

# APPENDIX REPORT

Project No.	SHT2003046801EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT20030468003	Model No.	R40
Start test date	2020/5/15	Finish date	2020/5/21
Temperature	25°C	Humidity	50%
Test Engineer	JiongSheng.Feng	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
F	Band edge and Spurious Emissions (conducted)	PASS

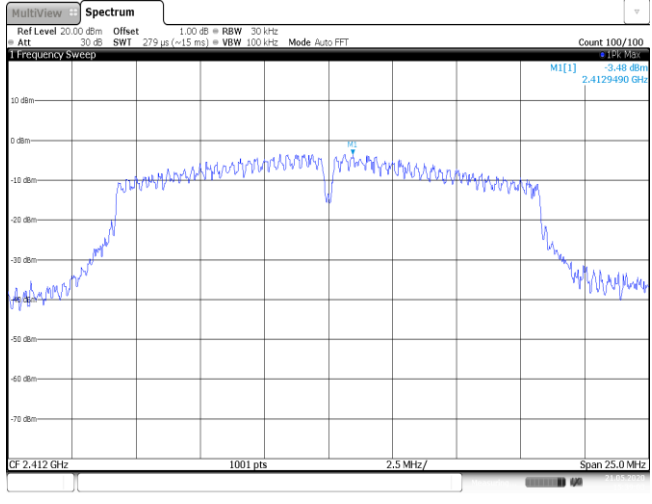
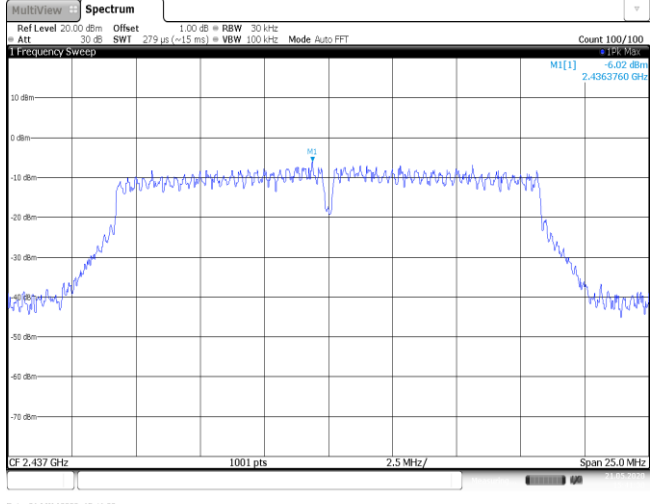
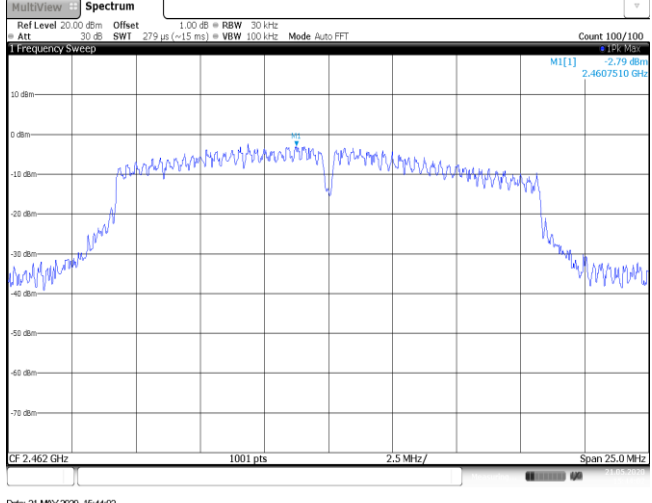
**Appendix A: Conducted Peak Output Power**

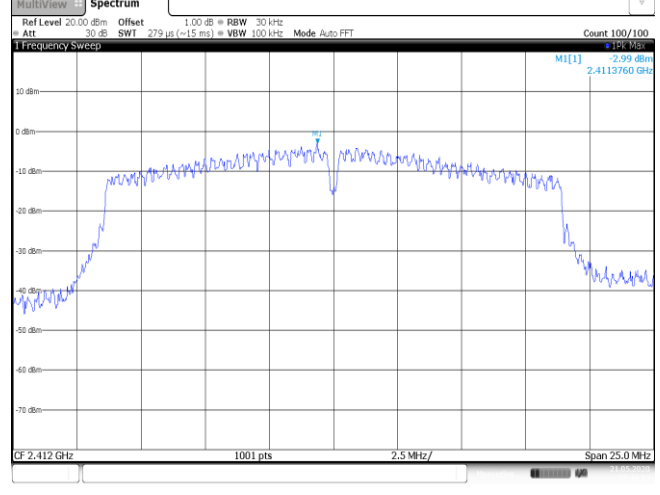
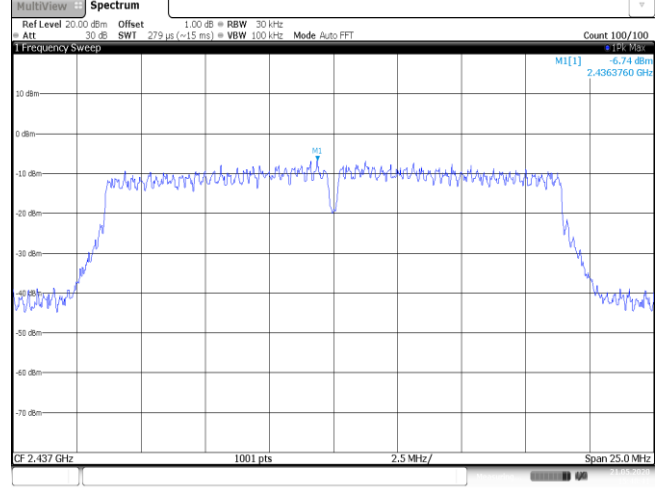
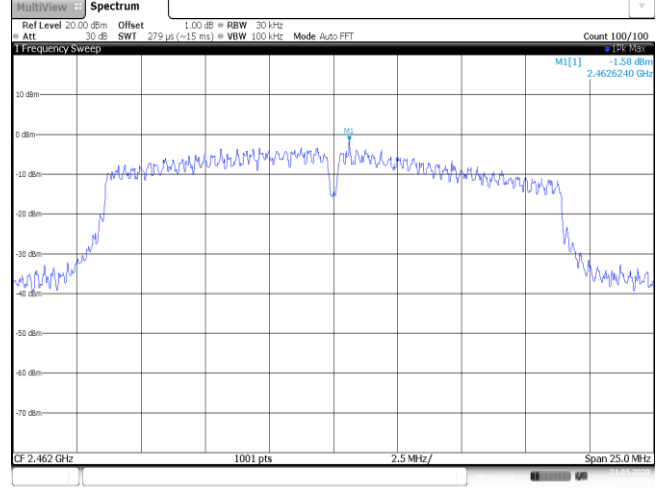
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	16.18	13.72	≤30.00	Pass
	06	13.84	11.40		
	11	16.63	14.19		
802.11g	01	20.76	17.85	≤30.00	Pass
	06	18.11	15.31		
	11	21.42	18.75		
802.11n(HT20)	01	20.41	17.42	≤30.00	Pass
	06	17.80	14.96		
	11	21.09	18.78		
802.11n(HT40)	03	19.61	16.57	≤30.00	Pass
	06	19.47	16.61		
	09	19.90	17.02		

**Appendix B: Power Spectral Density**

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	-1.73	≤8.00	Pass
	06	-4.71		
	11	-1.54		
802.11g	01	-3.48	≤8.00	Pass
	06	-6.02		
	11	-2.79		
802.11n(HT20)	01	-2.99	≤8.00	Pass
	06	-6.74		
	11	-1.58		
802.11n(HT40)	03	-5.83	≤8.00	Pass
	06	-7.65		
	09	-6.64		

Type:	802.11 b
CH01	
CH06	
CH11	

Type:		802.11 g
CH01	 <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 MI[1] -3.48 dBm 2.4129490 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 21.MAY.2020 15:39:02</p>	
CH06	 <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 MI[1] 6.02 dBm 2.4363760 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 21.MAY.2020 15:41:29</p>	
CH11	 <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 MI[1] -2.79 dBm 2.4607510 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 21.MAY.2020 15:44:02</p>	

