
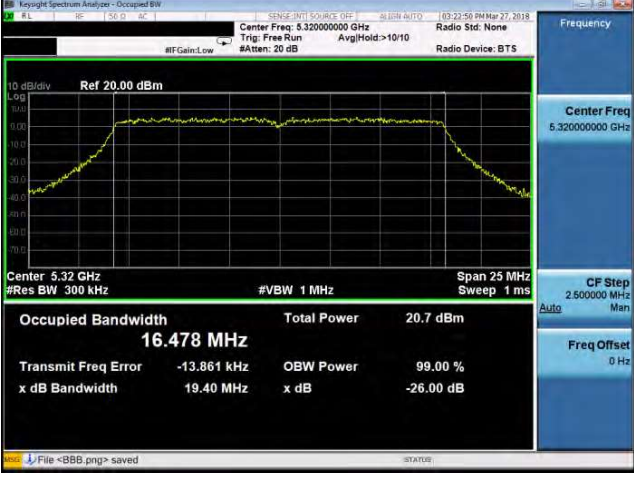




Mode 2: IEEE 802.11a Continuous TX mode_ANT-1																			
5260	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>20.5 dBm</td></tr><tr><td>16.441 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-20.496 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>19.50 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.5 dBm	16.441 MHz			Transmit Freq Error	OBW Power	99.00 %	-20.496 kHz	x dB	-26.00 dB	x dB Bandwidth			19.50 MHz		
Occupied Bandwidth	Total Power	20.5 dBm																	
16.441 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-20.496 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
19.50 MHz																			
5280	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>20.9 dBm</td></tr><tr><td>16.481 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-18.515 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>19.43 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.9 dBm	16.481 MHz			Transmit Freq Error	OBW Power	99.00 %	-18.515 kHz	x dB	-26.00 dB	x dB Bandwidth			19.43 MHz		
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5320	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>20.7 dBm</td></tr><tr><td>16.478 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-13.861 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>19.40 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.7 dBm	16.478 MHz			Transmit Freq Error	OBW Power	99.00 %	-13.861 kHz	x dB	-26.00 dB	x dB Bandwidth			19.40 MHz		
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x dB Bandwidth																			
19.40 MHz																			



Mode 2: IEEE 802.11a Continuous TX mode_ANT-1																			
5500	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz</p> <p>Trig: Free Run Avg/Hold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.5 GHz</p> <p>#Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>18.6 dBm</td> </tr> <tr> <td>16.407 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>28.945 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.12 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.50000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	18.6 dBm	16.407 MHz			Transmit Freq Error	28.945 kHz	OBW Power	x dB Bandwidth	19.12 MHz	x dB			99.00 %			-26.00 dB
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5560	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz</p> <p>Trig: Free Run Avg/Hold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.56 GHz</p> <p>#Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>18.6 dBm</td> </tr> <tr> <td>16.418 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>18.712 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.04 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.56000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	18.6 dBm	16.418 MHz			Transmit Freq Error	18.712 kHz	OBW Power	x dB Bandwidth	19.04 MHz	x dB			99.00 %			-26.00 dB
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5700	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz</p> <p>Trig: Free Run Avg/Hold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.7 GHz</p> <p>#Res BW 300 kHz #VBW 1 MHz Span 25 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>16.452 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>13.544 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.28 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.70000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.6 dBm	16.452 MHz			Transmit Freq Error	13.544 kHz	OBW Power	x dB Bandwidth	19.28 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	20.6 dBm																	
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		99.00 %																	
		-26.00 dB																	




Mode 2: IEEE 802.11a Continuous TX mode_ANT-1																			
5260	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.26000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.5 dBm</td></tr><tr><td>17.632 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-14.005 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>20.29 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.5 dBm	17.632 MHz			Transmit Freq Error	OBW Power	99.00 %	-14.005 kHz	x dB	-26.00 dB	x dB Bandwidth			20.29 MHz		
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5280	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.28000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.9 dBm</td></tr><tr><td>17.647 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-20.507 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>20.49 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.9 dBm	17.647 MHz			Transmit Freq Error	OBW Power	99.00 %	-20.507 kHz	x dB	-26.00 dB	x dB Bandwidth			20.49 MHz		
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5320	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.32000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 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>17.640 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-16.611 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>20.43 MHz</td><td></td><td></td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.6 dBm	17.640 MHz			Transmit Freq Error	OBW Power	99.00 %	-16.611 kHz	x dB	-26.00 dB	x dB Bandwidth			20.43 MHz		
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Mode 2: IEEE 802.11a Continuous TX mode_ANT-1																			
<p>5500</p>	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run AvgHold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.7 dBm</td> </tr> <tr> <td>17.626 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>19.468 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>20.19 MHz</td> <td></td> <td></td> </tr> </table> <p>Center Freq: 5.50000000 GHz CF Step: 2.500000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.7 dBm	17.626 MHz			Transmit Freq Error	OBW Power	99.00 %	19.468 kHz	x dB	-26.00 dB	x dB Bandwidth			20.19 MHz		
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<p>5560</p>	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run AvgHold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.2 dBm</td> </tr> <tr> <td>17.640 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>28.637 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>20.15 MHz</td> <td></td> <td></td> </tr> </table> <p>Center Freq: 5.56000000 GHz CF Step: 2.500000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.2 dBm	17.640 MHz			Transmit Freq Error	OBW Power	99.00 %	28.637 kHz	x dB	-26.00 dB	x dB Bandwidth			20.15 MHz		
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<p>5700</p>	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run AvgHold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.4 dBm</td> </tr> <tr> <td>17.643 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>21.029 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>20.27 MHz</td> <td></td> <td></td> </tr> </table> <p>Center Freq: 5.70000000 GHz CF Step: 2.500000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.4 dBm	17.643 MHz			Transmit Freq Error	OBW Power	99.00 %	21.029 kHz	x dB	-26.00 dB	x dB Bandwidth			20.27 MHz		
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Transmit Freq Error	OBW Power	99.00 %																	
21.029 kHz	x dB	-26.00 dB																	
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20.27 MHz																			



Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1															
5270	 <p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.270000000 GHz Trig: Free Run Avg/Hold:>10/10 Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>23.6 dBm</td></tr><tr><td>36.030 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>38.056 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>40.21 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.6 dBm	36.030 MHz			Transmit Freq Error	38.056 kHz	OBW Power	99.00 %	x dB Bandwidth	40.21 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	23.6 dBm													
36.030 MHz															
Transmit Freq Error	38.056 kHz	OBW Power	99.00 %												
x dB Bandwidth	40.21 MHz	x dB	-26.00 dB												
5310	 <p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.310000000 GHz Trig: Free Run Avg/Hold:>10/10 Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>22.1 dBm</td></tr><tr><td>36.102 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>11.345 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>40.32 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.1 dBm	36.102 MHz			Transmit Freq Error	11.345 kHz	OBW Power	99.00 %	x dB Bandwidth	40.32 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	22.1 dBm													
36.102 MHz															
Transmit Freq Error	11.345 kHz	OBW Power	99.00 %												
x dB Bandwidth	40.32 MHz	x dB	-26.00 dB												



Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1																			
5510	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.51 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.9 dBm</td></tr><tr><td>36.089 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>77.681 kHz</td><td>OBW Power</td></tr><tr><td>x dB Bandwidth</td><td>40.18 MHz</td><td>x dB</td></tr><tr><td></td><td></td><td>99.00 %</td></tr><tr><td></td><td></td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.9 dBm	36.089 MHz			Transmit Freq Error	77.681 kHz	OBW Power	x dB Bandwidth	40.18 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	21.9 dBm																	
36.089 MHz																			
Transmit Freq Error	77.681 kHz	OBW Power																	
x dB Bandwidth	40.18 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	
5550	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.55 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>22.4 dBm</td></tr><tr><td>36.082 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>102.89 kHz</td><td>OBW Power</td></tr><tr><td>x dB Bandwidth</td><td>40.45 MHz</td><td>x dB</td></tr><tr><td></td><td></td><td>99.00 %</td></tr><tr><td></td><td></td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.4 dBm	36.082 MHz			Transmit Freq Error	102.89 kHz	OBW Power	x dB Bandwidth	40.45 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	22.4 dBm																	
36.082 MHz																			
Transmit Freq Error	102.89 kHz	OBW Power																	
x dB Bandwidth	40.45 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	
5670	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.67 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 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>36.029 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>34.713 kHz</td><td>OBW Power</td></tr><tr><td>x dB Bandwidth</td><td>40.04 MHz</td><td>x dB</td></tr><tr><td></td><td></td><td>99.00 %</td></tr><tr><td></td><td></td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.0 dBm	36.029 MHz			Transmit Freq Error	34.713 kHz	OBW Power	x dB Bandwidth	40.04 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	22.0 dBm																	
36.029 MHz																			
Transmit Freq Error	34.713 kHz	OBW Power																	
x dB Bandwidth	40.04 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	

Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-1	
5290	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.29000000 GHz</p> <p>Ref 20.00 dBm</p> <p>Center 5.29 GHz</p> <p>Occupied Bandwidth 75.715 MHz</p> <p>Total Power 21.8 dBm</p> <p>Transmit Freq Error 100.63 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 82.97 MHz</p> <p>x dB -26.00 dB</p>
5530	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.53000000 GHz</p> <p>Ref 20.00 dBm</p> <p>Center 5.53 GHz</p> <p>Occupied Bandwidth 75.712 MHz</p> <p>Total Power 22.2 dBm</p> <p>Transmit Freq Error 250.98 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 83.24 MHz</p> <p>x dB -26.00 dB</p>



5.5. Maximum Power Spectral Density Measurement

Test Mode	Mode 2: IEEE 802.11a Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	7.044	0.105	7.149	≤ 10.39
5280.0	7.220	0.105	7.325	
5320.0	7.022	0.105	7.127	
5500.0	6.549	0.105	6.654	≤ 9.94
5560.0	6.690	0.105	6.795	
5700.0	6.803	0.105	6.908	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	6.634	0.105	6.739	≤ 10.39
5280.0	6.984	0.105	7.089	
5320.0	7.052	0.105	7.157	
5500.0	6.454	0.105	6.559	≤ 9.94
5560.0	6.497	0.105	6.602	
5700.0	6.637	0.105	6.742	
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			
5260.0	9.959			≤ 10.39
5280.0	10.219			
5320.0	10.152			
5500.0	9.617			≤ 9.94
5560.0	9.710			
5700.0	9.836			

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



Test Mode	Mode 3: IEEE 802.11ac 20MHz Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	7.291	0.026	7.317	≤ 10.39
5280.0	7.269	0.026	7.295	
5320.0	7.065	0.026	7.091	
5500.0	6.666	0.026	6.692	≤ 9.94
5560.0	6.469	0.026	6.495	
5700.0	6.823	0.026	6.849	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	6.668	0.026	6.694	≤ 10.39
5280.0	6.854	0.026	6.880	
5320.0	7.009	0.026	7.035	
5500.0	6.827	0.026	6.853	≤ 9.94
5560.0	6.233	0.026	6.259	
5700.0	6.270	0.026	6.296	
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			Limit (dBm/MHz)
5260.0	10.027			≤ 10.39
5280.0	10.103			
5320.0	10.073			
5500.0	9.783			≤ 9.94
5560.0	9.389			
5700.0	9.592			

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



Test Mode	Mode 4: IEEE 802.11ac 40MHz Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5270.0	5.717	0.071	5.788	≤ 10.39
5310.0	4.111	0.071	4.182	
5510.0	3.795	0.071	3.866	≤ 9.94
5550.0	4.516	0.071	4.587	
5670.0	4.080	0.071	4.151	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5270.0	5.405	0.071	5.476	≤ 10.39
5310.0	4.160	0.071	4.231	
5510.0	3.670	0.071	3.741	≤ 9.94
5550.0	4.236	0.071	4.307	
5670.0	3.757	0.071	3.828	
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			Limit (dBm/MHz)
5270.0	8.645			≤ 10.39
5310.0	7.216			
5510.0	6.814			≤ 9.94
5550.0	7.459			
5670.0	7.002			

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



Test Mode	Mode 5: IEEE 802.11ac 80MHz Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5290.0	0.119	0.185	0.304	≤ 10.39
5530.0	0.945	0.185	1.130	≤ 9.94
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5290.0	-0.103	0.185	0.082	≤ 10.39
5530.0	0.878	0.185	1.063	≤ 9.94
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			Limit (dBm/MHz)
5290.0	3.205			≤ 10.39
5530.0	4.107			≤ 9.94

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



Test Mode	Mode 6: IEEE 802.11ac 80MHz+80MHz Continuous TX mode			
Indoor				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210.0	1.829	0.095	1.924	≤ 17.00
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5290.0	0.048	0.095	0.143	≤ 11.00
Outdoor				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210.0	0.481	0.095	0.576	≤ 17.00
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5290.0	0.048	0.095	0.143	≤ 11.00

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



Beamforming on

Test Mode	Mode 2: IEEE 802.11a Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	3.716	0.105	3.821	≤ 10.39
5280.0	3.936	0.105	4.041	
5320.0	3.643	0.105	3.748	
5500.0	3.709	0.105	3.814	≤ 9.94
5560.0	3.763	0.105	3.868	
5700.0	3.700	0.105	3.805	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	3.318	0.105	3.423	≤ 10.39
5280.0	3.879	0.105	3.984	
5320.0	3.578	0.105	3.683	
5500.0	3.670	0.105	3.775	≤ 9.94
5560.0	3.553	0.105	3.658	
5700.0	3.668	0.105	3.773	
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			Limit (dBm/MHz)
5260.0	6.637			≤ 10.39
5280.0	7.023			
5320.0	6.726			
5500.0	6.805			≤ 9.94
5560.0	6.775			
5700.0	6.799			

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



Test Mode	Mode 3: IEEE 802.11ac 20MHz Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	4.004	0.026	4.030	≤ 10.39
5280.0	3.947	0.026	3.973	
5320.0	3.819	0.026	3.845	
5500.0	4.256	0.026	4.282	≤ 9.94
5560.0	3.798	0.026	3.824	
5700.0	4.044	0.026	4.070	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5260.0	3.899	0.026	3.925	≤ 10.39
5280.0	3.810	0.026	3.836	
5320.0	3.677	0.026	3.703	
5500.0	4.227	0.026	4.253	≤ 9.94
5560.0	3.703	0.026	3.729	
5700.0	3.830	0.026	3.856	
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			Limit (dBm/MHz)
5260.0	6.988			≤ 10.39
5280.0	6.915			
5320.0	6.785			
5500.0	7.278			≤ 9.94
5560.0	6.787			
5700.0	6.975			

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



Test Mode	Mode 4: IEEE 802.11ac 40MHz Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5270.0	2.395	0.071	2.466	≤ 10.39
5310.0	0.629	0.071	0.700	
5510.0	0.975	0.071	1.046	≤ 9.94
5550.0	1.538	0.071	1.609	
5670.0	1.115	0.071	1.186	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5270.0	2.214	0.071	2.285	≤ 10.39
5310.0	0.601	0.071	0.672	
5510.0	0.816	0.071	0.887	≤ 9.94
5550.0	1.295	0.071	1.366	
5670.0	1.109	0.071	1.180	
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			Limit (dBm/MHz)
5270.0	5.386			≤ 10.39
5310.0	3.696			
5510.0	3.977			≤ 9.94
5550.0	4.499			
5670.0	4.193			

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

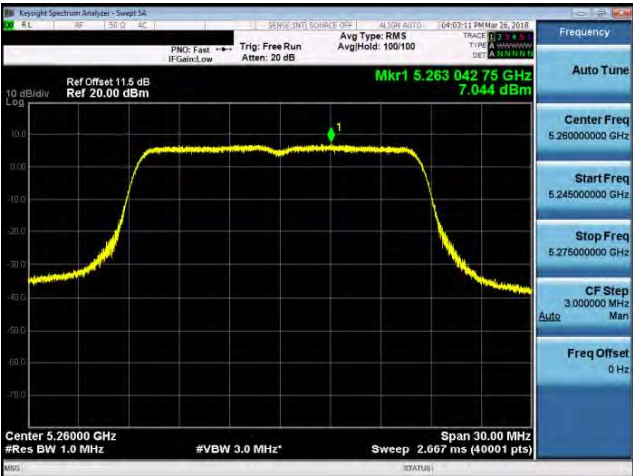
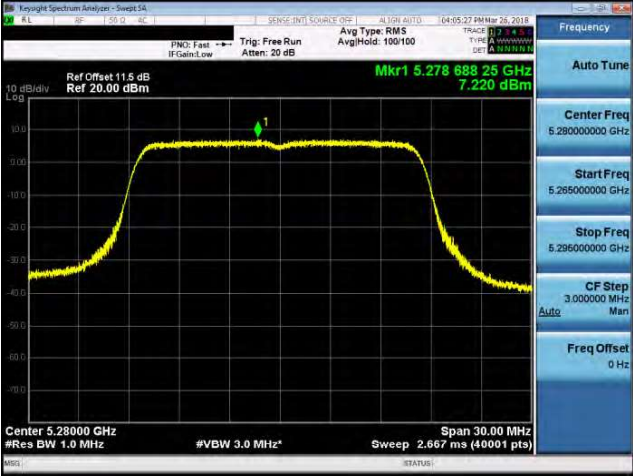
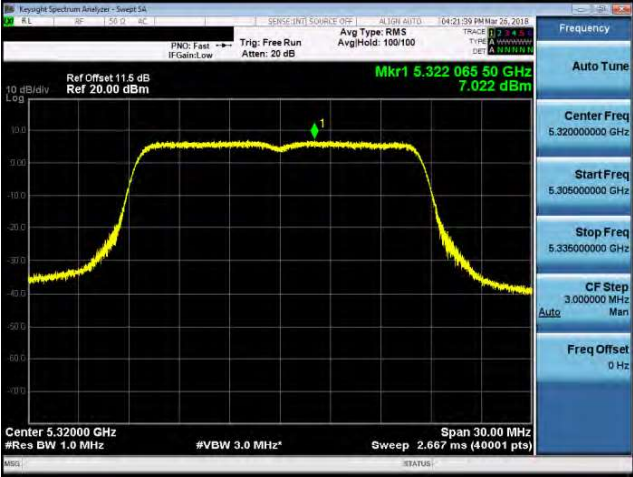


