

# APPENDIX REPORT

Project No.	SHT2102011314EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT21020113009	Model No.	ABX00042
Start test date	2021/3/12	Finish date	2021/3/12
Temperature	24.7°C	Humidity	41%
Test Engineer	Zijian. 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**

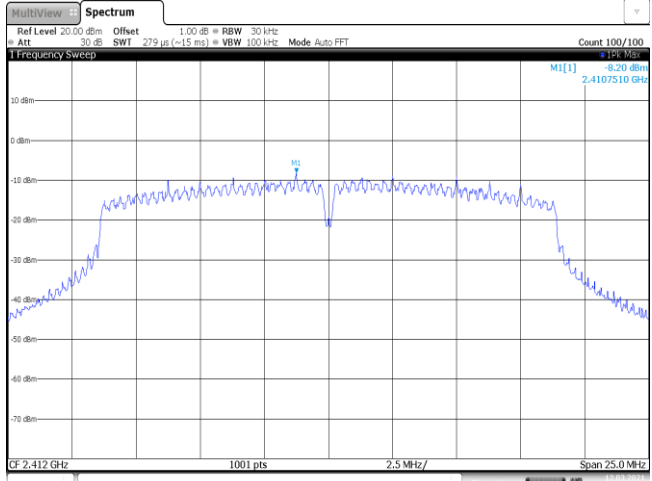
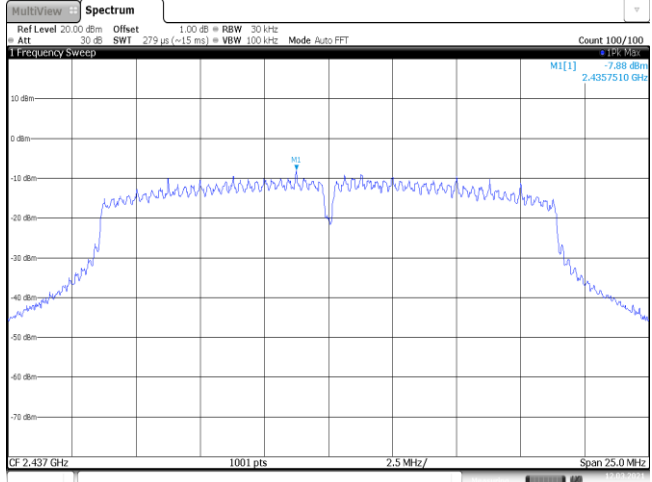
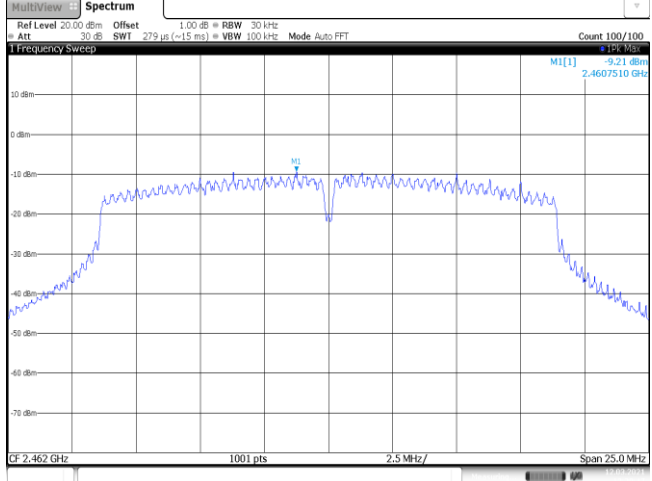
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	16.04	13.64	≤ 30.00	Pass
	06	16.40	13.99		
	11	15.74	13.46		
802.11g	01	15.44	13.04	≤ 30.00	Pass
	06	15.12	12.84		
	11	15.57	13.28		
802.11n (HT20)	01	15.14	13.02	≤ 30.00	Pass
	06	14.95	12.65		
	11	14.99	12.51		

**Appendix B: Power Spectral Density**

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	2.86	≤8.00	Pass
	06	2.83		
	11	3.45		
802.11g	01	-8.23	≤8.00	Pass
	06	-7.92		
	11	-7.67		
802.11n(HT20)	01	-8.20	≤8.00	Pass
	06	-7.88		
	11	-9.21		

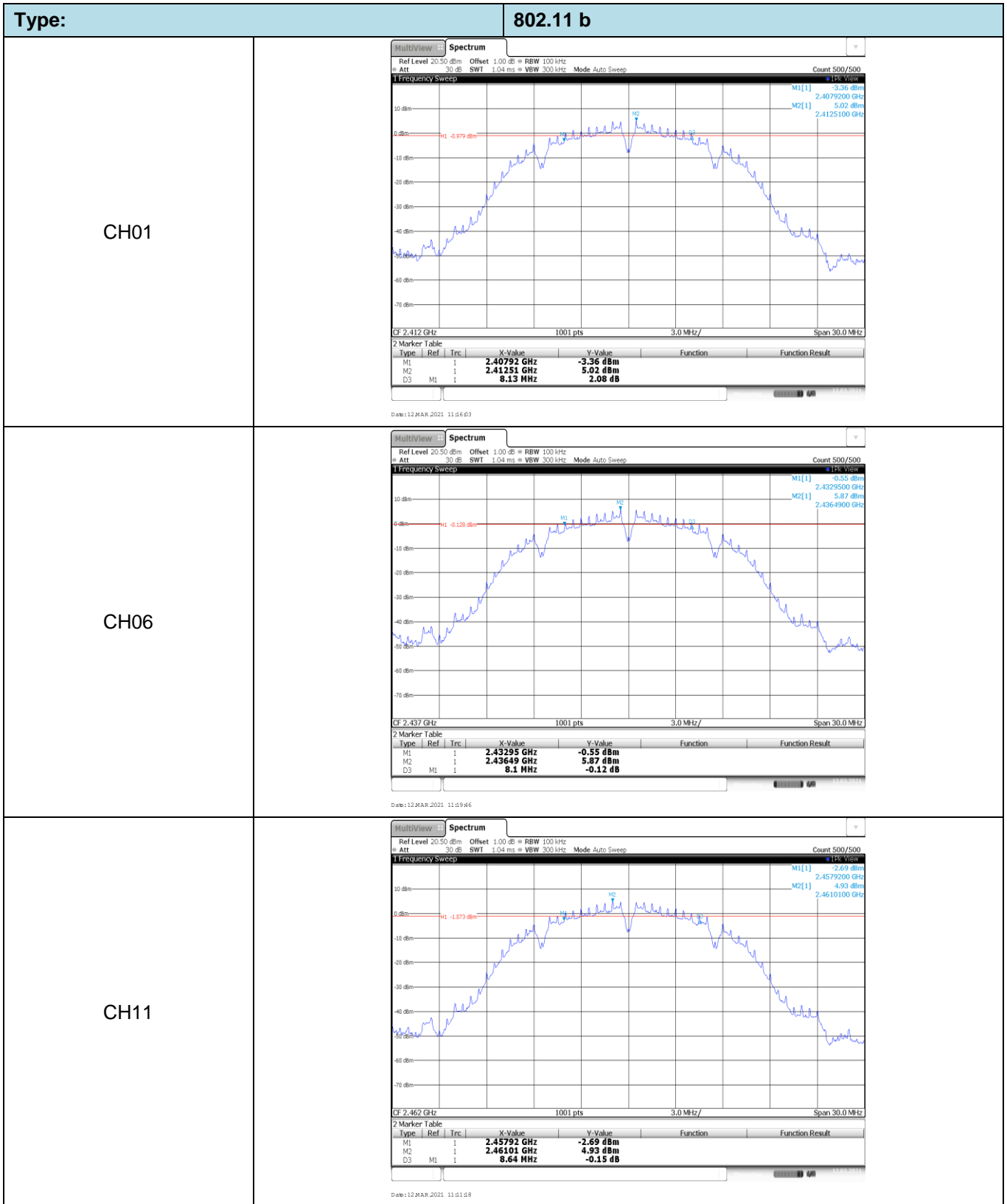
Type:	802.11 b
CH01	<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 MI[1] 2.86 dBm 2.4124960 GHz CF 2.412 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 12.MAR.2021 11:47:27</p>
CH06	<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 MI[1] 2.83 dBm 2.4365040 GHz CF 2.437 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 12.MAR.2021 11:20:57</p>
CH11	<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 MI[1] 3.45 dBm 2.4615040 GHz CF 2.462 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 12.MAR.2021 11:44:58</p>

Type:	802.11 g
CH01	<p> <b>Spectrum</b>            Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz            Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT            Count 100/100            MI[1] 8.23 dBm            2.4107510 GHz            CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz            Date: 12.MAR.2021 11:23:21         </p>
CH06	<p> <b>Spectrum</b>            Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz            Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT            Count 100/100            MI[1] -7.92 dBm            2.4394980 GHz            CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz            Date: 12.MAR.2021 11:27:14         </p>
CH11	<p> <b>Spectrum</b>            Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz            Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT            Count 100/100            MI[1] -7.67 dBm            2.4644980 GHz            CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz            Date: 12.MAR.2021 11:28:09         </p>