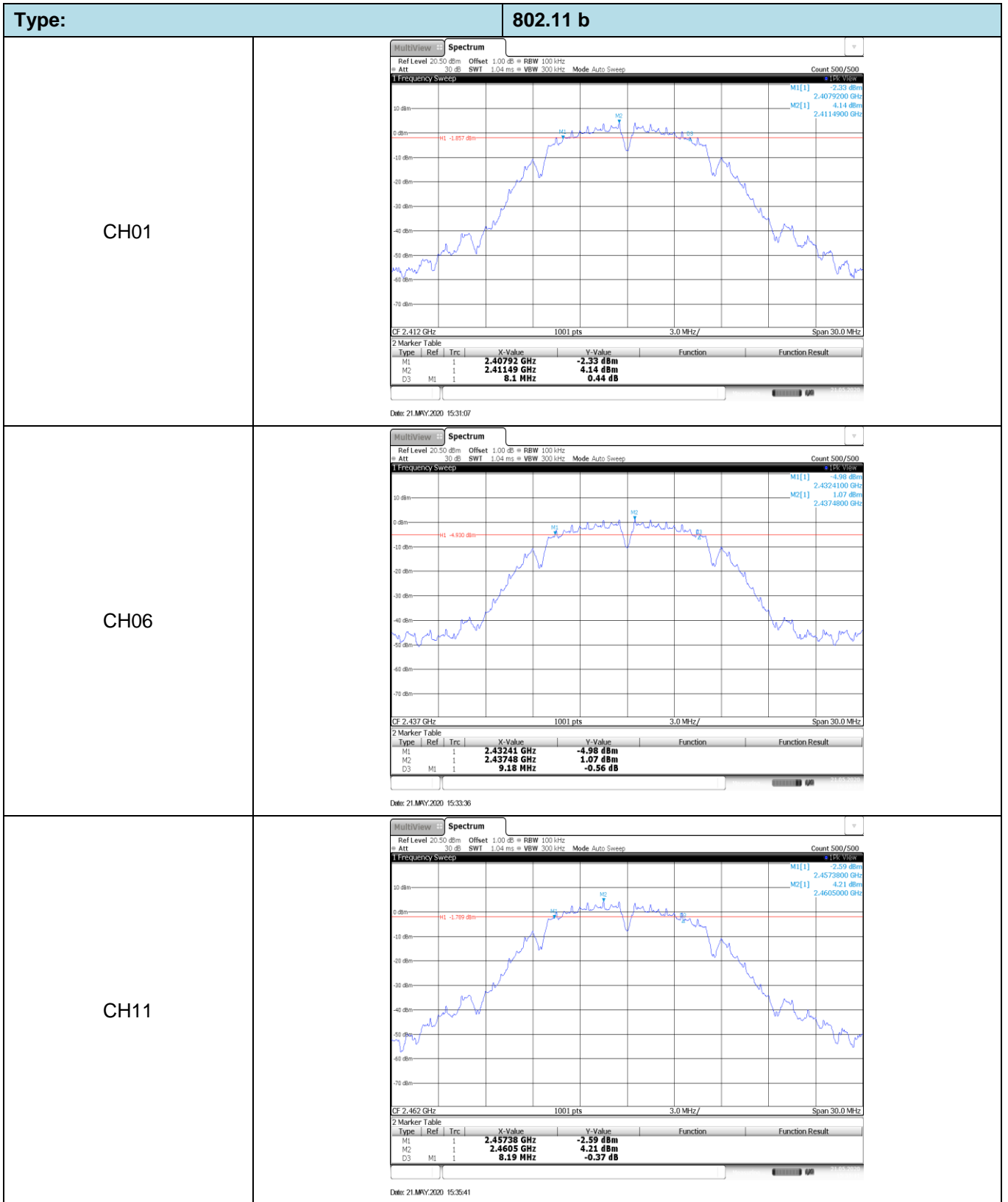
Type:	802.11n(HT20)
CH01	 <p> <b>Spectrum</b>            Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz            Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100            1 Frequency Sweep            MI[1] -2.99 dBm            2.4113760 GHz            CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz            Date: 21.MAY.2020 15:46:15         </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            1 Frequency Sweep            MI[1] -6.74 dBm            2.4363760 GHz            CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz            Date: 21.MAY.2020 15:48:40         </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            1 Frequency Sweep            MI[1] -1.58 dBm            2.4626240 GHz            CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz            Date: 21.MAY.2020 15:50:37         </p>

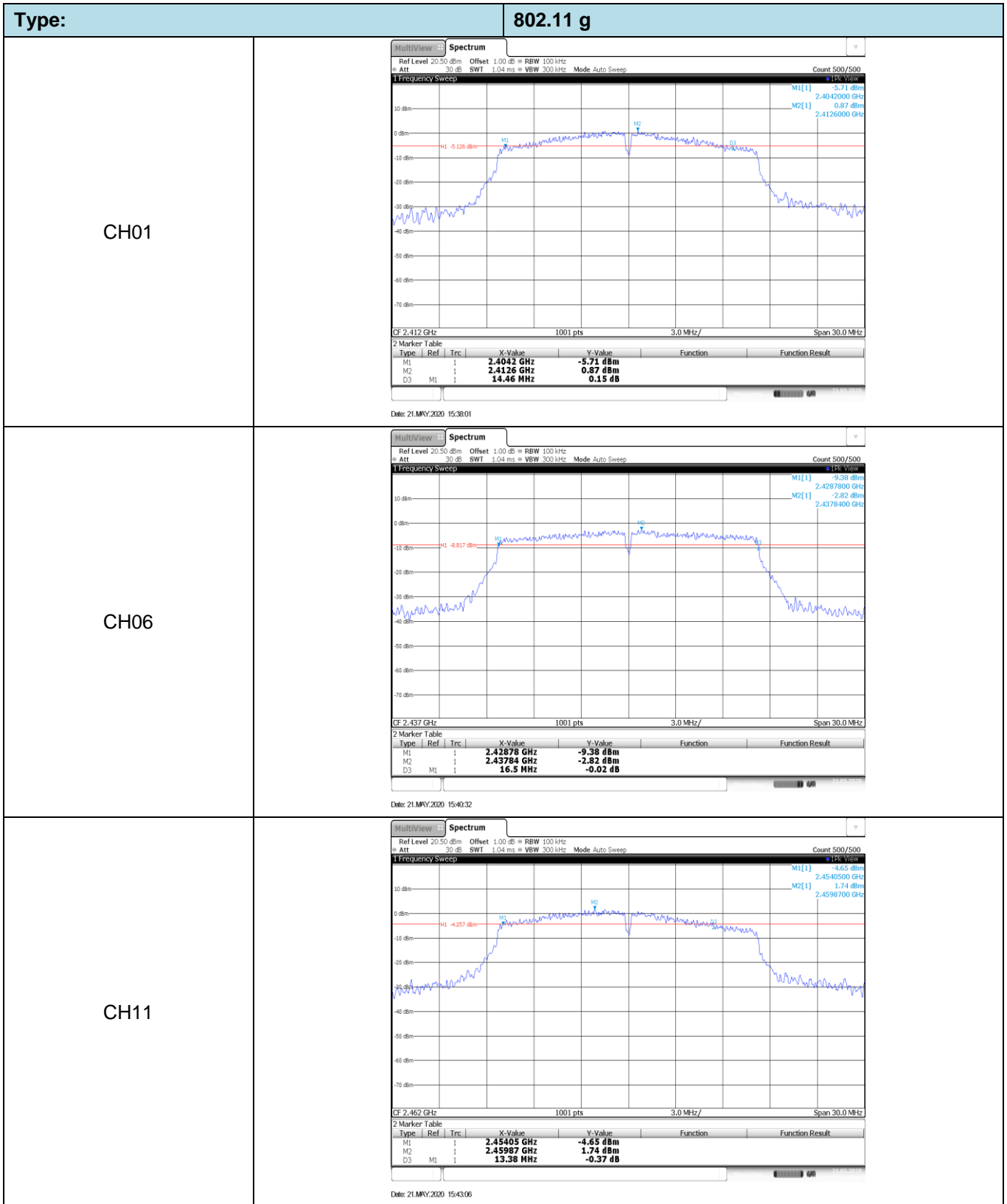
Type:	802.11n(HT40)
CH03	<p><b>Spectrum</b>          Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz          Att 30 dB SWI 558 us (~27 ms) VBW 100 kHz Mode Auto FFT          Count 100/100          1 Frequency Sweep          MI[1] 5.83 dBm          2.4126040 GHz          CF 2.422 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz          Date: 21.MAY.2020 15:53:40</p>
CH06	<p><b>Spectrum</b>          Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz          Att 30 dB SWI 558 us (~27 ms) VBW 100 kHz Mode Auto FFT          Count 100/100          1 Frequency Sweep          MI[1] 7.65 dBm          2.4526040 GHz          CF 2.437 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz          Date: 21.MAY.2020 15:58:30</p>
CH09	<p><b>Spectrum</b>          Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz          Att 30 dB SWI 558 us (~27 ms) VBW 100 kHz Mode Auto FFT          Count 100/100          1 Frequency Sweep          MI[1] 6.64 dBm          2.4585930 GHz          CF 2.452 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz          Date: 21.MAY.2020 15:58:38</p>

**Appendix C: 6dB bandwidth**

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	8.10	≥0.5	Pass
	06	9.18		
	11	8.19		
802.11g	01	14.46	≥0.5	Pass
	06	16.50		
	11	13.38		
802.11n(HT20)	01	13.83	≥0.5	Pass
	06	17.76		
	11	14.10		
802.11n(HT40)	03	23.82	≥0.5	Pass
	06	36.54		
	09	22.68		





