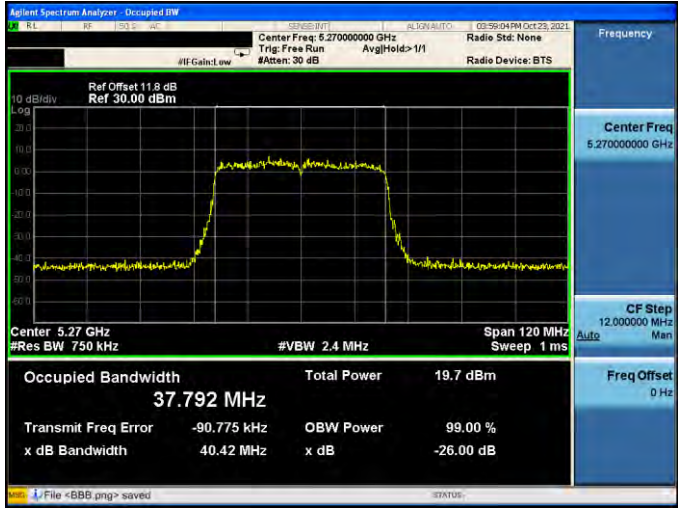
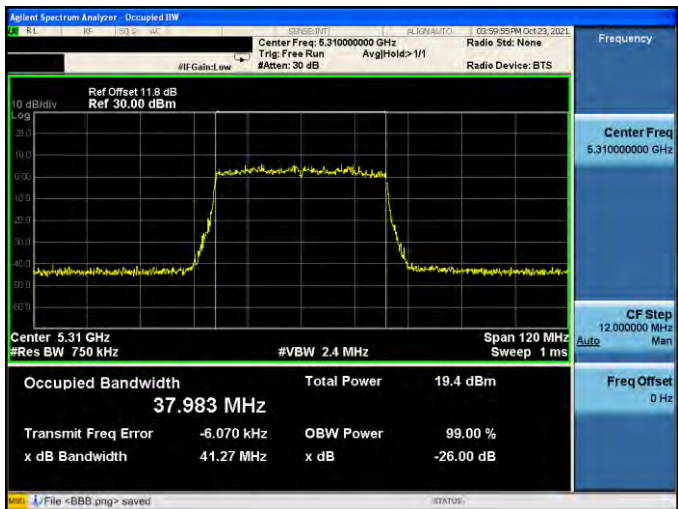
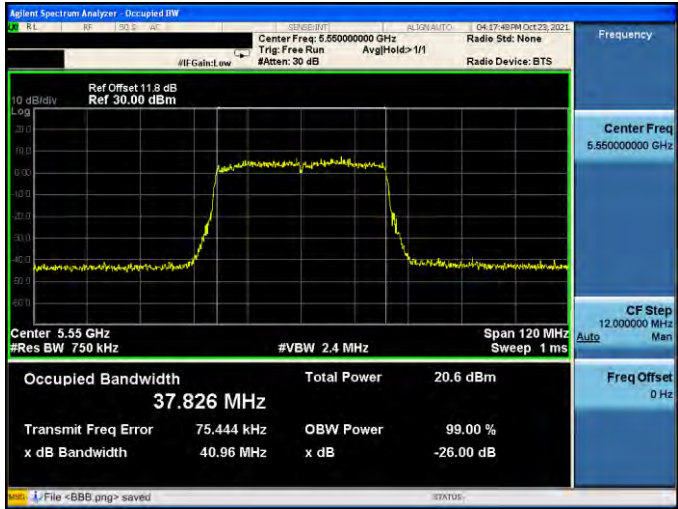
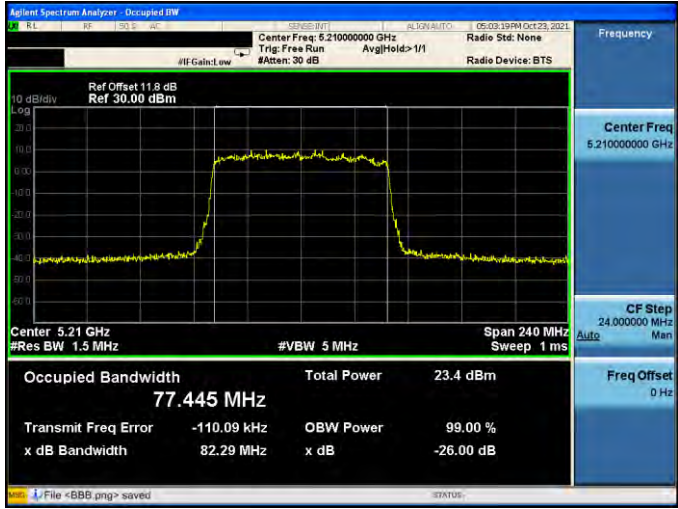
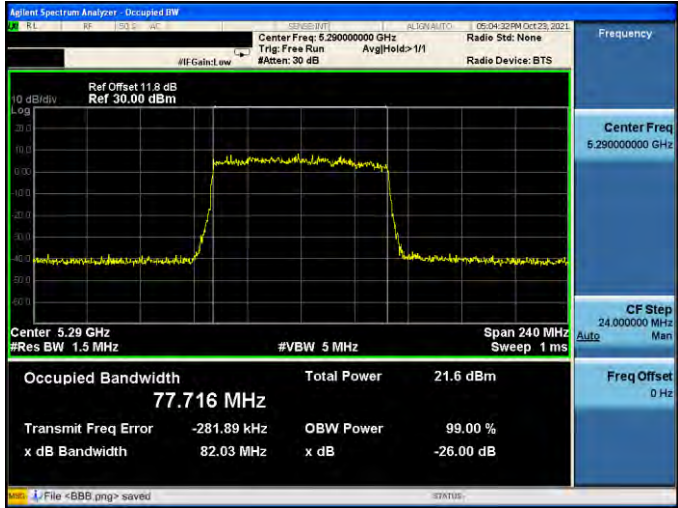
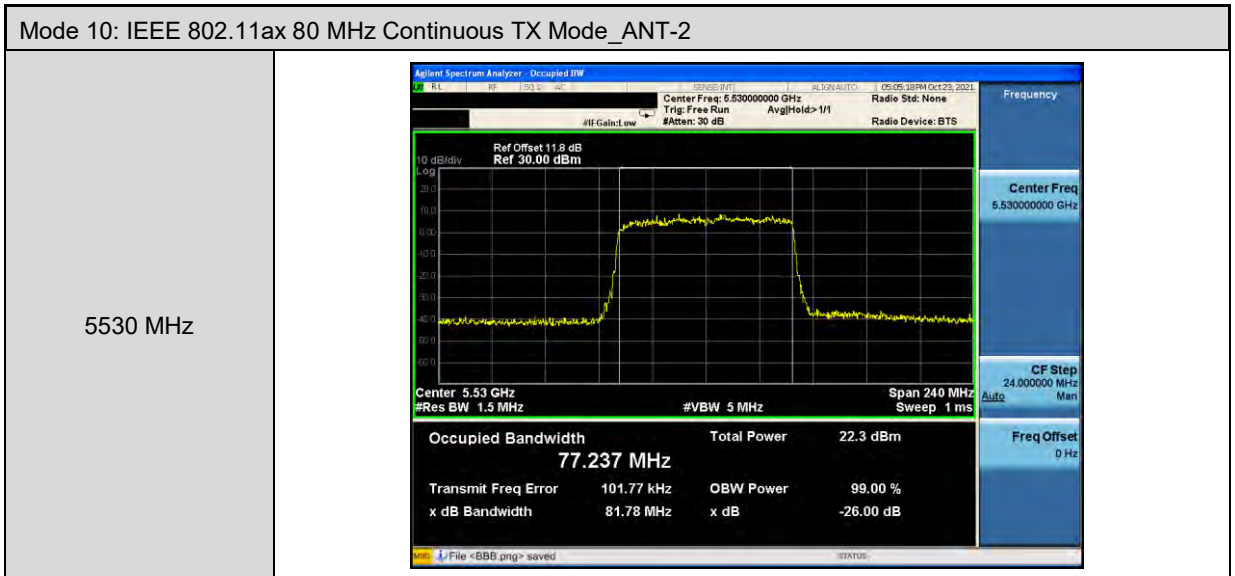

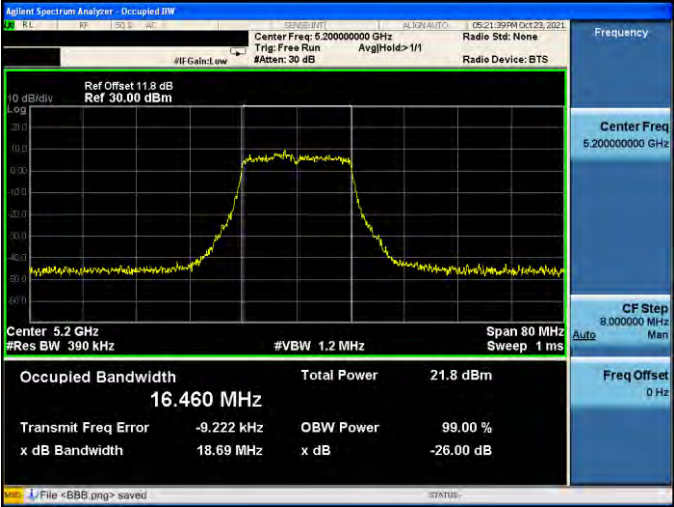
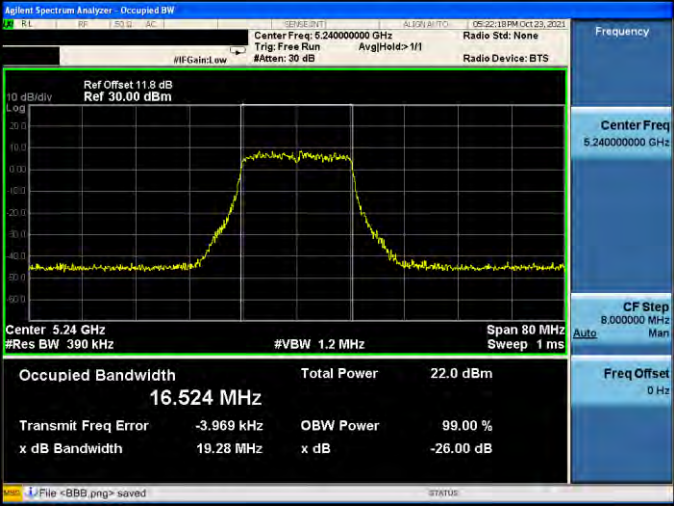


Mode 9: IEEE 802.11ax 40 MHz Continuous TX Mode_ANT-2																			
5270 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.270000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.27 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>19.7 dBm</td> </tr> <tr> <td>37.792 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-90.775 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.42 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	19.7 dBm	37.792 MHz			Transmit Freq Error	OBW Power	99.00 %	-90.775 kHz	x dB	-26.00 dB	x dB Bandwidth			40.42 MHz		
Occupied Bandwidth	Total Power	19.7 dBm																	
37.792 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-90.775 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.42 MHz																			
5310 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.310000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.31 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>19.4 dBm</td> </tr> <tr> <td>37.983 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-6.070 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.27 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	19.4 dBm	37.983 MHz			Transmit Freq Error	OBW Power	99.00 %	-6.070 kHz	x dB	-26.00 dB	x dB Bandwidth			41.27 MHz		
Occupied Bandwidth	Total Power	19.4 dBm																	
37.983 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-6.070 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.27 MHz																			

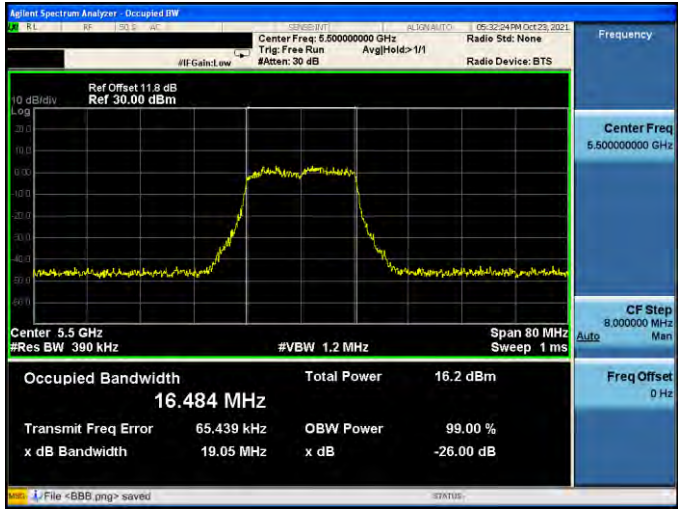
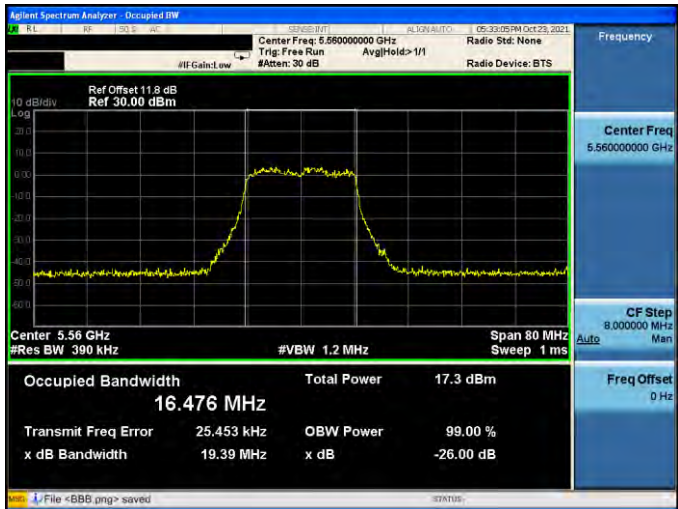
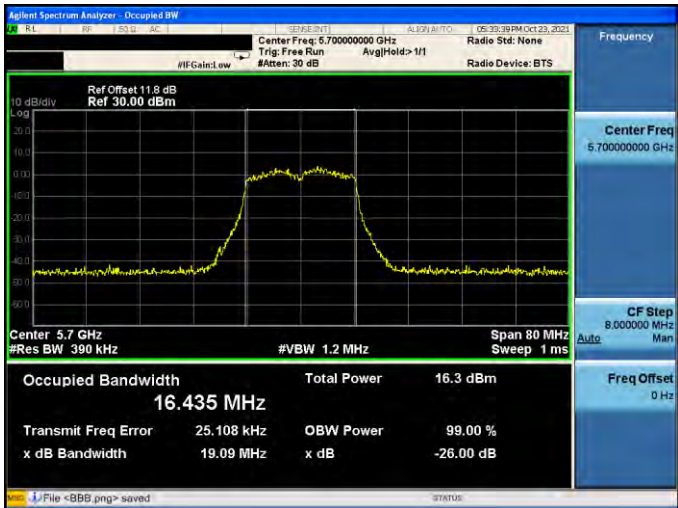
Mode 9: IEEE 802.11ax 40 MHz Continuous TX Mode_ANT-2																			
5510 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.51 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.3 dBm</td> </tr> <tr> <td>37.889 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>97.935 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.78 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.3 dBm	37.889 MHz			Transmit Freq Error	OBW Power	99.00 %	97.935 kHz	x dB	-26.00 dB	x dB Bandwidth			40.78 MHz		
Occupied Bandwidth	Total Power	20.3 dBm																	
37.889 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
97.935 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.78 MHz																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.55 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.6 dBm</td> </tr> <tr> <td>37.826 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>75.444 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.96 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.6 dBm	37.826 MHz			Transmit Freq Error	OBW Power	99.00 %	75.444 kHz	x dB	-26.00 dB	x dB Bandwidth			40.96 MHz		
Occupied Bandwidth	Total Power	20.6 dBm																	
37.826 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
75.444 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.96 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.67 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.1 dBm</td> </tr> <tr> <td>37.979 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>9.641 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.69 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.1 dBm	37.979 MHz			Transmit Freq Error	OBW Power	99.00 %	9.641 kHz	x dB	-26.00 dB	x dB Bandwidth			40.69 MHz		
Occupied Bandwidth	Total Power	20.1 dBm																	
37.979 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
9.641 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.69 MHz																			