Test Mode	Mode 5: IEEE 802.11ac 80MHz Continuous TX mode			
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5290.0	-3.038	0.185	-2.853	≤ 10.39
5530.0	-1.992	0.185	-1.807	≤ 9.94
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5290.0	-3.178	0.185	-2.993	≤ 10.39
5530.0	-2.193	0.185	-2.008	≤ 9.94
Frequency (MHz)	ANT-0+1			Limit (dBm/MHz)
	Calculated (dBm/MHz)			Limit (dBm/MHz)
5290.0	0.088			≤ 10.39
5530.0	1.104			≤ 9.94

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

■ Test Graphs

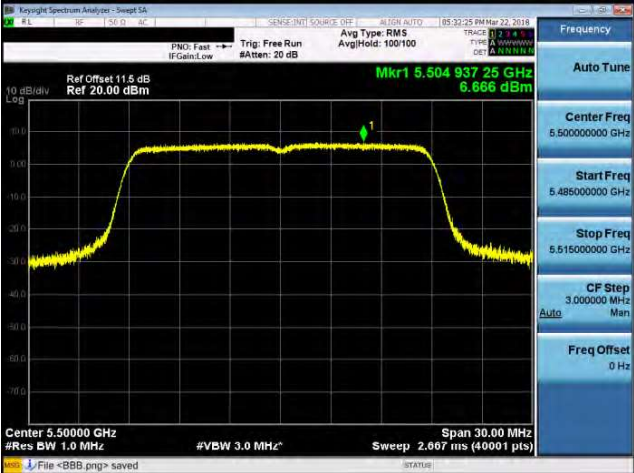
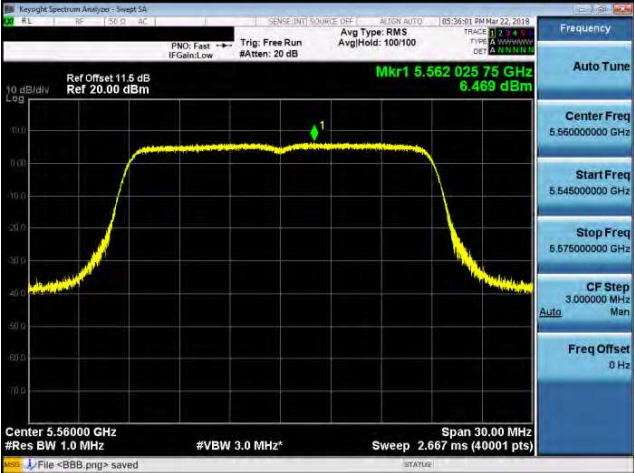
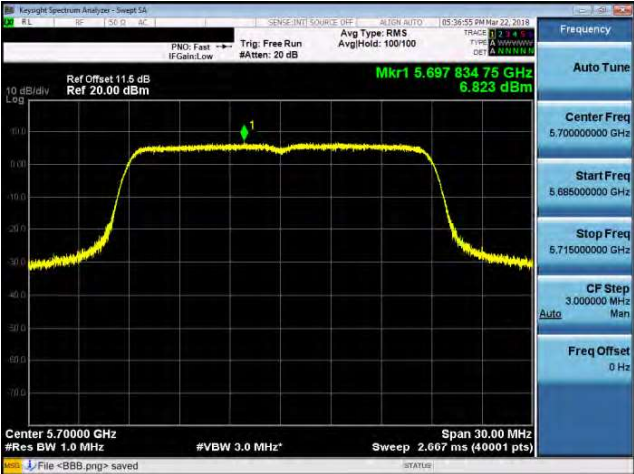
Mode 2: IEEE 802.11a Continuous TX mode_ANT-0

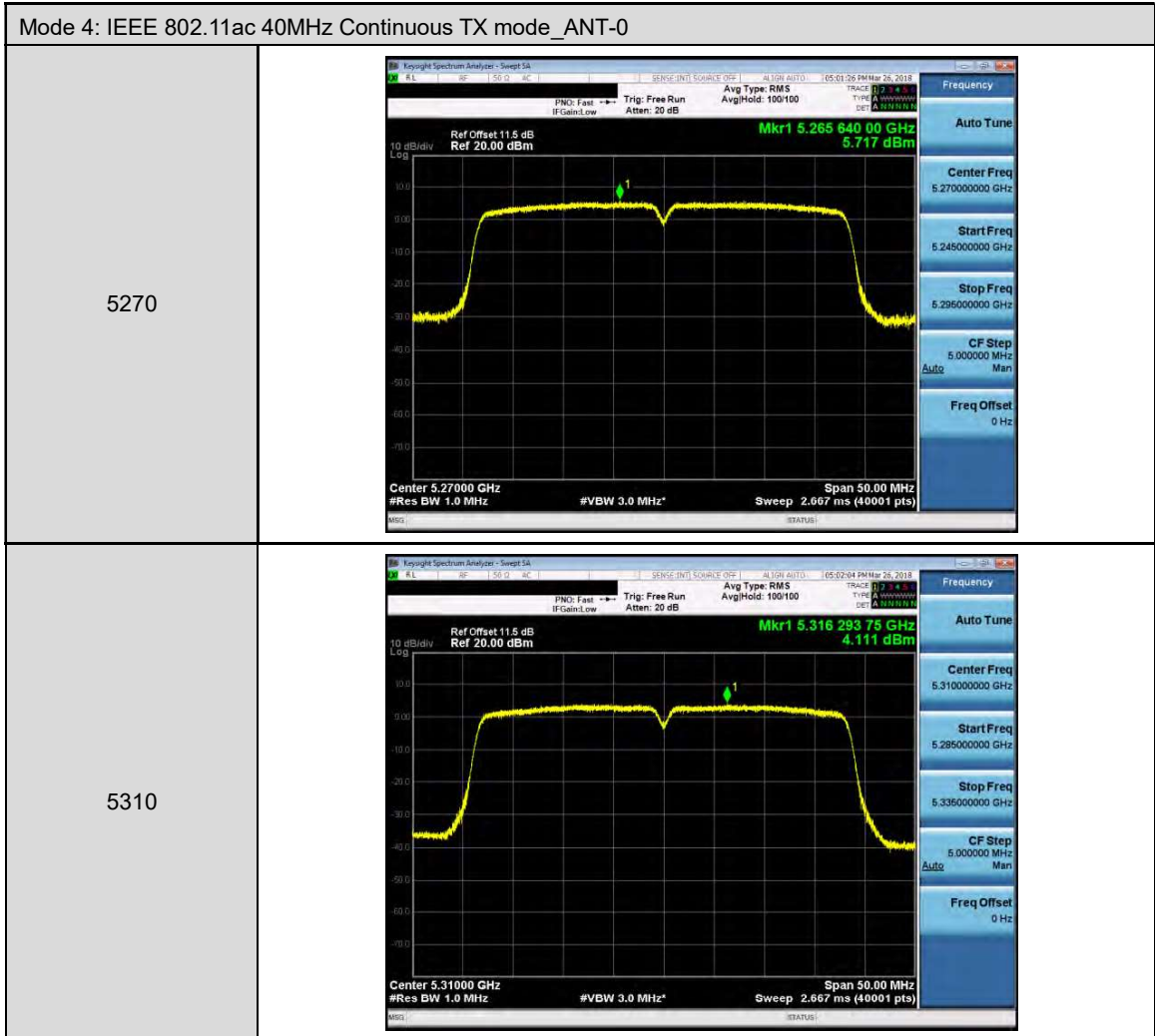
<p>5260</p>	
<p>5280</p>	
<p>5320</p>	

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	
<p>5500</p>	
<p>5560</p>	
<p>5700</p>	