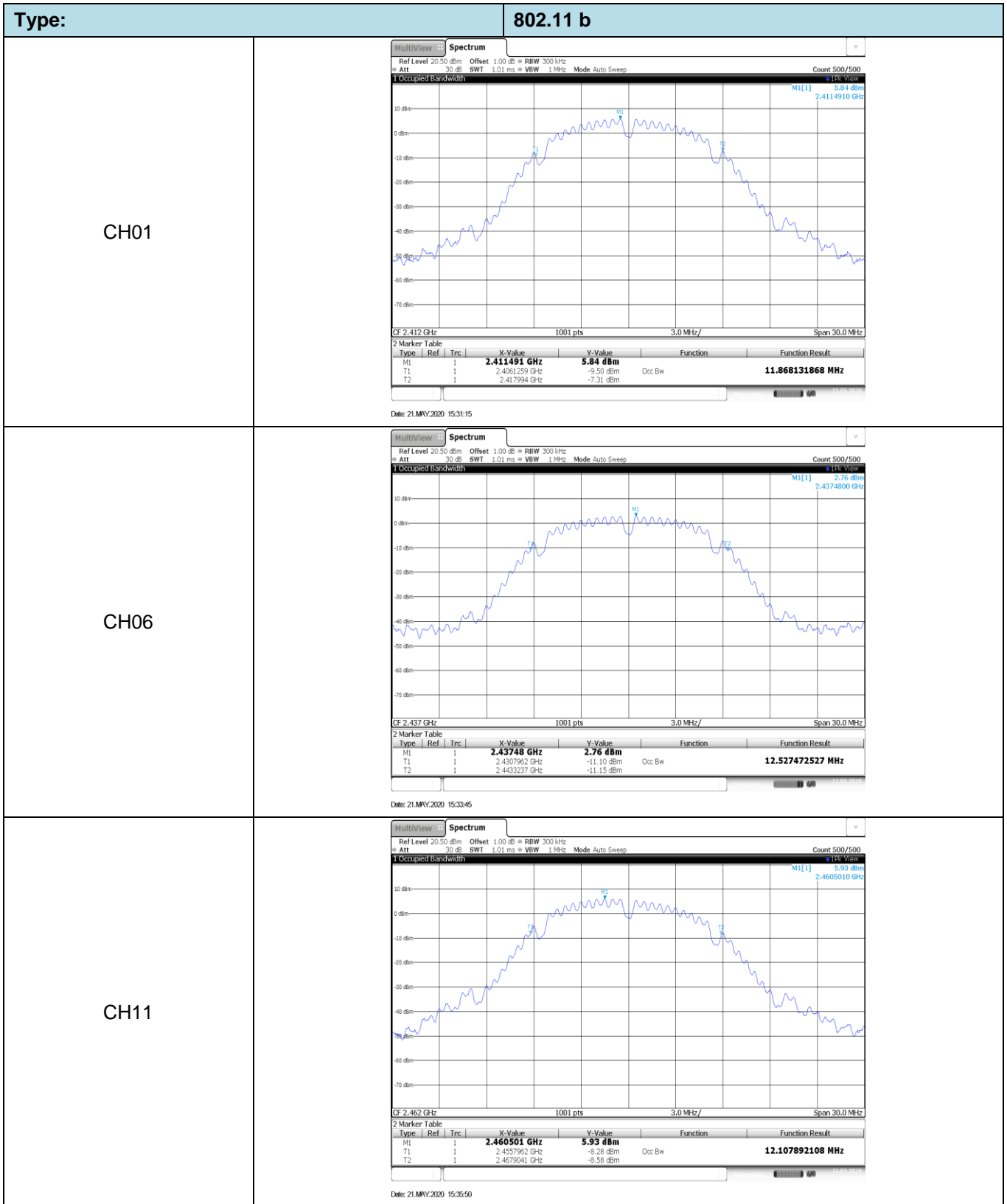


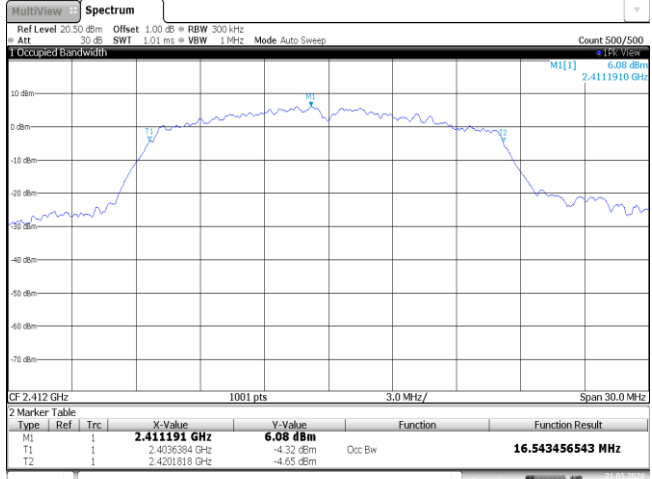
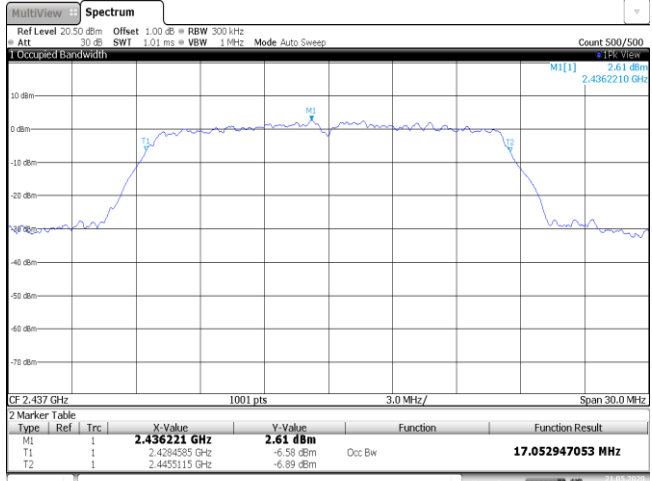
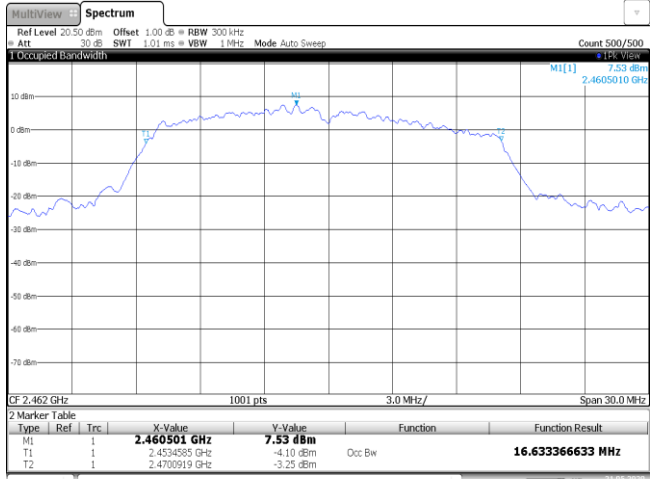
Type:	802.11n(HT20)																												
CH01	<p><b>Spectrum</b>          Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz          Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep          M1(1) 2.404830 GHz 5.61 dBm          M2(1) 2.411100 GHz 0.57 dBm</p> <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>2.40483 GHz</td> <td>-5.64 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4111 GHz</td> <td>0.57 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>13.83 MHz</td> <td>-0.29 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:45:34</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40483 GHz	-5.64 dBm			M2	1		2.4111 GHz	0.57 dBm			D3	M1	1	13.83 MHz	-0.29 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.40483 GHz	-5.64 dBm																									
M2	1		2.4111 GHz	0.57 dBm																									
D3	M1	1	13.83 MHz	-0.29 dB																									
CH06	<p><b>Spectrum</b>          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</p> <p>1 Frequency Sweep          M1(1) 2.428150 GHz 9.90 dBm          M2(1) 2.434120 GHz 3.20 dBm</p> <p>GF 2.427 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>2.42815 GHz</td> <td>-9.90 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.43412 GHz</td> <td>-3.20 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>17.76 MHz</td> <td>0.22 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:47:54</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.42815 GHz	-9.90 dBm			M2	1		2.43412 GHz	-3.20 dBm			D3	M1	1	17.76 MHz	0.22 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.42815 GHz	-9.90 dBm																									
M2	1		2.43412 GHz	-3.20 dBm																									
D3	M1	1	17.76 MHz	0.22 dB																									
CH11	<p><b>Spectrum</b>          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</p> <p>1 Frequency Sweep          M1(1) 2.453400 GHz 6.41 dBm          M2(1) 2.459090 GHz 1.31 dBm</p> <p>GF 2.452 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>2.45354 GHz</td> <td>-6.41 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.45909 GHz</td> <td>1.31 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>14.1 MHz</td> <td>1.67 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:49:56</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.45354 GHz	-6.41 dBm			M2	1		2.45909 GHz	1.31 dBm			D3	M1	1	14.1 MHz	1.67 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.45354 GHz	-6.41 dBm																									
M2	1		2.45909 GHz	1.31 dBm																									
D3	M1	1	14.1 MHz	1.67 dB																									

