

APPENDIX REPORT

Project No.	SHT1912068505EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT19120685043	Model No.	iData 50
Start test date	2019/12/31	Finish date	2019/12/31
Temperature	25°C	Humidity	50%
Test Engineer	Ximing Huang	Auditor	<i>William.wang</i>

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

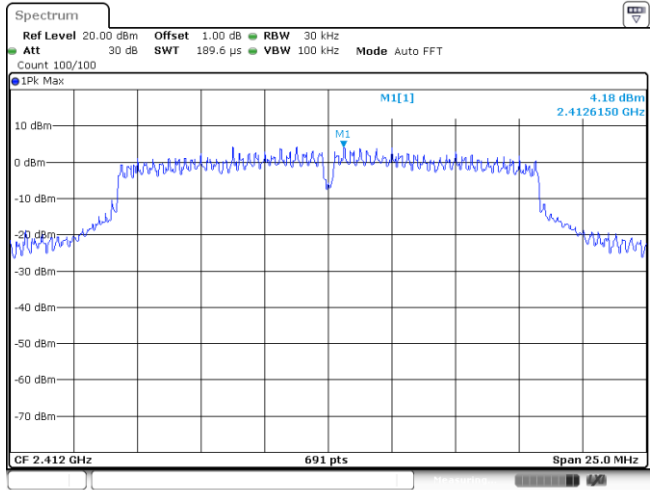
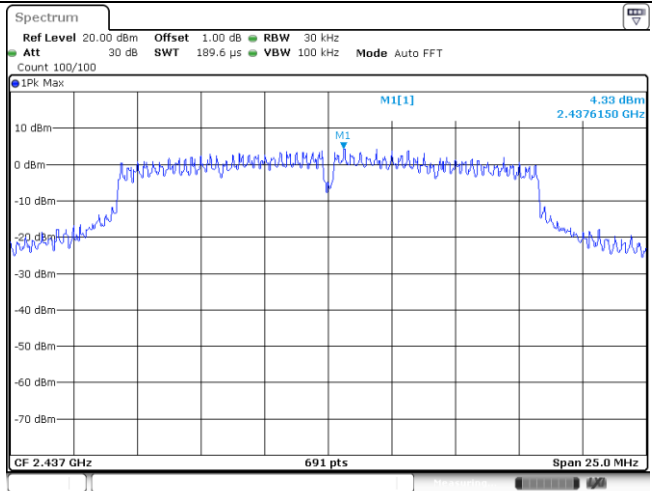
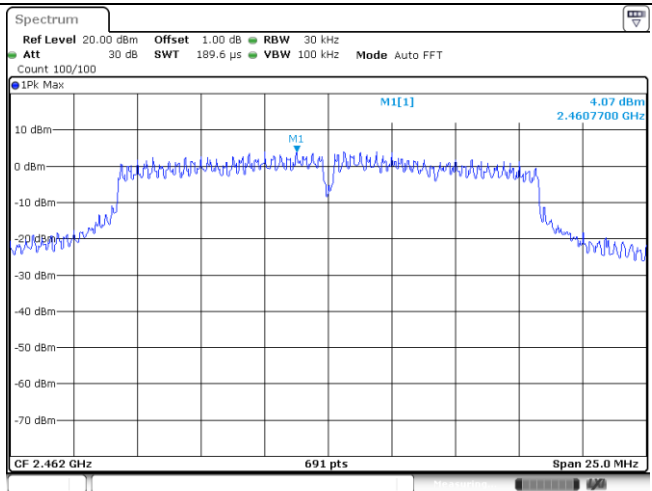
Appendix A: Conducted Peak Output Power

Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	22.85	20.58	≤30.00	Pass
	06	22.81	20.39		
	11	22.93	20.26		
802.11g	01	27.38	23.42	≤30.00	Pass
	06	27.39	23.58		
	11	27.41	23.48		
802.11n(HT20)	01	27.25	23.55	≤30.00	Pass
	06	27.35	23.45		
	11	27.33	23.53		
802.11n(HT40)	03	27.60	23.85	≤30.00	Pass
	06	27.73	23.82		
	09	27.68	23.68		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	7.33	≤8.00	Pass
	06	7.46		
	11	6.86		
802.11g	01	4.18	≤8.00	Pass
	06	4.33		
	11	4.07		
802.11n(HT20)	01	4.29	≤8.00	Pass
	06	4.46		
	11	4.32		
802.11n(HT40)	03	1.04	≤8.00	Pass
	06	0.81		
	09	1.22		

Type:		802.11 b
CH01	<p>CF 2.412 GHz 691 pts Span 16.0 MHz</p> <p>Date: 30 DEC 2019 16:07:24</p>	
CH06	<p>CF 2.437 GHz 691 pts Span 16.0 MHz</p> <p>Date: 30 DEC 2019 16:09:28</p>	
CH11	<p>CF 2.462 GHz 691 pts Span 16.0 MHz</p> <p>Date: 30 DEC 2019 16:10:58</p>	

Type:		802.11 g
CH01	 <p>Spectrum</p> <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>IPK Max</p> <p>4.18 dBm 2.4126150 GHz</p> <p>M1</p> <p>CF 2.412 GHz 691 pts Span 25.0 MHz</p> <p>Date: 30 DEC 2019 16:12:44</p>	
CH06	 <p>Spectrum</p> <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>IPK Max</p> <p>4.33 dBm 2.4376150 GHz</p> <p>M1</p> <p>CF 2.437 GHz 691 pts Span 25.0 MHz</p> <p>Date: 30 DEC 2019 16:14:13</p>	
CH11	 <p>Spectrum</p> <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>IPK Max</p> <p>4.07 dBm 2.4607700 GHz</p> <p>M1</p> <p>CF 2.462 GHz 691 pts Span 25.0 MHz</p> <p>Date: 30 DEC 2019 16:15:50</p>	

Type:		802.11n(HT20)
CH01	<p>CF 2.412 GHz 691 pts Span 25.0 MHz</p> <p>Date: 30 DEC 2019 16:17:35</p>	
CH06	<p>CF 2.437 GHz 691 pts Span 25.0 MHz</p> <p>Date: 30 DEC 2019 16:19:04</p>	
CH11	<p>CF 2.462 GHz 691 pts Span 25.0 MHz</p> <p>Date: 30 DEC 2019 16:21:12</p>	

Type:	802.11n(HT40)
CH03	<p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 442.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>1.04 dBm 2.4232740 GHz</p> <p>CF 2.422 GHz 691 pts Span 55.0 MHz</p> <p>Date: 30 DEC 2019 16:22:55</p>
CH06	<p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 442.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>0.01 dBm 2.4401040 GHz</p> <p>CF 2.437 GHz 691 pts Span 55.0 MHz</p> <p>Date: 30 DEC 2019 16:23:03</p>
CH09	<p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 442.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>1.22 dBm 2.4469860 GHz</p> <p>CF 2.452 GHz 691 pts Span 55.0 MHz</p> <p>Date: 30 DEC 2019 16:30:14</p>

