

APPENDIX REPORT

Project No.	SHT2208180705EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT22060506003	Model No.	B8U
Start test date	2022-07-28	Finish date	2022-07-28
Temperature	26.2°C	Humidity	32%
Test Engineer	Xiaoxiao Li	Auditor	Xiaodong Zhuo

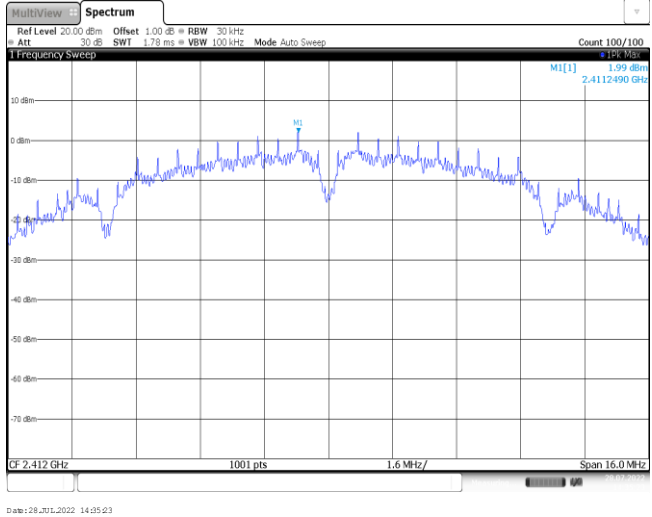
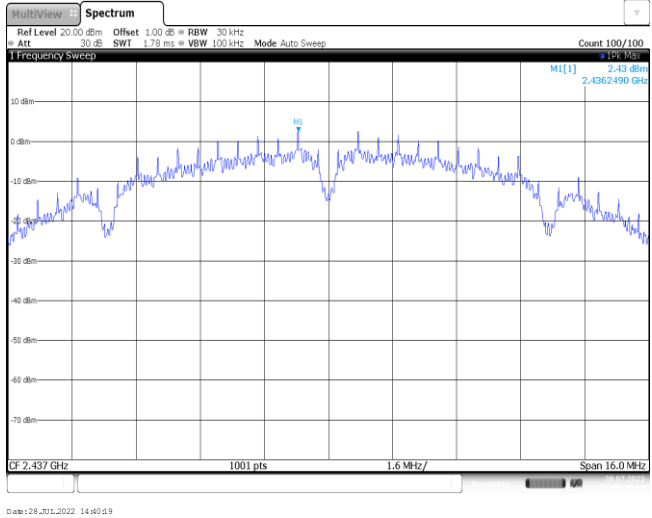
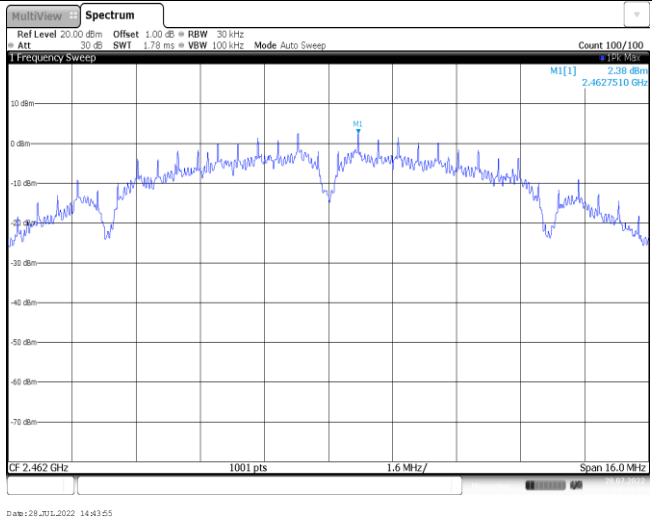
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
F	Band edge and Spurious Emissions(coducted)	PASS

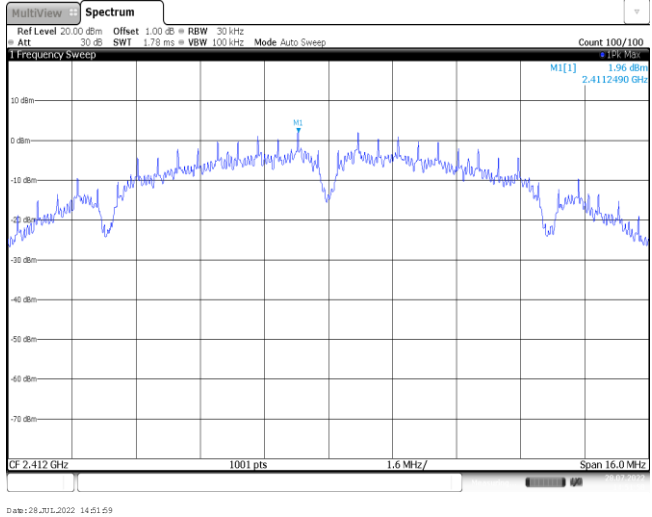
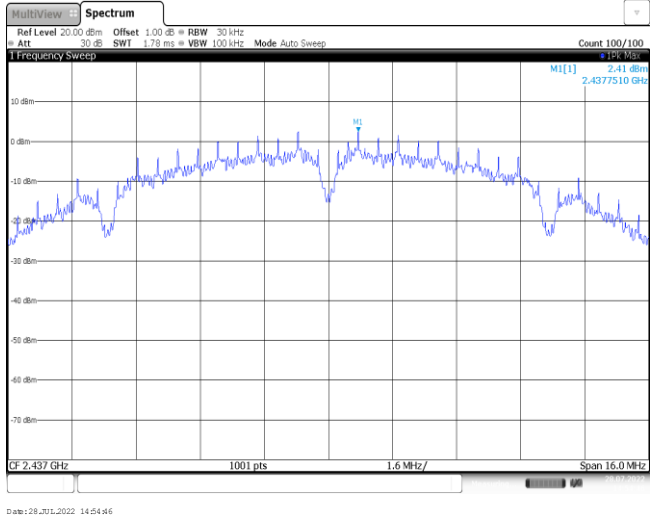
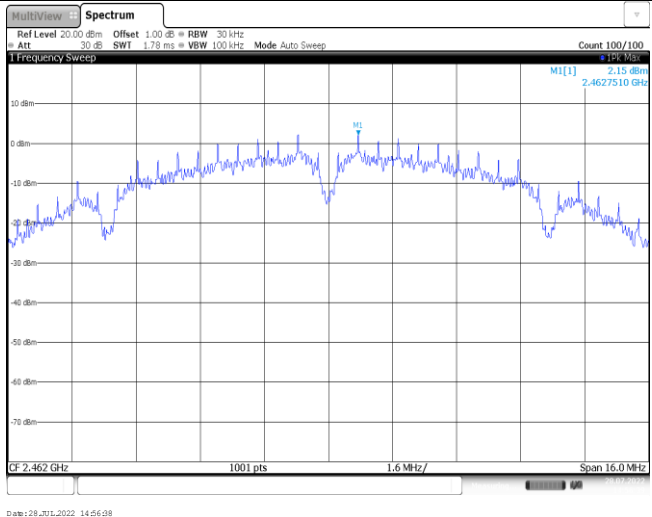
Appendix A: Conducted Peak Output Power

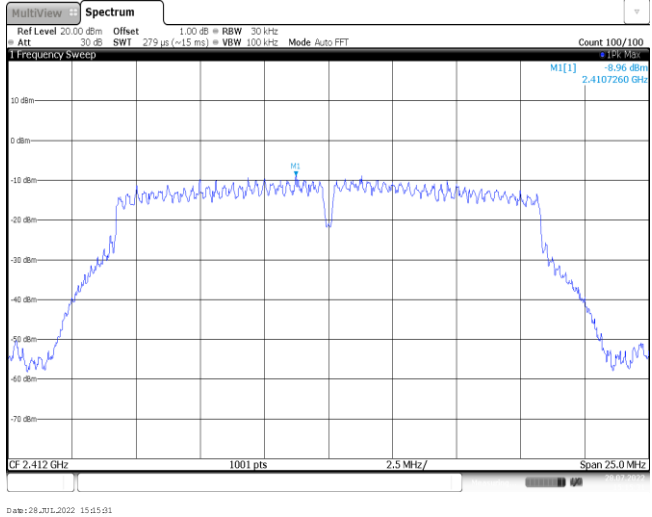
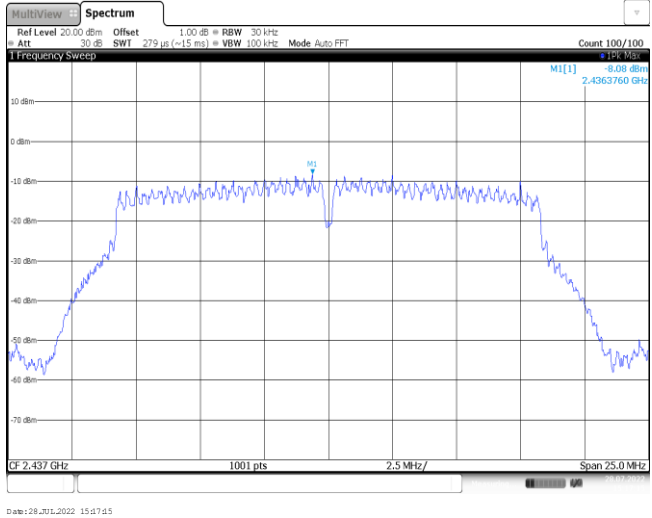
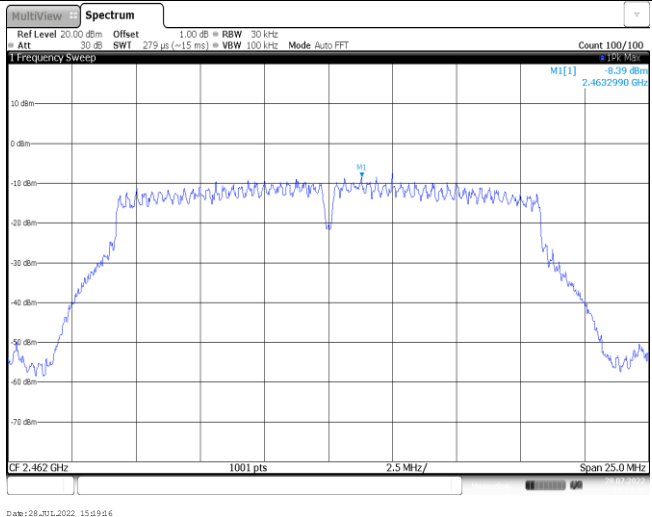
Type	Channel	Peak Output power (dBm)			Average Output power (dBm)			Limit (dBm)	Result
		Antenna 0	Antenna 1	Total	Antenna 0	Antenna 1	Total		
802.11b	01	15.18	14.81	-	12.74	12.46	-	≤30.00	Pass
	06	15.80	15.57	-	13.45	13.57	-		
	11	15.34	15.03	-	12.88	12.72	-		
802.11g	01	15.67	15.55	-	12.98	12.90	-	≤30.00	Pass
	06	16.07	15.97	-	13.40	13.25	-		
	11	15.81	15.75	-	13.33	13.14	-		
802.11n (HT20)	01	15.63	16.01	18.81	12.73	14.71	16.84	≤30.00	Pass
	06	16.00	16.28	19.16	13.09	15.02	17.17		
	11	15.83	16.18	19.01	12.94	15.04	17.13		
802.11n (HT40)	03	15.77	15.91	18.86	12.82	14.23	16.59	≤30.00	Pass
	06	15.99	16.06	19.06	13.01	14.41	16.78		
	09	15.88	16.12	19.01	13.12	14.42	16.83		

