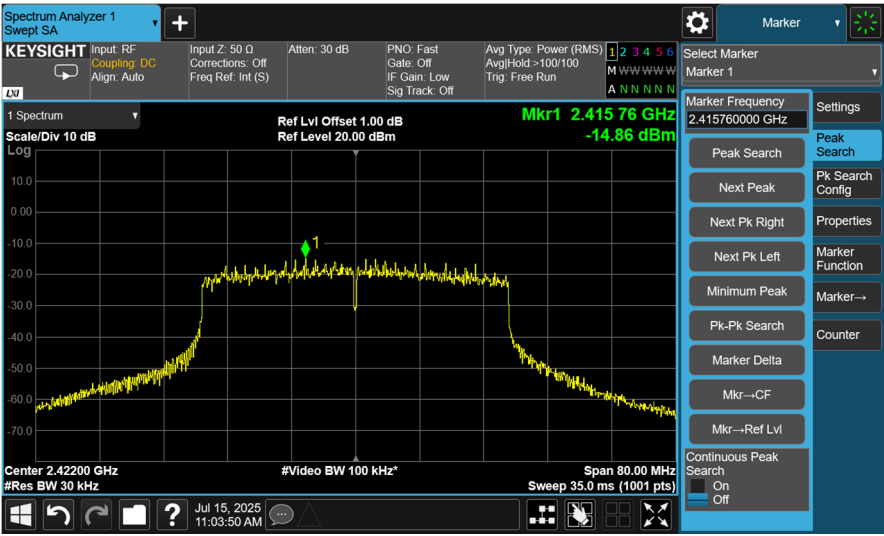
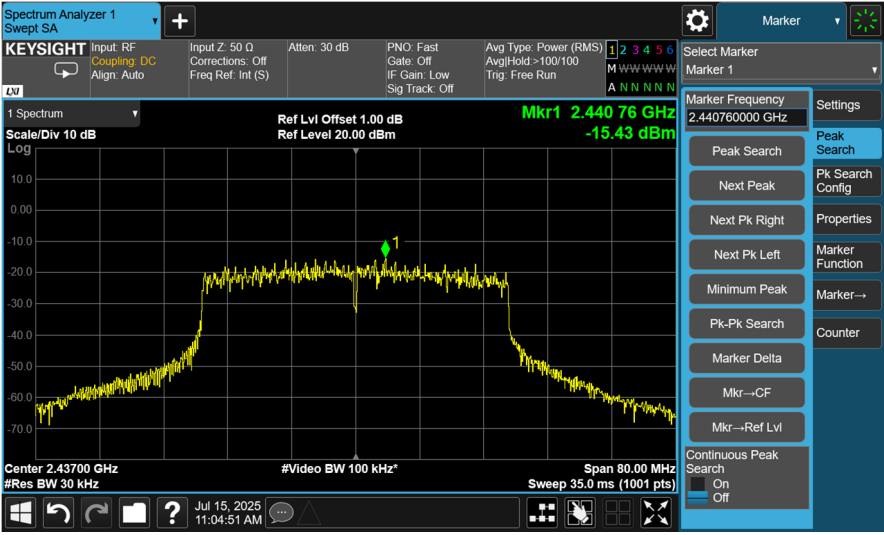
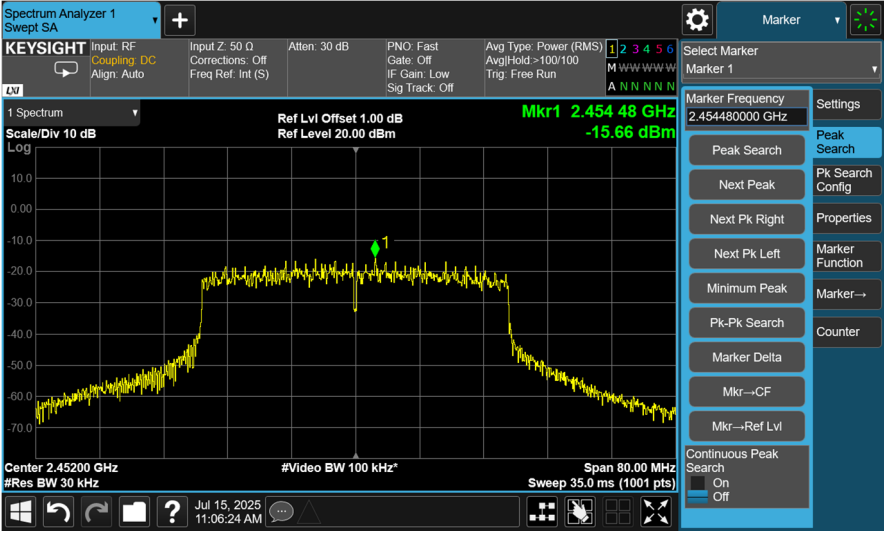
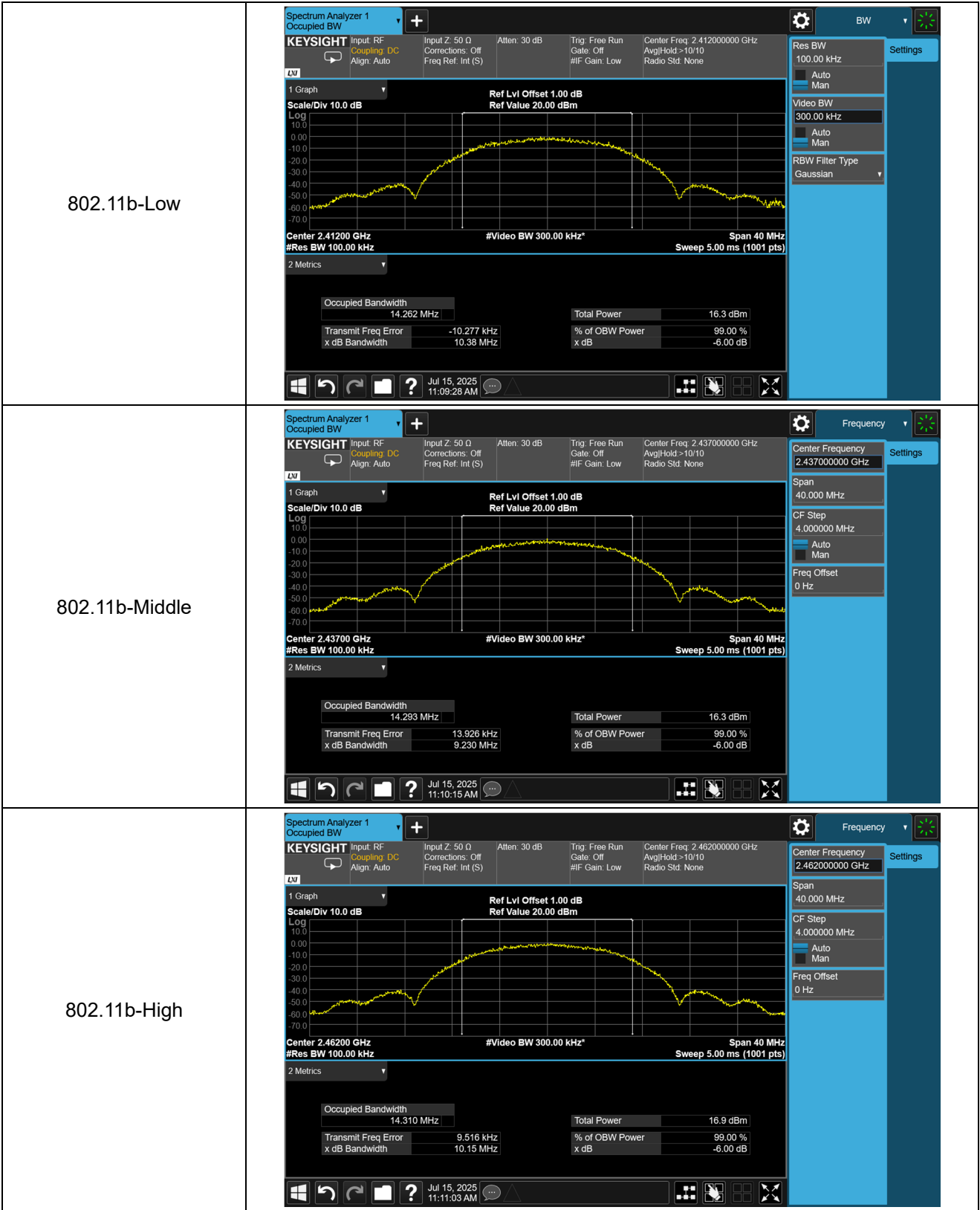
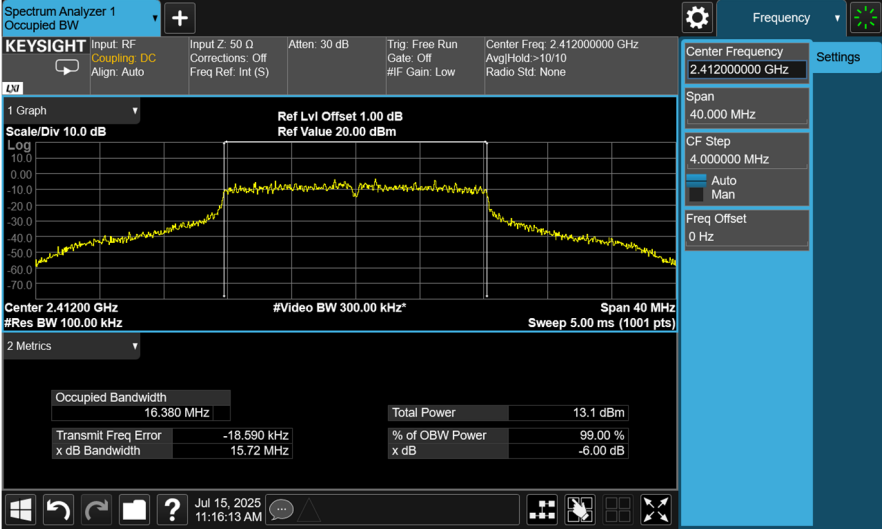
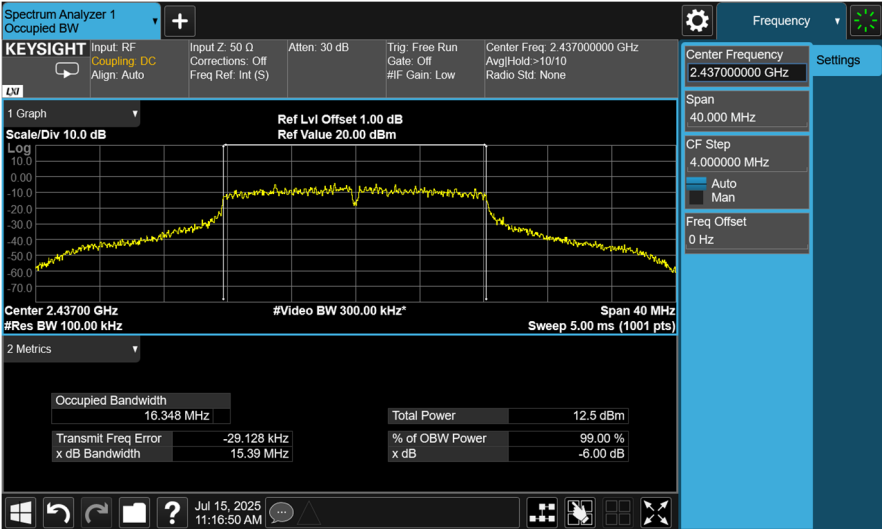
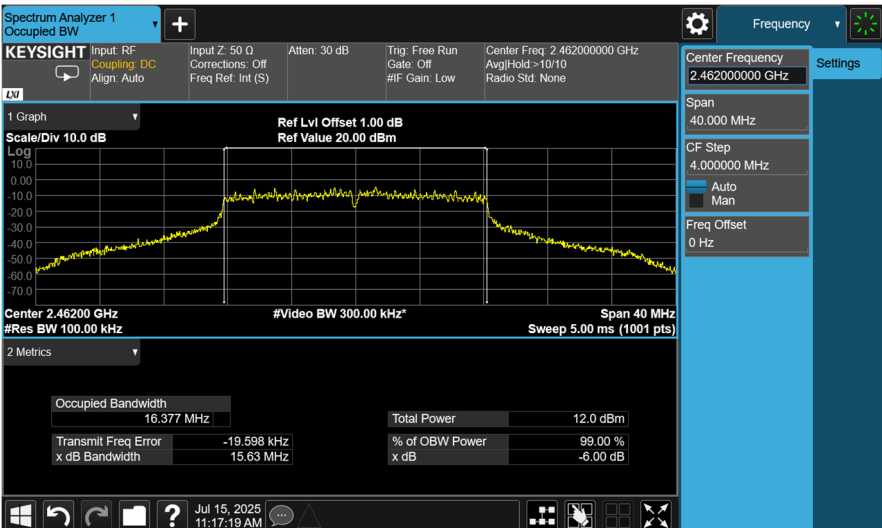


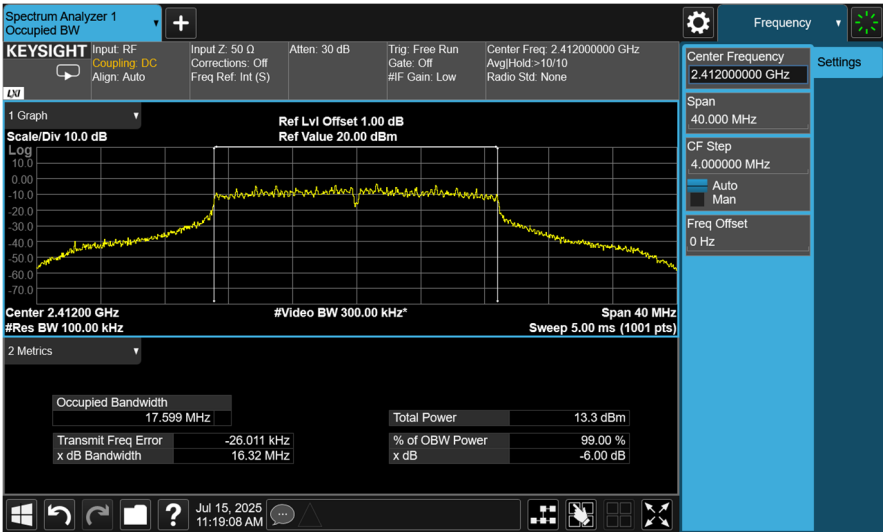
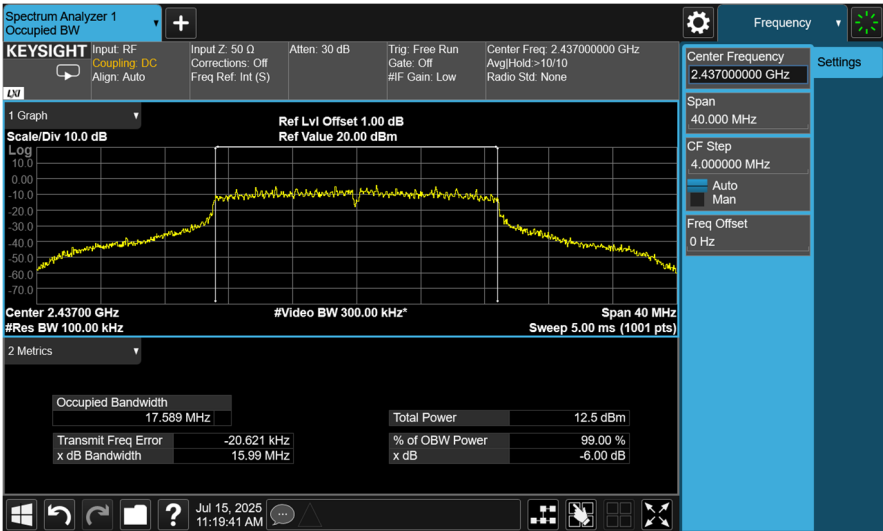
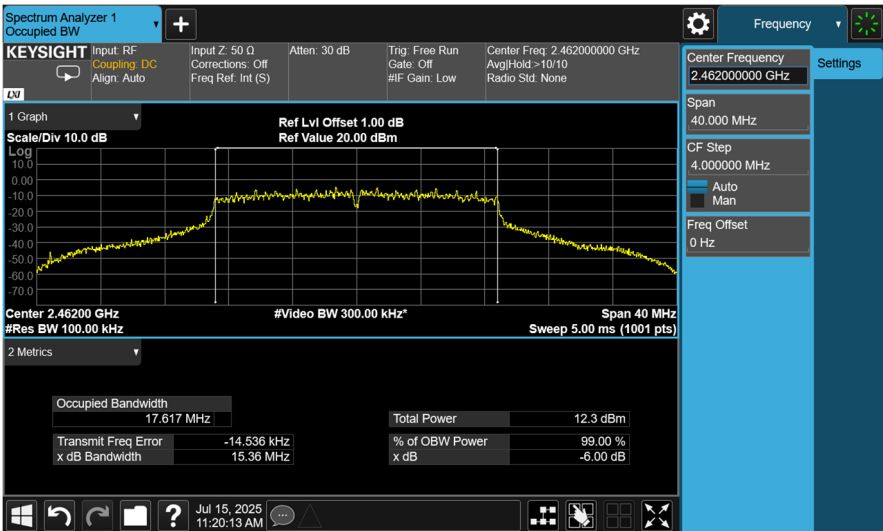
802.11ax-HE40-Low	
802.11ax-HE40-Middle	
802.11ax-HE40-High	

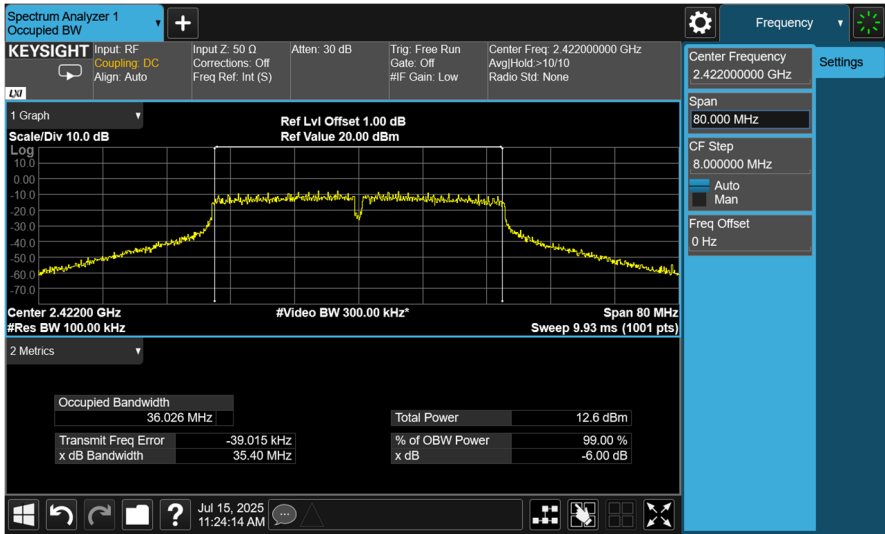
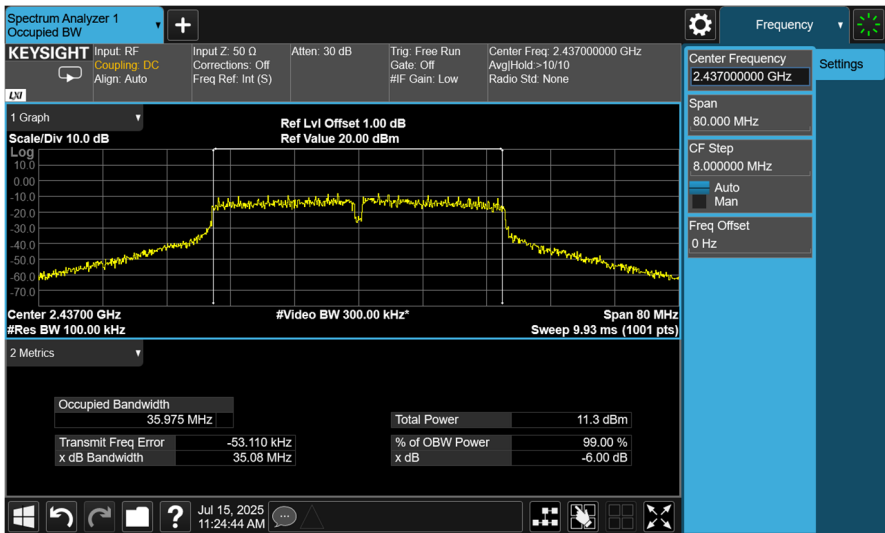
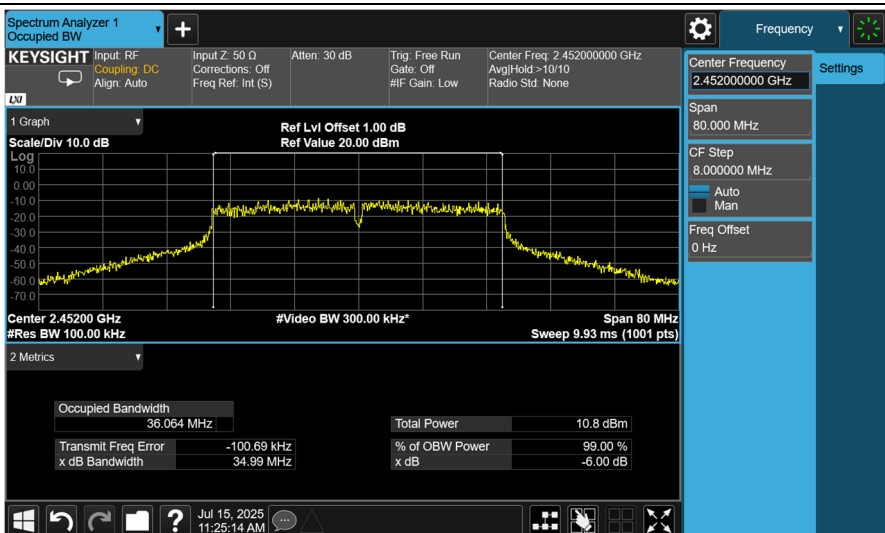
APPENDIX B

DTS Bandwidth			
Test Mode	Test Channel MHz	6 dB Bandwidth MHz	Limit kHz
802.11b_11Mbps	2412	10.380	≥500
	2437	9.230	≥500
	2462	10.150	≥500
802.11g_54Mbps	2412	15.720	≥500
	2437	15.390	≥500
	2462	15.630	≥500
802.11n-HT20_MCS7	2412	16.320	≥500
	2437	15.990	≥500
	2462	15.360	≥500
802.11n-HT40_MCS7	2422	35.400	≥500
	2437	35.080	≥500
	2452	34.990	≥500
802.11ax-HE20_MCS7	2412	16.350	≥500
	2437	15.130	≥500
	2462	15.130	≥500
802.11ax-HE40_MCS7	2422	35.760	≥500
	2437	36.070	≥500
	2452	36.490	≥500

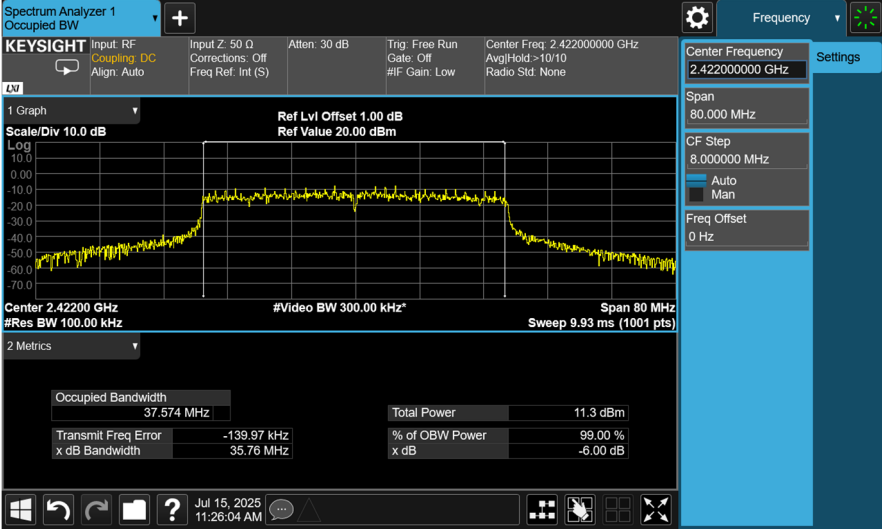