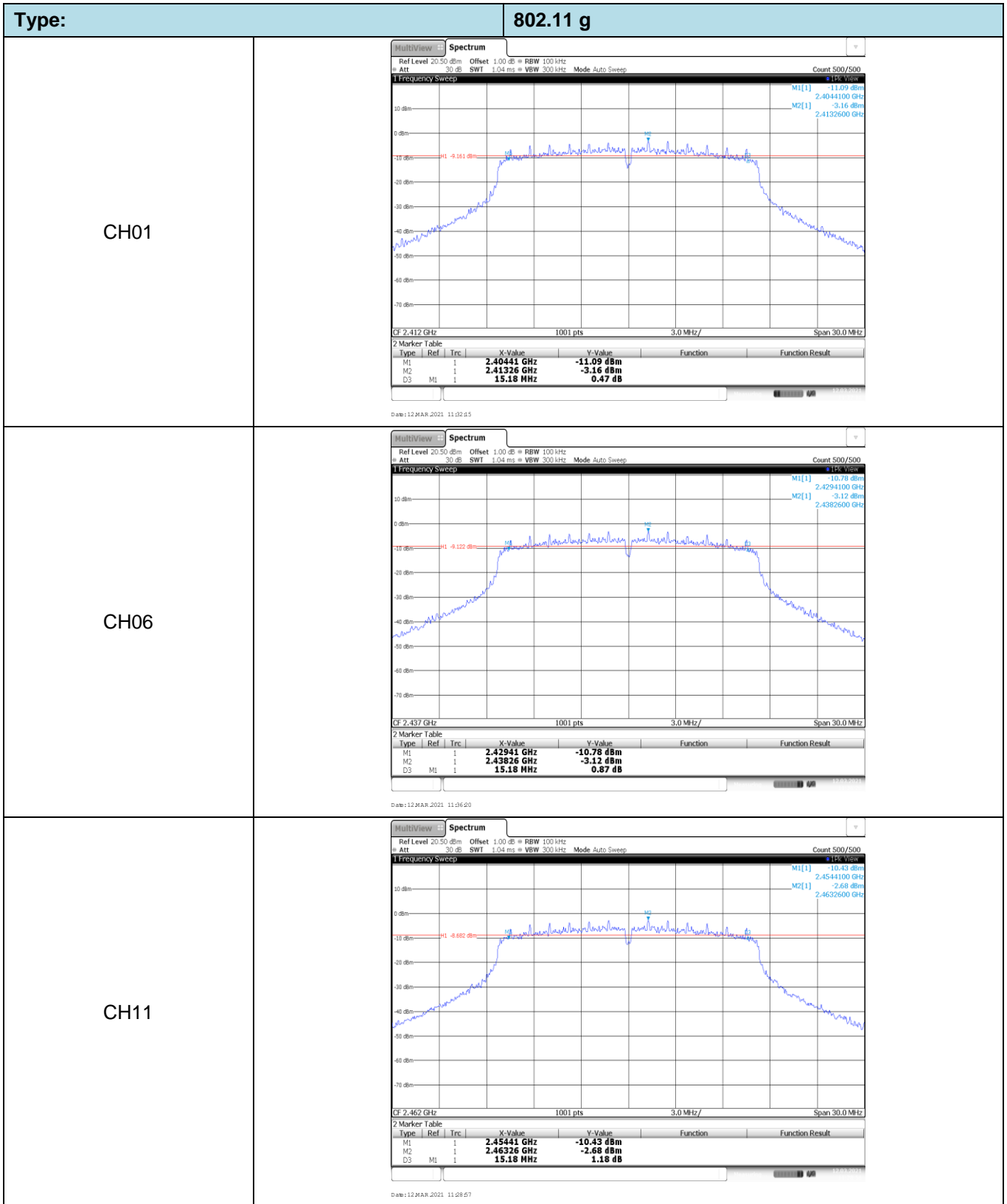
Type:		802.11n(HT20)
CH01	 <p>MI[1] -8.20 dBm 2.4107510 GHz</p> <p>CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 12.MAR.2021 13:22:56</p>	
CH06	 <p>MI[1] -7.88 dBm 2.4357510 GHz</p> <p>CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 12.MAR.2021 13:26:48</p>	
CH11	 <p>MI[1] -9.21 dBm 2.4607510 GHz</p> <p>CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 12.MAR.2021 13:29:47</p>	

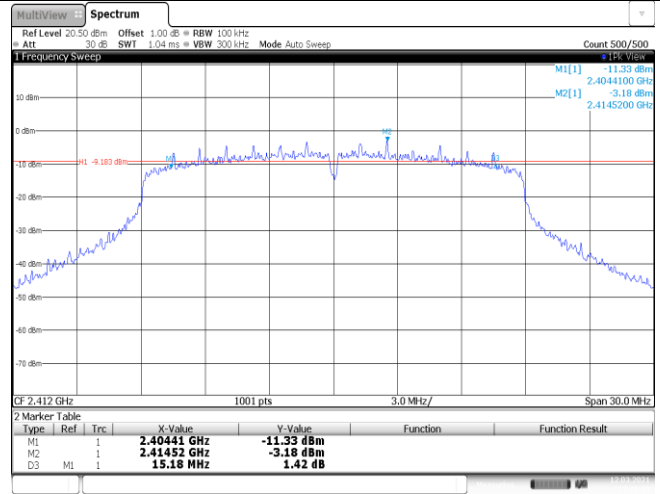
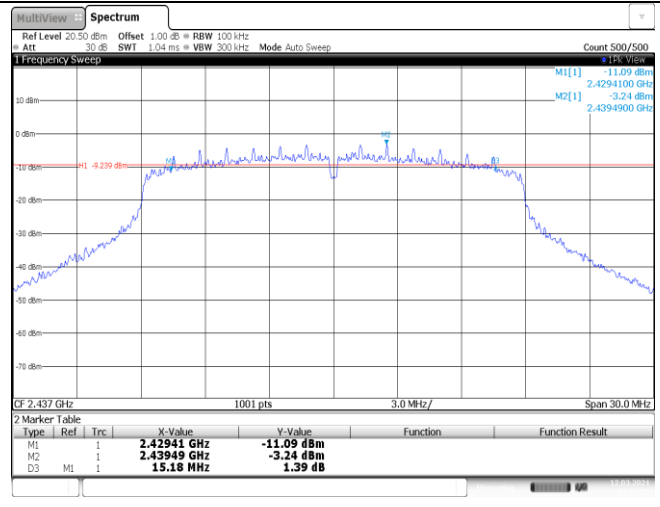
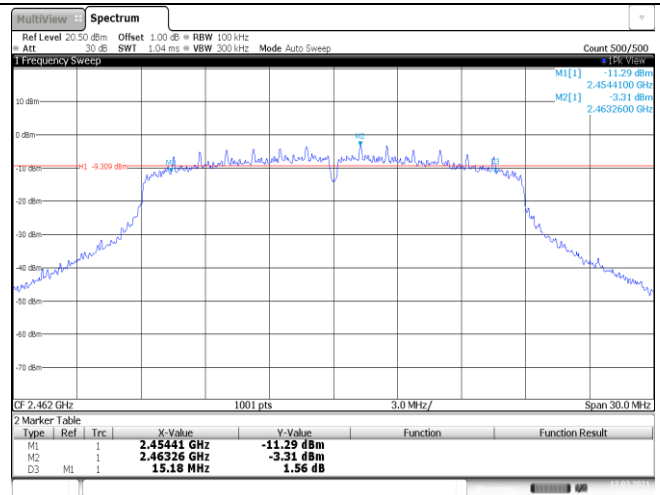
**Appendix C: 6dB bandwidth**

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	8.13	≥0.5	Pass
	06	8.10		
	11	8.64		
802.11g	01	15.18	≥0.5	Pass
	06	15.18		
	11	15.18		
802.11n(HT20)	01	15.18	≥0.5	Pass
	06	15.18		
	11	15.18		



