

APPENDIX REPORT

Project No.	SHT2205032403EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT22050324006	Model No.	P60
Start test date	2022-05-26	Finish date	2022-05-26
Temperature	24.5℃	Humidity	37%
Test Engineer	Xiaoqin Li	Auditor	Xiaodong Zhe

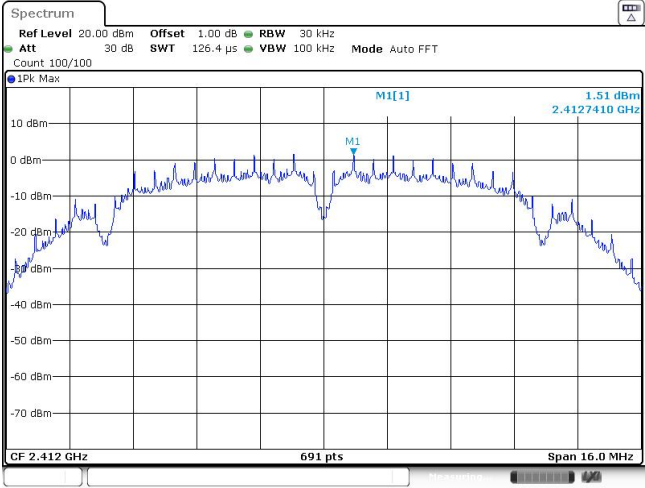
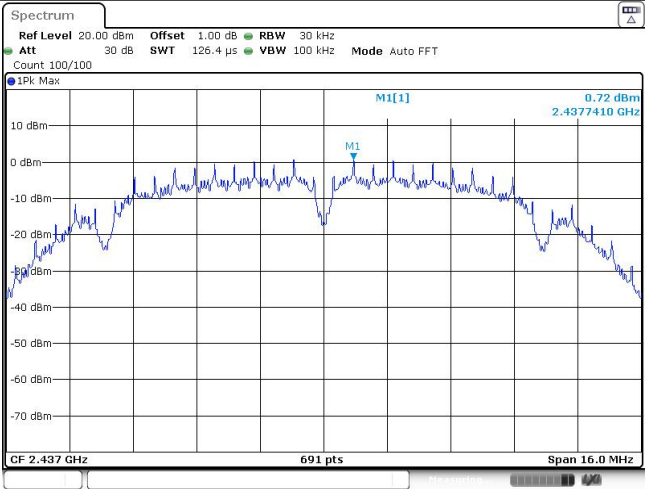
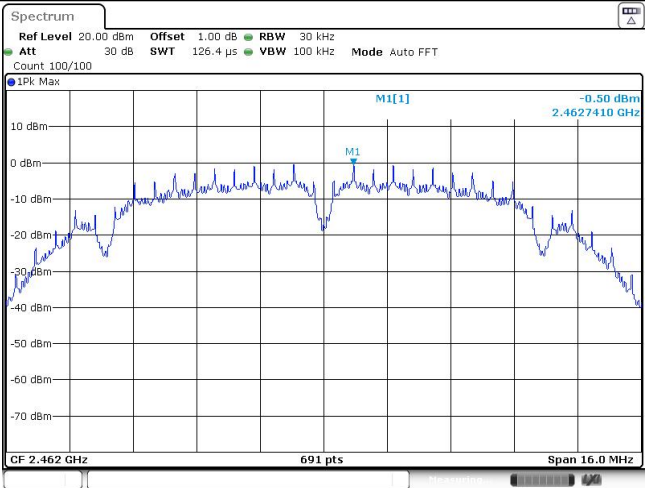
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
F	Band edge and Spurious Emissions (conducted)	PASS

Appendix A: Conducted Peak Output Power

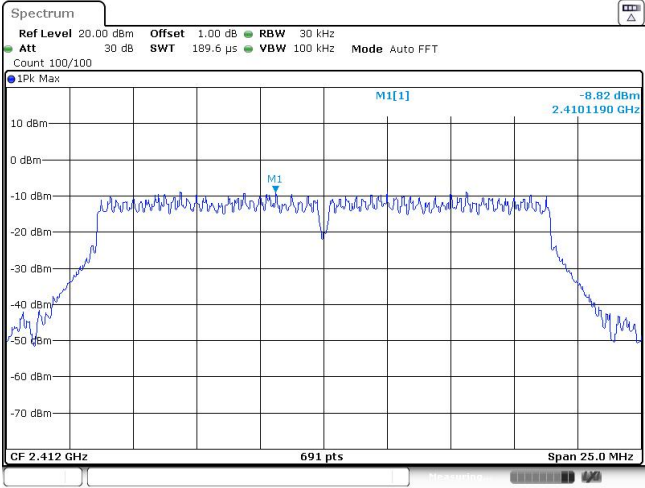
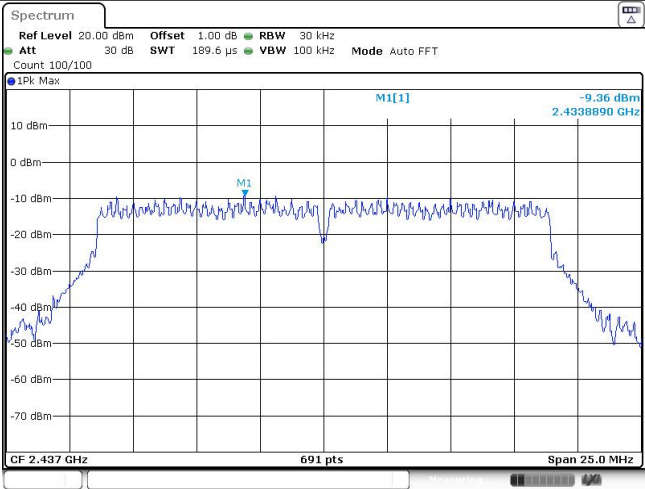
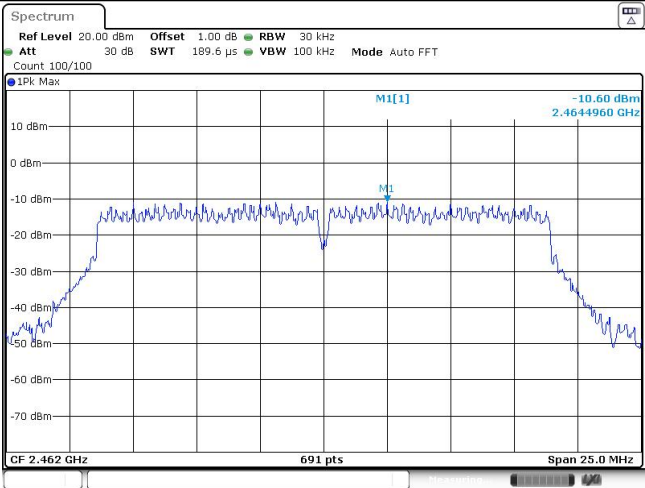
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	15.17	13.02	≤ 30.00	Pass
	06	14.53	12.34		
	11	13.13	11.15		
802.11g	01	15.11	11.32	≤ 30.00	Pass
	06	14.40	10.66		
	11	13.51	9.82		
802.11n (HT20)	01	15.63	12.23	≤ 30.00	Pass
	06	15.02	11.60		
	11	13.75	10.34		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	1.51	≤8.00	Pass
	06	0.72		
	11	-0.50		
802.11g	01	-9.22	≤8.00	Pass
	06	-10.21		
	11	-11.14		
802.11n(HT20)	01	-8.82	≤8.00	Pass
	06	-9.36		
	11	-10.60		

Type:		802.11 b
CH01	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 126.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>1.51 dBm 2.4127410 GHz</p> <p>CF 2.412 GHz 691 pts Span 16.0 MHz</p> <p>Date: 26 MAY 2022 11:20:12</p>	
CH06	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 126.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>0.72 dBm 2.4377410 GHz</p> <p>CF 2.437 GHz 691 pts Span 16.0 MHz</p> <p>Date: 26 MAY 2022 11:22:18</p>	
CH11	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 126.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>-0.50 dBm 2.4627410 GHz</p> <p>CF 2.462 GHz 691 pts Span 16.0 MHz</p> <p>Date: 26 MAY 2022 11:18:04</p>	

