

APPENDIX REPORT

Project No.	SHT2006062904EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT20060629002	Model No.	T350
Start test date	2020/06/29	Finish date	2020/07/03
Temperature	25°C	Humidity	50%
Test Engineer	Jess He	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	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
E	Band edge and Spurious Emissions (conducted)	PASS

Appendix A: Conducted Peak Output Power

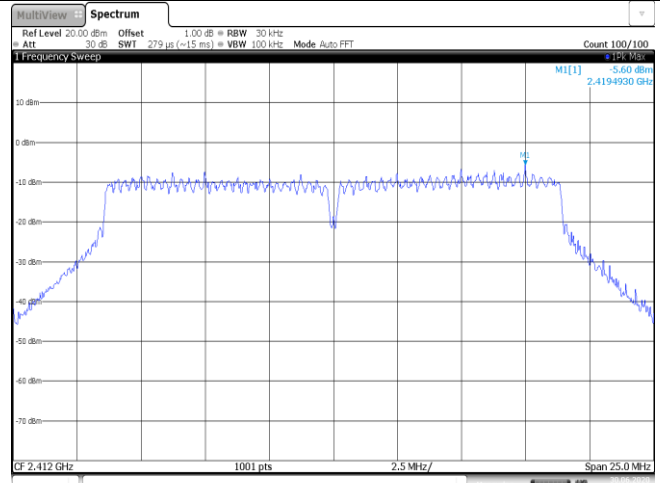
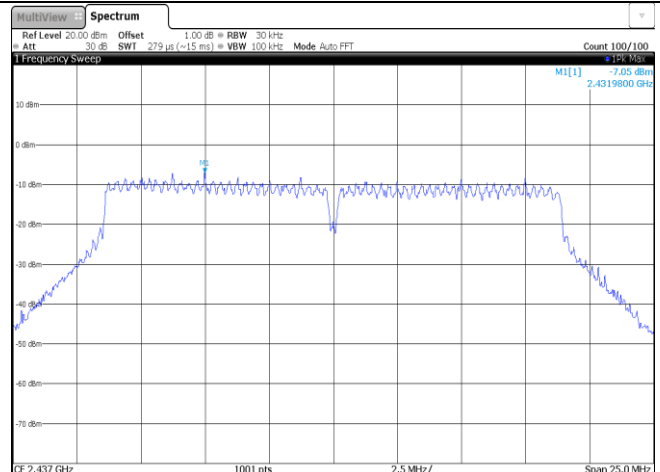
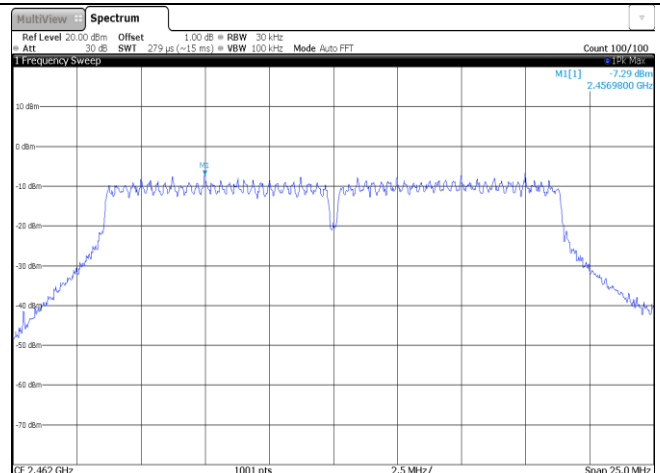
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	18.22	15.68	≤ 30.00	Pass
	06	15.73	15.71		
	11	18.69	16.22		
802.11g	01	18.23	15.58	≤ 30.00	Pass
	06	17.24	14.85		
	11	17.91	15.40		
802.11n (HT20)	01	18.19	15.91	≤ 30.00	Pass
	06	17.81	15.09		
	11	18.13	15.64		
802.11n(HT40)	03	15.27	15.09	≤ 30.00	Pass
	06	15.10	15.01		
	09	18.34	15.69		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	3.17	≤8.00	Pass
	06	2.83		
	11	4.28		
802.11g	01	-6.66	≤8.00	Pass
	06	-7.41		
	11	-7.38		
802.11n(HT20)	01	-5.60	≤8.00	Pass
	06	-7.05		
	11	-7.29		
802.11n(HT40)	03	-10.87	≤8.00	Pass
	06	-10.31		
	09	-10.01		

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] 3.17 dBm 2.4114890 GHz</p> <p>CF 2.412 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz</p> <p>Date: 30.JUN.2009 10:38:44</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 2.4359930 GHz</p> <p>CF 2.437 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz</p> <p>Date: 30.JUN.2009 10:42:43</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] 4.28 dBm 2.4629910 GHz</p> <p>CF 2.462 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz</p> <p>Date: 30.JUN.2009 10:45:49</p>

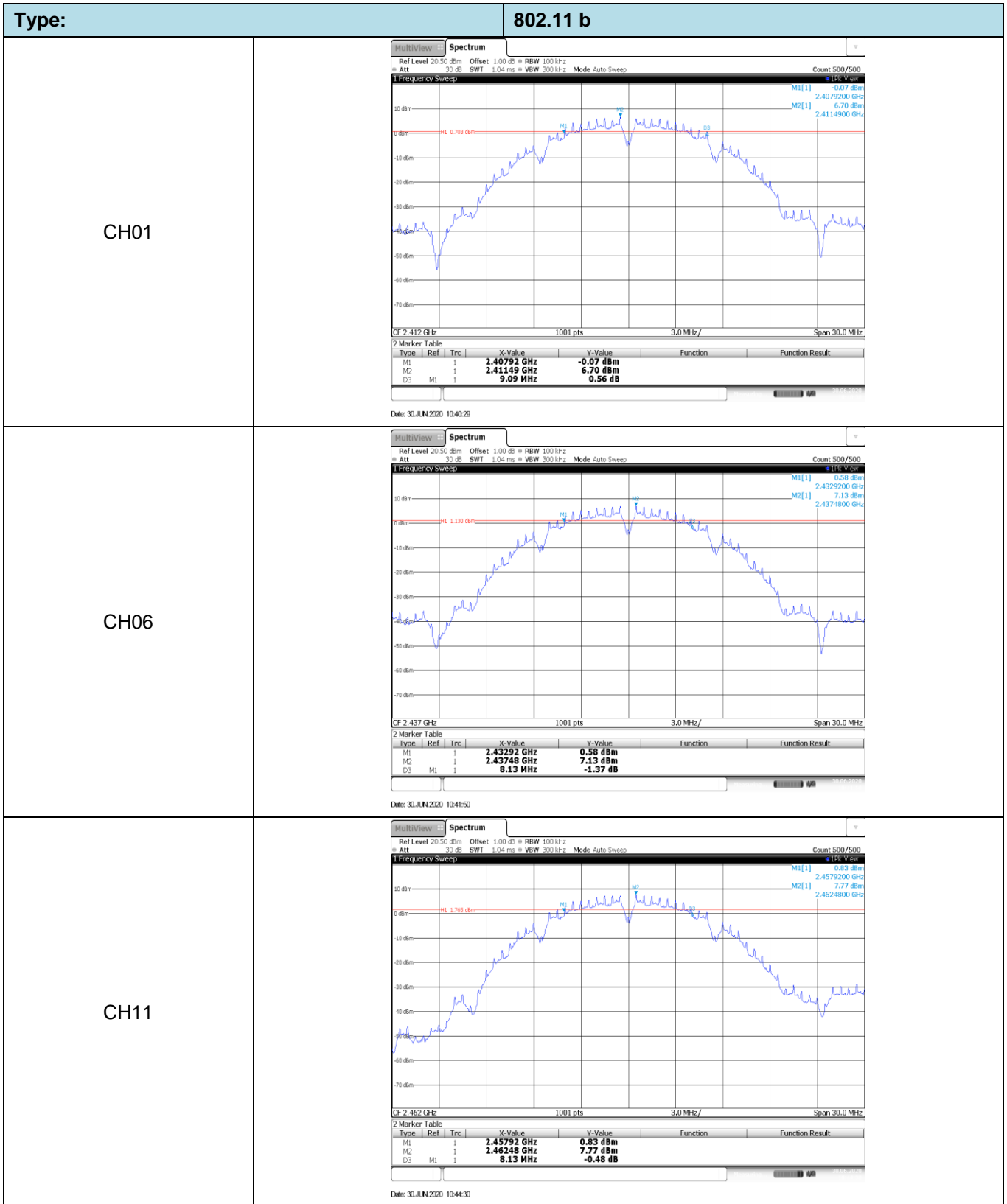
Type:	802.11 g
CH01	<p>MultiView Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>1 Frequency Sweep</p> <p>M1[1] 6.66 dBm 2.4194930 GHz</p> <p>CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 30.JUN.2009 10:52:11</p>
CH06	<p>MultiView Spectrum</p> <p>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</p> <p>1 Frequency Sweep</p> <p>M1[1] 7.41 dBm 2.4293320 GHz</p> <p>CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 30.JUN.2009 10:56:10</p>
CH11	<p>MultiView Spectrum</p> <p>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</p> <p>1 Frequency Sweep</p> <p>M1[1] 7.38 dBm 2.4545070 GHz</p> <p>CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 30.JUN.2009 10:59:04</p>

