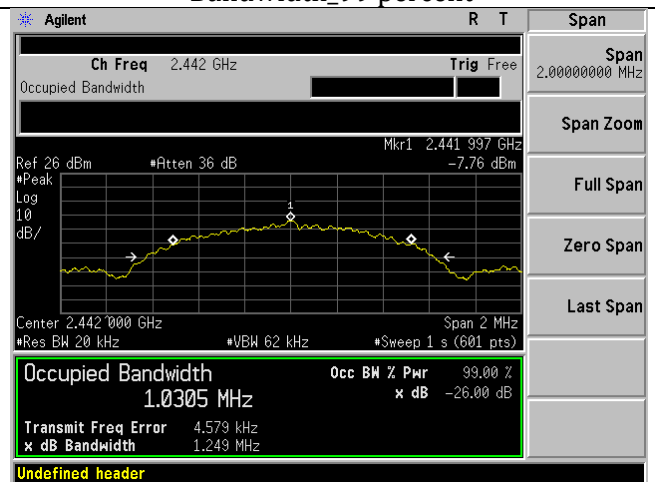
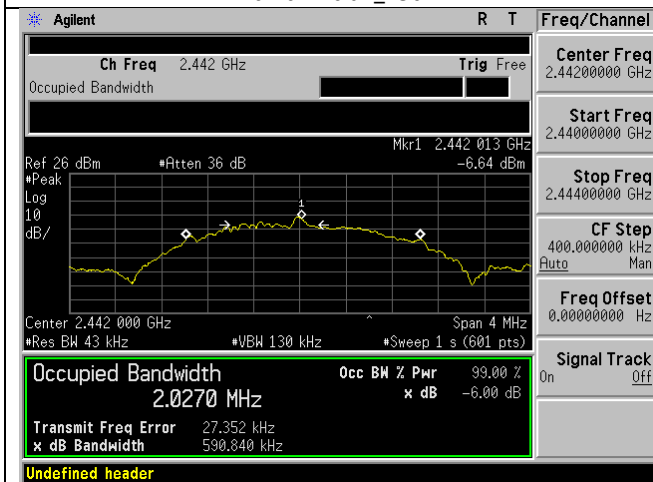
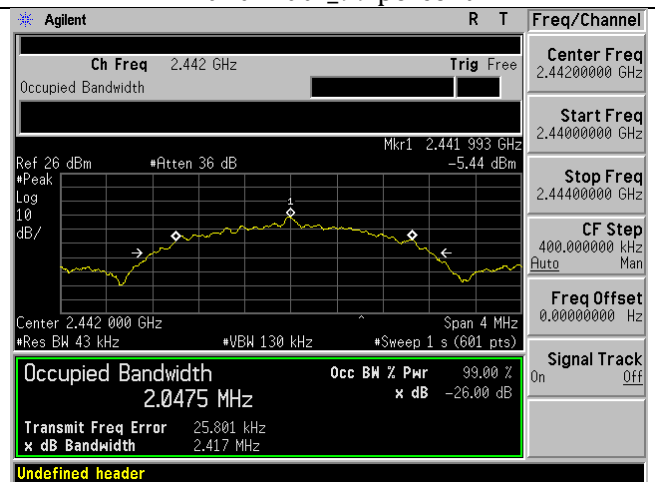
WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_Occupied Bandwidth_-6dB



WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_Occupied Bandwidth_99 percent



BLE_High Ch_2480MHz_1MBit_Occupied
Bandwidth_-6dBBLE_High Ch_2480MHz_1MBit_Occupied
Bandwidth_99 percentBLE_High Ch_2480MHz_2MBit_Occupied
Bandwidth_-6dBBLE_High Ch_2480MHz_2MBit_Occupied
Bandwidth_99 percentBLE_Low Ch_2402MHz_1MBit_Occupied
Bandwidth_-6dBBLE_Low Ch_2402MHz_1MBit_Occupied
Bandwidth_99 percent

BLE_Low Ch_2402MHz_2MBit_Occupied
Bandwidth_-6dBBLE_Low Ch_2402MHz_2MBit_Occupied
Bandwidth_99 percentBLE_Mid Ch_2442MHz_1MBit_Occupied
Bandwidth_-6dBBLE_Mid Ch_2442MHz_1MBit_Occupied
Bandwidth_99 percentBLE_Mid Ch_2442MHz_2MBit_Occupied
Bandwidth_-6dBBLE_Mid Ch_2442MHz_2MBit_Occupied
Bandwidth_99 percent