Type:		802.11 g
CH01		<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 189.6 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>1PK Max</p> <p>M1[1] -9.22 dBm 2.4194890 GHz</p> <p>CF 2.412 GHz 691 pts Span 25.0 MHz</p> <p>Date: 26 MAY 2022 11:28:42</p>
CH06		<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 189.6 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>1PK Max</p> <p>M1[1] -10.21 dBm 2.438520 GHz</p> <p>CF 2.437 GHz 691 pts Span 25.0 MHz</p> <p>Date: 26 MAY 2022 11:30:28</p>
CH11		<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 189.6 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>1PK Max</p> <p>M1[1] -11.14 dBm 2.4595040 GHz</p> <p>CF 2.462 GHz 691 pts Span 25.0 MHz</p> <p>Date: 26 MAY 2022 11:27:08</p>

Type:		802.11n(HT20)
CH01	 <p>Date: 26 MAY 2022 11:36:39</p>	
CH06	 <p>Date: 26 MAY 2022 11:38:23</p>	
CH11	 <p>Date: 26 MAY 2022 11:35:02</p>	

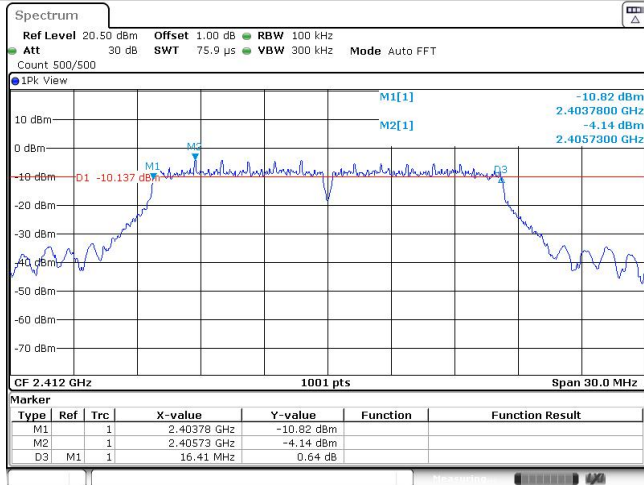
Appendix C: 6dB bandwidth

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	10.08	≥0.5	Pass
	06	10.08		
	11	10.08		
802.11g	01	16.41	≥0.5	Pass
	06	16.41		
	11	16.44		
802.11n(HT20)	01	17.64	≥0.5	Pass
	06	17.64		
	11	17.64		

Type:	802.11 b																												
CH01	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>D1 -3.599 dBm</p> <p>M1[1] -3.94 dBm 2.4069600 GHz M2[1] 2.40 dBm 2.4105000 GHz</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</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></td> <td>1</td> <td>2.40696 GHz</td> <td>-3.94 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.4105 GHz</td> <td>2.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>10.08 MHz</td> <td>-0.27 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:19:59</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.40696 GHz	-3.94 dBm			M2		1	2.4105 GHz	2.40 dBm			D3	M1	1	10.08 MHz	-0.27 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.40696 GHz	-3.94 dBm																									
M2		1	2.4105 GHz	2.40 dBm																									
D3	M1	1	10.08 MHz	-0.27 dB																									
CH06	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>D1 -4.470 dBm</p> <p>M1[1] -4.74 dBm 2.4319600 GHz M2[1] 1.53 dBm 2.4385000 GHz</p> <p>CF 2.437 GHz 1001 pts Span 30.0 MHz</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></td> <td>1</td> <td>2.43196 GHz</td> <td>-4.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.4385 GHz</td> <td>1.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>10.08 MHz</td> <td>-0.30 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:22:05</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.43196 GHz	-4.74 dBm			M2		1	2.4385 GHz	1.53 dBm			D3	M1	1	10.08 MHz	-0.30 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.43196 GHz	-4.74 dBm																									
M2		1	2.4385 GHz	1.53 dBm																									
D3	M1	1	10.08 MHz	-0.30 dB																									
CH11	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>D1 -5.678 dBm</p> <p>M1 -6.12 dBm 2.4569600 GHz M2[1] 0.32 dBm 2.4610100 GHz</p> <p>CF 2.462 GHz 1001 pts Span 30.0 MHz</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></td> <td>1</td> <td>2.45696 GHz</td> <td>-6.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.46101 GHz</td> <td>0.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>10.08 MHz</td> <td>-0.15 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:17:51</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.45696 GHz	-6.12 dBm			M2		1	2.46101 GHz	0.32 dBm			D3	M1	1	10.08 MHz	-0.15 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.45696 GHz	-6.12 dBm																									
M2		1	2.46101 GHz	0.32 dBm																									
D3	M1	1	10.08 MHz	-0.15 dB																									

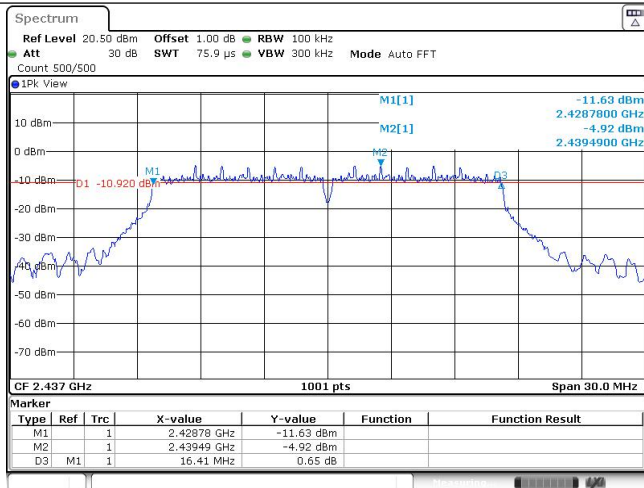
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CH01



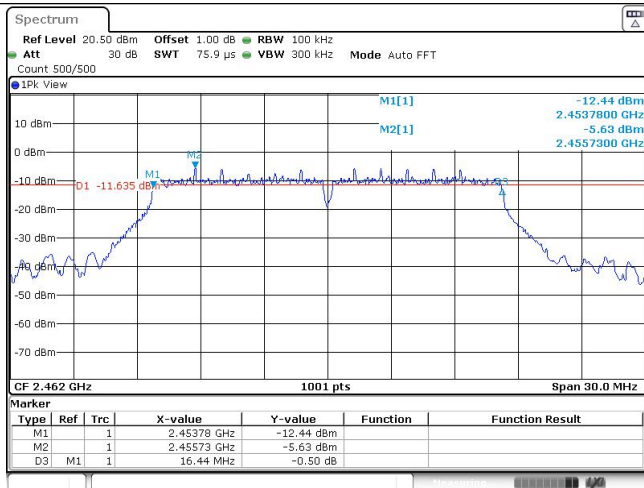
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CH06

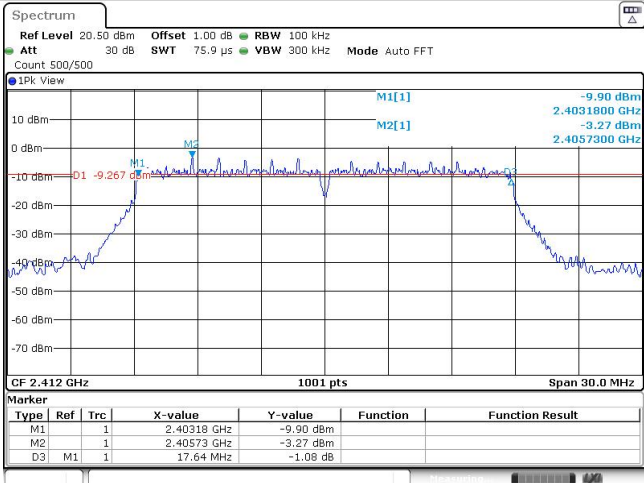
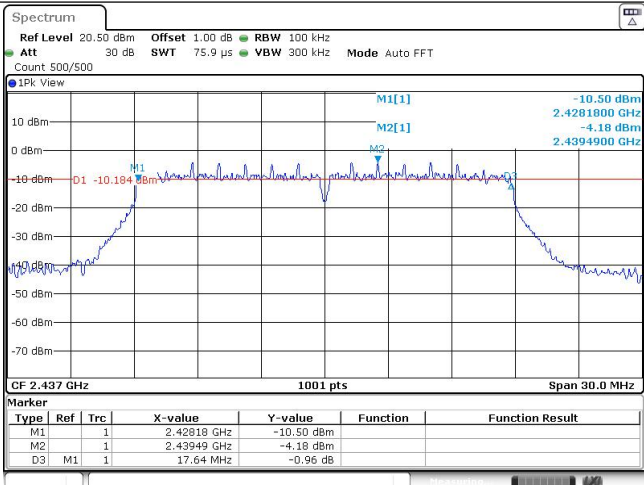
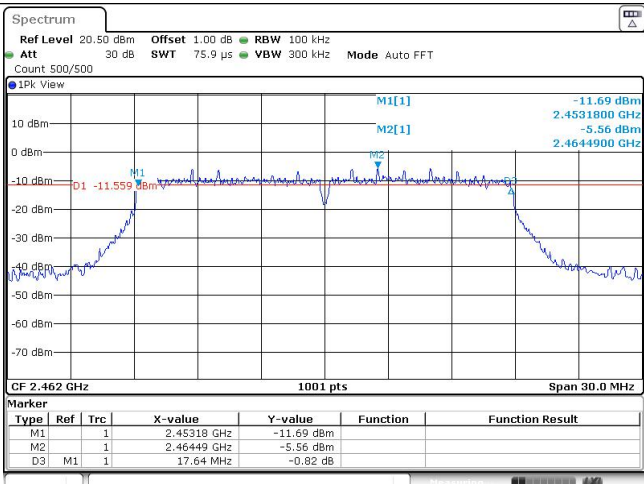