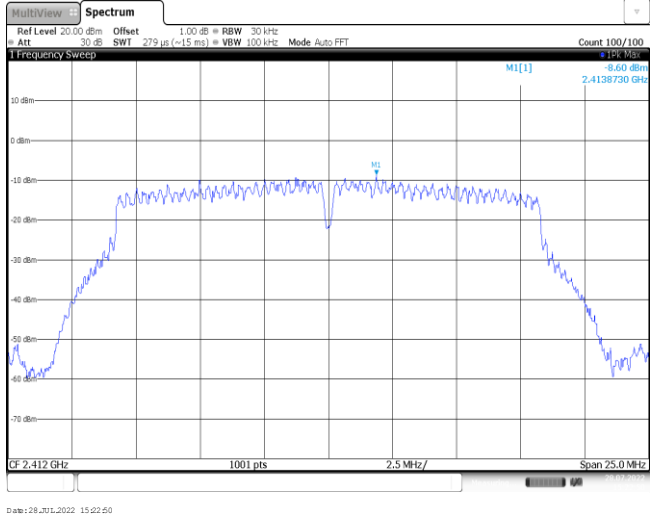
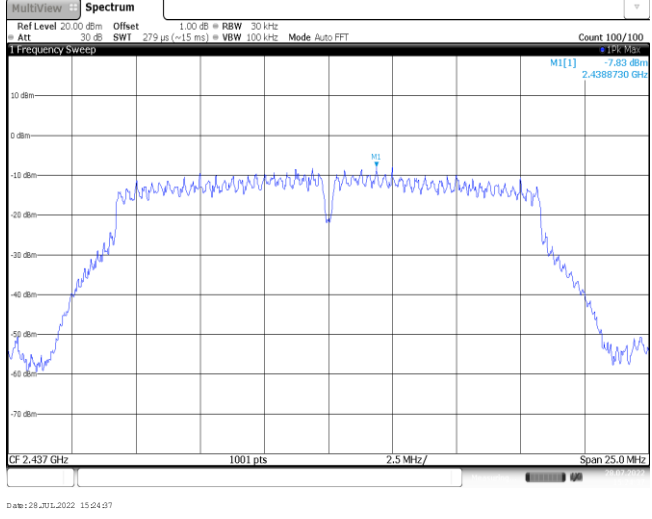
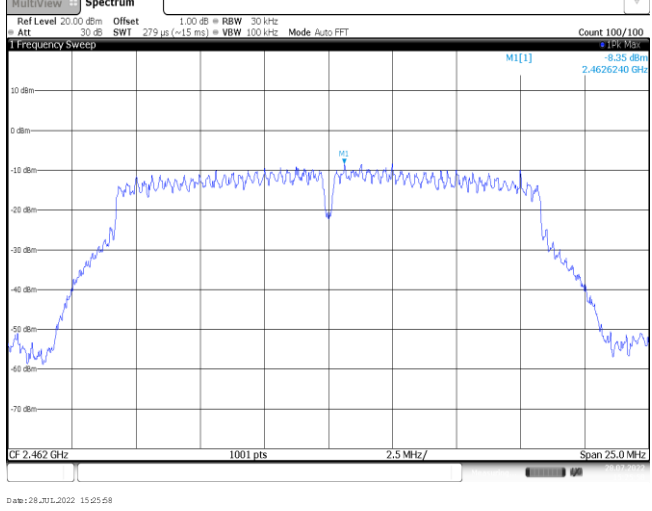
Appendix B: Power Spectral Density

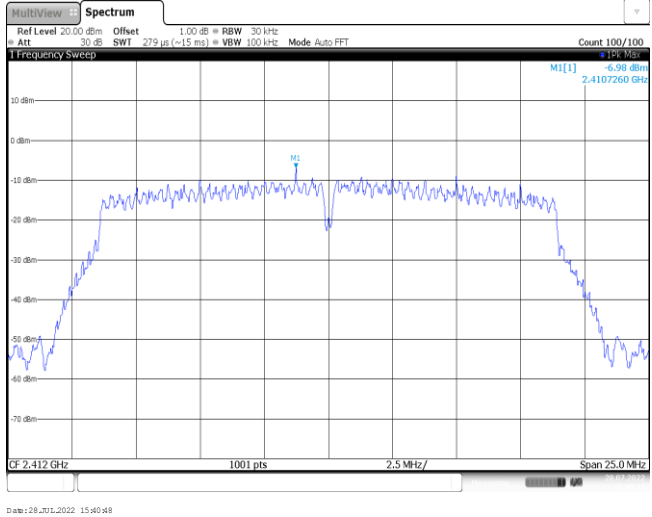
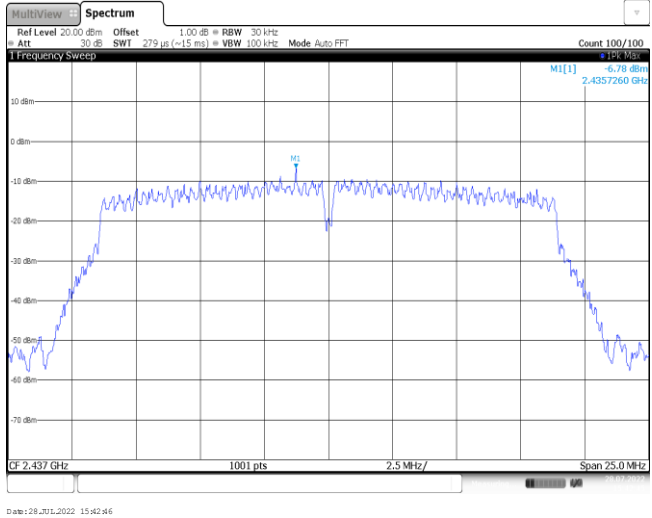
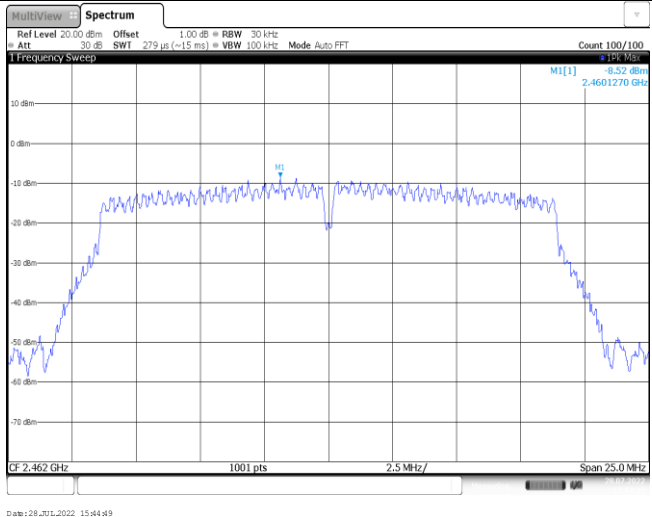
Type	Channel	Power Spectral Density (dBm/30KHz)		Total Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
		Antenna 0	Antenna 1			
802.11b	01	1.99	1.96	-	≤7.86	Pass
	06	2.43	2.41	-		
	11	2.38	2.15	-		
802.11g	01	-8.96	-8.60	-	≤7.86	Pass
	06	-8.08	-7.83	-		
	11	-8.23	-8.35	-		
802.11n(HT20)	01	-6.98	-7.04	-4.00	≤7.86	Pass
	06	-6.78	-6.77	-3.76		
	11	-8.52	-7.50	-4.97		
802.11n(HT40)	03	-11.54	-11.01	-8.26	≤7.86	Pass
	06	-10.39	-10.58	-7.47		
	09	-12.09	-12.18	-9.12		

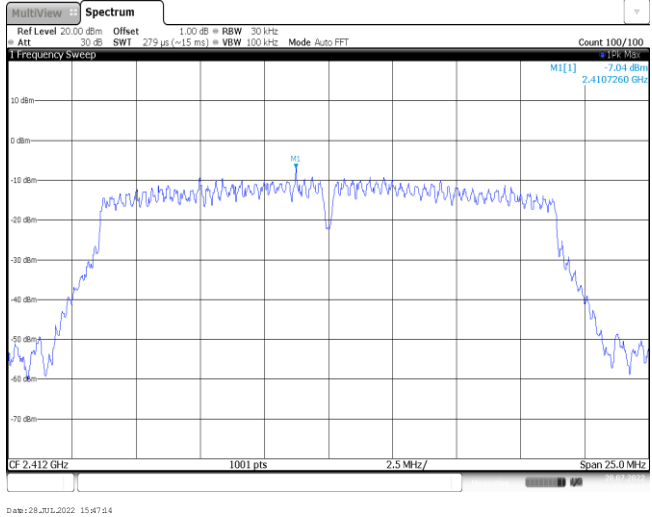
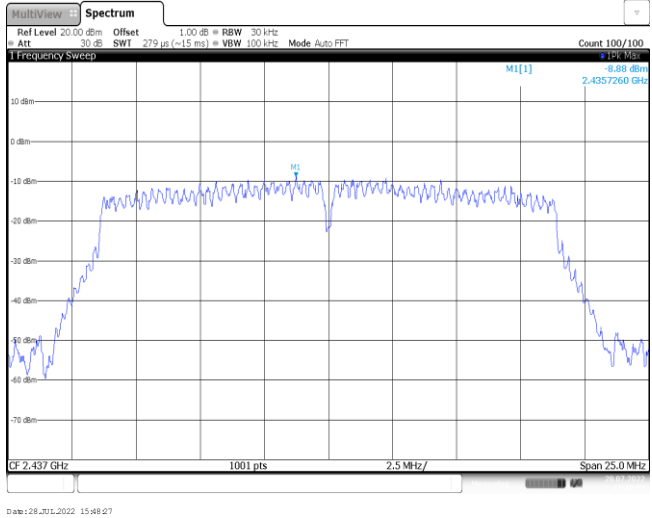
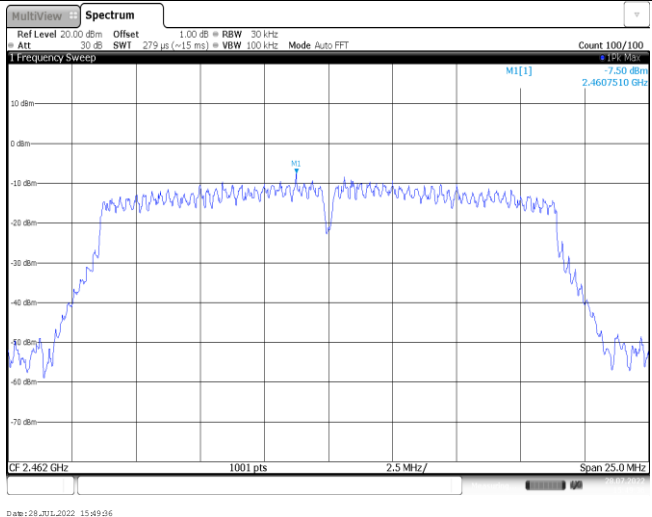
802.11 b		Antenna 0
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 1.70 ms VBW 100 kHz Mode Auto Sweep Count 100/100 M1[1] 1.99 dBm 2.4112490 GHz CF 2.412 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 28.10.2022 14:35:23</p>	
CH06	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 1.70 ms VBW 100 kHz Mode Auto Sweep Count 100/100 M1[1] 2.43 dBm 2.4362490 GHz CF 2.437 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 28.10.2022 14:40:19</p>	
CH11	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 1.70 ms VBW 100 kHz Mode Auto Sweep Count 100/100 M1[1] 2.38 dBm 2.4627510 GHz CF 2.462 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 28.10.2022 14:43:55</p>	

