

APPENDIX REPORT

Project No.	SHT2109065202EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT21090652002	Model No.	AS8W
Start test date	2021-10-11	Finish date	2021-10-11
Temperature	26.3℃	Humidity	38%
Test Engineer	Xiaoqin Li	Auditor	Xiaodong Zheo

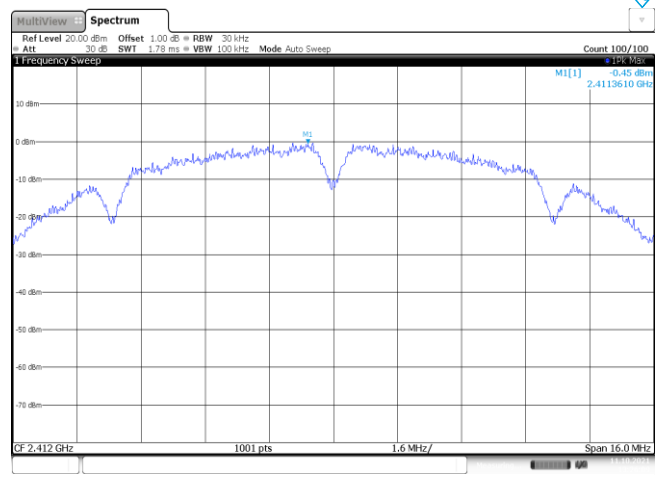
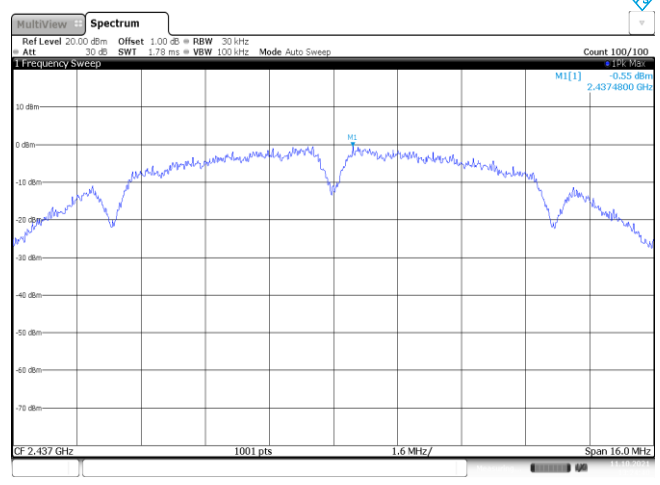
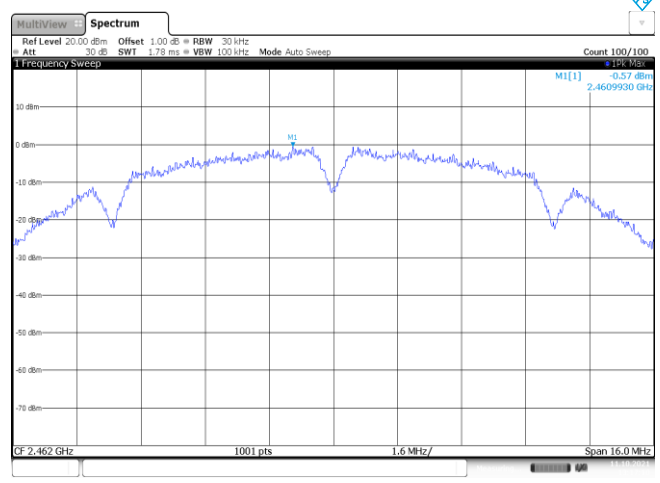
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
F	Band edge and Spurious Emissions (conducted)	PASS

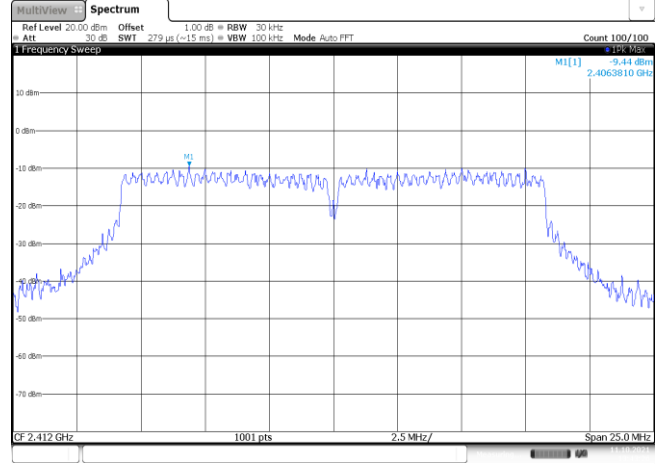
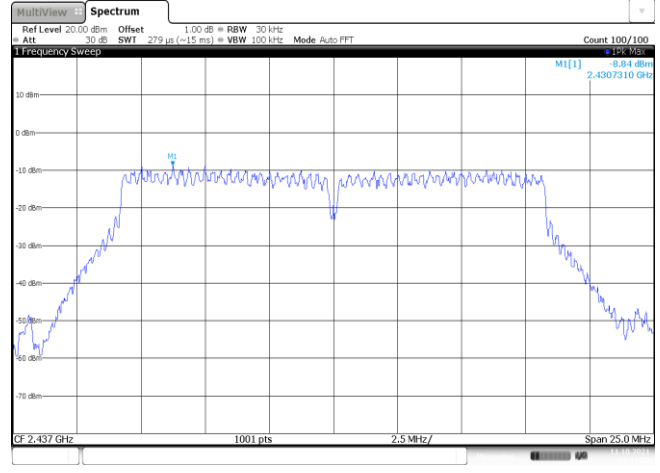
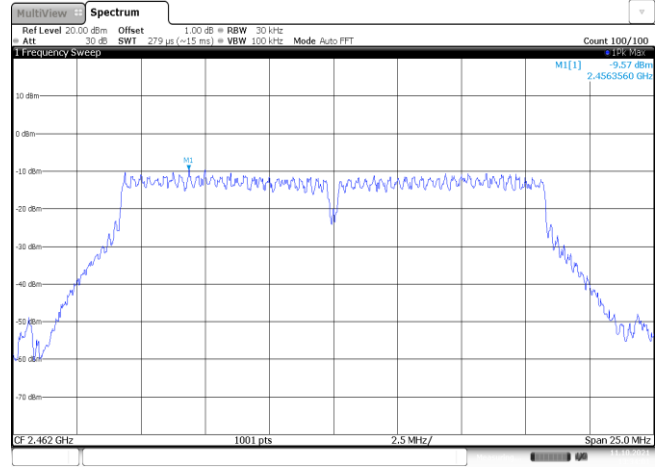
Appendix A: Conducted Peak Output Power

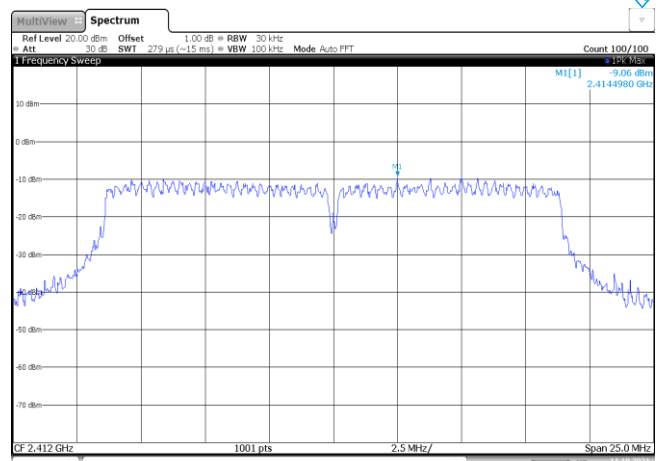
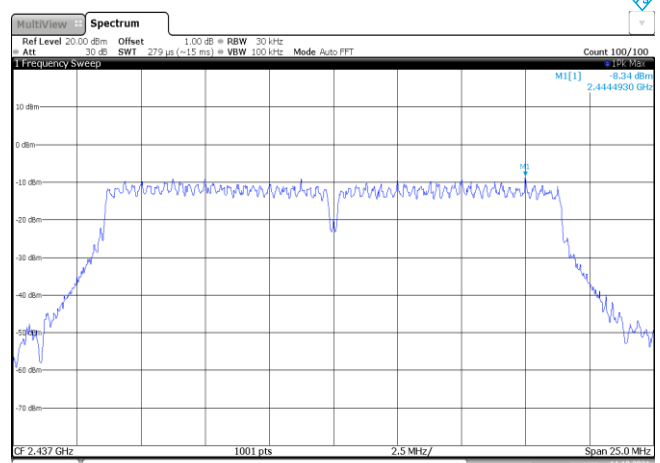
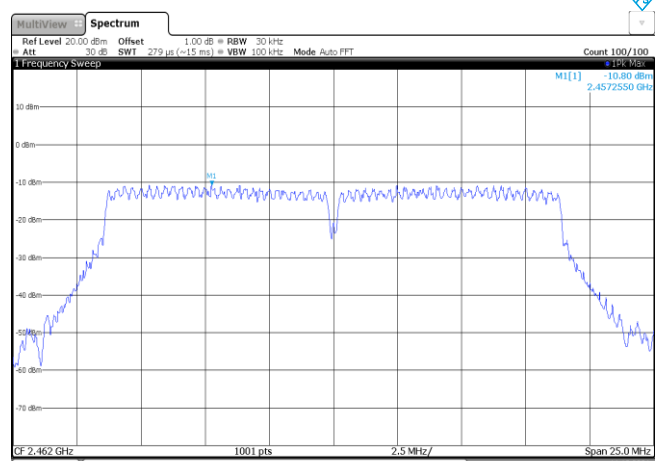
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	14.98	13.60	≤ 30.00	Pass
	06	14.80	13.44		
	11	15.63	14.14		
802.11g	01	14.90	10.86	≤ 30.00	Pass
	06	15.45	11.60		
	11	15.45	11.40		
802.11n (HT20)	01	15.09	10.78	≤ 30.00	Pass
	06	15.53	11.14		
	11	15.58	11.18		
802.11n(HT40)	03	14.66	10.96	≤ 30.00	Pass
	06	15.62	11.90		
	09	15.21	11.52		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	-0.45	≤8.00	Pass
	06	-0.55		
	11	-0.57		
802.11g	01	-9.44	≤8.00	Pass
	06	-8.84		
	11	-9.57		
802.11n(HT20)	01	-9.06	≤8.00	Pass
	06	-8.34		
	11	-10.80		
802.11n(HT40)	03	-13.35	≤8.00	Pass
	06	-12.82		
	09	-13.87		

Type:	802.11 b
CH01	 <p data-bbox="678 728 1340 750">Date: 11.07.2021 13:06:08</p>
CH06	 <p data-bbox="678 1254 1340 1276">Date: 11.07.2021 13:04:09</p>
CH11	 <p data-bbox="678 1780 1340 1803">Date: 11.07.2021 13:07:00</p>

Type:	802.11 g
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 279 μs (~15 ms) VBW 100 kHz Mode Auto FFT Count 100/100 M1[1] 2.412 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 11.01.2021 13:43:26</p>
CH06	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 279 μs (~15 ms) VBW 100 kHz Mode Auto FFT Count 100/100 M1[1] 2.437 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 11.01.2021 13:41:53</p>
CH11	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 279 μs (~15 ms) VBW 100 kHz Mode Auto FFT Count 100/100 M1[1] 2.462 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 11.01.2021 13:04:51</p>