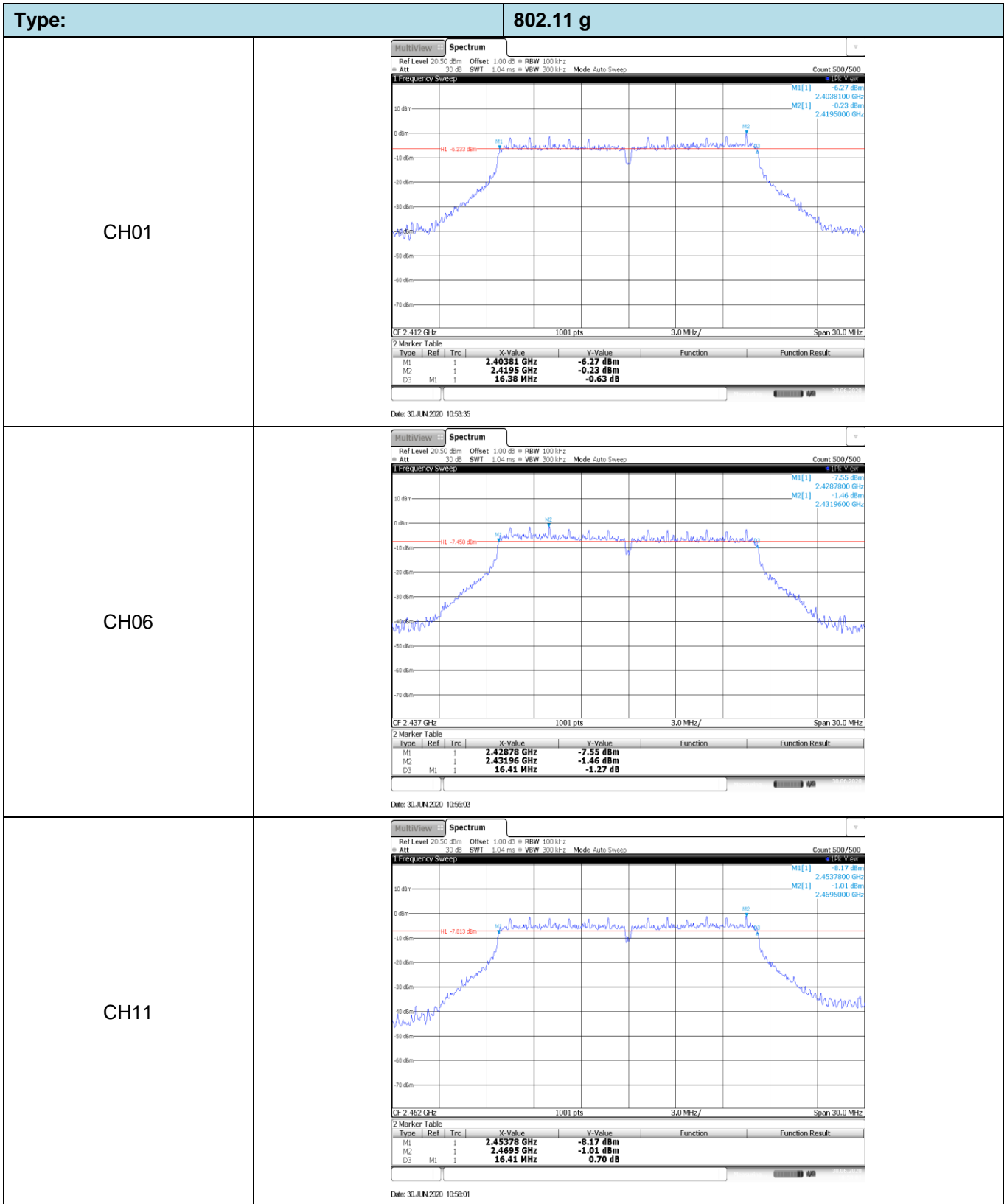
Type:	802.11n(HT20)
CH01	 <p> MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep MI[1] 5.60 dBm 2.4194930 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.JUN.2009 11:05:34 </p>
CH06	 <p> MultiView Spectrum 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 1 Frequency Sweep MI[1] 7.05 dBm 2.4319800 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.JUN.2009 11:12:59 </p>
CH11	 <p> MultiView Spectrum 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 1 Frequency Sweep MI[1] 7.29 dBm 2.4569800 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.JUN.2009 11:15:33 </p>

Type:	802.11n(HT40)	
CH03		
CH06		
CH09		

Appendix C: 6dB bandwidth

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	9.09	≥0.5	Pass
	06	8.13		
	11	8.13		
802.11g	01	16.38	≥0.5	Pass
	06	16.41		
	11	16.41		
802.11n(HT20)	01	17.64	≥0.5	Pass
	06	17.40		
	11	17.64		
802.11n(HT40)	03	35.28	≥0.5	Pass
	06	35.28		
	09	35.28		