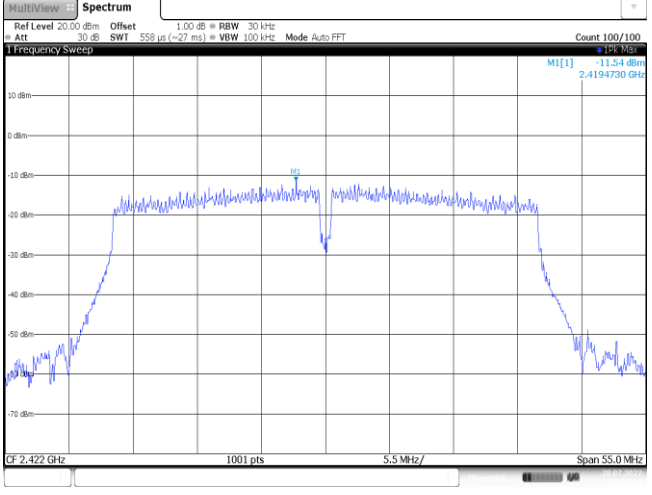
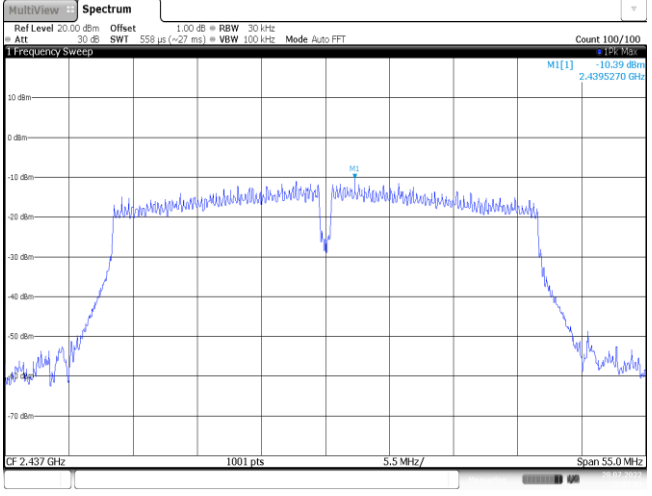
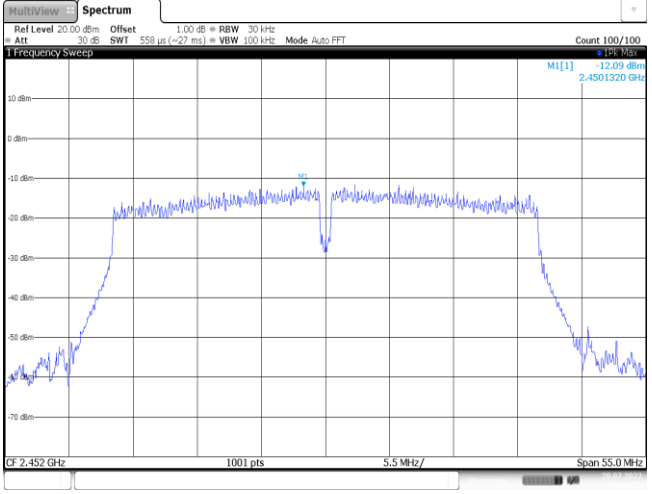
802.11 b		Antenna 1
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 1.70 ms VBW 100 kHz Mode Auto Sweep Count 100/100 M1[1] 1.96 dBm 2.412490 GHz CF 2.412 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 28.10.2022 14:51:59</p>	
CH06	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 1.70 ms VBW 100 kHz Mode Auto Sweep Count 100/100 M1[1] 2.41 dBm 2.4377510 GHz CF 2.437 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 28.10.2022 14:54:46</p>	
CH11	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 1.70 ms VBW 100 kHz Mode Auto Sweep Count 100/100 M1[1] 2.15 dBm 2.4627510 GHz CF 2.462 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 28.10.2022 14:56:08</p>	

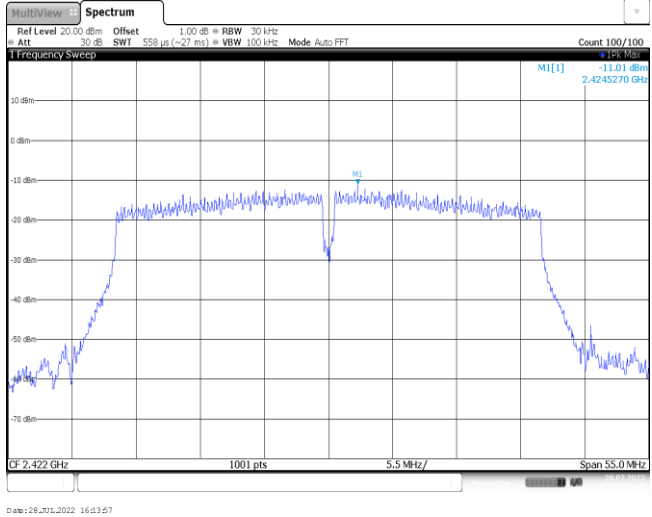
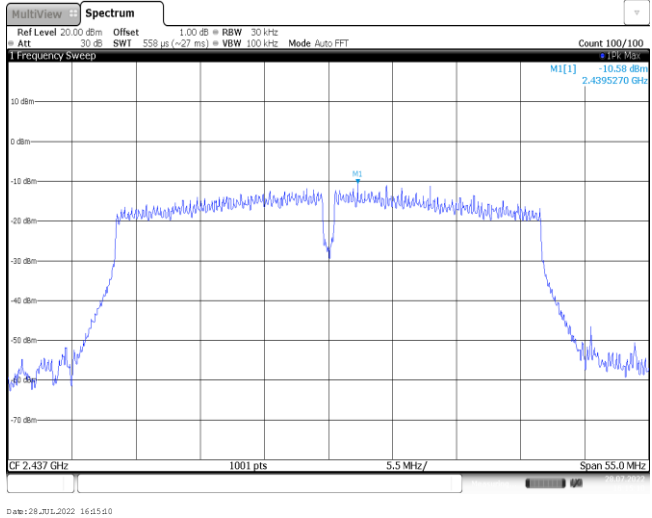
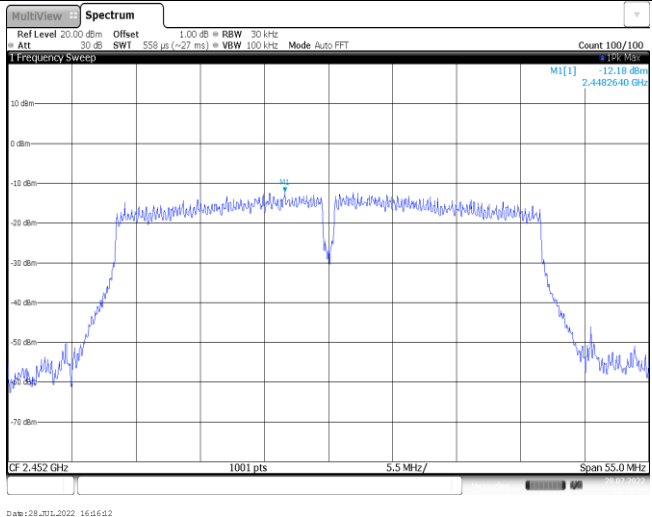
802.11 g		Antenna 0
CH01	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 279 μs (~15 ms) YBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1(1) -8.96 dBm 2.4107260 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 28.10.2022 15:15:01</p>	
CH06	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 279 μs (~15 ms) YBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1(1) -8.08 dBm 2.4363760 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 28.10.2022 15:17:45</p>	
CH11	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 279 μs (~15 ms) YBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1(1) -8.39 dBm 2.4632990 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 28.10.2022 15:19:46</p>	

802.11 g		Antenna 1
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 279 us (~15 ms) YBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1[1] -6.60 dBm 2.4138730 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 28.10.2022 15:22:60</p>	
CH06	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 279 us (~15 ms) YBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1[1] -7.83 dBm 2.4388730 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 28.10.2022 15:24:07</p>	
CH11	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWF 279 us (~15 ms) YBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1[1] -8.35 dBm 2.4626240 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 28.10.2022 15:25:68</p>	

802.11 n(H20)		Antenna 0
CH01		
CH06		
CH11		

802.11 n(H20)		Antenna 1
CH01		
CH06		
CH11		

802.11 n(H40)	Antenna 0
CH03	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Count 100/100 Att 30 dB SWI 558 μs (~27 ms) YBW 100 kHz Mode Auto FFT 1 Frequency Sweep M[1] -11.54 dBm 2.4194730 GHz CF 2.422 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 28.10.2022 16:02:01</p>
CH06	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Count 100/100 Att 30 dB SWI 558 μs (~27 ms) YBW 100 kHz Mode Auto FFT 1 Frequency Sweep M[1] -10.39 dBm 2.4395270 GHz CF 2.437 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 28.10.2022 16:03:49</p>
CH09	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Count 100/100 Att 30 dB SWI 558 μs (~27 ms) YBW 100 kHz Mode Auto FFT 1 Frequency Sweep M[1] -12.09 dBm 2.4501320 GHz CF 2.452 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 28.10.2022 16:04:04</p>

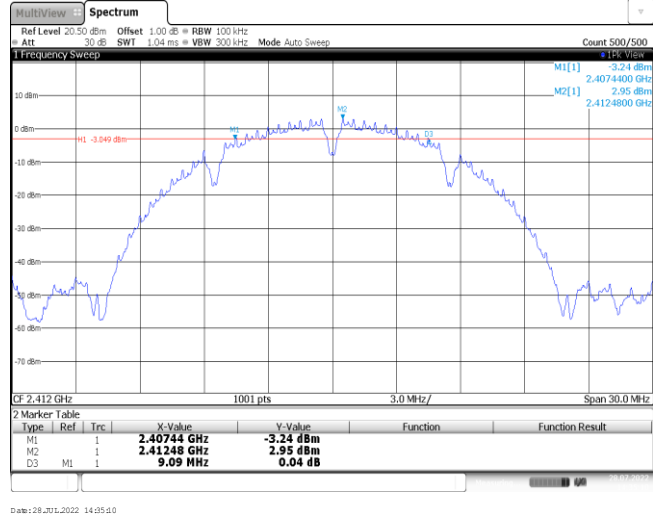
802.11 n(H40)		Antenna 1
CH03		
CH06		
CH09		

Appendix C: 6dB Bandwidth

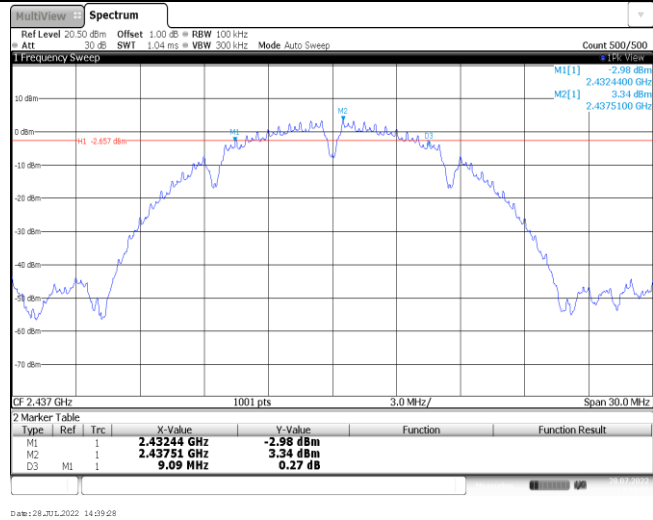
Type	Channel	6dB Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	9.09	≥500	Pass
	06	9.09		
	11	9.09		
802.11g	01	15.18	≥500	Pass
	06	15.18		
	11	15.18		
802.11n(HT20)	01	15.18	≥500	Pass
	06	15.18		
	11	15.18		
802.11n(HT40)	03	35.28	≥500	Pass
	06	35.22		
	09	35.28		