Type:	802.11n(HT20)
CH01	 <p>1 Frequency Swcnp</p> <p>Ref Level 20.00 dBm Offset 1.00 dB # RBW 30 kHz</p> <p>Att 30 dB SWI 279 μs (~15 ms) # VBW 100 kHz Mode Auto FFT</p> <p>Count 100/100</p> <p>M1[1] -15.00 dBm</p> <p>2.414980 GHz</p> <p>CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 11.07.2021 13:00:11</p>
CH06	 <p>1 Frequency Swcnp</p> <p>Ref Level 20.00 dBm Offset 1.00 dB # RBW 30 kHz</p> <p>Att 30 dB SWI 279 μs (~15 ms) # VBW 100 kHz Mode Auto FFT</p> <p>Count 100/100</p> <p>M1[1] -15.24 dBm</p> <p>2.444930 GHz</p> <p>CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 11.07.2021 13:47:28</p>
CH11	 <p>1 Frequency Swcnp</p> <p>Ref Level 20.00 dBm Offset 1.00 dB # RBW 30 kHz</p> <p>Att 30 dB SWI 279 μs (~15 ms) # VBW 100 kHz Mode Auto FFT</p> <p>Count 100/100</p> <p>M1[1] -15.00 dBm</p> <p>2.4572550 GHz</p> <p>CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 11.07.2021 13:02:20</p>

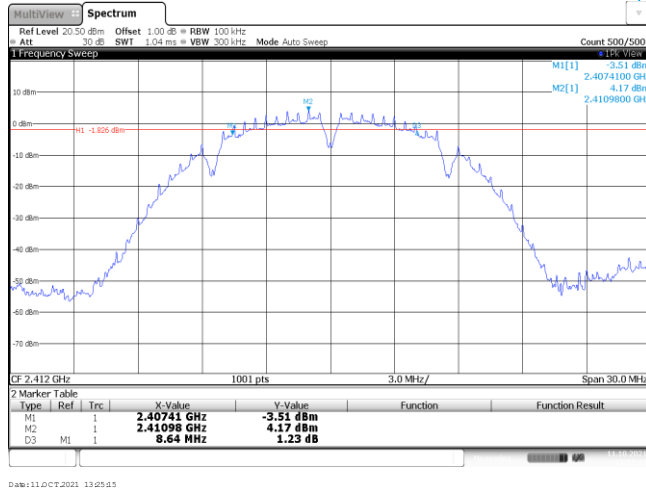
Type:	802.11n(HT40)
CH03	<p> MultView Spectrum Ref Level 20.00 dBm Offset 1.00 dB # RBW 30 kHz Att 30 dB SWI 558 μs (~27 ms) # VBW 100 kHz Mode Auto FFT Count 100/100 Frequency Sweep MI[1] -15.35 dBm 2.407000 GHz CF 2.422 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 11.01.2021 14:03:54 </p>
CH06	<p> MultView Spectrum Ref Level 20.00 dBm Offset 1.00 dB # RBW 30 kHz Att 30 dB SWI 558 μs (~27 ms) # VBW 100 kHz Mode Auto FFT Count 100/100 Frequency Sweep MI[1] -15.35 dBm 2.4407360 GHz CF 2.437 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 11.01.2021 13:09:04 </p>
CH09	<p> MultView Spectrum Ref Level 20.00 dBm Offset 1.00 dB # RBW 30 kHz Att 30 dB SWI 558 μs (~27 ms) # VBW 100 kHz Mode Auto FFT Count 100/100 Frequency Sweep MI[1] -15.37 dBm 2.4438680 GHz CF 2.452 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 11.01.2021 14:01:24 </p>

Appendix C: 6dB bandwidth

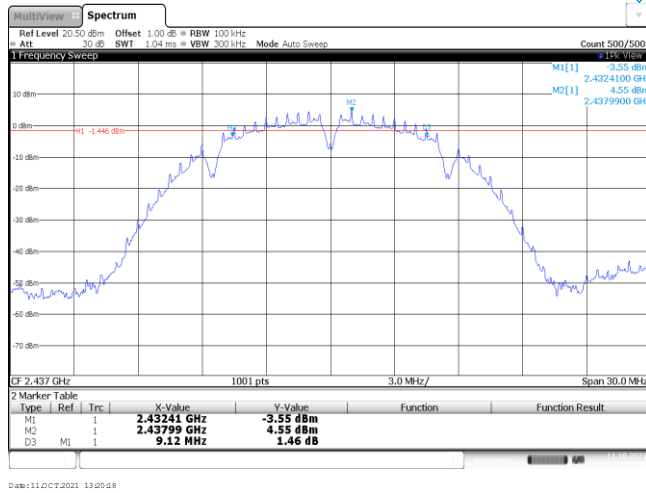
Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	8.64	≥0.5	Pass
	06	9.12		
	11	9.12		
802.11g	01	16.41	≥0.5	Pass
	06	16.41		
	11	16.41		
802.11n(HT20)	01	17.61	≥0.5	Pass
	06	17.61		
	11	17.61		
802.11n(HT40)	03	36.06	≥0.5	Pass
	06	36.18		
	09	36.18		

