

APPENDIX REPORT

Project No.	SHT2204017202EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT2204172008	Model No.	ABX00051
Start test date	2023-02-03	Finish date	2023-02-03
Temperature	23.1℃	Humidity	31%
Test Engineer	Xiaoqin Li	Auditor	Xiaodong Zhao

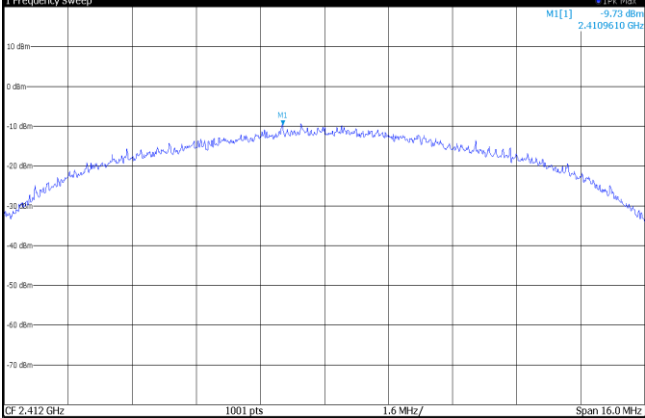
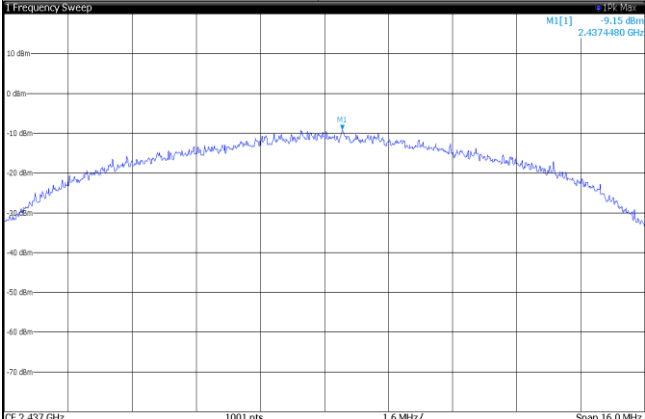
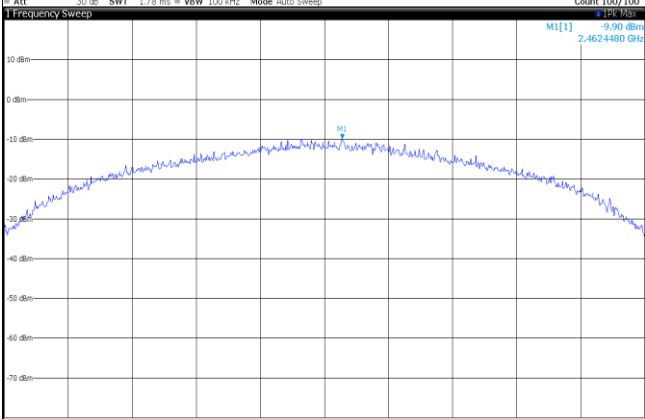
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
F	Band edge and Spurious Emissions (conducted)	PASS

Appendix A: Conducted Peak Output Power

Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	9.59	8.18	≤ 30.00	Pass
	06	9.93	8.32		
	11	9.00	7.28		
802.11g	01	11.10	8.68	≤ 30.00	Pass
	06	11.38	8.94		
	11	10.35	8.12		
802.11n (HT20)	01	10.79	8.34	≤ 30.00	Pass
	06	10.87	8.56		
	11	9.94	7.70		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	-9.73	≤8.00	Pass
	06	-9.15		
	11	-9.90		
802.11g	01	-14.21	≤8.00	Pass
	06	-14.29		
	11	-13.69		
802.11n(HT20)	01	-14.19	≤8.00	Pass
	06	-13.54		
	11	-14.84		

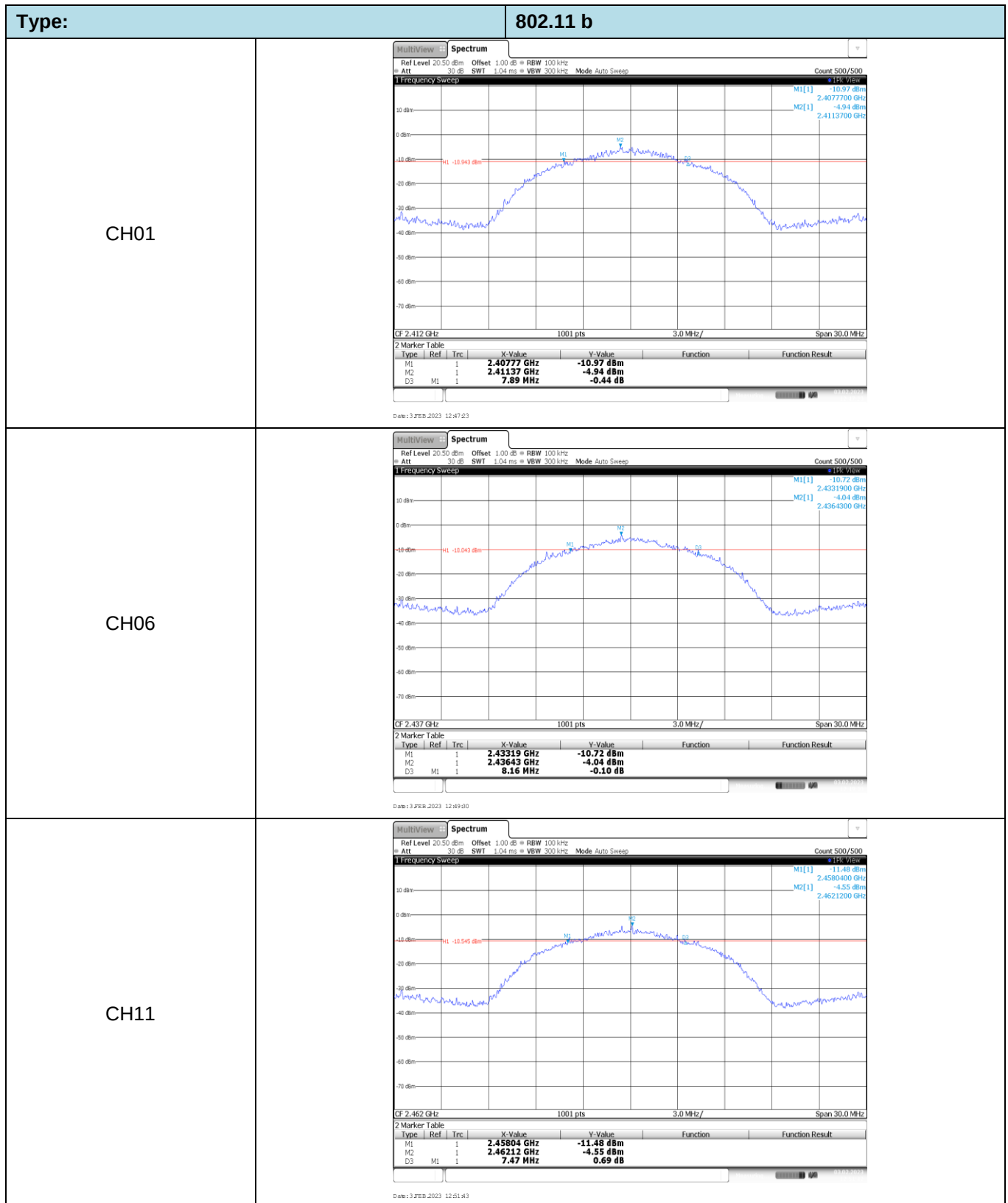
Type:		802.11 b
CH01	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -9.73 dBm 2.4109610 GHz  CF 2.412 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 3.FEB.2023 12:47:07	
CH06	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -9.15 dBm 2.4374480 GHz  CF 2.437 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 3.FEB.2023 12:47:07	
CH11	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -9.90 dBm 2.4624480 GHz  CF 2.462 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 3.FEB.2023 12:52:27	