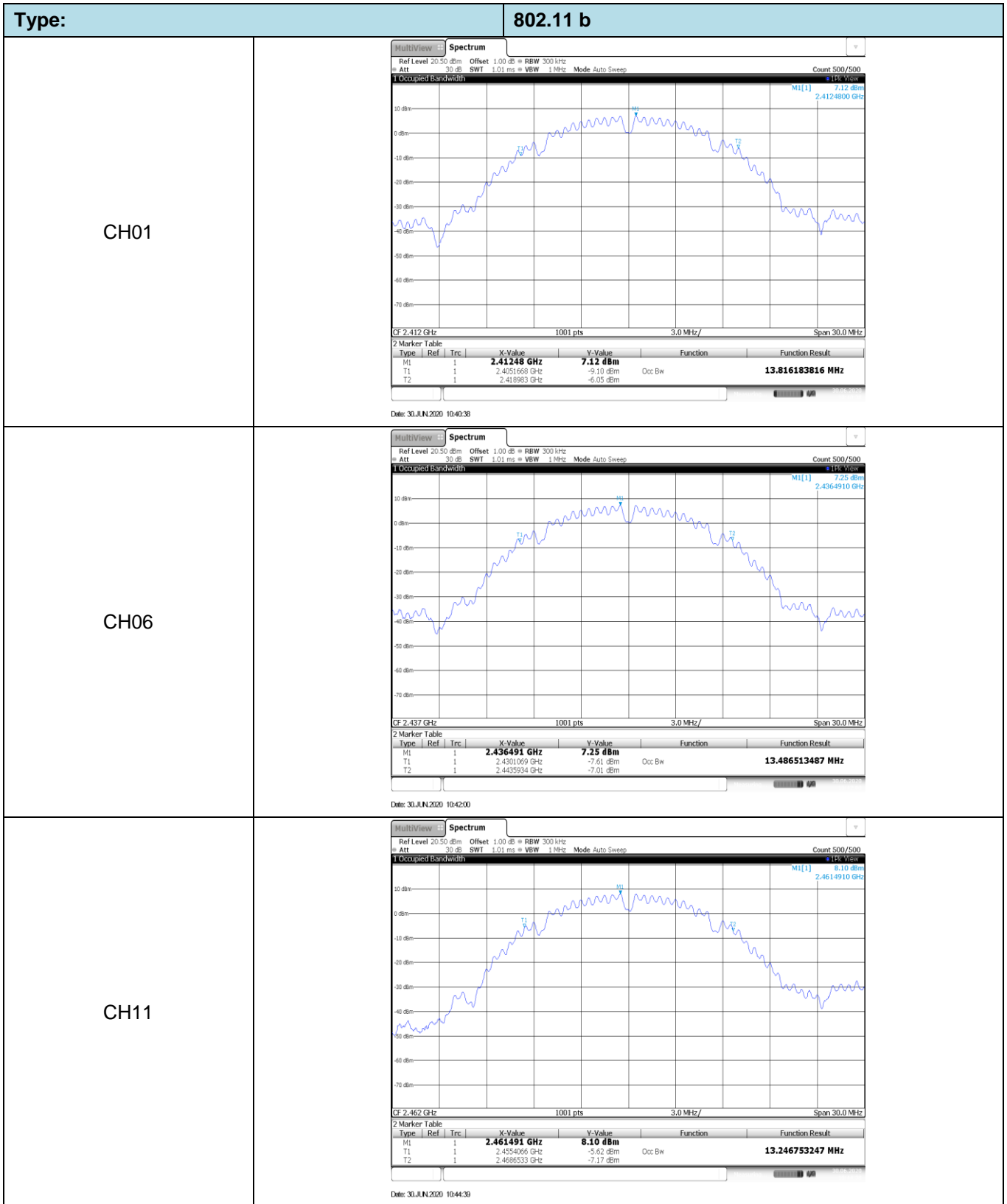


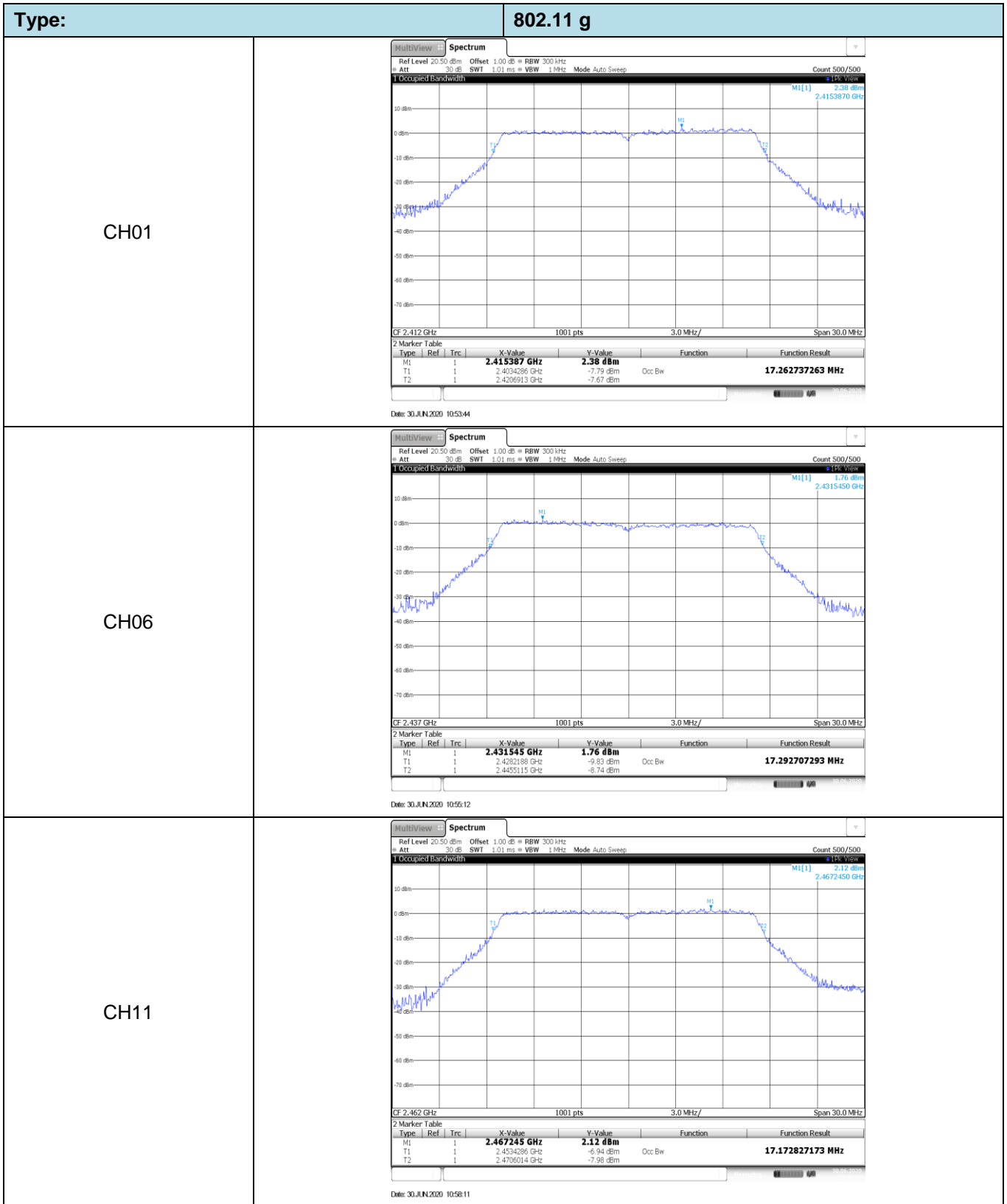
Type:	802.11n(HT20)																												
CH01	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1 Frequency Sweep 2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.40318 GHz</td> <td>-7.63 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.41698 GHz</td> <td>-1.31 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>17.64 MHz</td> <td>-0.28 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30 JUN 2009 11:07:02</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40318 GHz	-7.63 dBm			M2	1		2.41698 GHz	-1.31 dBm			D3	M1	1	17.64 MHz	-0.28 dB		
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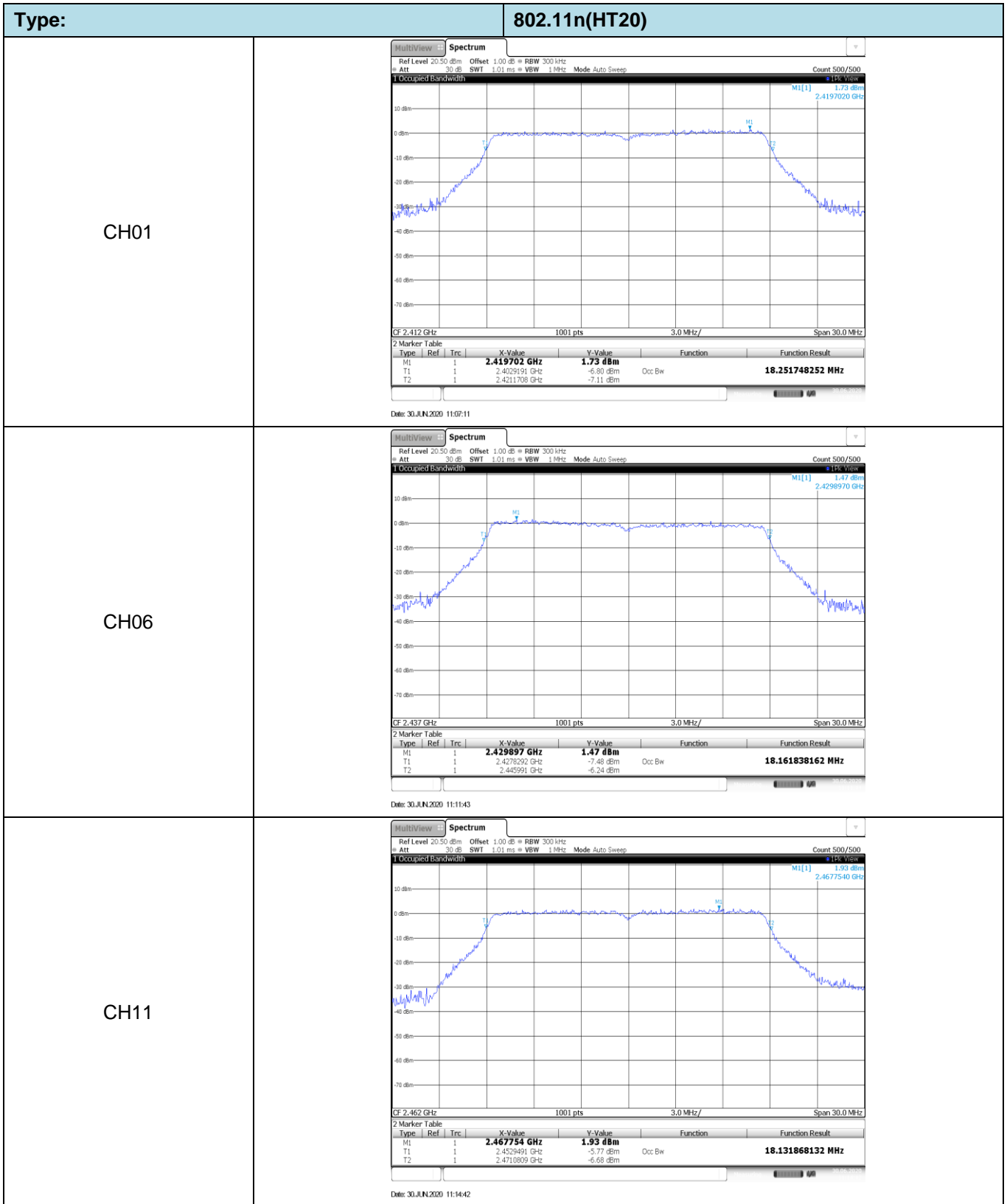
Type:	802.11n(HT40)																												
CH03	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.07 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1(1) -11.07 dBm 2.4043600 GHz M2(1) -3.69 dBm 2.4269800 GHz</p> <p>CF 2.422 GHz 1001 pts 6.0 MHz/ Span 60.0 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>2.40436 GHz</td> <td>-11.07 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.42698 GHz</td> <td>-3.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>35.28 MHz</td> <td>-0.94 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 14:47:12</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40436 GHz	-11.07 dBm			M2	1		2.42698 GHz	-3.69 dBm			D3	M1	1	35.28 MHz	-0.94 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.40436 GHz	-11.07 dBm																									
M2	1		2.42698 GHz	-3.69 dBm																									
D3	M1	1	35.28 MHz	-0.94 dB																									
CH06	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.07 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1(1) -10.21 dBm 2.4193600 GHz M2(1) -3.75 dBm 2.4257200 GHz</p> <p>CF 2.437 GHz 1001 pts 6.0 MHz/ Span 60.0 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>2.41936 GHz</td> <td>-10.21 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.42572 GHz</td> <td>-3.75 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>35.28 MHz</td> <td>-1.69 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:28:49</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41936 GHz	-10.21 dBm			M2	1		2.42572 GHz	-3.75 dBm			D3	M1	1	35.28 MHz	-1.69 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.41936 GHz	-10.21 dBm																									
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Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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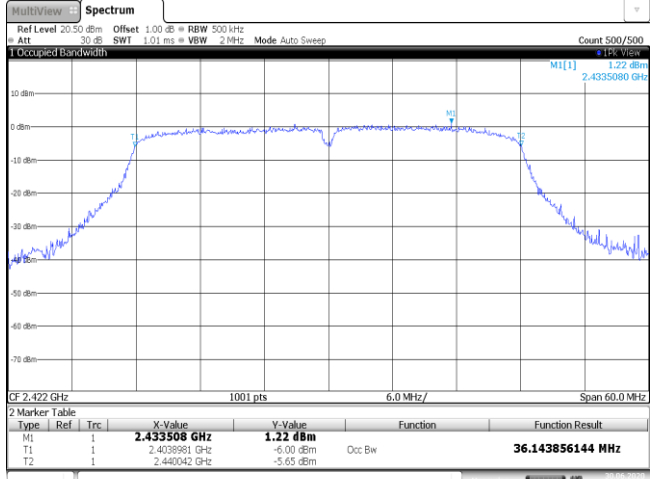
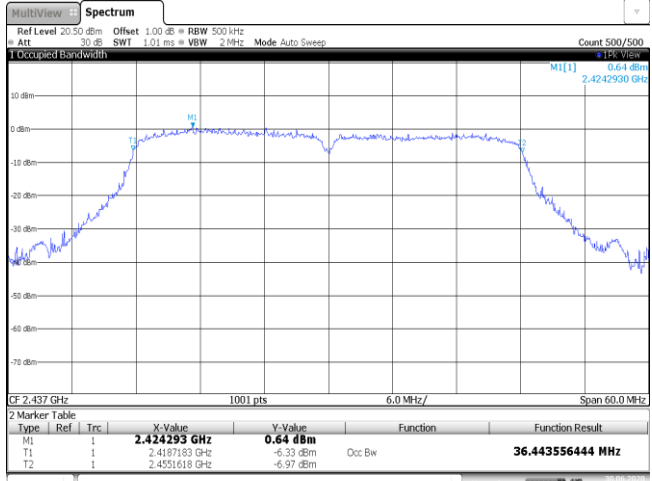
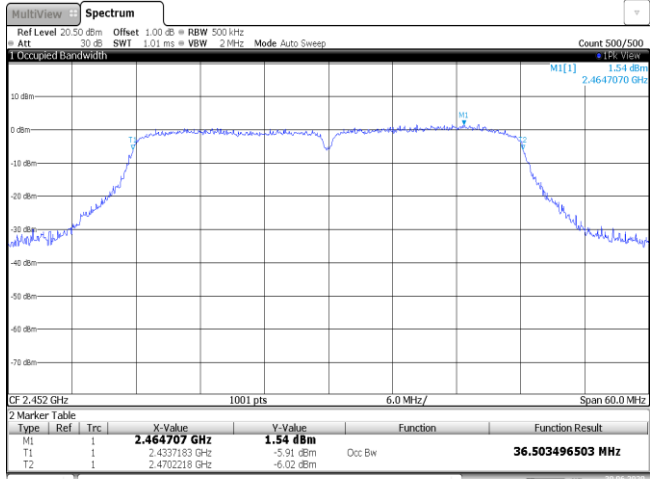
Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	13.82	-	Pass
	06	13.49		
	11	13.25		
802.11g	01	17.26	-	Pass
	06	17.29		
	11	17.17		
802.11n(HT20)	01	18.25	-	Pass
	06	18.16		
	11	18.13		
802.11n(HT40)	03	36.14	-	Pass
	06	36.44		
	09	36.50		