Type: **802.11 b**

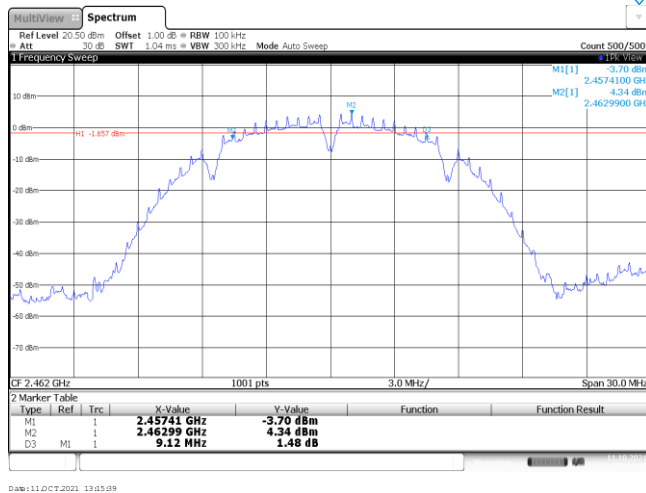
CH01



CH06

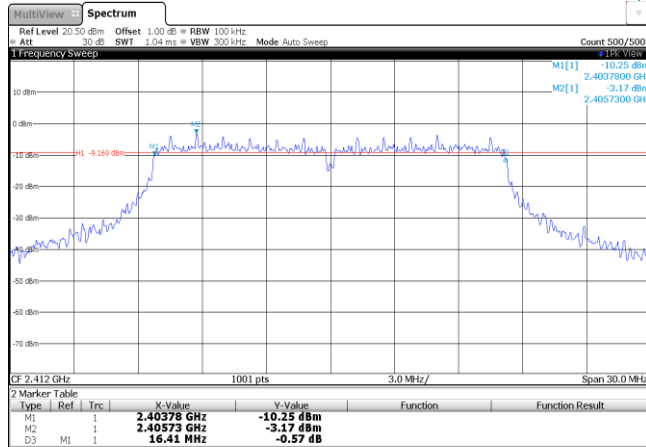


CH11

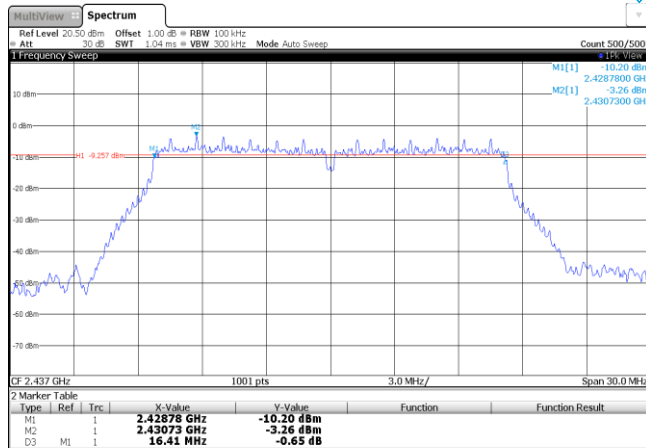


Type: **802.11 g**

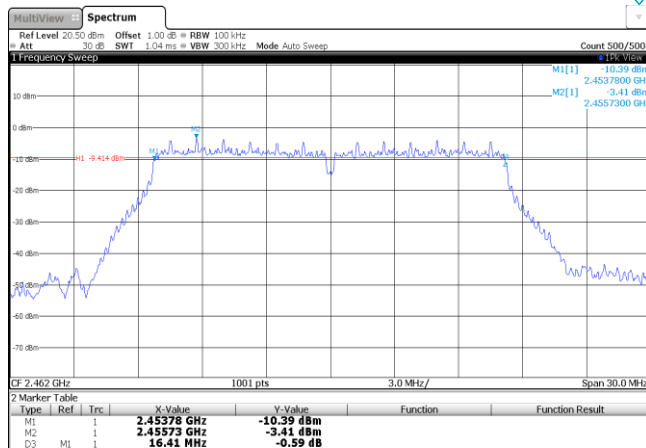
CH01



CH06

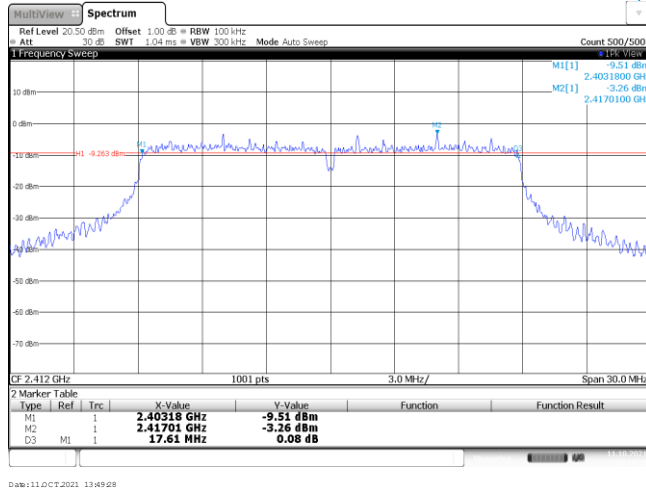


CH11

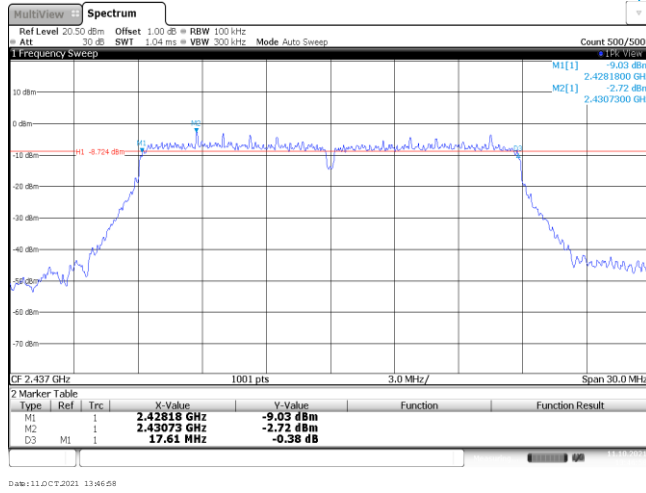


Type: **802.11n(HT20)**

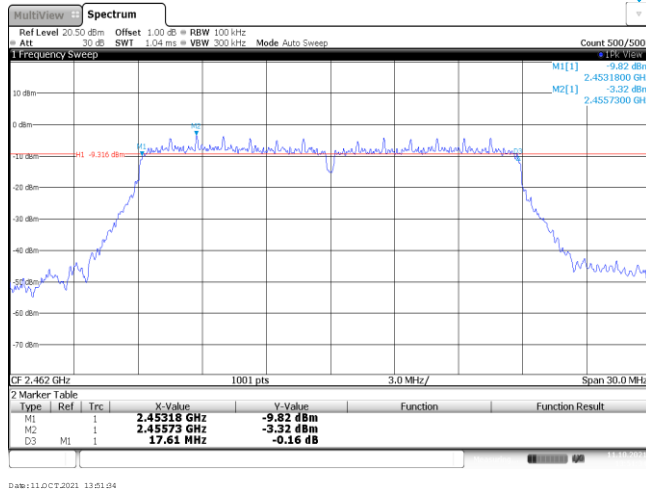
CH01



CH06

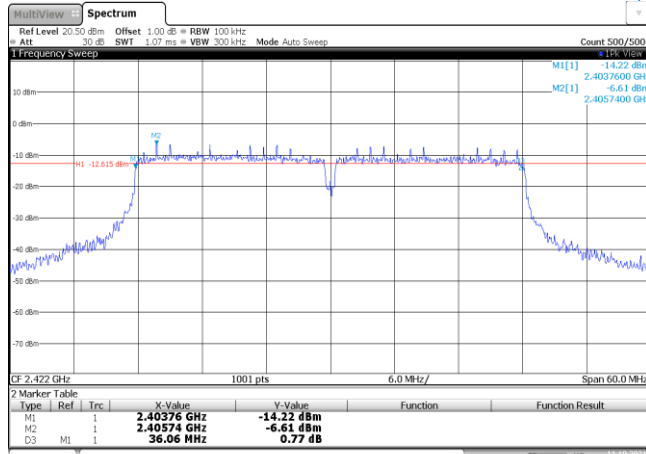


CH11



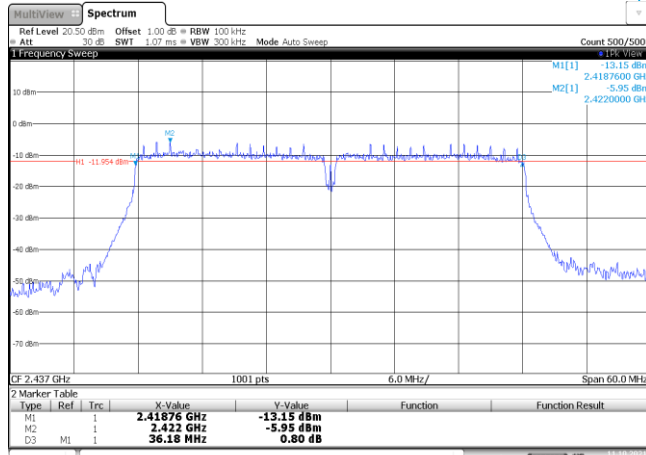
Type: 802.11n(HT40)

CH03



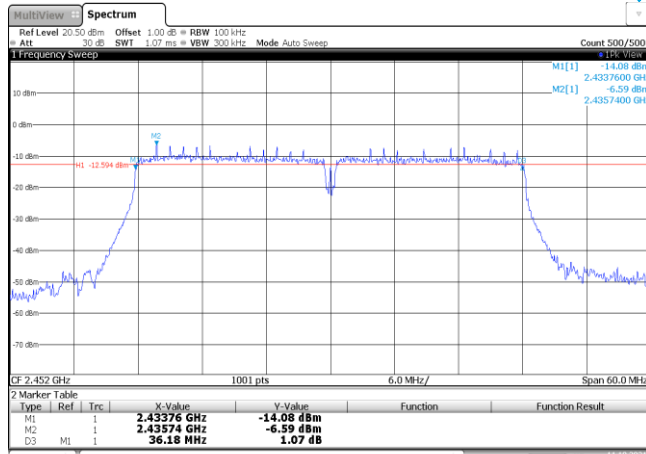
Date: 11/07/2021 14:03:08

CH06



Date: 11/07/2021 13:08:23

CH09



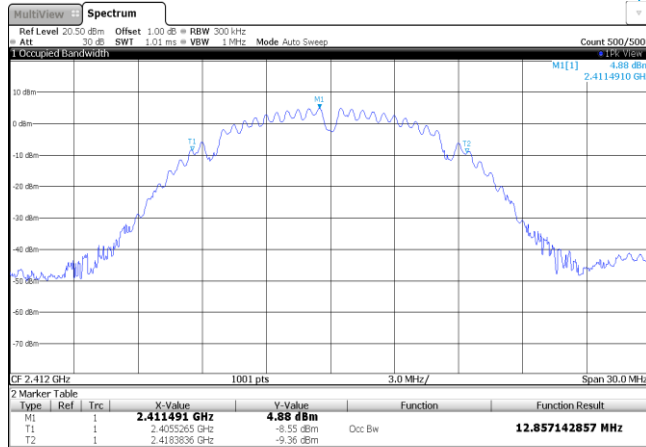
Date: 11/07/2021 14:00:50

Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	12.86	-	Pass
	06	12.86		
	11	12.86		
802.11g	01	16.90	-	Pass
	06	16.78		
	11	16.78		
802.11n(HT20)	01	17.98	-	Pass
	06	17.83		
	11	17.86		
802.11n(HT40)	03	36.38	-	Pass
	06	36.38		
	09	36.32		