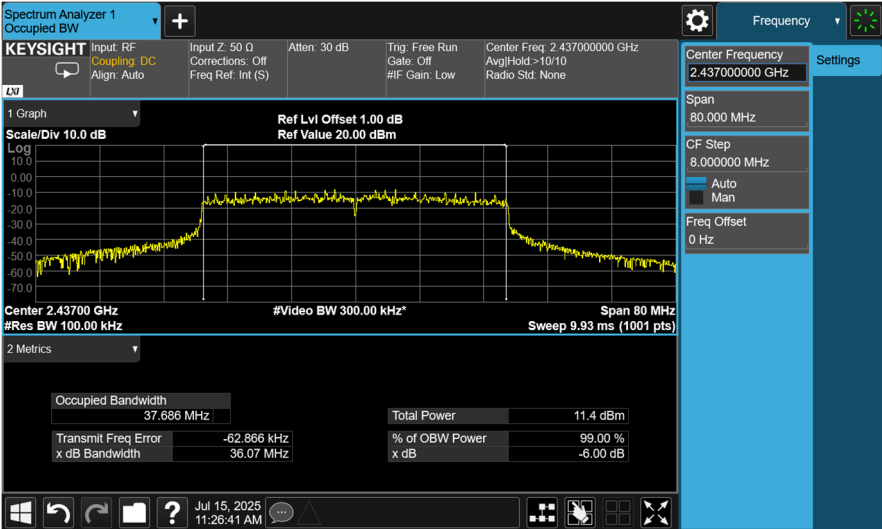
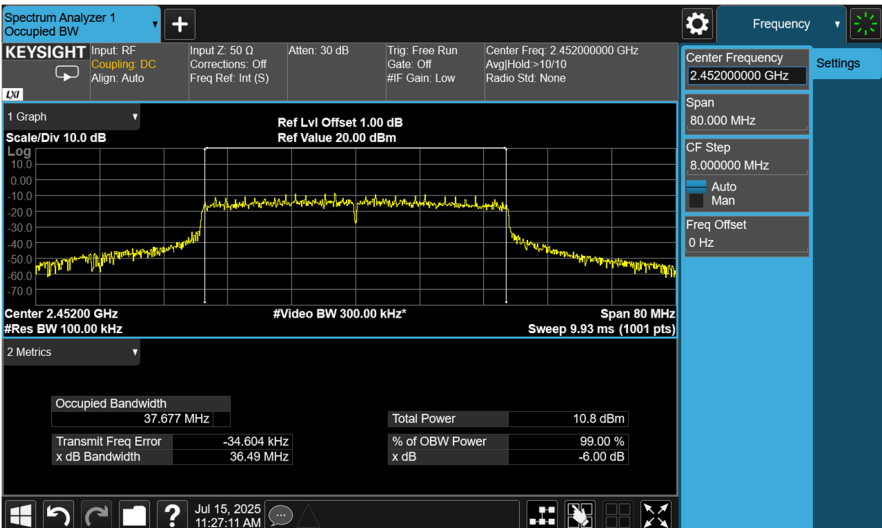


802.11g-Low	
802.11g-Middle	
802.11g-High	

802.11n-HT20-Low	 Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trig: Free Run Gate: Off #IF Gain: Low Center Freq: 2.41200000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.41200 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 40 MHz Sweep 5.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>17.599 MHz</td><td>Total Power</td><td>13.3 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-26.011 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>16.32 MHz</td><td>x dB</td><td>-6.00 dB</td></tr></table> Jul 15, 2025 11:19:08 AM	Occupied Bandwidth	17.599 MHz	Total Power	13.3 dBm	Transmit Freq Error	-26.011 kHz	% of OBW Power	99.00 %	x dB Bandwidth	16.32 MHz	x dB	-6.00 dB
Occupied Bandwidth	17.599 MHz	Total Power	13.3 dBm										
Transmit Freq Error	-26.011 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	16.32 MHz	x dB	-6.00 dB										