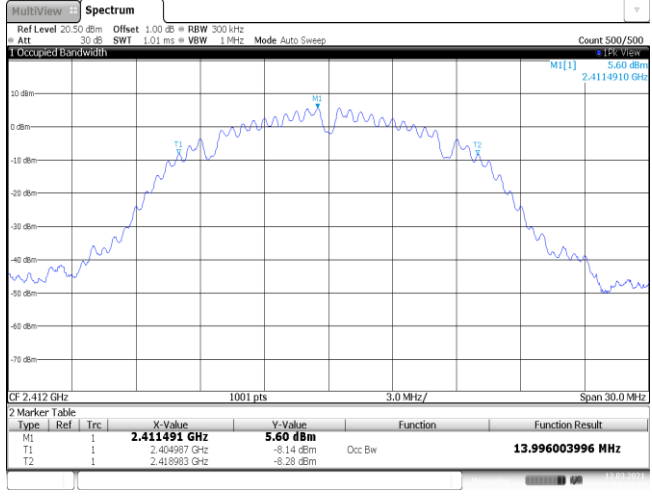
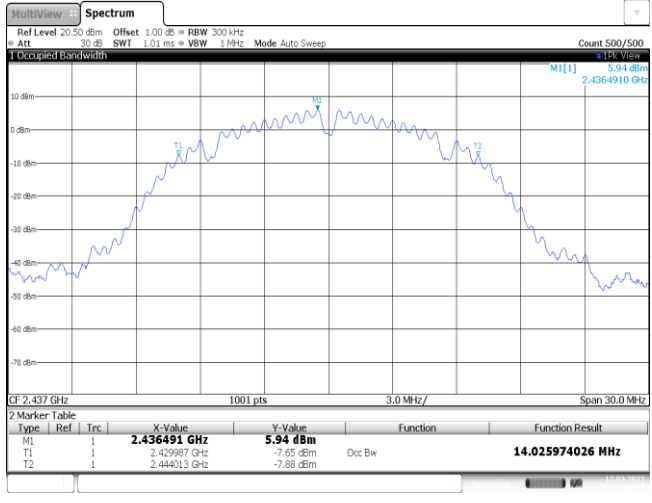
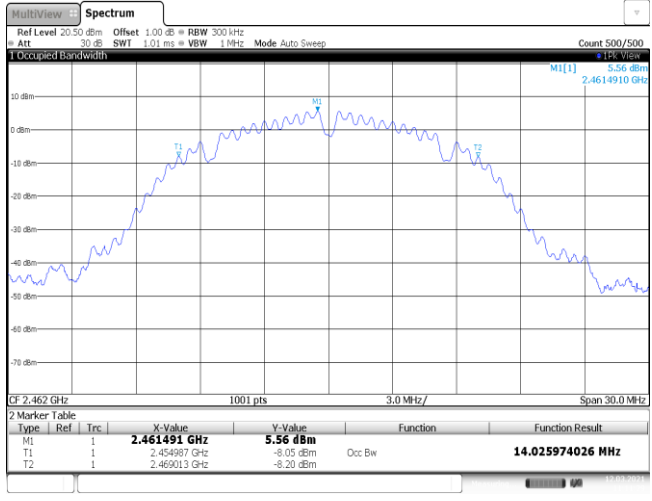




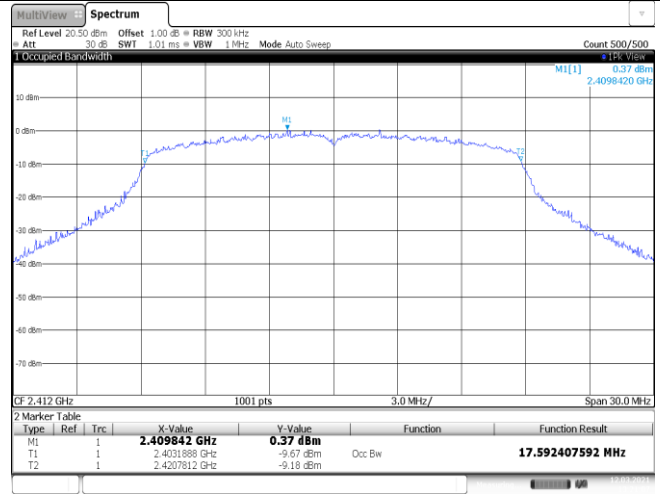
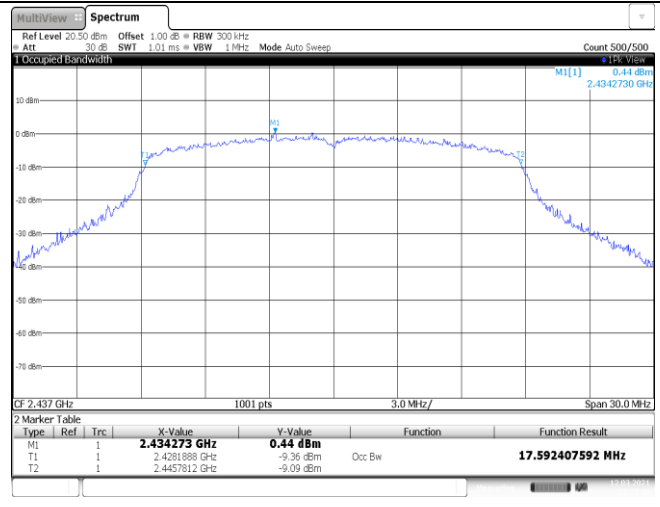
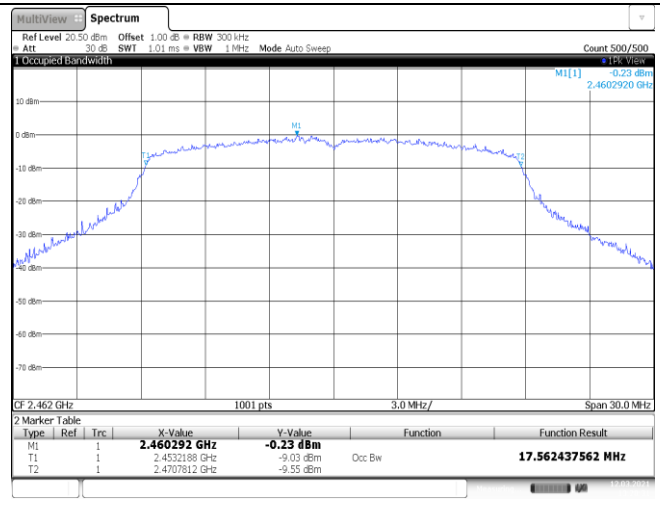
Type:	802.11n(HT20)																												
CH01	 <p><b>Marker Table</b></p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.40441 GHz</td> <td>-11.33 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.41452 GHz</td> <td>-3.18 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>15.18 MHz</td> <td>1.42 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 13:20:56</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40441 GHz	-11.33 dBm			M2	1		2.41452 GHz	-3.18 dBm			D3	M1	1	15.18 MHz	1.42 dB		
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CH06	 <p><b>Marker Table</b></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>2.42941 GHz</td> <td>-11.09 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.43949 GHz</td> <td>-3.24 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>15.18 MHz</td> <td>1.39 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 13:25:52</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.42941 GHz	-11.09 dBm			M2	1		2.43949 GHz	-3.24 dBm			D3	M1	1	15.18 MHz	1.39 dB		
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M1	1		2.45441 GHz	-11.29 dBm																									
M2	1		2.46326 GHz	-3.31 dBm																									
D3	M1	1	15.18 MHz	1.56 dB																									

**Appendix D: 99% Occupied Bandwidth**

Type	Channel	99% Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	14.00	-	Pass
	06	14.03		
	11	14.03		
802.11g	01	16.48	-	Pass
	06	16.48		
	11	16.45		
802.11n(HT20)	01	17.59	-	Pass
	06	17.59		
	11	17.56		