Type:		802.11 g
CH01	MultiView Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB SWT 279 μs (~15 ms) RBW 30 kHz VBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1[1] -14.21 dBm 2.4095270 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 3 FEB 2023 12:57:24	
CH06	MultiView Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB SWT 279 μs (~15 ms) RBW 30 kHz VBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1[1] -14.29 dBm 2.4394980 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 3 FEB 2023 13:01:43	
CH11	MultiView Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB SWT 279 μs (~15 ms) RBW 30 kHz VBW 100 kHz Mode Auto FFT Count 100/100 1 Frequency Sweep M1[1] -13.69 dBm 2.4604520 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 3 FEB 2023 13:03:54	

Type:	802.11n(HT20)
CH01	Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Count 100/100 AT 30 dB SWI 279 μs (~15 ms) VBW 100 kHz Mode Auto FFT Frequency Sweep M1[1] -14.19 dBm 2.4107510 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 3 FEB 2023 13:06:27
CH06	Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Count 100/100 AT 30 dB SWI 279 μs (~15 ms) VBW 100 kHz Mode Auto FFT Frequency Sweep M1[1] 13.54 dBm 2.4357510 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 3 FEB 2023 13:09:00
CH11	Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Count 100/100 AT 30 dB SWI 279 μs (~15 ms) VBW 100 kHz Mode Auto FFT Frequency Sweep M1[1] 14.41 dBm 2.4607510 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 3 FEB 2023 13:01:06

Appendix C: 6dB bandwidth

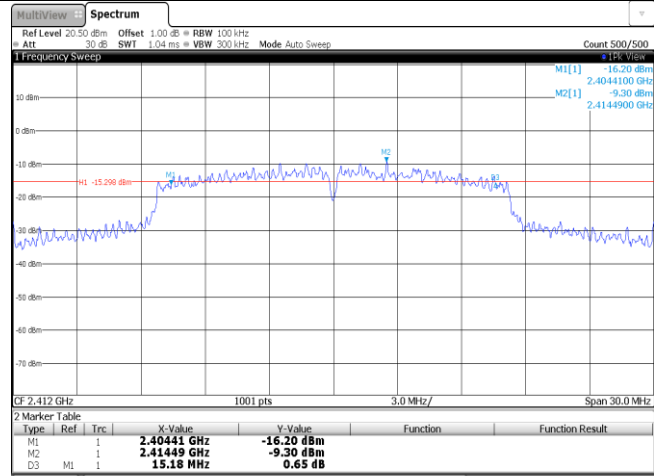
Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	7.89	≥0.5	Pass
	06	8.16		
	11	7.47		
802.11g	01	15.18	≥0.5	Pass
	06	16.44		
	11	16.14		
802.11n(HT20)	01	16.32	≥0.5	Pass
	06	16.05		
	11	16.08		



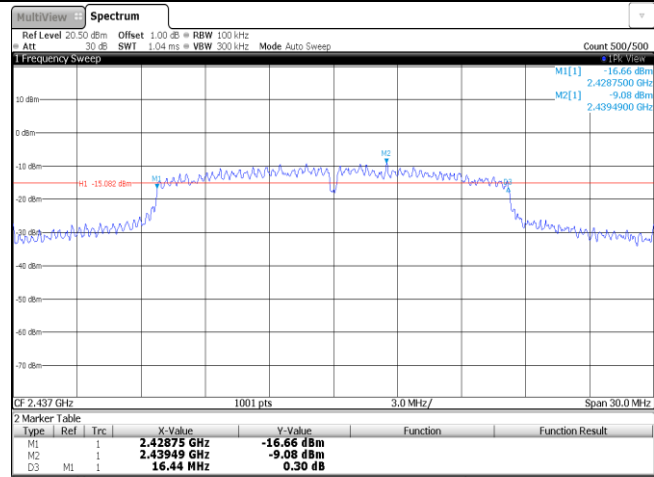
Type:

802.11 g

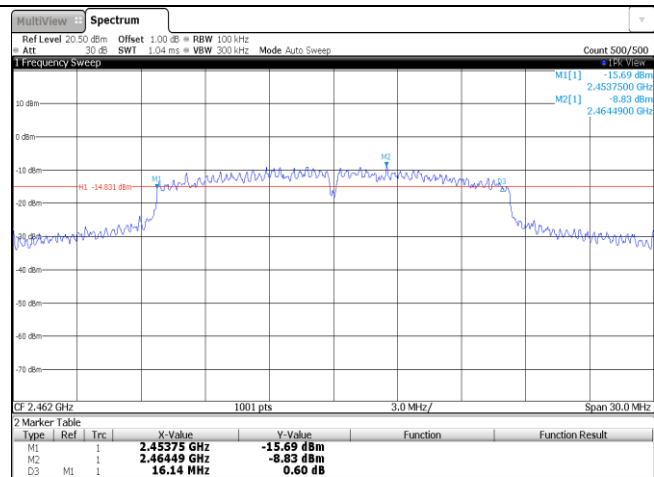
CH01



CH06



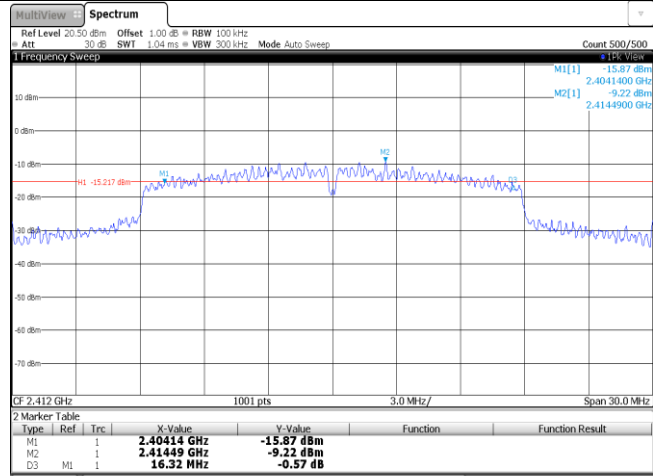
CH11



Type:

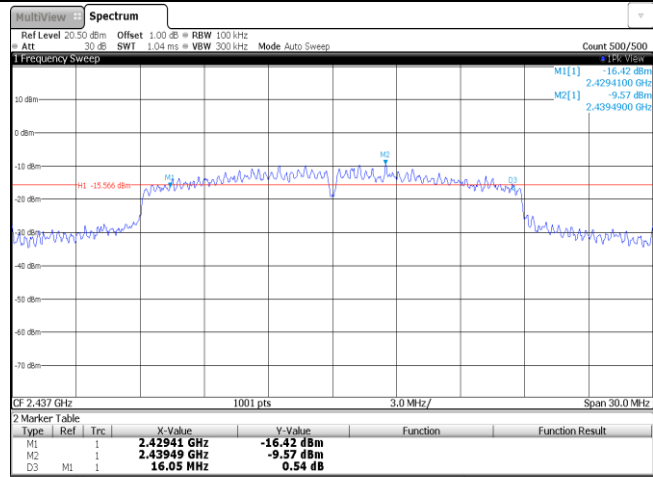
802.11n(HT20)