Mode 10: IEEE 802.11ax 80 MHz Continuous TX Mode_ANT-2																			
5210 MHz	 <p>Center Freq: 5.210000000 GHz #Res BW 1.5 MHz #VBW 5 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.4 dBm</td> </tr> <tr> <td>77.445 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-110.09 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.29 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	23.4 dBm	77.445 MHz			Transmit Freq Error	OBW Power	99.00 %	-110.09 kHz	x dB	-26.00 dB	x dB Bandwidth			82.29 MHz		
Occupied Bandwidth	Total Power	23.4 dBm																	
77.445 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-110.09 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.29 MHz																			
5290 MHz	 <p>Center Freq: 5.290000000 GHz #Res BW 1.5 MHz #VBW 5 MHz Span 240 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>21.6 dBm</td> </tr> <tr> <td>77.716 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-281.89 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.03 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	21.6 dBm	77.716 MHz			Transmit Freq Error	OBW Power	99.00 %	-281.89 kHz	x dB	-26.00 dB	x dB Bandwidth			82.03 MHz		
Occupied Bandwidth	Total Power	21.6 dBm																	
77.716 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-281.89 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.03 MHz																			

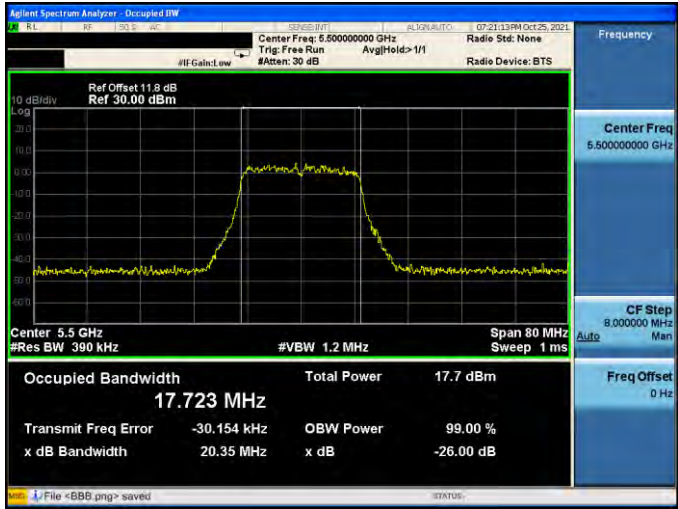
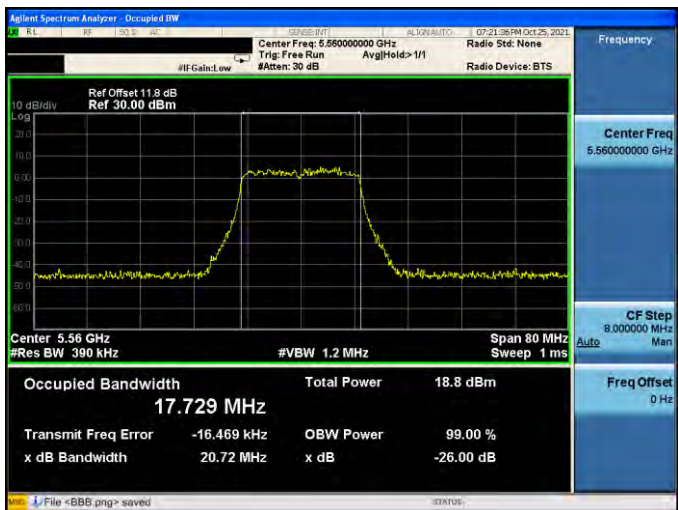


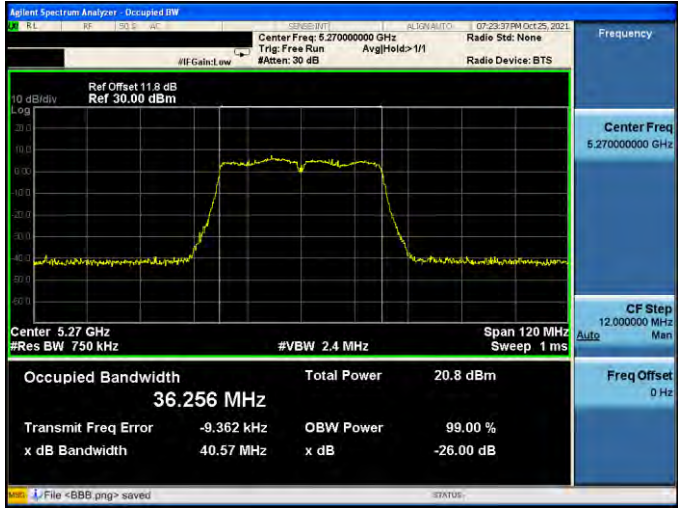
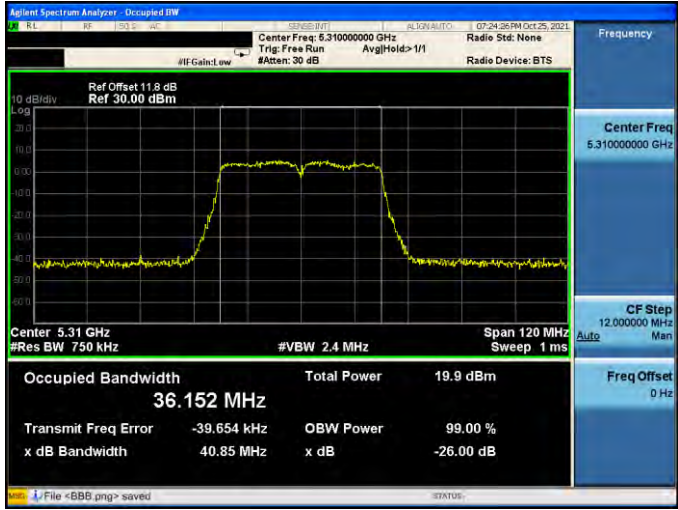
Mode 2: IEEE 802.11a Continuous TX mode_ANT-3																			
5180 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.180000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>22.3 dBm</td> </tr> <tr> <td>16.463 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-20.829 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>18.96 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.3 dBm	16.463 MHz			Transmit Freq Error	OBW Power	99.00 %	-20.829 kHz	x dB	-26.00 dB	x dB Bandwidth			18.96 MHz		
Occupied Bandwidth	Total Power	22.3 dBm																	
16.463 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-20.829 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
18.96 MHz																			
5200 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.200000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>21.8 dBm</td> </tr> <tr> <td>16.460 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-9.222 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>18.69 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.8 dBm	16.460 MHz			Transmit Freq Error	OBW Power	99.00 %	-9.222 kHz	x dB	-26.00 dB	x dB Bandwidth			18.69 MHz		
Occupied Bandwidth	Total Power	21.8 dBm																	
16.460 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-9.222 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
18.69 MHz																			
5240 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.240000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>22.0 dBm</td> </tr> <tr> <td>16.524 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-3.969 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>19.28 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.0 dBm	16.524 MHz			Transmit Freq Error	OBW Power	99.00 %	-3.969 kHz	x dB	-26.00 dB	x dB Bandwidth			19.28 MHz		
Occupied Bandwidth	Total Power	22.0 dBm																	
16.524 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-3.969 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
19.28 MHz																			

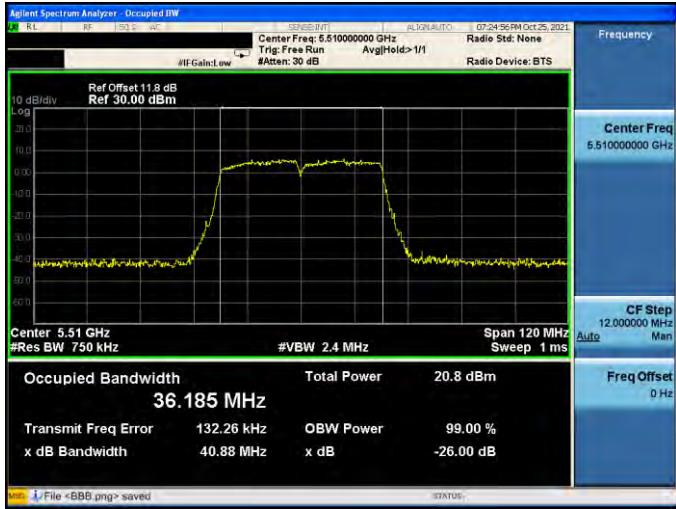
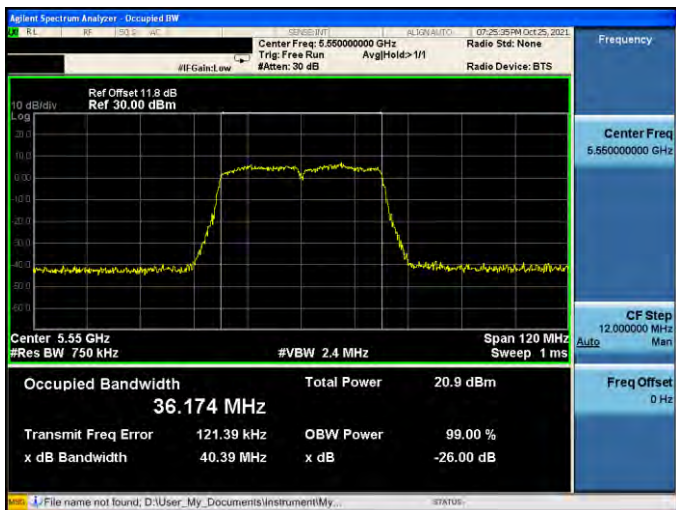
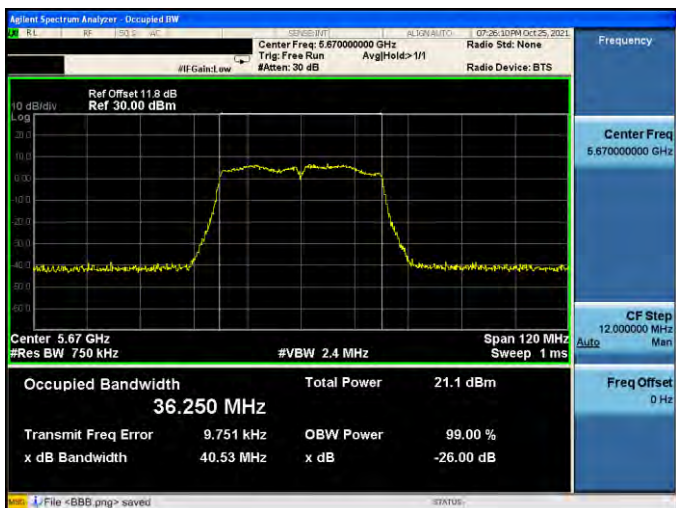
Mode 2: IEEE 802.11a Continuous TX mode_ANT-3	
5260 MHz	<p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 16.532 MHz</p> <p>Total Power: 15.9 dBm</p> <p>Transmit Freq Error: 13.523 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 19.52 MHz</p> <p>x dB: -26.00 dB</p>
5280 MHz	<p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 16.505 MHz</p> <p>Total Power: 15.9 dBm</p> <p>Transmit Freq Error: -6.210 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 19.15 MHz</p> <p>x dB: -26.00 dB</p>
5320 MHz	<p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 16.514 MHz</p> <p>Total Power: 15.3 dBm</p> <p>Transmit Freq Error: -2.291 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 19.25 MHz</p> <p>x dB: -26.00 dB</p>

Mode 2: IEEE 802.11a Continuous TX mode_ ANT-3	
5500 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.484 MHz</p> <p>Total Power: 16.2 dBm</p> <p>Transmit Freq Error: 65.439 kHz</p> <p>x dB Bandwidth: 19.05 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.476 MHz</p> <p>Total Power: 17.3 dBm</p> <p>Transmit Freq Error: 25.453 kHz</p> <p>x dB Bandwidth: 19.39 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.435 MHz</p> <p>Total Power: 16.3 dBm</p> <p>Transmit Freq Error: 25.108 kHz</p> <p>x dB Bandwidth: 19.09 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-3	
5260 MHz	<p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 17.773 MHz</p> <p>Total Power: 16.7 dBm</p> <p>Transmit Freq Error: 5.925 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 20.94 MHz</p> <p>x dB: -26.00 dB</p>
5280 MHz	<p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 17.694 MHz</p> <p>Total Power: 18.2 dBm</p> <p>Transmit Freq Error: 10.170 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 20.67 MHz</p> <p>x dB: -26.00 dB</p>
5320 MHz	<p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 17.806 MHz</p> <p>Total Power: 16.1 dBm</p> <p>Transmit Freq Error: 9.594 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 21.10 MHz</p> <p>x dB: -26.00 dB</p>