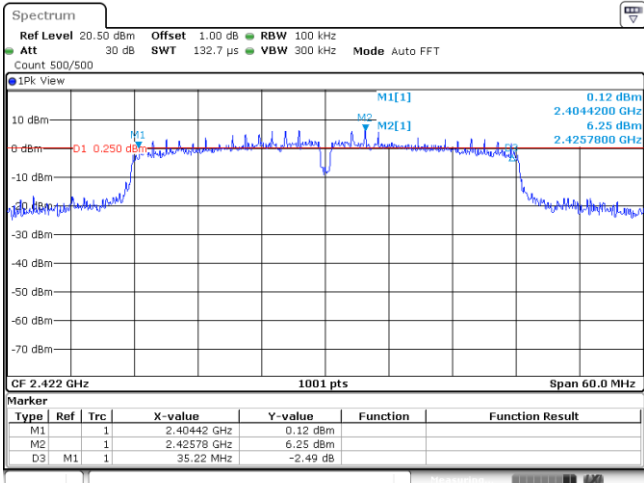
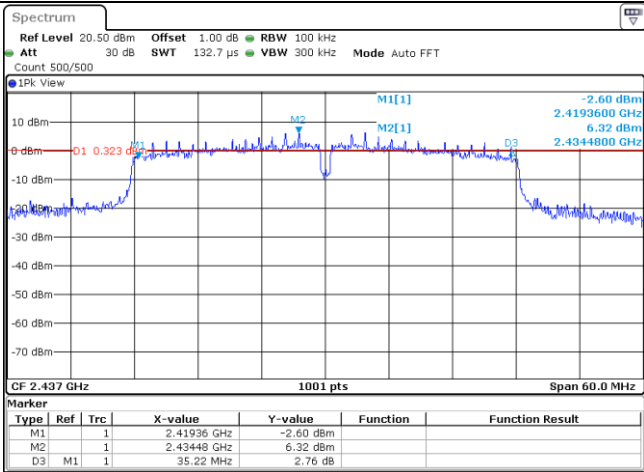
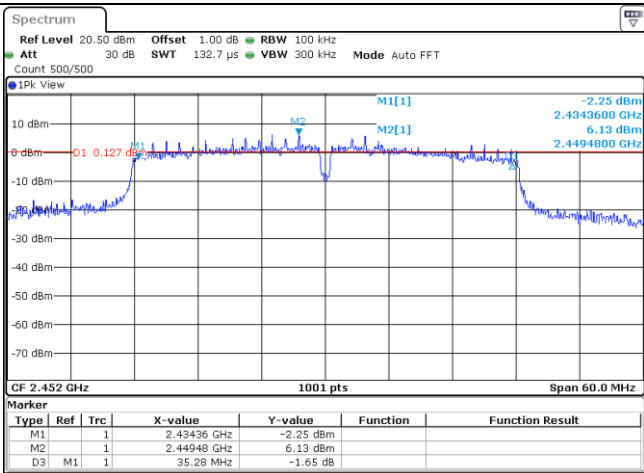
Appendix C: 6dB bandwidth

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	8.61	≥0.5	Pass
	06	9.09		
	11	9.09		
802.11g	01	14.43	≥0.5	Pass
	06	15.84		
	11	15.78		
802.11n(HT20)	01	15.09	≥0.5	Pass
	06	15.06		
	11	14.07		
802.11n(HT40)	03	35.22	≥0.5	Pass
	06	35.22		
	09	35.28		

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>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>1</td> <td></td> <td>2.40795 GHz</td> <td>-4.91 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.41302 GHz</td> <td>11.31 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>8.61 MHz</td> <td>-0.84 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:07:02</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.40795 GHz	-4.91 dBm			M2	1		2.41302 GHz	11.31 dBm			D3	M1	1	8.61 MHz	-0.84 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1	1		2.40795 GHz	-4.91 dBm																									
M2	1		2.41302 GHz	11.31 dBm																									
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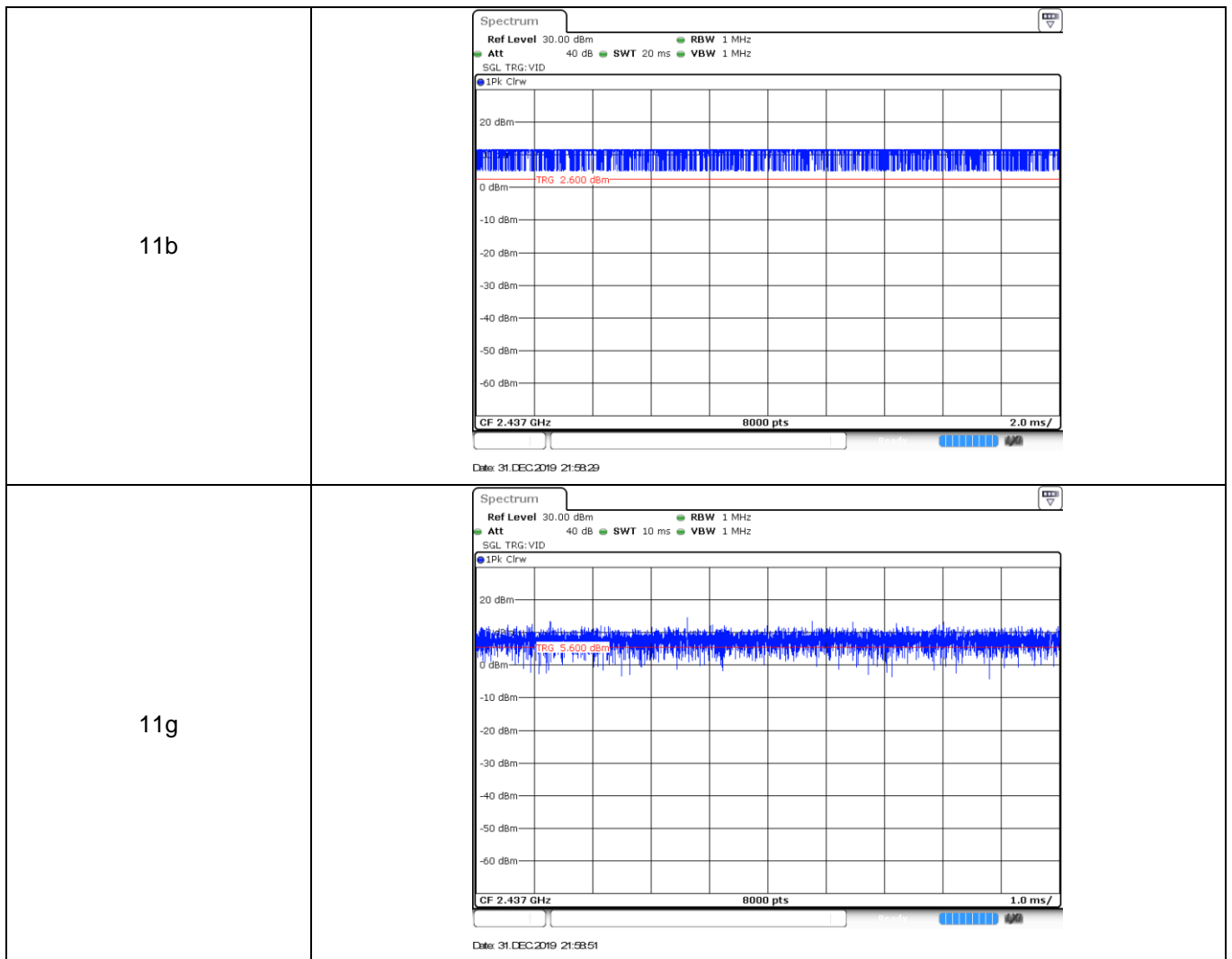
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Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.4045 GHz	2.66 dBm																									
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CH01	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500 IPK View 10 dBm 0 dBm -01 2.580 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 1001 pts Span 30.0 MHz Marker</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>2.4045 GHz</td> <td>-2.14 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.41074 GHz</td> <td>8.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>15.09 MHz</td> <td>-1.37 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:17:16</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.4045 GHz	-2.14 dBm			M2		1	2.41074 GHz	8.58 dBm			D3	M1	1	15.09 MHz	-1.37 dB		
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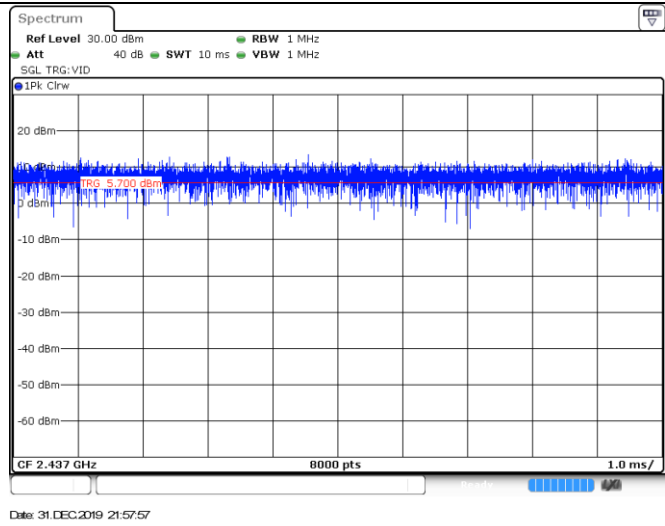
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M2		1	2.42578 GHz	6.25 dBm																									
D3	M1	1	35.22 MHz	-2.49 dB																									
CH06	 <p>Marker</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td></td> <td>1</td> <td>2.41936 GHz</td> <td>-2.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.43448 GHz</td> <td>6.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>35.22 MHz</td> <td>2.76 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:25:48</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.41936 GHz	-2.60 dBm			M2		1	2.43448 GHz	6.32 dBm			D3	M1	1	35.22 MHz	2.76 dB		
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CH09	 <p>Marker</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>2.43436 GHz</td> <td>-2.25 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.44948 GHz</td> <td>6.13 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>35.28 MHz</td> <td>-1.65 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:29:54</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.43436 GHz	-2.25 dBm			M2		1	2.44948 GHz	6.13 dBm			D3	M1	1	35.28 MHz	-1.65 dB		
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M2		1	2.44948 GHz	6.13 dBm																									
D3	M1	1	35.28 MHz	-1.65 dB																									