802.11 b

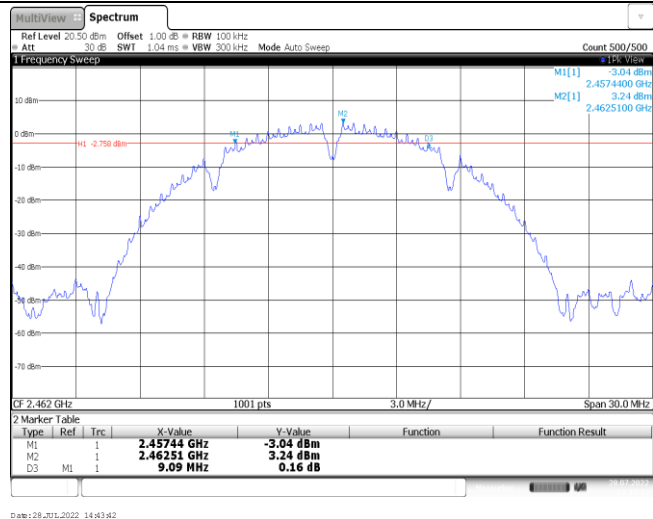
CH01



CH06

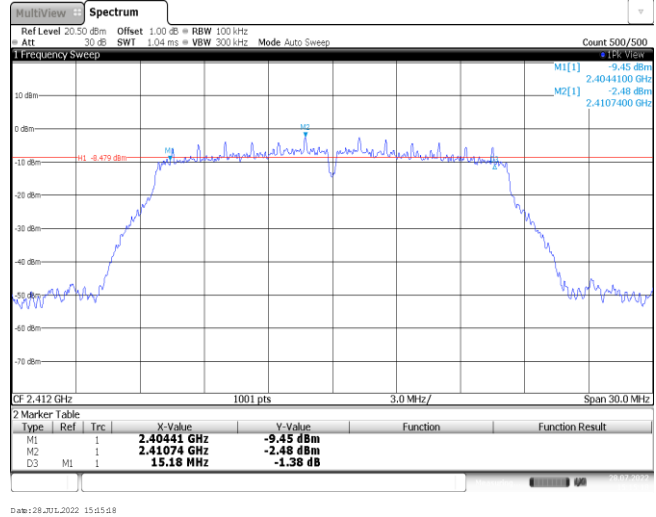


CH11

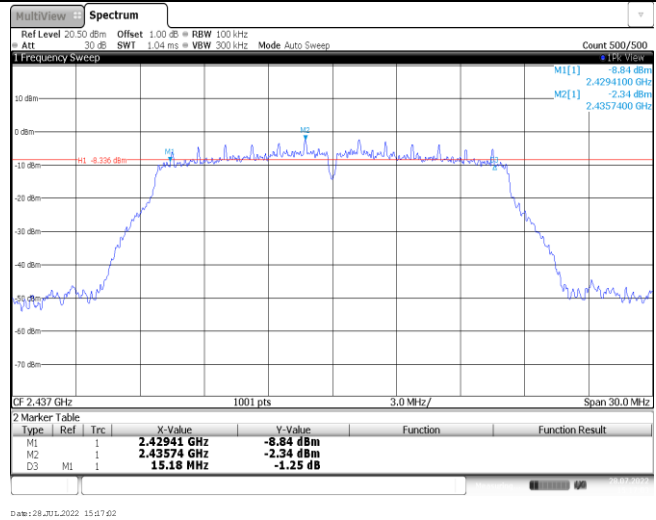


802.11 g

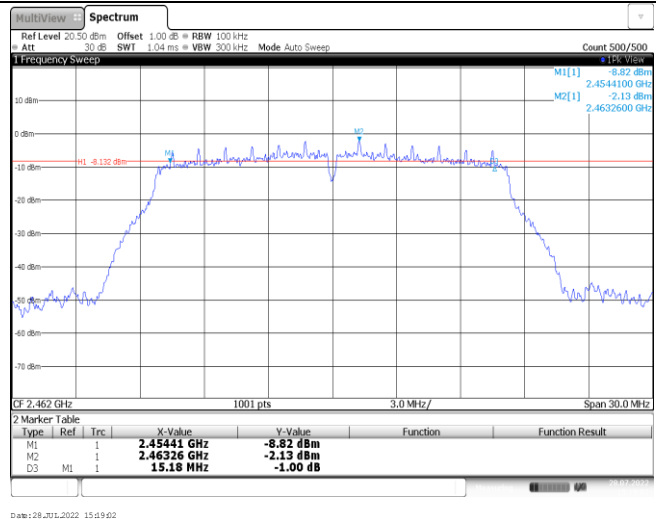
CH01



CH06

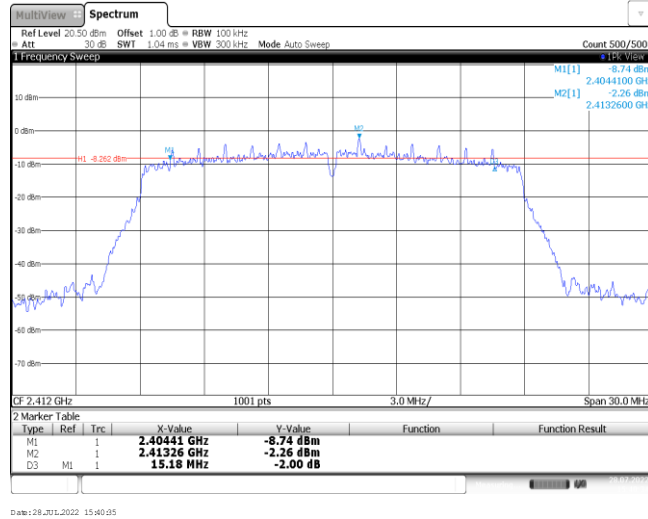


CH11

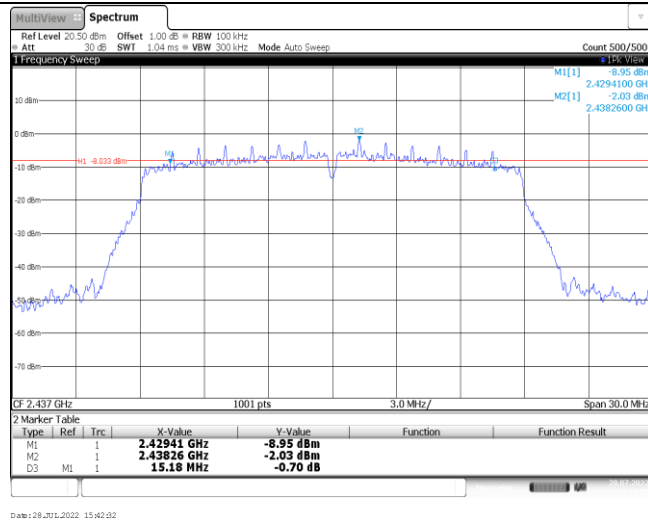


802.11n(HT20)

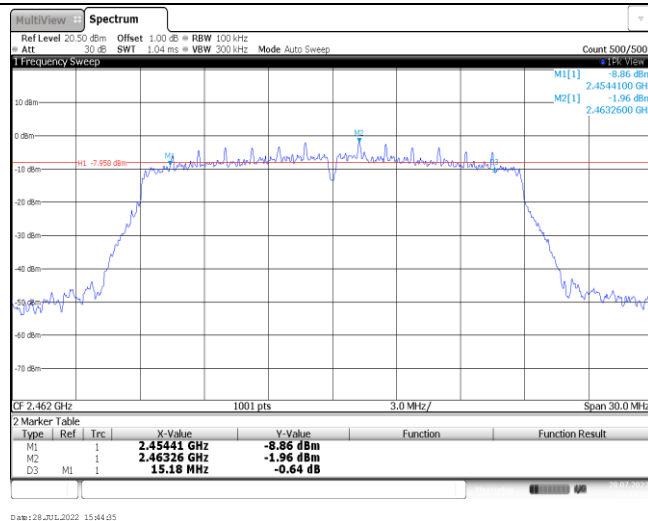
CH01



CH06

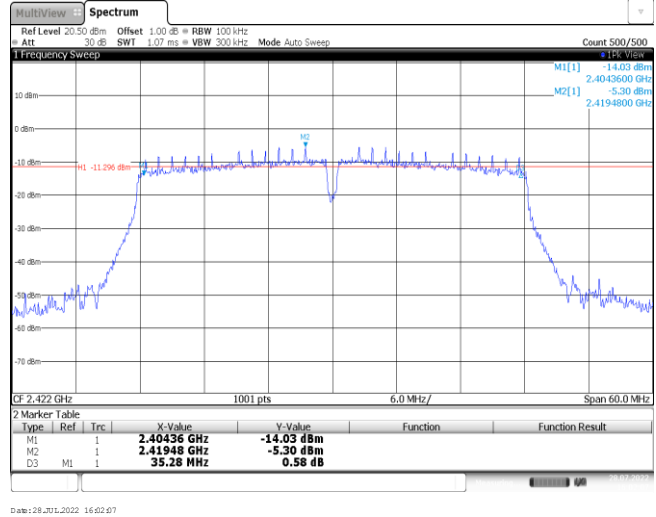


CH11

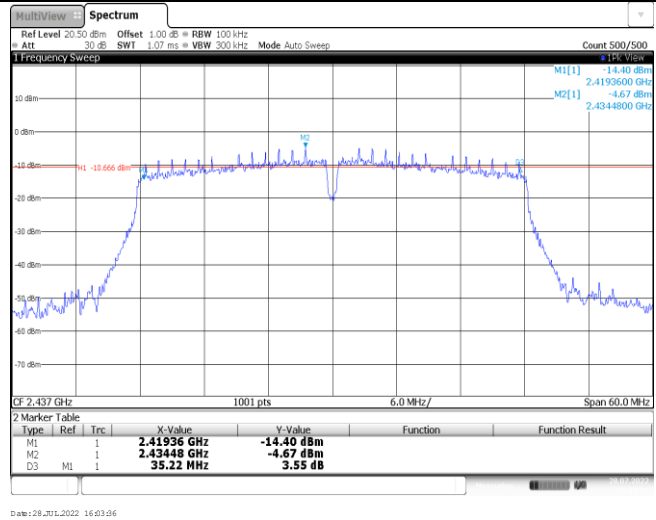


802.11n(HT40)