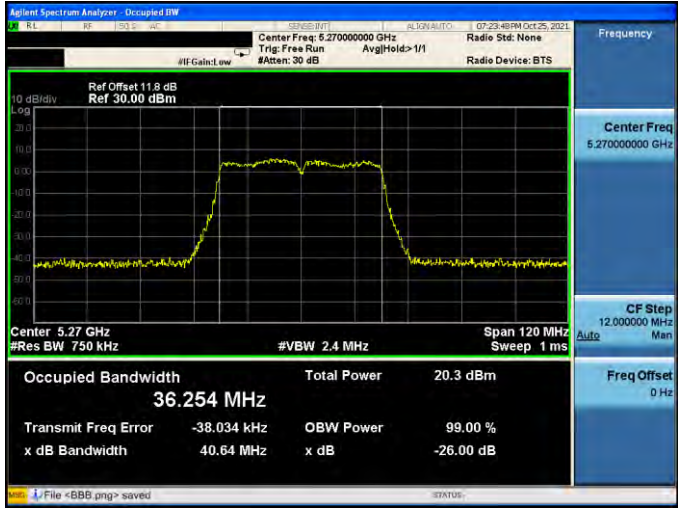
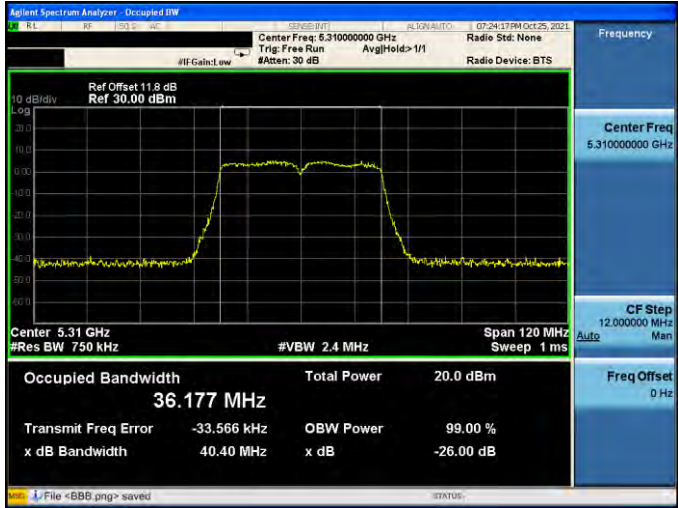
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-3	
5500 MHz	 <p>Center Freq: 5.500000000 GHz</p> <p>Occupied Bandwidth: 17.723 MHz</p> <p>Total Power: 17.7 dBm</p> <p>Transmit Freq Error: -30.154 kHz</p> <p>x dB Bandwidth: 20.35 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560 MHz	 <p>Center Freq: 5.560000000 GHz</p> <p>Occupied Bandwidth: 17.729 MHz</p> <p>Total Power: 18.8 dBm</p> <p>Transmit Freq Error: -16.469 kHz</p> <p>x dB Bandwidth: 20.72 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700 MHz	 <p>Center Freq: 5.700000000 GHz</p> <p>Occupied Bandwidth: 17.830 MHz</p> <p>Total Power: 16.5 dBm</p> <p>Transmit Freq Error: -27.670 kHz</p> <p>x dB Bandwidth: 20.77 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

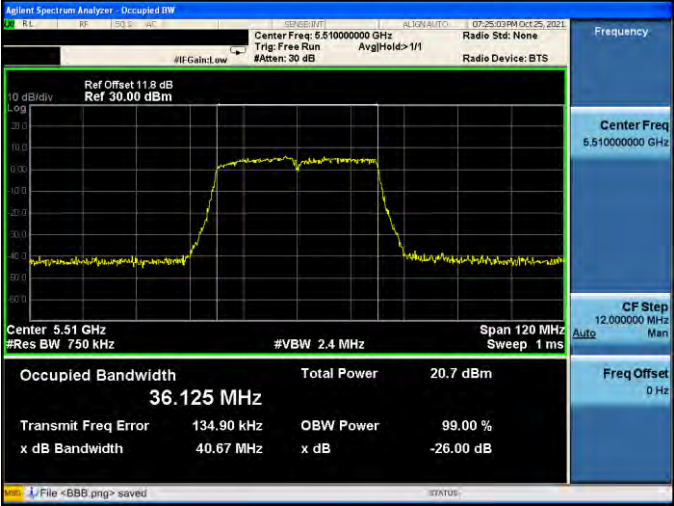
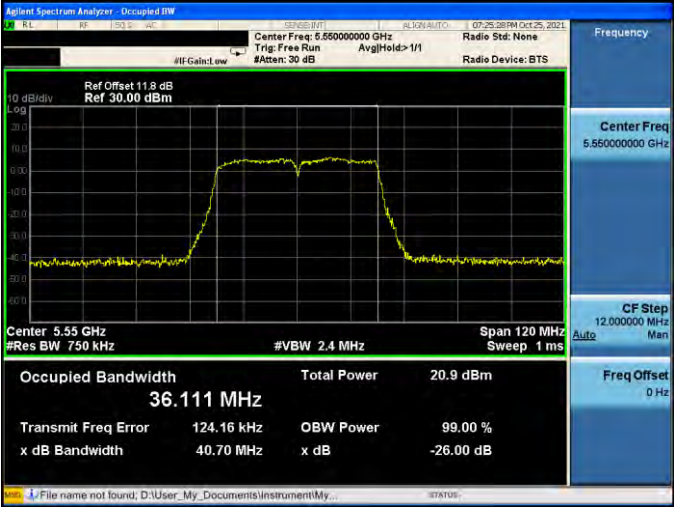
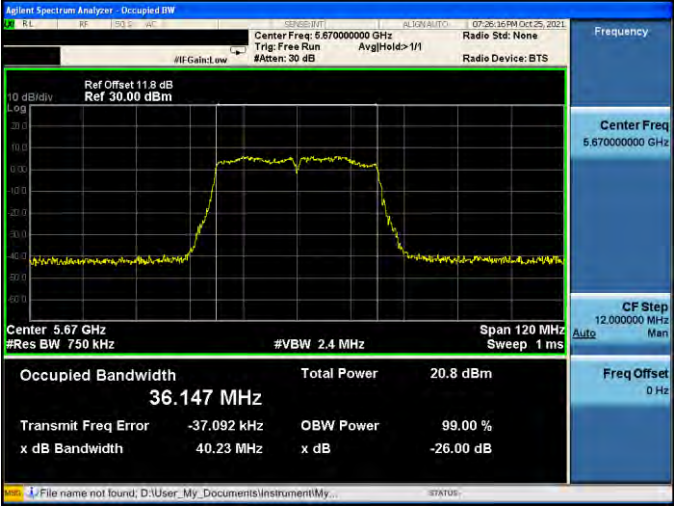
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-3	
5270 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.270000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 36.256 MHz</p> <p>Total Power: 20.8 dBm</p> <p>Transmit Freq Error: -9.362 kHz</p> <p>x dB Bandwidth: 40.57 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5310 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.310000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 36.152 MHz</p> <p>Total Power: 19.9 dBm</p> <p>Transmit Freq Error: -39.654 kHz</p> <p>x dB Bandwidth: 40.85 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

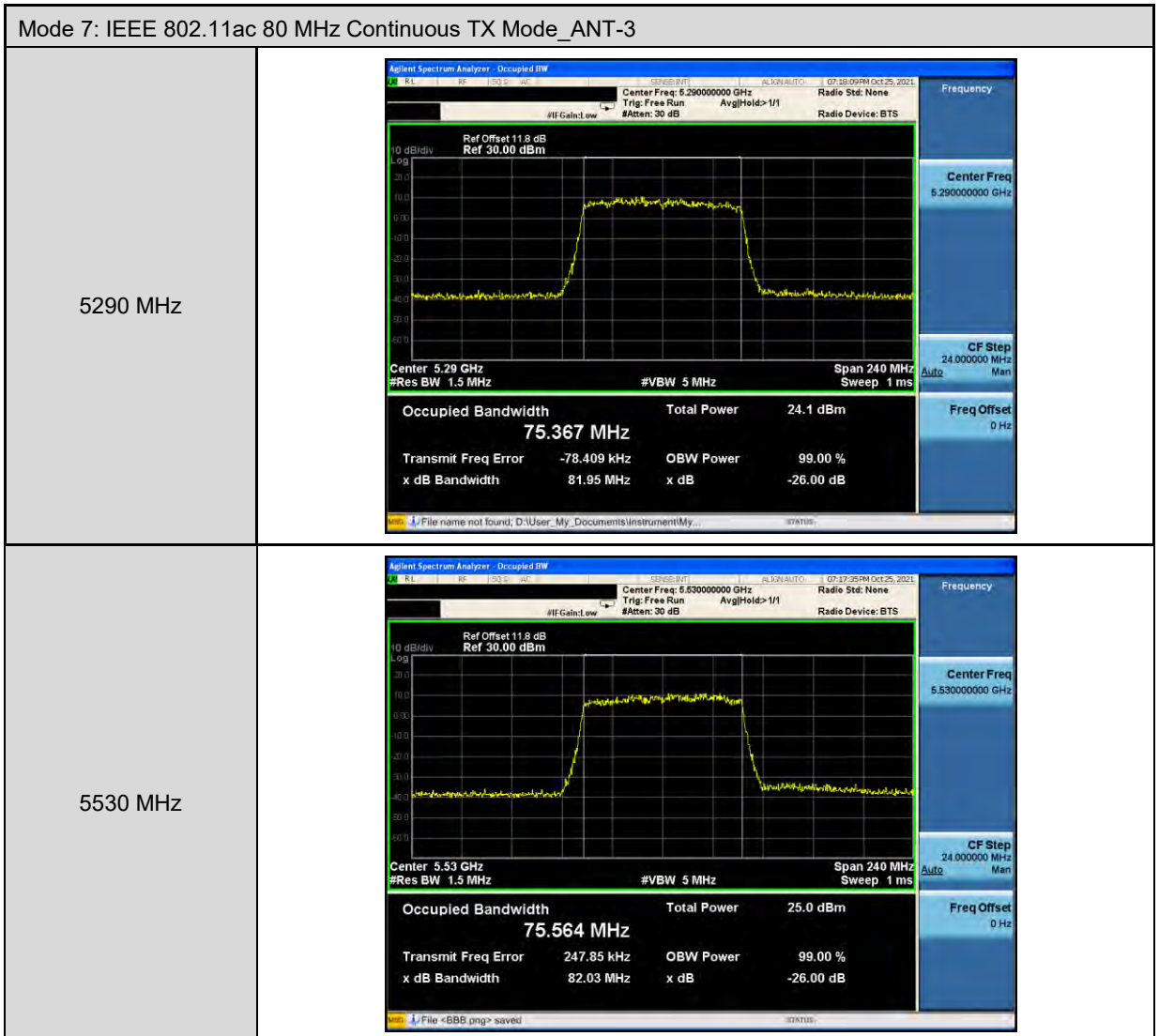
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-3	
5510 MHz	 <p>Center Freq: 5.51000000 GHz</p> <p>Occupied Bandwidth: 36.185 MHz</p> <p>Total Power: 20.8 dBm</p> <p>Transmit Freq Error: 132.26 kHz</p> <p>x dB Bandwidth: 40.88 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Center Freq: 5.55000000 GHz</p> <p>Occupied Bandwidth: 36.174 MHz</p> <p>Total Power: 20.9 dBm</p> <p>Transmit Freq Error: 121.39 kHz</p> <p>x dB Bandwidth: 40.39 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Center Freq: 5.67000000 GHz</p> <p>Occupied Bandwidth: 36.250 MHz</p> <p>Total Power: 21.1 dBm</p> <p>Transmit Freq Error: 9.751 kHz</p> <p>x dB Bandwidth: 40.53 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

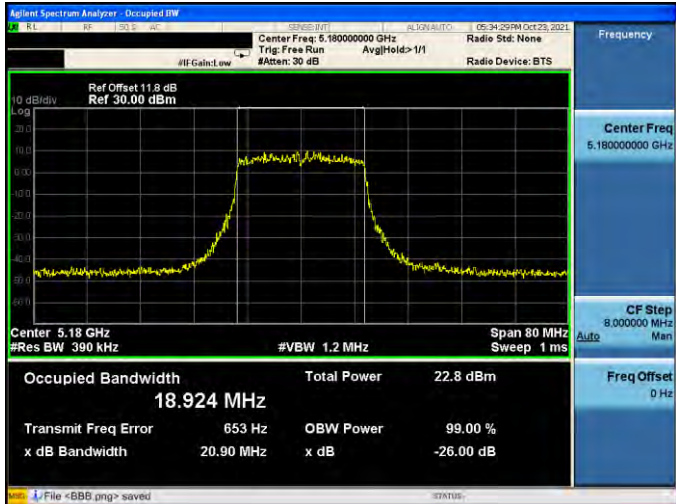
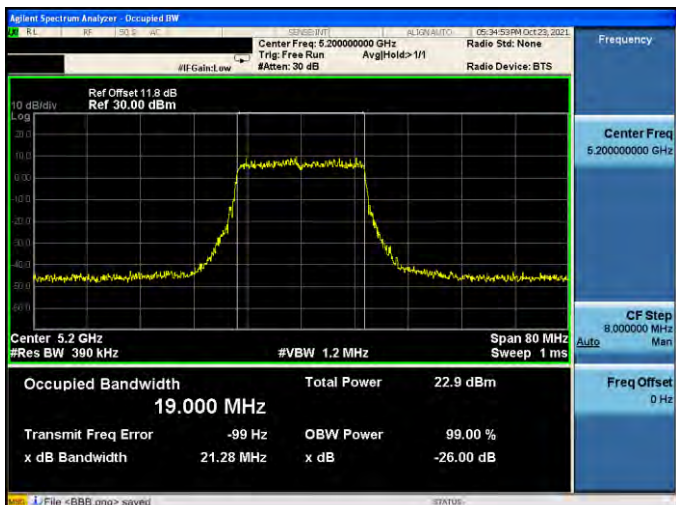
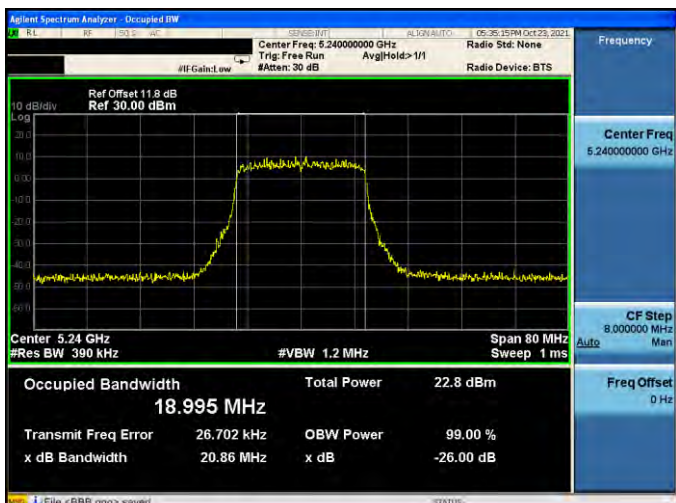
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-3	
5260 MHz	<p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 17.673 MHz</p> <p>Total Power: 18.1 dBm</p> <p>Transmit Freq Error: 3.268 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 20.33 MHz</p> <p>x dB: -26.00 dB</p>
5280 MHz	<p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 17.716 MHz</p> <p>Total Power: 18.3 dBm</p> <p>Transmit Freq Error: -5.728 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 20.41 MHz</p> <p>x dB: -26.00 dB</p>
5320 MHz	<p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 17.800 MHz</p> <p>Total Power: 16.7 dBm</p> <p>Transmit Freq Error: 12.979 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 20.81 MHz</p> <p>x dB: -26.00 dB</p>