Appendix D: Duty Cycle

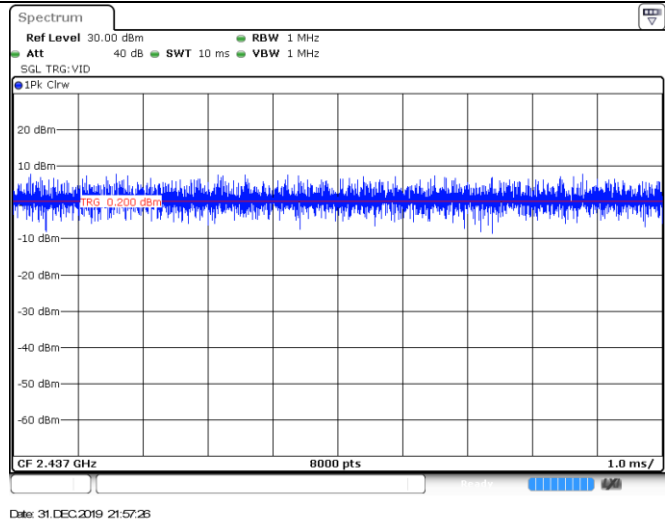
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	---	---	100%	---
11g	2437	---	---	100%	---
11n20	2437	---	---	100%	---
11n40	2437	---	---	100%	---



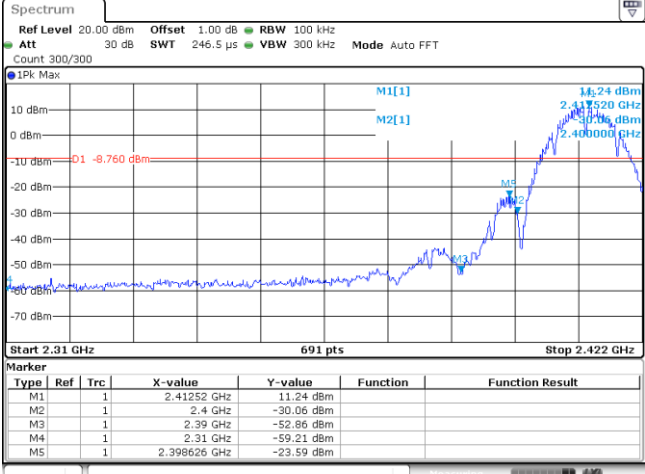
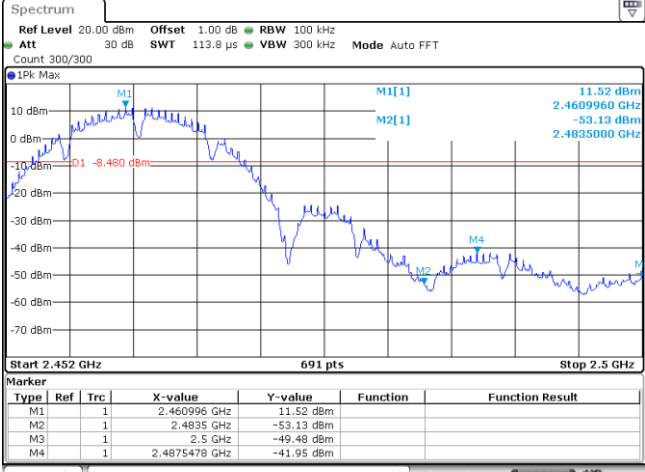
11n20

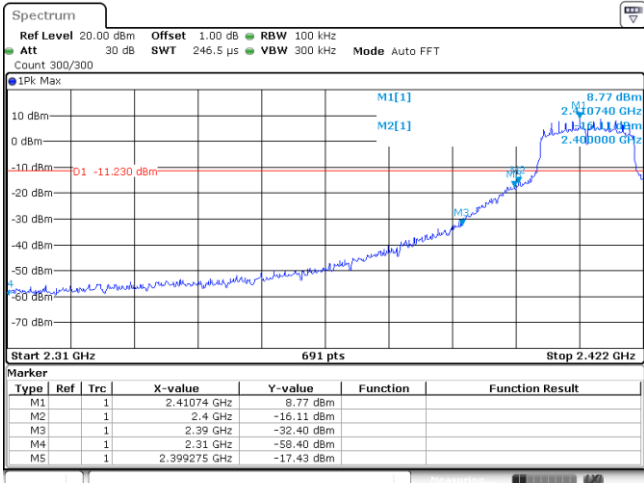
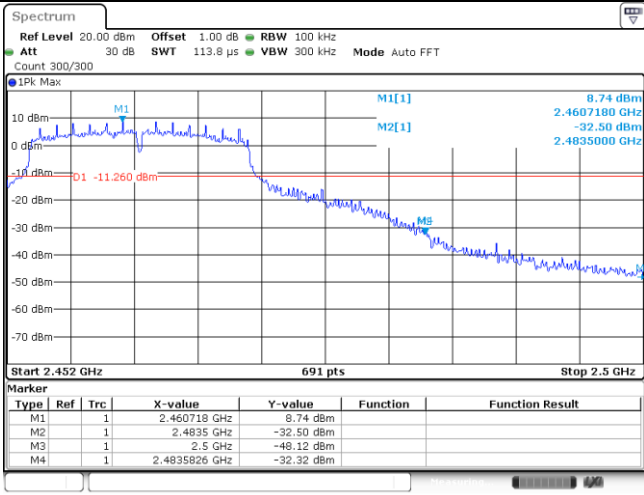


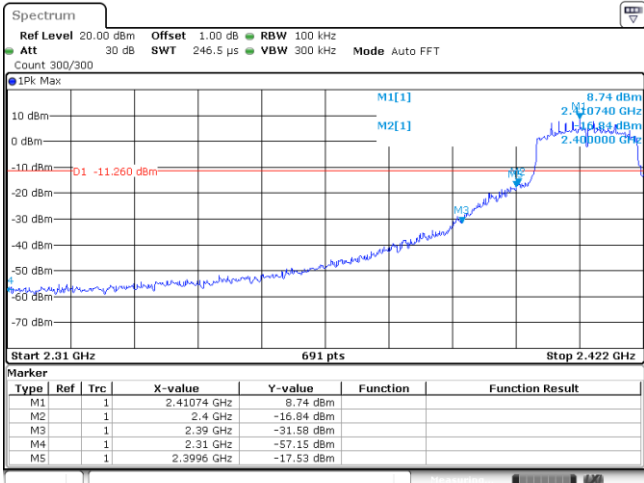
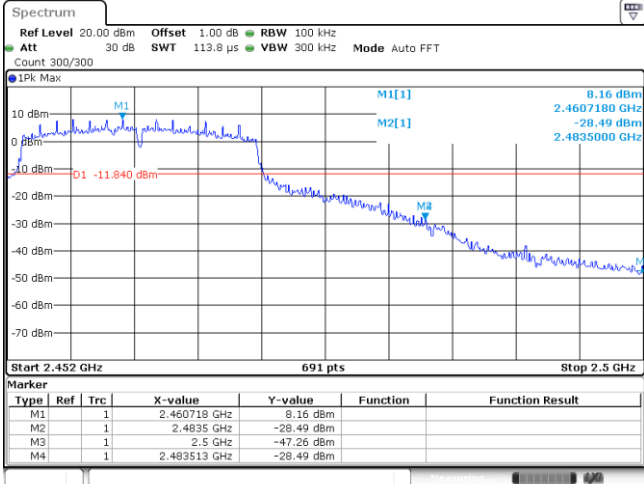
11n40