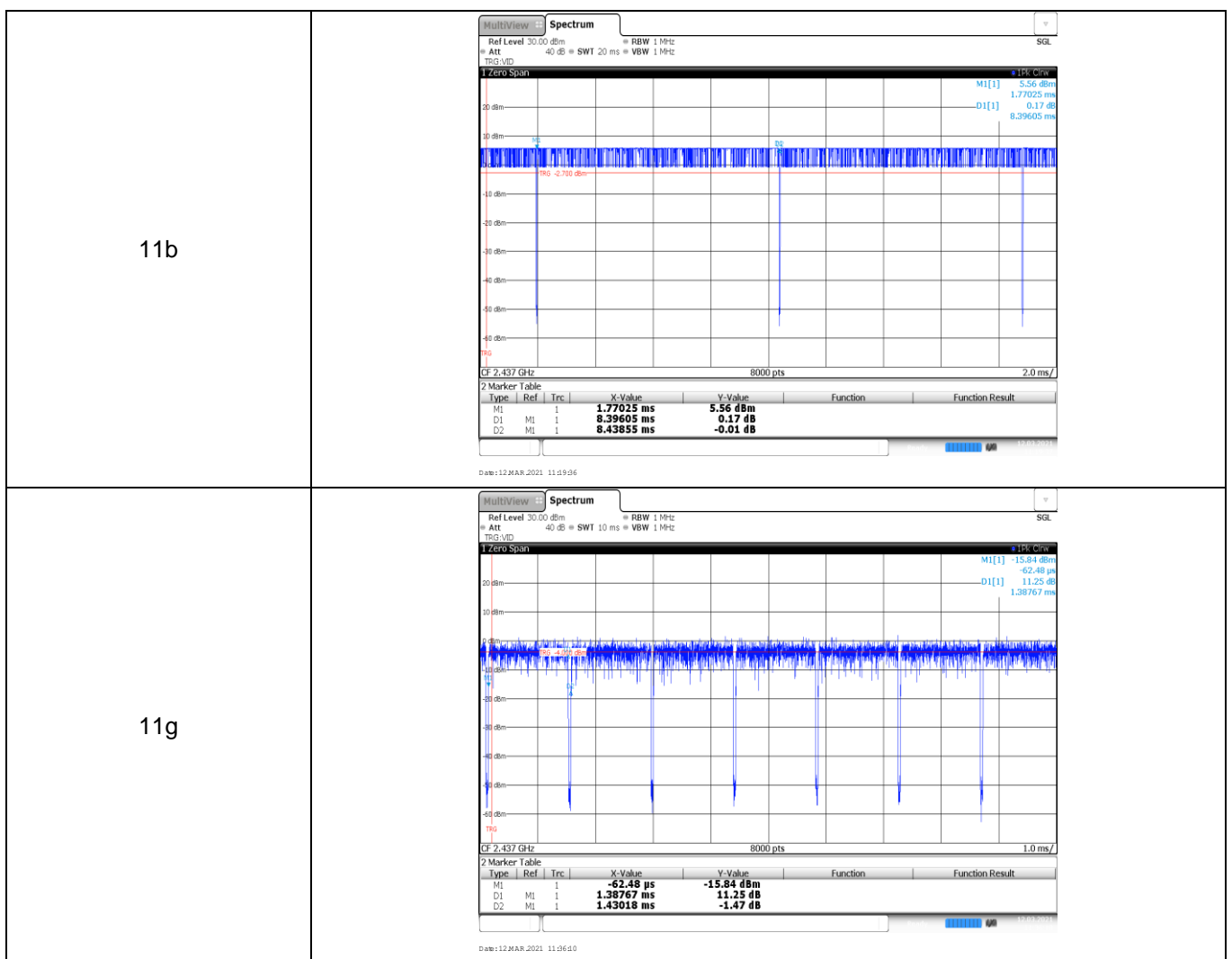
Type:	802.11 b																												
CH01	 <p><b>2 Marker Table</b></p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.411491 GHz</td> <td>5.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.404987 GHz</td> <td>-8.14 dBm</td> <td>Occ Bw</td> <td>13.996003996 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.418983 GHz</td> <td>-8.28 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:46:11</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.411491 GHz	5.60 dBm			T1	1		2.404987 GHz	-8.14 dBm	Occ Bw	13.996003996 MHz	T2	1		2.418983 GHz	-8.28 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.411491 GHz	5.60 dBm																									
T1	1		2.404987 GHz	-8.14 dBm	Occ Bw	13.996003996 MHz																							
T2	1		2.418983 GHz	-8.28 dBm																									
CH06	 <p><b>2 Marker Table</b></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>2.436491 GHz</td> <td>5.94 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.429987 GHz</td> <td>-7.65 dBm</td> <td>Occ Bw</td> <td>14.025974026 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.444013 GHz</td> <td>-7.88 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:49:55</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.436491 GHz	5.94 dBm			T1	1		2.429987 GHz	-7.65 dBm	Occ Bw	14.025974026 MHz	T2	1		2.444013 GHz	-7.88 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.436491 GHz	5.94 dBm																									
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CH11	 <p><b>2 Marker Table</b></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>2.461491 GHz</td> <td>5.56 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.454987 GHz</td> <td>-8.05 dBm</td> <td>Occ Bw</td> <td>14.025974026 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.469013 GHz</td> <td>-8.20 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:41:29</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.461491 GHz	5.56 dBm			T1	1		2.454987 GHz	-8.05 dBm	Occ Bw	14.025974026 MHz	T2	1		2.469013 GHz	-8.20 dBm		
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M1	1		2.461491 GHz	5.56 dBm																									
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Type:	802.11 g																												
CH01	<p><b>1 Occupied Bandwidth</b></p> <p>MI[1] 0.03 dBm 2.4104720 GHz</p> <p>GF 2.412 GHz 1001 pts 3.0 MHz/ 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>2.410472 GHz</td> <td>-0.03 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4037582 GHz</td> <td>-9.87 dBm</td> <td>Occ Bw</td> <td>16.483516484 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4202418 GHz</td> <td>-9.36 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:22:24</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.410472 GHz	-0.03 dBm			T1	1		2.4037582 GHz	-9.87 dBm	Occ Bw	16.483516484 MHz	T2	1		2.4202418 GHz	-9.36 dBm		
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T1	1		2.4037582 GHz	-9.87 dBm	Occ Bw	16.483516484 MHz																							
T2	1		2.4202418 GHz	-9.36 dBm																									
CH06	<p><b>1 Occupied Bandwidth</b></p> <p>MI[1] 0.07 dBm 2.4384990 GHz</p> <p>GF 2.437 GHz 1001 pts 3.0 MHz/ 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>2.438499 GHz</td> <td>0.07 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4287283 GHz</td> <td>-10.11 dBm</td> <td>Occ Bw</td> <td>16.483516484 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4452118 GHz</td> <td>-9.09 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:26:28</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.438499 GHz	0.07 dBm			T1	1		2.4287283 GHz	-10.11 dBm	Occ Bw	16.483516484 MHz	T2	1		2.4452118 GHz	-9.09 dBm		
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T1	1		2.4287283 GHz	-10.11 dBm	Occ Bw	16.483516484 MHz																							
T2	1		2.4452118 GHz	-9.09 dBm																									
CH11	<p><b>1 Occupied Bandwidth</b></p> <p>MI[1] 0.33 dBm 2.4633190 GHz</p> <p>GF 2.462 GHz 1001 pts 3.0 MHz/ 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>2.463319 GHz</td> <td>0.33 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4537582 GHz</td> <td>-9.05 dBm</td> <td>Occ Bw</td> <td>16.453546454 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4702118 GHz</td> <td>-8.76 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:29:05</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.463319 GHz	0.33 dBm			T1	1		2.4537582 GHz	-9.05 dBm	Occ Bw	16.453546454 MHz	T2	1		2.4702118 GHz	-8.76 dBm		
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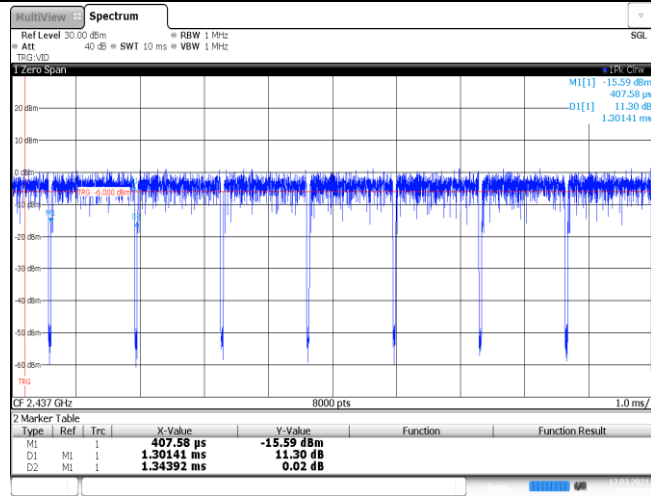
Type:	802.11n(HT20)																												
CH01	 <p><b>1 Occupied Bandwidth</b></p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 Hz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>MI[1] 0.37 dBm 2.4098420 GHz</p> <p>GF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <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>2.409842 GHz</td> <td>0.37 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4031888 GHz</td> <td>-9.67 dBm</td> <td>Occ Bw</td> <td>17.592407592 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4207812 GHz</td> <td>-9.18 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 13:21:07</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.409842 GHz	0.37 dBm			T1	1		2.4031888 GHz	-9.67 dBm	Occ Bw	17.592407592 MHz	T2	1		2.4207812 GHz	-9.18 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.409842 GHz	0.37 dBm																									
T1	1		2.4031888 GHz	-9.67 dBm	Occ Bw	17.592407592 MHz																							
T2	1		2.4207812 GHz	-9.18 dBm																									
CH06	 <p><b>1 Occupied Bandwidth</b></p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 Hz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>MI[1] 0.44 dBm 2.4342730 GHz</p> <p>GF 2.437 GHz 1001 pts 3.0 MHz/ 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>2.434273 GHz</td> <td>0.44 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4281888 GHz</td> <td>-9.36 dBm</td> <td>Occ Bw</td> <td>17.592407592 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4457812 GHz</td> <td>-9.09 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 13:25:10</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.434273 GHz	0.44 dBm			T1	1		2.4281888 GHz	-9.36 dBm	Occ Bw	17.592407592 MHz	T2	1		2.4457812 GHz	-9.09 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.434273 GHz	0.44 dBm																									
T1	1		2.4281888 GHz	-9.36 dBm	Occ Bw	17.592407592 MHz																							
T2	1		2.4457812 GHz	-9.09 dBm																									
CH11	 <p><b>1 Occupied Bandwidth</b></p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 Hz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>MI[1] -0.23 dBm 2.4602920 GHz</p> <p>GF 2.462 GHz 1001 pts 3.0 MHz/ 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>2.460292 GHz</td> <td>-0.23 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4532188 GHz</td> <td>-9.03 dBm</td> <td>Occ Bw</td> <td>17.562437562 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4707812 GHz</td> <td>-9.55 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 13:28:20</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.460292 GHz	-0.23 dBm			T1	1		2.4532188 GHz	-9.03 dBm	Occ Bw	17.562437562 MHz	T2	1		2.4707812 GHz	-9.55 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.460292 GHz	-0.23 dBm																									
T1	1		2.4532188 GHz	-9.03 dBm	Occ Bw	17.562437562 MHz																							
T2	1		2.4707812 GHz	-9.55 dBm																									