Date: 26 MAY 2022 11:30:15

CH11

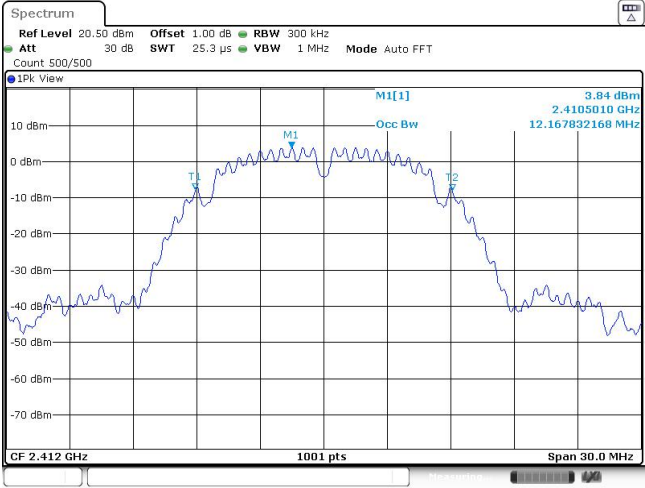
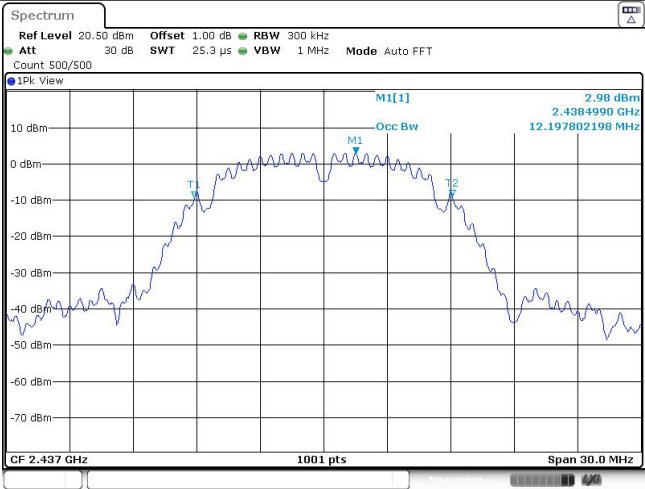
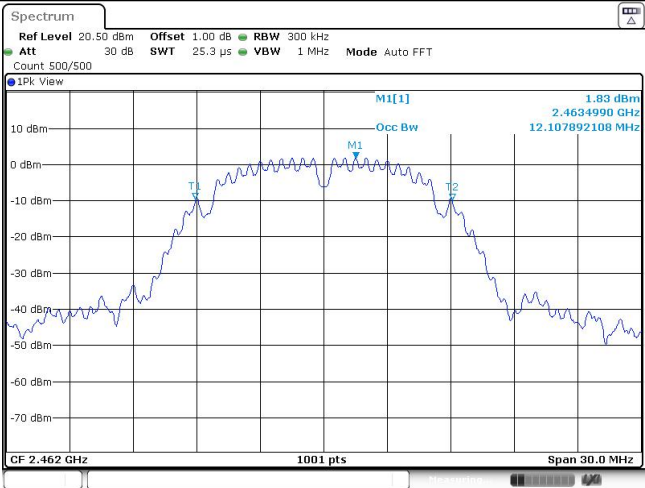


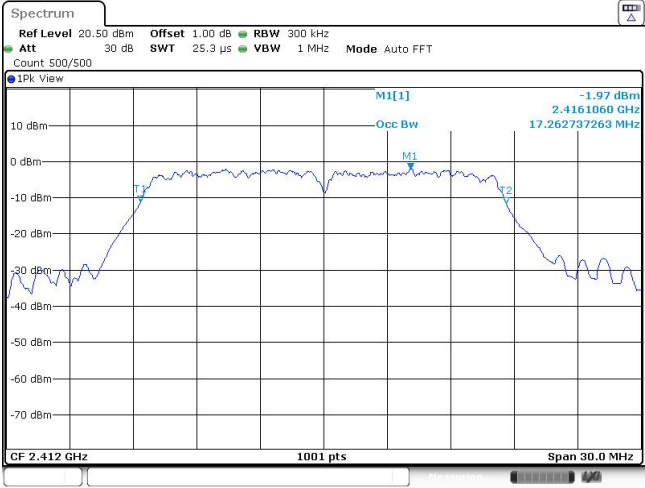

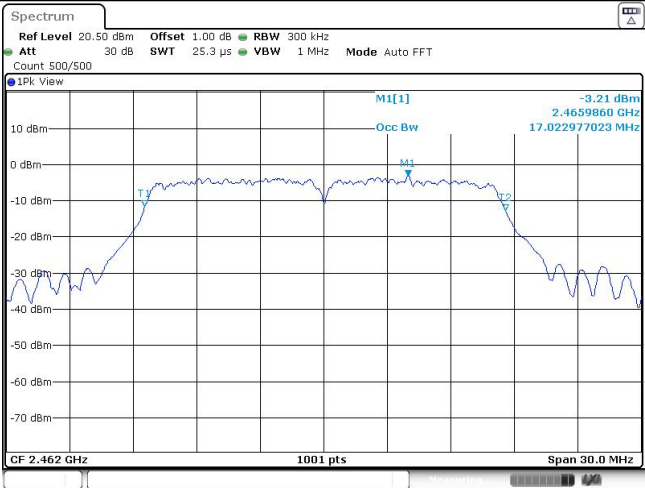
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Type:	802.11n(HT20)																												
CH01	 <p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</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></td> <td>1</td> <td>2.40318 GHz</td> <td>-9.90 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.40573 GHz</td> <td>-3.27 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>17.64 MHz</td> <td>-1.08 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:36:26</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.40318 GHz	-9.90 dBm			M2		1	2.40573 GHz	-3.27 dBm			D3	M1	1	17.64 MHz	-1.08 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.40318 GHz	-9.90 dBm																									
M2		1	2.40573 GHz	-3.27 dBm																									
D3	M1	1	17.64 MHz	-1.08 dB																									
CH06	 <p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>CF 2.437 GHz 1001 pts Span 30.0 MHz</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></td> <td>1</td> <td>2.42819 GHz</td> <td>-10.50 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.43949 GHz</td> <td>-4.18 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>17.64 MHz</td> <td>-0.96 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:38:11</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.42819 GHz	-10.50 dBm			M2		1	2.43949 GHz	-4.18 dBm			D3	M1	1	17.64 MHz	-0.96 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.42819 GHz	-10.50 dBm																									
M2		1	2.43949 GHz	-4.18 dBm																									
D3	M1	1	17.64 MHz	-0.96 dB																									
CH11	 <p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>CF 2.462 GHz 1001 pts Span 30.0 MHz</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></td> <td>1</td> <td>2.45318 GHz</td> <td>-11.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.46449 GHz</td> <td>-5.56 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>17.64 MHz</td> <td>-0.82 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:34:49</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.45318 GHz	-11.69 dBm			M2		1	2.46449 GHz	-5.56 dBm			D3	M1	1	17.64 MHz	-0.82 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.45318 GHz	-11.69 dBm																									
M2		1	2.46449 GHz	-5.56 dBm																									
D3	M1	1	17.64 MHz	-0.82 dB																									

Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	12.17	-	Pass
	06	12.20		
	11	12.11		
802.11g	01	17.26	-	Pass
	06	17.14		
	11	17.02		
802.11n(HT20)	01	17.83	-	Pass
	06	17.98		
	11	18.01		