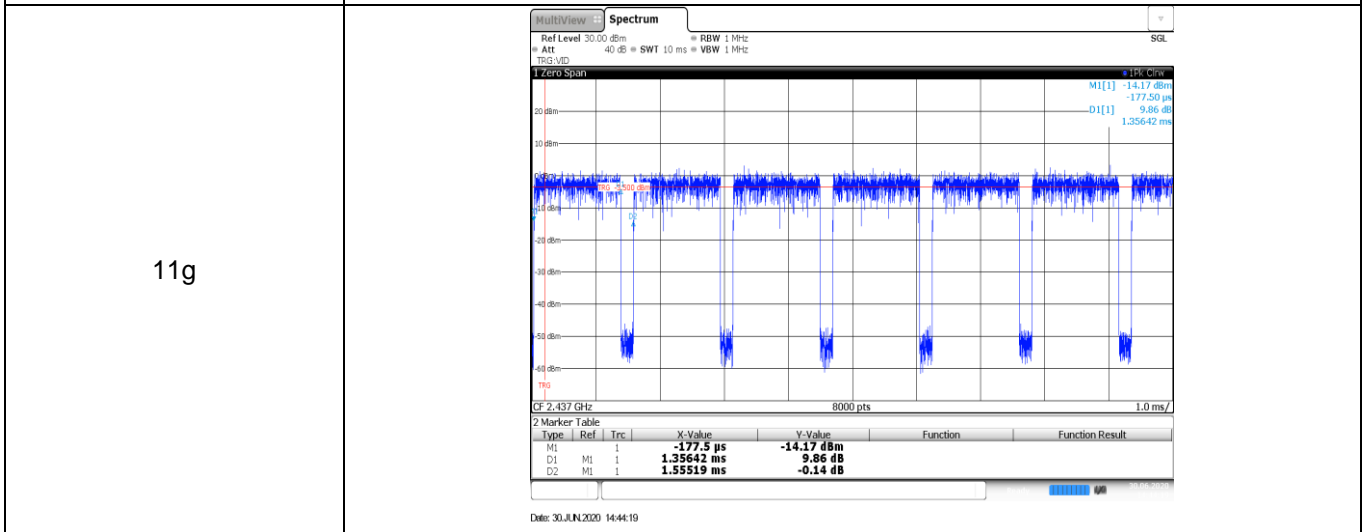
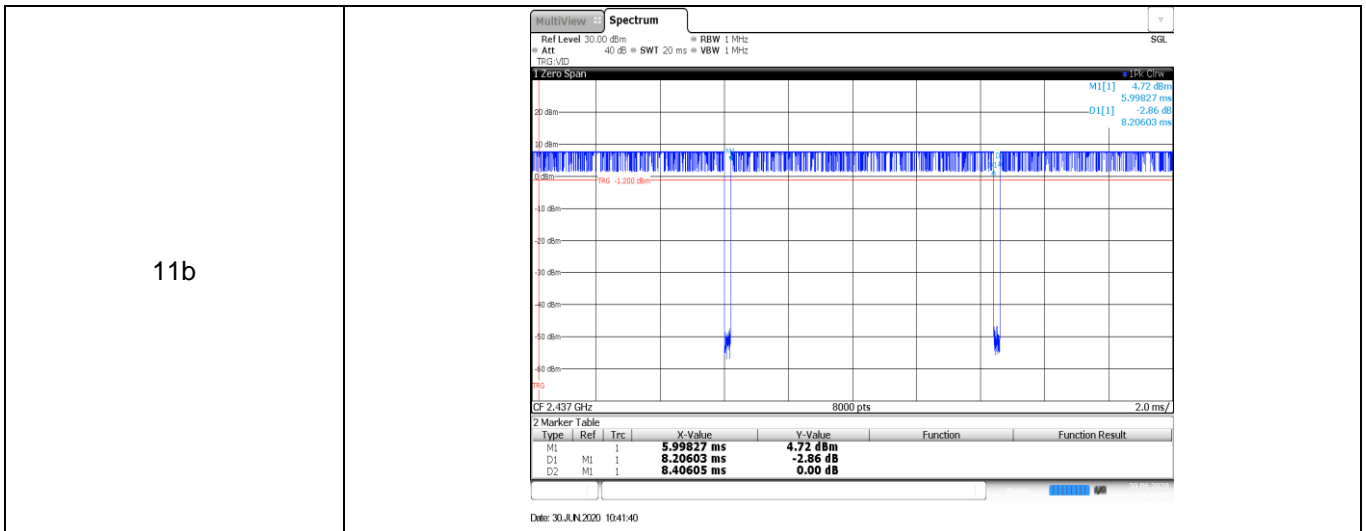