CH01



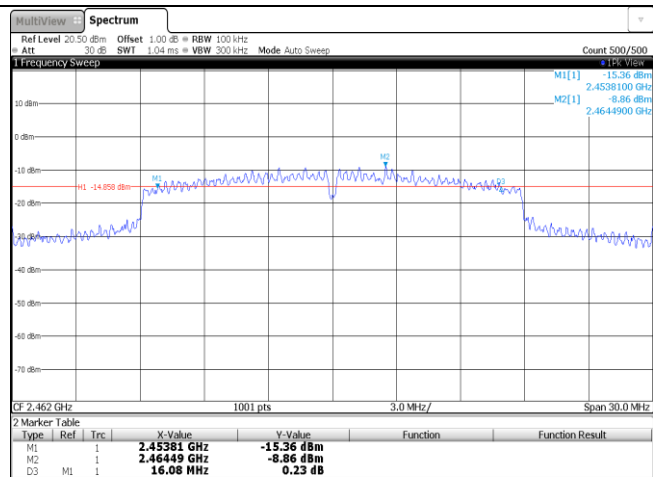
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CH06



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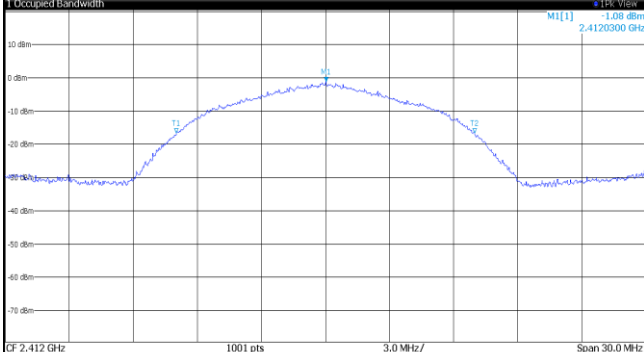
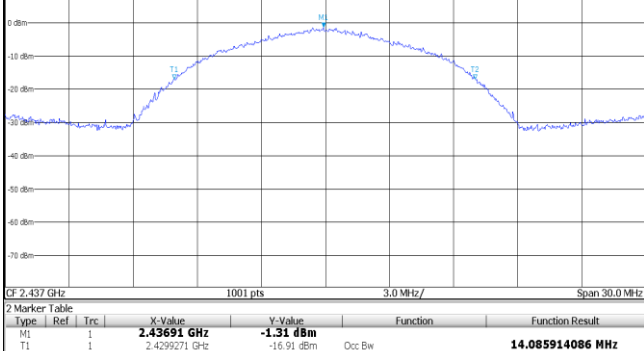
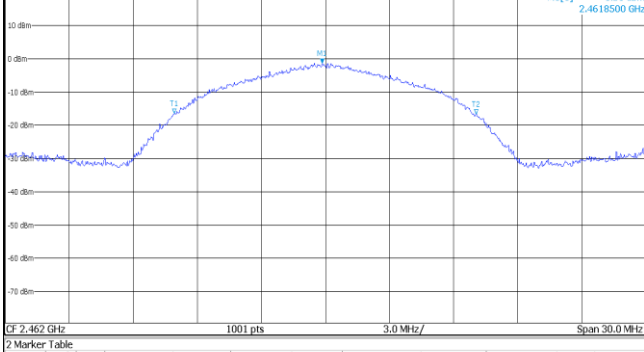
CH11



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Appendix D: 99% Occupied Bandwidth

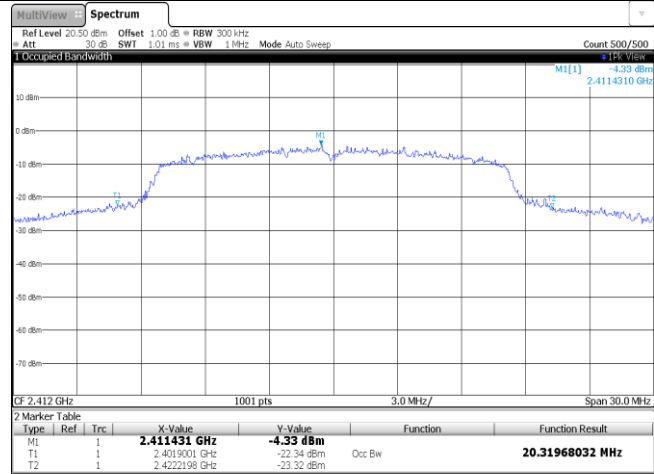
Type	Channel	99% Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	13.97	-	Pass
	06	14.09		
	11	14.12		
802.11g	01	20.32	-	Pass
	06	20.38		
	11	20.08		
802.11n(HT20)	01	20.86	-	Pass
	06	20.89		
	11	20.59		

Type:		802.11 b																												
CH01	MultiView Spectrum Ref Level 20.50 dBm Att 30 dB Offset 1.00 dB RBW 300 kHz SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500 1 Occupied Bandwidth M1[1] -1.08 dBm 2.4120300 GHz  CF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz <table><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><tr><td>M1</td><td>1</td><td></td><td>2.41203 GHz</td><td>-1.08 dBm</td><td></td><td></td></tr><tr><td>T1</td><td>1</td><td></td><td>2.405017 GHz</td><td>-16.65 dBm</td><td>Occ BW</td><td>13.966033966 MHz</td></tr><tr><td>T2</td><td>1</td><td></td><td>2.416983 GHz</td><td>-16.56 dBm</td><td></td><td></td></tr></table> Date: 3 FEB 2023 12:47:01		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41203 GHz	-1.08 dBm			T1	1		2.405017 GHz	-16.65 dBm	Occ BW	13.966033966 MHz	T2	1		2.416983 GHz	-16.56 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
M1	1		2.41203 GHz	-1.08 dBm																										
T1	1		2.405017 GHz	-16.65 dBm	Occ BW	13.966033966 MHz																								
T2	1		2.416983 GHz	-16.56 dBm																										
CH06	MultiView Spectrum Ref Level 20.50 dBm Att 30 dB Offset 1.00 dB RBW 300 kHz SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500 1 Occupied Bandwidth M1[1] -1.31 dBm 2.4369100 GHz  CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz <table><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><tr><td>M1</td><td>1</td><td></td><td>2.43691 GHz</td><td>-1.31 dBm</td><td></td><td></td></tr><tr><td>T1</td><td>1</td><td></td><td>2.4299271 GHz</td><td>-16.91 dBm</td><td>Occ BW</td><td>14.085914086 MHz</td></tr><tr><td>T2</td><td>1</td><td></td><td>2.444013 GHz</td><td>-16.91 dBm</td><td></td><td></td></tr></table> Date: 3 FEB 2023 12:49:08		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.43691 GHz	-1.31 dBm			T1	1		2.4299271 GHz	-16.91 dBm	Occ BW	14.085914086 MHz	T2	1		2.444013 GHz	-16.91 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
M1	1		2.43691 GHz	-1.31 dBm																										
T1	1		2.4299271 GHz	-16.91 dBm	Occ BW	14.085914086 MHz																								
T2	1		2.444013 GHz	-16.91 dBm																										
CH11	MultiView Spectrum Ref Level 20.50 dBm Att 30 dB Offset 1.00 dB RBW 300 kHz SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500 1 Occupied Bandwidth M1[1] -1.31 dBm 2.4618500 GHz  CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz <table><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><tr><td>M1</td><td>1</td><td></td><td>2.46185 GHz</td><td>-1.31 dBm</td><td></td><td></td></tr><tr><td>T1</td><td>1</td><td></td><td>2.4549271 GHz</td><td>-16.29 dBm</td><td>Occ BW</td><td>14.115884116 MHz</td></tr><tr><td>T2</td><td>1</td><td></td><td>2.469043 GHz</td><td>-16.47 dBm</td><td></td><td></td></tr></table> Date: 3 FEB 2023 12:51:51		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.46185 GHz	-1.31 dBm			T1	1		2.4549271 GHz	-16.29 dBm	Occ BW	14.115884116 MHz	T2	1		2.469043 GHz	-16.47 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
M1	1		2.46185 GHz	-1.31 dBm																										
T1	1		2.4549271 GHz	-16.29 dBm	Occ BW	14.115884116 MHz																								
T2	1		2.469043 GHz	-16.47 dBm																										