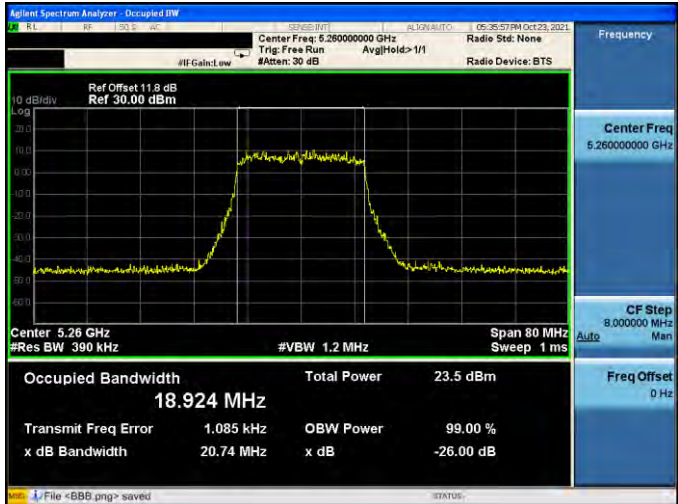
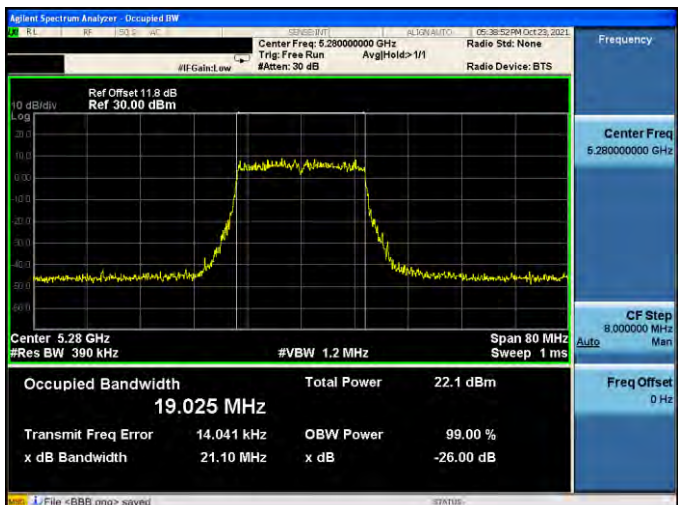
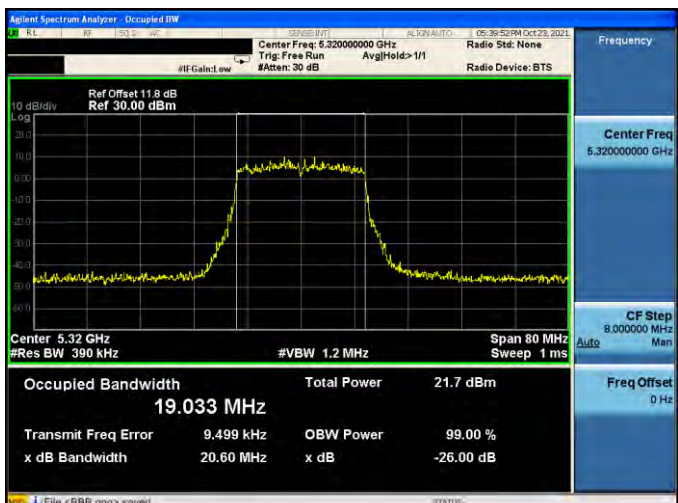
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-3	
5500 MHz	<p>Center Freq: 5.50000000 GHz</p> <p>Center 5.5 GHz</p> <p>Occupied Bandwidth 17.739 MHz</p> <p>Total Power 17.5 dBm</p> <p>Transmit Freq Error -36.233 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 20.83 MHz</p> <p>x dB -26.00 dB</p>
5560 MHz	<p>Center Freq: 5.56000000 GHz</p> <p>Center 5.56 GHz</p> <p>Occupied Bandwidth 17.732 MHz</p> <p>Total Power 18.7 dBm</p> <p>Transmit Freq Error 4.963 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 20.91 MHz</p> <p>x dB -26.00 dB</p>
5700 MHz	<p>Center Freq: 5.70000000 GHz</p> <p>Center 5.7 GHz</p> <p>Occupied Bandwidth 17.782 MHz</p> <p>Total Power 16.6 dBm</p> <p>Transmit Freq Error -9.601 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 20.67 MHz</p> <p>x dB -26.00 dB</p>

Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-3																			
5270 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.270000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.27 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.3 dBm</td> </tr> <tr> <td>36.254 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-38.034 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.64 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.3 dBm	36.254 MHz			Transmit Freq Error	OBW Power	99.00 %	-38.034 kHz	x dB	-26.00 dB	x dB Bandwidth			40.64 MHz		
Occupied Bandwidth	Total Power	20.3 dBm																	
36.254 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-38.034 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.64 MHz																			
5310 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.310000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.31 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.0 dBm</td> </tr> <tr> <td>36.177 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-33.566 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.40 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.0 dBm	36.177 MHz			Transmit Freq Error	OBW Power	99.00 %	-33.566 kHz	x dB	-26.00 dB	x dB Bandwidth			40.40 MHz		
Occupied Bandwidth	Total Power	20.0 dBm																	
36.177 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-33.566 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.40 MHz																			

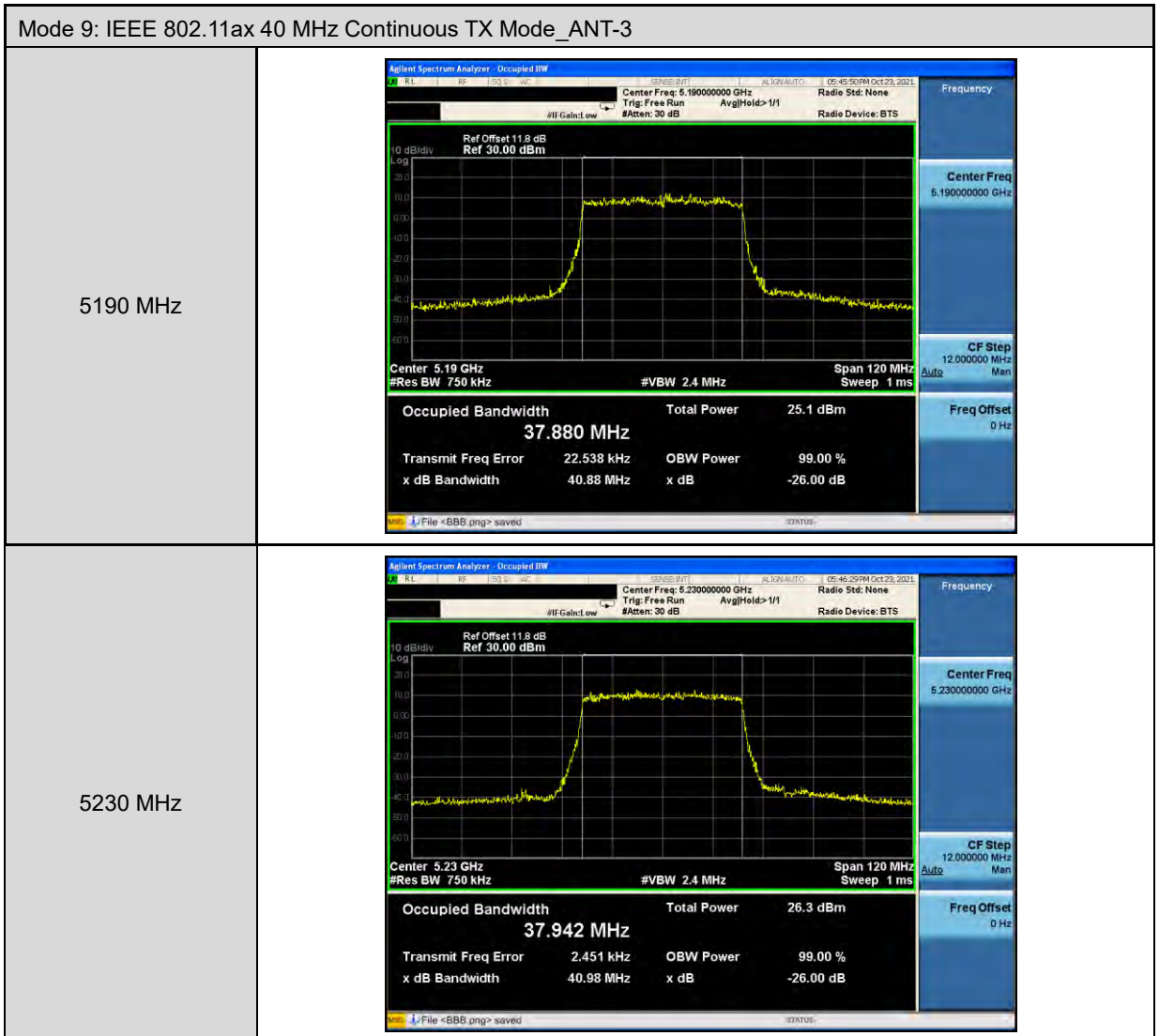
Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-3	
5510 MHz	 <p>Center Freq: 5.51000000 GHz</p> <p>Occupied Bandwidth: 36.125 MHz</p> <p>Total Power: 20.7 dBm</p> <p>Transmit Freq Error: 134.90 kHz</p> <p>x dB Bandwidth: 40.67 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Center Freq: 5.55000000 GHz</p> <p>Occupied Bandwidth: 36.111 MHz</p> <p>Total Power: 20.9 dBm</p> <p>Transmit Freq Error: 124.16 kHz</p> <p>x dB Bandwidth: 40.70 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Center Freq: 5.67000000 GHz</p> <p>Occupied Bandwidth: 36.147 MHz</p> <p>Total Power: 20.8 dBm</p> <p>Transmit Freq Error: -37.092 kHz</p> <p>x dB Bandwidth: 40.23 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