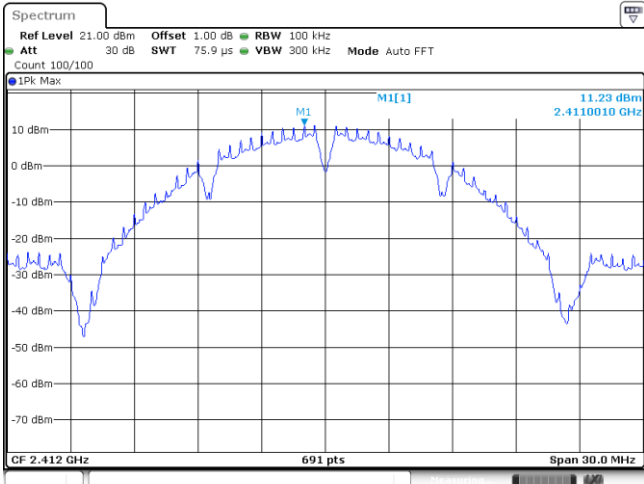
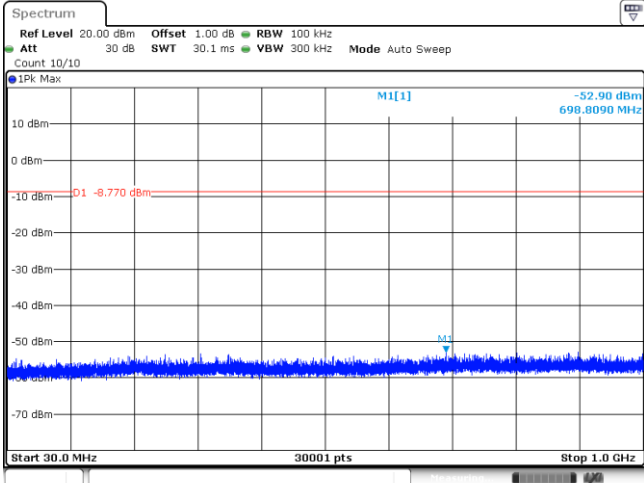
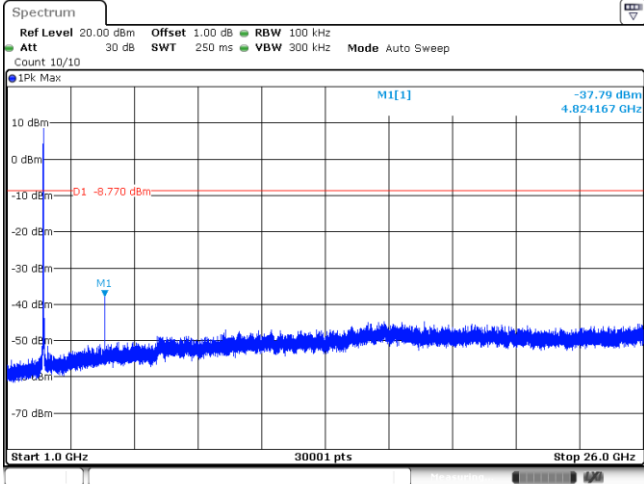
Appendix E: Band edge and Spurious Emissions (conducted)

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 Start 2.31 GHz 691 pts Stop 2.422 GHz</p> <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.41252 GHz</td> <td>11.24 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4 GHz</td> <td>-30.06 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.39 GHz</td> <td>-52.86 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.31 GHz</td> <td>-59.21 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td></td> <td>2.398626 GHz</td> <td>-23.59 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:07:33</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.41252 GHz	11.24 dBm			M2	1			2.4 GHz	-30.06 dBm			M3	1			2.39 GHz	-52.86 dBm			M4	1			2.31 GHz	-59.21 dBm			M5	1			2.398626 GHz	-23.59 dBm		
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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 Start 2.452 GHz 691 pts Stop 2.5 GHz</p> <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.460996 GHz</td> <td>11.52 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4835 GHz</td> <td>-53.13 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.5 GHz</td> <td>-49.48 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.4875478 GHz</td> <td>-41.95 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:11:08</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.460996 GHz	11.52 dBm			M2	1			2.4835 GHz	-53.13 dBm			M3	1			2.5 GHz	-49.48 dBm			M4	1			2.4875478 GHz	-41.95 dBm										
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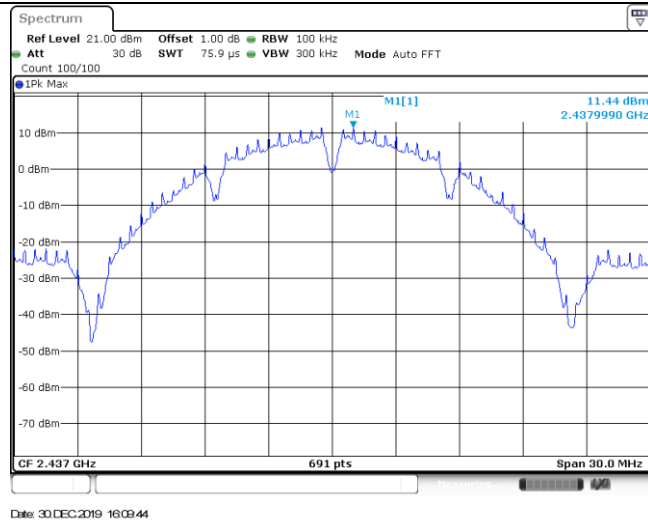
Test Item:	Bandedge	Type:	802.11 g																																										
CH01	 <p>Marker</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41074 GHz</td> <td>-8.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-16.11 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-32.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-58.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399275 GHz</td> <td>-17.43 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:12:53</p>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41074 GHz	-8.77 dBm			M2	1		2.4 GHz	-16.11 dBm			M3	1		2.39 GHz	-32.40 dBm			M4	1		2.31 GHz	-58.40 dBm			M5	1		2.399275 GHz	-17.43 dBm		
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CH11	 <p>Marker</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>2.460718 GHz</td> <td>-8.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-32.50 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-48.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.4835826 GHz</td> <td>-32.32 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:16:00</p>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.460718 GHz	-8.74 dBm			M2	1		2.4835 GHz	-32.50 dBm			M3	1		2.5 GHz	-48.12 dBm			M4	1		2.4835826 GHz	-32.32 dBm									
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Test Item:	Bandedge	Type:	802.11 n(HT20)																																																
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>Marker</th> <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></td> <td>2.41074 GHz</td> <td>-8.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4 GHz</td> <td>-16.84 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.39 GHz</td> <td>-31.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.31 GHz</td> <td>-57.15 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td></td> <td>2.3996 GHz</td> <td>-17.53 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:17:45</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.41074 GHz	-8.74 dBm			M2	1			2.4 GHz	-16.84 dBm			M3	1			2.39 GHz	-31.58 dBm			M4	1			2.31 GHz	-57.15 dBm			M5	1			2.3996 GHz	-17.53 dBm		
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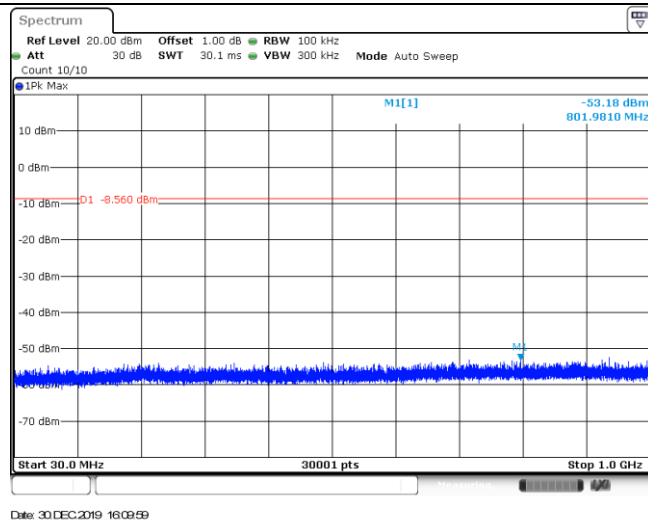
Test Item:	Bandedge	Type:	802.11 n(HT40)																																																
CH03	 <p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 303.4 μs VBW 300 kHz Mode Auto FFT Count 300/300 1PK Max Start 2.31 GHz 691 pts Stop 2.442 GHz</p> <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.41688 GHz</td> <td>-5.72 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4 GHz</td> <td>-18.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.39 GHz</td> <td>-23.46 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.31 GHz</td> <td>-54.26 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td></td> <td>2.398383 GHz</td> <td>-16.02 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:23:05</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.41688 GHz	-5.72 dBm			M2	1			2.4 GHz	-18.58 dBm			M3	1			2.39 GHz	-23.46 dBm			M4	1			2.31 GHz	-54.26 dBm			M5	1			2.398383 GHz	-16.02 dBm		
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CH09	 <p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1PK Max Start 2.432 GHz 691 pts Stop 2.5 GHz</p> <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.449467 GHz</td> <td>6.47 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4835 GHz</td> <td>-22.48 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.5 GHz</td> <td>-33.46 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.4845275 GHz</td> <td>-20.63 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 DEC 2019 16:30:24</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.449467 GHz	6.47 dBm			M2	1			2.4835 GHz	-22.48 dBm			M3	1			2.5 GHz	-33.46 dBm			M4	1			2.4845275 GHz	-20.63 dBm										
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Test Item:	SE	Type:	802.11b
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