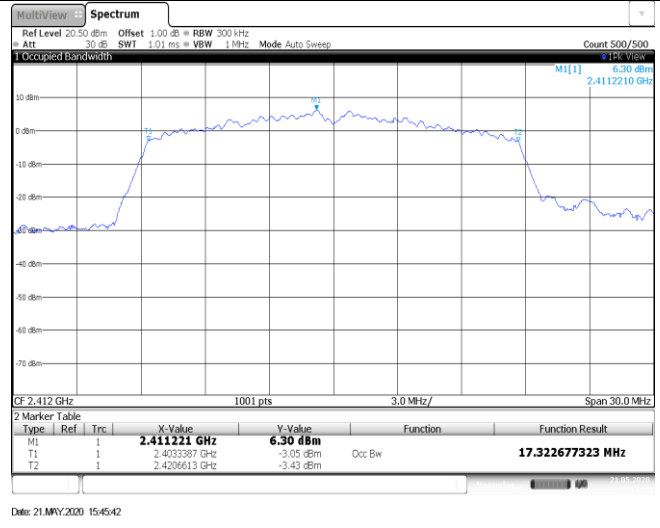
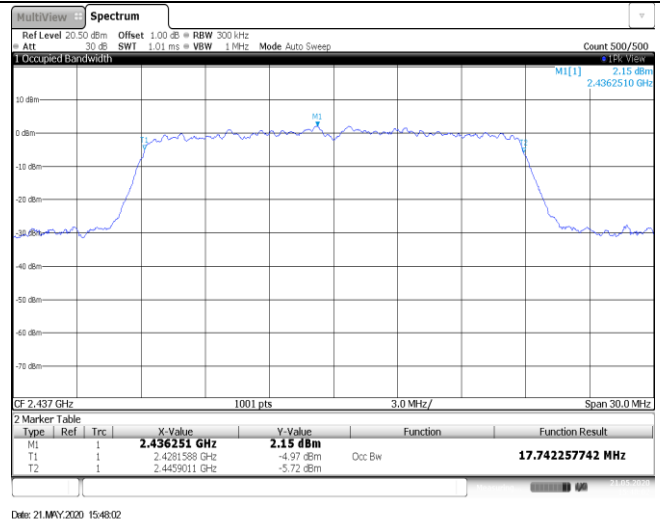
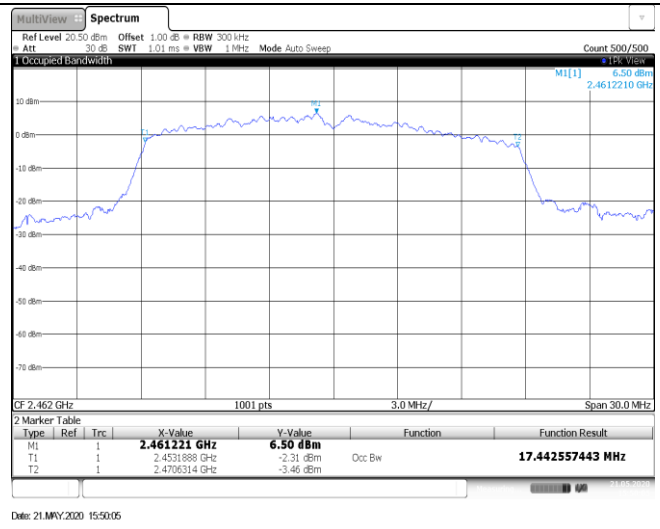
Type:	802.11n(HT40)																												
CH03	<p><b>Spectrum</b>              Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz              Att 30 dB SWI 1.07 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep              M1[1] -9.71 dBm              M2[1] 2.401200 GHz              M3[1] 2.413240 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>2.40412 GHz</td> <td>-9.71 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.41324 GHz</td> <td>-2.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>23.82 MHz</td> <td>0.18 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:52:31</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40412 GHz	-9.71 dBm			M2	1		2.41324 GHz	-2.58 dBm			D3	M1	1	23.82 MHz	0.18 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.40412 GHz	-9.71 dBm																									
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CH06	<p><b>Spectrum</b>              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</p> <p>1 Frequency Sweep              M1[1] -10.08 dBm              M2[1] 2.4187600 GHz              M3[1] 2.4542200 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>2.41876 GHz</td> <td>-10.08 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.45422 GHz</td> <td>-3.36 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>36.54 MHz</td> <td>-0.44 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:55:47</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41876 GHz	-10.08 dBm			M2	1		2.45422 GHz	-3.36 dBm			D3	M1	1	36.54 MHz	-0.44 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.41876 GHz	-10.08 dBm																									
M2	1		2.45422 GHz	-3.36 dBm																									
D3	M1	1	36.54 MHz	-0.44 dB																									
CH09	<p><b>Spectrum</b>              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</p> <p>1 Frequency Sweep              M1[1] -9.53 dBm              M2[1] 2.4456400 GHz              M3[1] 2.4593200 GHz</p> <p>CF 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>2.44564 GHz</td> <td>-9.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.45932 GHz</td> <td>-2.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>22.68 MHz</td> <td>-0.15 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:57:51</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.44564 GHz	-9.53 dBm			M2	1		2.45932 GHz	-2.32 dBm			D3	M1	1	22.68 MHz	-0.15 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.44564 GHz	-9.53 dBm																									
M2	1		2.45932 GHz	-2.32 dBm																									
D3	M1	1	22.68 MHz	-0.15 dB																									

**Appendix D: 99% Occupied Bandwidth**

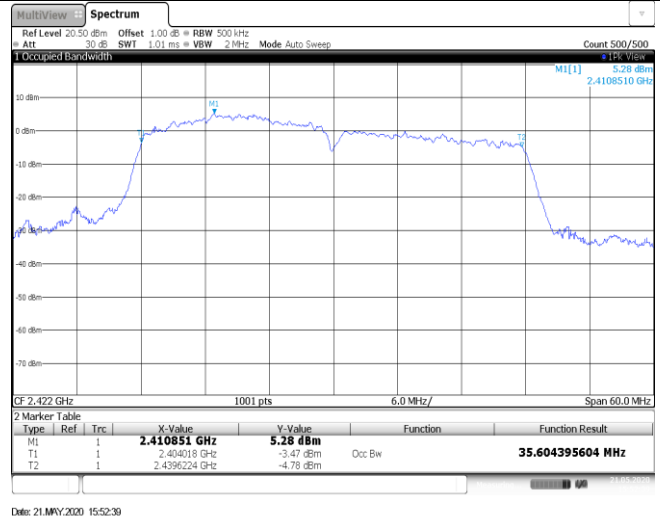
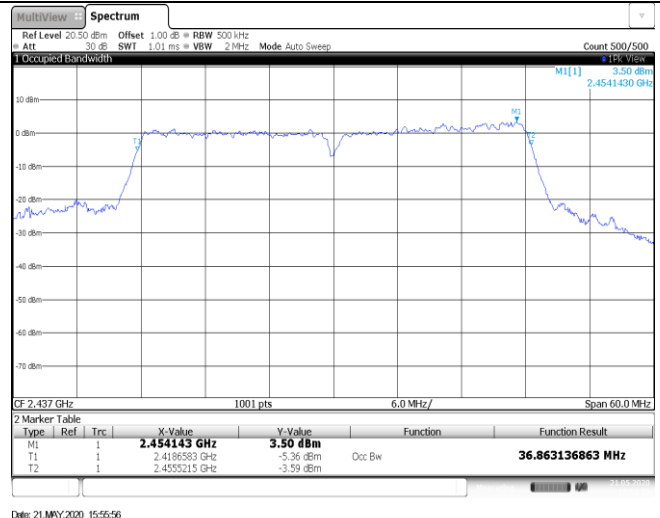
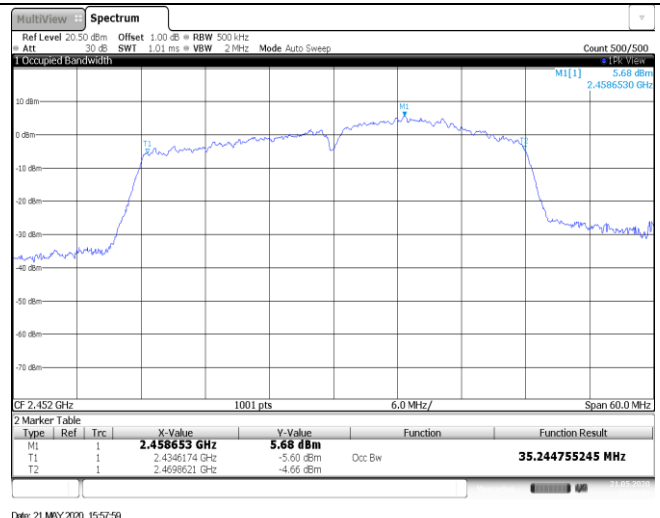
Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	11.87	-	Pass
	06	12.53		
	11	12.11		
802.11g	01	16.54	-	Pass
	06	17.05		
	11	16.63		
802.11n(HT20)	01	17.32	-	Pass
	06	17.74		
	11	17.44		
802.11n(HT40)	03	35.60	-	Pass
	06	36.86		
	09	35.24		