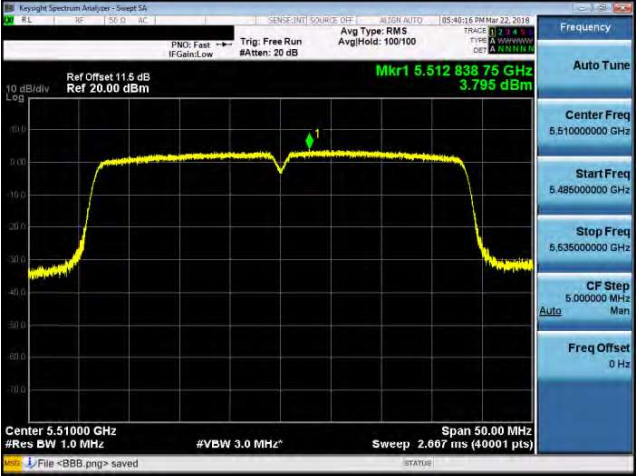
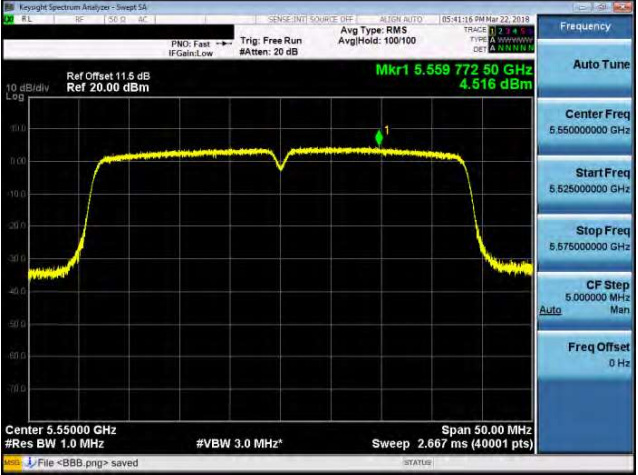



Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0	
5260	<p>KeySight Spectrum Analyzer - Sweep SA</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.262 448 00 GHz 7.291 dBm</p> <p>Center 5.26000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 30.00 MHz Sweep 2.667 ms (40001 pts)</p>
5280	<p>KeySight Spectrum Analyzer - Sweep SA</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.278 023 00 GHz 7.269 dBm</p> <p>Center 5.28000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 30.00 MHz Sweep 2.667 ms (40001 pts)</p>
5320	<p>KeySight Spectrum Analyzer - Sweep SA</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.316 852 25 GHz 7.065 dBm</p> <p>Center 5.32000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 30.00 MHz Sweep 2.667 ms (40001 pts)</p>

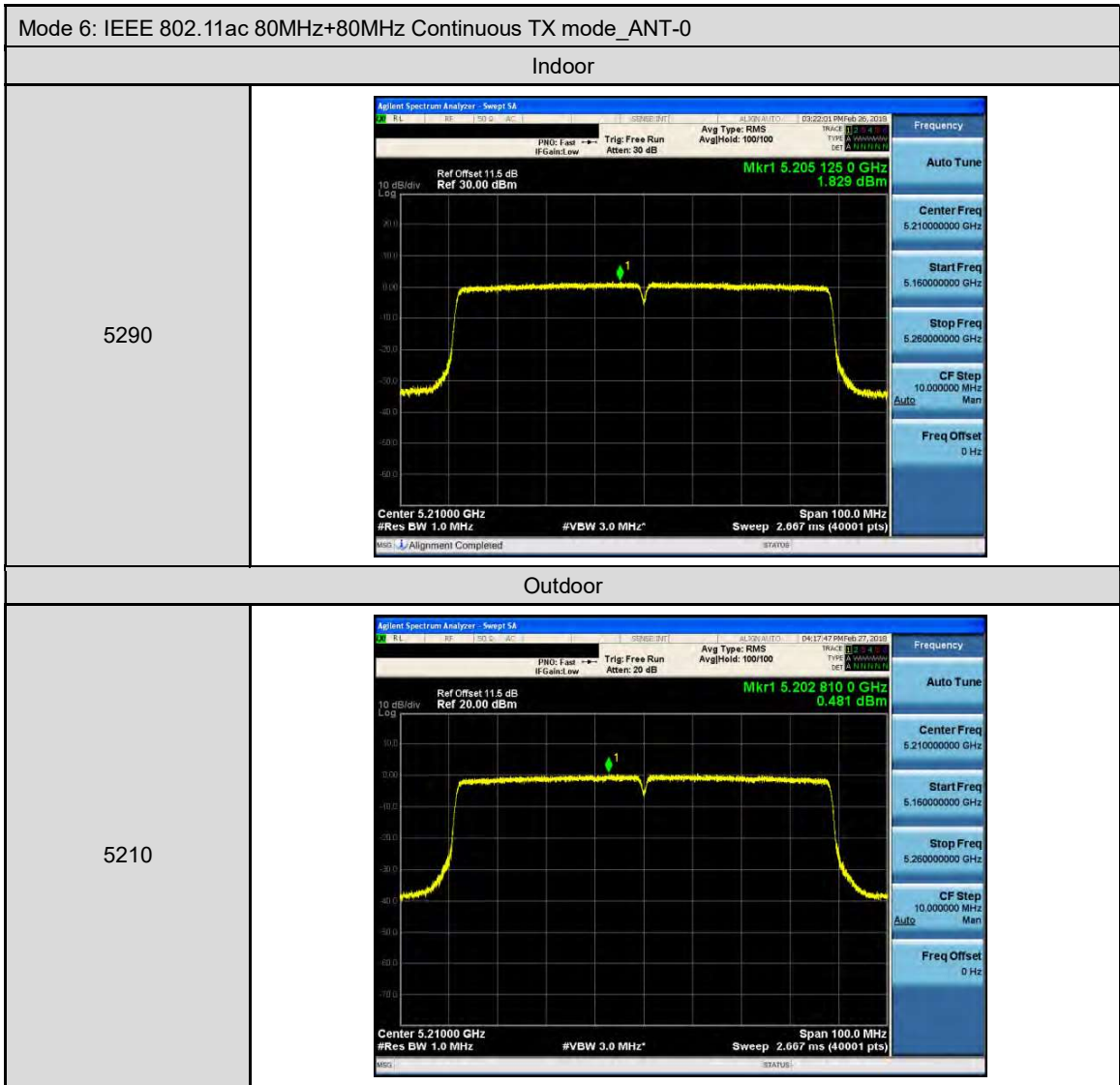
Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0	
5500	
5560	
5700	





Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-0	
5510	 <p>KeySight Spectrum Analyzer - Sweep 5A</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.512 838 75 GHz 3.795 dBm</p> <p>Center 5.51000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 2.667 ms (40001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.51000000 GHz</p> <p>Start Freq 5.48500000 GHz</p> <p>Stop Freq 5.53500000 GHz</p> <p>CF Step 5.00000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5550	 <p>KeySight Spectrum Analyzer - Sweep 5A</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.559 772 50 GHz 4.516 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 2.667 ms (40001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.55000000 GHz</p> <p>Start Freq 5.52500000 GHz</p> <p>Stop Freq 5.57500000 GHz</p> <p>CF Step 5.00000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5670	 <p>KeySight Spectrum Analyzer - Sweep 5A</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.666 108 75 GHz 4.080 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 2.667 ms (40001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.67000000 GHz</p> <p>Start Freq 5.64500000 GHz</p> <p>Stop Freq 5.69500000 GHz</p> <p>CF Step 5.00000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>

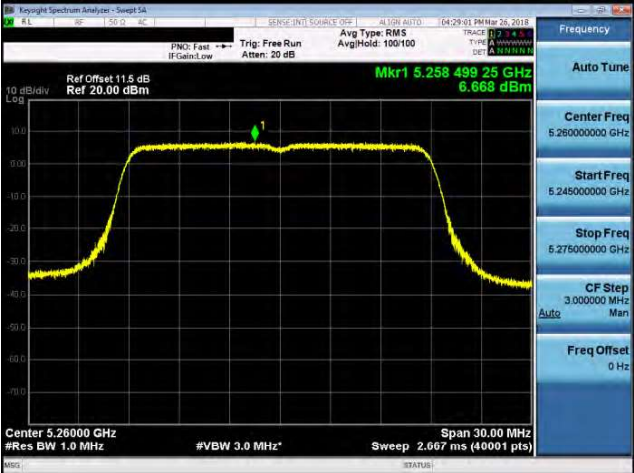
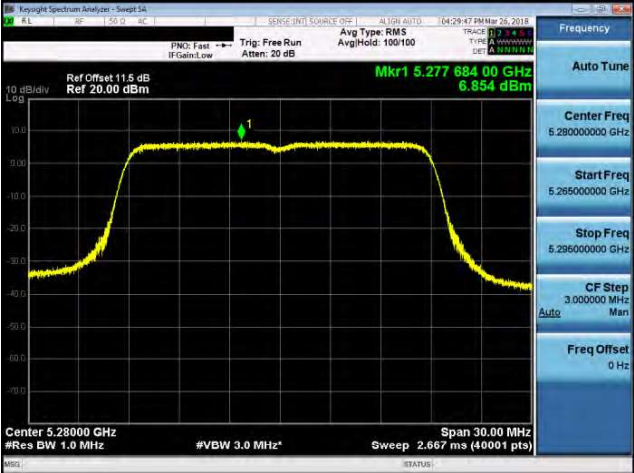
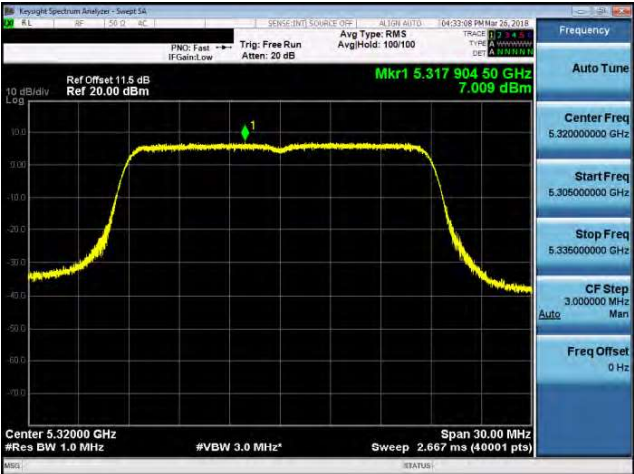
Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-0	
5290	<p>Key parameters from the screenshot:</p> <ul style="list-style-type: none"> Center Freq: 5.29000000 GHz Start Freq: 5.24000000 GHz Stop Freq: 5.34000000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz Mkr1: 5.297 930 0 GHz, 0.119 dBm Center: 5.290000 GHz #Res BW: 1.0 MHz #VBW: 3.0 MHz Sweep: 2.667 ms (40001 pts)
5530	<p>Key parameters from the screenshot:</p> <ul style="list-style-type: none"> Center Freq: 5.53000000 GHz Start Freq: 5.48000000 GHz Stop Freq: 5.58000000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz Mkr1: 5.550 540 0 GHz, 0.945 dBm Center: 5.530000 GHz #Res BW: 1.0 MHz #VBW: 3.0 MHz Sweep: 2.667 ms (40001 pts)