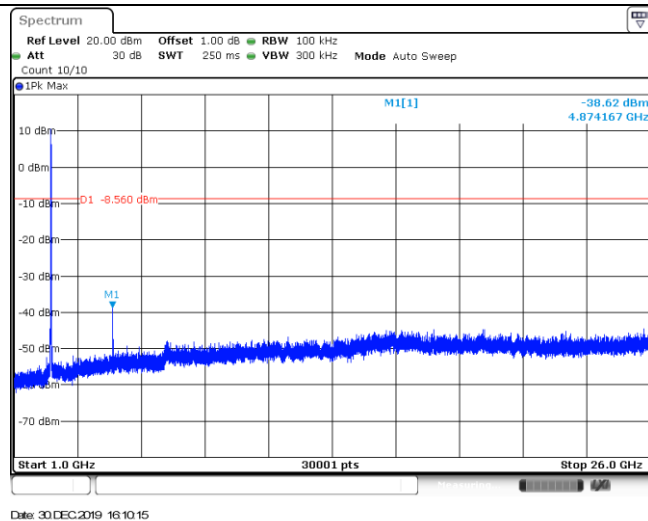
CH06
Reference level



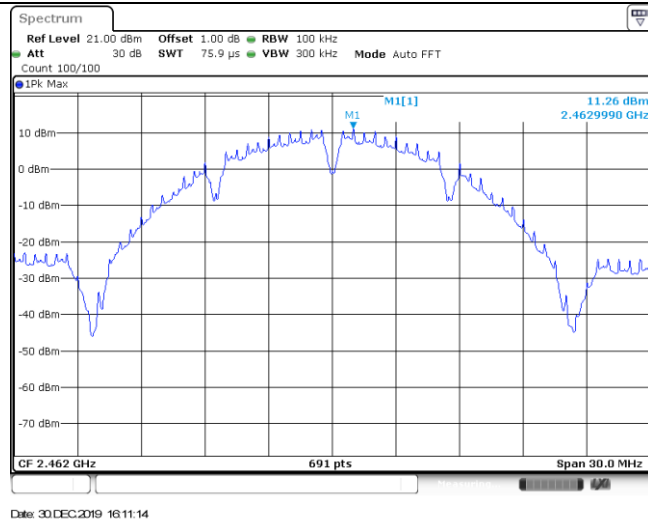
CH06
30MHz~1000MHz



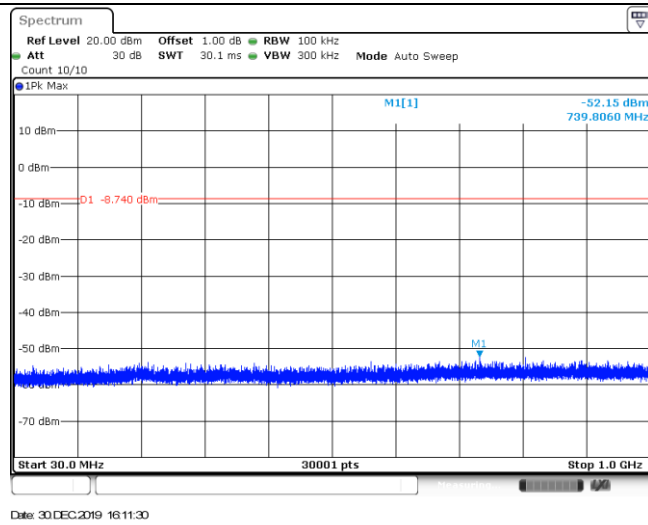
CH06
1GHz~26GHz



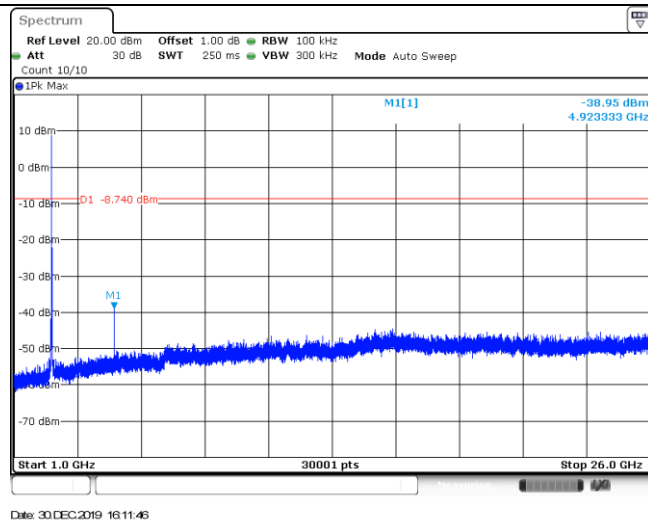
CH11
Reference level

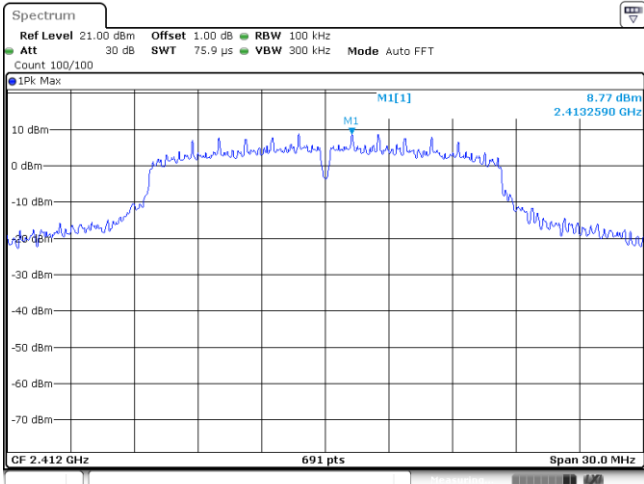
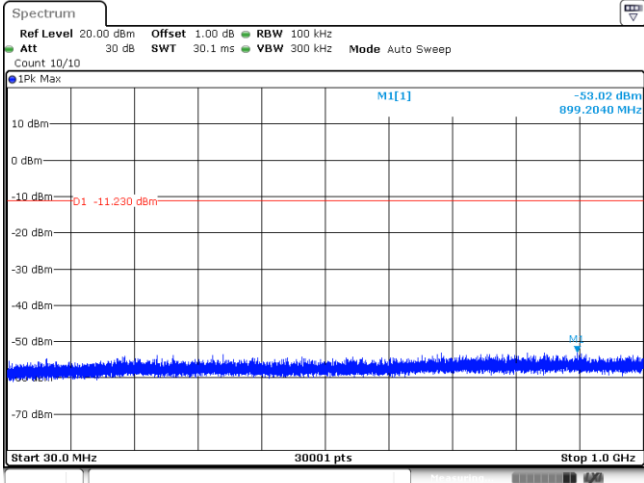
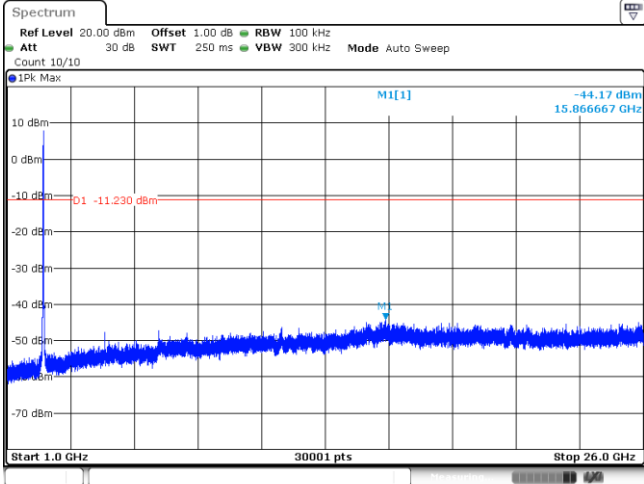


CH11
30MHz~1000MHz

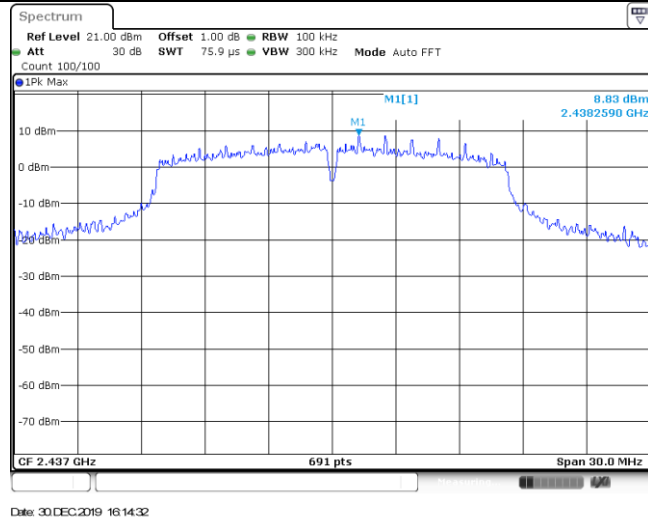


CH11
1GHz~26GHz

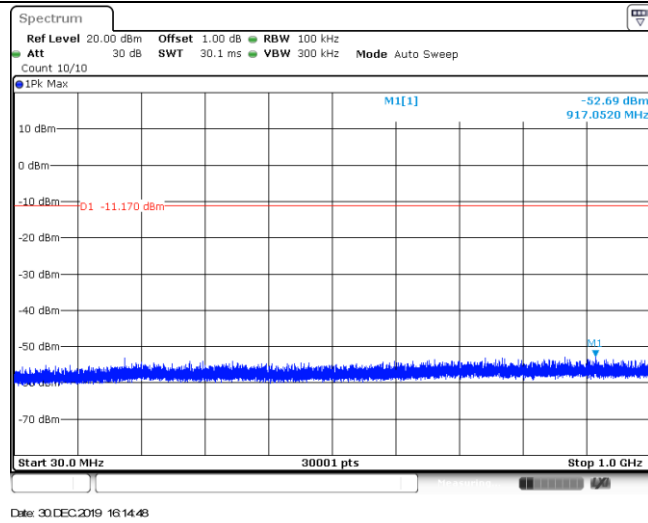


Test Item:	SE	Type:	802.11g
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