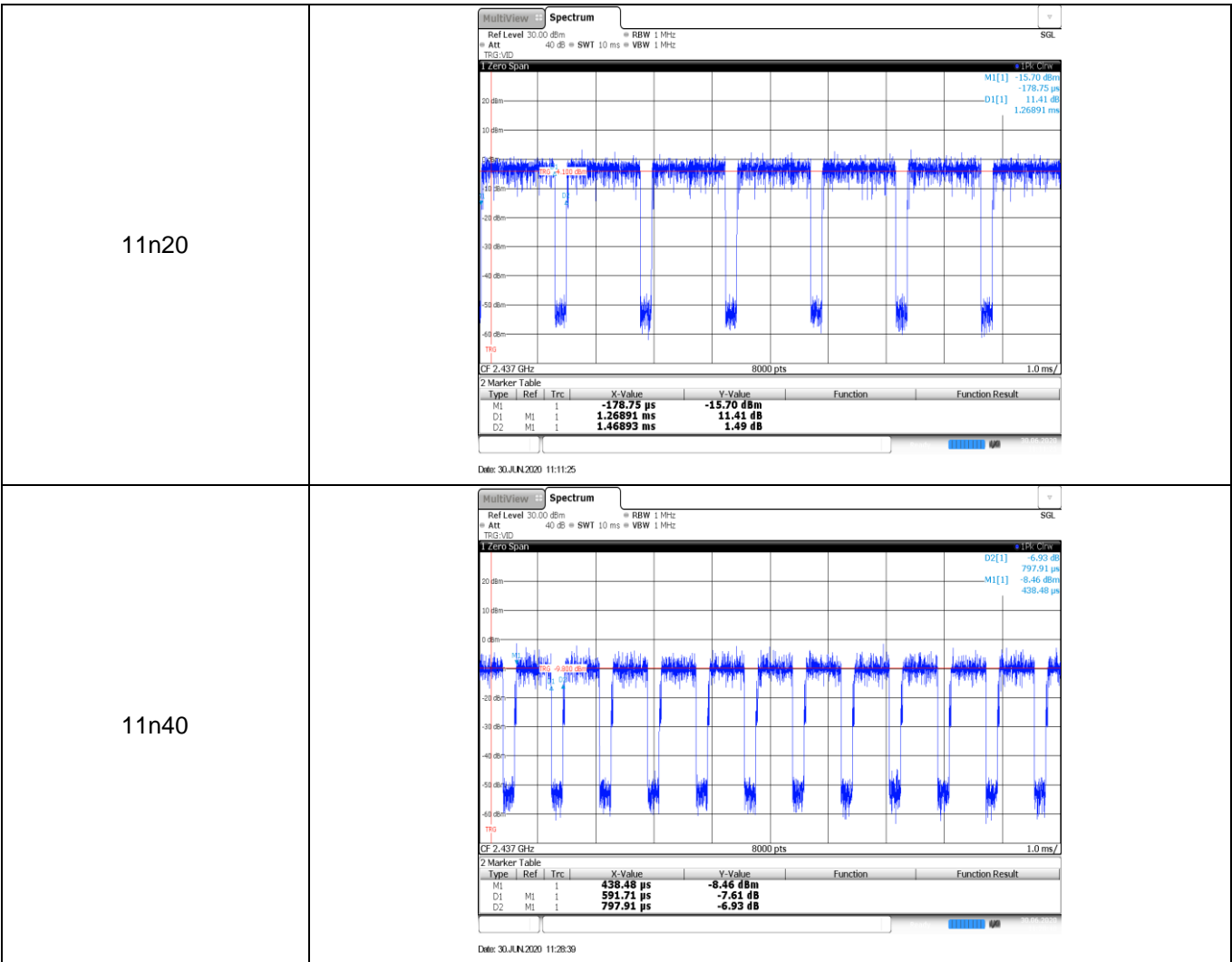


Type:	802.11n(HT40)																												
CH03	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att 30 dB SWI 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth MI[1] 1.22 dBm 2.433508 GHz</p> <p>GF 2.422 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz</p> <table border="1"> <thead> <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>2.433508 GHz</td> <td>1.22 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4039981 GHz</td> <td>-6.00 dBm</td> <td>Occ Bw</td> <td>36.143856144 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.440042 GHz</td> <td>-3.63 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 14:47:21</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.433508 GHz	1.22 dBm			T1	1		2.4039981 GHz	-6.00 dBm	Occ Bw	36.143856144 MHz	T2	1		2.440042 GHz	-3.63 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.433508 GHz	1.22 dBm																									
T1	1		2.4039981 GHz	-6.00 dBm	Occ Bw	36.143856144 MHz																							
T2	1		2.440042 GHz	-3.63 dBm																									
CH06	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att 30 dB SWI 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth MI[1] 0.64 dBm 2.424293 GHz</p> <p>GF 2.437 GHz 1001 pts 6.0 MHz/ Span 60.0 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>2.424293 GHz</td> <td>0.64 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4187183 GHz</td> <td>-6.33 dBm</td> <td>Occ Bw</td> <td>36.443556444 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4511618 GHz</td> <td>-6.97 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:28:57</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.424293 GHz	0.64 dBm			T1	1		2.4187183 GHz	-6.33 dBm	Occ Bw	36.443556444 MHz	T2	1		2.4511618 GHz	-6.97 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.424293 GHz	0.64 dBm																									
T1	1		2.4187183 GHz	-6.33 dBm	Occ Bw	36.443556444 MHz																							
T2	1		2.4511618 GHz	-6.97 dBm																									
CH09	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att 30 dB SWI 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth MI[1] 1.54 dBm 2.464707 GHz</p> <p>GF 2.452 GHz 1001 pts 6.0 MHz/ Span 60.0 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>2.464707 GHz</td> <td>1.54 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4337183 GHz</td> <td>-5.91 dBm</td> <td>Occ Bw</td> <td>36.503496503 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4702218 GHz</td> <td>-6.02 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:33:11</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.464707 GHz	1.54 dBm			T1	1		2.4337183 GHz	-5.91 dBm	Occ Bw	36.503496503 MHz	T2	1		2.4702218 GHz	-6.02 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.464707 GHz	1.54 dBm																									
T1	1		2.4337183 GHz	-5.91 dBm	Occ Bw	36.503496503 MHz																							
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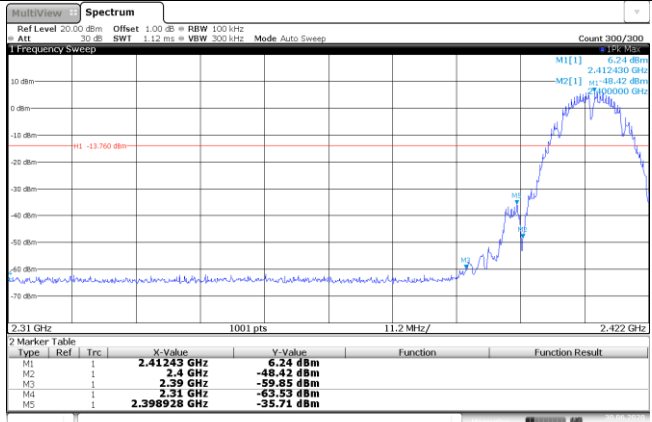
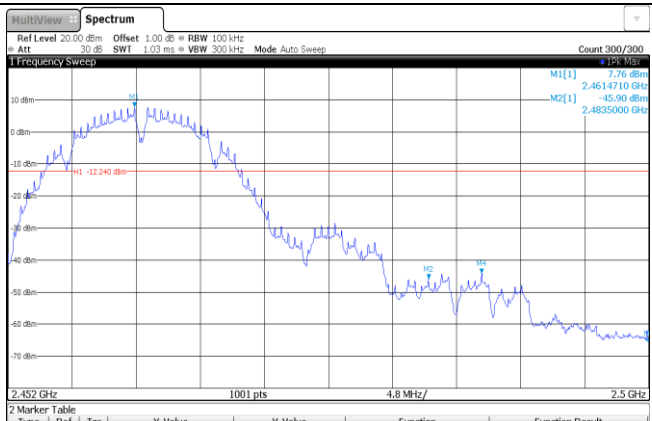
Appendix E: Duty Cycle

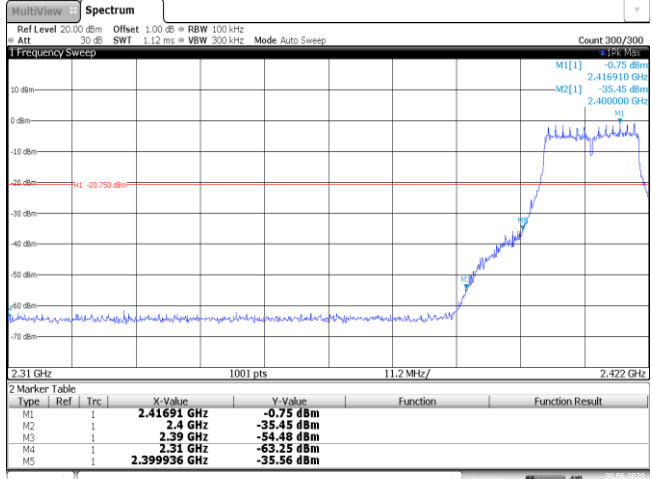
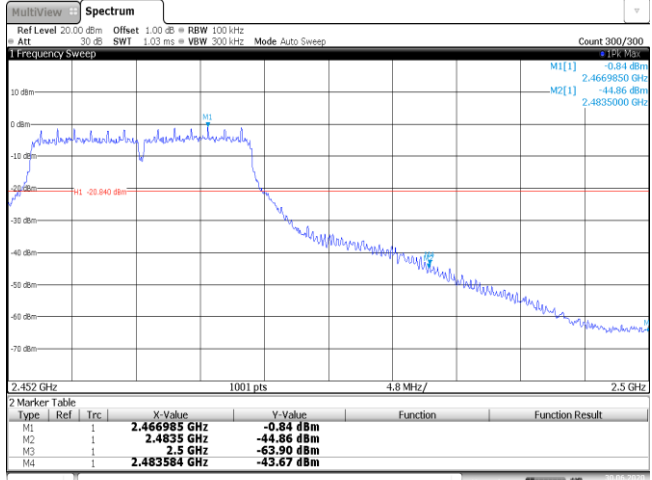
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	8.21	8.41	97.6%	0.1
11g	2437	1.36	1.56	87.2%	0.7
11n20	2437	1.27	1.47	86.4%	0.8
11n40	2437	0.59	0.80	73.8%	1.7

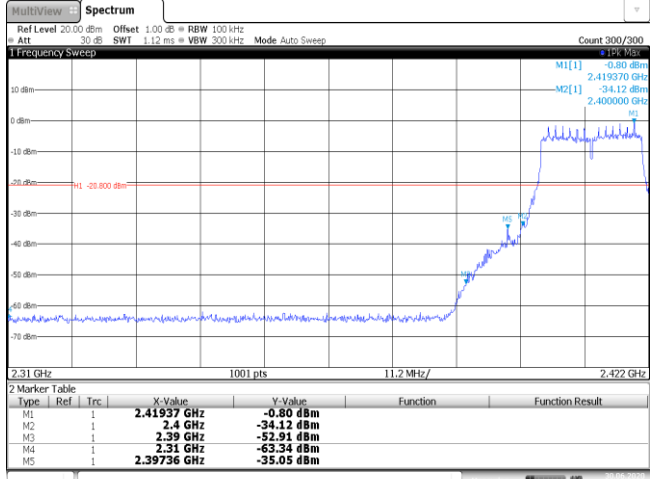
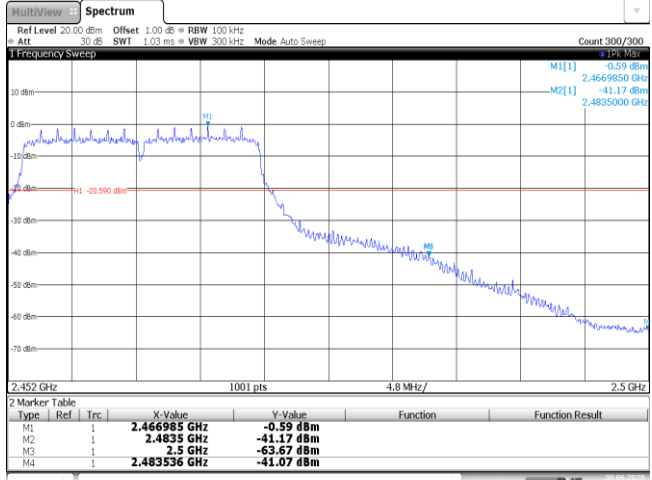