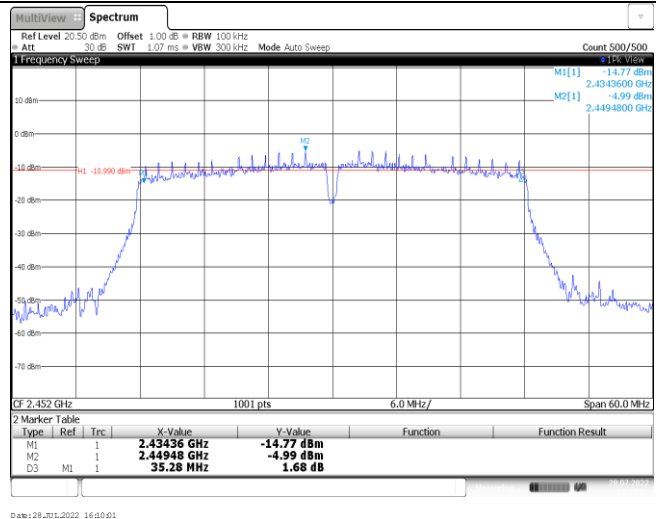
CH03



CH06



CH09

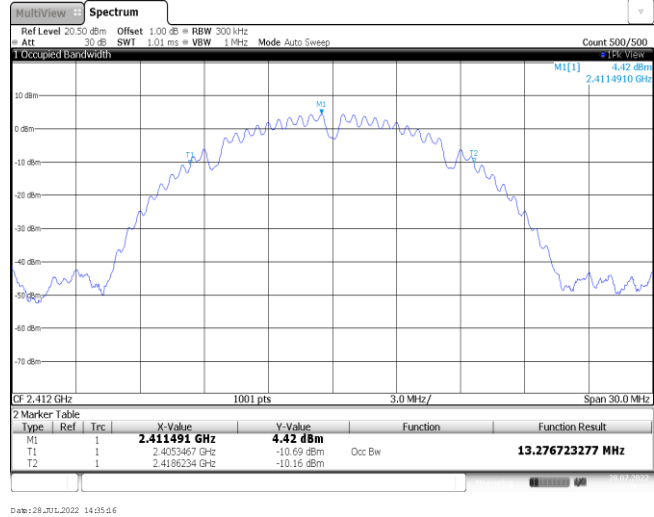


Appendix D: 99% Occupied Bandwidth

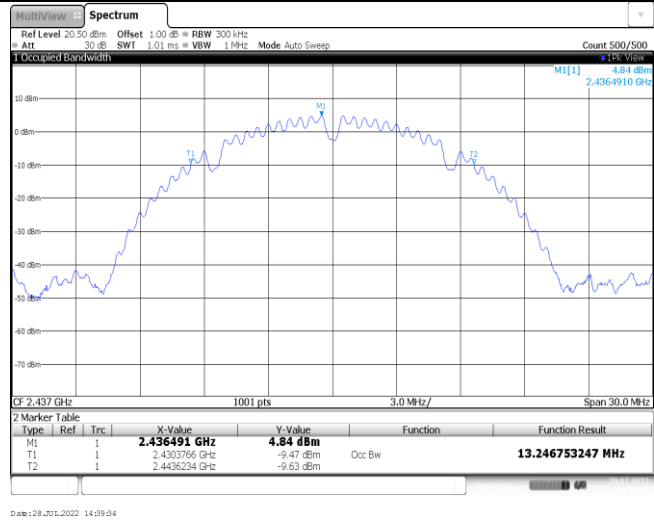
Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	13.28	-	Pass
	06	13.25		
	11	13.25		
802.11g	01	16.75	-	Pass
	06	16.78		
	11	16.78		
802.11n(HT20)	01	17.62	-	Pass
	06	17.65		
	11	17.65		
802.11n(HT40)	03	36.14	-	Pass
	06	35.96		
	09	36.08		

802.11 b

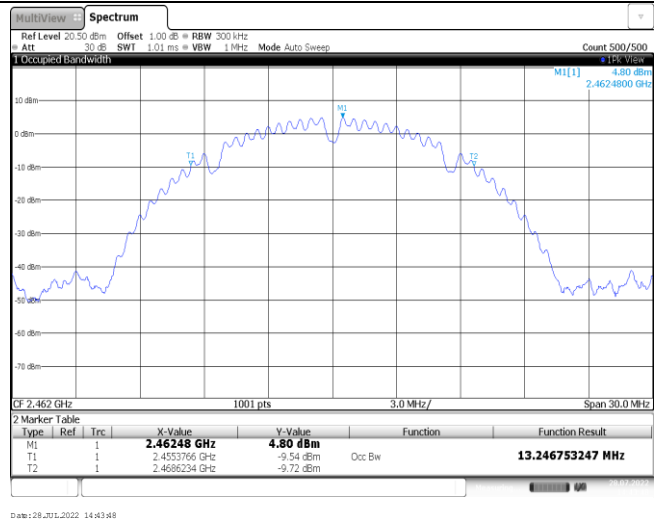
CH01



CH06

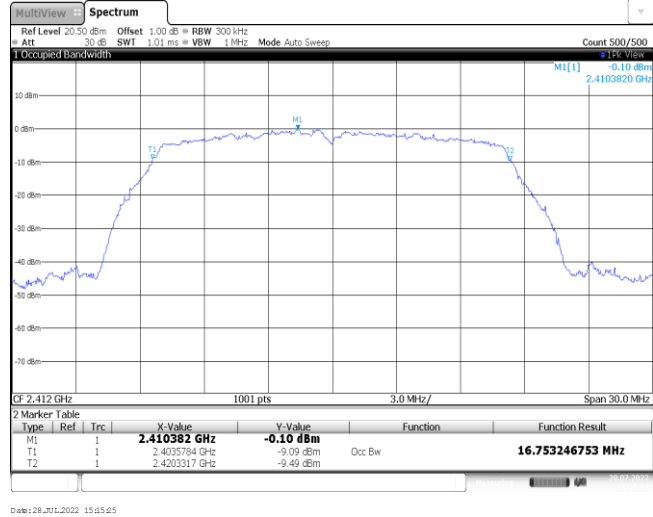


CH11

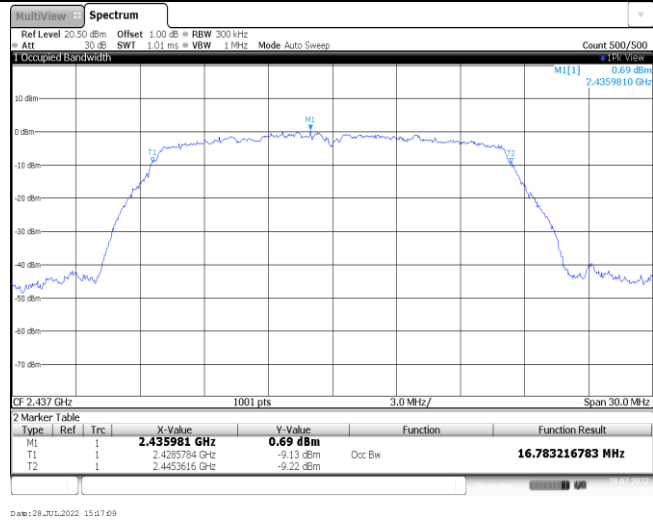


802.11 g

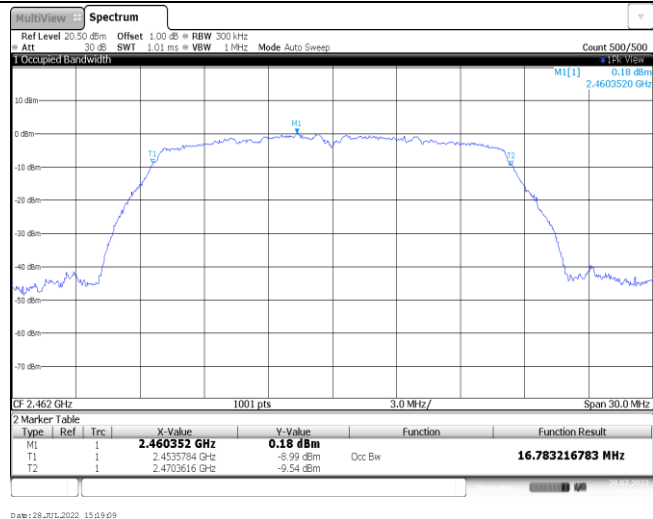
CH01



CH06

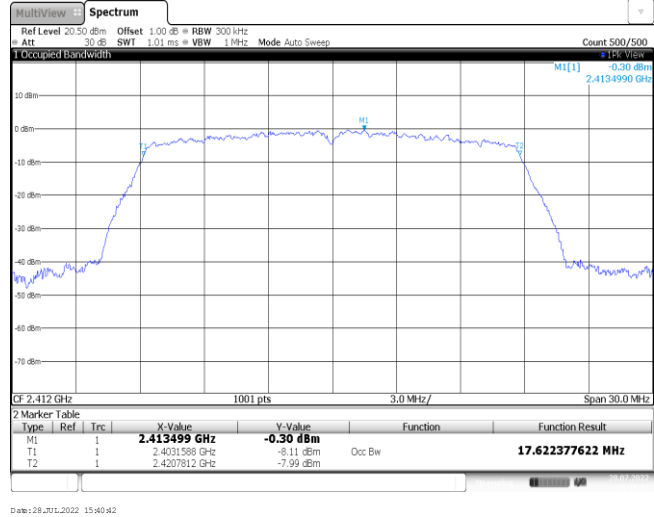


CH11

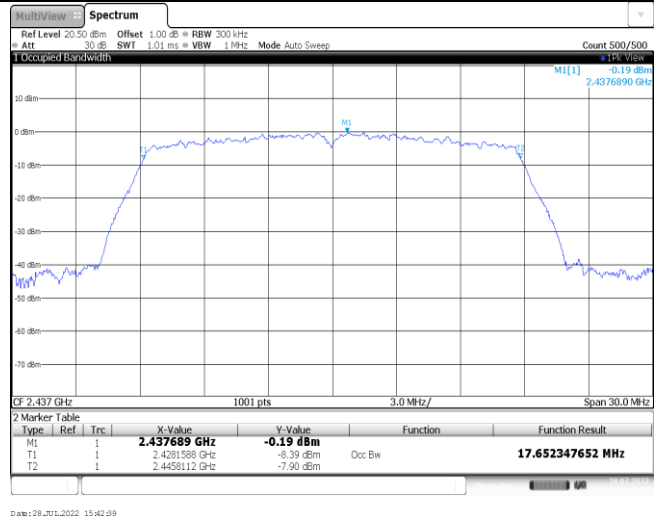


802.11n(HT20)

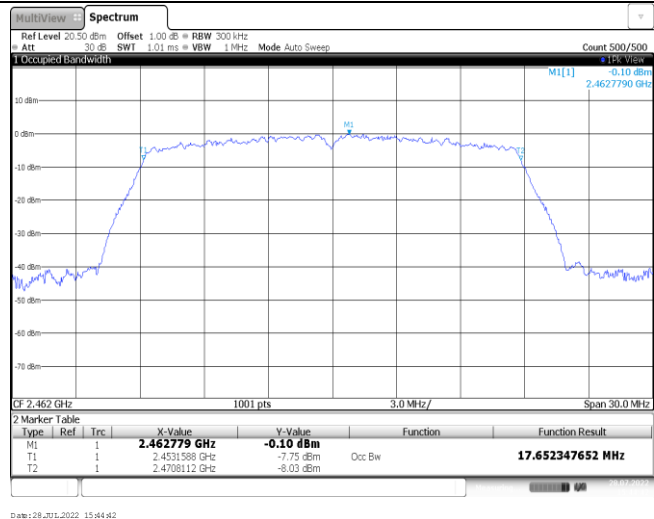
CH01



CH06

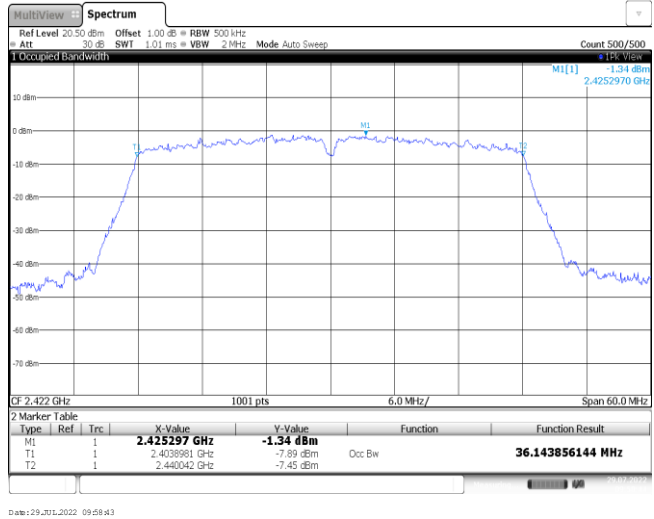


CH11

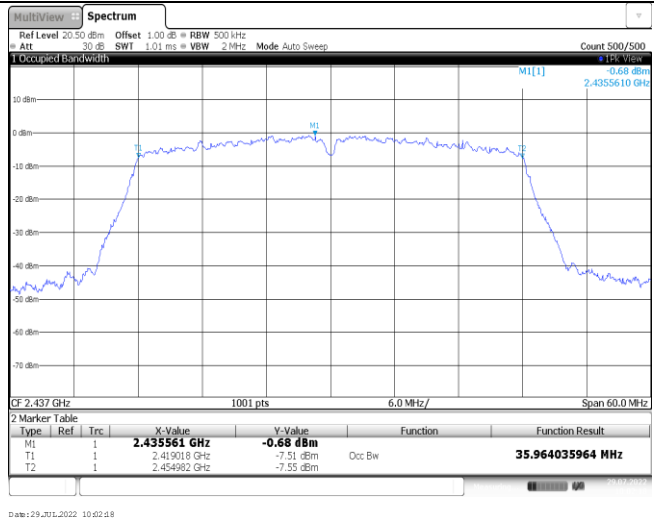


802.11n(HT40)