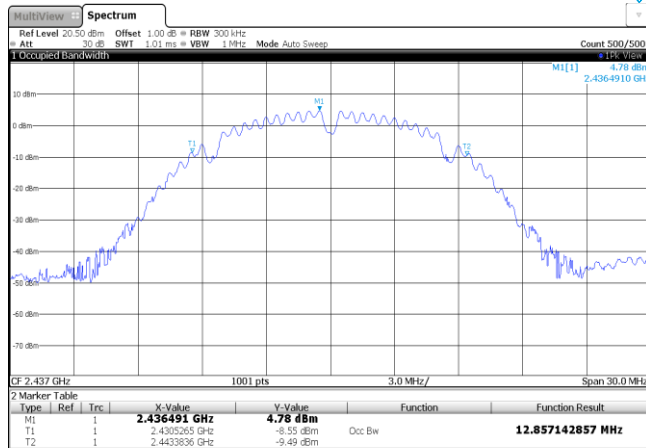
Type: **802.11 b**

CH01



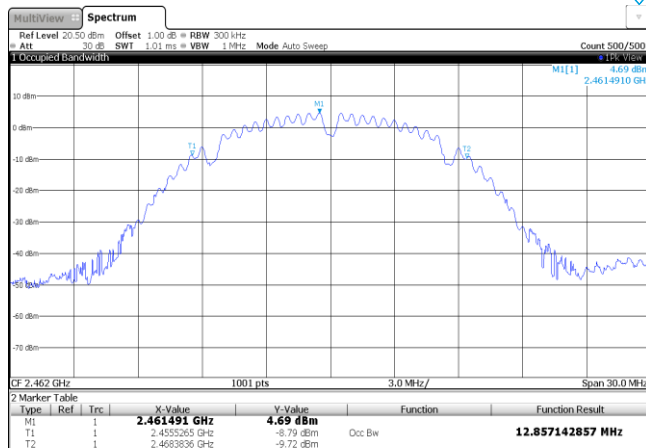
Date: 11/07/2021 13:05:24

CH06



Date: 11/07/2021 13:00:26

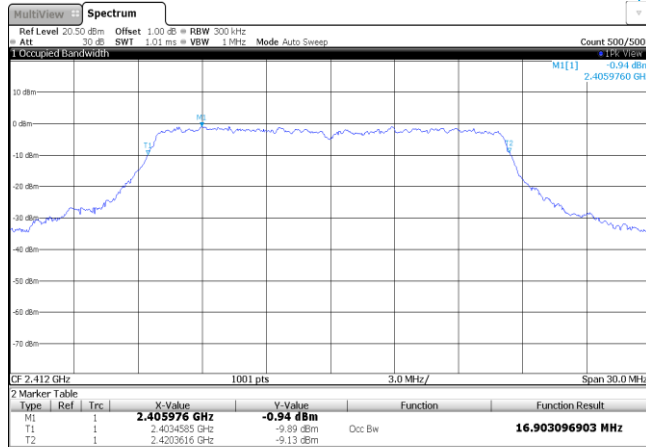
CH11



Date: 11/07/2021 13:05:48

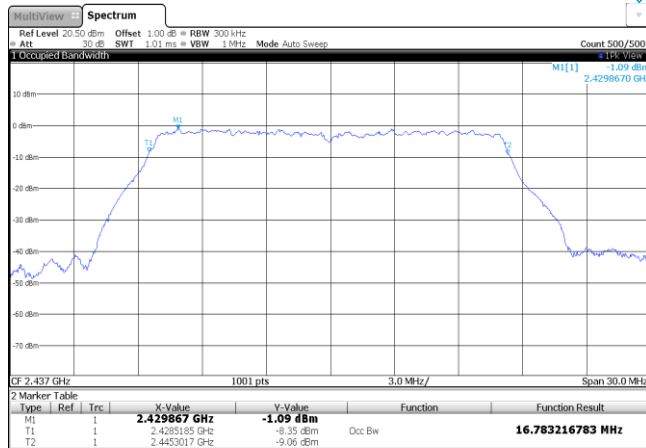
Type: **802.11 g**

CH01



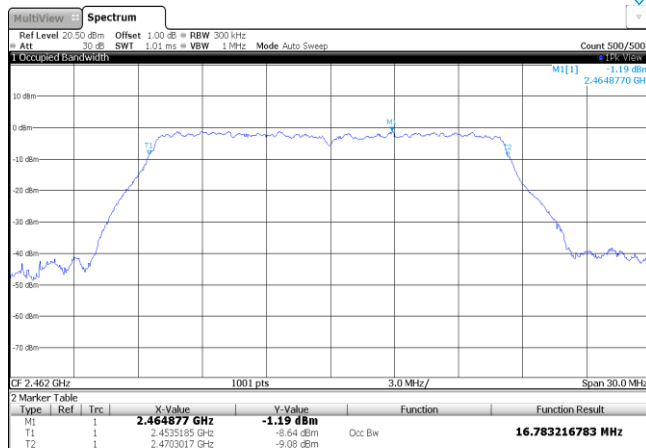
Date: 11/07/2021 13:42:28

CH06



Date: 11/07/2021 13:05:46

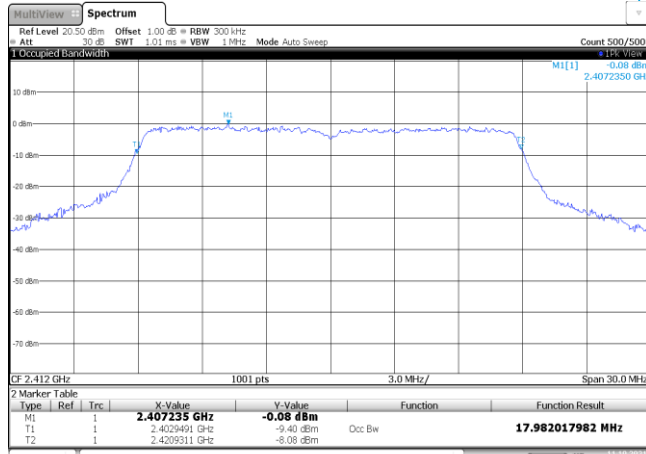
CH11



Date: 11/07/2021 13:03:55

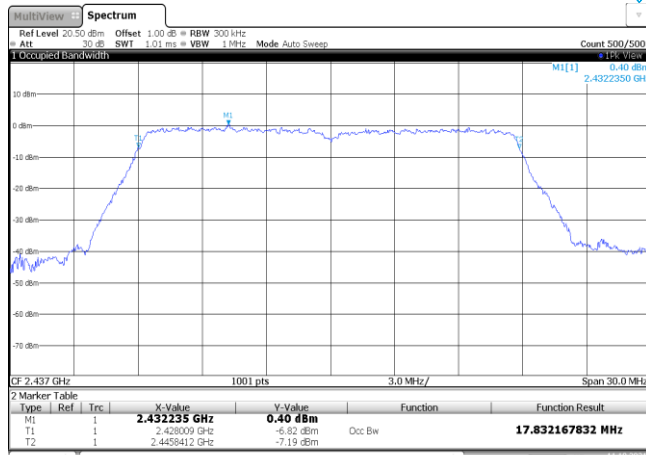
Type: **802.11n(HT20)**

CH01



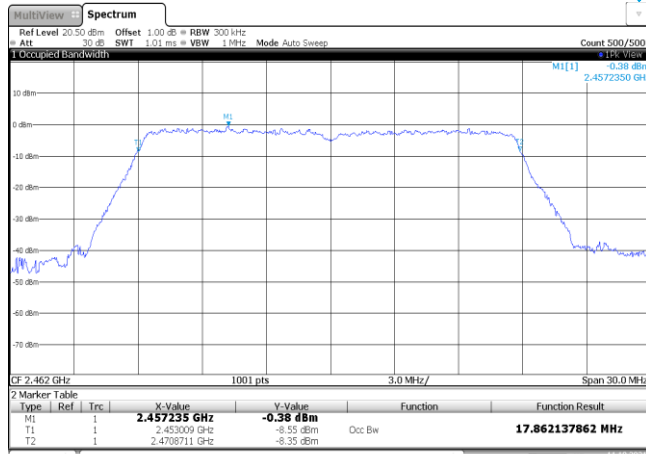
Date: 11/02/2021 13:49:27

CH06



Date: 11/02/2021 13:47:56

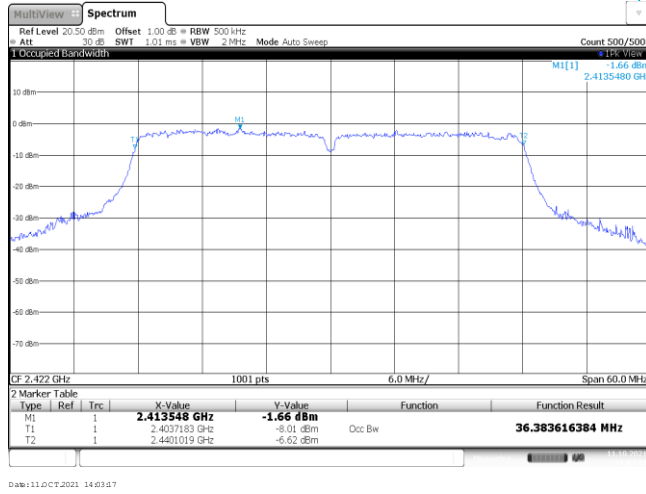
CH11



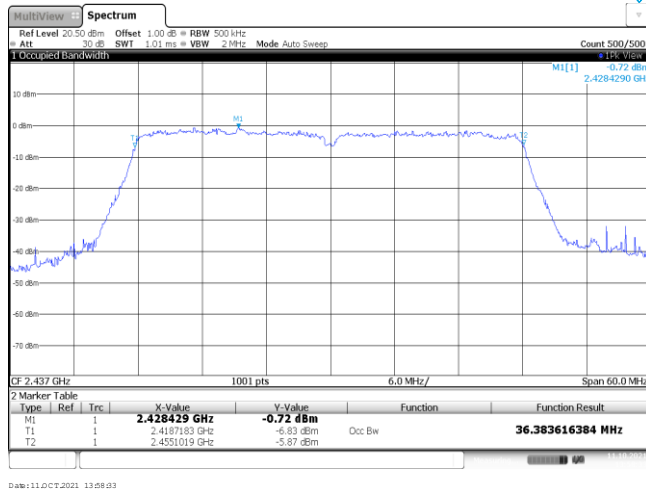
Date: 11/02/2021 13:51:42

Type: **802.11n(HT40)**

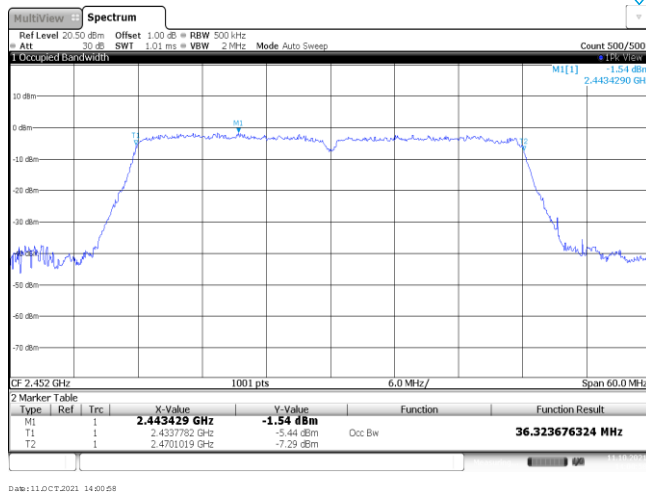
CH03



CH06

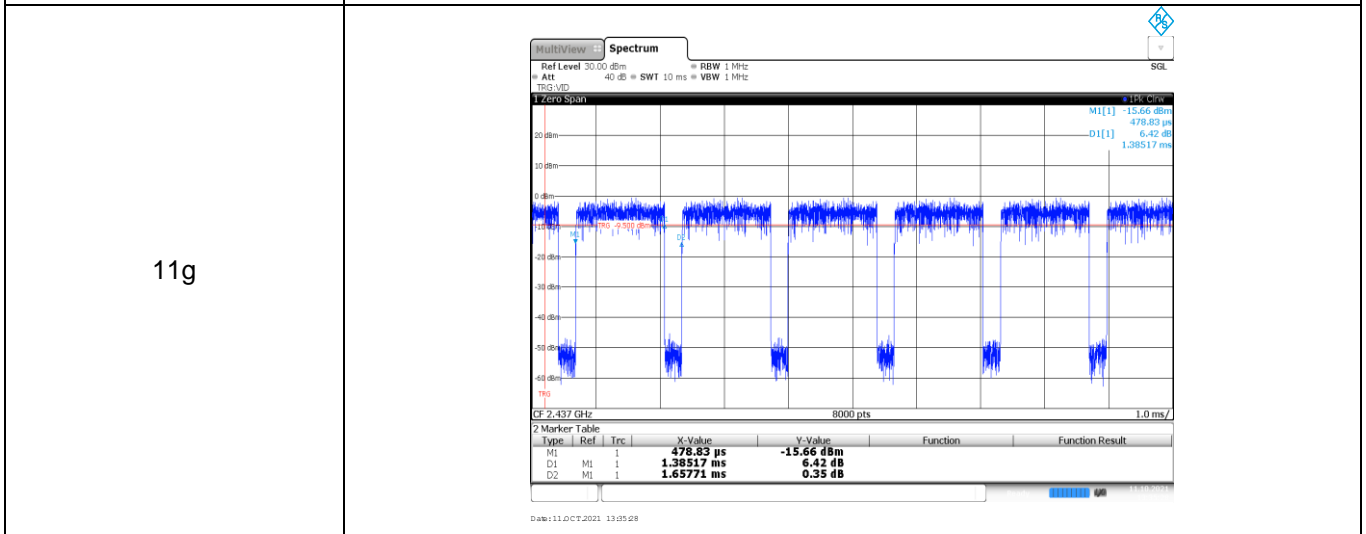
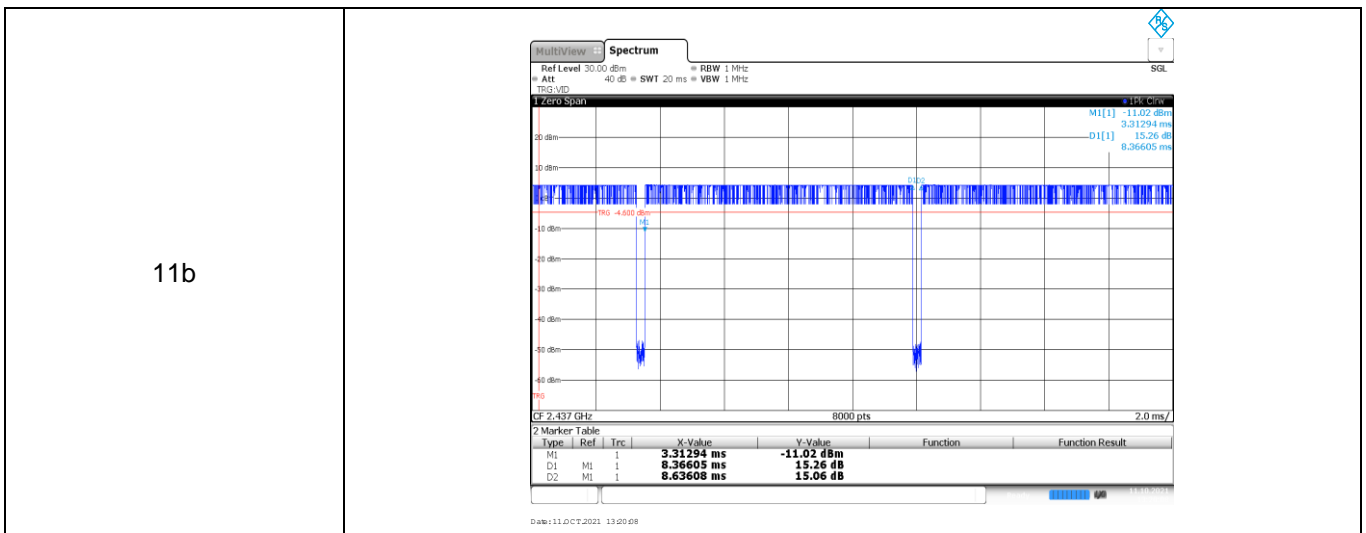


CH09

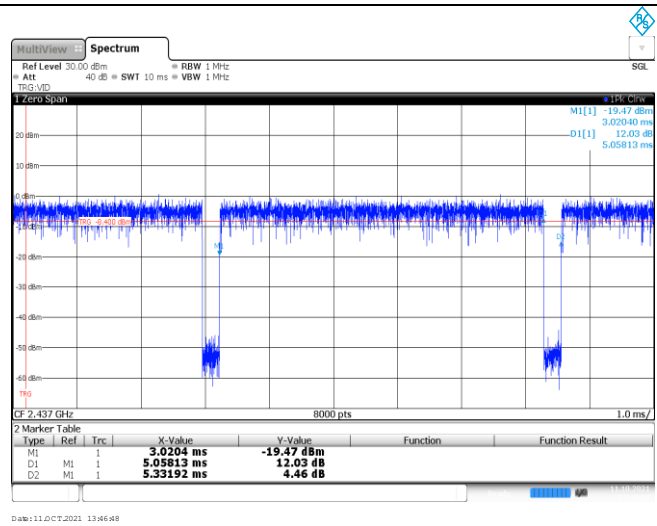


Appendix E: Duty Cycle

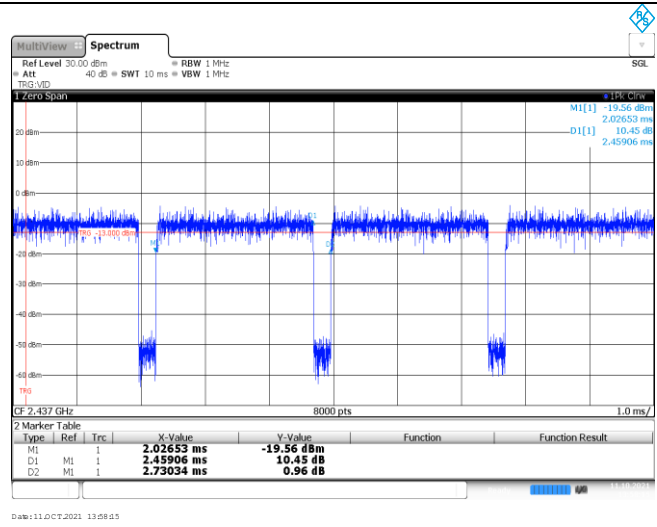
Modulation Type	Test Frequency (MHz)	T _{on} time for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on} time (kHz)
11b	2437	8.37	8.64	96.9%	0.1
11g	2437	1.39	1.66	83.7%	0.7
11n20	2437	5.06	5.33	94.9%	0.2
11n40	2437	2.46	2.73	90.1%	0.4