### Appendix E: Duty Cycle

Modulation Type	Test Frequency (MHz)	T <sub>on time</sub> for single burst (ms)	T <sub>period</sub> (ms)	Duty cycle	1/T <sub>on time</sub> (kHz)
11b	2437	8.40	8.44	99.5%	0.1
11g	2437	1.39	1.43	97.2%	0.7
11n20	2437	1.30	1.34	97.0%	0.8



11n20



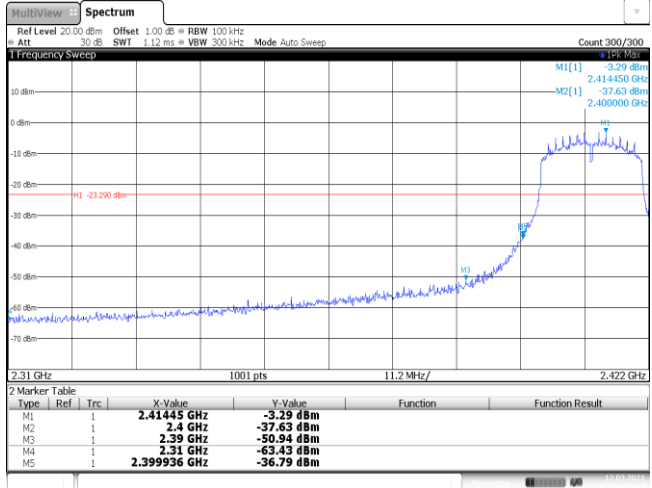
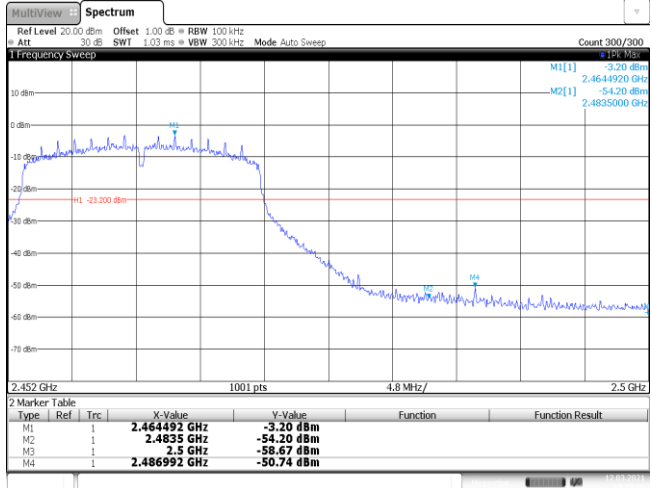
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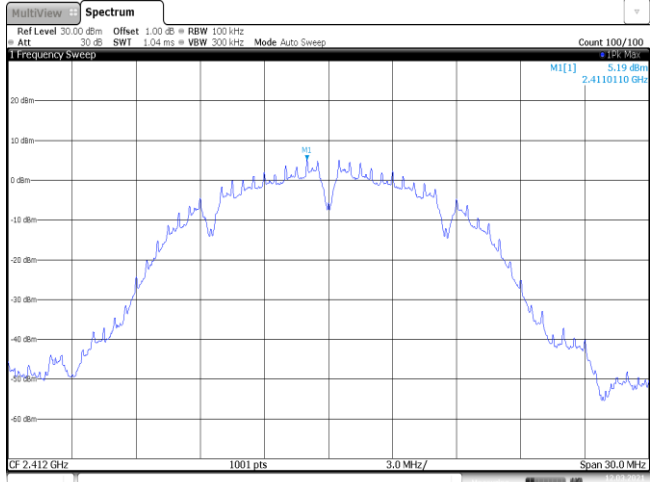
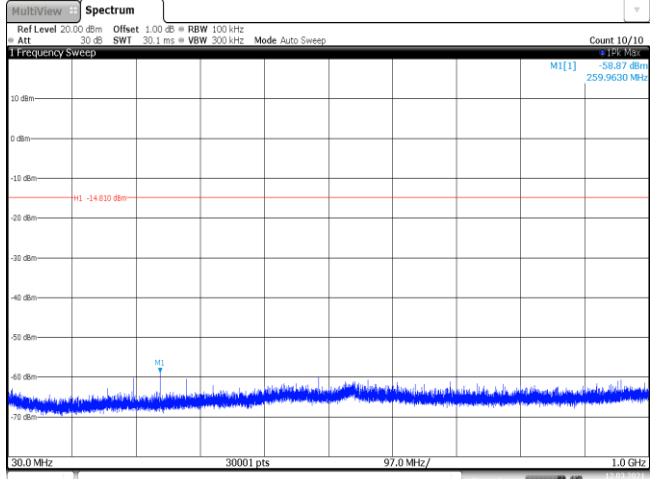
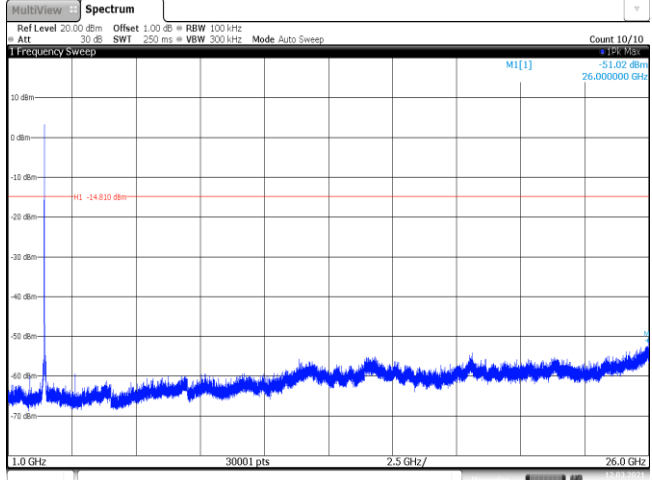


**Appendix F: Band edge and Spurious Emissions (conducted)**

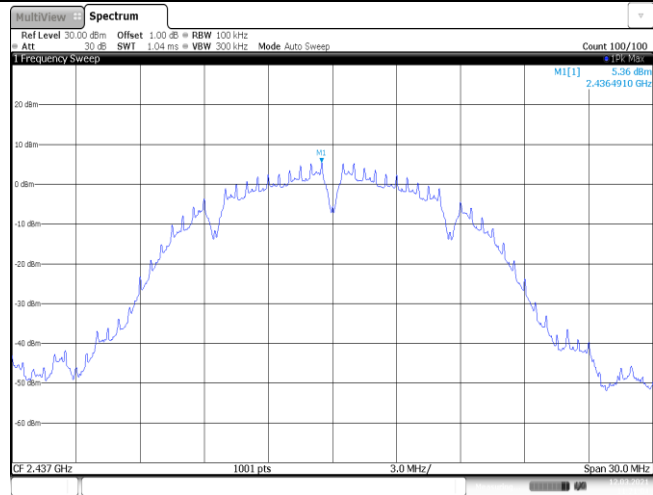
Test Item:	Bandedge	Type:	802.11 b																																										
CH01	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41299 GHz</td> <td>4.97 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-49.14 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-56.39 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-63.45 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399488 GHz</td> <td>-43.62 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12 MAR 2021 11:17:42</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41299 GHz	4.97 dBm			M2	1		2.4 GHz	-49.14 dBm			M3	1		2.39 GHz	-56.39 dBm			M4	1		2.31 GHz	-63.45 dBm			M5	1		2.399488 GHz	-43.62 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.31 GHz	-63.45 dBm																																									
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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>2.460991 GHz</td> <td>5.14 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4833 GHz</td> <td>-55.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-55.51 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484016 GHz</td> <td>-52.61 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12 MAR 2021 11:13:01</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.460991 GHz	5.14 dBm			M2	1		2.4833 GHz	-55.76 dBm			M3	1		2.5 GHz	-55.51 dBm			M4	1		2.484016 GHz	-52.61 dBm									
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Test Item:	Bandedge	Type:	802.11 g																																										
CH01	<p><b>Spectrum</b>          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 Count 300/300          1 Frequency Sweep          2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz          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>2.41322 GHz</td> <td>-3.28 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-38.30 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-52.43 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-63.36 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-36.62 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:03:41</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41322 GHz	-3.28 dBm			M2	1		2.4 GHz	-38.30 dBm			M3	1		2.39 GHz	-52.43 dBm			M4	1		2.31 GHz	-63.36 dBm			M5	1		2.399936 GHz	-36.62 dBm		
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M4	1		2.31 GHz	-63.36 dBm																																									
M5	1		2.399936 GHz	-36.62 dBm																																									
CH11	<p><b>Spectrum</b>          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 Count 300/300          1 Frequency Sweep          2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz          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>2.463245 GHz</td> <td>-2.71 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-53.37 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-57.84 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.486992 GHz</td> <td>-49.91 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 11:00:29</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.463245 GHz	-2.71 dBm			M2	1		2.4835 GHz	-53.37 dBm			M3	1		2.5 GHz	-57.84 dBm			M4	1		2.486992 GHz	-49.91 dBm									
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Test Item:	Bandedge	Type:	802.11 n(HT20)																																										
CH01	 <p><b>2 Marker Table</b></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>2.41445 GHz</td> <td>-3.29 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-37.63 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-50.94 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-63.43 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-36.79 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 12.MAR.2021 13:23:06</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41445 GHz	-3.29 dBm			M2	1		2.4 GHz	-37.63 dBm			M3	1		2.39 GHz	-50.94 dBm			M4	1		2.31 GHz	-63.43 dBm			M5	1		2.399936 GHz	-36.79 dBm		
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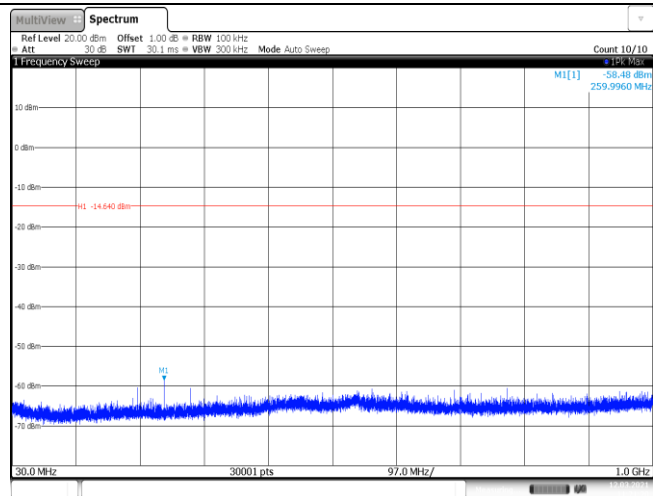
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CH06  
Reference level