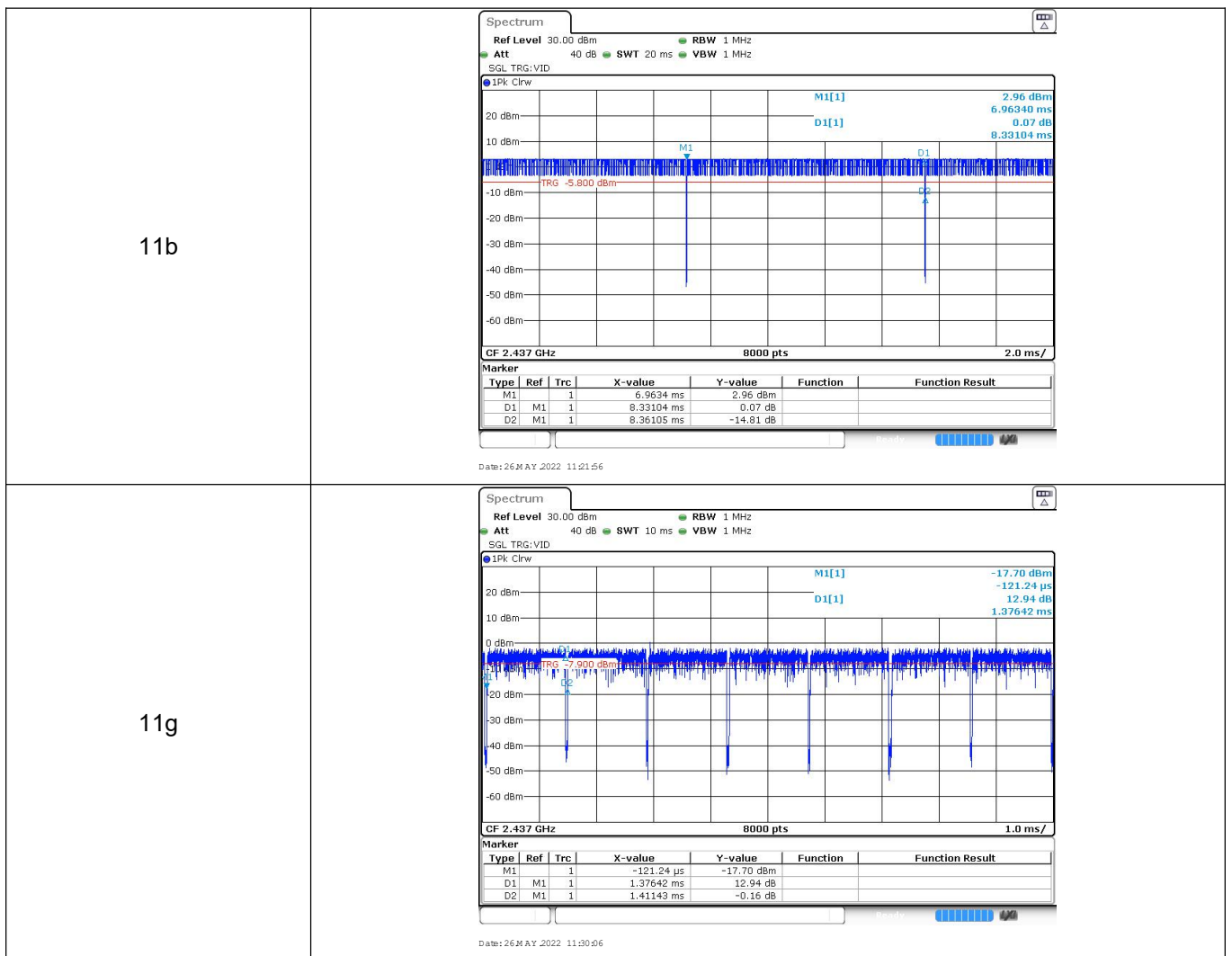
Type:		802.11 b
CH01	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>M1[1] 3.84 dBm 2.4105010 GHz Occ Bw 12.167832168 MHz</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:20:07</p>	
CH06	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>M1[1] 2.98 dBm 2.4384990 GHz Occ Bw 12.197802198 MHz</p> <p>CF 2.437 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:22:12</p>	
CH11	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>M1[1] 1.83 dBm 2.4634990 GHz Occ Bw 12.107892108 MHz</p> <p>CF 2.462 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:17:59</p>	

Type:		802.11 g
CH01	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>M1[1] -1.97 dBm 2.4161060 GHz Occ Bw 17.262737263 MHz</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:28:37</p>	
CH06	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>M1[1] -2.91 dBm 2.4396070 GHz Occ Bw 17.142857143 MHz</p> <p>CF 2.437 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:30:23</p>	
CH11	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>M1[1] -3.21 dBm 2.4659860 GHz Occ Bw 17.022977023 MHz</p> <p>CF 2.462 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:27:03</p>	

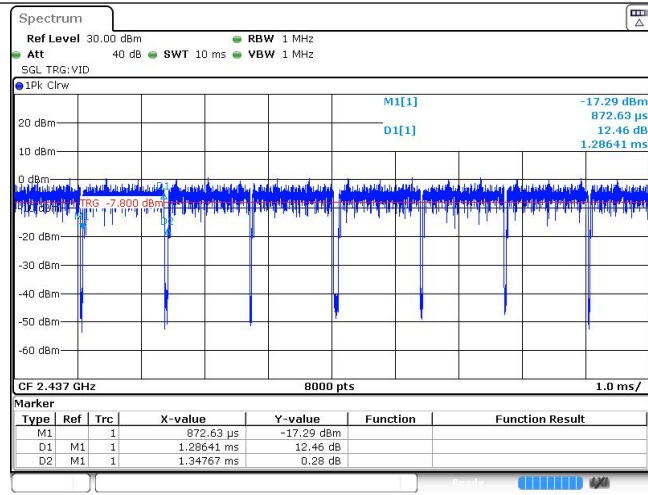
Type:		802.11n(HT20)
CH01		<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>M1[1] -1.24 dBm 2.4072350 GHz Occ Bw 17.832167832 MHz</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:36:33</p>
CH06		<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>M1[1] -1.76 dBm 2.4398770 GHz Occ Bw 17.982017982 MHz</p> <p>CF 2.437 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:38:18</p>
CH11		<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>1PK View</p> <p>M1[1] -2.87 dBm 2.4648770 GHz Occ Bw 18.011988012 MHz</p> <p>CF 2.462 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:34:56</p>

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	8.33	8.36	99.6%	0.1
11g	2437	1.38	1.41	97.9%	0.7
11n20	2437	1.29	1.35	95.6%	0.8


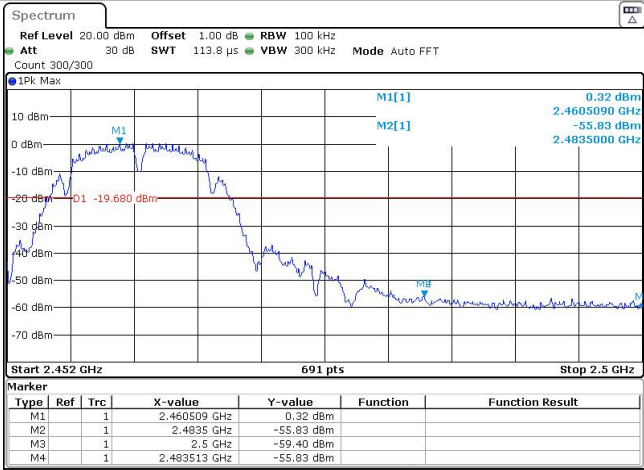


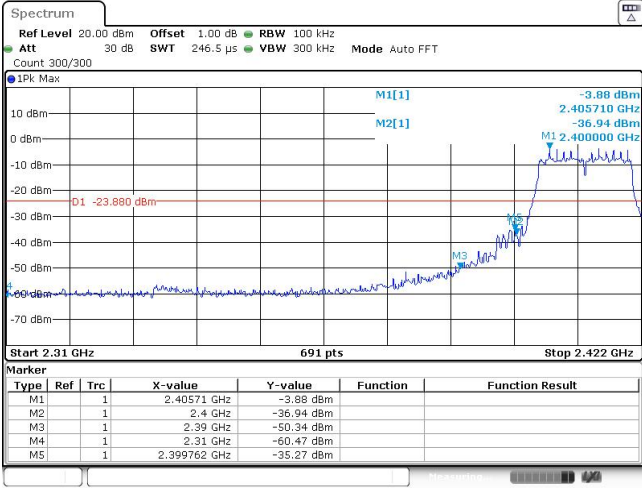
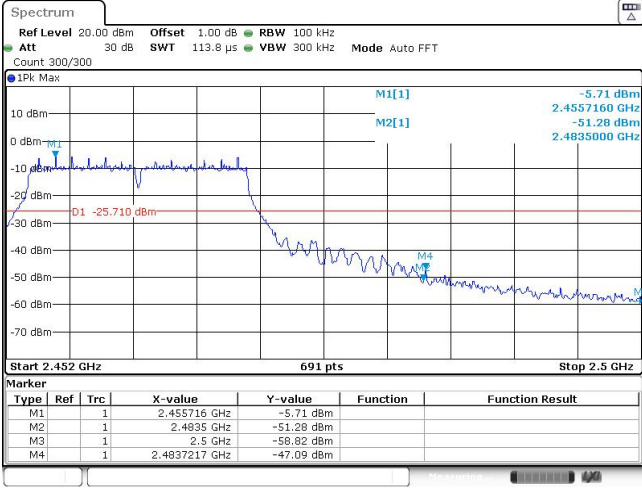
11n20