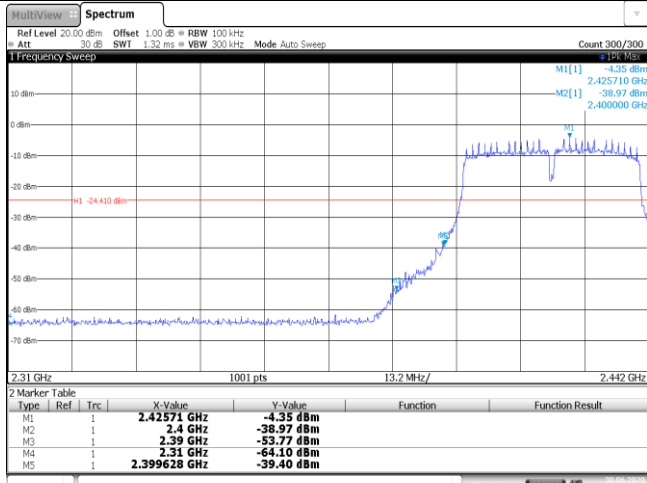
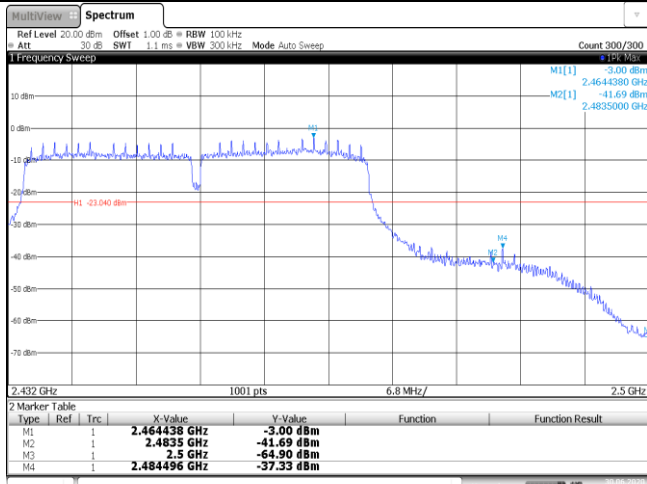


Appendix F: Band edge and Spurious Emissions (conducted)

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>2.41243 GHz</td> <td>6.24 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-48.42 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-59.85 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-63.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.398928 GHz</td> <td>-35.71 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2020 10:38:56</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41243 GHz	6.24 dBm			M2	1		2.4 GHz	-48.42 dBm			M3	1		2.39 GHz	-59.85 dBm			M4	1		2.31 GHz	-63.53 dBm			M5	1		2.398928 GHz	-35.71 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41243 GHz	6.24 dBm																																									
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M4	1		2.31 GHz	-63.53 dBm																																									
M5	1		2.398928 GHz	-35.71 dBm																																									
CH11	 <p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.461471 GHz</td> <td>7.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-45.90 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-64.98 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.487472 GHz</td> <td>-44.17 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2020 10:45:59</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.461471 GHz	7.76 dBm			M2	1		2.4835 GHz	-45.90 dBm			M3	1		2.5 GHz	-64.98 dBm			M4	1		2.487472 GHz	-44.17 dBm									
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M4	1		2.487472 GHz	-44.17 dBm																																									

Test Item:	Bandedge	Type:	802.11 g																																										
CH01	 <p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep M1[1] 2.41691 GHz -0.75 dBm M2[1] 2.416910 GHz -35.45 dBm M3 2.400000 GHz M4 M5 2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41691 GHz</td> <td>-0.75 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-35.45 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-54.48 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.25 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-35.56 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 10:52:21</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41691 GHz	-0.75 dBm			M2	1		2.4 GHz	-35.45 dBm			M3	1		2.39 GHz	-54.48 dBm			M4	1		2.31 GHz	-62.25 dBm			M5	1		2.399936 GHz	-35.56 dBm		
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CH11	 <p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep M1[1] 2.466985 GHz -0.81 dBm M2[1] 2.4669850 GHz -44.86 dBm M3 2.4835000 GHz M4 2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.466985 GHz</td> <td>-0.81 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-44.86 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-63.90 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483584 GHz</td> <td>-43.67 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:00:09</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.466985 GHz	-0.81 dBm			M2	1		2.4835 GHz	-44.86 dBm			M3	1		2.5 GHz	-63.90 dBm			M4	1		2.483584 GHz	-43.67 dBm									
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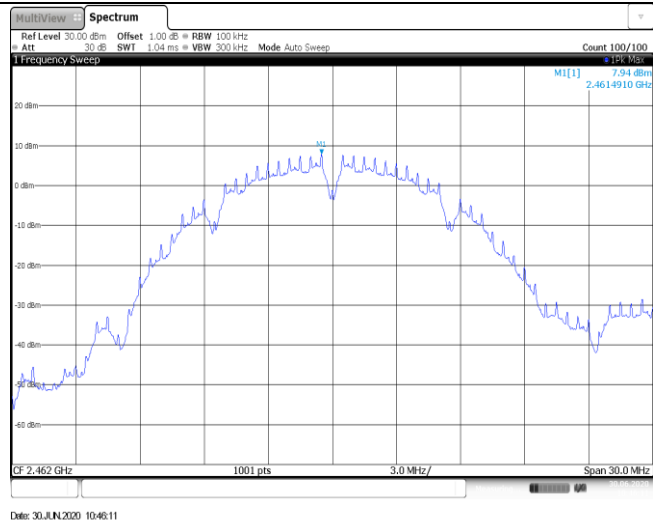
Test Item:	Bandedge	Type:	802.11 n(HT20)																																										
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] 0.80 dBm 2.419370 GHz M2[1] -34.12 dBm 2.400000 GHz</p> <p>2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41937 GHz</td> <td>-0.80 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-34.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-52.91 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-63.34 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.39736 GHz</td> <td>-35.05 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:05:44</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41937 GHz	-0.80 dBm			M2	1		2.4 GHz	-34.12 dBm			M3	1		2.39 GHz	-52.91 dBm			M4	1		2.31 GHz	-63.34 dBm			M5	1		2.39736 GHz	-35.05 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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CH11	 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] 0.59 dBm 2.4669850 GHz M2[1] -41.17 dBm 2.4835000 GHz</p> <p>2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.466985 GHz</td> <td>-0.59 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-41.17 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-63.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483536 GHz</td> <td>-41.07 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:15:43</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.466985 GHz	-0.59 dBm			M2	1		2.4835 GHz	-41.17 dBm			M3	1		2.5 GHz	-63.67 dBm			M4	1		2.483536 GHz	-41.07 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M3	1		2.5 GHz	-63.67 dBm																																									
M4	1		2.483536 GHz	-41.07 dBm																																									

Test Item:	Bandedge	Type:	802.11 n(HT40)																																										
CH03		 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.32 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] -4.35 dBm 2.425710 GHz M2[1] -38.97 dBm 2.400000 GHz</p> <p>2.31 GHz 1001 pts 13.2 MHz/ 2.442 GHz</p> <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>2.42571 GHz</td> <td>-4.35 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-38.97 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-53.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-64.10 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399628 GHz</td> <td>-39.40 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:22:19</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.42571 GHz	-4.35 dBm			M2	1		2.4 GHz	-38.97 dBm			M3	1		2.39 GHz	-53.77 dBm			M4	1		2.31 GHz	-64.10 dBm			M5	1		2.399628 GHz	-39.40 dBm			
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CH09		 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] -3.00 dBm 2.4644380 GHz M2[1] -41.69 dBm 2.4835000 GHz</p> <p>2.432 GHz 1001 pts 6.8 MHz/ 2.5 GHz</p> <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>2.464438 GHz</td> <td>-3.00 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-41.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-64.90 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484496 GHz</td> <td>-37.33 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.JUN.2009 11:34:07</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.464438 GHz	-3.00 dBm			M2	1		2.4835 GHz	-41.69 dBm			M3	1		2.5 GHz	-64.90 dBm			M4	1		2.484496 GHz	-37.33 dBm										
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M3	1		2.5 GHz	-64.90 dBm																																									
M4	1		2.484496 GHz	-37.33 dBm																																									

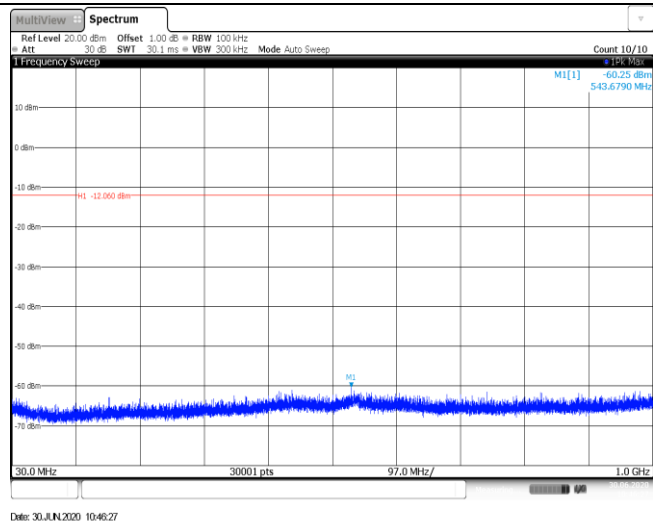
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<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

<p>CH06 Reference level</p>	<p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] 7.06 dBm 2.4364910 GHz CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 30 JUN 2020 10:42:50</p>
<p>CH06 30MHz~1000MHz</p>	<p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep M1[1] -60.63 dBm 526.6720 MHz M1 -12.940 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 30 JUN 2020 10:43:06</p>
<p>CH06 1GHz~26GHz</p>	<p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep M1[1] -51.66 dBm 25.945833 GHz M1 -12.940 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 30 JUN 2020 10:43:23</p>