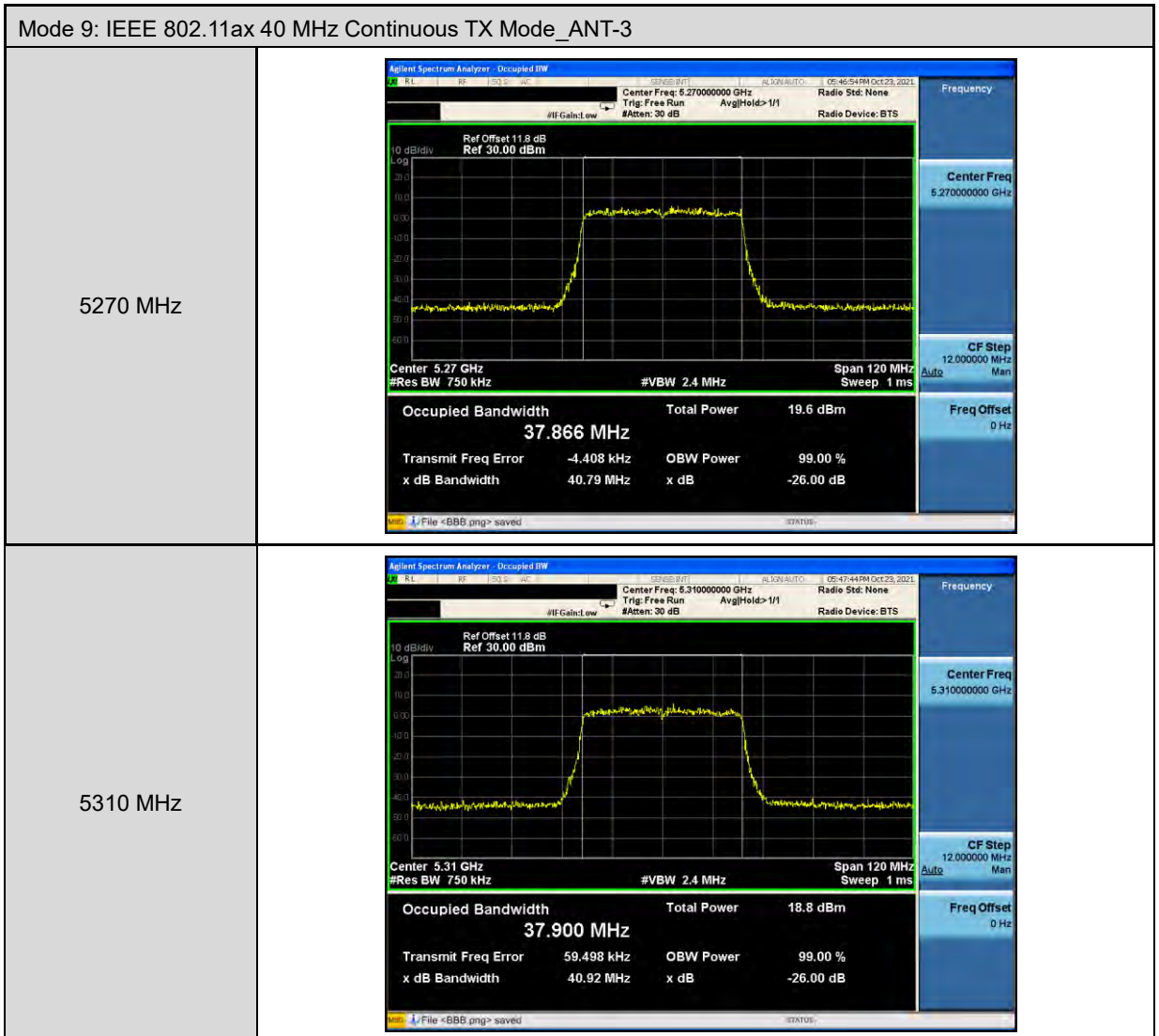


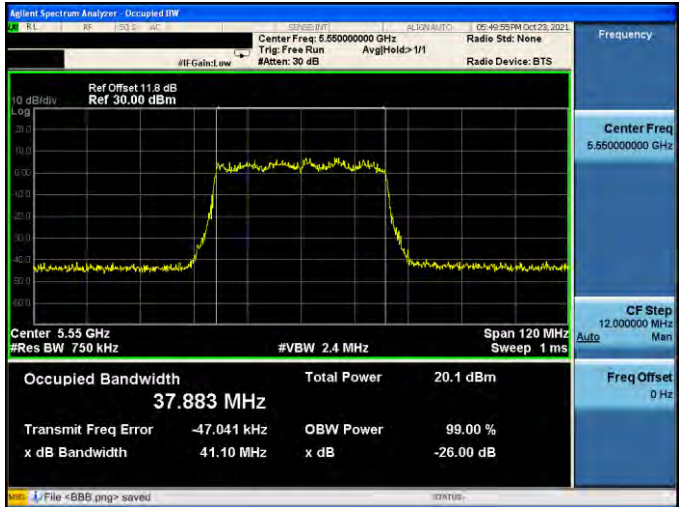
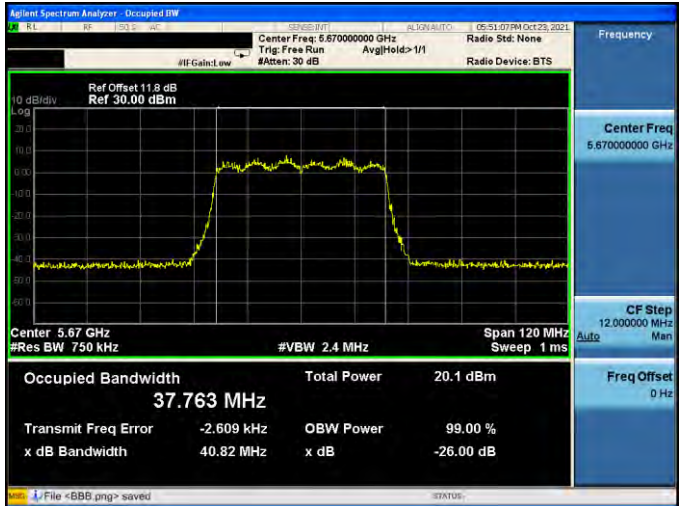
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-3	
5180 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.18000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.18 GHz #Res BW 390 kHz</p> <p>Occupied Bandwidth 18.924 MHz</p> <p>Total Power 22.8 dBm</p> <p>Transmit Freq Error 653 Hz</p> <p>x dB Bandwidth 20.90 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>
5200 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.20000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.2 GHz #Res BW 390 kHz</p> <p>Occupied Bandwidth 19.000 MHz</p> <p>Total Power 22.9 dBm</p> <p>Transmit Freq Error -99 Hz</p> <p>x dB Bandwidth 21.28 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>
5240 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.24000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.24 GHz #Res BW 390 kHz</p> <p>Occupied Bandwidth 18.995 MHz</p> <p>Total Power 22.8 dBm</p> <p>Transmit Freq Error 26.702 kHz</p> <p>x dB Bandwidth 20.86 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>

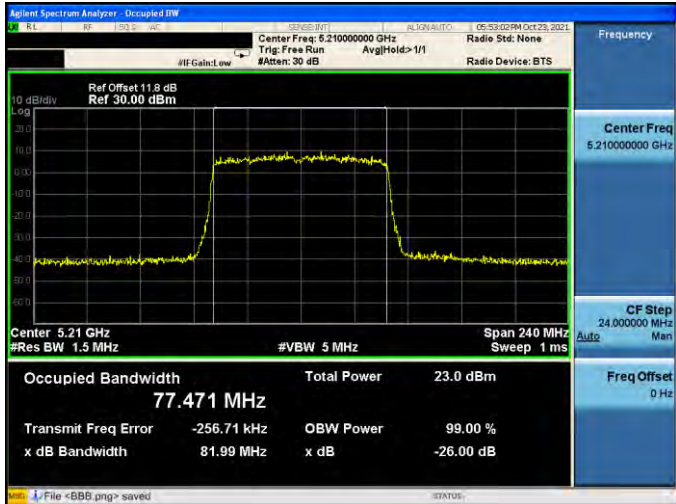


Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-3	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 18.924 MHz</p> <p>Total Power: 23.5 dBm</p> <p>Transmit Freq Error: 1.085 kHz</p> <p>x dB Bandwidth: 20.74 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 19.025 MHz</p> <p>Total Power: 22.1 dBm</p> <p>Transmit Freq Error: 14.041 kHz</p> <p>x dB Bandwidth: 21.10 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 19.033 MHz</p> <p>Total Power: 21.7 dBm</p> <p>Transmit Freq Error: 9.499 kHz</p> <p>x dB Bandwidth: 20.60 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-3																			
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.5 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>18.8 dBm</td> </tr> <tr> <td>18.947 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-26.637 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.72 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	18.8 dBm	18.947 MHz			Transmit Freq Error	OBW Power	99.00 %	-26.637 kHz	x dB	-26.00 dB	x dB Bandwidth			20.72 MHz		
Occupied Bandwidth	Total Power	18.8 dBm																	
18.947 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-26.637 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.72 MHz																			
5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.56 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.9 dBm</td> </tr> <tr> <td>18.974 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>44.836 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.73 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	17.9 dBm	18.974 MHz			Transmit Freq Error	OBW Power	99.00 %	44.836 kHz	x dB	-26.00 dB	x dB Bandwidth			20.73 MHz		
Occupied Bandwidth	Total Power	17.9 dBm																	
18.974 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
44.836 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.73 MHz																			
5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.7 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.7 dBm</td> </tr> <tr> <td>18.840 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-3.350 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.73 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	16.7 dBm	18.840 MHz			Transmit Freq Error	OBW Power	99.00 %	-3.350 kHz	x dB	-26.00 dB	x dB Bandwidth			20.73 MHz		
Occupied Bandwidth	Total Power	16.7 dBm																	
18.840 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-3.350 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.73 MHz																			





Mode 9: IEEE 802.11ax 40 MHz Continuous TX Mode_ANT-3																			
5510 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.51 GHz #Res BW 750 kHz</p> <p>Span 120 MHz #VBW 2.4 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>19.8 dBm</td> </tr> <tr> <td>37.861 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>5.183 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.92 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	19.8 dBm	37.861 MHz			Transmit Freq Error	OBW Power	99.00 %	5.183 kHz	x dB	-26.00 dB	x dB Bandwidth			40.92 MHz		
Occupied Bandwidth	Total Power	19.8 dBm																	
37.861 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
5.183 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.92 MHz																			
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.55 GHz #Res BW 750 kHz</p> <p>Span 120 MHz #VBW 2.4 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.1 dBm</td> </tr> <tr> <td>37.883 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-47.041 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>41.10 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	20.1 dBm	37.883 MHz			Transmit Freq Error	OBW Power	99.00 %	-47.041 kHz	x dB	-26.00 dB	x dB Bandwidth			41.10 MHz		
Occupied Bandwidth	Total Power	20.1 dBm																	
37.883 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-47.041 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.10 MHz																			
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.67 GHz #Res BW 750 kHz</p> <p>Span 120 MHz #VBW 2.4 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.1 dBm</td> </tr> <tr> <td>37.763 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-2.609 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>40.82 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	20.1 dBm	37.763 MHz			Transmit Freq Error	OBW Power	99.00 %	-2.609 kHz	x dB	-26.00 dB	x dB Bandwidth			40.82 MHz		
Occupied Bandwidth	Total Power	20.1 dBm																	
37.763 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-2.609 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.82 MHz																			




Mode 10: IEEE 802.11ax 80 MHz Continuous TX Mode_ANT-3	
5210 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.21000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.471 MHz</p> <p>Total Power: 23.0 dBm</p> <p>Transmit Freq Error: -256.71 kHz</p> <p>x dB Bandwidth: 81.99 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5290 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.29000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.374 MHz</p> <p>Total Power: 21.2 dBm</p> <p>Transmit Freq Error: -158.40 kHz</p> <p>x dB Bandwidth: 81.86 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5530 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.53000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.461 MHz</p> <p>Total Power: 22.3 dBm</p> <p>Transmit Freq Error: -96.994 kHz</p> <p>x dB Bandwidth: 82.10 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

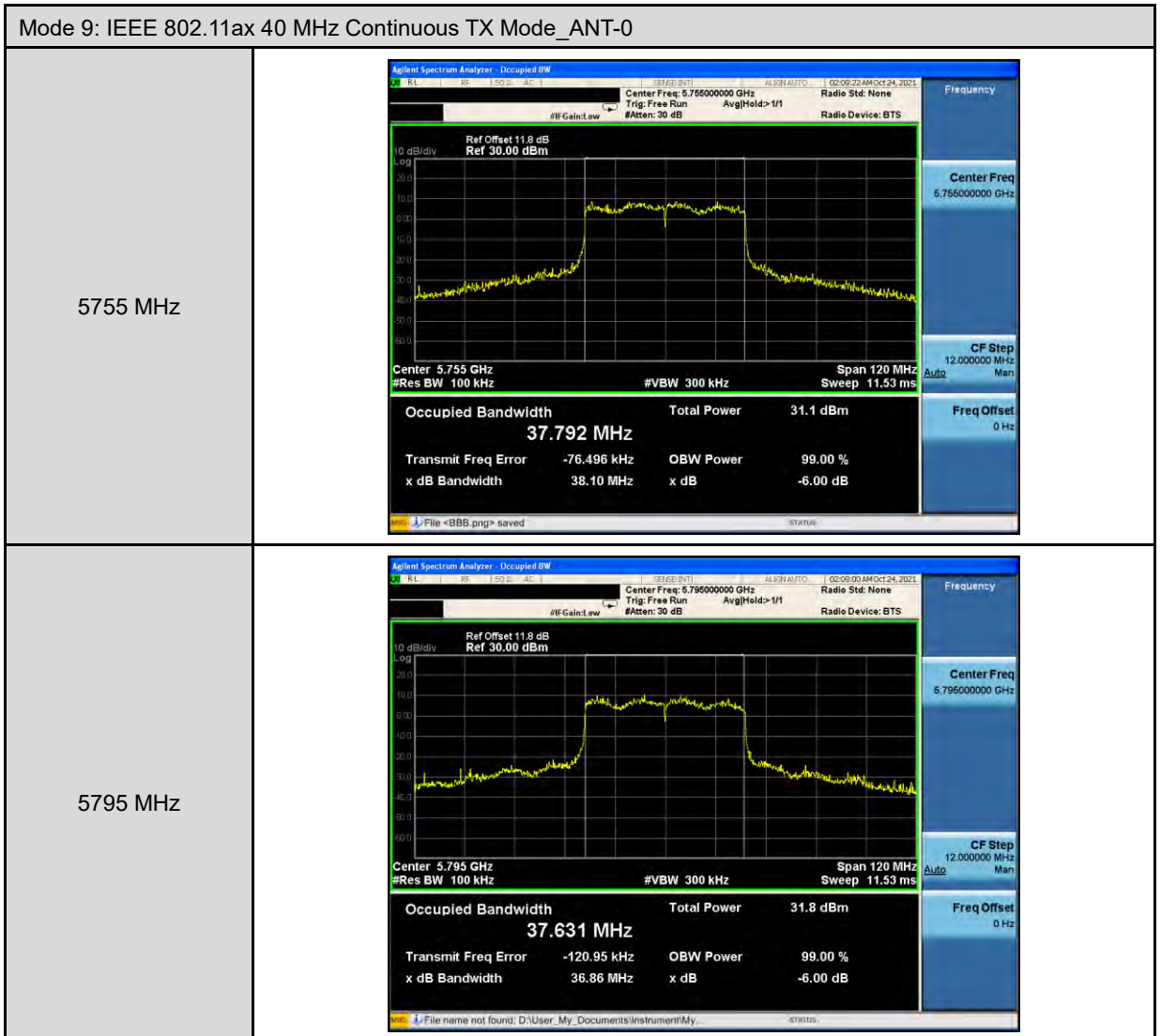
6 dB RF Bandwidth Measurement

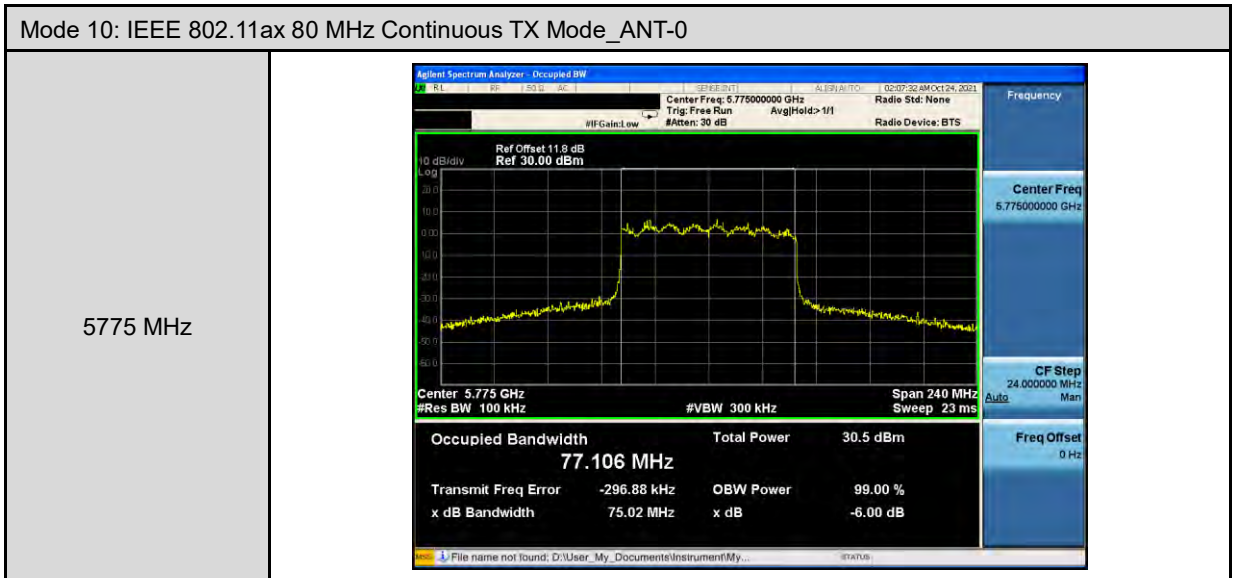
Test Mode	Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3	Limit (kHz)
		Measurement Results (kHz)	Measurement Results (kHz)	Measurement Results (kHz)	Measurement Results (kHz)	
Mode 2	5745	16040	15810	15750	16360	≥ 500
	5785	16360	16010	16470	16390	≥ 500
	5825	15280	16380	16520	16360	≥ 500
Mode 8	5745	18980	19050	18910	18480	≥ 500
	5785	16610	18600	17400	18220	≥ 500
	5825	18320	18930	19190	18730	≥ 500
Mode 9	5755	38100	37910	33510	35710	≥ 500
	5795	36860	37560	34330	35970	≥ 500
Mode 10	5775	75020	75470	75290	76540	≥ 500