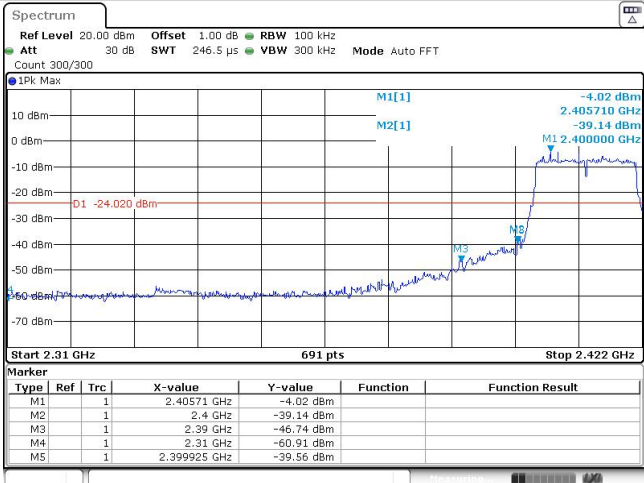
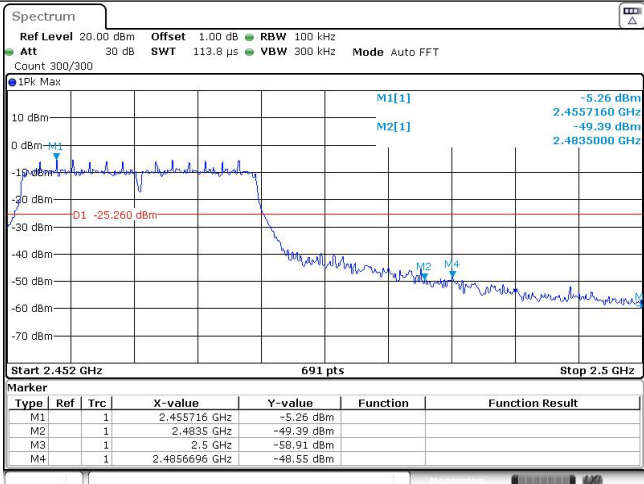


Date: 26 MAY 2022 11:38:02

Appendix F: Band edge and Spurious Emissions (conducted)

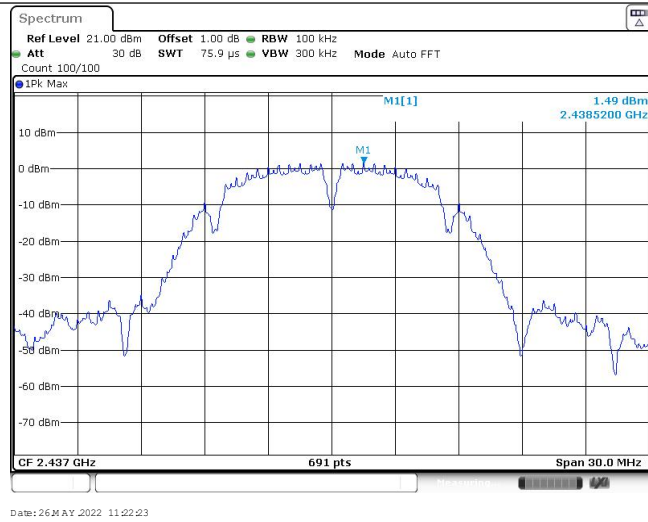
Test Item:	Bandedge	Type:	802.11 b																																										
CH01	 <p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>Start 2.31 GHz 691 pts Stop 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>2.41041 GHz</td> <td>2.26 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-42.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-55.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-58.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399113 GHz</td> <td>-38.88 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:20:21</p>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41041 GHz	2.26 dBm			M2	1		2.4 GHz	-42.58 dBm			M3	1		2.39 GHz	-55.60 dBm			M4	1		2.31 GHz	-58.60 dBm			M5	1		2.399113 GHz	-38.88 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
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M5	1		2.399113 GHz	-38.88 dBm																																									
CH11	 <p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 113.8 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>Start 2.452 GHz 691 pts Stop 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>2.460509 GHz</td> <td>0.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4895 GHz</td> <td>-55.83 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-59.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483513 GHz</td> <td>-55.83 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:18:13</p>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.460509 GHz	0.32 dBm			M2	1		2.4895 GHz	-55.83 dBm			M3	1		2.5 GHz	-59.40 dBm			M4	1		2.483513 GHz	-55.83 dBm									
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Test Item:	Bandedge	Type:	802.11 g																																										
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300</p> <p>Start 2.31 GHz 691 pts Stop 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>1</td> <td>2.40571 GHz</td> <td>-3.88 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td>1</td> <td>2.4 GHz</td> <td>-36.94 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td>1</td> <td>2.39 GHz</td> <td>-50.34 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td>1</td> <td>2.31 GHz</td> <td>-60.47 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td>1</td> <td>2.399762 GHz</td> <td>-35.27 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 26 MAY 2022 11:28:51</p>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1	1	2.40571 GHz	-3.88 dBm			M2	1	1	2.4 GHz	-36.94 dBm			M3	1	1	2.39 GHz	-50.34 dBm			M4	1	1	2.31 GHz	-60.47 dBm			M5	1	1	2.399762 GHz	-35.27 dBm		
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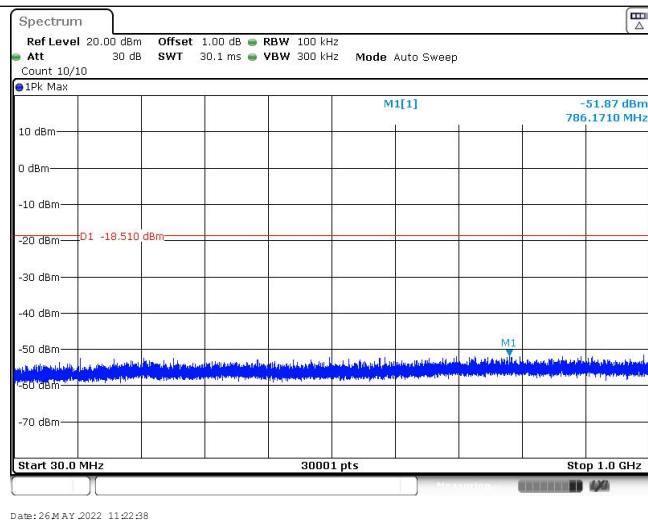
Test Item:	Bandedge	Type:	802.11 n(HT20)																																										
CH01	 <p> Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 1PK Max Start 2.31 GHz 691 pts Stop 2.422 GHz Date: 26 MAY 2022 11:36:48 </p> <table border="1" data-bbox="686 593 1332 694"> <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>2.40571 GHz</td> <td>-4.02 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-39.14 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-46.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-60.91 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399925 GHz</td> <td>-39.56 dBm</td> <td></td> <td></td> </tr> </tbody> </table>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.40571 GHz	-4.02 dBm			M2	1		2.4 GHz	-39.14 dBm			M3	1		2.39 GHz	-46.74 dBm			M4	1		2.31 GHz	-60.91 dBm			M5	1		2.399925 GHz	-39.56 dBm		
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Test Item:	Spurious Emissions	Type:	802.11 b
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