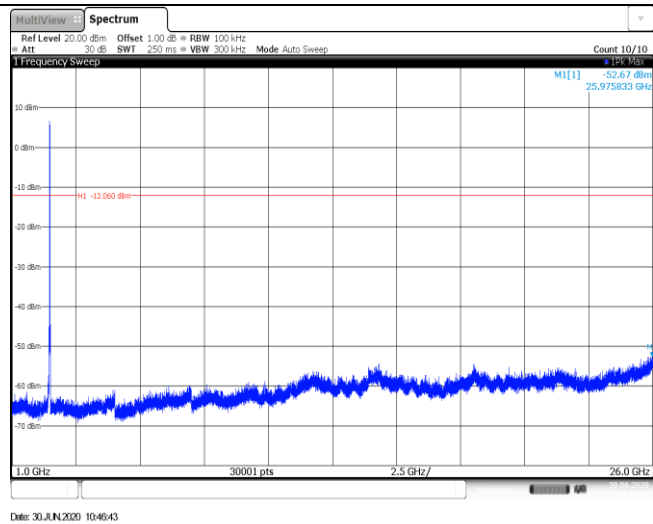
CH11
Reference level

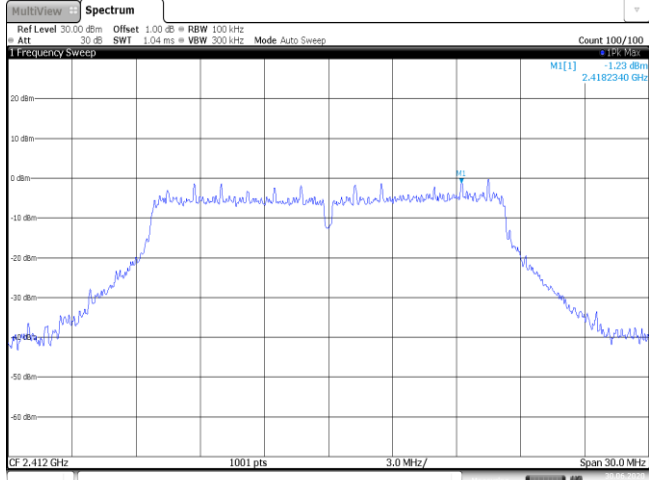
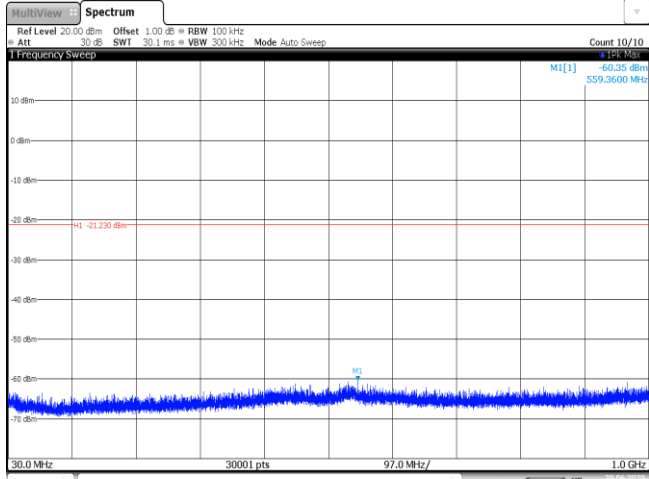
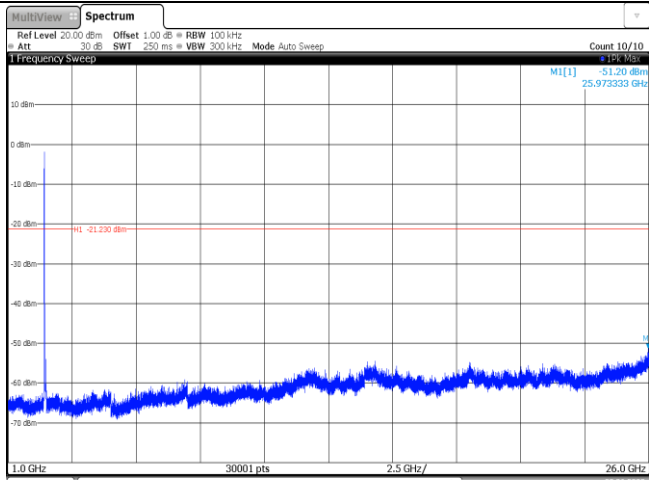


CH11
30MHz~1000MHz



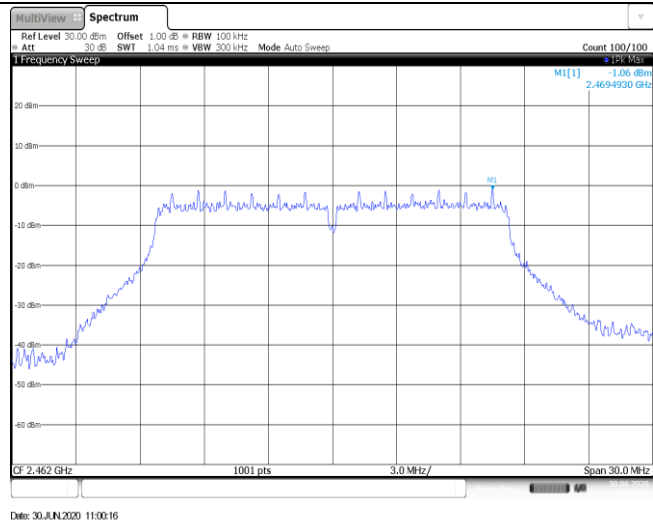
CH11
1GHz~26GHz



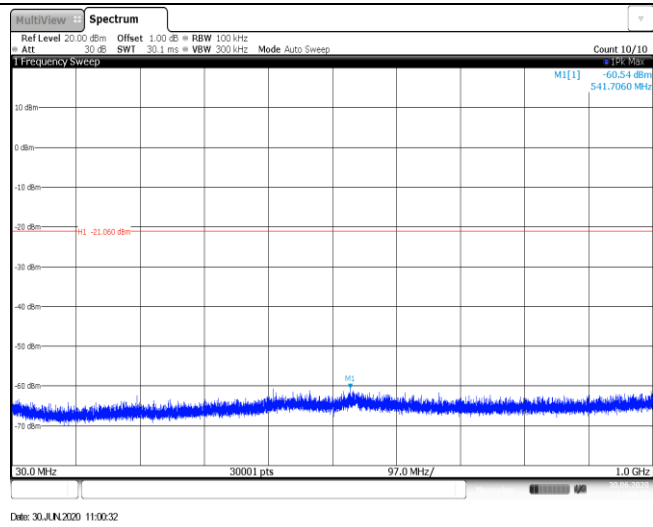
Test Item:	SE	Type:	802.11g
<p>CH01 Reference level</p>		 <p>Ref Level 30.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 1.23 dBm 2.412333 GHz CF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 30 JUN 2020 10:52:28</p>	
<p>CH01 30MHz~1000MHz</p>		 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -60.35 dBm 30.1 MHz 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 30 JUN 2020 10:52:43</p>	
<p>CH01 1GHz~26GHz</p>		 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -51.20 dBm 1.012 GHz 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 30 JUN 2020 10:53:00</p>	