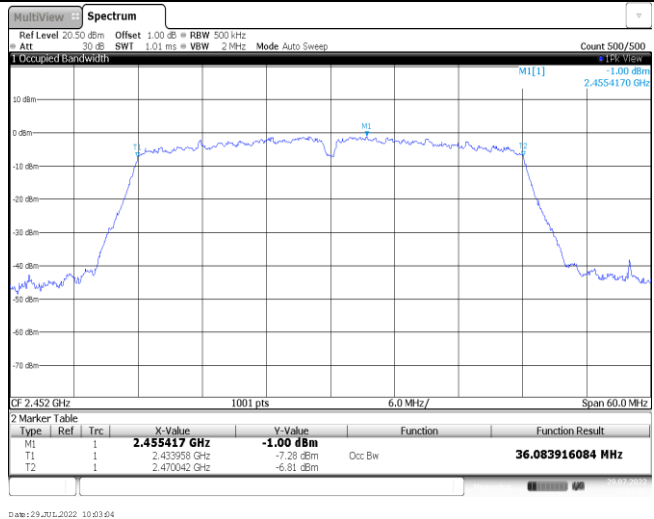
CH03



CH06

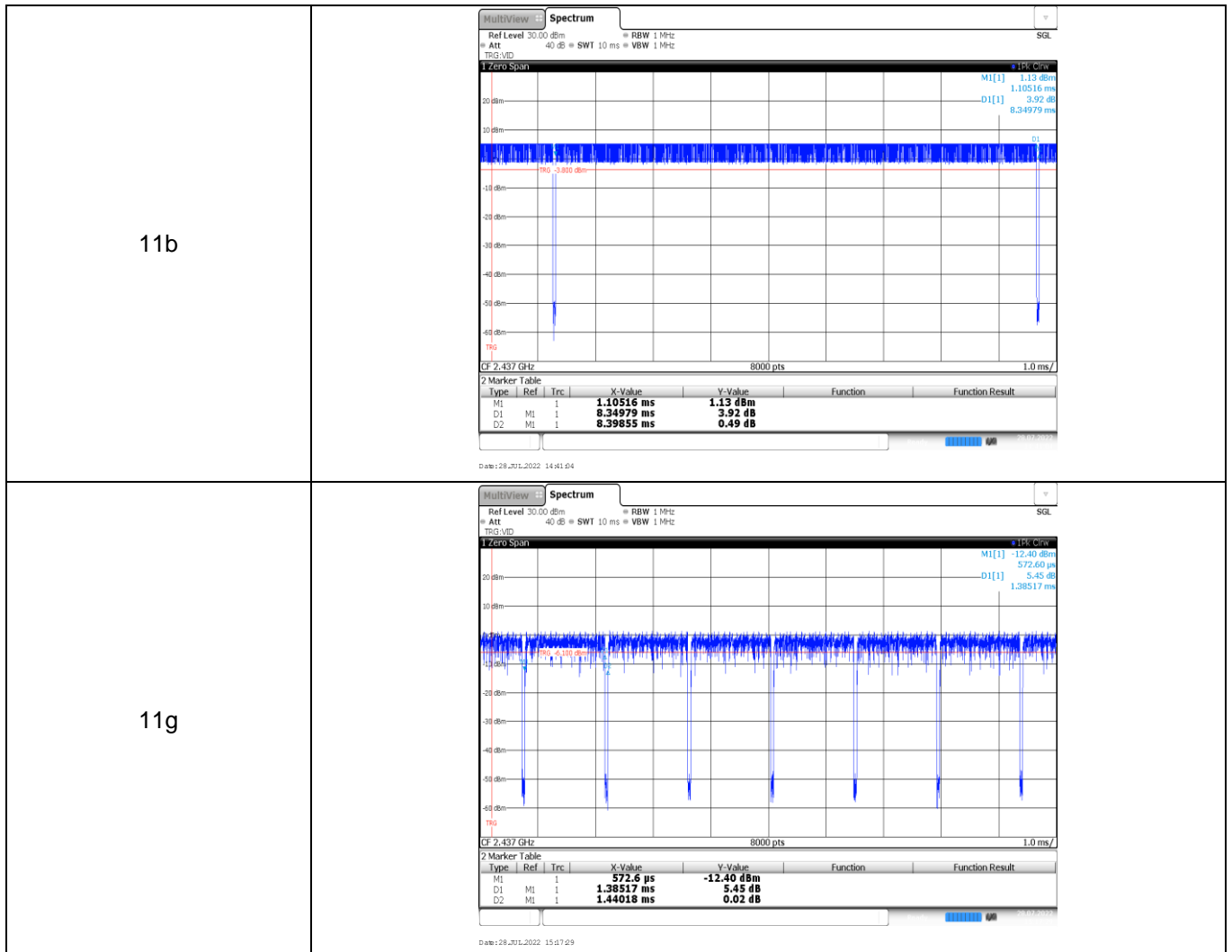


CH09

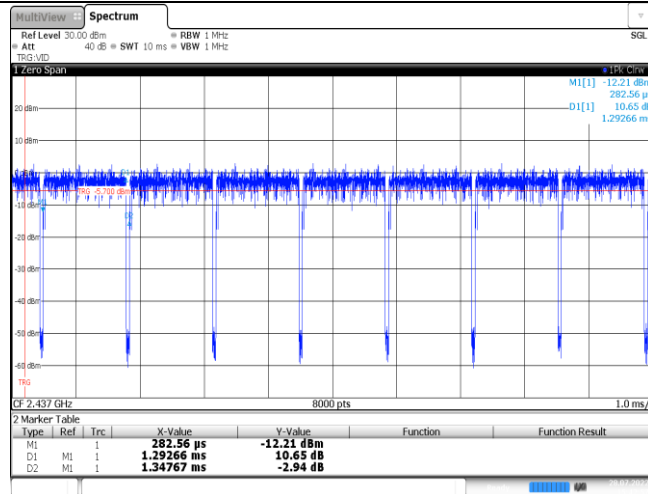


Appendix E: Duty Cycle

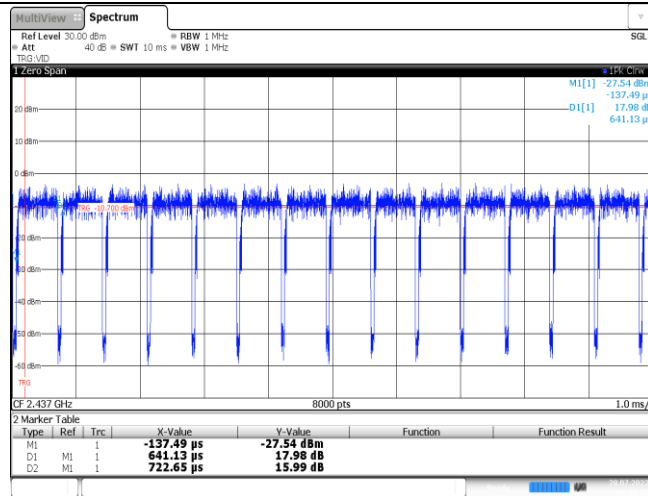
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	8.35	8.40	99.4%	0.1
11g	2437	1.39	1.44	96.5%	0.7
11n20	2437	1.29	1.35	95.6%	0.8
11n40	2437	0.69	0.72	95.8%	1.4



11n20

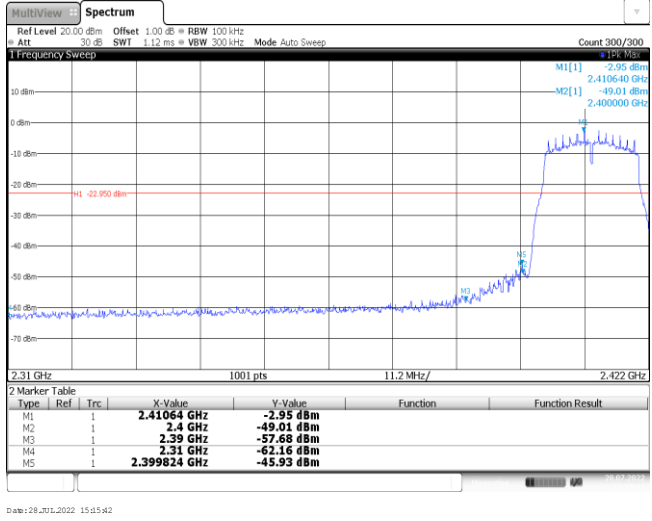
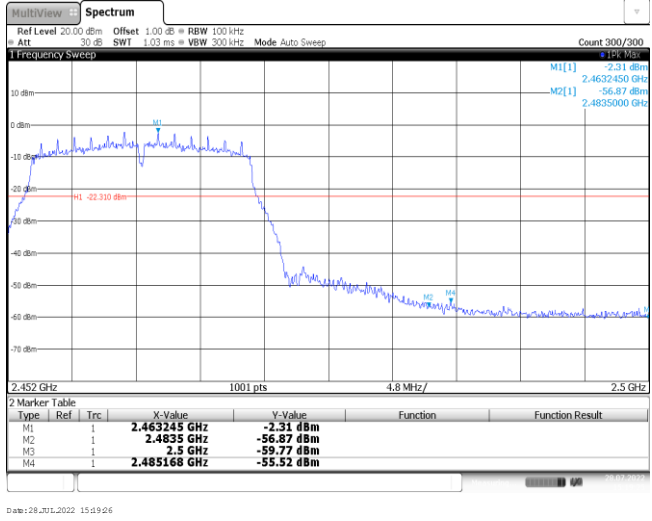