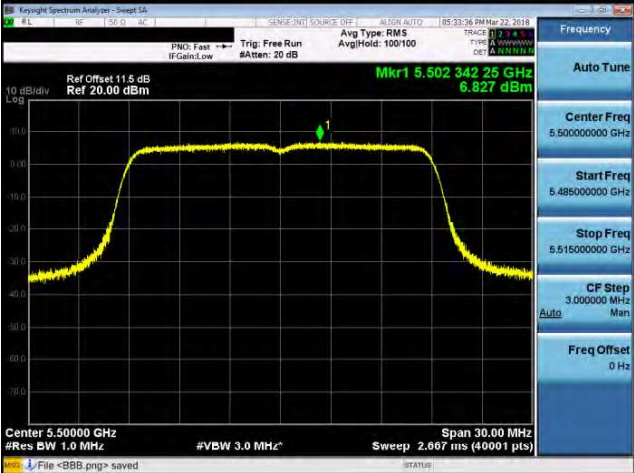
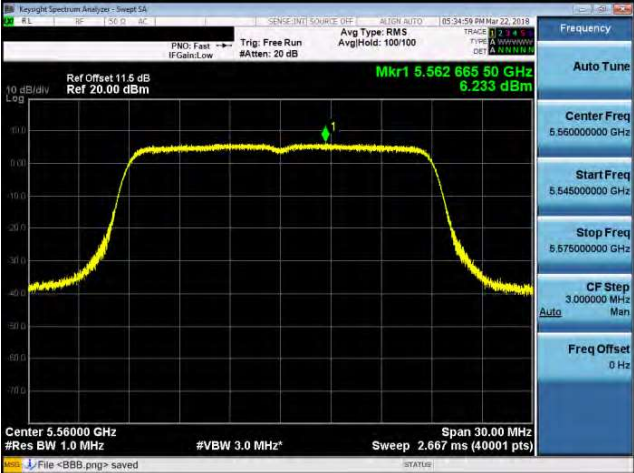



Mode 2: IEEE 802.11a Continuous TX mode_ANT-1	
5260	
5280	
5320	

Mode 2: IEEE 802.11a Continuous TX mode_ANT-1	
5500	
5560	
5700	



Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-1	
5260	
5280	
5320	

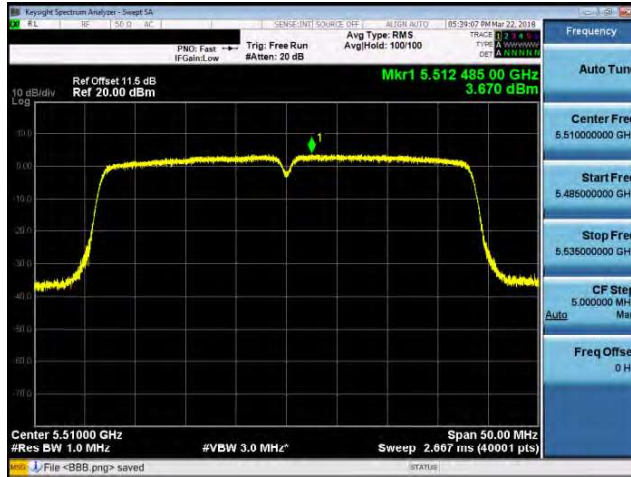
Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-1	
5500	
5560	
5700	

Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1	
5270	
5310	

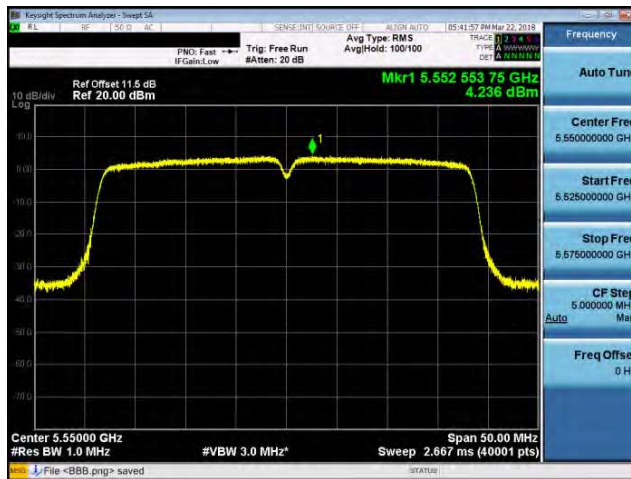


Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1

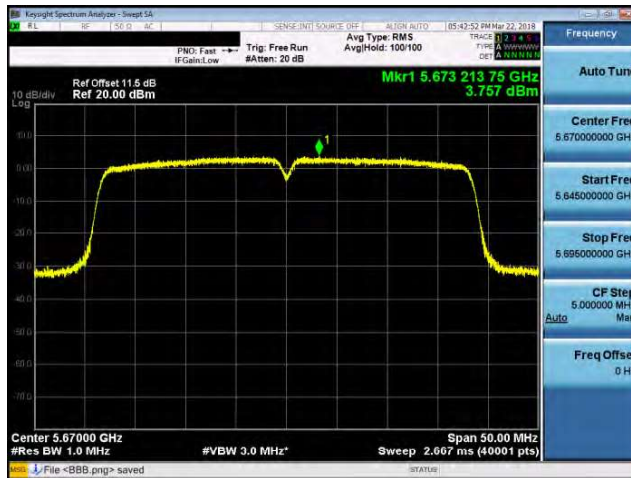
5510



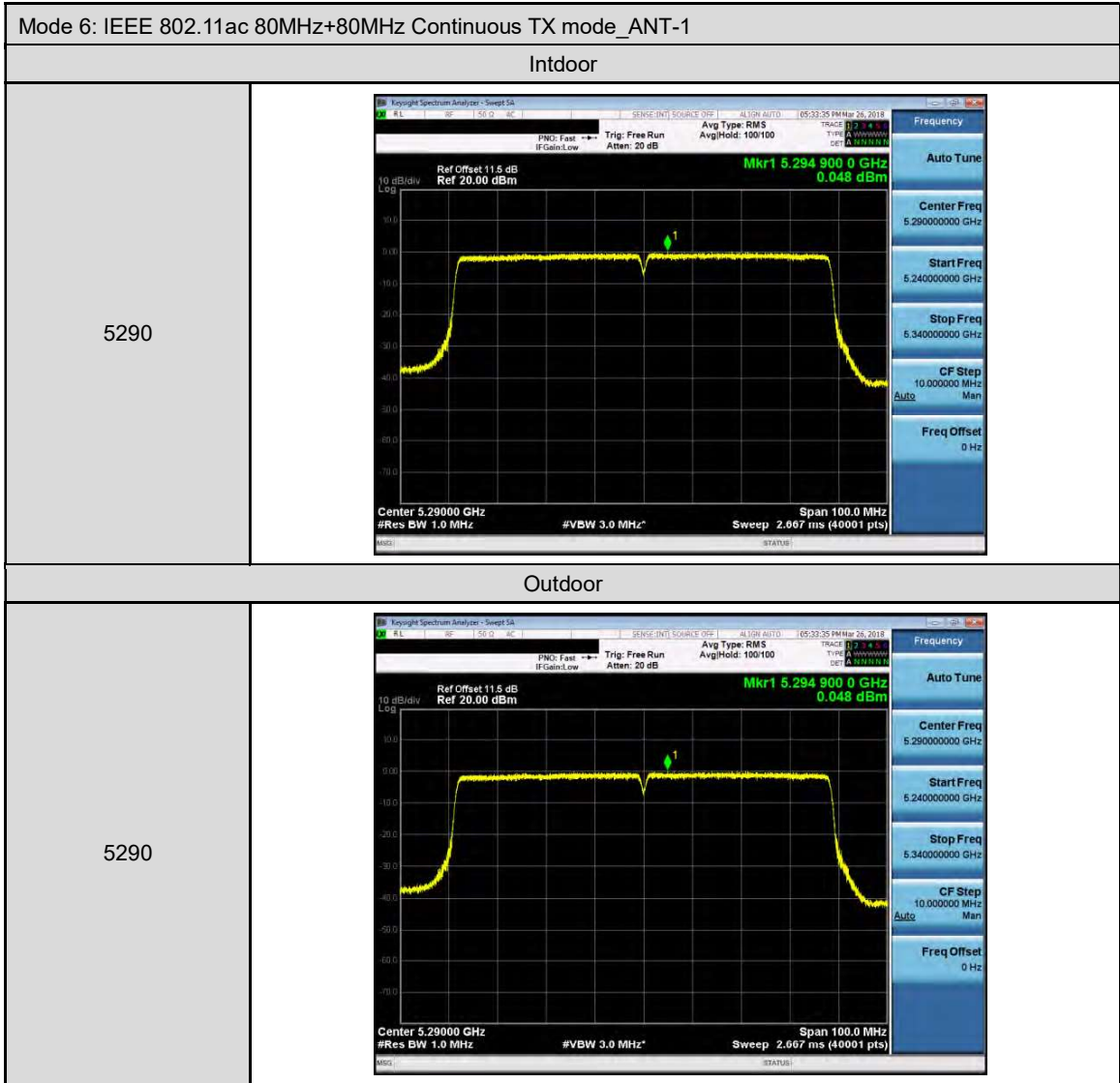
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5670



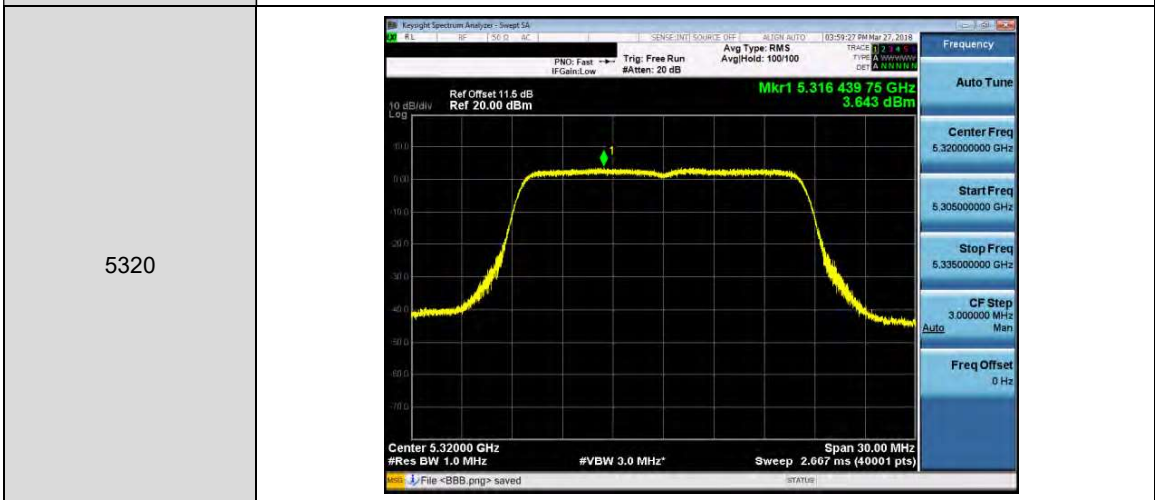
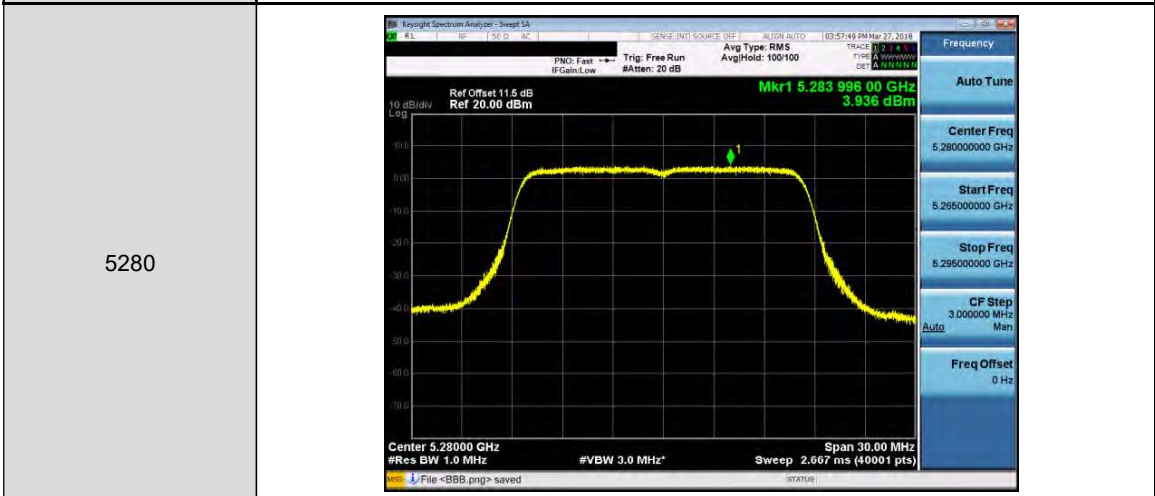
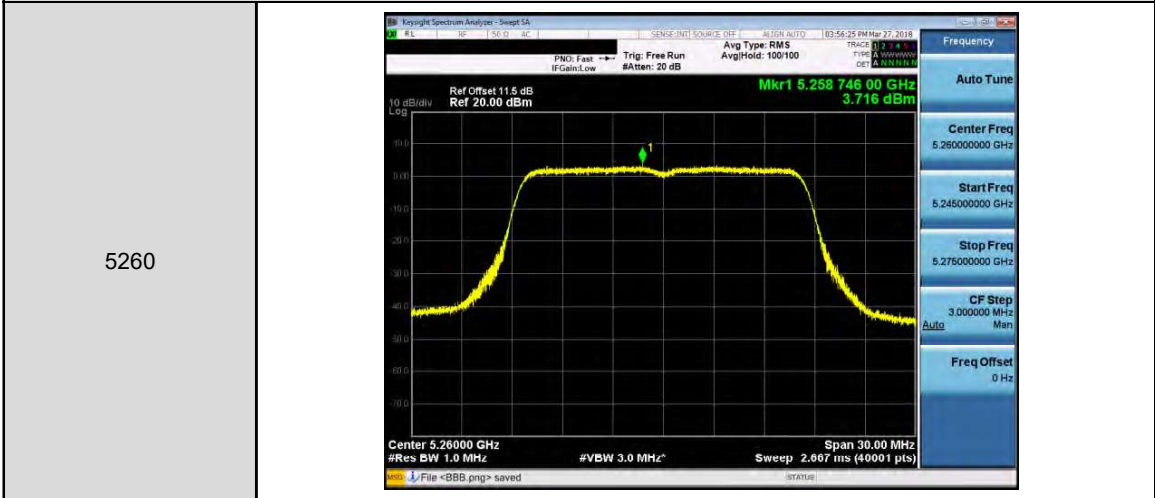
Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-1	
5290	<p>Key features of the 5290 MHz screenshot:</p> <ul style="list-style-type: none"> Center Freq: 5.29000000 GHz Start Freq: 5.24000000 GHz Stop Freq: 5.34000000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz Mkr1: 5.2937625 GHz, -0.103 dBm Center: 5.290000 GHz #Res BW: 1.0 MHz #VBW: 3.0 MHz Span: 100.0 MHz Sweep: 2.667 ms (40001 pts)
5530	<p>Key features of the 5530 MHz screenshot:</p> <ul style="list-style-type: none"> Center Freq: 5.53000000 GHz Start Freq: 5.48000000 GHz Stop Freq: 5.58000000 GHz CF Step: 10.000000 MHz Freq Offset: 0 Hz Mkr1: 5.5471825 GHz, 0.878 dBm Center: 5.530000 GHz #Res BW: 1.0 MHz #VBW: 3.0 MHz Span: 100.0 MHz Sweep: 2.667 ms (40001 pts)