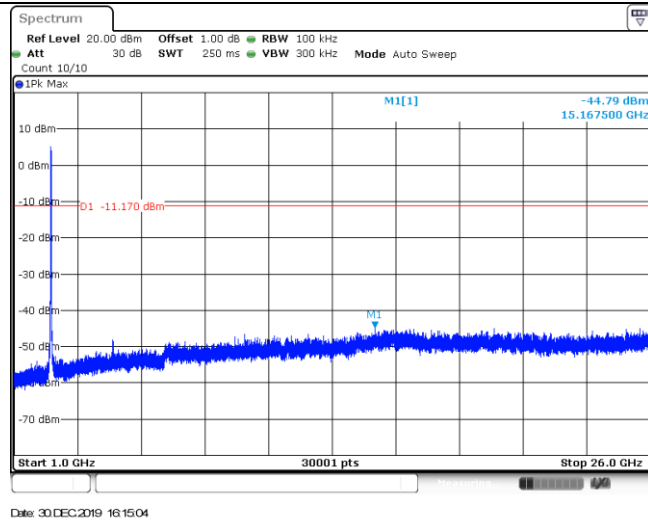
CH06
Reference level



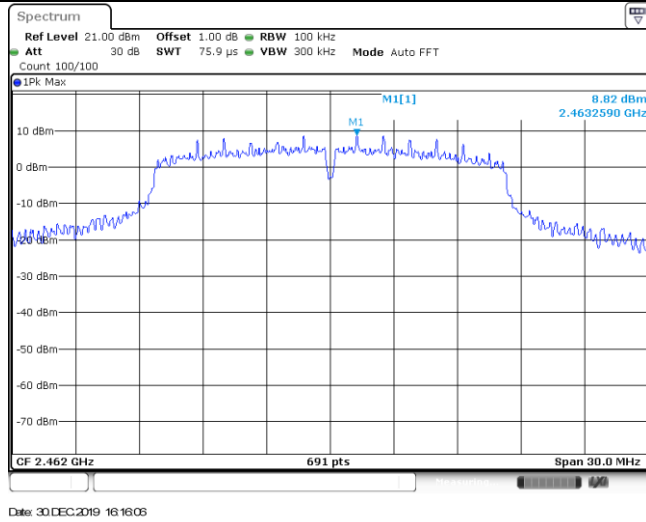
CH06
30MHz~1000MHz



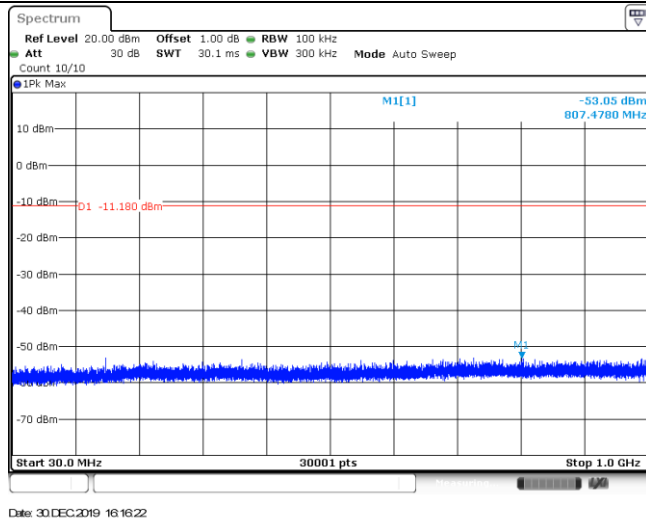
CH06
1GHz~26GHz



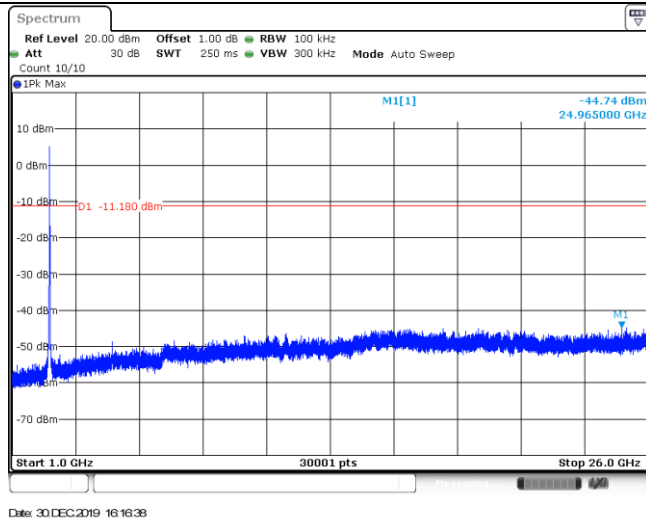
CH11
Reference level

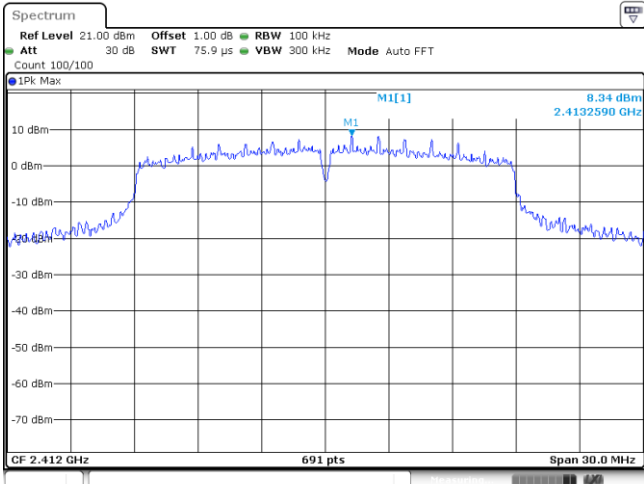
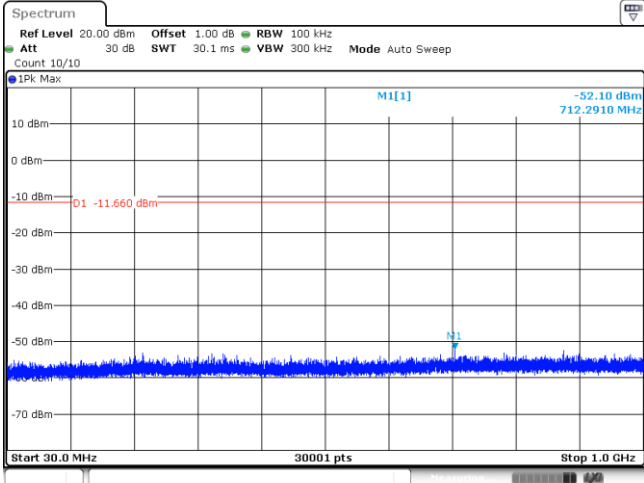
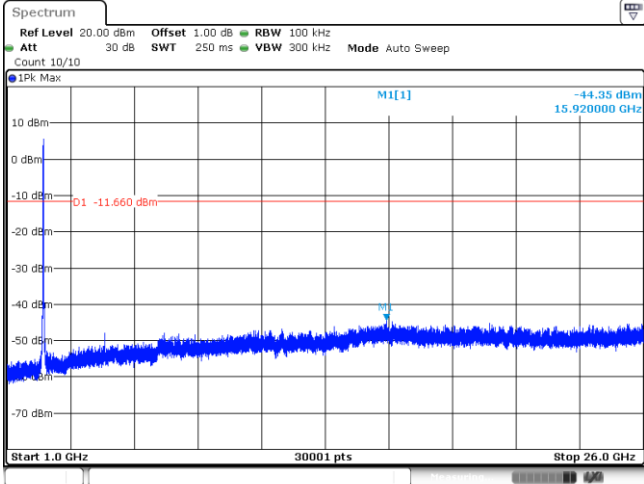


CH11
30MHz~1000MHz



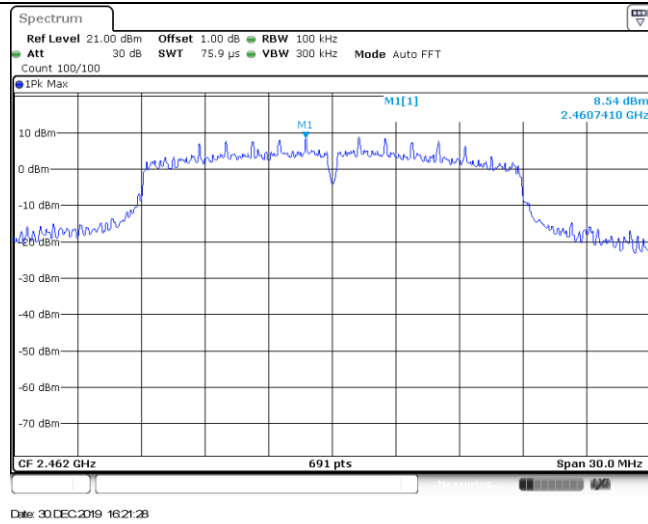
CH11
1GHz~26GHz



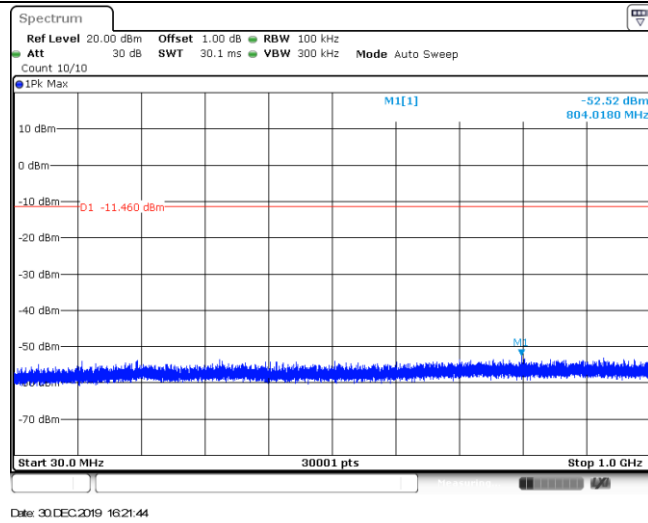
Test Item:	SE	Type:	802.11n(HT20)
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

<p>CH06 Reference level</p>	<p>Spectrum 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 IPK Max 8.91 dBm 2.4357410 GHz M1 M1[1] CF 2.437 GHz 691 pts Span 30.0 MHz Date: 30 DEC 2019 16:19:23</p>
<p>CH06 30MHz~1000MHz</p>	<p>Spectrum 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 IPK Max -52.71 dBm 819.4410 MHz M1[1] -11.090 dBm Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 30 DEC 2019 16:19:39</p>
<p>CH06 1GHz~26GHz</p>	<p>Spectrum 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 IPK Max -44.62 dBm 15.733333 GHz M1[1] -11.090 dBm Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 30 DEC 2019 16:19:55</p>