Type:	802.11 g																												
CH01	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth MI[1] 6.08 dBm 2.411191 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>2.411191 GHz</td> <td>6.08 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4036384 GHz</td> <td>-4.32 dBm</td> <td>Occ Bw</td> <td>16.543456543 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4201818 GHz</td> <td>-4.65 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:38:10</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.411191 GHz	6.08 dBm			T1	1		2.4036384 GHz	-4.32 dBm	Occ Bw	16.543456543 MHz	T2	1		2.4201818 GHz	-4.65 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.411191 GHz	6.08 dBm																									
T1	1		2.4036384 GHz	-4.32 dBm	Occ Bw	16.543456543 MHz																							
T2	1		2.4201818 GHz	-4.65 dBm																									
CH06	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth MI[1] 2.61 dBm 2.436221 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>2.436221 GHz</td> <td>2.61 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4284585 GHz</td> <td>-6.58 dBm</td> <td>Occ Bw</td> <td>17.052947053 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4455115 GHz</td> <td>-6.89 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:40:41</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.436221 GHz	2.61 dBm			T1	1		2.4284585 GHz	-6.58 dBm	Occ Bw	17.052947053 MHz	T2	1		2.4455115 GHz	-6.89 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.436221 GHz	2.61 dBm																									
T1	1		2.4284585 GHz	-6.58 dBm	Occ Bw	17.052947053 MHz																							
T2	1		2.4455115 GHz	-6.89 dBm																									
CH11	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth MI[1] 7.53 dBm 2.460501 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>2.460501 GHz</td> <td>7.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4534385 GHz</td> <td>-4.10 dBm</td> <td>Occ Bw</td> <td>16.633366633 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4700919 GHz</td> <td>-3.25 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:43:22</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.460501 GHz	7.53 dBm			T1	1		2.4534385 GHz	-4.10 dBm	Occ Bw	16.633366633 MHz	T2	1		2.4700919 GHz	-3.25 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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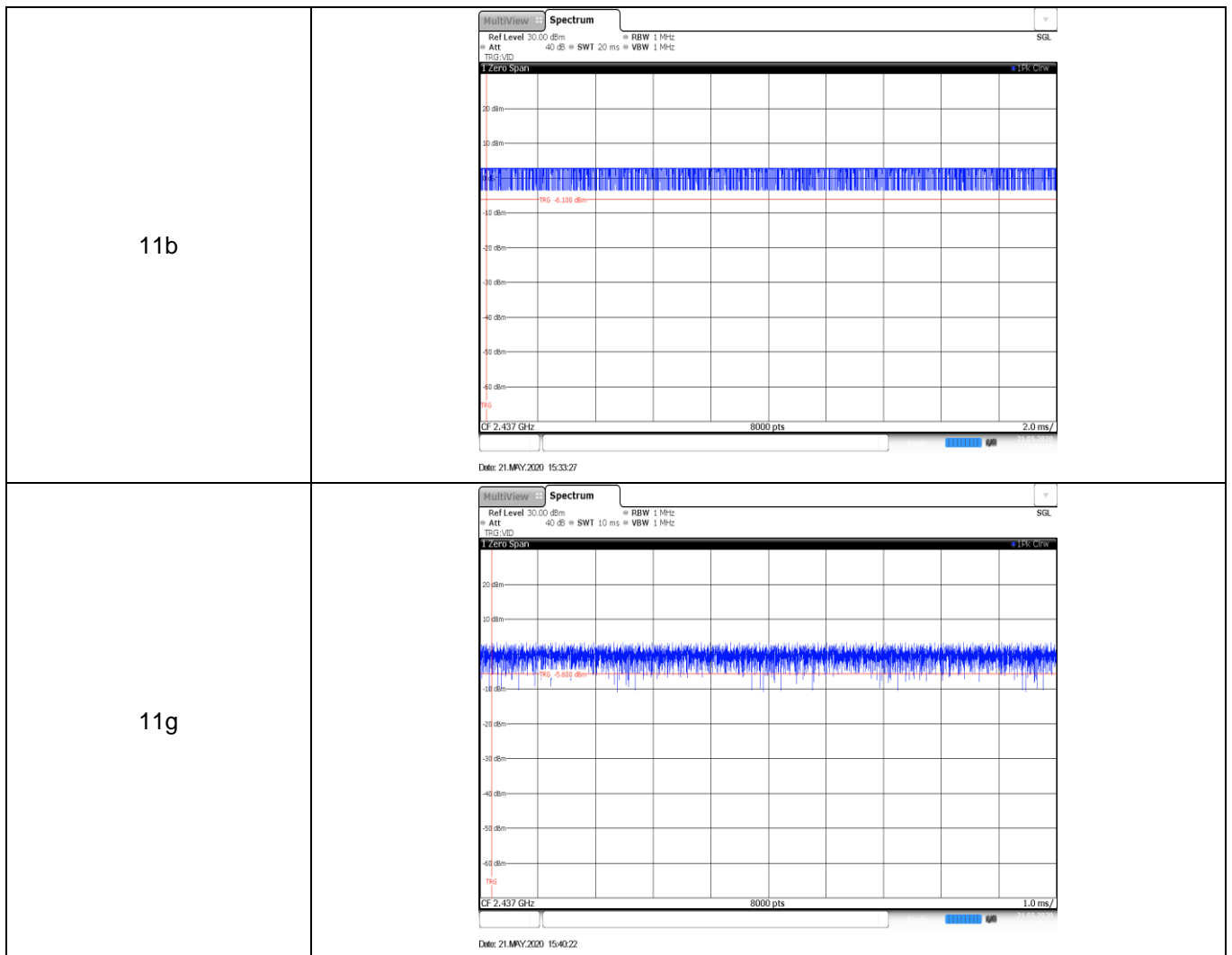
Type:	802.11n(HT20)																												
CH01	 <p><b>2 Marker Table</b></p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.411221 GHz</td> <td>6.30 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.403387 GHz</td> <td>-3.05 dBm</td> <td>Occ Bw</td> <td>17.322677323 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.426613 GHz</td> <td>-3.43 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:45:42</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.411221 GHz	6.30 dBm			T1	1		2.403387 GHz	-3.05 dBm	Occ Bw	17.322677323 MHz	T2	1		2.426613 GHz	-3.43 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.411221 GHz	6.30 dBm																									
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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>2.436251 GHz</td> <td>2.15 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4281588 GHz</td> <td>-4.97 dBm</td> <td>Occ Bw</td> <td>17.742257742 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4459011 GHz</td> <td>-5.72 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:48:02</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.436251 GHz	2.15 dBm			T1	1		2.4281588 GHz	-4.97 dBm	Occ Bw	17.742257742 MHz	T2	1		2.4459011 GHz	-5.72 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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T1	1		2.4281588 GHz	-4.97 dBm	Occ Bw	17.742257742 MHz																							
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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>2.461221 GHz</td> <td>6.50 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4531888 GHz</td> <td>-2.31 dBm</td> <td>Occ Bw</td> <td>17.442557443 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4706314 GHz</td> <td>-3.46 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:50:05</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.461221 GHz	6.50 dBm			T1	1		2.4531888 GHz	-2.31 dBm	Occ Bw	17.442557443 MHz	T2	1		2.4706314 GHz	-3.46 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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T2	1		2.4706314 GHz	-3.46 dBm																									