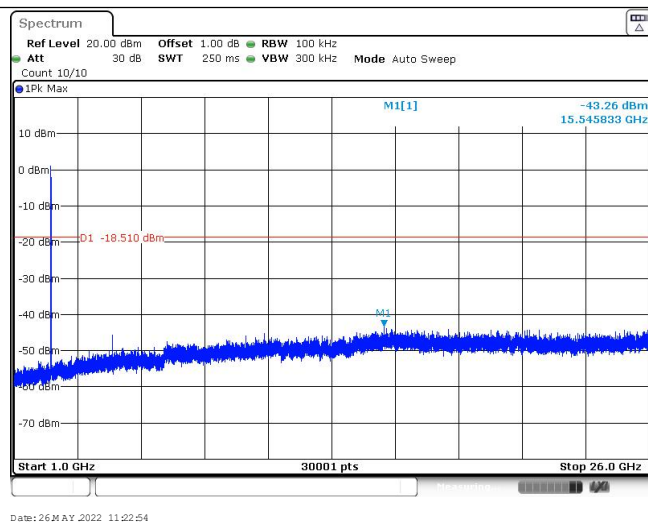
CH06
Reference level



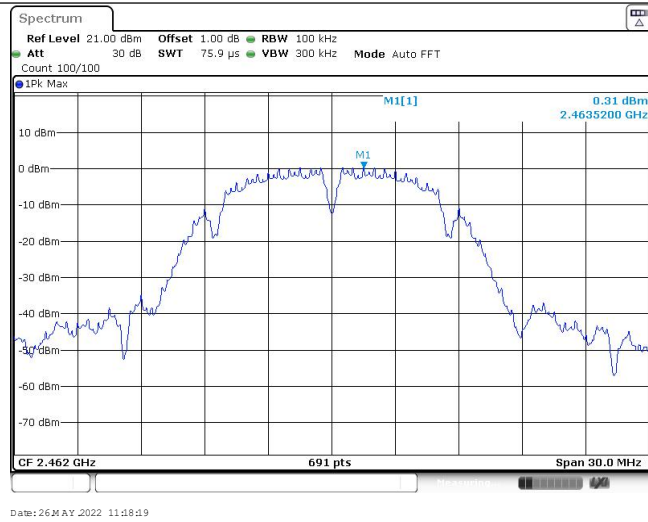
CH06
30MHz~1000MHz



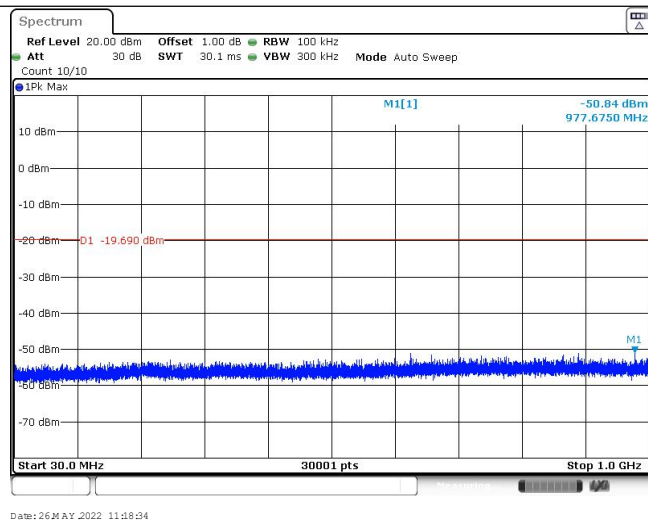
CH06
1GHz~26GHz



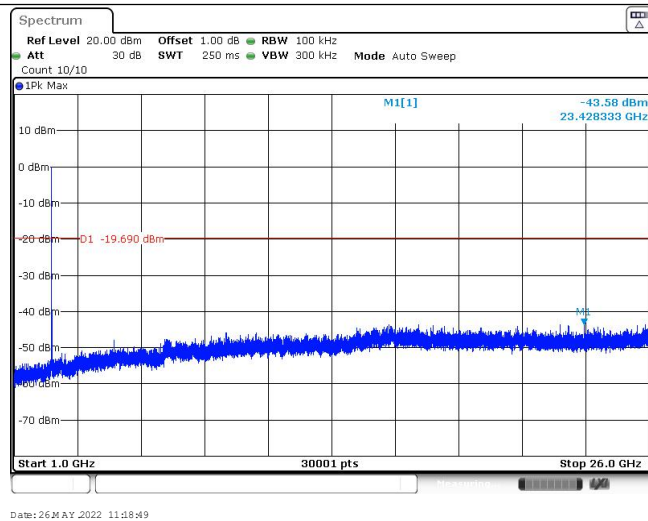
CH11
Reference level

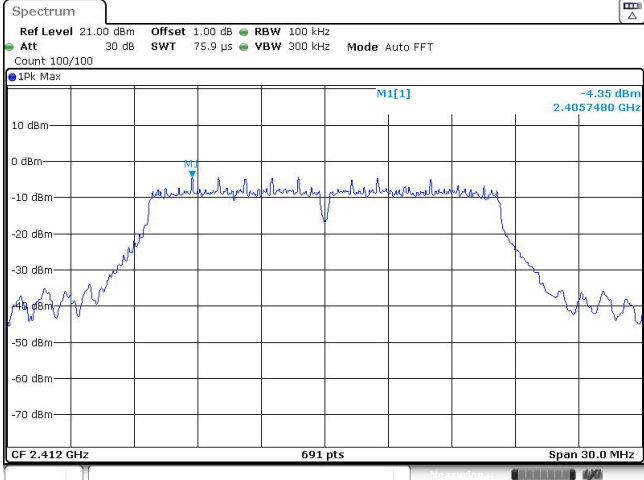
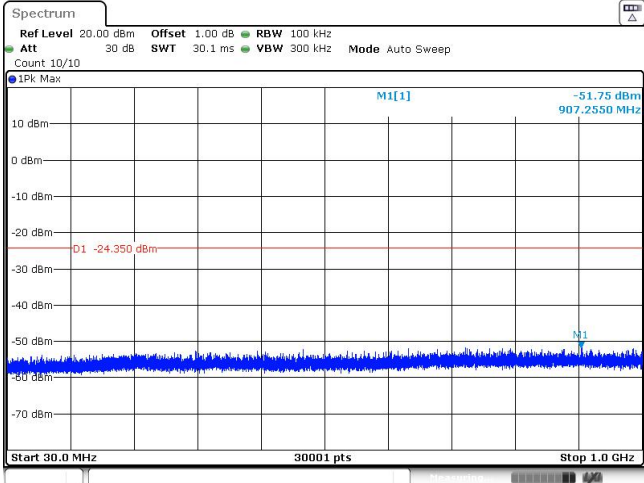
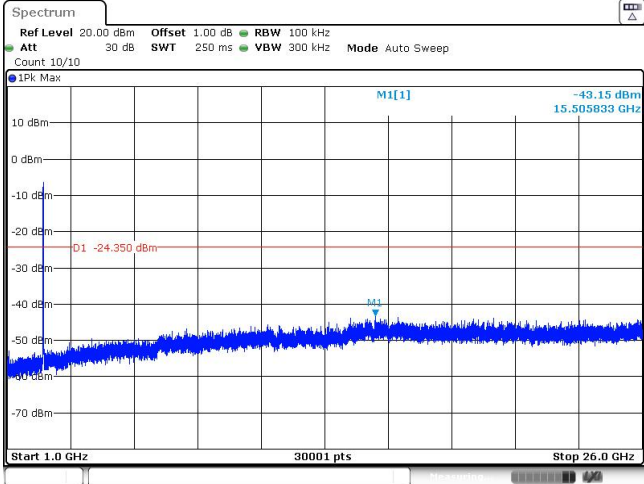