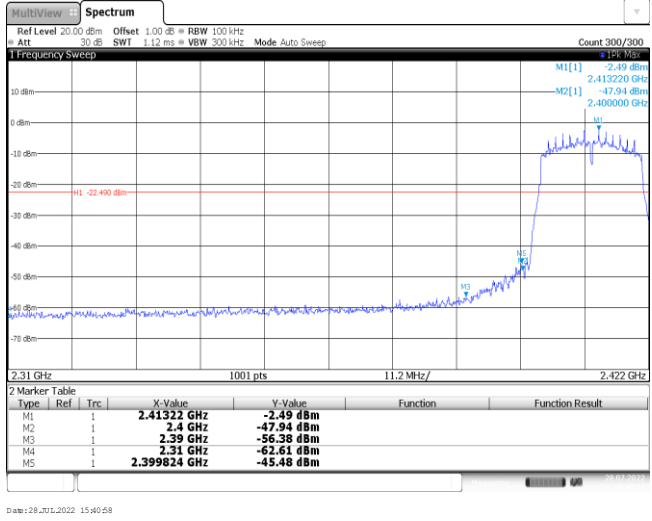
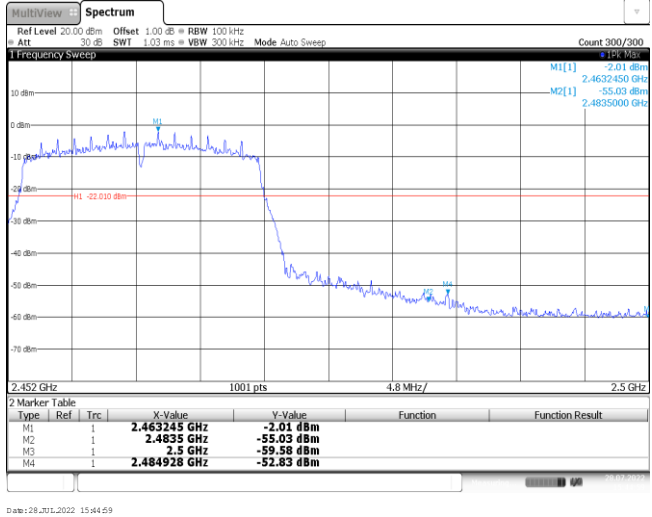
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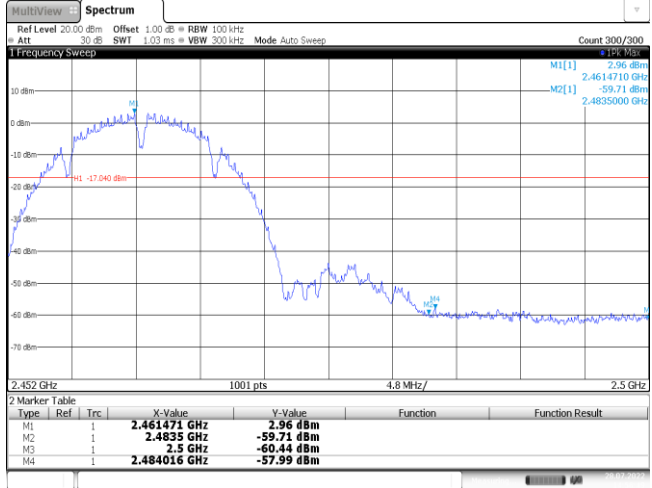
Appendix F: Band Edge and Spurious Emissions (Conducted)

Test Item:	Bandedge	802.11 b	Antenna 0																																										
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>2.78 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-45.30 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-61.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.397024 GHz</td> <td>-44.09 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 28_JUL_2022 14:35:93</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41143 GHz	2.78 dBm			M2	1		2.4 GHz	-45.30 dBm			M3	1		2.39 GHz	-61.67 dBm			M4	1		2.31 GHz	-62.53 dBm			M5	1		2.397024 GHz	-44.09 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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Test Item:	Bandedge	802.11 g	Antenna 0																																										
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Test Item:	Bandedge	802.11 n(HT20)	Antenna 0																																										
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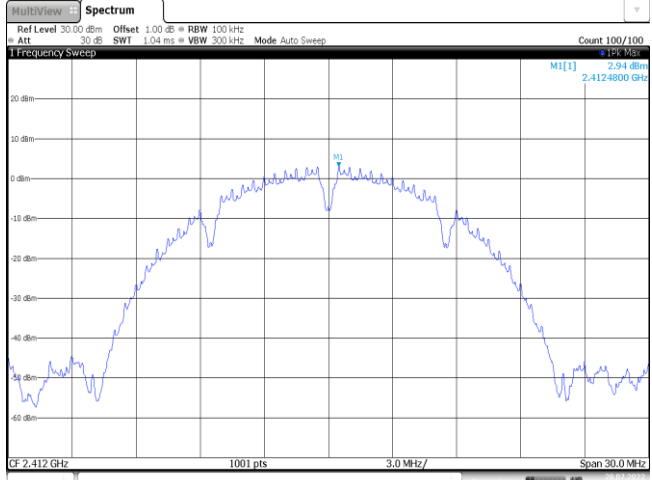
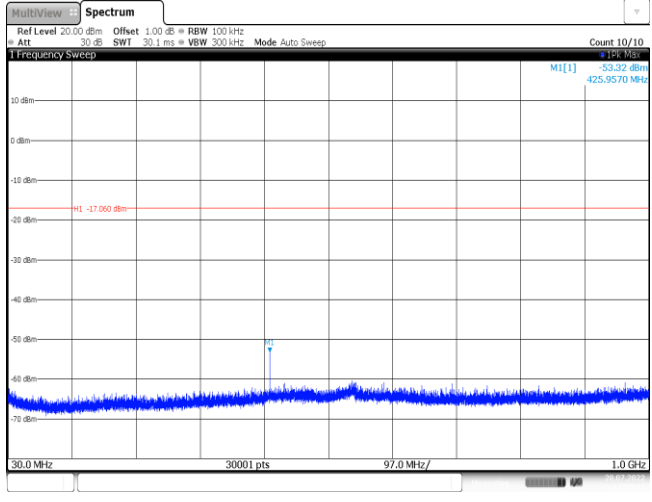
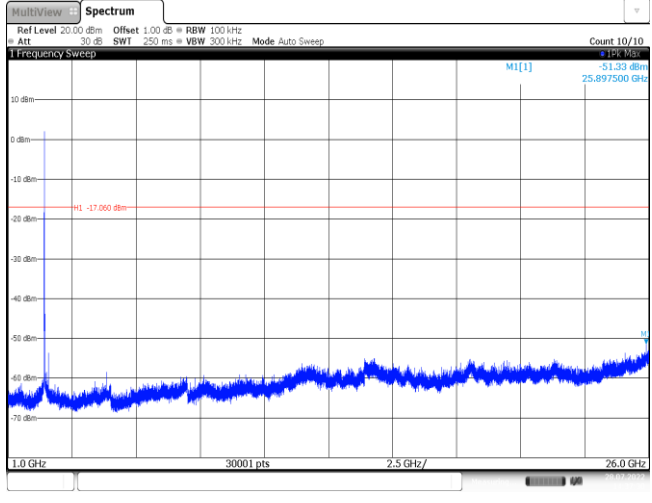
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CH09	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.449493 GHz</td> <td>-5.10 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-51.04 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-57.44 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484496 GHz</td> <td>-48.08 dBm</td> <td></td> <td></td> </tr> </tbody> </table>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.449493 GHz	-5.10 dBm			M2	1		2.4835 GHz	-51.04 dBm			M3	1		2.5 GHz	-57.44 dBm			M4	1		2.484496 GHz	-48.08 dBm									
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Test Item:	Bandedge	802.11 b	Antenna 1																																										
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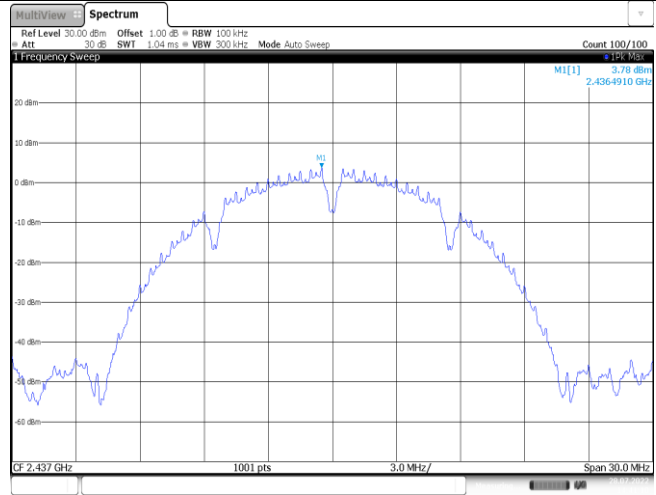
Test Item:	Bandedge	802.11 g	Antenna 1																																										
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CH11	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.460751 GHz</td> <td>-2.45 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-57.50 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-60.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.485936 GHz</td> <td>-54.95 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 28 Jul 2022 15:26:08</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.460751 GHz	-2.45 dBm			M2	1		2.4835 GHz	-57.50 dBm			M3	1		2.5 GHz	-60.53 dBm			M4	1		2.485936 GHz	-54.95 dBm									
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Test Item:	Bandedge	802.11 n(HT20)	Antenna 1																																										
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>2.41322 GHz</td> <td>-2.94 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-50.08 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-56.71 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-61.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399824 GHz</td> <td>-46.81 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 28.10.2022 15:47:05</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41322 GHz	-2.94 dBm			M2	1		2.4 GHz	-50.08 dBm			M3	1		2.39 GHz	-56.71 dBm			M4	1		2.31 GHz	-61.76 dBm			M5	1		2.399824 GHz	-46.81 dBm		
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Test Item:	Bandedge	802.11 n(HT40)	Antenna 1																																										
CH03	<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>2.41938 GHz</td> <td>-5.18 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-48.64 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-55.36 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.56 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399496 GHz</td> <td>-43.78 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 28.JUL.2022 16:14:08</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41938 GHz	-5.18 dBm			M2	1		2.4 GHz	-48.64 dBm			M3	1		2.39 GHz	-55.36 dBm			M4	1		2.31 GHz	-62.56 dBm			M5	1		2.399496 GHz	-43.78 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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CH09	<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>2.449493 GHz</td> <td>-4.86 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.449493 GHz</td> <td>-50.55 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-55.73 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484496 GHz</td> <td>-47.76 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 28.JUL.2022 16:16:23</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.449493 GHz	-4.86 dBm			M2	1		2.449493 GHz	-50.55 dBm			M3	1		2.5 GHz	-55.73 dBm			M4	1		2.484496 GHz	-47.76 dBm									
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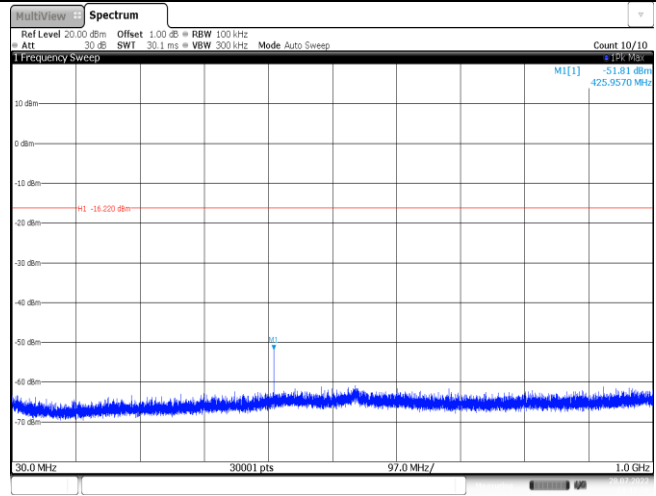
Test Item:	SE	802.11 b	Antenna 0
Reference level CH01	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 2.94 dBm 2.412800 GHz CF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 28 Jul 2022 14:35:44</p>		
CH01	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -53.32 dBm 425.9570 MHz M1 -17.000 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 28 Jul 2022 14:37:13</p>		
	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -51.33 dBm 25.897500 GHz M1 -17.000 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 28 Jul 2022 14:37:20</p>		