Type:

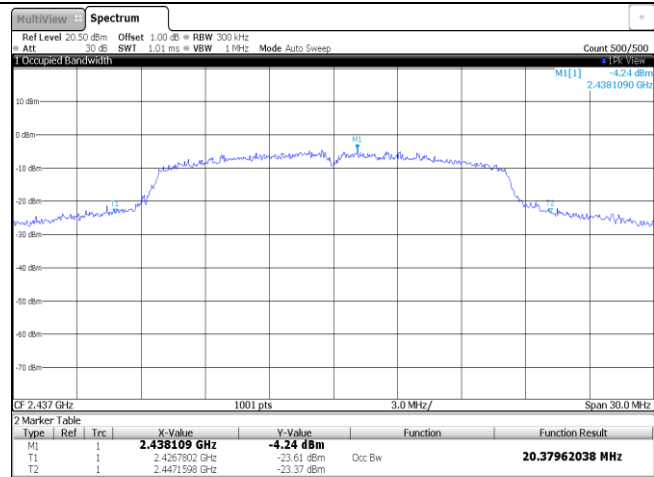
802.11 g

CH01



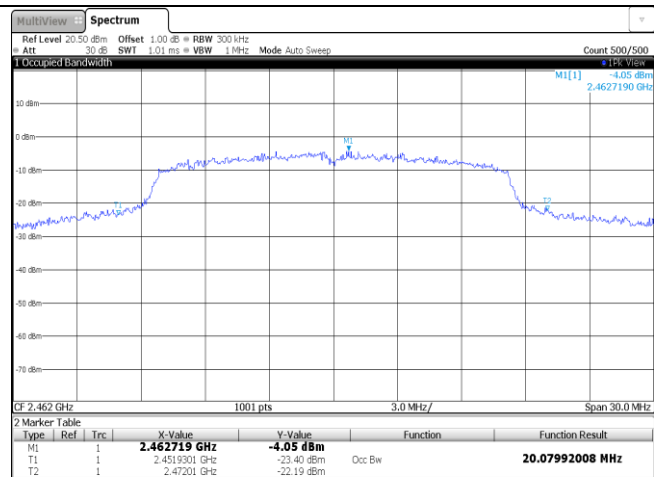
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CH06



Date: 3 FEB 2023 13:01:09

CH11

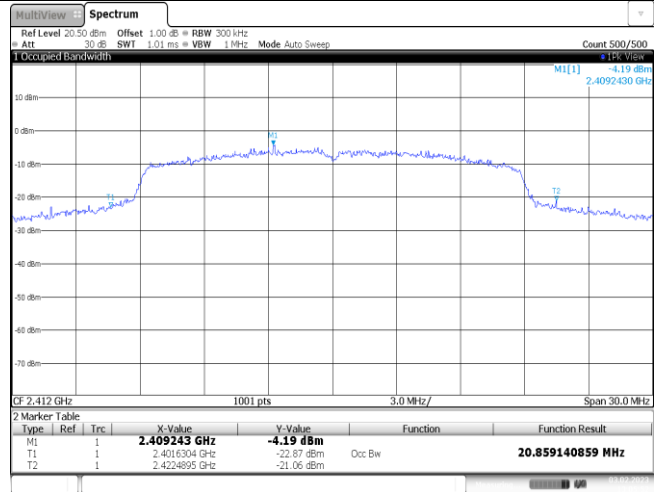


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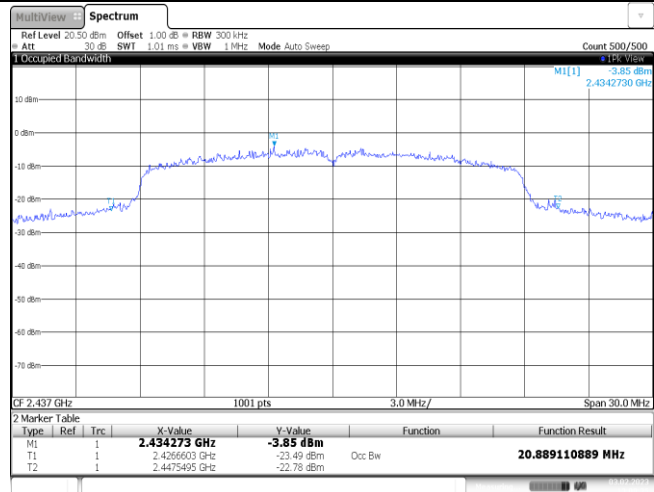
802.11n(HT20)

CH01



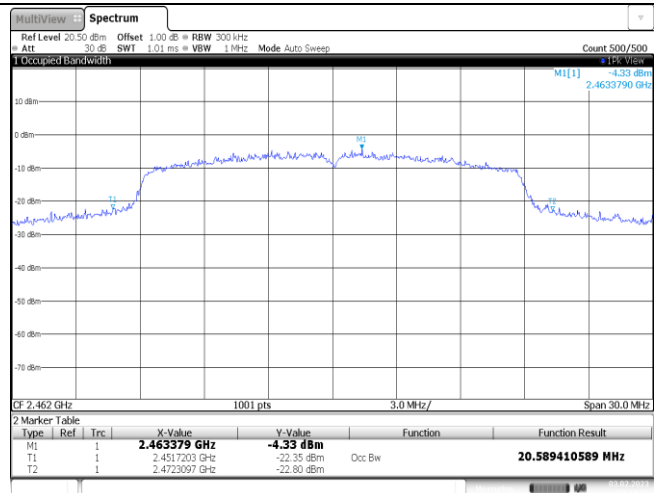
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CH06