802.11n-HT20-Middle	 Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trig: Free Run Gate: Off #IF Gain: Low Center Freq: 2.43700000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.43700 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 40 MHz Sweep 5.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>17.589 MHz</td><td>Total Power</td><td>12.5 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-20.621 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>15.99 MHz</td><td>x dB</td><td>-6.00 dB</td></tr></table> Jul 15, 2025 11:19:41 AM	Occupied Bandwidth	17.589 MHz	Total Power	12.5 dBm	Transmit Freq Error	-20.621 kHz	% of OBW Power	99.00 %	x dB Bandwidth	15.99 MHz	x dB	-6.00 dB
Occupied Bandwidth	17.589 MHz	Total Power	12.5 dBm										
Transmit Freq Error	-20.621 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	15.99 MHz	x dB	-6.00 dB										
802.11n-HT20-High	 Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trig: Free Run Gate: Off #IF Gain: Low Center Freq: 2.46200000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.46200 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 40 MHz Sweep 5.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>17.617 MHz</td><td>Total Power</td><td>12.3 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-14.536 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>15.36 MHz</td><td>x dB</td><td>-6.00 dB</td></tr></table> Jul 15, 2025 11:20:13 AM	Occupied Bandwidth	17.617 MHz	Total Power	12.3 dBm	Transmit Freq Error	-14.536 kHz	% of OBW Power	99.00 %	x dB Bandwidth	15.36 MHz	x dB	-6.00 dB
Occupied Bandwidth	17.617 MHz	Total Power	12.3 dBm										
Transmit Freq Error	-14.536 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	15.36 MHz	x dB	-6.00 dB										

802.11n-HT40-Low	 Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trng: Free Run Gate: Off #IF Gain: Low Center Freq: 2.42200000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.42200 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 80 MHz Sweep 9.93 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>36.026 MHz</td><td>Total Power</td><td>12.6 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-39.015 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>35.40 MHz</td><td>x dB</td><td>-6.00 dB</td></tr></table> Jul 15, 2025 11:24:14 AM	Occupied Bandwidth	36.026 MHz	Total Power	12.6 dBm	Transmit Freq Error	-39.015 kHz	% of OBW Power	99.00 %	x dB Bandwidth	35.40 MHz	x dB	-6.00 dB