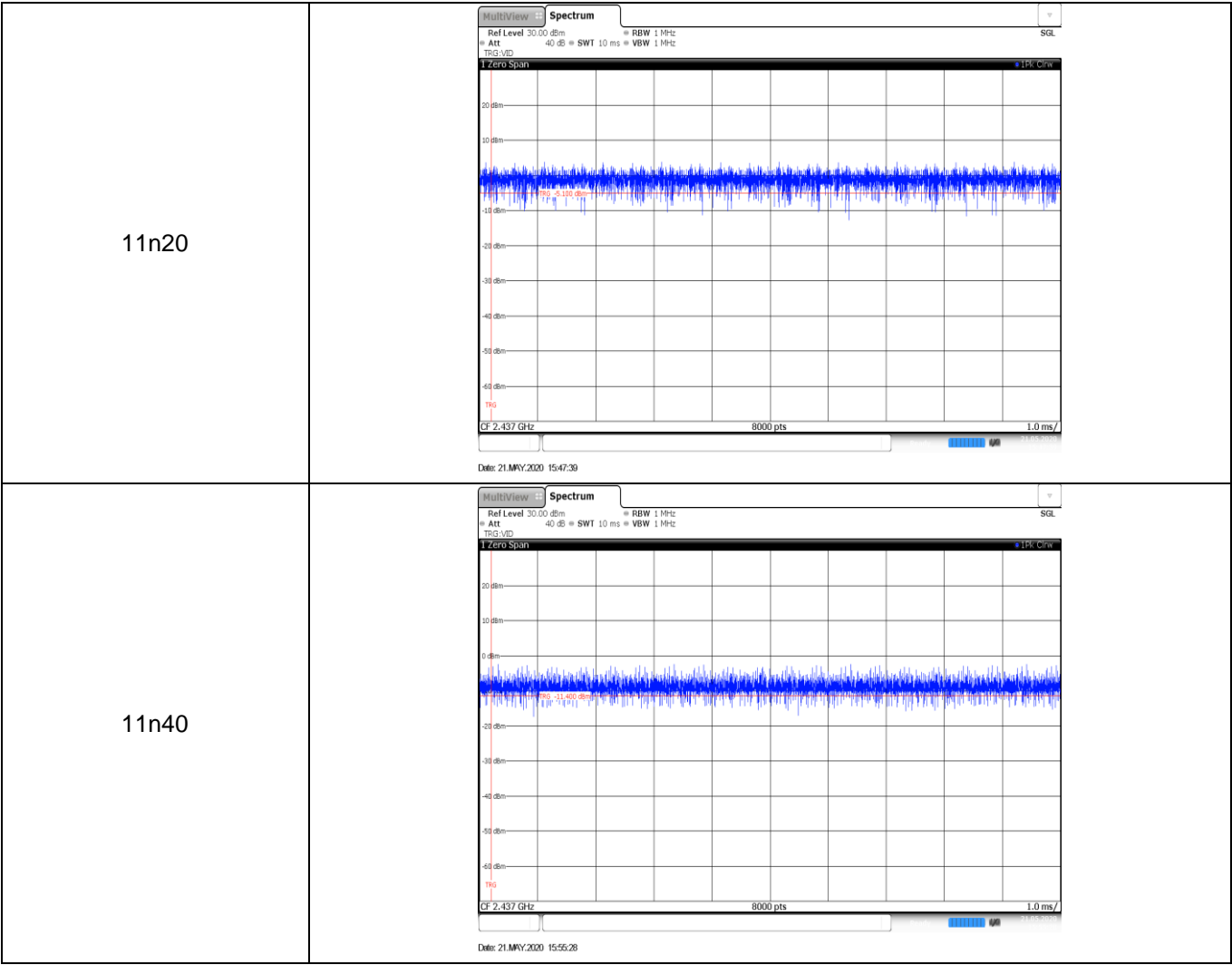


Type:	802.11n(HT40)																												
CH03	 <p><b>2 Marker Table</b></p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.410851 GHz</td> <td>5.28 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.404018 GHz</td> <td>-3.47 dBm</td> <td>Occ Bw</td> <td>35.604395604 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4396224 GHz</td> <td>-4.78 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:52:30</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.410851 GHz	5.28 dBm			T1	1		2.404018 GHz	-3.47 dBm	Occ Bw	35.604395604 MHz	T2	1		2.4396224 GHz	-4.78 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.410851 GHz	5.28 dBm																									
T1	1		2.404018 GHz	-3.47 dBm	Occ Bw	35.604395604 MHz																							
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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>2.454143 GHz</td> <td>3.50 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4196583 GHz</td> <td>-5.36 dBm</td> <td>Occ Bw</td> <td>36.863136863 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4555215 GHz</td> <td>-3.59 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:55:56</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.454143 GHz	3.50 dBm			T1	1		2.4196583 GHz	-5.36 dBm	Occ Bw	36.863136863 MHz	T2	1		2.4555215 GHz	-3.59 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.454143 GHz	3.50 dBm																									
T1	1		2.4196583 GHz	-5.36 dBm	Occ Bw	36.863136863 MHz																							
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CH09	 <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>2.458653 GHz</td> <td>5.68 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4346174 GHz</td> <td>-5.60 dBm</td> <td>Occ Bw</td> <td>35.244755245 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4698621 GHz</td> <td>-4.66 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:57:50</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.458653 GHz	5.68 dBm			T1	1		2.4346174 GHz	-5.60 dBm	Occ Bw	35.244755245 MHz	T2	1		2.4698621 GHz	-4.66 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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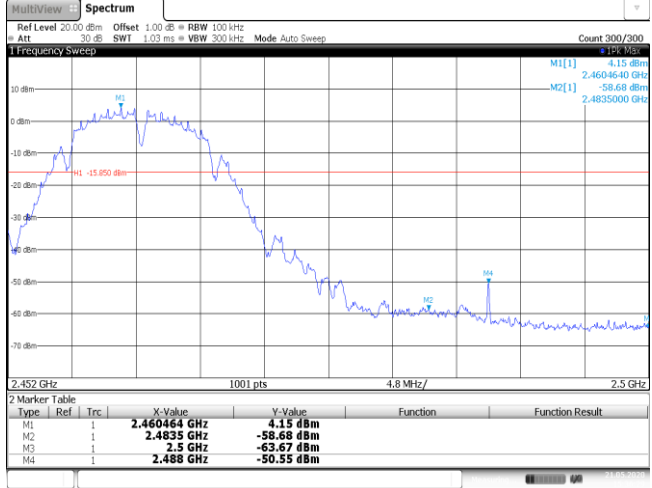
### Appendix E: Duty Cycle

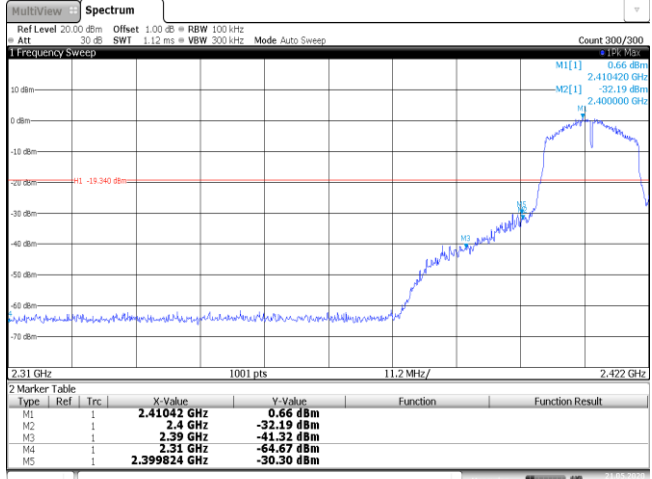
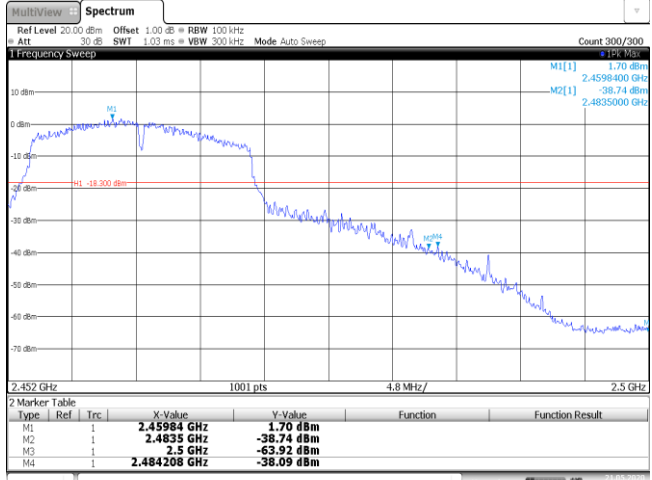
Modulation Type	Test Frequency (MHz)	T <sub>on time</sub> for single burst (ms)	T <sub>period</sub> (ms)	Duty cycle	1/T <sub>on time</sub> (kHz)
11b	2437	1.00	1.00	100.0%	1.0
11g	2437	1.00	1.00	100.0%	1.0
11n20	2437	1.00	1.00	100.0%	1.0
11n40	2437	1.00	1.00	100.0%	1.0

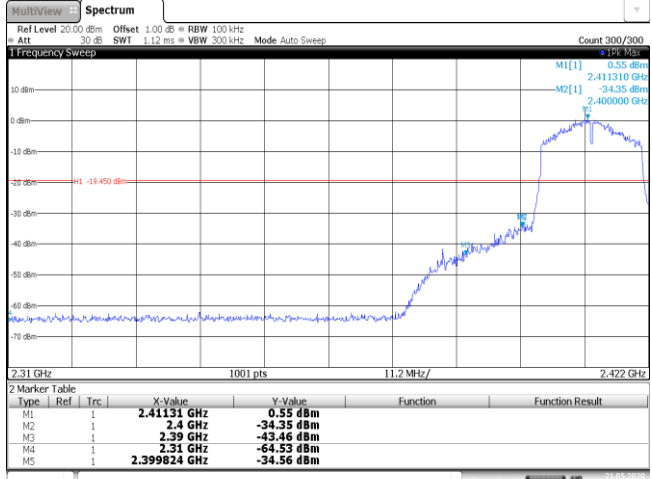
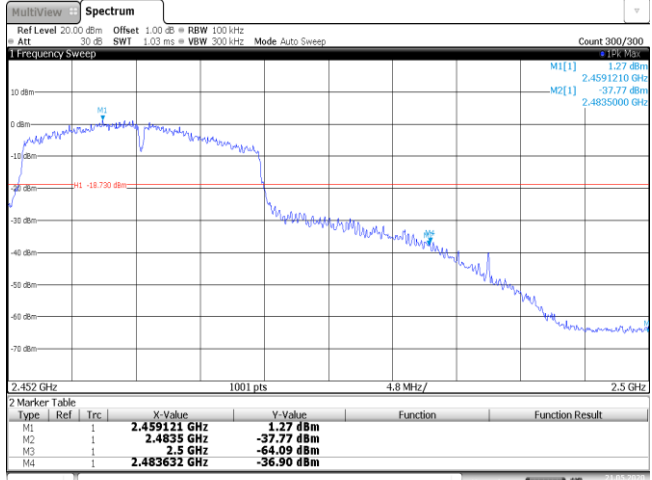