11n20



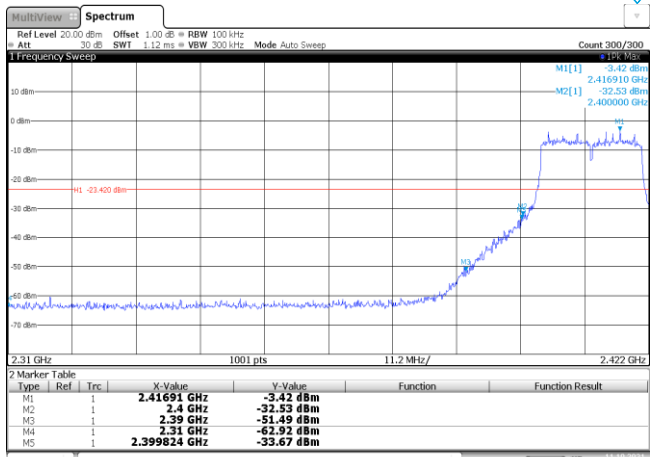
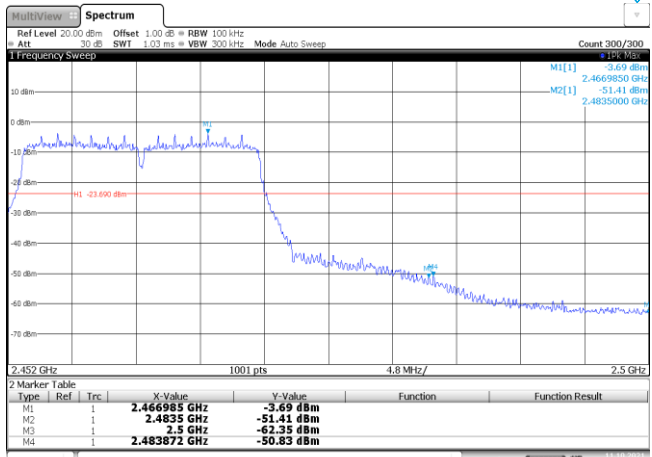
11n40

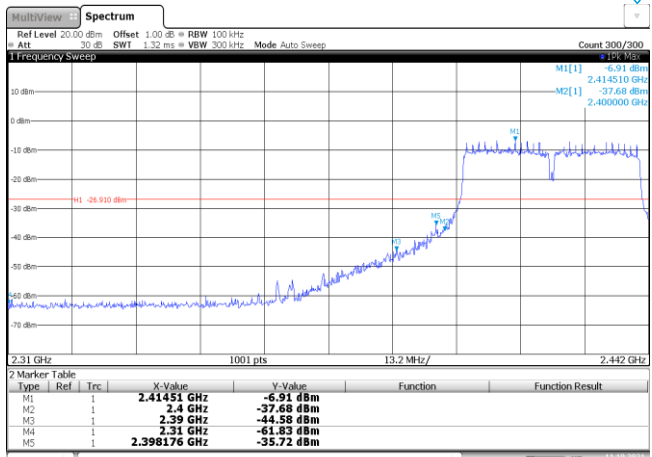
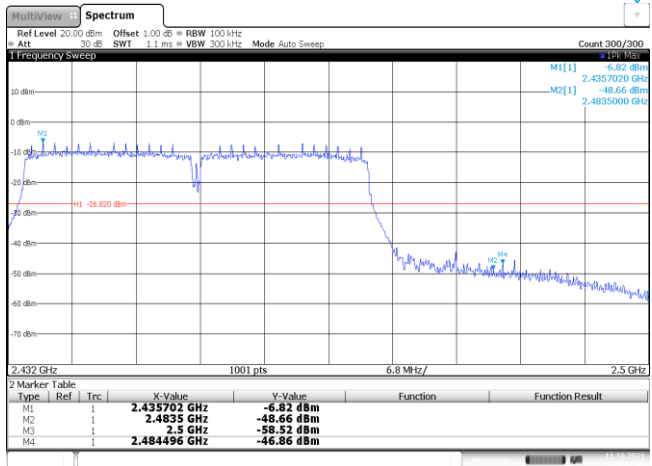


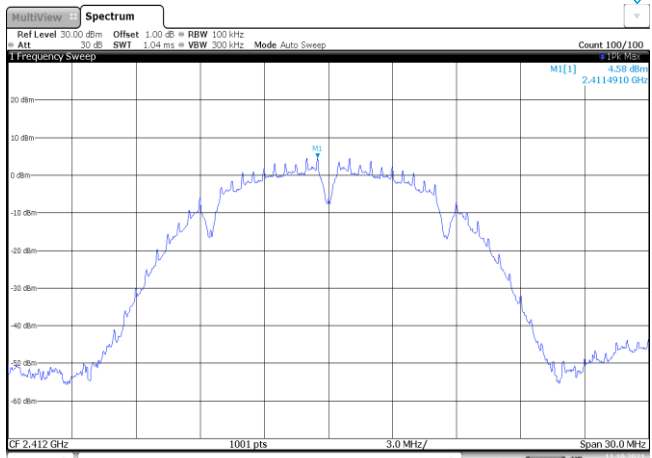
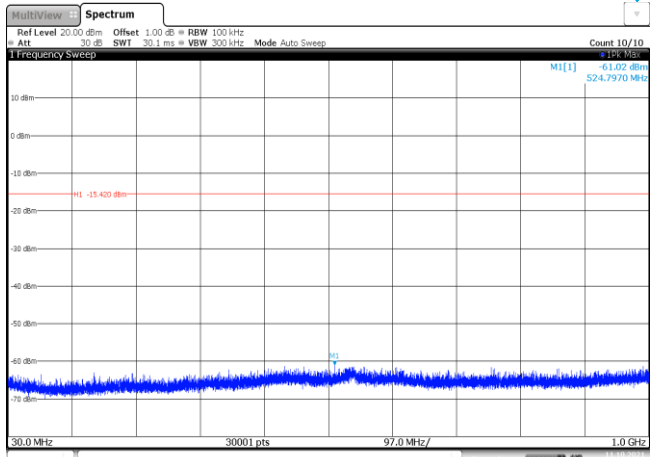
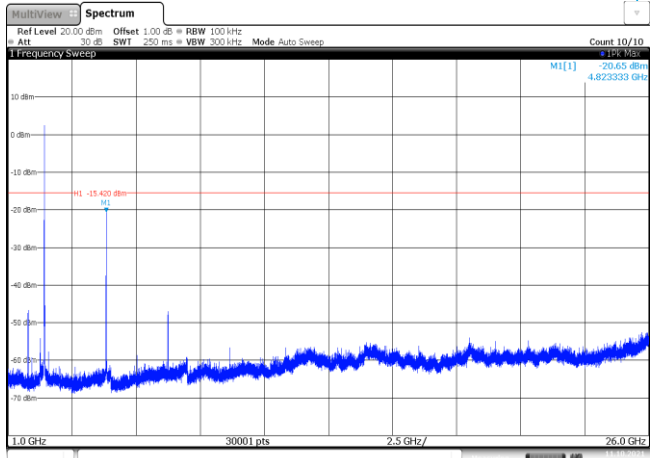
Appendix F: Band edge and Spurious Emissions (conducted)

Test Item:	Bandedge	Type:	802.11 b																																										
CH01	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41299 GHz</td> <td>4.25 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-53.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-58.83 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.89 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.397472 GHz</td> <td>-50.55 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11.OCT.2021 13:26:19</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41299 GHz	4.25 dBm			M2	1		2.4 GHz	-53.40 dBm			M3	1		2.39 GHz	-58.83 dBm			M4	1		2.31 GHz	-62.89 dBm			M5	1		2.397472 GHz	-50.55 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41299 GHz	4.25 dBm																																									
M2	1		2.4 GHz	-53.40 dBm																																									
M3	1		2.39 GHz	-58.83 dBm																																									
M4	1		2.31 GHz	-62.89 dBm																																									
M5	1		2.397472 GHz	-50.55 dBm																																									
CH11	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.463005 GHz</td> <td>4.22 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4635 GHz</td> <td>-57.44 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-61.95 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.487856 GHz</td> <td>-56.93 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11.OCT.2021 13:17:20</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.463005 GHz	4.22 dBm			M2	1		2.4635 GHz	-57.44 dBm			M3	1		2.5 GHz	-61.95 dBm			M4	1		2.487856 GHz	-56.93 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.463005 GHz	4.22 dBm																																									
M2	1		2.4635 GHz	-57.44 dBm																																									
M3	1		2.5 GHz	-61.95 dBm																																									
M4	1		2.487856 GHz	-56.93 dBm																																									

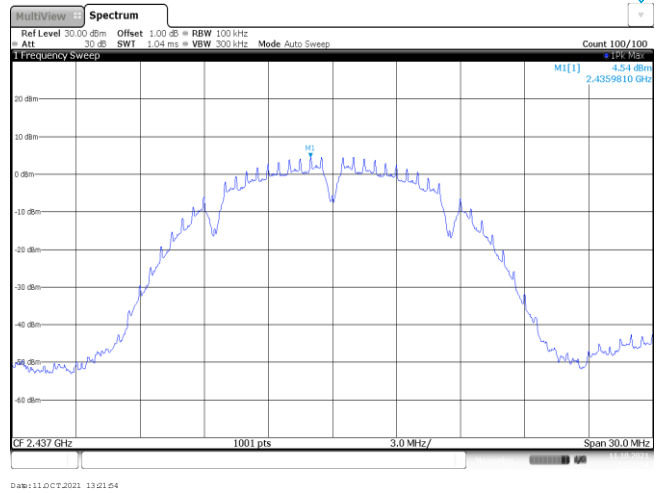
Test Item:	Bandedge	Type:	802.11 g																																										
CH01	<p>2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.40572 GHz</td> <td>-3.52 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-34.61 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-53.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.71 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399824 GHz</td> <td>-33.59 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11.0CT.2021 13:43:06</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40572 GHz	-3.52 dBm			M2	1		2.4 GHz	-34.61 dBm			M3	1		2.39 GHz	-53.40 dBm			M4	1		2.31 GHz	-62.71 dBm			M5	1		2.399824 GHz	-33.59 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.40572 GHz	-3.52 dBm																																									
M2	1		2.4 GHz	-34.61 dBm																																									
M3	1		2.39 GHz	-53.40 dBm																																									
M4	1		2.31 GHz	-62.71 dBm																																									
M5	1		2.399824 GHz	-33.59 dBm																																									
CH11	<p>2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.455716 GHz</td> <td>-3.55 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-55.00 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-62.78 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484256 GHz</td> <td>-54.32 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11.0CT.2021 13:04:22</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.455716 GHz	-3.55 dBm			M2	1		2.4835 GHz	-55.00 dBm			M3	1		2.5 GHz	-62.78 dBm			M4	1		2.484256 GHz	-54.32 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.455716 GHz	-3.55 dBm																																									
M2	1		2.4835 GHz	-55.00 dBm																																									
M3	1		2.5 GHz	-62.78 dBm																																									
M4	1		2.484256 GHz	-54.32 dBm																																									