Date: 3 FEB 2023 13:08:25

CH11

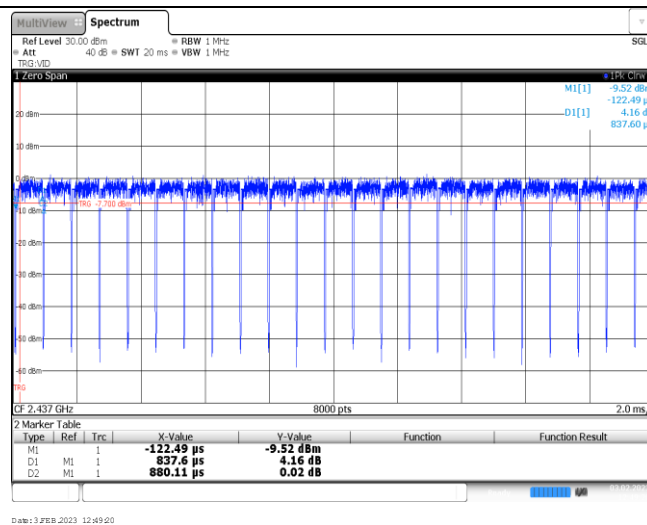


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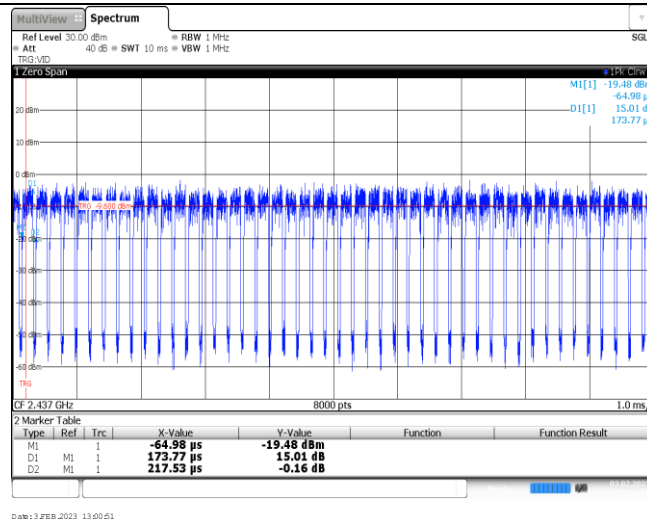
Appendix E: Duty Cycle

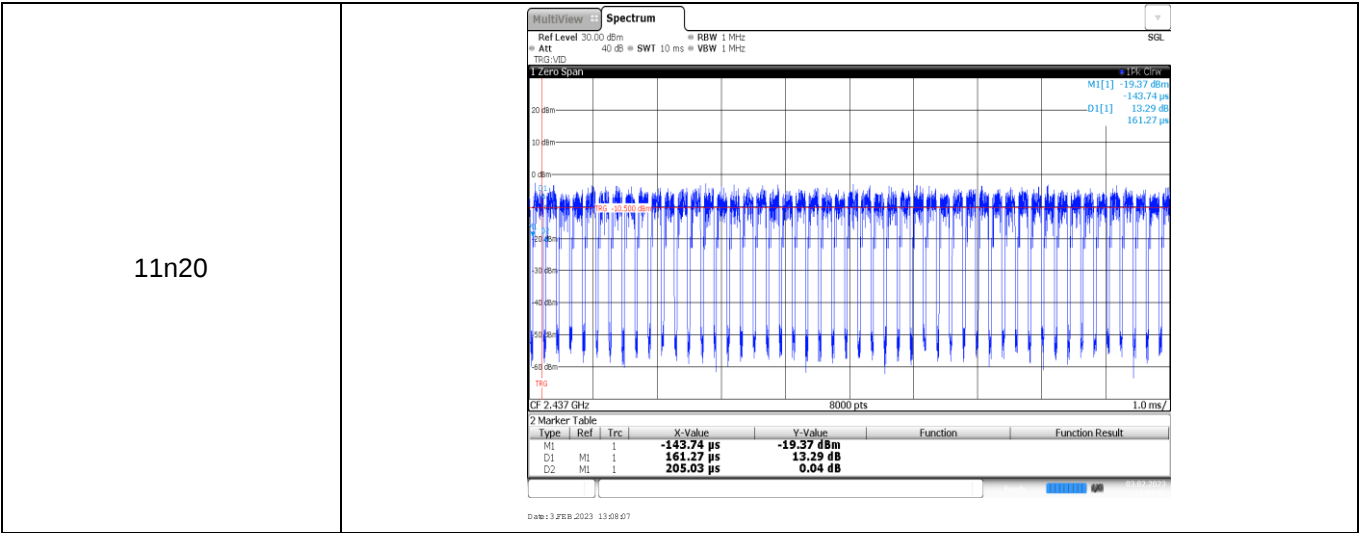
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	0.84	0.88	95.5%	1.19
11g	2437	0.17	0.22	77.3%	5.88
11n20	2437	0.16	0.21	76.2%	6.25

11b



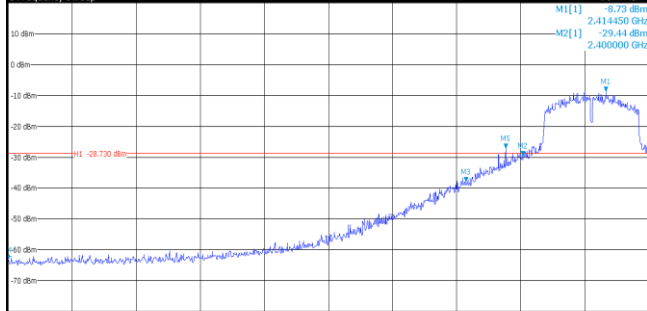
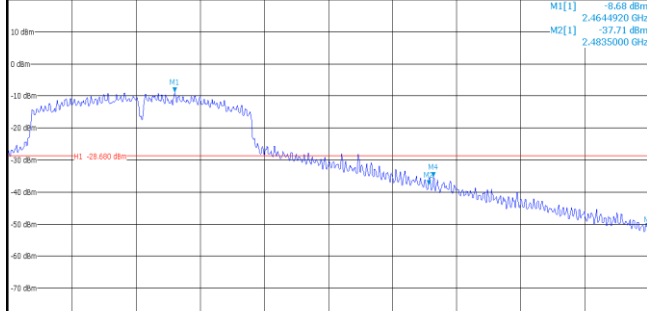
11g

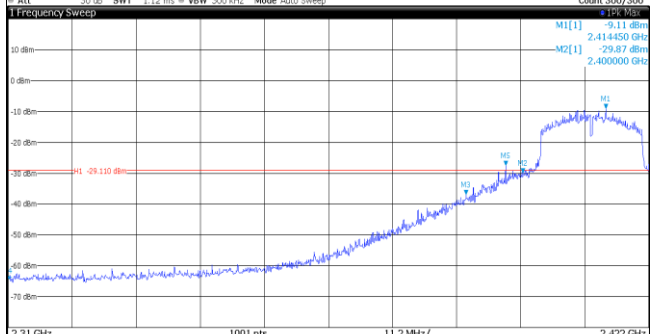
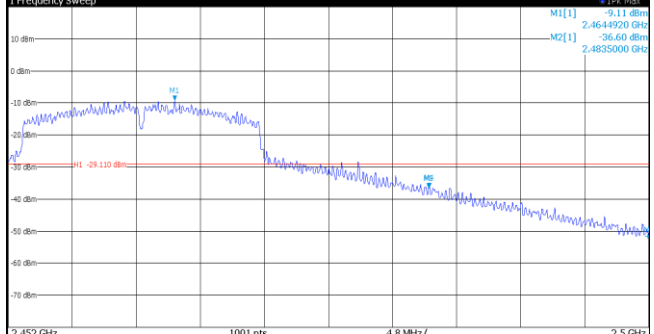