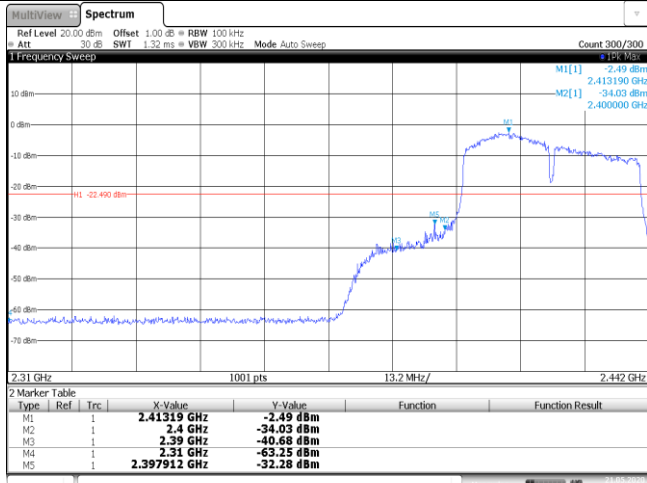
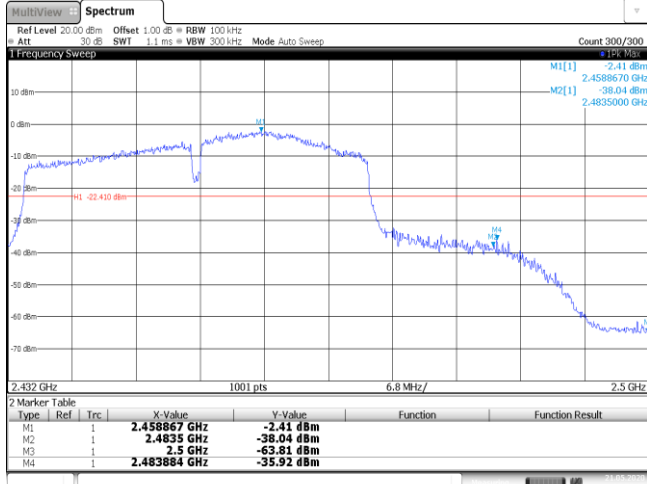


**Appendix F: Band edge and Spurious Emissions (conducted)**

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>2.41143 GHz</td> <td>3.78 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-49.39 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-62.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-64.61 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-48.99 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:32:07</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41143 GHz	3.78 dBm			M2	1		2.4 GHz	-49.39 dBm			M3	1		2.39 GHz	-62.32 dBm			M4	1		2.31 GHz	-64.61 dBm			M5	1		2.399936 GHz	-48.99 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41143 GHz	3.78 dBm																																									
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M4	1		2.31 GHz	-64.61 dBm																																									
M5	1		2.399936 GHz	-48.99 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>2.460464 GHz</td> <td>4.15 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-58.68 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>2.488 GHz</td> <td>-50.55 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:36:29</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.460464 GHz	4.15 dBm			M2	1		2.4835 GHz	-58.68 dBm			M3	1		2.5 GHz	-63.67 dBm			M4	1		2.488 GHz	-50.55 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.488 GHz	-50.55 dBm																																									

Test Item:	Bandedge	Type:	802.11 g																																										
CH01	 <p>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</p> <p>1 Frequency Sweep</p> <p>M1[1] 0.66 dBm 2.410420 GHz M2[1] -32.19 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>2.41042 GHz</td> <td>0.66 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-32.19 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-41.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-64.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399824 GHz</td> <td>-30.30 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:39:13</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41042 GHz	0.66 dBm			M2	1		2.4 GHz	-32.19 dBm			M3	1		2.39 GHz	-41.32 dBm			M4	1		2.31 GHz	-64.67 dBm			M5	1		2.399824 GHz	-30.30 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M5	1		2.399824 GHz	-30.30 dBm																																									
CH11	 <p>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</p> <p>1 Frequency Sweep</p> <p>M1[1] 1.70 dBm 2.4598400 GHz M2[1] -38.74 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>2.45984 GHz</td> <td>1.70 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-38.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-63.92 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484208 GHz</td> <td>-38.09 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:44:13</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.45984 GHz	1.70 dBm			M2	1		2.4835 GHz	-38.74 dBm			M3	1		2.5 GHz	-63.92 dBm			M4	1		2.484208 GHz	-38.09 dBm									
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M4	1		2.484208 GHz	-38.09 dBm																																									

Test Item:	Bandedge	Type:	802.11 n(HT20)																																										
CH01	 <p><b>Spectrum</b>                      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</p> <p>1 Frequency Sweep                      M1[1] 0.55 dBm                      2.411310 GHz                      M2[1] -34.35 dBm                      2.400000 GHz</p> <p>2.31 GHz 1001 pts 11.2 MHz/ 2.422 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>2.41131 GHz</td> <td>0.55 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-34.35 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-43.46 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-64.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399824 GHz</td> <td>-34.56 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:48:27</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41131 GHz	0.55 dBm			M2	1		2.4 GHz	-34.35 dBm			M3	1		2.39 GHz	-43.46 dBm			M4	1		2.31 GHz	-64.53 dBm			M5	1		2.399824 GHz	-34.56 dBm		
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M5	1		2.399824 GHz	-34.56 dBm																																									
CH11	 <p><b>Spectrum</b>                      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</p> <p>1 Frequency Sweep                      M1[1] 1.27 dBm                      2.4591210 GHz                      M2[1] -37.77 dBm                      2.4835000 GHz</p> <p>2.452 GHz 1001 pts 4.8 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>2.459121 GHz</td> <td>1.27 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-37.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-64.09 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483632 GHz</td> <td>-36.90 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:50:47</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.459121 GHz	1.27 dBm			M2	1		2.4835 GHz	-37.77 dBm			M3	1		2.5 GHz	-64.09 dBm			M4	1		2.483632 GHz	-36.90 dBm									
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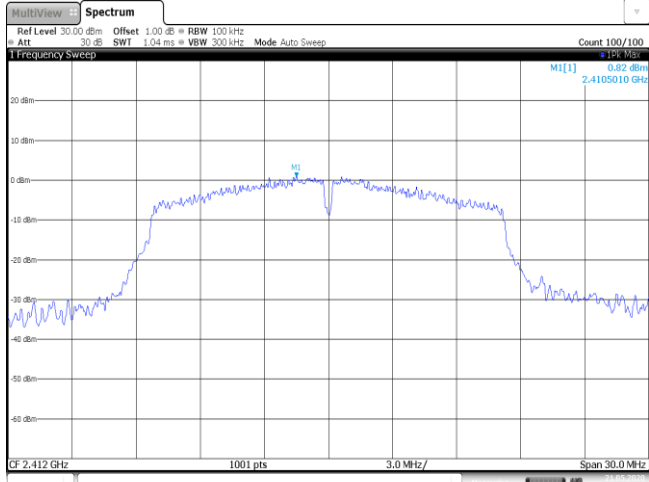
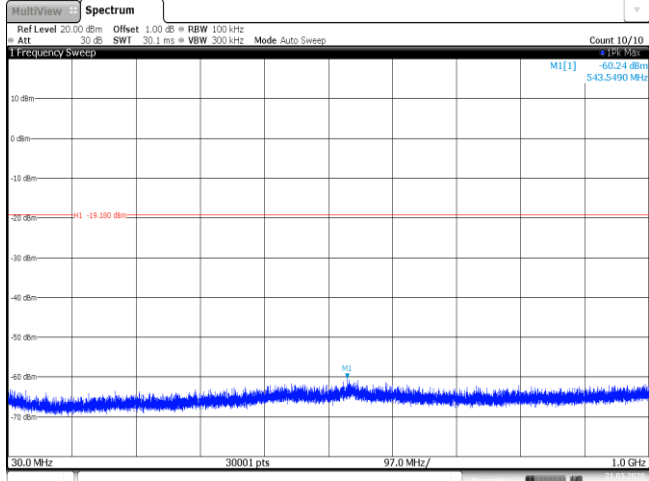
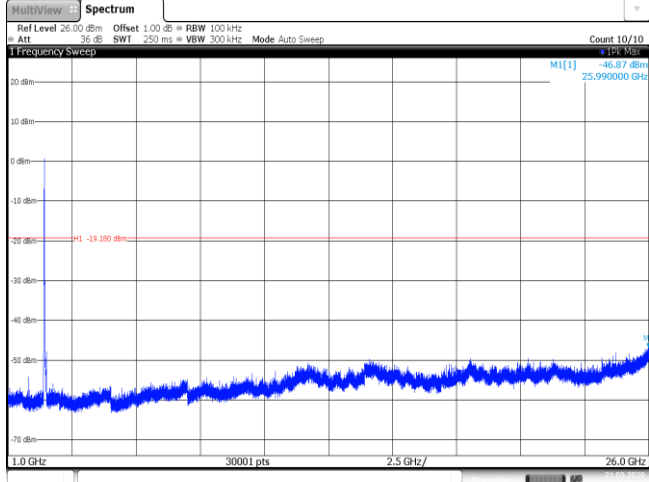
Test Item:	Bandedge	Type:	802.11 n(HT40)																																										
CH03		 <p><b>2 Marker Table</b></p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41219 GHz</td> <td>-2.49 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-34.03 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-40.68 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-63.25 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.397912 GHz</td> <td>-32.28 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:54:17</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41219 GHz	-2.49 dBm			M2	1		2.4 GHz	-34.03 dBm			M3	1		2.39 GHz	-40.68 dBm			M4	1		2.31 GHz	-63.25 dBm			M5	1		2.397912 GHz	-32.28 dBm			
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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CH09		 <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>2.458867 GHz</td> <td>-2.41 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-38.04 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-63.81 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483884 GHz</td> <td>-35.92 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 21.MAY.2020 15:58:40</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.458867 GHz	-2.41 dBm			M2	1		2.4835 GHz	-38.04 dBm			M3	1		2.5 GHz	-63.81 dBm			M4	1		2.483884 GHz	-35.92 dBm										
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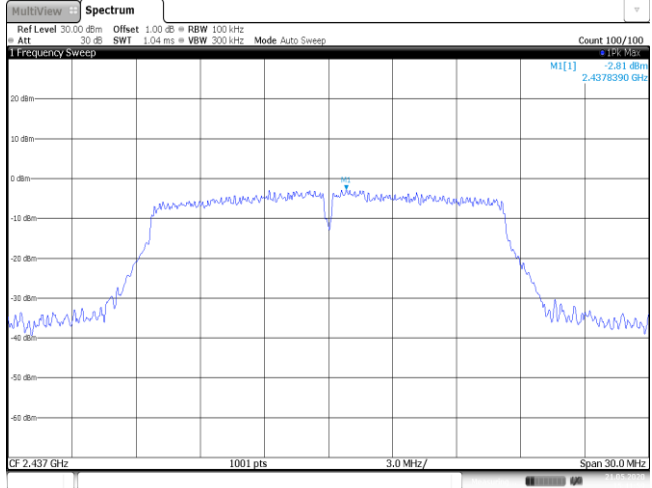
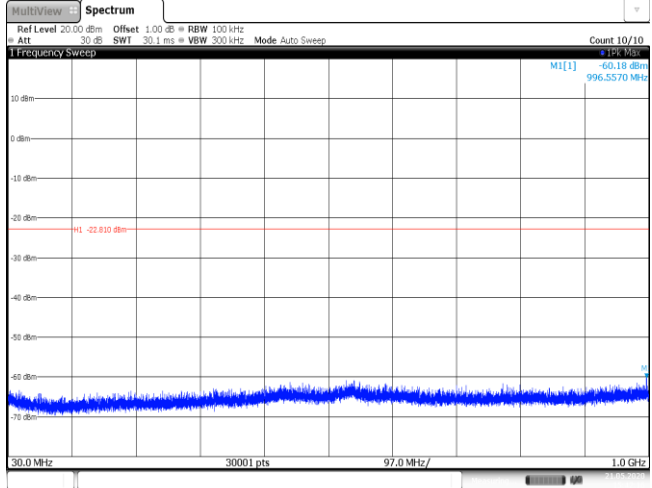
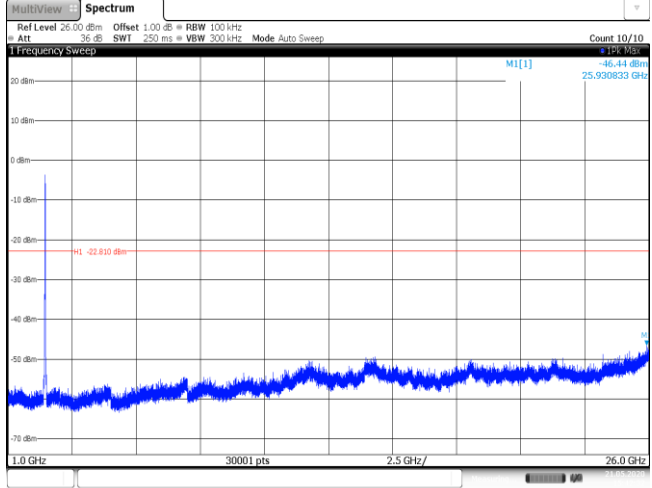
Test Item:	SE	Type:	802.11b
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<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			