CH11
30MHz~1000MHz

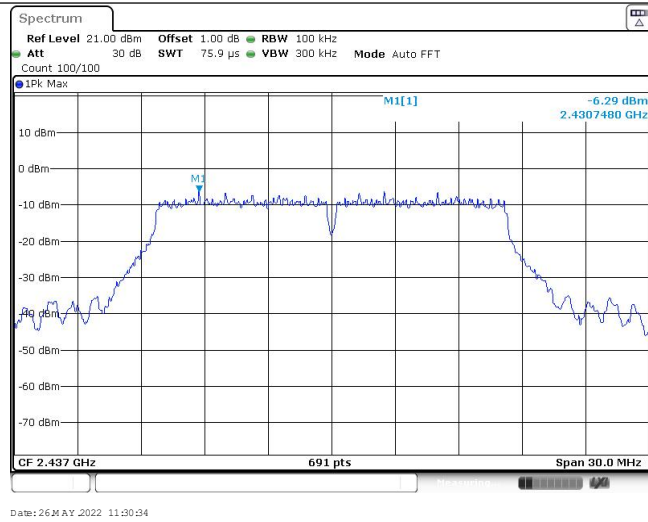


CH11
1GHz~26GHz

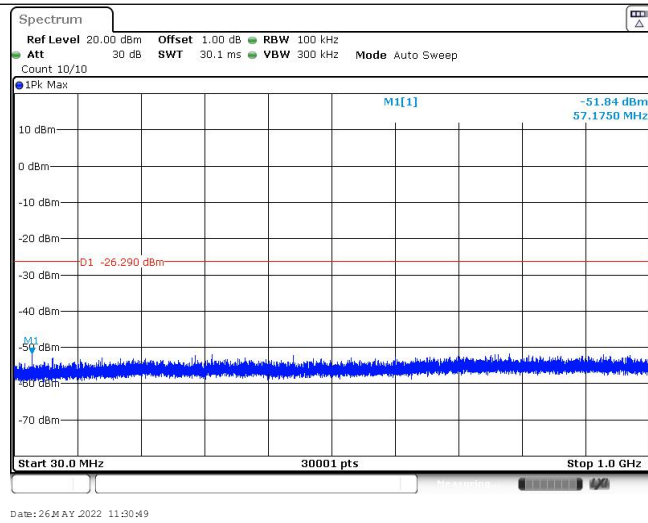


Test Item:	Spurious Emissions	Type:	802.11 g
CH01 Reference level	 <p>Spectrum</p> <p>Ref Level 21.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 100/100</p> <p>1Pk Max</p> <p>M1[1] -4.35 dBm 2.4057480 GHz</p> <p>CF 2.412 GHz 691 pts Span 30.0 MHz</p> <p>Date: 26 MAY 2022 11:28:57</p>		
CH01 30MHz~1000MHz	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10</p> <p>1Pk Max</p> <p>M1[1] -51.75 dBm 907.2550 MHz</p> <p>D1 -24.350 dBm</p> <p>Start 30.0 MHz 30001 pts Stop 1.0 GHz</p> <p>Date: 26 MAY 2022 11:29:12</p>		
CH01 1GHz~26GHz	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10</p> <p>1Pk Max</p> <p>M1[1] -43.15 dBm 15.505833 GHz</p> <p>D1 -24.350 dBm</p> <p>Start 1.0 GHz 30001 pts Stop 26.0 GHz</p> <p>Date: 26 MAY 2022 11:29:27</p>		

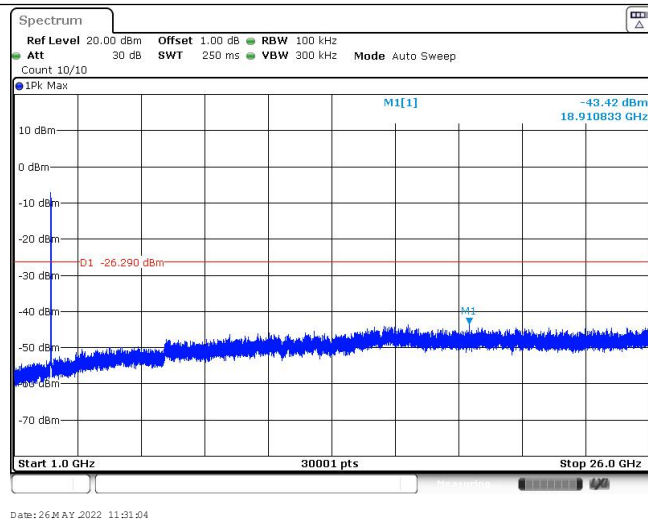
CH06
Reference level



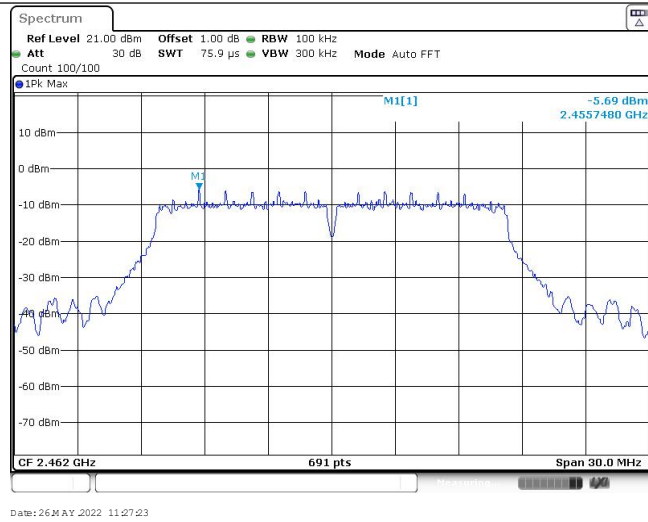
CH06
30MHz~1000MHz



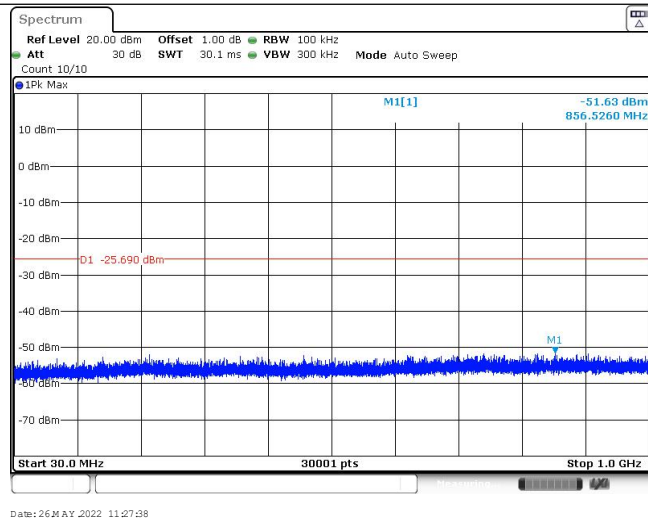
CH06
1GHz~26GHz



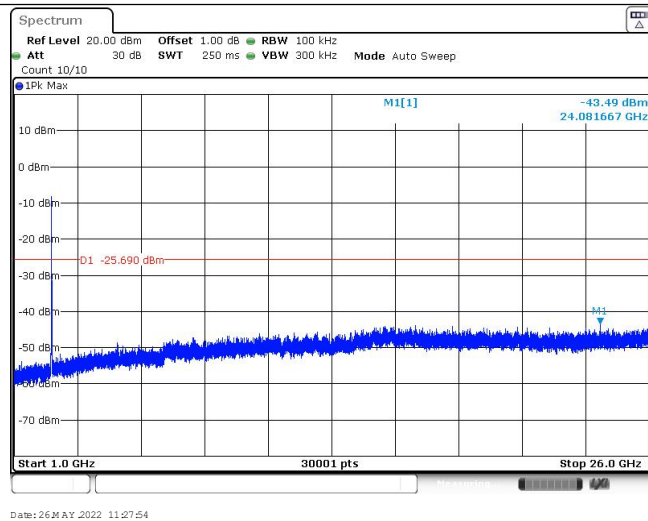
CH11
Reference level

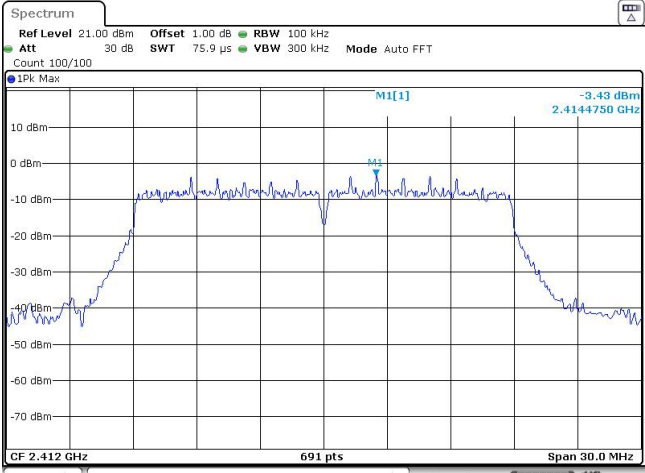
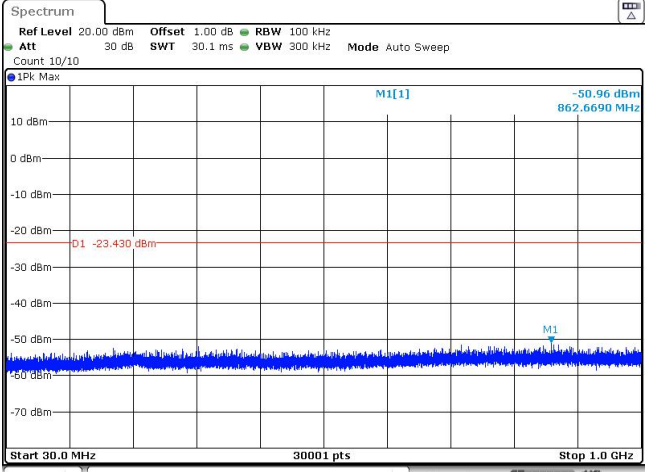
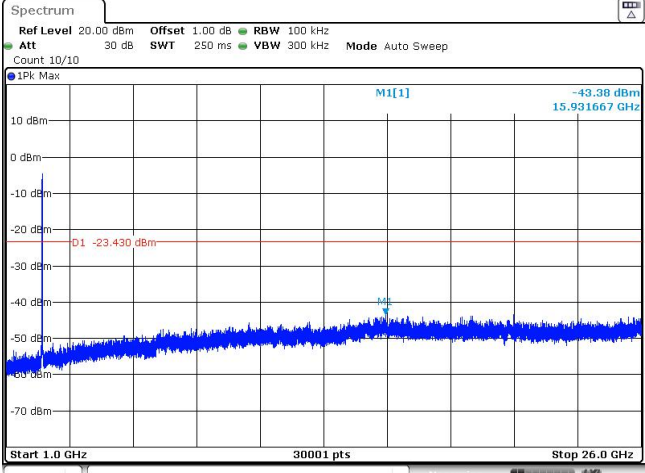