Test Item:	Bandedge	Type:	802.11 n(HT20)																																										
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.12 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] -3.42 dBm 2.416910 GHz M2[1] -32.53 dBm 2.400000 GHz</p> <p>H1 -23.400 dBm</p> <p>2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41691 GHz</td> <td>-3.42 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-32.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-51.49 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.92 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399824 GHz</td> <td>-33.67 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11.02.2021 13:00:21</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41691 GHz	-3.42 dBm			M2	1		2.4 GHz	-32.53 dBm			M3	1		2.39 GHz	-51.49 dBm			M4	1		2.31 GHz	-62.92 dBm			M5	1		2.399824 GHz	-33.67 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41691 GHz	-3.42 dBm																																									
M2	1		2.4 GHz	-32.53 dBm																																									
M3	1		2.39 GHz	-51.49 dBm																																									
M4	1		2.31 GHz	-62.92 dBm																																									
M5	1		2.399824 GHz	-33.67 dBm																																									
CH11	 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.03 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] -3.69 dBm 2.4669850 GHz M2[1] -51.41 dBm 2.4835000 GHz</p> <p>H1 -23.000 dBm</p> <p>2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.466985 GHz</td> <td>-3.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-51.41 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-62.35 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483872 GHz</td> <td>-50.83 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11.02.2021 13:02:09</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.466985 GHz	-3.69 dBm			M2	1		2.4835 GHz	-51.41 dBm			M3	1		2.5 GHz	-62.35 dBm			M4	1		2.483872 GHz	-50.83 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.466985 GHz	-3.69 dBm																																									
M2	1		2.4835 GHz	-51.41 dBm																																									
M3	1		2.5 GHz	-62.35 dBm																																									
M4	1		2.483872 GHz	-50.83 dBm																																									

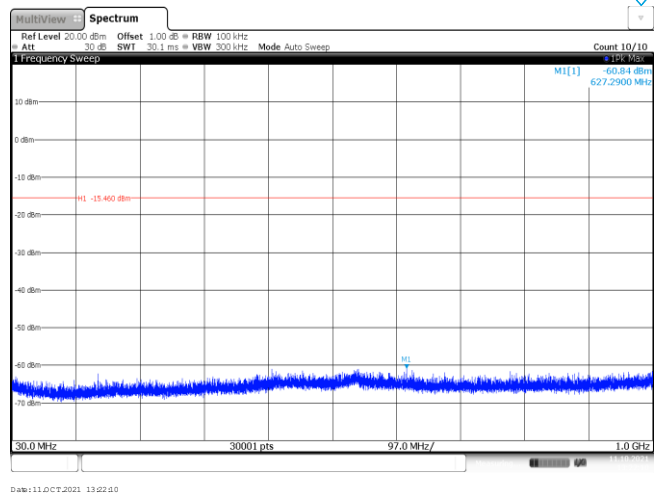
Test Item:	Bandedge	Type:	802.11 n(HT40)																																										
CH03	 <p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41451 GHz</td> <td>-6.91 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-37.68 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-44.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-61.83 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.398176 GHz</td> <td>-35.72 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11/07/2021 14:01:44</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41451 GHz	-6.91 dBm			M2	1		2.4 GHz	-37.68 dBm			M3	1		2.39 GHz	-44.58 dBm			M4	1		2.31 GHz	-61.83 dBm			M5	1		2.398176 GHz	-35.72 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41451 GHz	-6.91 dBm																																									
M2	1		2.4 GHz	-37.68 dBm																																									
M3	1		2.39 GHz	-44.58 dBm																																									
M4	1		2.31 GHz	-61.83 dBm																																									
M5	1		2.398176 GHz	-35.72 dBm																																									
CH09	 <p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.435703 GHz</td> <td>-6.82 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-48.66 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-58.52 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484496 GHz</td> <td>-46.86 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 11/07/2021 14:01:44</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.435703 GHz	-6.82 dBm			M2	1		2.4835 GHz	-48.66 dBm			M3	1		2.5 GHz	-58.52 dBm			M4	1		2.484496 GHz	-46.86 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.435703 GHz	-6.82 dBm																																									
M2	1		2.4835 GHz	-48.66 dBm																																									
M3	1		2.5 GHz	-58.52 dBm																																									
M4	1		2.484496 GHz	-46.86 dBm																																									

Test Item:	SE	Type:	802.11b
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

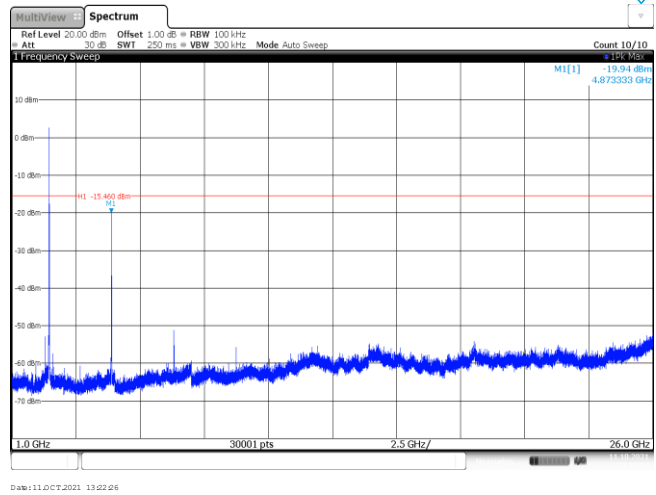
CH06
Reference level



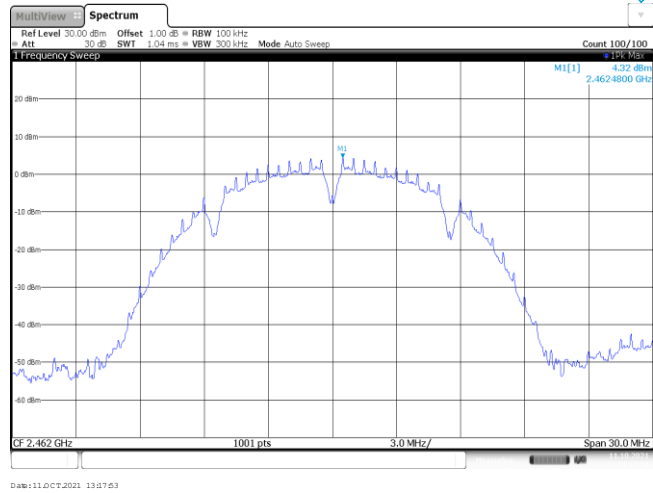
CH06
30MHz~1000MHz



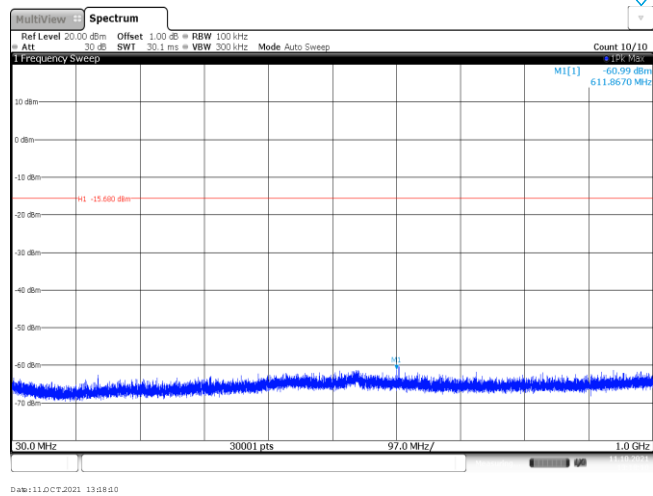
CH06
1GHz~26GHz



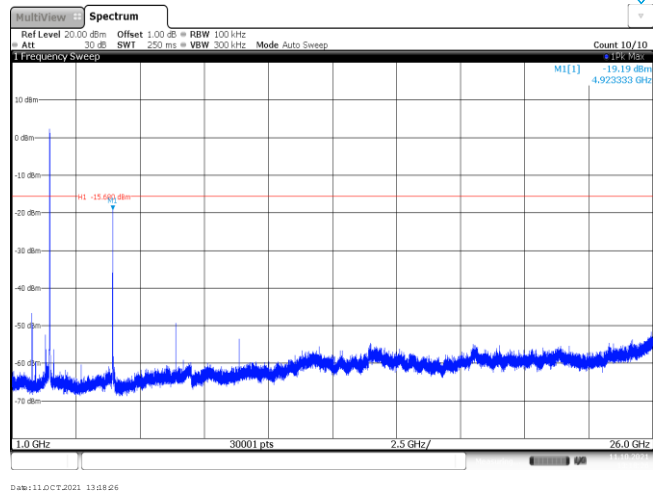
CH11
Reference level

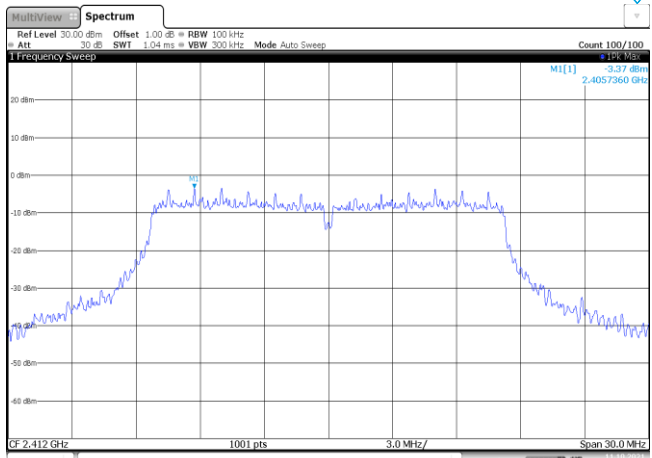
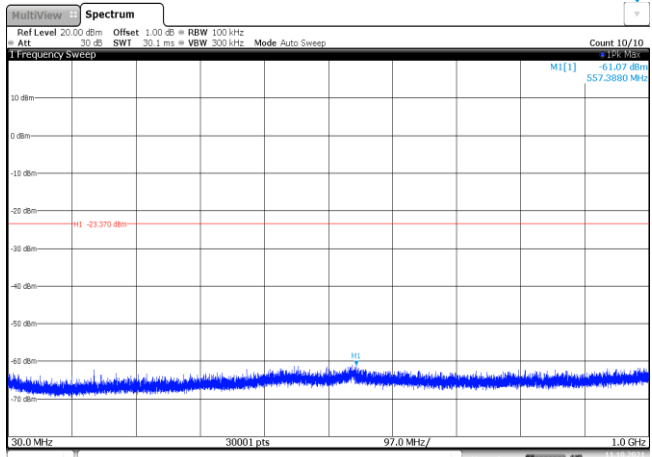
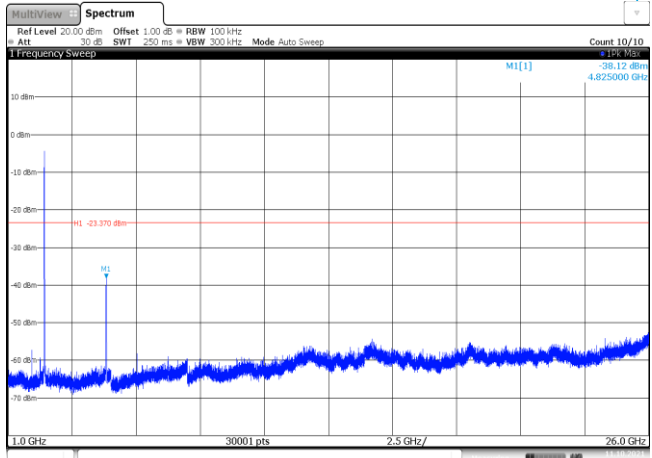