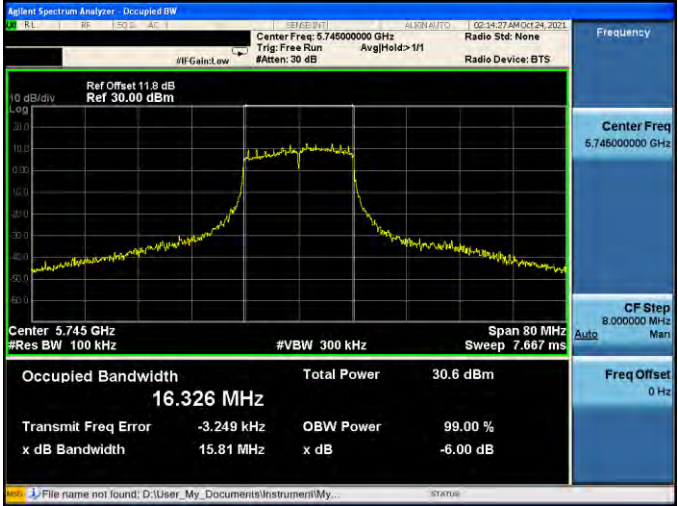

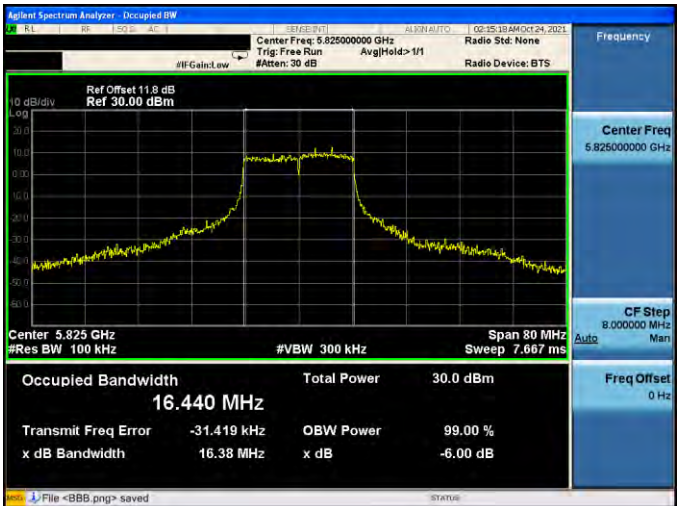
■ Test Graphs

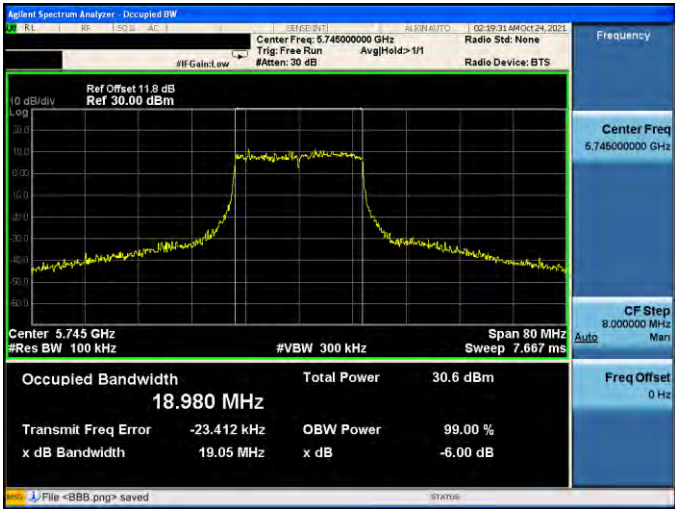

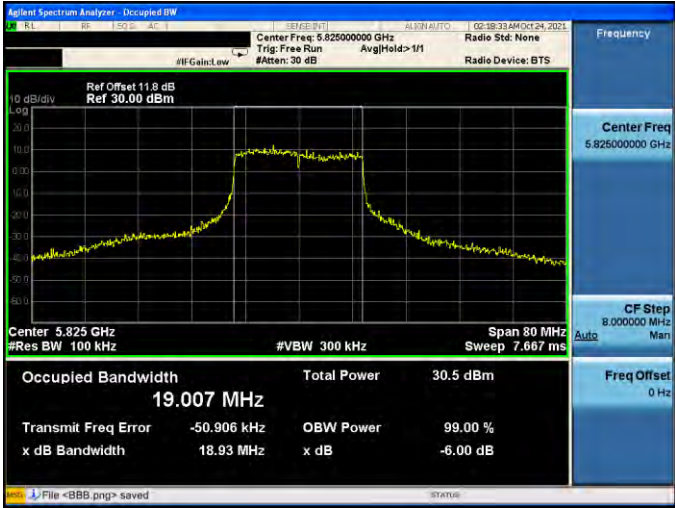
Mode 2: IEEE 802.11a Continuous TX mode_ANT-0																			
5745 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.74500000 GHz Trig: Free Run #Att: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.745 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>30.9 dBm</td> </tr> <tr> <td>16.380 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-44.187 kHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>16.04 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	30.9 dBm	16.380 MHz			Transmit Freq Error	OBW Power	99.00 %	-44.187 kHz	x dB	-6.00 dB	x dB Bandwidth			16.04 MHz		
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5785 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.78500000 GHz Trig: Free Run #Att: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.785 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>30.7 dBm</td> </tr> <tr> <td>16.439 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-24.511 kHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>16.36 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	30.7 dBm	16.439 MHz			Transmit Freq Error	OBW Power	99.00 %	-24.511 kHz	x dB	-6.00 dB	x dB Bandwidth			16.36 MHz		
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16.36 MHz																			
5825 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.82500000 GHz Trig: Free Run #Att: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.825 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>30.6 dBm</td> </tr> <tr> <td>16.294 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-42.019 kHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>15.28 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	30.6 dBm	16.294 MHz			Transmit Freq Error	OBW Power	99.00 %	-42.019 kHz	x dB	-6.00 dB	x dB Bandwidth			15.28 MHz		
Occupied Bandwidth	Total Power	30.6 dBm																	
16.294 MHz																			
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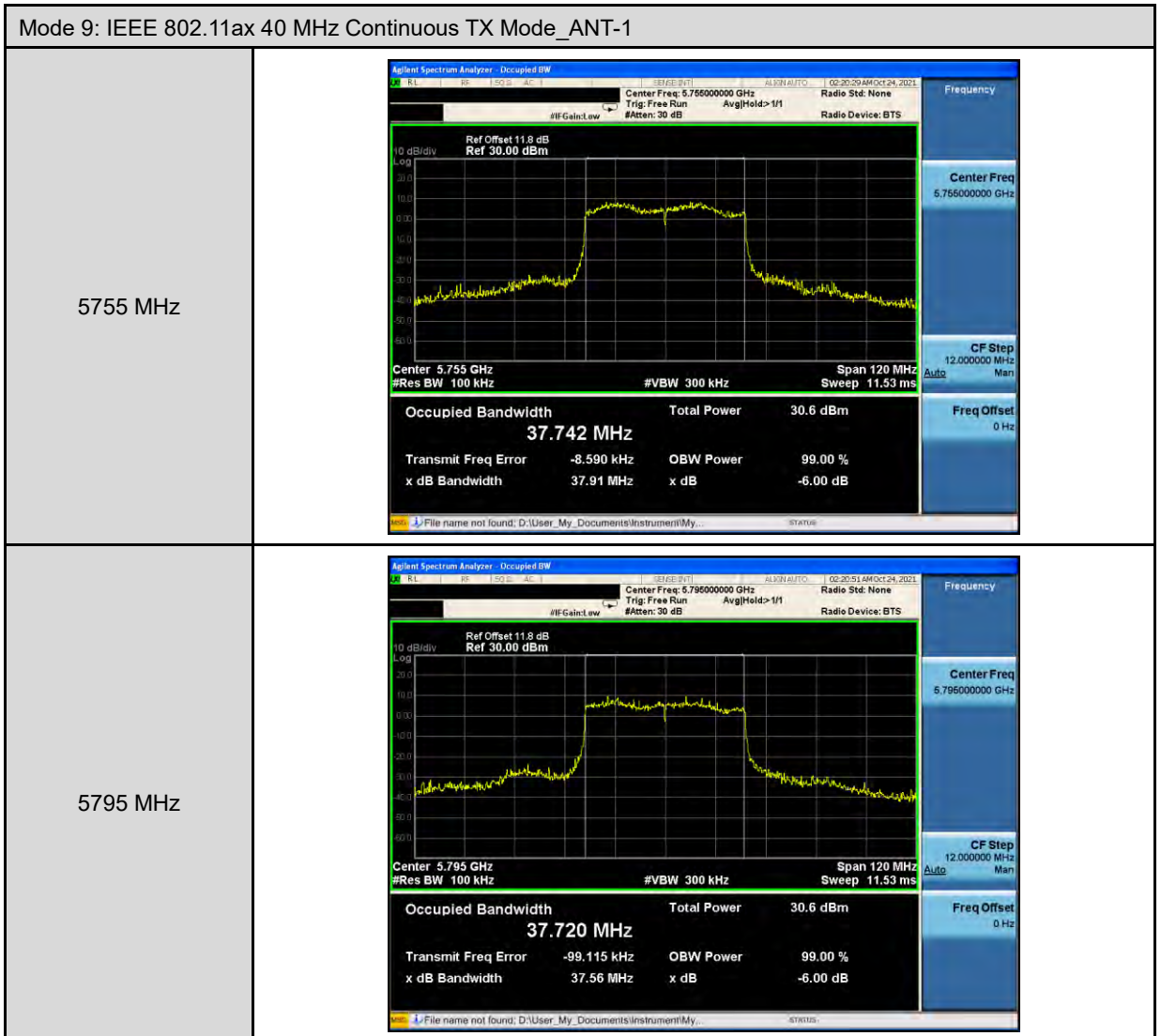
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-0	
5745 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.74500000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.745 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth: 18.922 MHz</p> <p>Total Power: 30.9 dBm</p> <p>Transmit Freq Error: -15.579 kHz</p> <p>x dB Bandwidth: 18.98 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -6.00 dB</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.785000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.785 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth: 18.823 MHz</p> <p>Total Power: 30.9 dBm</p> <p>Transmit Freq Error: -50.454 kHz</p> <p>x dB Bandwidth: 16.61 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -6.00 dB</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.825 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth: 18.825 MHz</p> <p>Total Power: 30.3 dBm</p> <p>Transmit Freq Error: -33.334 kHz</p> <p>x dB Bandwidth: 18.32 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -6.00 dB</p>

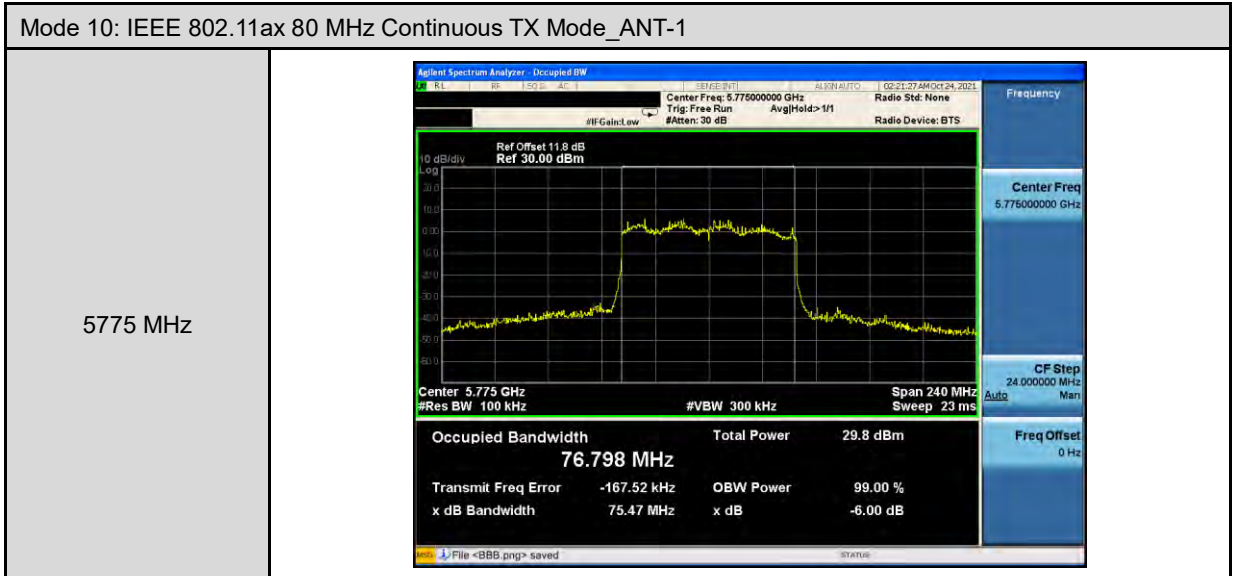







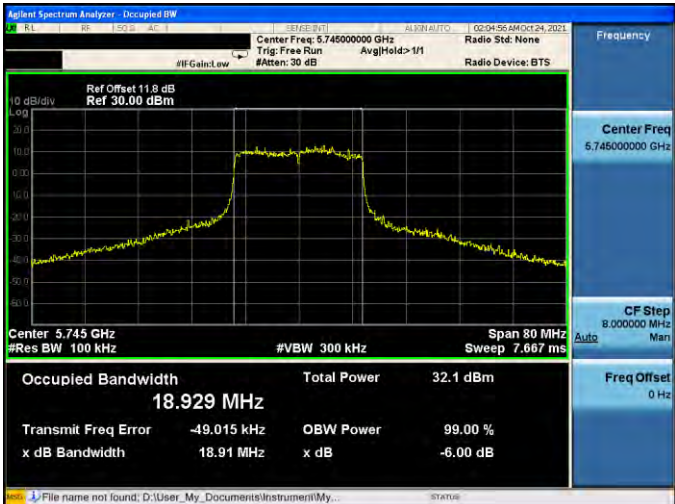


Mode 2: IEEE 802.11a Continuous TX mode_ANT-1	
5745 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.745000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.745 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 16.326 MHz Total Power 30.6 dBm</p> <p>Transmit Freq Error -3.249 kHz OBW Power 99.00 % x dB Bandwidth 15.81 MHz x dB -6.00 dB</p> <p>Frequency: 5.745000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.785000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.785 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 16.385 MHz Total Power 30.2 dBm</p> <p>Transmit Freq Error -6.949 kHz OBW Power 99.00 % x dB Bandwidth 16.01 MHz x dB -6.00 dB</p> <p>Frequency: 5.785000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.825 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 16.440 MHz Total Power 30.0 dBm</p> <p>Transmit Freq Error -31.419 kHz OBW Power 99.00 % x dB Bandwidth 16.38 MHz x dB -6.00 dB</p> <p>Frequency: 5.825000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>