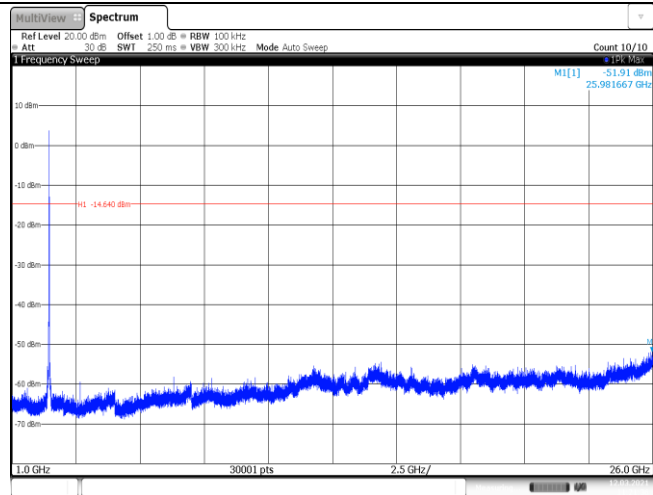
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CH06  
30MHz~1000MHz



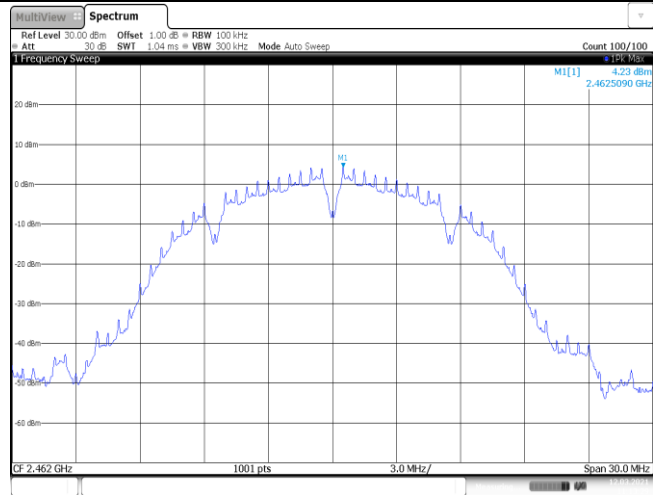
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CH06  
1GHz~26GHz

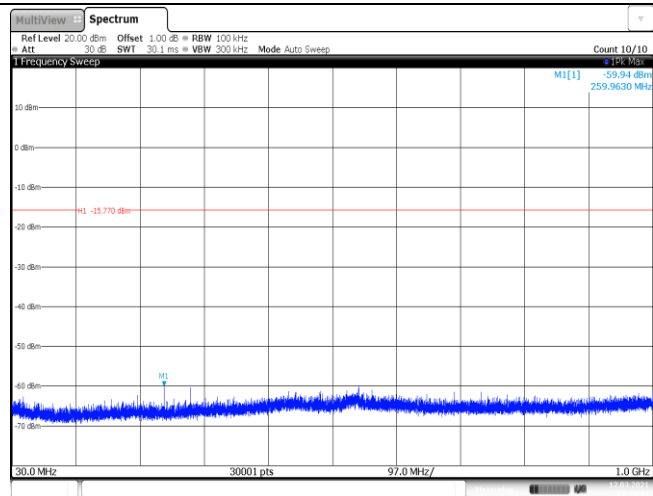


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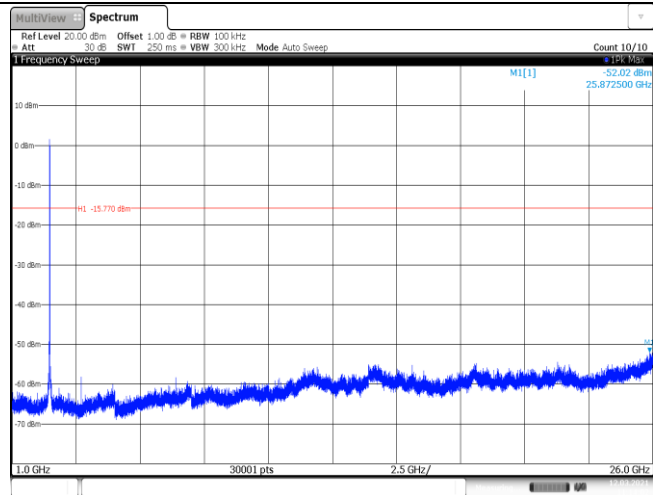
CH11  
Reference level

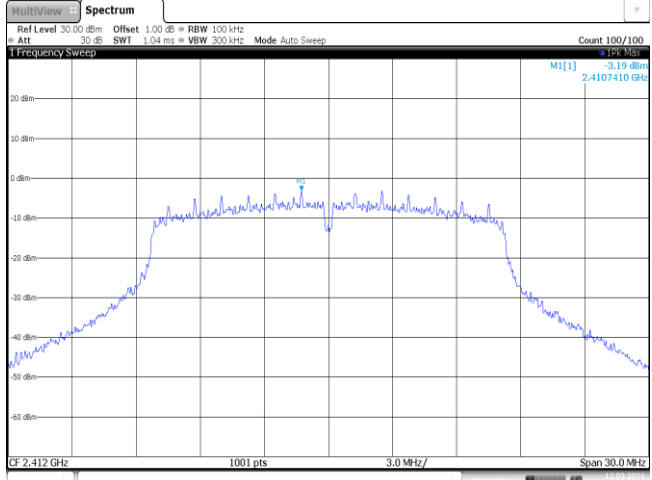
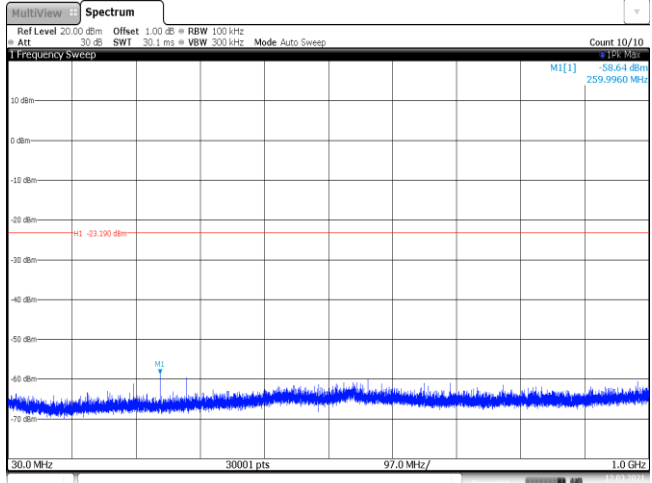
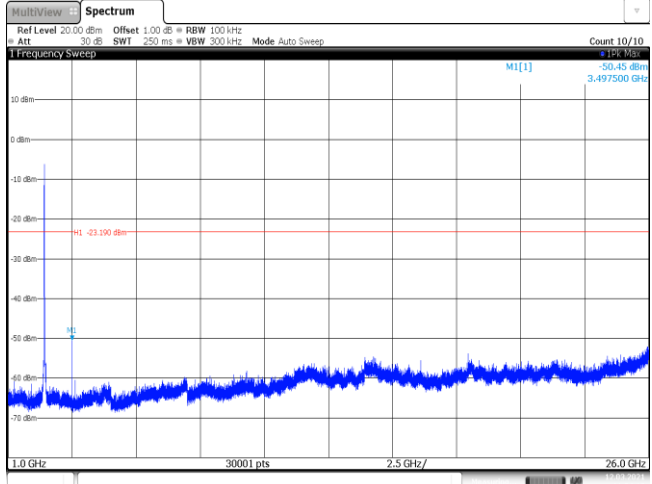