Occupied Bandwidth	36.026 MHz	Total Power	12.6 dBm										
Transmit Freq Error	-39.015 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	35.40 MHz	x dB	-6.00 dB										
802.11n-HT40-Middle	 Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trng: Free Run Gate: Off #IF Gain: Low Center Freq: 2.437000000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.43700 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 80 MHz Sweep 9.93 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>35.975 MHz</td><td>Total Power</td><td>11.3 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-53.110 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>35.08 MHz</td><td>x dB</td><td>-6.00 dB</td></tr></table> Jul 15, 2025 11:24:44 AM	Occupied Bandwidth	35.975 MHz	Total Power	11.3 dBm	Transmit Freq Error	-53.110 kHz	% of OBW Power	99.00 %	x dB Bandwidth	35.08 MHz	x dB	-6.00 dB
Occupied Bandwidth	35.975 MHz	Total Power	11.3 dBm										
Transmit Freq Error	-53.110 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	35.08 MHz	x dB	-6.00 dB										
802.11n-HT40-High	 Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trng: Free Run Gate: Off #IF Gain: Low Center Freq: 2.452000000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.45200 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 80 MHz Sweep 9.93 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>36.064 MHz</td><td>Total Power</td><td>10.8 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-100.69 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>34.99 MHz</td><td>x dB</td><td>-6.00 dB</td></tr></table> Jul 15, 2025 11:25:14 AM	Occupied Bandwidth	36.064 MHz	Total Power	10.8 dBm	Transmit Freq Error	-100.69 kHz	% of OBW Power	99.00 %	x dB Bandwidth	34.99 MHz	x dB	-6.00 dB
Occupied Bandwidth	36.064 MHz	Total Power	10.8 dBm										
Transmit Freq Error	-100.69 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	34.99 MHz	x dB	-6.00 dB										

802.11ax-HE20-Low	Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trig: Free Run Gate: Off #IF Gain: Low Center Freq: 2.41200000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.41200 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 