CH11
30MHz~1000MHz

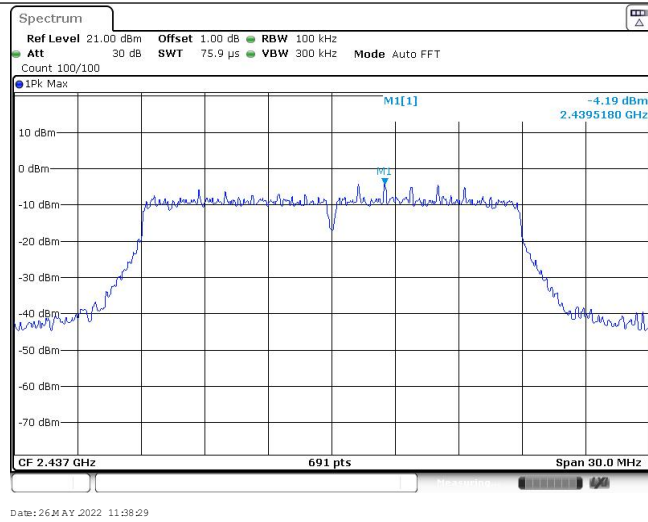


CH11
1GHz~26GHz

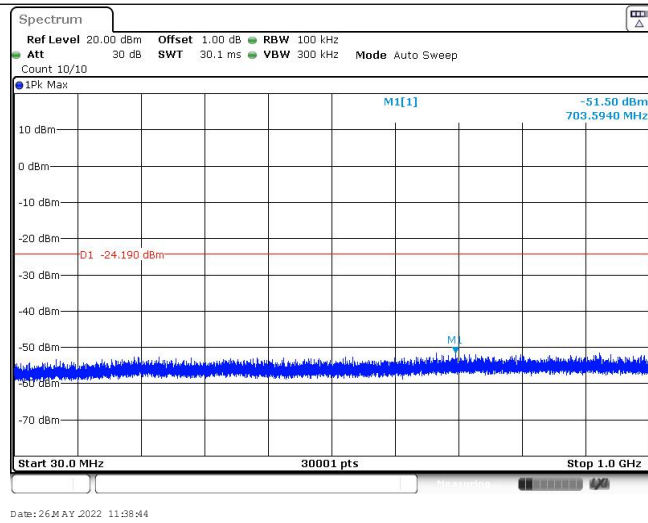


Test Item:	Spurious Emissions	Type:	802.11 n(HT20)
<p>CH01 Reference level</p>	 <p>Date: 26 MAY 2022 11:36:54</p>		
<p>CH01 30MHz~1000MHz</p>	 <p>Date: 26 MAY 2022 11:37:09</p>		
<p>CH01 1GHz~26GHz</p>	 <p>Date: 26 MAY 2022 11:37:24</p>		

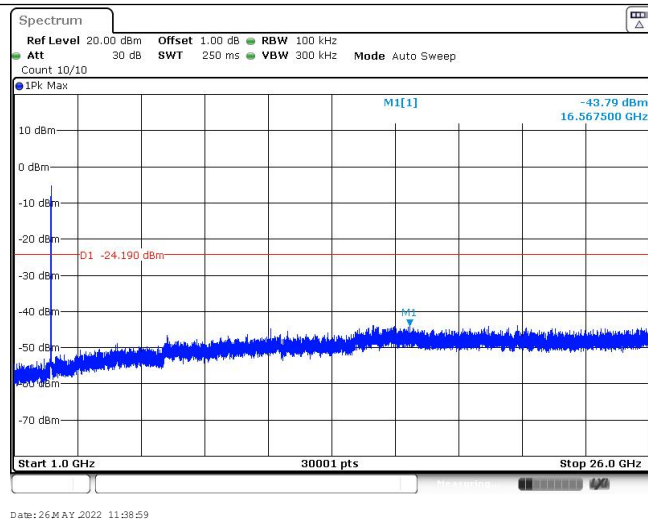
CH06
Reference level



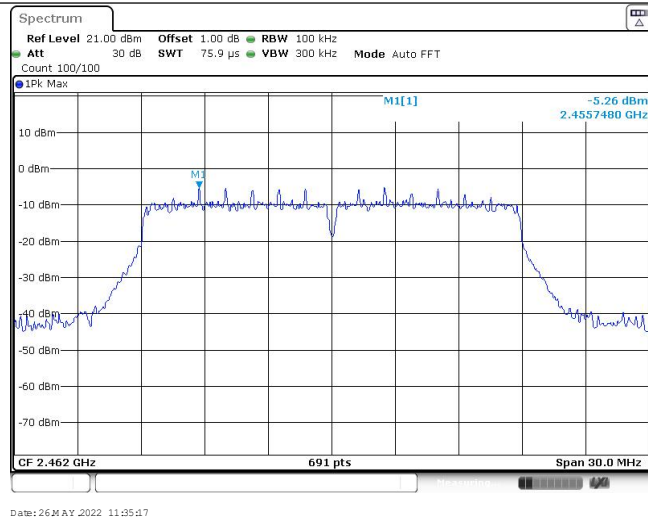
CH06
30MHz~1000MHz



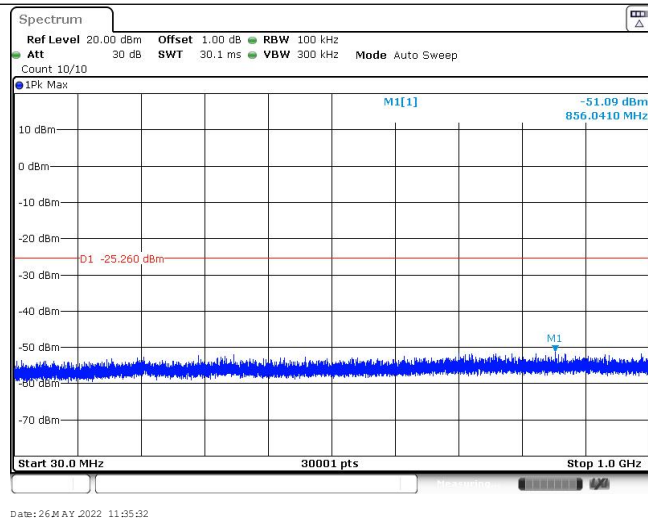
CH06
1GHz~26GHz



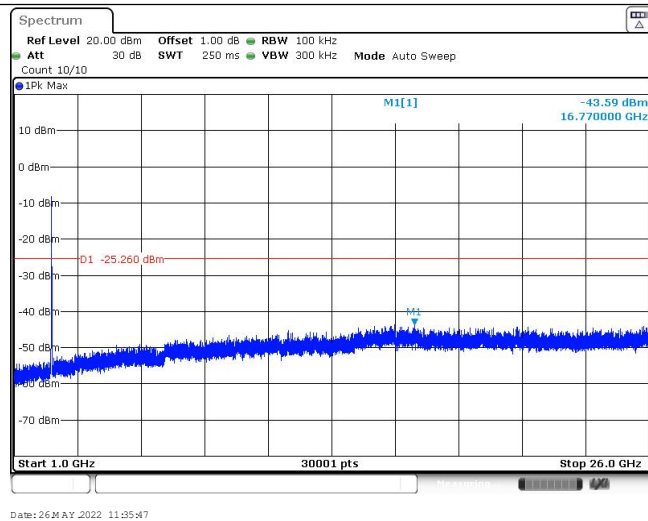
CH11
Reference level



CH11
30MHz~1000MHz



CH11
1GHz~26GHz



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