CH11  
30MHz~1000MHz

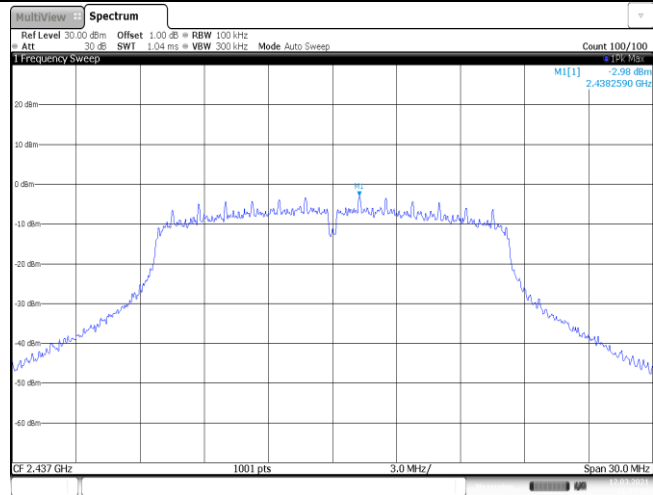


CH11  
1GHz~26GHz



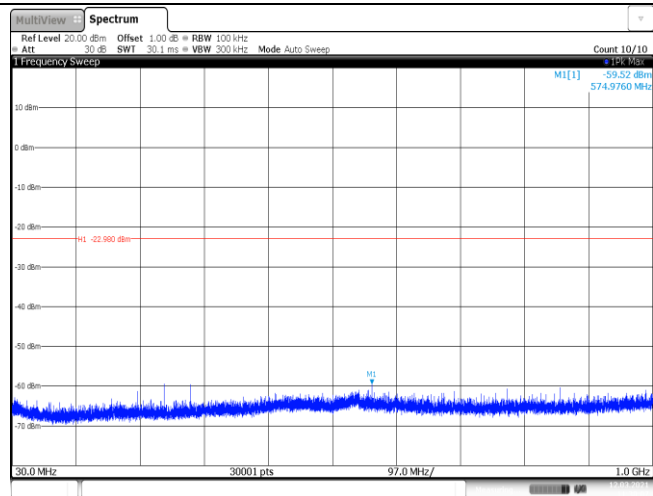
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<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

CH06  
Reference level



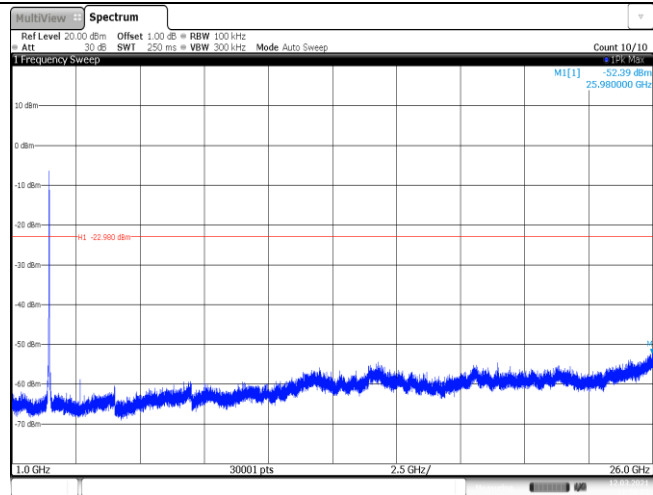
Date: 12 MAR 2021 11:07:51

CH06  
30MHz~1000MHz



Date: 12 MAR 2021 11:08:07

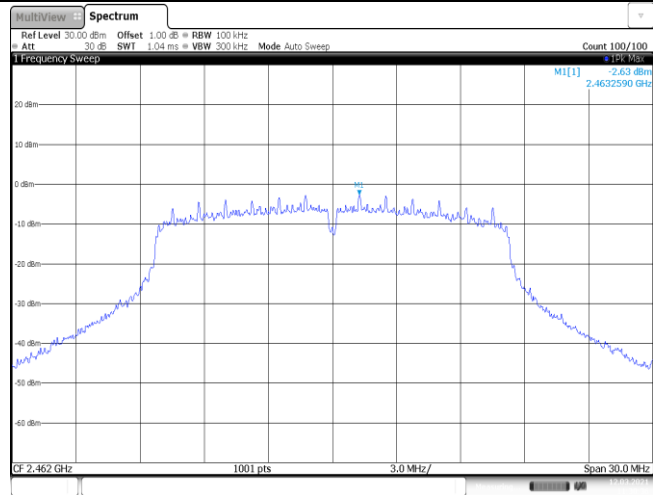
CH06  
1GHz~26GHz



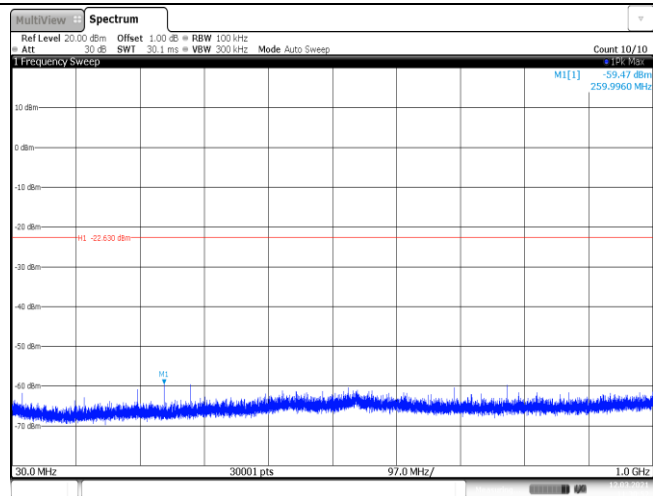
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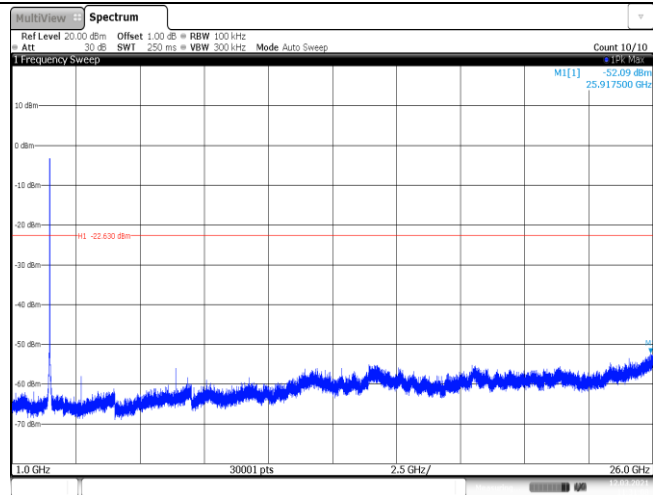
CH11  
Reference level