Beamforming on

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0

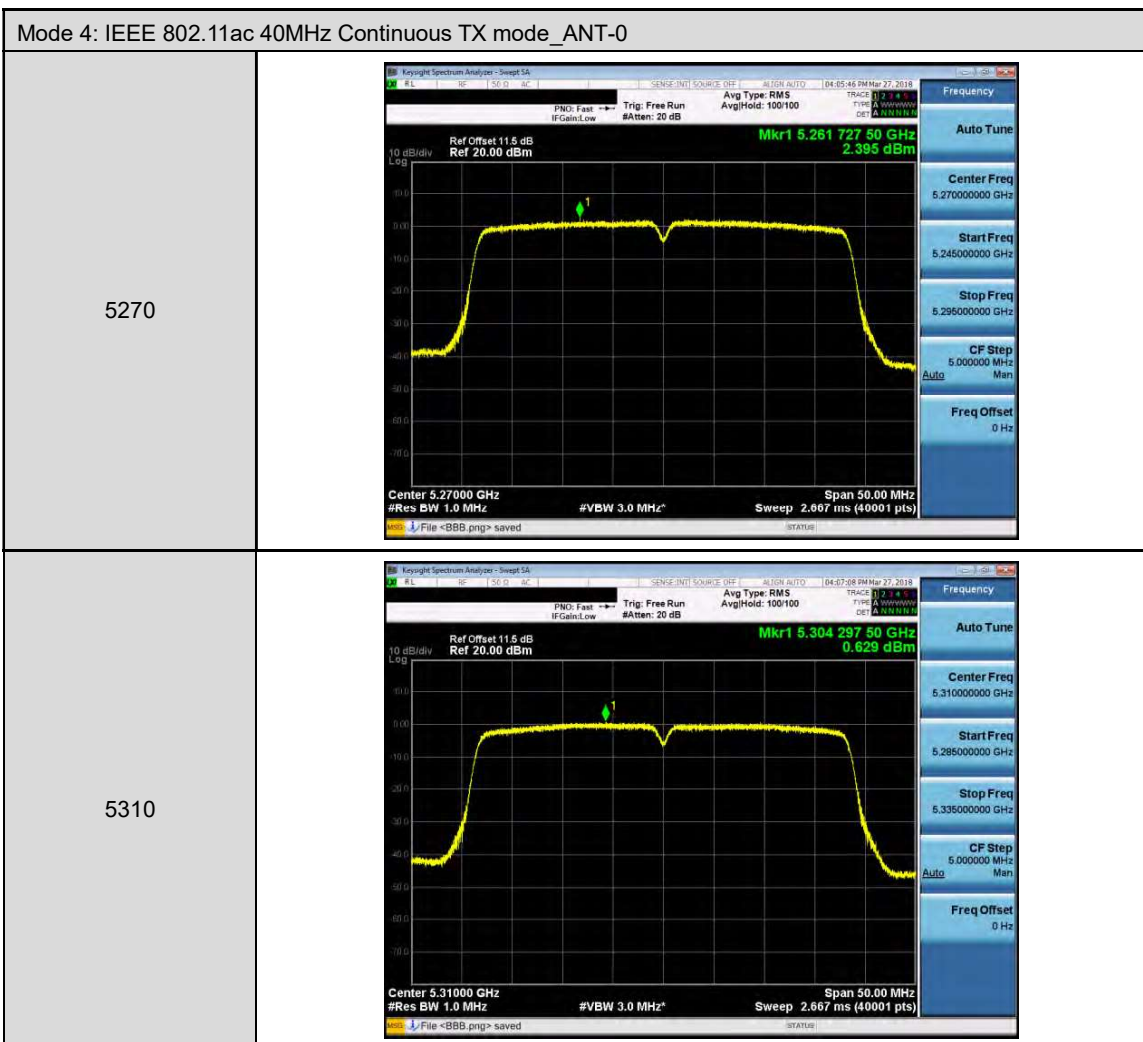


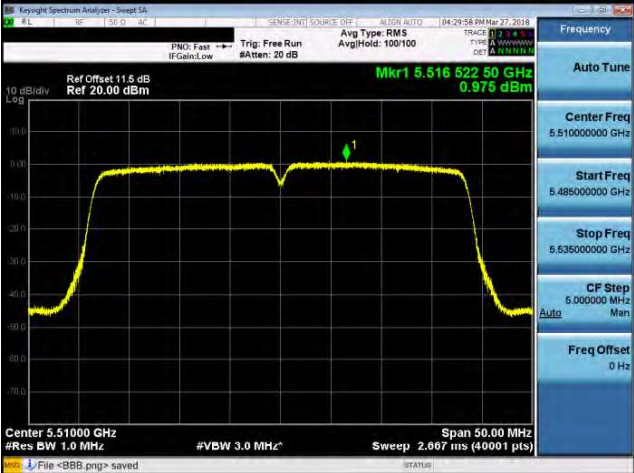
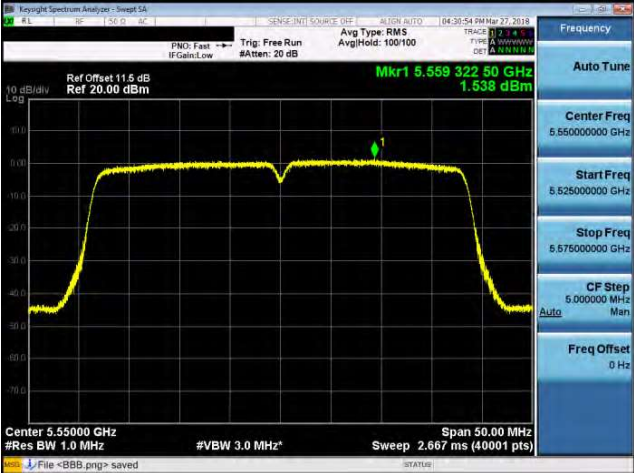

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	
5500	
5560	
5700	



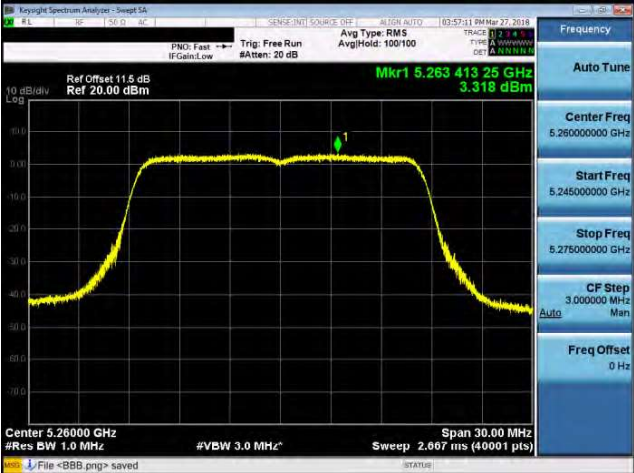
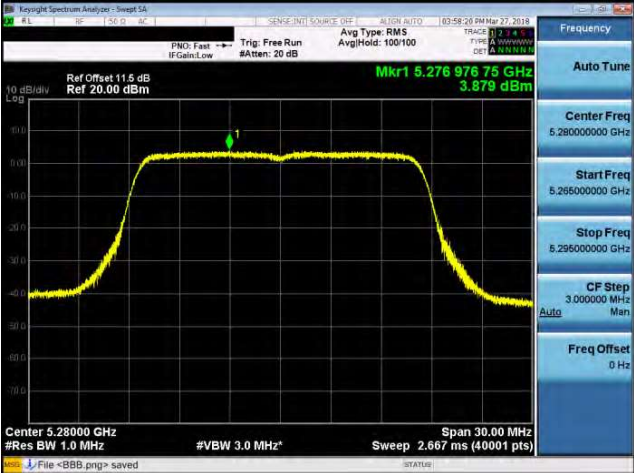
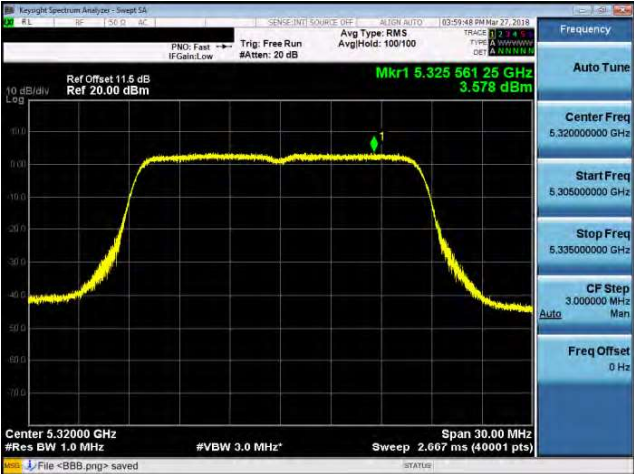
Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0	
5260	<p>KeySight Spectrum Analyzer - Sweep 5A</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.259 031 00 GHz 4.004 dBm</p> <p>Center 5.26000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 30.00 MHz Sweep 2.667 ms (40001 pts)</p>
5280	<p>KeySight Spectrum Analyzer - Sweep 5A</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.277 045 75 GHz 3.947 dBm</p> <p>Center 5.28000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 30.00 MHz Sweep 2.667 ms (40001 pts)</p>
5320	<p>KeySight Spectrum Analyzer - Sweep 5A</p> <p>Ref Offset 11.5 dB Ref 20.00 dBm</p> <p>Mkr1 5.317 492 00 GHz 3.816 dBm</p> <p>Center 5.32000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 30.00 MHz Sweep 2.667 ms (40001 pts)</p>

Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0	
5500	<p>Key Screenshot Data for 5500 MHz:</p> <ul style="list-style-type: none"> Center Freq: 5.500000 GHz Mkr1: 5.497 252 00 GHz Power: 4.256 dBm Span: 30.00 MHz Res BW: 1.0 MHz Sweep: 2.667 ms (40001 pts)
5560	<p>Key Screenshot Data for 5560 MHz:</p> <ul style="list-style-type: none"> Center Freq: 5.560000 GHz Mkr1: 5.562 262 75 GHz Power: 3.798 dBm Span: 30.00 MHz Res BW: 1.0 MHz Sweep: 2.667 ms (40001 pts)
5700	<p>Key Screenshot Data for 5700 MHz:</p> <ul style="list-style-type: none"> Center Freq: 5.700000 GHz Mkr1: 5.697 814 50 GHz Power: 4.044 dBm Span: 30.00 MHz Res BW: 1.0 MHz Sweep: 2.667 ms (40001 pts)



Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-0	
5510	
5550	
5670	

Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-0	
5290	
5530	

Mode 2: IEEE 802.11a Continuous TX mode_ANT-1	
5260	
5280	
5320	

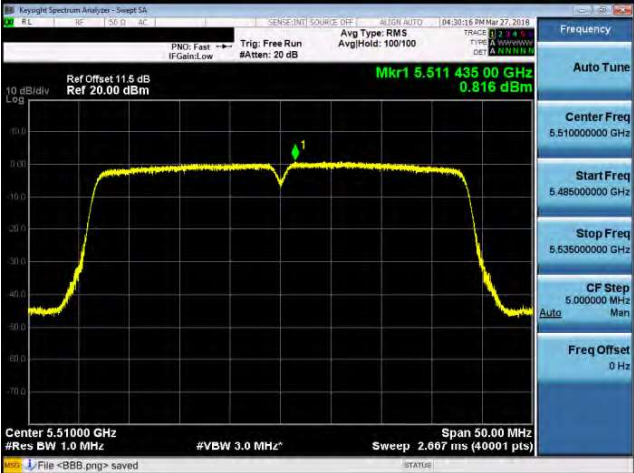
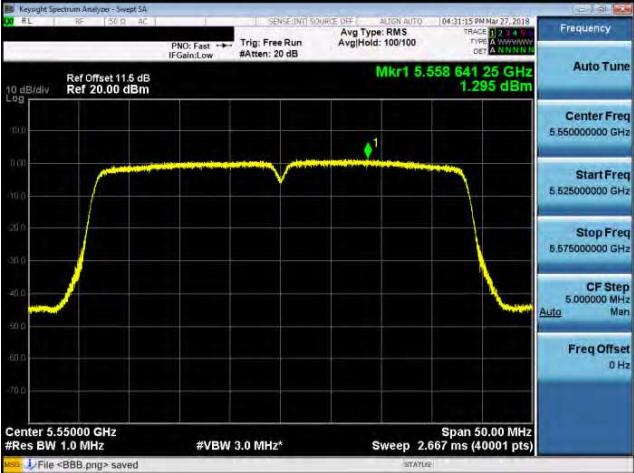
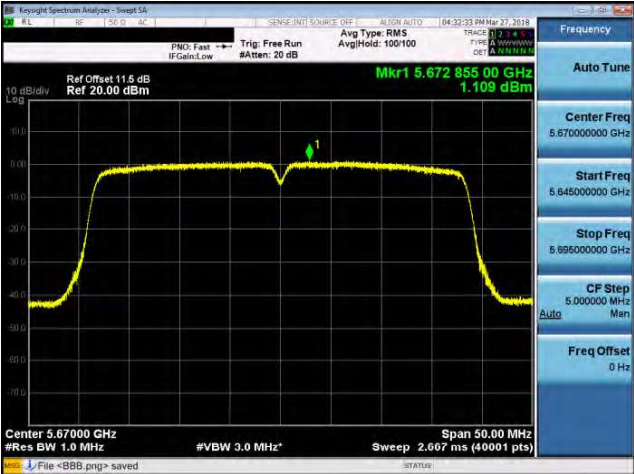
Mode 2: IEEE 802.11a Continuous TX mode_ANT-1	
5500	
5560	
5700	

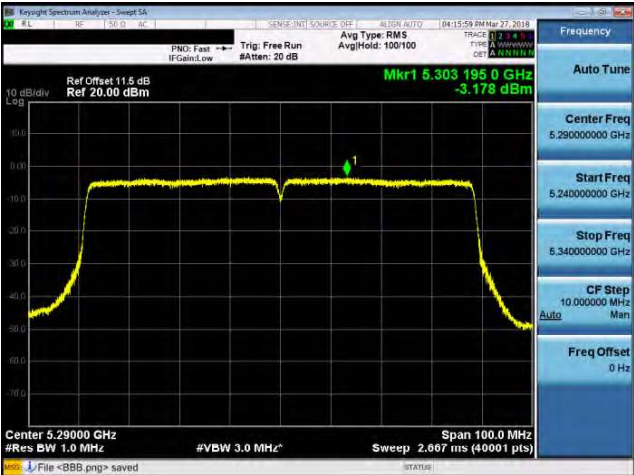



Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-1	
5260	
5280	
5320	

Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-1	
5500	<p>Key parameters for 5500 MHz:</p> <ul style="list-style-type: none"> Center Freq: 5.500000000 GHz Start Freq: 5.485000000 GHz Stop Freq: 5.515000000 GHz CF Step: 3.000000 MHz Freq Offset: 0 Hz Mkr1: 5.496 360 25 GHz, 4.227 dBm Center: 5.50000 GHz Span: 30.00 MHz Res BW: 1.0 MHz Sweep: 2.667 ms (40001 pts)
5560	<p>Key parameters for 5560 MHz:</p> <ul style="list-style-type: none"> Center Freq: 5.560000000 GHz Start Freq: 5.545000000 GHz Stop Freq: 5.575000000 GHz CF Step: 3.000000 MHz Freq Offset: 0 Hz Mkr1: 5.562 331 00 GHz, 3.703 dBm Center: 5.56000 GHz Span: 30.00 MHz Res BW: 1.0 MHz Sweep: 2.667 ms (40001 pts)
5700	<p>Key parameters for 5700 MHz:</p> <ul style="list-style-type: none"> Center Freq: 5.700000000 GHz Start Freq: 5.685000000 GHz Stop Freq: 5.715000000 GHz CF Step: 3.000000 MHz Freq Offset: 0 Hz Mkr1: 5.698 397 25 GHz, 3.830 dBm Center: 5.70000 GHz Span: 30.00 MHz Res BW: 1.0 MHz Sweep: 2.667 ms (40001 pts)

Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1	
5270	
5310	

Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1	
<p>5510</p>	
<p>5550</p>	
<p>5670</p>	

Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-1	
5290	
5530	



5.6. Frequency Stability Measurement

Temperature Variations

Frequency	Temp. (°C)	Voltage (Vac)	Measured Freq. (MHz)	Delta Freq. (Hz)	Tolerance (ppm)	Result (Pass/Fail)
5280 MHz	0	120	5279.9742	-25800	-4.886	Pass
	10		5279.9758	-24200	-4.583	Pass
	20		5279.976	-24000	-4.545	Pass
	30		5279.9775	-22500	-4.261	Pass
	40		5279.978	-22000	-4.167	Pass
	50		5279.9783	-21700	-4.110	Pass
5560 MHz	0	120	5559.9575	-42500	-7.644	Pass
	10		5559.9589	-41100	-7.392	Pass
	20		5559.9595	-40500	-7.284	Pass
	30		5559.9599	-40100	-7.212	Pass
	40		5559.9601	-39900	-7.176	Pass
	50		5559.9615	-38500	-6.924	Pass

Voltage Variations

Frequency	Temp. (°C)	Voltage (Vac)	Measured Freq. (MHz)	Delta Freq. (Hz)	Tolerance (ppm)	Result (Pass/Fail)
5280 MHz	20	138.00	5279.9754	-24600	-4.659	Pass
		120.00	5279.976	-24000	-4.545	Pass
		102.00	5279.9762	-23800	-4.508	Pass
5560 MHz	20	138.00	5559.959	-41000	-7.374	Pass
		120.00	5559.9595	-40500	-7.284	Pass
		102.00	5559.9599	-40100	-7.212	Pass

Note: The manufacturer's frequency stability specification is better than 20ppm.