Reference level CH06

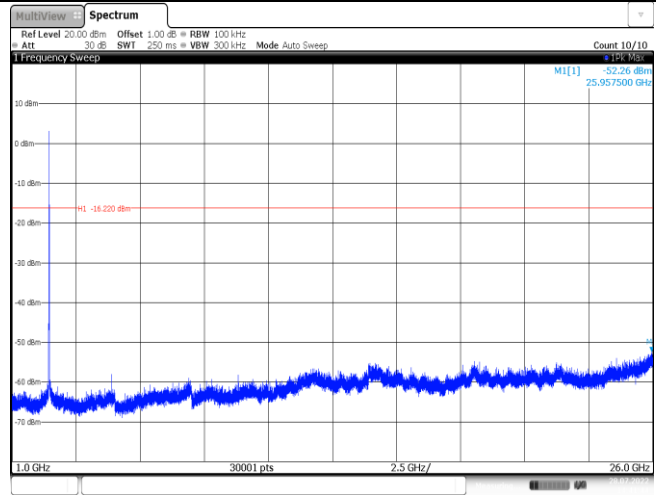


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CH06

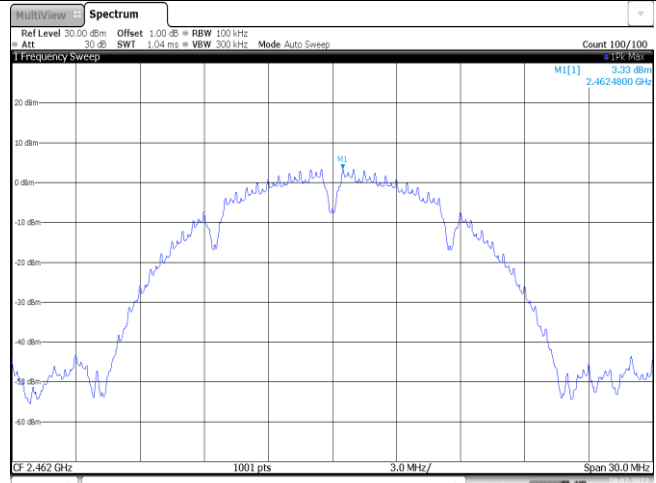


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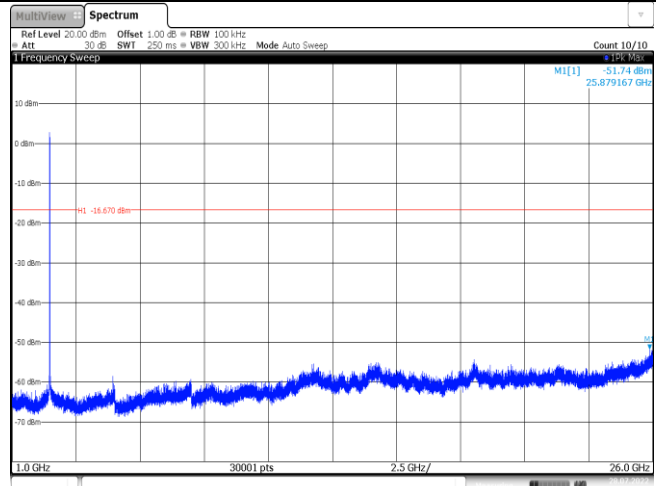
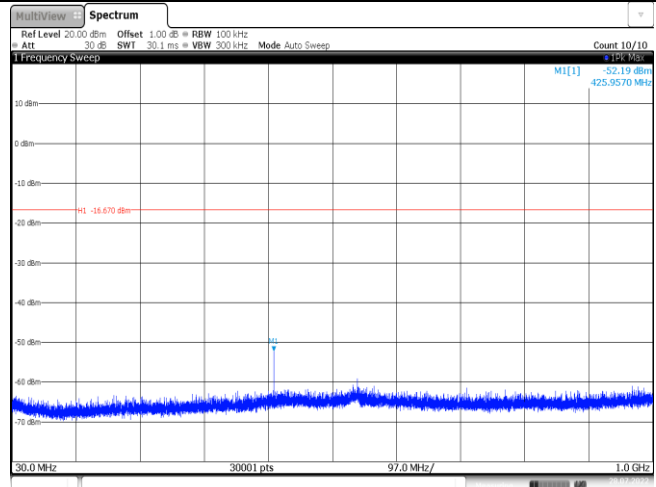


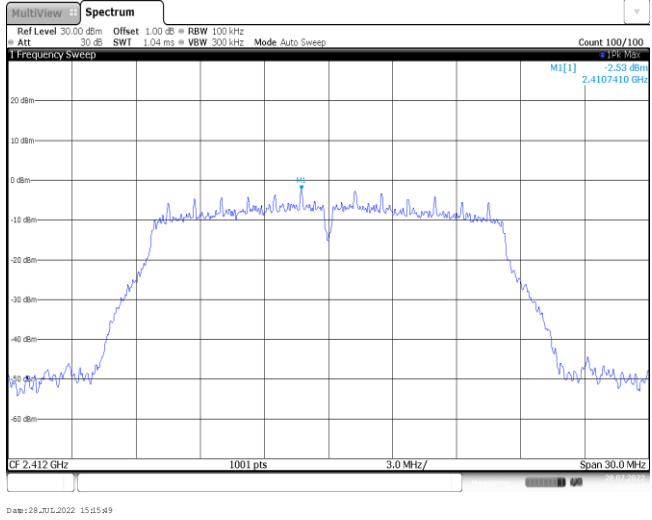
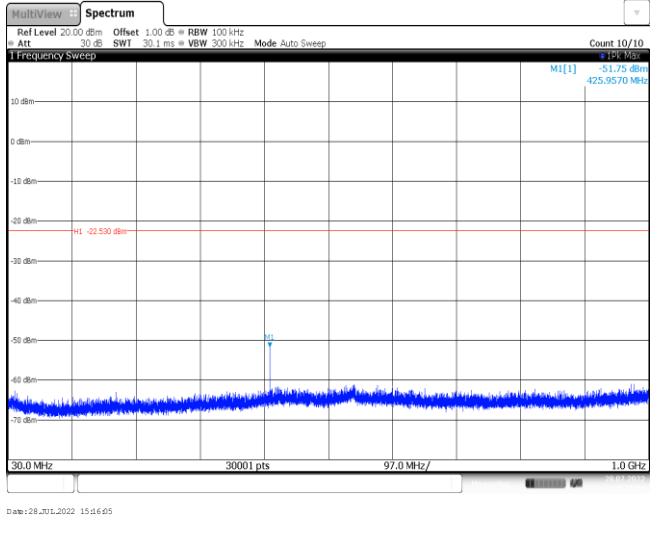
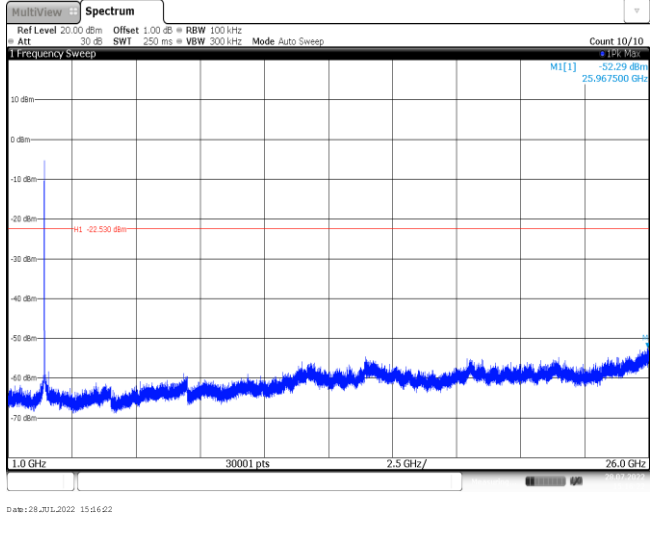
Date: 28.JUL.2022 14:41:43

Reference level CH11

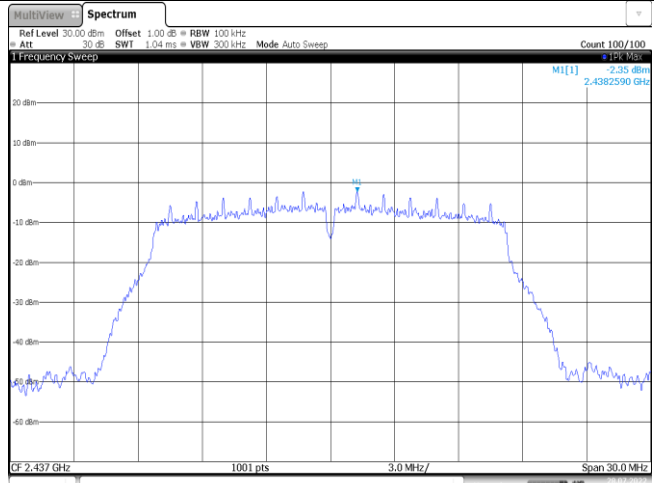


CH11



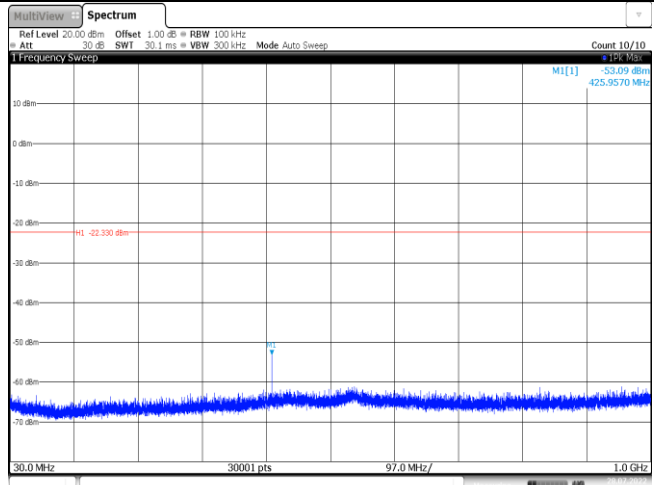
Test Item:	SE	802.11 g	Antenna 0
Reference level CH01	 <p>A spectrum plot titled 'Spectrum' showing a signal between 2.412 GHz and 2.417 GHz. The y-axis represents power in dBm, ranging from -60 to 20. The signal is a rectangular pulse with a peak level of approximately -2.53 dBm. The plot includes parameters: 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, and Span 30.0 MHz.</p>		
CH01	 <p>A spectrum plot titled 'Spectrum' showing a signal at 425.9570 MHz. The y-axis represents power in dBm, ranging from -70 to 10. The signal is a narrow peak with a peak level of -51.75 dBm. A red horizontal line is drawn at -22.530 dBm. The plot includes parameters: 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, and Span 30.0 MHz.</p>		
	 <p>A spectrum plot titled 'Spectrum' showing a signal at 25.967500 GHz. The y-axis represents power in dBm, ranging from -70 to 10. The signal is a narrow peak with a peak level of -52.29 dBm. A red horizontal line is drawn at -22.530 dBm. The plot includes parameters: 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, and Span 1.0 GHz.</p>		

Reference level CH06

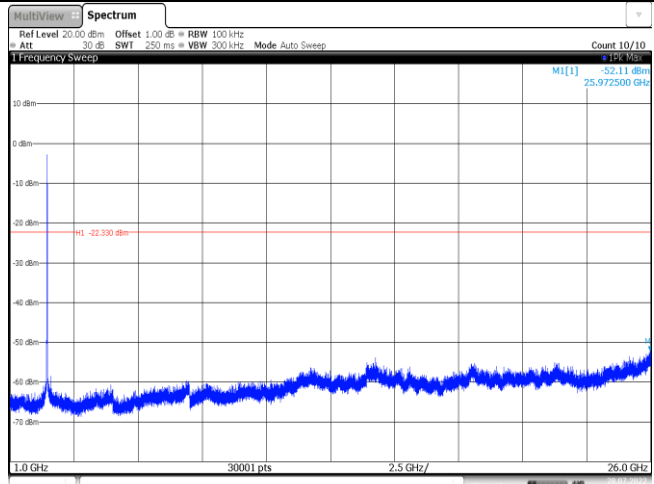


Date: 28.Jul.2022 15:17:35

CH06



Date: 28.Jul.2022 15:17:52



Date: 28.Jul.2022 15:18:08