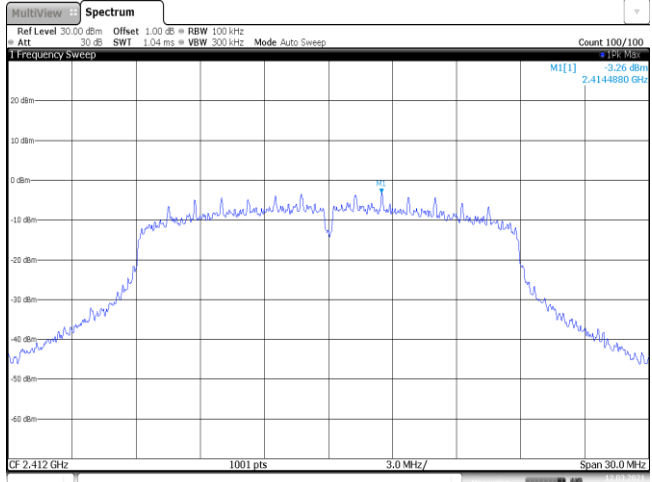
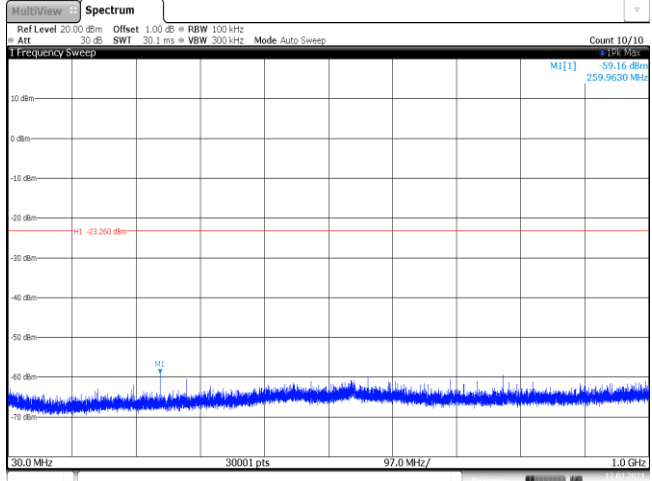
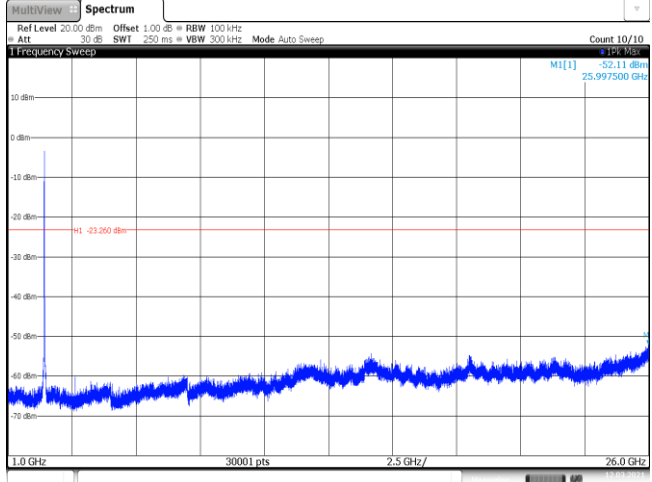


CH11  
30MHz~1000MHz

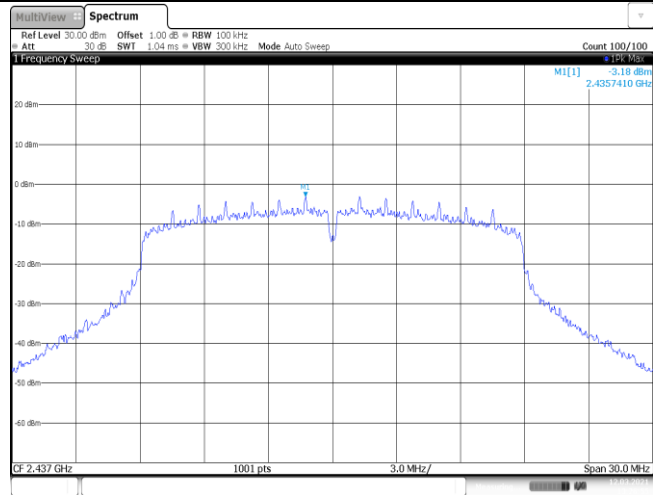


CH11  
1GHz~26GHz



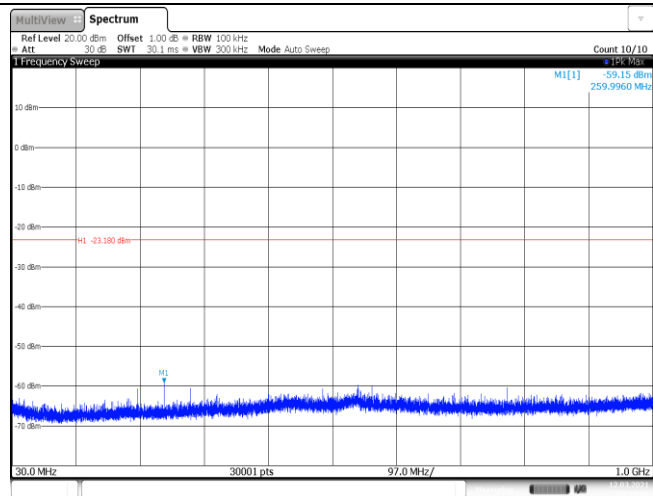
Test Item:	SE	Type:	802.11 n(HT20)
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

CH06  
Reference level



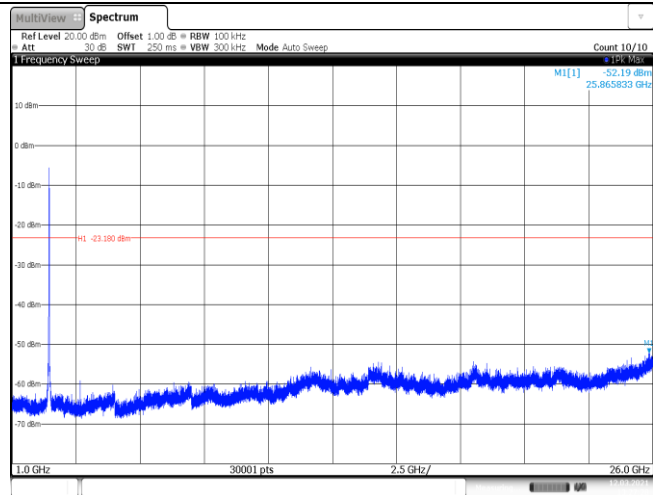
Date: 12 MAR 2021 13:26:55

CH06  
30MHz~1000MHz



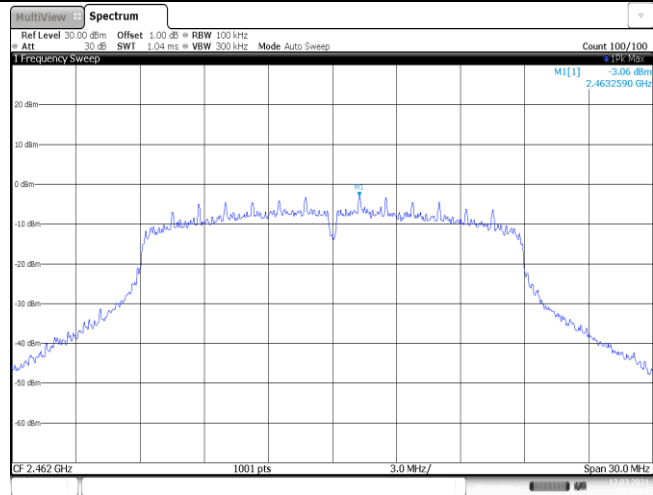
Date: 12 MAR 2021 13:27:41

CH06  
1GHz~26GHz

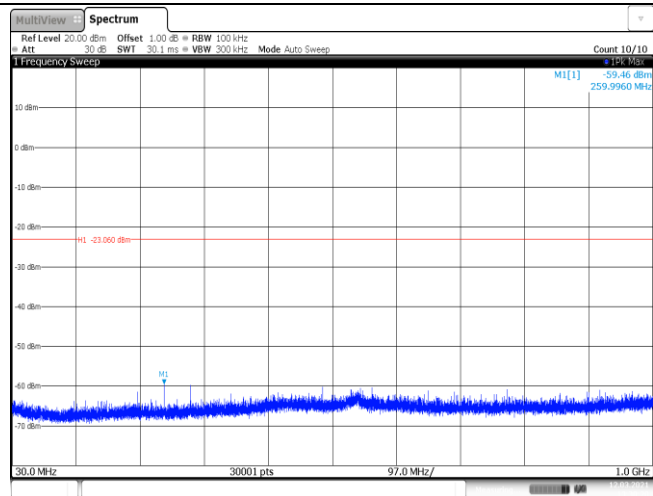


Date: 12 MAR 2021 13:27:27

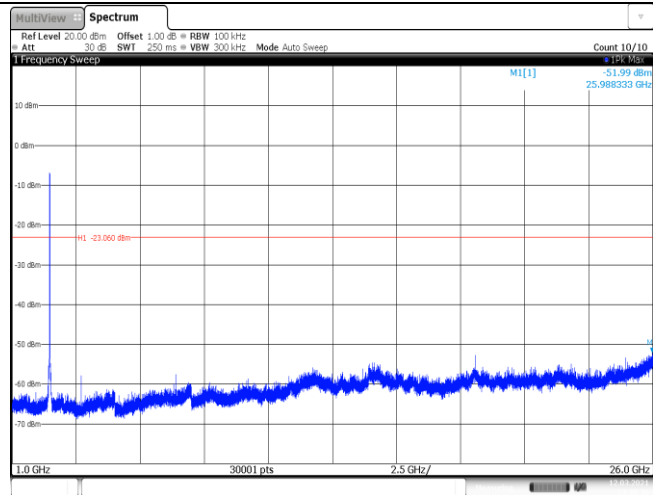
CH11  
Reference level



CH11  
30MHz~1000MHz



CH11  
1GHz~26GHz



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