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

<p>CH11 Reference level</p>	
<p>CH11 30MHz~1000MHz</p>	
<p>CH11 1GHz~26GHz</p>	

Test Item:	SE	Type:	802.11g
<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 SWT 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -2.81 dBm 2.4378390 GHz CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 21.MAY.2020 15:41:59</p>
<p>CH06 30MHz~1000MHz</p>	 <p>MultiView 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 1 Frequency Sweep M1[1] -60.18 dBm 996.5570 MHz M1 -22.810 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 21.MAY.2020 15:42:15</p>
<p>CH06 1GHz~26GHz</p>	 <p>MultiView Spectrum Ref Level 26.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep M1[1] -46.14 dBm 25.930833 GHz M1 -22.810 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 21.MAY.2020 15:42:32</p>

<p>CH11 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 1.69 dBm          2.4598720 GHz          CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz          Date: 21.MAY.2020 15:44:22</p>
<p>CH11 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 -18.310 dBm          M2 -59.92 dBm          980.6810 MHz          30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz          Date: 21.MAY.2020 15:44:30</p>
<p>CH11 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 -17.48 dBm          25.867500 GHz          M2 -18.310 dBm          1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz          Date: 21.MAY.2020 15:44:56</p>

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>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] -32.1 dBm 2.4341230 GHz CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 21.MAY.2020 15:48:47</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] -61.00 dBm 548.7230 MHz M1 -32.210 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 21.MAY.2020 15:49:03</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] -47.29 dBm 25.895833 GHz M1 -32.210 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 21.MAY.2020 15:49:19</p>

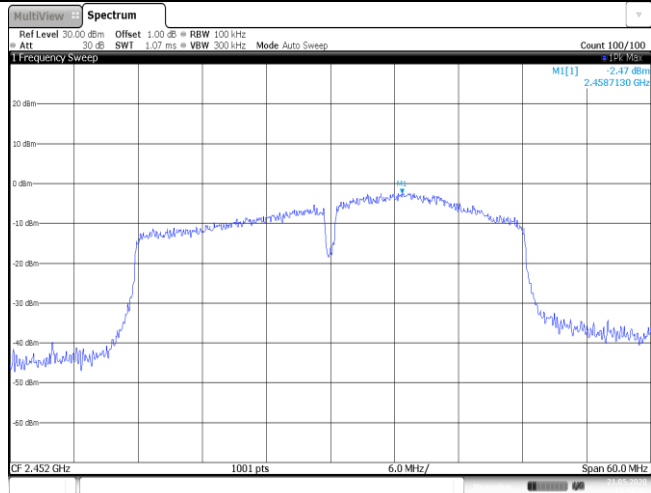
<p>CH11 Reference level</p>	
<p>CH11 30MHz~1000MHz</p>	
<p>CH11 1GHz~26GHz</p>	



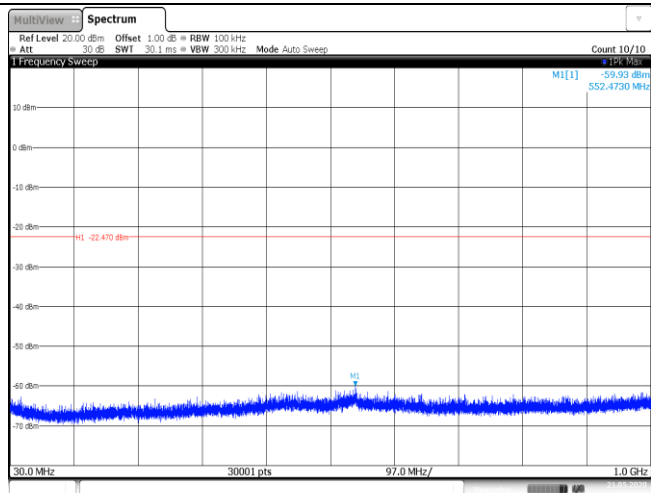
Test Item:	SE	Type:	802.11n(HT40)
<p>CH03 Reference level</p>			
<p>CH03 30MHz~1000MHz</p>			
<p>CH03 1GHz~26GHz</p>			

<p>CH06 Reference level</p>	<p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.07 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -3.30 dBm 2.4542030 GHz CF 2.437 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz Date: 21.MAY.2020 15:56:45</p>
<p>CH06 30MHz~1000MHz</p>	<p>MultiView 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 1 Frequency Sweep M1[1] -60.93 dBm 554.7040 MHz H1 -23.300 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 21.MAY.2020 15:57:01</p>
<p>CH06 1GHz~26GHz</p>	<p>MultiView 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 1 Frequency Sweep M1[1] -47.08 dBm 25.812500 GHz H1 -23.300 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 21.MAY.2020 15:57:18</p>

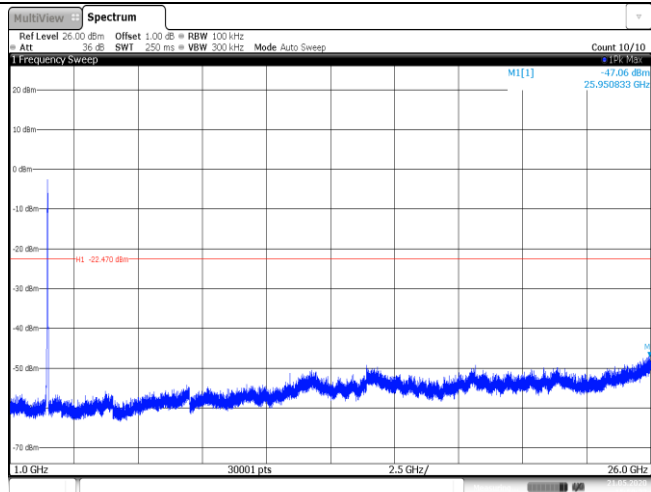
CH09  
Reference level



CH09  
30MHz~1000MHz



CH09  
1GHz~26GHz



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