40 MHz Sweep 5.00 ms (1001 pts) 2 Metrics Occupied Bandwidth 18.860 MHz Transmit Freq Error -30.471 kHz x dB Bandwidth 16.35 MHz Total Power 12.2 dBm % of OBW Power 99.00 % x dB -6.00 dB Windows icons Jul 15, 2025 11:21:00 AM Navigation icons Settings Center Frequency 2.412000000 GHz Span 40.000 MHz CF Step 4.0000000 MHz Auto Man Freq Offset 0 Hz
802.11ax-HE20-Middle	Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trig: Free Run Gate: Off #IF Gain: Low Center Freq: 2.437000000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.43700 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 40 MHz Sweep 5.00 ms (1001 pts) 2 Metrics Occupied Bandwidth 18.862 MHz Transmit Freq Error -25.346 kHz x dB Bandwidth 15.13 MHz Total Power 11.7 dBm % of OBW Power 99.00 % x dB -6.00 dB Windows icons Jul 15, 2025 11:21:35 AM Navigation icons Settings Center Frequency 2.437000000 GHz Span 40.000 MHz CF Step 4.0000000 MHz Auto Man Freq Offset 0 Hz
802.11ax-HE20-High	Spectrum Analyzer 1 Occupied BW KEYSIGHT Input: RF Coupling: DC Align: Auto Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) Atten: 30 dB Trig: Free Run