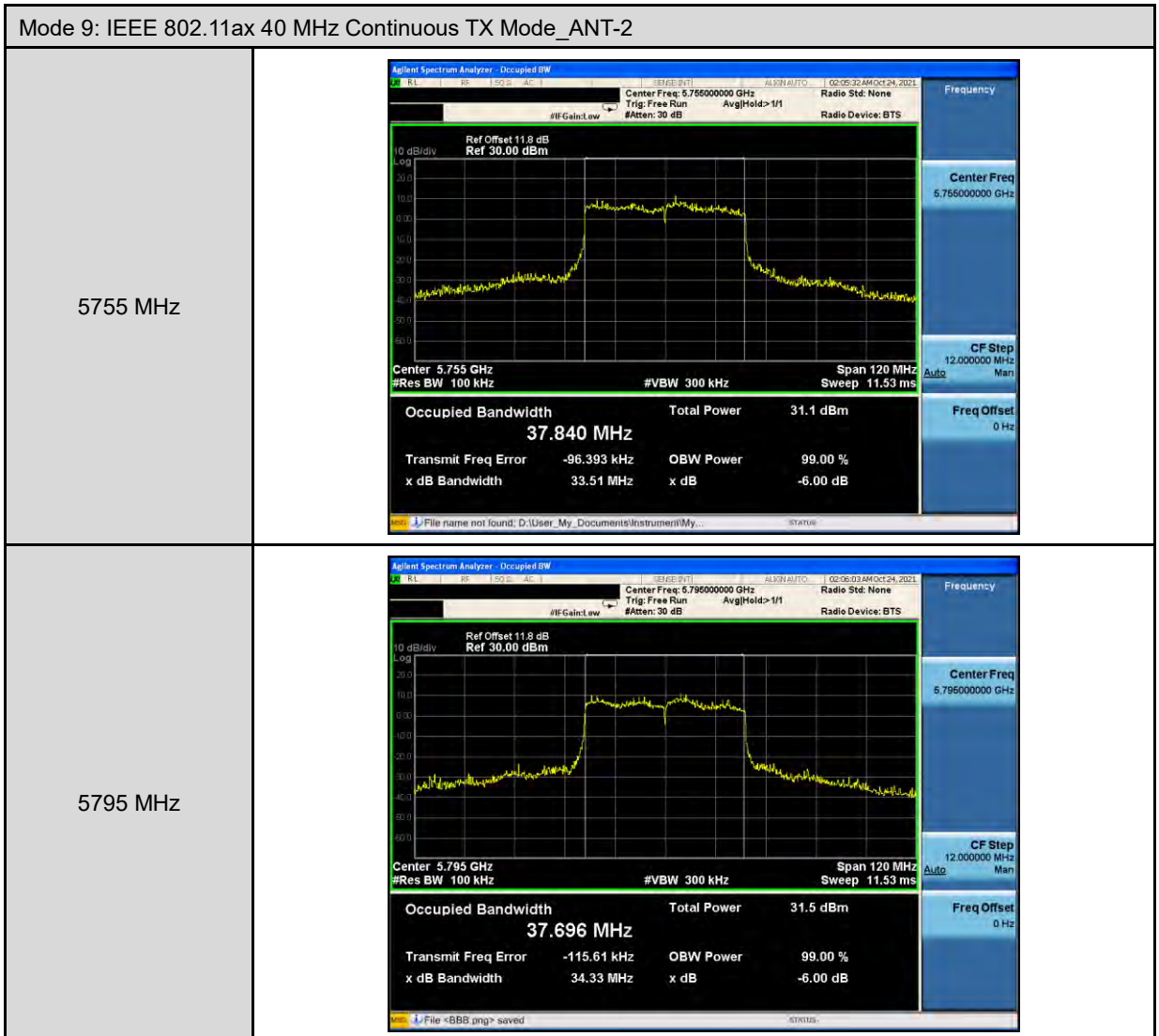
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-1	
5745 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.745000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.745 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 18.980 MHz Total Power 30.6 dBm</p> <p>Transmit Freq Error -23.412 kHz OBW Power 99.00 % x dB Bandwidth 19.05 MHz x dB -6.00 dB</p> <p>File <BBB.png> saved</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.785000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.785 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 18.971 MHz Total Power 30.8 dBm</p> <p>Transmit Freq Error -41.920 kHz OBW Power 99.00 % x dB Bandwidth 18.60 MHz x dB -6.00 dB</p> <p>File <BBB.png> saved</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.825 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 19.007 MHz Total Power 30.5 dBm</p> <p>Transmit Freq Error -50.906 kHz OBW Power 99.00 % x dB Bandwidth 18.93 MHz x dB -6.00 dB</p> <p>File <BBB.png> saved</p>

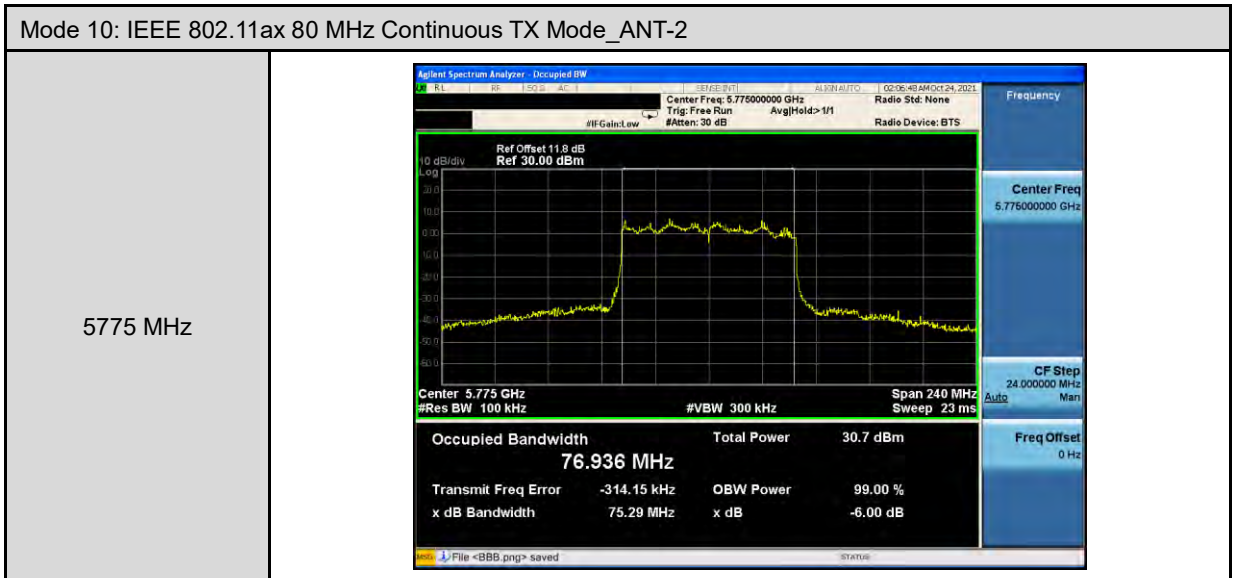




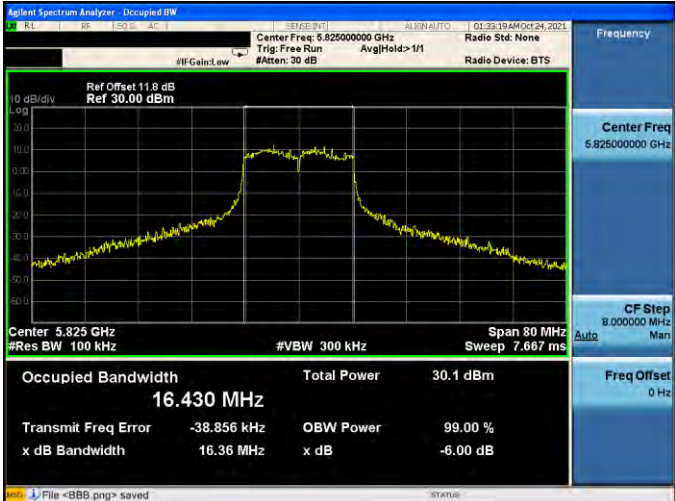





Mode 2: IEEE 802.11a Continuous TX mode_ANT-2	
5745 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.745000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.745 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 16.392 MHz Total Power 30.1 dBm</p> <p>Transmit Freq Error -43.297 kHz OBW Power 99.00 % x dB Bandwidth 15.75 MHz x dB -6.00 dB</p> <p>File <BBB.png> saved</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.785000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.785 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 16.452 MHz Total Power 30.3 dBm</p> <p>Transmit Freq Error -38.309 kHz OBW Power 99.00 % x dB Bandwidth 16.47 MHz x dB -6.00 dB</p> <p>File <BBB.png> saved</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.825 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 16.468 MHz Total Power 29.9 dBm</p> <p>Transmit Freq Error -20.117 kHz OBW Power 99.00 % x dB Bandwidth 16.52 MHz x dB -6.00 dB</p> <p>File name not found: D:\User_My_Documents\Instrument\My...</p>

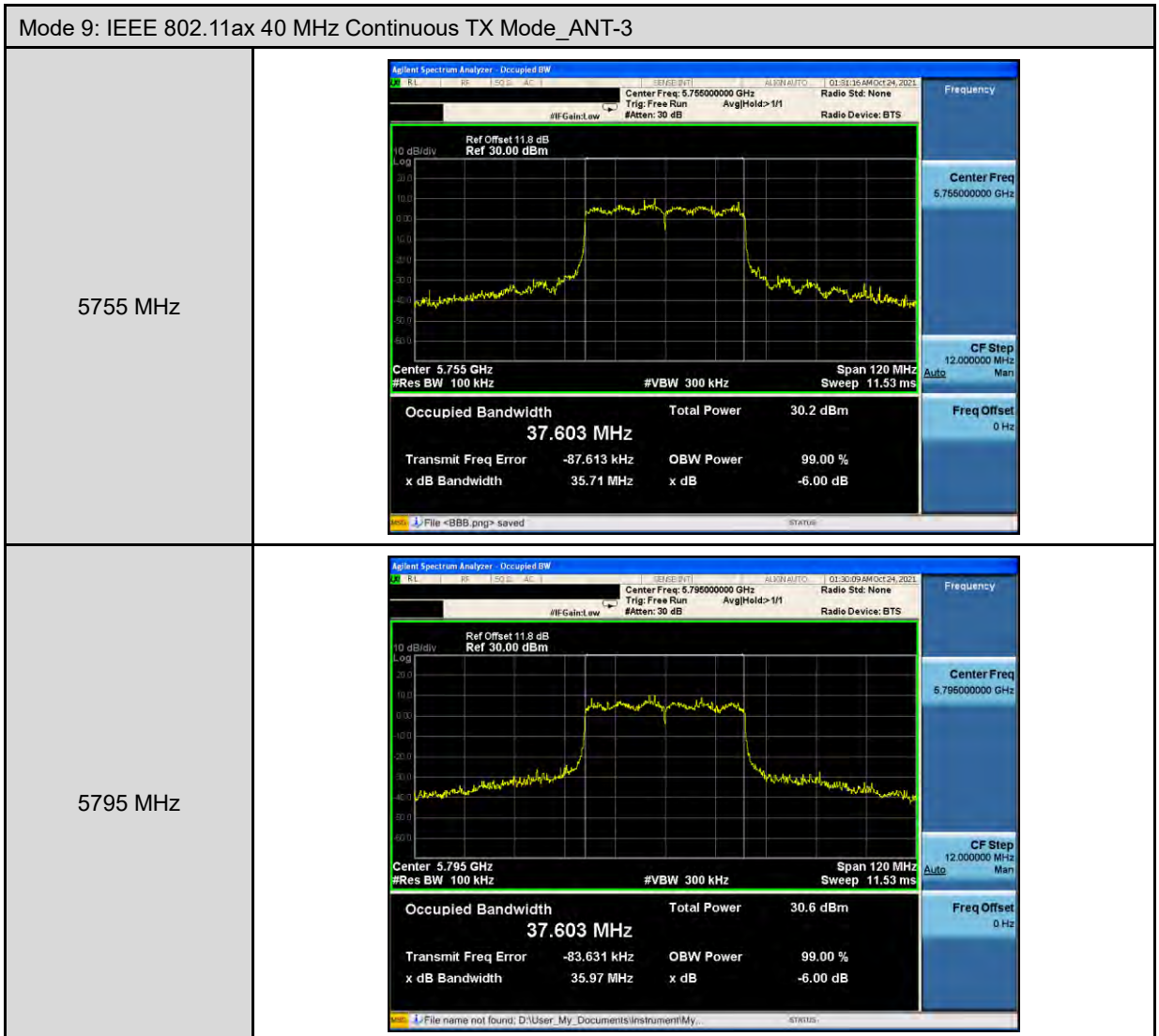
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-2	
5745 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.745000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.745 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 18.929 MHz Total Power 32.1 dBm</p> <p>Transmit Freq Error -49.015 kHz OBW Power 99.00 % x dB Bandwidth 18.91 MHz x dB -6.00 dB</p> <p>File name not found: D:\User_My_Documents\Instrument\My...</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.785000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.785 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 18.815 MHz Total Power 31.0 dBm</p> <p>Transmit Freq Error -66.623 kHz OBW Power 99.00 % x dB Bandwidth 17.40 MHz x dB -6.00 dB</p> <p>File name not found: D:\User_My_Documents\Instrument\My...</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.825 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <p>Occupied Bandwidth 19.050 MHz Total Power 30.2 dBm</p> <p>Transmit Freq Error -19.442 kHz OBW Power 99.00 % x dB Bandwidth 19.19 MHz x dB -6.00 dB</p> <p>File <BBB.png> saved</p>