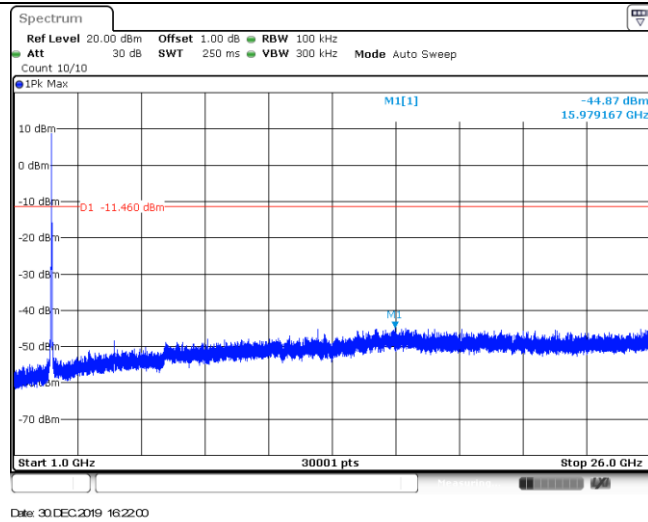
CH11
Reference level

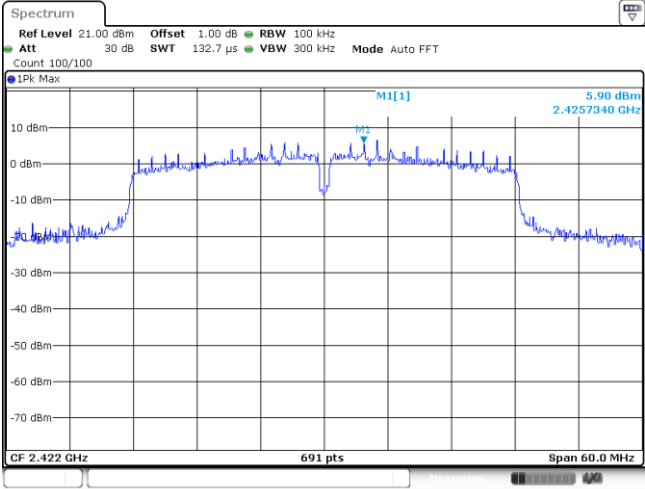
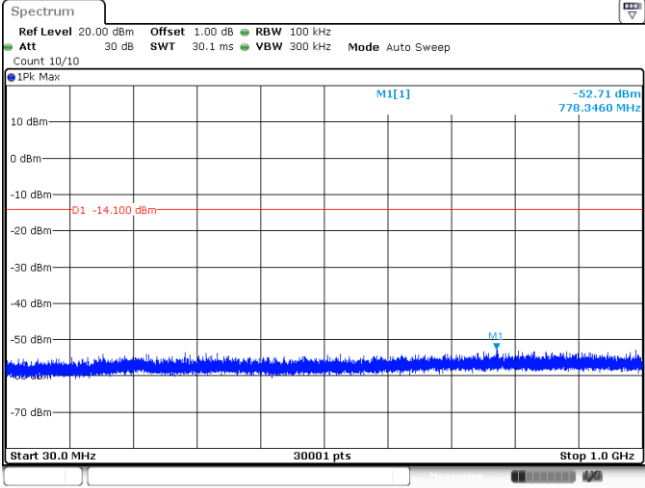
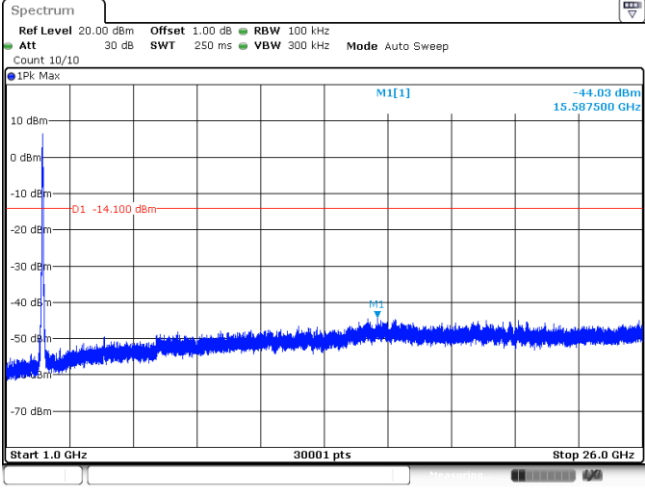


CH11
30MHz~1000MHz

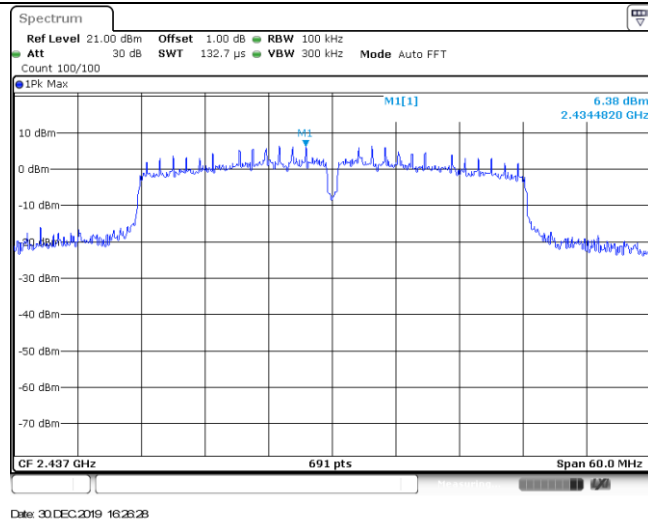


CH11
1GHz~26GHz

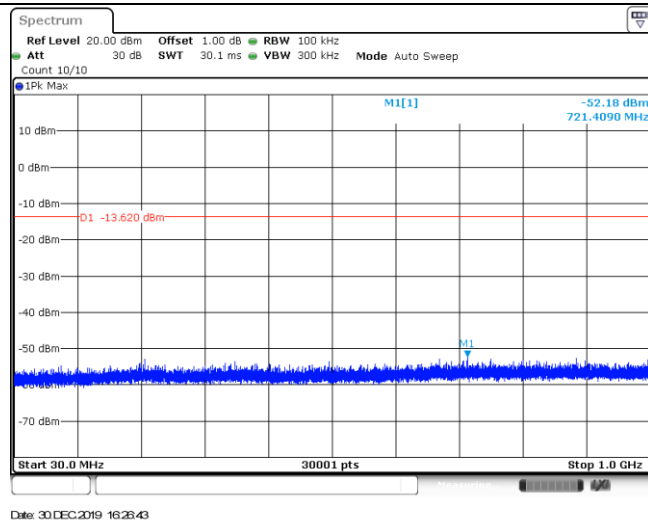


Test Item:	SE	Type:	802.11n(HT40)
<p>CH03 Reference level</p>			
<p>CH03 30MHz~1000MHz</p>			
<p>CH03 1GHz~26GHz</p>			

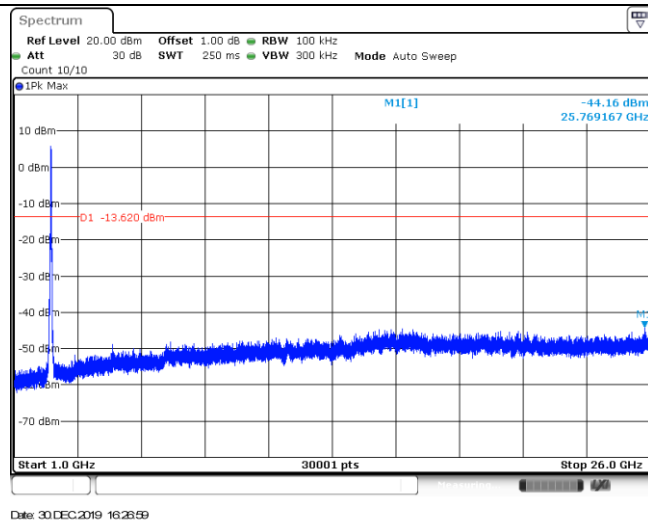
CH06
Reference level



CH06
30MHz~1000MHz



CH06
1GHz~26GHz



<p>CH09 Reference level</p>	
<p>CH09 30MHz~1000MHz</p>	
<p>CH09 1GHz~26GHz</p>	

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