CH11
30MHz~1000MHz

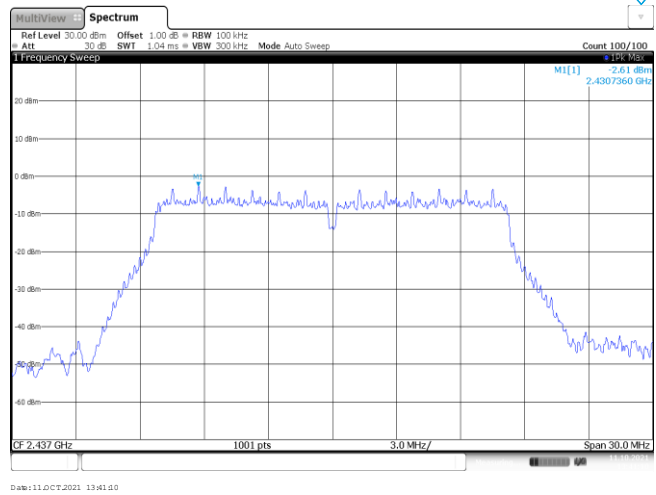


CH11
1GHz~26GHz

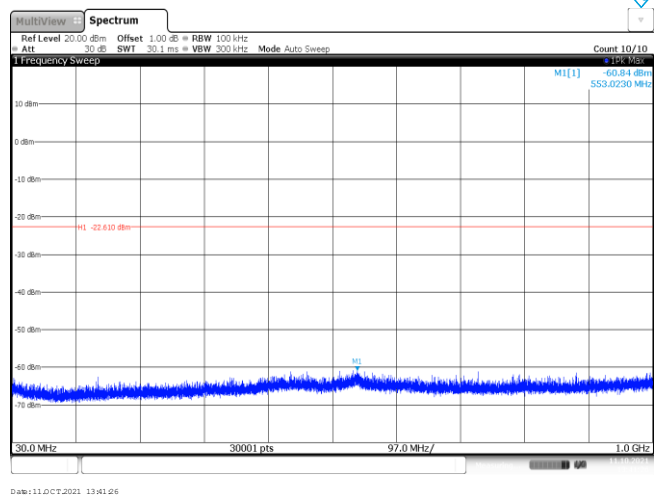


Test Item:	SE	Type:	802.11g
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

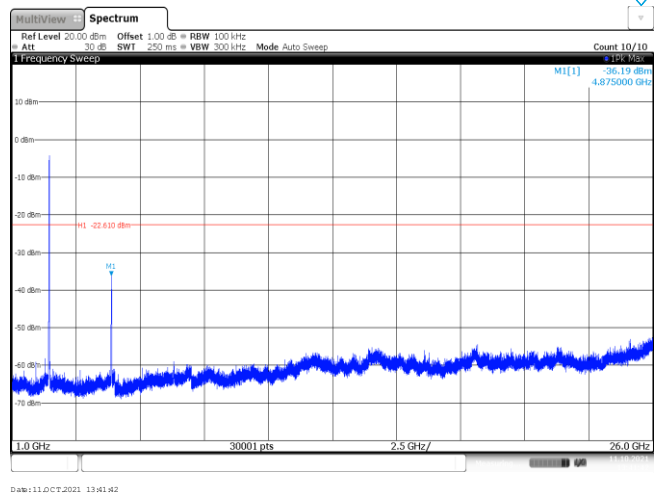
CH06
Reference level



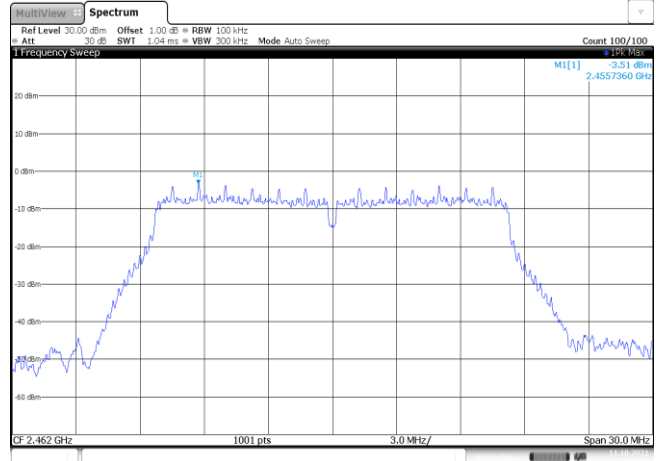
CH06
30MHz~1000MHz



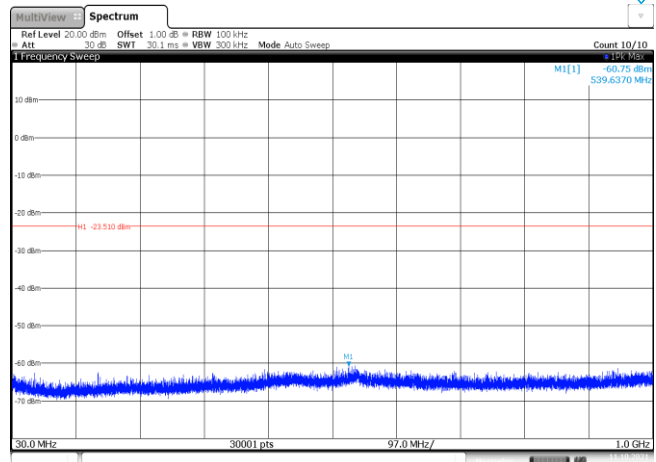
CH06
1GHz~26GHz



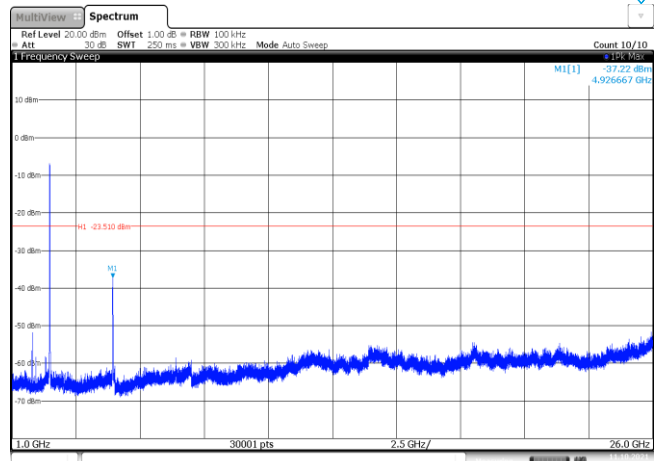
CH11
Reference level

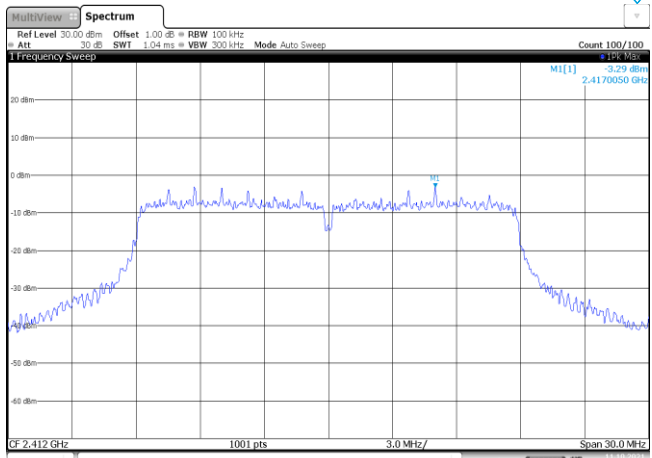
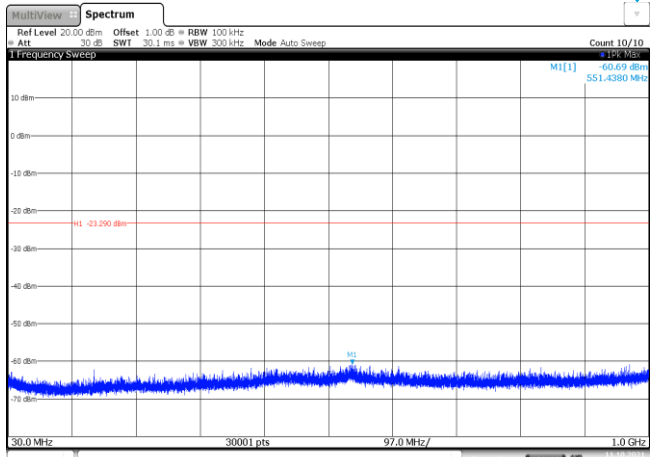
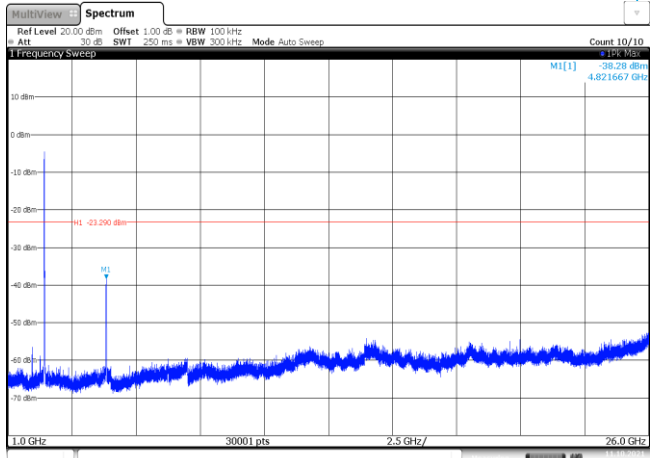


CH11
30MHz~1000MHz

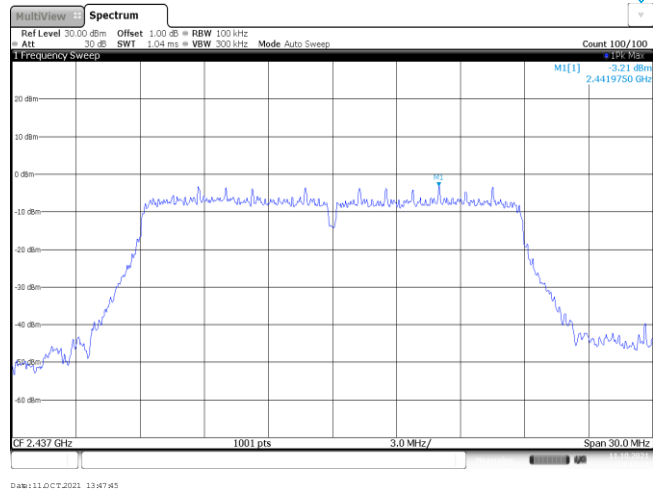


CH11
1GHz~26GHz

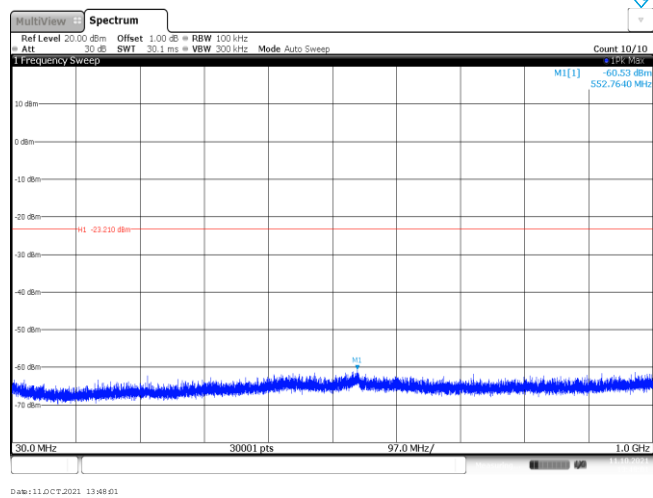


Test Item:	SE	Type:	802.11n(HT20)
<p>CH01 Reference level</p>			 <p>CF 2.417 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <p>Date: 11/02/2021 13:00:28</p>
<p>CH01 30MHz~1000MHz</p>			 <p>30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz</p> <p>Date: 11/02/2021 13:00:44</p>
<p>CH01 1GHz~26GHz</p>			 <p>1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz</p> <p>Date: 11/02/2021 13:01:00</p>