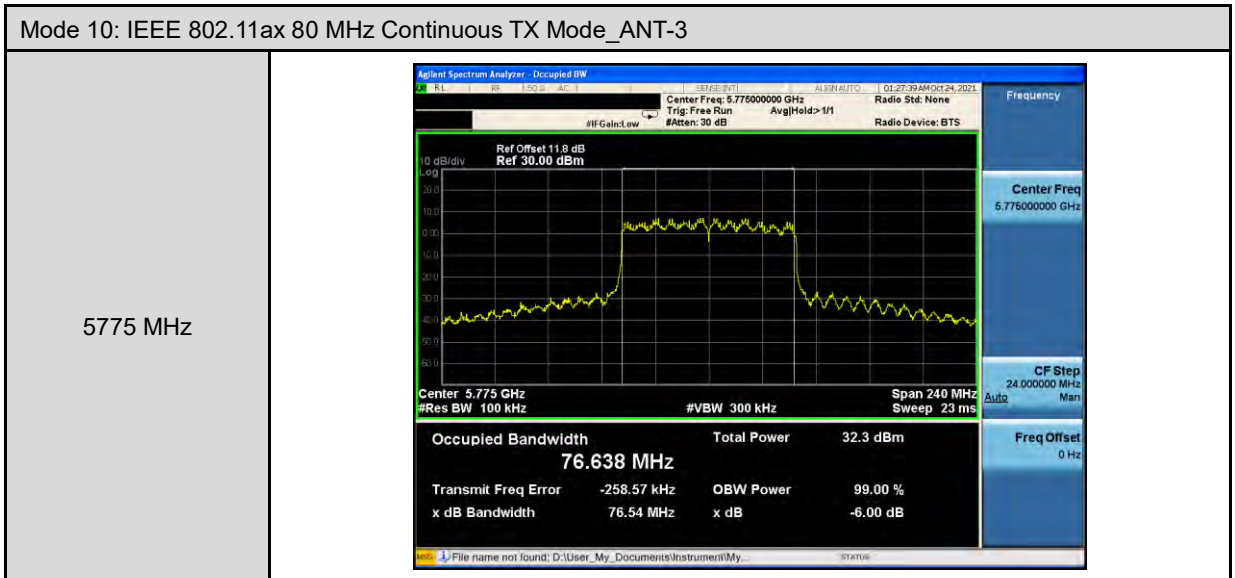




Mode 2: IEEE 802.11a Continuous TX mode_ANT-3																			
5745 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.745000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.745 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>29.4 dBm</td> </tr> <tr> <td>16.390 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-23.625 kHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>16.36 MHz</td> <td></td> <td></td> </tr> </table> <p>Frequency: 5.745000000 GHz Center Freq: 5.745000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	29.4 dBm	16.390 MHz			Transmit Freq Error	OBW Power	99.00 %	-23.625 kHz	x dB	-6.00 dB	x dB Bandwidth			16.36 MHz		
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Occupied Bandwidth	Total Power	30.1 dBm																	
16.401 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
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x dB Bandwidth																			
16.39 MHz																			
5825 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.825 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 7.667 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>30.1 dBm</td> </tr> <tr> <td>16.430 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-38.856 kHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>16.36 MHz</td> <td></td> <td></td> </tr> </table> <p>Frequency: 5.825000000 GHz Center Freq: 5.825000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	30.1 dBm	16.430 MHz			Transmit Freq Error	OBW Power	99.00 %	-38.856 kHz	x dB	-6.00 dB	x dB Bandwidth			16.36 MHz		
Occupied Bandwidth	Total Power	30.1 dBm																	
16.430 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-38.856 kHz	x dB	-6.00 dB																	
x dB Bandwidth																			
16.36 MHz																			

Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-3	
5745 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.745000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.745 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 80 MHz Sweep: 7.667 ms</p> <p>Occupied Bandwidth: 18.834 MHz Total Power: 30.1 dBm Transmit Freq Error: -45.355 kHz OBW Power: 99.00 % x dB Bandwidth: 18.48 MHz x dB: -6.00 dB</p> <p>Frequency: 5.745000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p> <p>File <BBB.png> saved</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.785000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.785 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 80 MHz Sweep: 7.667 ms</p> <p>Occupied Bandwidth: 18.786 MHz Total Power: 30.3 dBm Transmit Freq Error: -62.604 kHz OBW Power: 99.00 % x dB Bandwidth: 18.22 MHz x dB: -6.00 dB</p> <p>Frequency: 5.785000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p> <p>File name not found: D:\User_My_Documents\Instrument\My...</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz Trig: Free Run #IFGain: Low #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center: 5.825 GHz #Res BW: 100 kHz #VBW: 300 kHz Span: 80 MHz Sweep: 7.667 ms</p> <p>Occupied Bandwidth: 18.997 MHz Total Power: 30.1 dBm Transmit Freq Error: -41.275 kHz OBW Power: 99.00 % x dB Bandwidth: 18.73 MHz x dB: -6.00 dB</p> <p>Frequency: 5.825000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p> <p>File name not found: D:\User_My_Documents\Instrument\My...</p>





Maximum Power Spectral Density Measurement

	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
Mode 2	5180.0	5.340	0.181	5.521	5.278	0.181	5.459	≤ 11.68
	5200.0	5.206	0.181	5.387	5.325	0.181	5.506	≤ 11.68
	5240.0	5.293	0.181	5.474	5.273	0.181	5.454	≤ 11.68
	5260.0	-0.835	0.181	-0.654	-0.654	0.181	-0.473	≤ 5.72
	5280.0	-0.293	0.181	-0.112	-0.521	0.181	-0.340	≤ 5.72
	5320.0	-0.841	0.181	-0.660	-0.783	0.181	-0.602	≤ 5.72
	5500.0	0.282	0.181	0.463	-0.287	0.181	-0.106	≤ 6.33
	5560.0	-0.285	0.181	-0.104	0.283	0.181	0.464	≤ 6.33
	5700.0	0.091	0.181	0.272	0.377	0.181	0.558	≤ 6.33

	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
Mode 2	5180.0	5.539	0.181	5.720	5.236	0.181	5.417	≤ 11.68
	5200.0	5.580	0.181	5.761	5.459	0.181	5.640	≤ 11.68
	5240.0	5.486	0.181	5.667	5.139	0.181	5.320	≤ 11.68
	5260.0	-0.422	0.181	-0.241	-0.942	0.181	-0.761	≤ 5.72
	5280.0	-0.674	0.181	-0.493	-0.568	0.181	-0.387	≤ 5.72
	5320.0	-0.894	0.181	-0.713	-0.804	0.181	-0.623	≤ 5.72
	5500.0	-0.181	0.181	0.000	0.060	0.181	0.241	≤ 6.33
	5560.0	0.047	0.181	0.228	-0.090	0.181	0.091	≤ 6.33
	5700.0	-0.279	0.181	-0.098	-0.327	0.181	-0.146	≤ 6.33

	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm/MHz)
		(dBm/MHz)		
Mode 2	5180.0	11.552		≤ 11.68
	5200.0	11.597		≤ 11.68
	5240.0	11.501		≤ 11.68
	5260.0	5.493		≤ 5.72
	5280.0	5.690		≤ 5.72
	5320.0	5.372		≤ 5.72
	5500.0	6.176		≤ 6.33
	5560.0	6.195		≤ 6.33
	5700.0	6.177		≤ 6.33

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Mode 2	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/500 kHz)
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	
	5745	4.221	0.181	11.392	4.538	0.181	11.709	≤ 24.95
	5785	4.354	0.181	11.525	4.086	0.181	11.257	≤ 24.95
	5825	3.765	0.181	10.936	3.092	0.181	10.263	≤ 24.95

Mode 2	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/500 kHz)
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	
	5745	4.080	0.181	11.251	3.799	0.181	10.970	≤ 24.95
	5785	3.925	0.181	11.096	4.272	0.181	11.443	≤ 24.95
	5825	2.912	0.181	10.083	3.847	0.181	11.018	≤ 24.95

Mode 2	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm/500 kHz)
		Calculated (dBm/500 kHz)		
	5745	17.359		≤ 24.95
	5785	17.354		≤ 24.95
	5825	16.615		≤ 24.95

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10*Log(500 k/100 k)

	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
Mode 8	5180	5.156	0.139	5.295	5.383	0.139	5.522	≤ 11.68
	5200	5.125	0.139	5.264	5.328	0.139	5.467	≤ 11.68
	5240	5.295	0.139	5.434	5.131	0.139	5.270	≤ 11.68
	5260	-0.692	0.139	-0.553	-0.310	0.139	-0.171	≤ 5.72
	5280	-0.447	0.139	-0.308	-0.602	0.139	-0.463	≤ 5.72
	5320	-0.383	0.139	-0.244	-0.500	0.139	-0.361	≤ 5.72
	5500	-0.124	0.139	0.015	-0.021	0.139	0.118	≤ 6.33
	5560	-0.146	0.139	-0.007	0.147	0.139	0.286	≤ 6.33
	5700	0.105	0.139	0.244	0.171	0.139	0.310	≤ 6.33

	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
Mode 8	5180	5.057	0.139	5.196	5.262	0.139	5.401	≤ 11.68
	5200	5.126	0.139	5.265	5.192	0.139	5.331	≤ 11.68
	5240	5.101	0.139	5.240	5.217	0.139	5.356	≤ 11.68
	5260	-0.864	0.139	-0.725	-0.650	0.139	-0.511	≤ 5.72
	5280	-0.704	0.139	-0.565	-0.520	0.139	-0.381	≤ 5.72
	5320	-0.689	0.139	-0.550	-0.664	0.139	-0.525	≤ 5.72
	5500	0.100	0.139	0.239	0.093	0.139	0.232	≤ 6.33
	5560	-0.138	0.139	0.001	0.157	0.139	0.296	≤ 6.33
	5700	0.019	0.139	0.158	-0.234	0.139	-0.095	≤ 6.33

	Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
		(dBm/MHz)	
Mode 8	5180	11.376	≤ 11.68
	5200	11.353	≤ 11.68
	5240	11.347	≤ 11.68
	5260	5.536	≤ 5.72
	5280	5.593	≤ 5.72
	5320	5.603	≤ 5.72
	5500	6.173	≤ 6.33
	5560	6.167	≤ 6.33
	5700	6.178	≤ 6.33

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Mode 8	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/500 kHz)
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	
	5745	2.717	0.139	9.846	3.121	0.139	10.250	≤ 24.95
	5785	2.924	0.139	10.053	3.243	0.139	10.372	≤ 24.95
	5825	2.554	0.139	9.683	2.090	0.139	9.219	≤ 24.95

Mode 8	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/500 kHz)
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	
	5745	2.793	0.139	9.922	2.811	0.139	9.940	≤ 24.95
	5785	2.746	0.139	9.875	3.071	0.139	10.200	≤ 24.95
	5825	2.546	0.139	9.675	2.767	0.139	9.896	≤ 24.95

Mode 8	Frequency (MHz)	ANT-0+1+2+3						Limit (dBm/500 kHz)
		Calculated (dBm/500 kHz)						
	5745	16.013						≤ 24.95
	5785	16.150						≤ 24.95
	5825	15.646						≤ 24.95

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

$$\text{Conversion ratio} = 10 * \text{Log}(500 \text{ k}/100 \text{ k})$$

	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
Mode 9	5190	5.167	0.185	5.352	5.155	0.185	5.340	≤ 11.68
	5230	5.435	0.185	5.620	5.197	0.185	5.382	≤ 11.68
	5270	-0.833	0.185	-0.648	-0.898	0.185	-0.713	≤ 5.72
	5310	-0.786	0.185	-0.601	-0.723	0.185	-0.538	≤ 5.72
	5510	0.195	0.185	0.380	-0.145	0.185	0.040	≤ 6.33
	5550	-0.140	0.185	0.045	-0.047	0.185	0.138	≤ 6.33
	5670	-0.354	0.185	-0.169	0.129	0.185	0.314	≤ 6.33

	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
Mode 9	5190	5.468	0.185	5.653	5.229	0.185	5.414	≤ 11.68
	5230	5.614	0.185	5.799	5.025	0.185	5.210	≤ 11.68
	5270	-0.796	0.185	-0.611	-0.973	0.185	-0.788	≤ 5.72
	5310	-1.026	0.185	-0.841	-1.257	0.185	-1.072	≤ 5.72
	5510	-0.102	0.185	0.083	-0.296	0.185	-0.111	≤ 6.33
	5550	0.214	0.185	0.399	0.118	0.185	0.303	≤ 6.33
	5670	0.216	0.185	0.401	-0.440	0.185	-0.255	≤ 6.33

	Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
		(dBm/MHz)	
Mode 9	5190	11.463	≤ 11.68
	5230	11.529	≤ 11.68
	5270	5.331	≤ 5.72
	5310	5.263	≤ 5.72
	5510	6.123	≤ 6.33
	5550	6.244	≤ 6.33
	5670	6.103	≤ 6.33

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Mode 9	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/500 kHz)
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	
		5755	0.220	0.185	7.395	0.004	0.185	
5795	0.280	0.185	7.455	-0.460	0.185	6.715	≤ 24.95	

Mode 9	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/500 kHz)
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	
		5755	0.352	0.185	7.527	-0.243	0.185	
5795	-0.038	0.185	7.137	0.004	0.185	7.179	≤ 24.95	

Mode 9	Frequency (MHz)	ANT-0+1+2+3		Limit (dBm/500 kHz)
		Calculated (dBm/500 kHz)		
		5755	13.285	
5795	13.150		≤ 24.95	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10*Log(500 k/100 k)

Mode 10	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
	5210.0	0.714	0.185	0.899	0.652	0.185	0.837	≤ 11.68
	5290.0	-0.919	0.185	-0.734	-0.905	0.185	-0.720	≤ 5.72
	5530.0	0.118	0.185	0.303	-0.059	0.185	0.126	≤ 6.33

Mode 10	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
	5210.0	0.958	0.185	1.143	0.619	0.185	0.804	≤ 11.68
	5290.0	-0.919	0.185	-0.734	-1.092	0.185	-0.907	≤ 5.72
	5530.0	-0.175	0.185	0.010	-0.172	0.185	0.013	≤ 6.33

Mode 10	Frequency (MHz)	ANT-0+1+2+3						Limit (dBm/MHz)
		(dBm/MHz)						
	5210.0	6.943						≤ 11.68
	5290.0	5.247						≤ 5.72
	5530.0	6.135						≤ 6.33

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

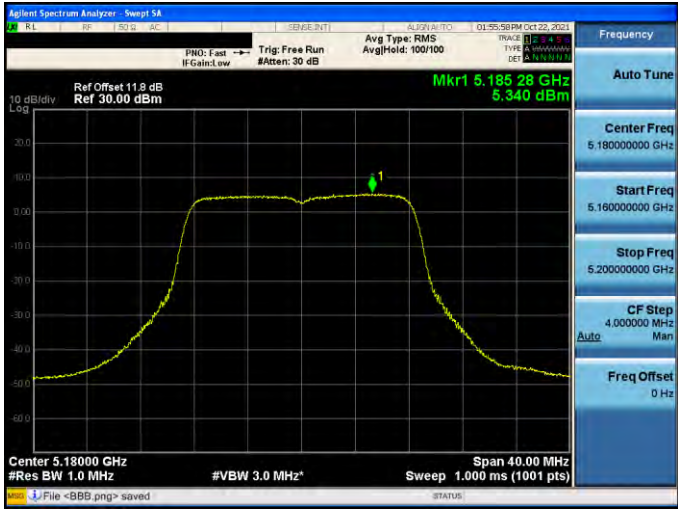
Mode 10	Frequency (MHz)	ANT-0			ANT-1			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
	5775.0	-3.365	0.185	3.810	-3.698	0.185	3.477	≤ 24.95

Mode 10	Frequency (MHz)	ANT-2			ANT-3			Limit (dBm/MHz)
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	
	5775.0	-3.531	0.185	3.644	-4.079	0.185	3.096	≤ 24.95

Mode 10	Frequency (MHz)	ANT-0+1+2+3						Limit (dBm/MHz)
		(dBm/MHz)						
	5775.0	9.535						≤ 24.95

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

■ Test Graphs

Mode 2: IEEE 802.11a Continuous TX mode _ANT-0	
5180 MHz	
5200 MHz	
5240 MHz	