Gate: Off #IF Gain: Low Center Freq: 2.462000000 GHz Avg/Hold: >10/10 Radio Std: None 1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 1.00 dB Ref Value 20.00 dBm Center 2.46200 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz* Span 40 MHz Sweep 5.00 ms (1001 pts) 2 Metrics Occupied Bandwidth 18.922 MHz Transmit Freq Error -18.824 kHz x dB Bandwidth 15.13 MHz Total Power 11.6 dBm % of OBW Power 99.00 % x dB -6.00 dB Windows icons Jul 15, 2025 11:22:32 AM Navigation icons Settings Center Frequency 2.462000000 GHz Span 40.000 MHz CF Step 4.0000000 MHz Auto Man Freq Offset 0 Hz

802.11ax-HE40-Low	
802.11ax-HE40-Middle	
802.11ax-HE40-High	

APPENDIX C

Test Mode	Frequency MHz	Reading dBm	Limit dBm
802.11b _ 11Mbps	2412	15.82	30.00
	2437	16.19	30.00
	2462	15.76	30.00
802.11g_54Mbps	2412	13.61	30.00
	2437	13.05	30.00
	2462	12.59	30.00
802.11n HT20_MCS7	2412	13.42	30.00
	2437	12.89	30.00
	2462	12.36	30.00
802.11n HT40_MCS7	2422	12.28	30.00
	2437	11.61	30.00
	2452	11.51	30.00
802.11ax HE20_MCS7	2412	12.81	30.00
	2437	12.25	30.00
	2462	11.80	30.00
802.11ax HE40_MCS7	2422	12.62	30.00
	2437	12.54	30.00
	2452	11.68	30.00