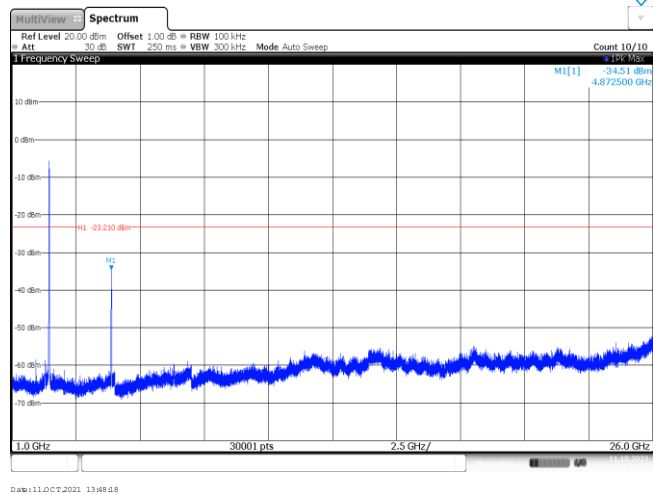
CH06
Reference level



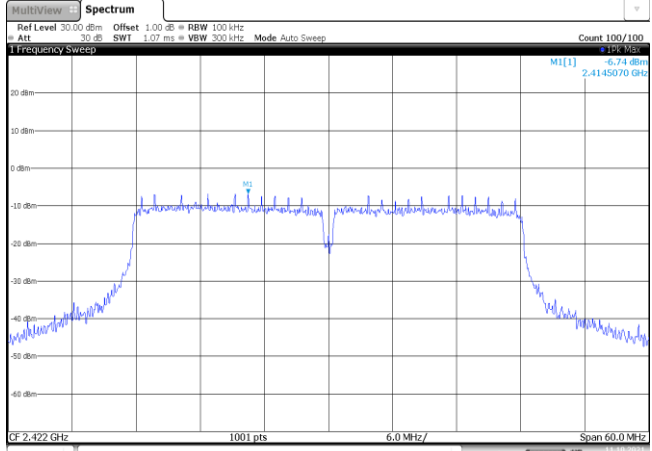
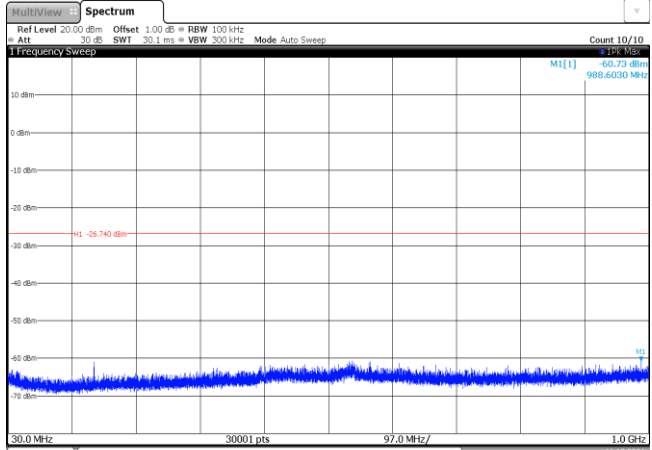
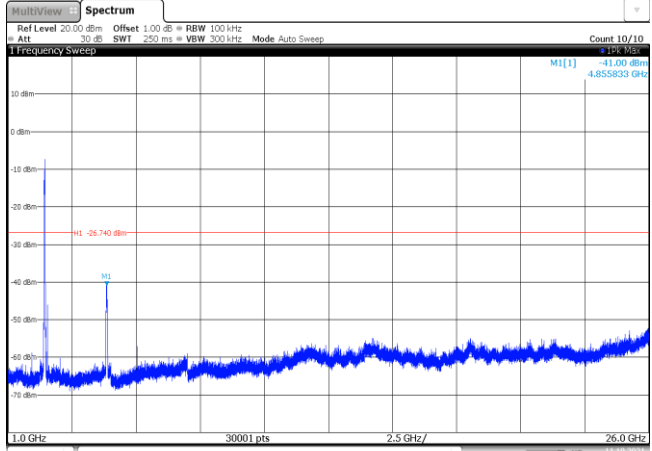
CH06
30MHz~1000MHz



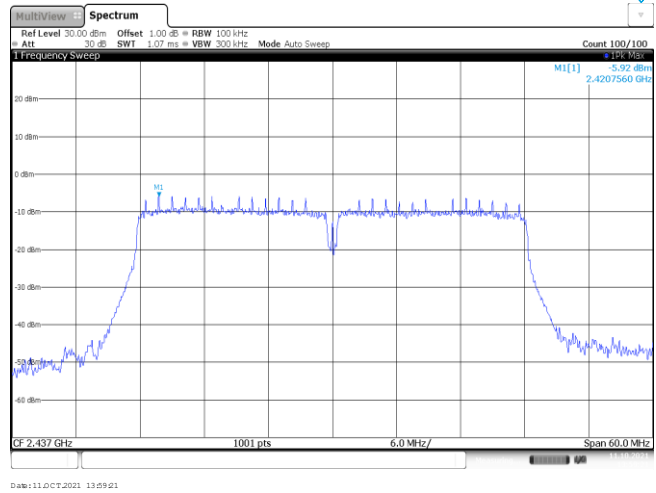
CH06
1GHz~26GHz



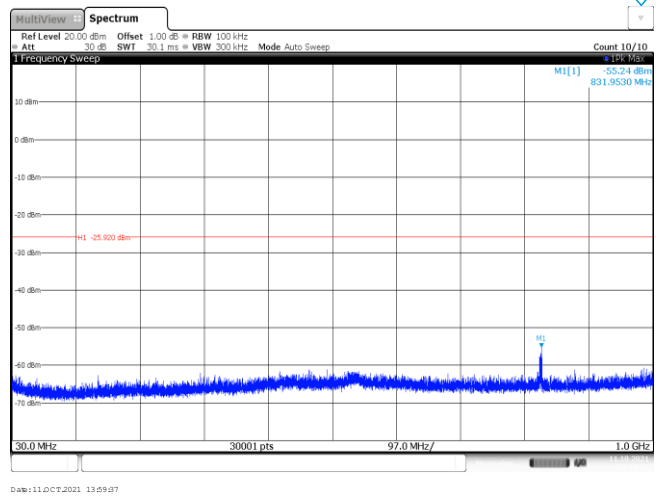
<p>CH11 Reference level</p>	<p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -3.65 dBm 2.4557960 GHz CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 11/OCT/2021 13:52:27</p>
<p>CH11 30MHz~1000MHz</p>	<p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep M1[1] -56.49 dBm 826.2920 MHz H1 -23.650 dBm M1 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 11/OCT/2021 13:52:54</p>
<p>CH11 1GHz~26GHz</p>	<p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep M1[1] -37.01 dBm 4.925000 GHz H1 -23.650 dBm M1 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 11/OCT/2021 13:53:10</p>

Test Item:	SE	Type:	802.11n(HT40)
<p>CH03 Reference level</p>			 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.07 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] -25.74 dBm 2.4145070 GHz CF 2.422 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz Date: 11/02/2021 14:04:33</p>
<p>CH03 30MHz~1000MHz</p>			 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -25.74 dBm 988.6030 MHz 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 11/02/2021 14:04:29</p>
<p>CH03 1GHz~26GHz</p>			 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -25.74 dBm 4.855833 GHz 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 11/02/2021 14:04:45</p>

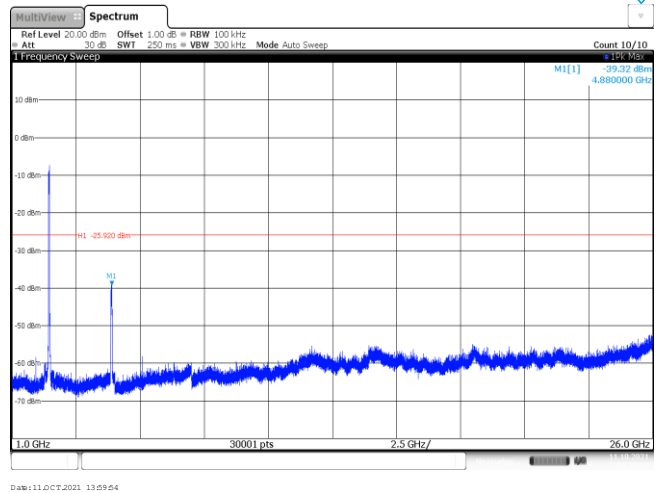
CH06
Reference level



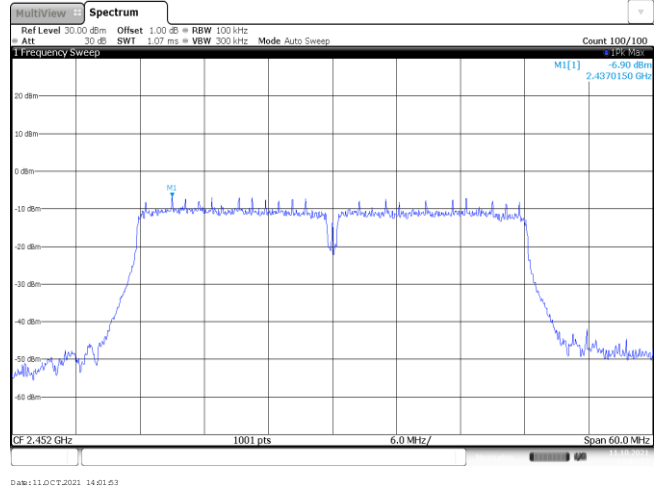
CH06
30MHz~1000MHz



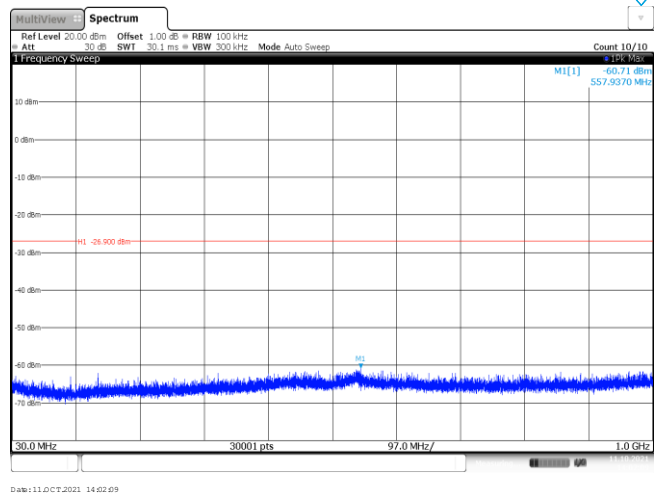
CH06
1GHz~26GHz



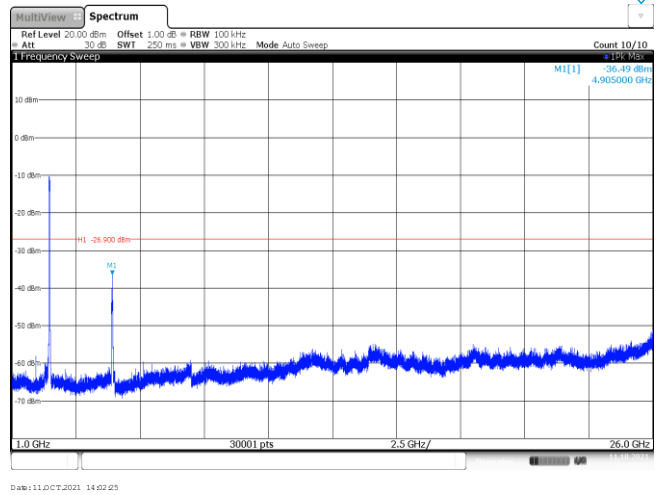
CH09
Reference level



CH09
30MHz~1000MHz



CH09
1GHz~26GHz



-----End of Report-----