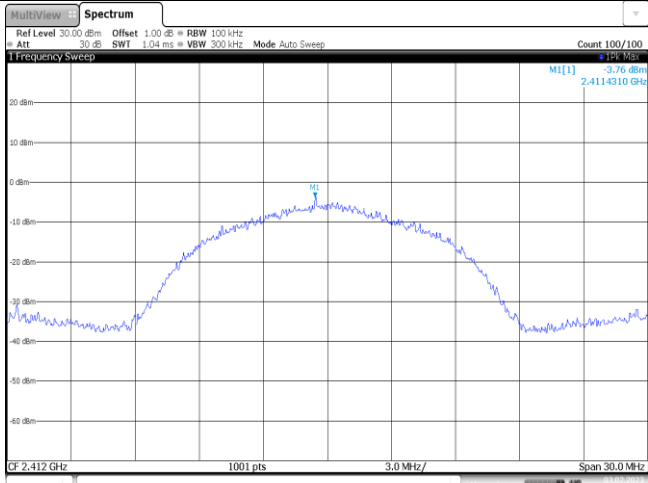
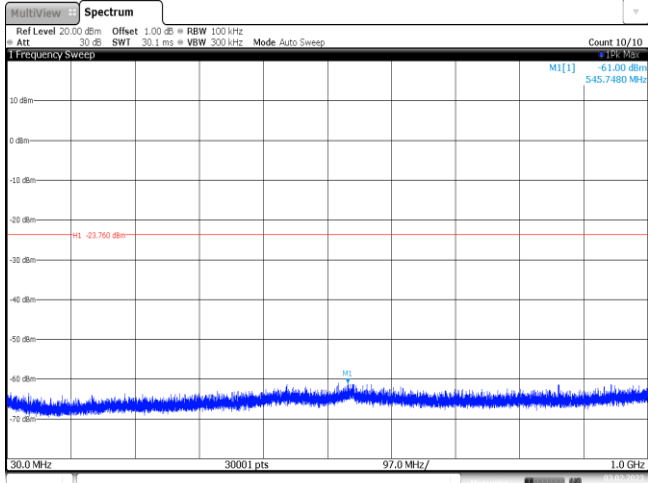
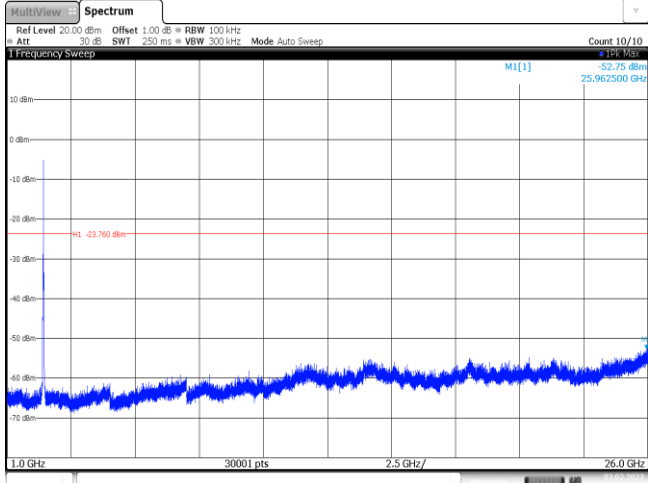


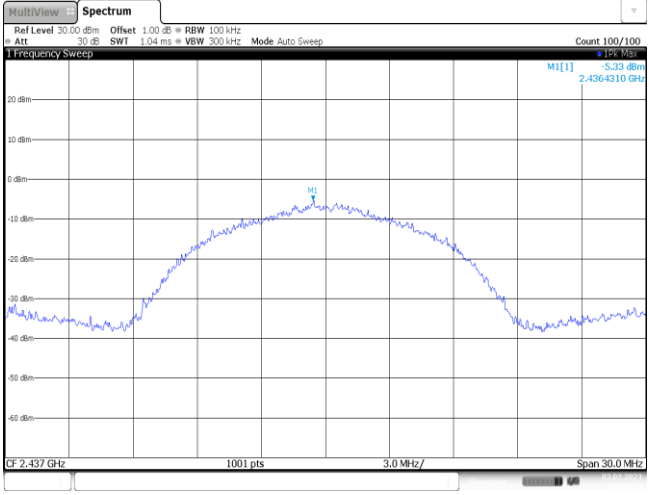
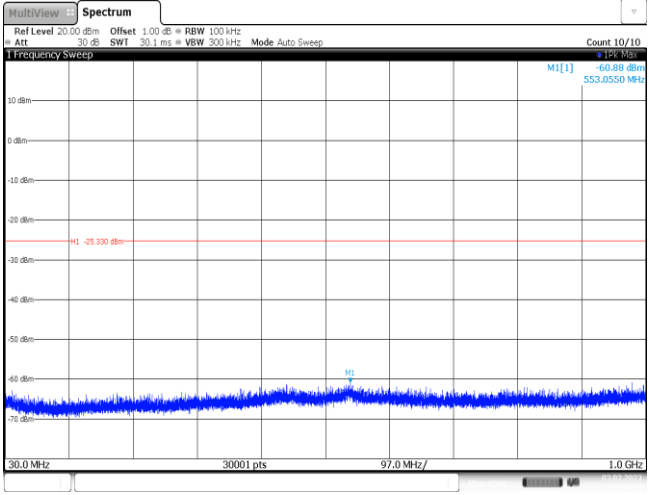
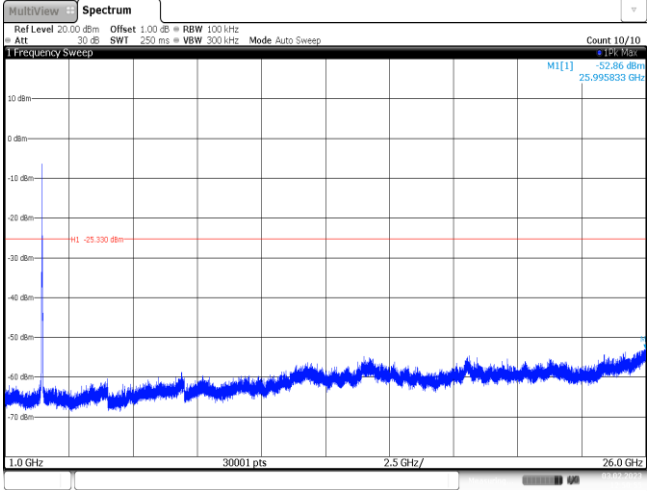
Appendix F: Band edge and Spurious Emissions (conducted)