<p>CH06 Reference level</p>	
<p>CH06 30MHz~1000MHz</p>	
<p>CH06 1GHz~26GHz</p>	

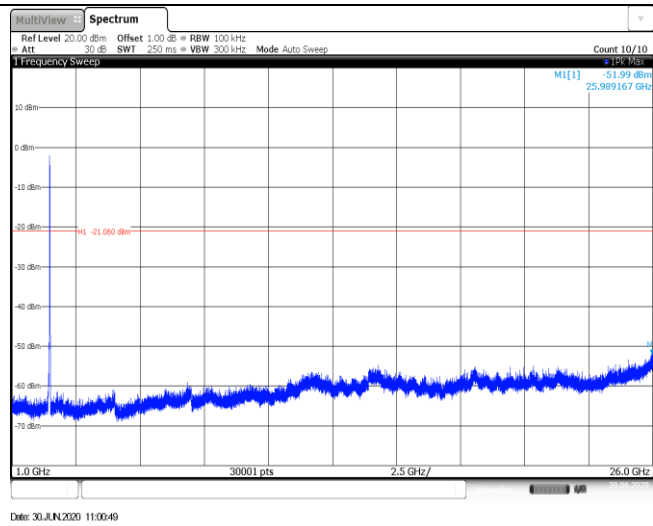
CH11
Reference level

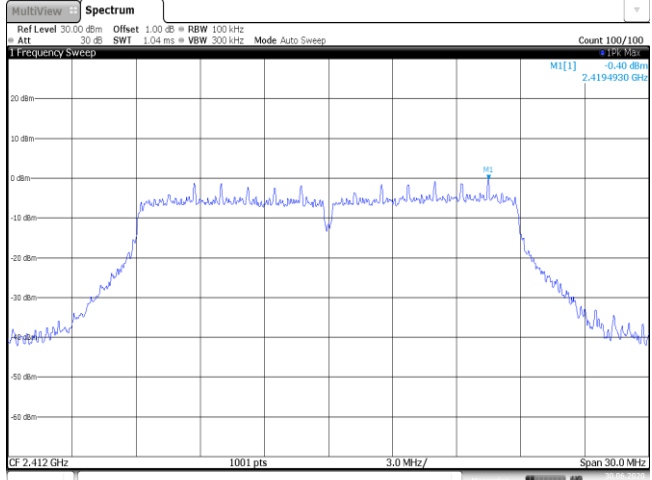
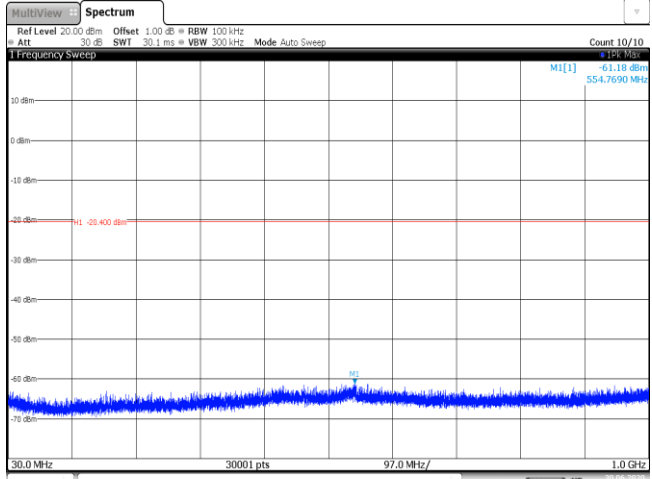
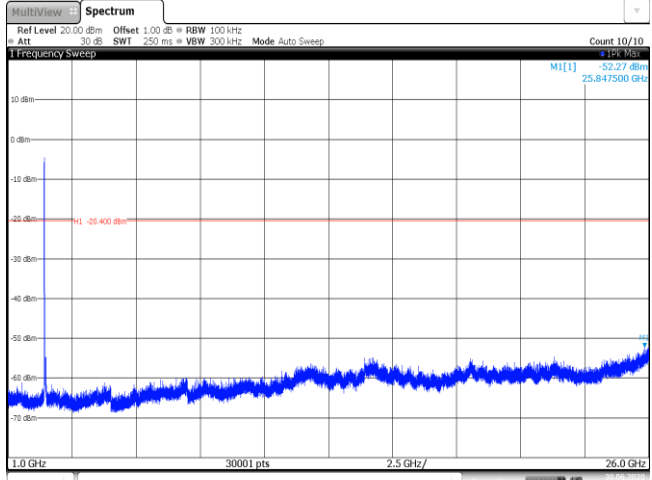


CH11
30MHz~1000MHz



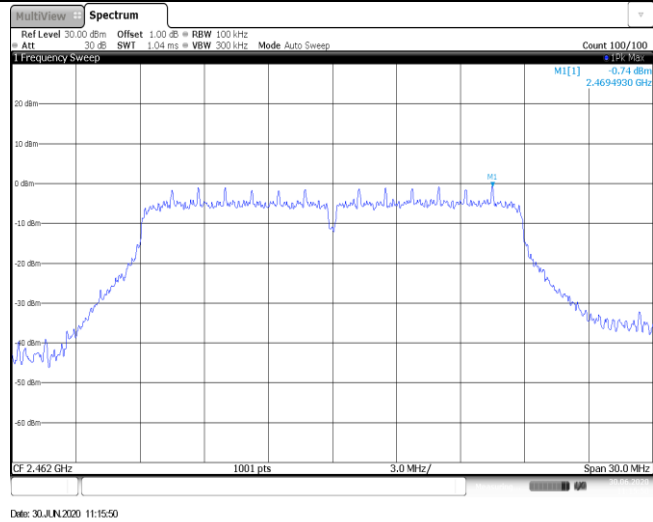
CH11
1GHz~26GHz



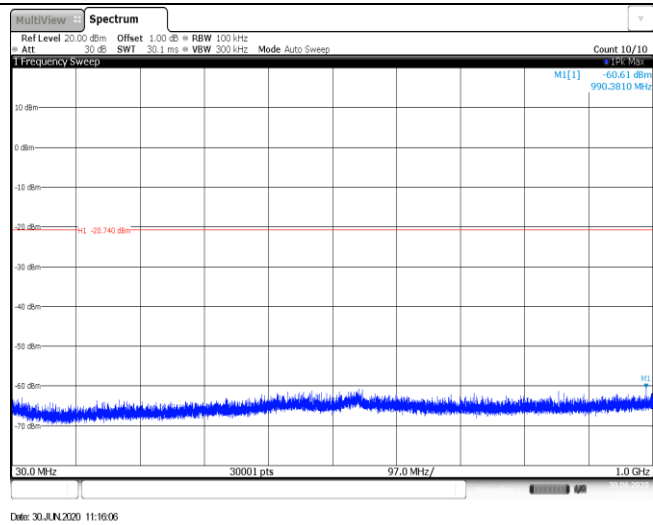
Test Item:	SE	Type:	802.11n(HT20)
<p>CH01 Reference level</p>			 <p>Ref Level 30.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 0.40 dBm 2.4194930 GHz Date: 30 JUN 2020 11:05:51</p>
<p>CH01 30MHz~1000MHz</p>			 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -61.18 dBm 554.7690 MHz MI -23.400 dBm Date: 30 JUN 2020 11:06:07</p>
<p>CH01 1GHz~26GHz</p>			 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -52.27 dBm 25.647500 GHz MI -23.400 dBm Date: 30 JUN 2020 11:06:25</p>

<p>CH06 Reference level</p>	
<p>CH06 30MHz~1000MHz</p>	
<p>CH06 1GHz~26GHz</p>	

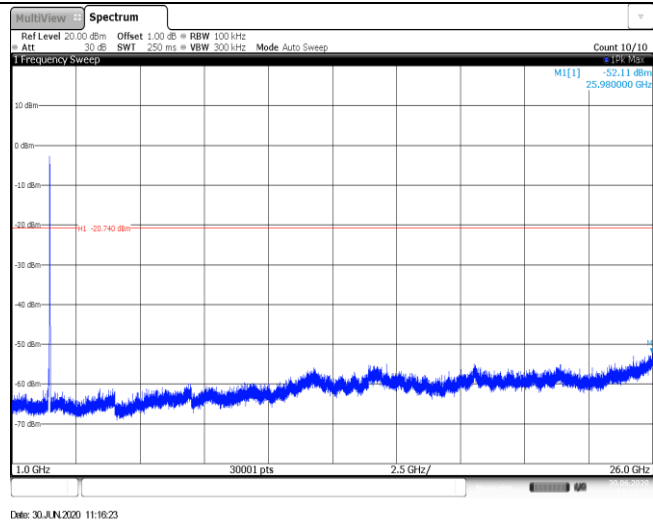
CH11
Reference level



CH11
30MHz~1000MHz

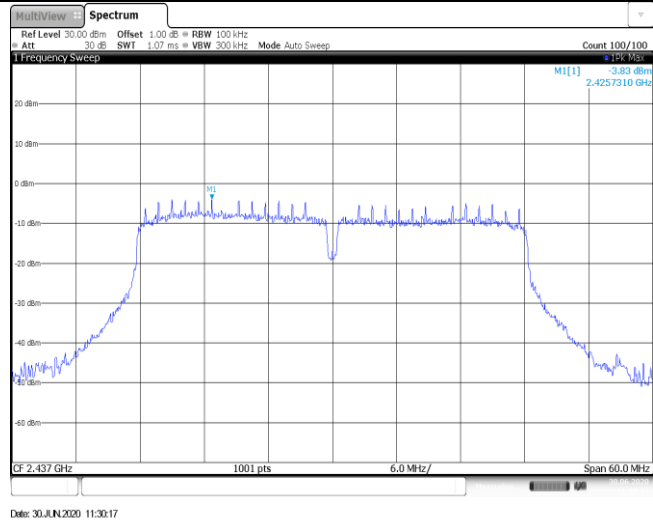


CH11
1GHz~26GHz

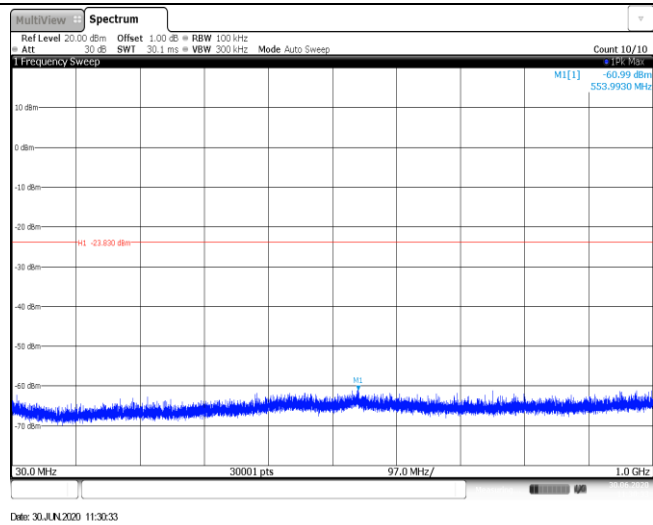


Test Item:	SE	Type:	802.11n(HT40)
<p>CH03 Reference level</p>			
<p>CH03 30MHz~1000MHz</p>			
<p>CH03 1GHz~26GHz</p>			

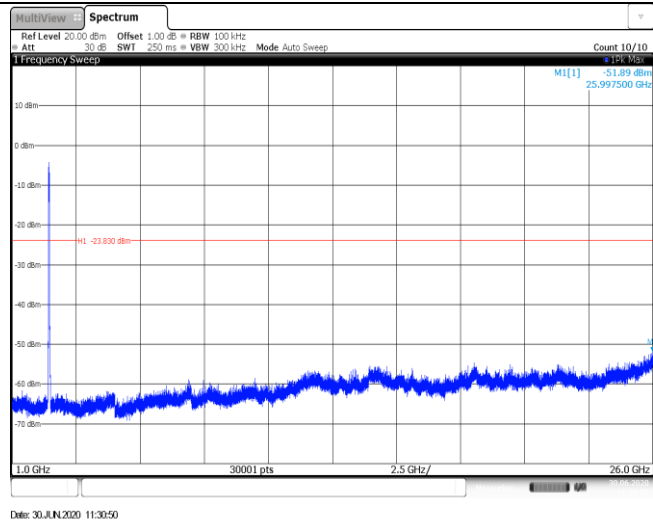
CH06
Reference level



CH06
30MHz~1000MHz



CH06
1GHz~26GHz



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

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