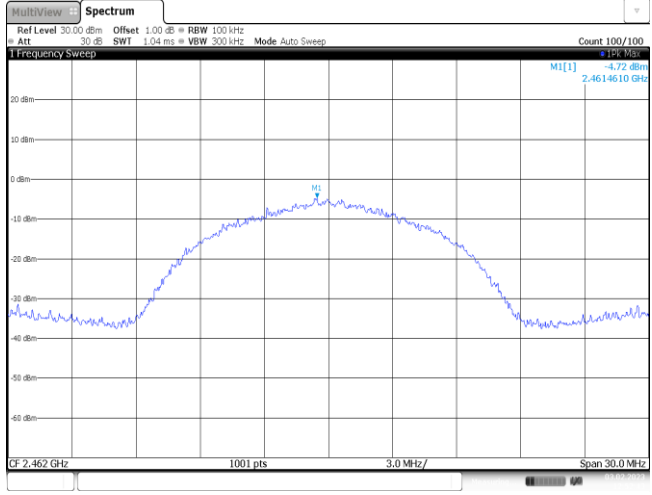
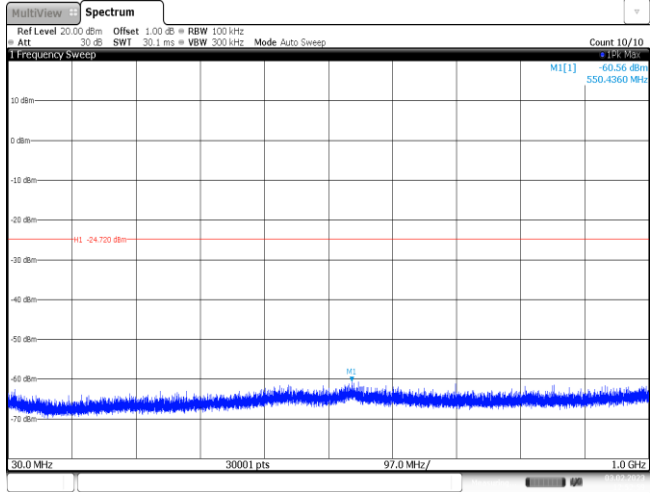
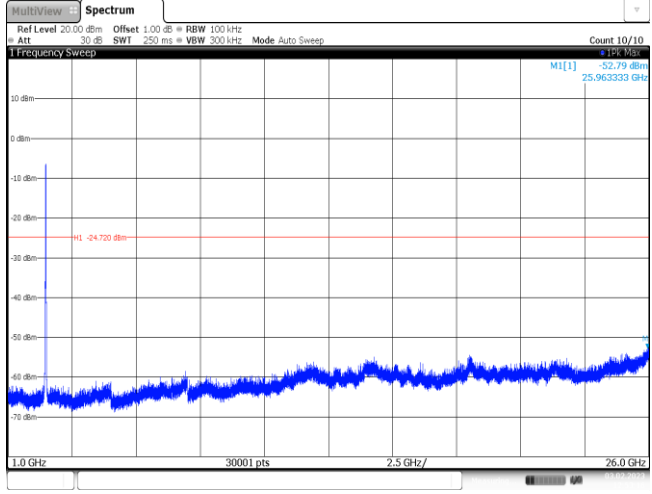
Test Item:	Bandedge	Type:	802.11 b																																										
CH01	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep 150 MHz 2.31 GHz 2.422 GHz 10 dB 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 -25.230 dBm M2 -5.23 dBm M3 -35.77 dBm M4 -44.21 dBm M5 -30.87 dBm 2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz 2 Marker Table <table><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><tr><td>M1</td><td>1</td><td></td><td>2.41143 GHz</td><td>-5.23 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-35.77 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-44.21 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-64.79 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.396464 GHz</td><td>-30.87 dBm</td><td></td><td></td></tr></table> Date: 3.FEB.2023 12:47:47			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41143 GHz	-5.23 dBm			M2	1		2.4 GHz	-35.77 dBm			M3	1		2.39 GHz	-44.21 dBm			M4	1		2.31 GHz	-64.79 dBm			M5	1		2.396464 GHz	-30.87 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41143 GHz	-5.23 dBm																																									
M2	1		2.4 GHz	-35.77 dBm																																									
M3	1		2.39 GHz	-44.21 dBm																																									
M4	1		2.31 GHz	-64.79 dBm																																									
M5	1		2.396464 GHz	-30.87 dBm																																									
CH11	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep 150 MHz 2.452 GHz 2.5 GHz 10 dB 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 -24.160 dBm M2 -4.16 dBm M3 -42.03 dBm M4 -40.33 dBm 2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz 2 Marker Table <table><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><tr><td>M1</td><td>1</td><td></td><td>2.461423 GHz</td><td>-4.16 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-42.03 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-59.23 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.487472 GHz</td><td>-40.33 dBm</td><td></td><td></td></tr></table> Date: 3.FEB.2023 12:52:07			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.461423 GHz	-4.16 dBm			M2	1		2.4835 GHz	-42.03 dBm			M3	1		2.5 GHz	-59.23 dBm			M4	1		2.487472 GHz	-40.33 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.461423 GHz	-4.16 dBm																																									
M2	1		2.4835 GHz	-42.03 dBm																																									
M3	1		2.5 GHz	-59.23 dBm																																									
M4	1		2.487472 GHz	-40.33 dBm																																									

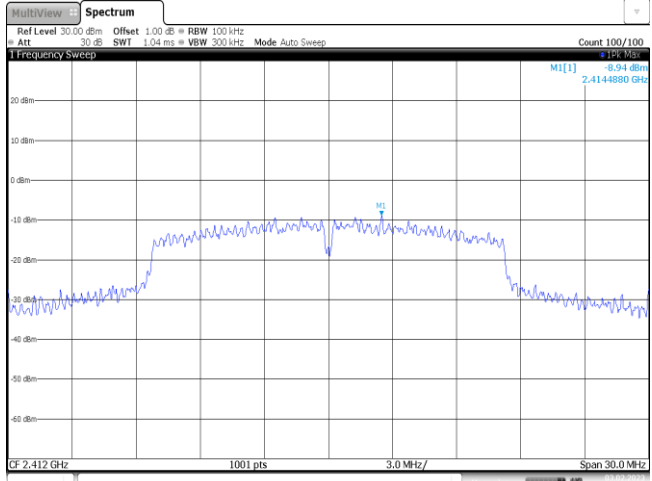
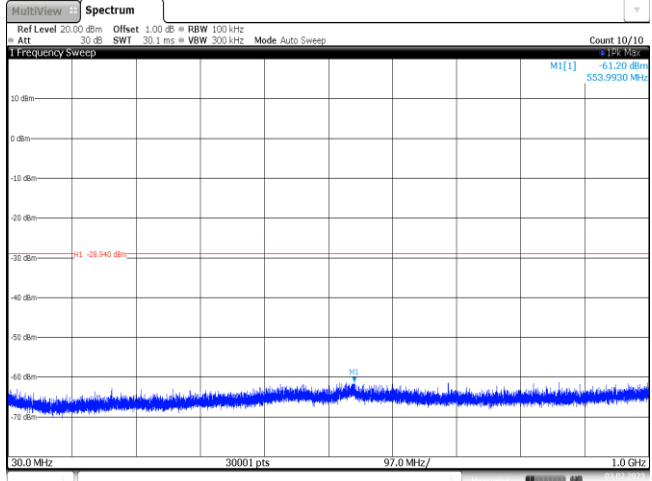
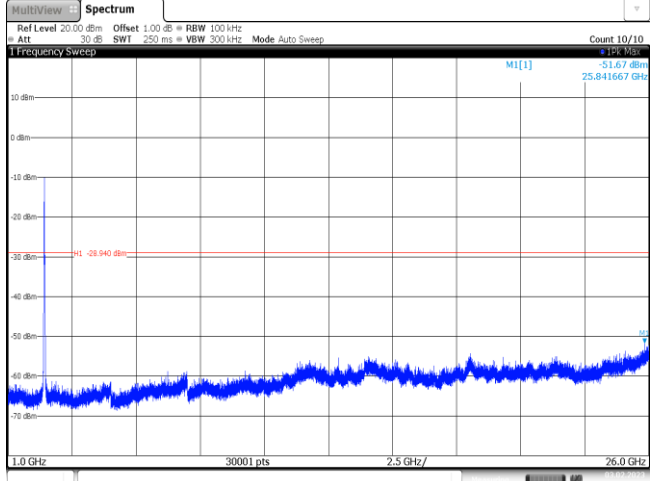
Test Item:	Bandedge	Type:	802.11 g																																										
CH01	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep  2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.41445 GHz</td><td>-8.73 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-29.44 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-37.98 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-62.22 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.397024 GHz</td><td>-27.18 dBm</td><td></td><td></td></tr></tbody></table> Date: 3.FEB.2023 12:59:07			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41445 GHz	-8.73 dBm			M2	1		2.4 GHz	-29.44 dBm			M3	1		2.39 GHz	-37.98 dBm			M4	1		2.31 GHz	-62.22 dBm			M5	1		2.397024 GHz	-27.18 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.31 GHz	-62.22 dBm																																									
M5	1		2.397024 GHz	-27.18 dBm																																									
CH11	MultiViewSpectrum 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  2 Marker Table <table><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>2.464492 GHz</td><td>-8.68 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-37.71 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-50.67 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.483872 GHz</td><td>-35.24 dBm</td><td></td><td></td></tr></tbody></table> Date: 3.FEB.2023 13:04:04			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.464492 GHz	-8.68 dBm			M2	1		2.4835 GHz	-37.71 dBm			M3	1		2.5 GHz	-50.67 dBm			M4	1		2.483872 GHz	-35.24 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.464492 GHz	-8.68 dBm																																									
M2	1		2.4835 GHz	-37.71 dBm																																									
M3	1		2.5 GHz	-50.67 dBm																																									
M4	1		2.483872 GHz	-35.24 dBm																																									

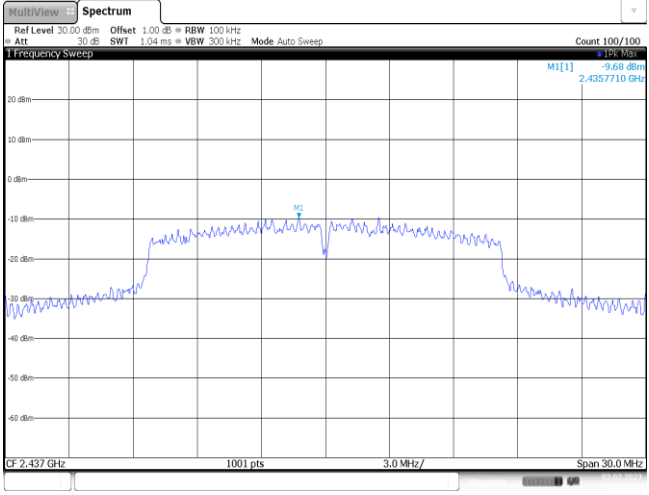
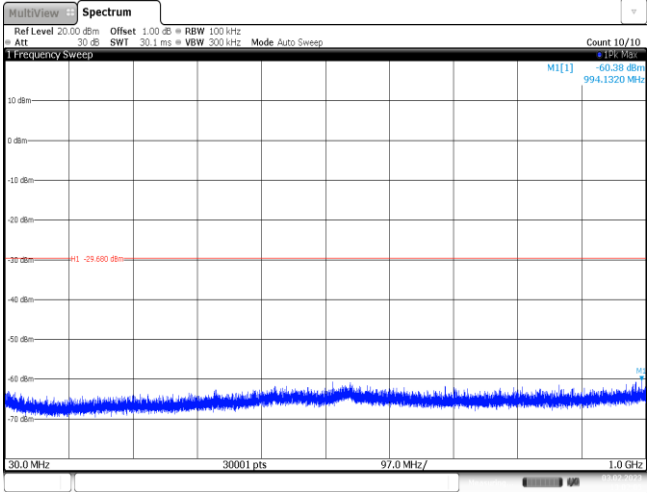
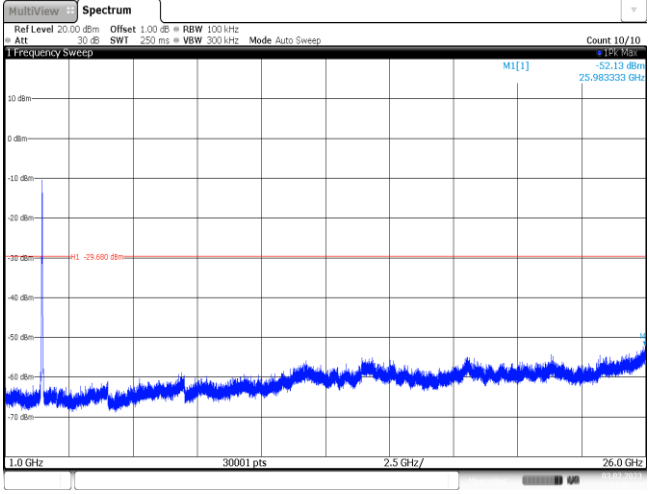
Test Item:	Bandedge	Type:	802.11 n(HT20)																																									
CH01	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep  2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz 2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.41445 GHz</td><td>-9.11 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-29.87 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-36.88 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-63.68 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.397024 GHz</td><td>-27.59 dBm</td><td></td><td></td></tr></tbody></table> Date: 3.FEB.2023 13:06:37	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41445 GHz	-9.11 dBm			M2	1		2.4 GHz	-29.87 dBm			M3	1		2.39 GHz	-36.88 dBm			M4	1		2.31 GHz	-63.68 dBm			M5	1		2.397024 GHz	-27.59 dBm			
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																						
M1	1		2.41445 GHz	-9.11 dBm																																								
M2	1		2.4 GHz	-29.87 dBm																																								
M3	1		2.39 GHz	-36.88 dBm																																								
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M5	1		2.397024 GHz	-27.59 dBm																																								
CH11	MultiViewSpectrum 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  2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz 2 Marker Table <table><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>2.464492 GHz</td><td>-9.11 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-36.60 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-51.69 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.483536 GHz</td><td>-36.32 dBm</td><td></td><td></td></tr></tbody></table> Date: 3.FEB.2023 13:11:16	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.464492 GHz	-9.11 dBm			M2	1		2.4835 GHz	-36.60 dBm			M3	1		2.5 GHz	-51.69 dBm			M4	1		2.483536 GHz	-36.32 dBm										
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																						
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M3	1		2.5 GHz	-51.69 dBm																																								
M4	1		2.483536 GHz	-36.32 dBm																																								

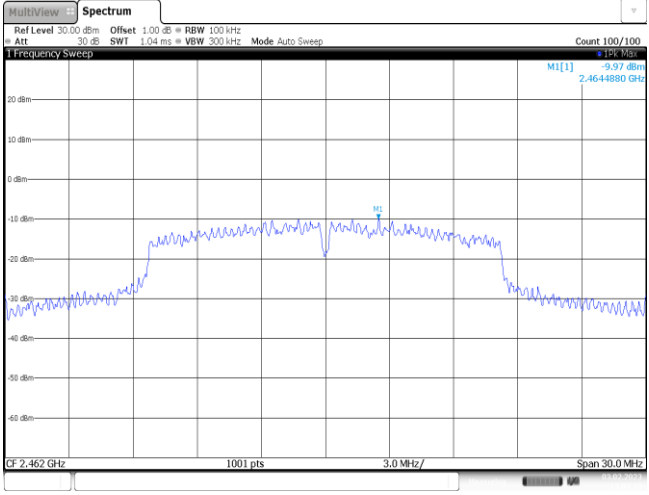
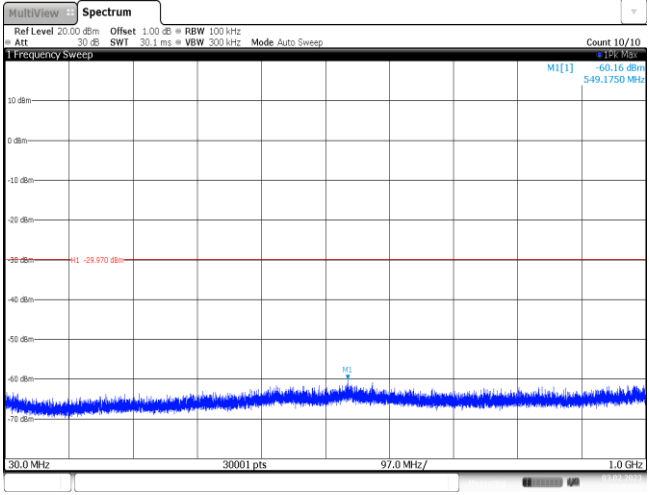
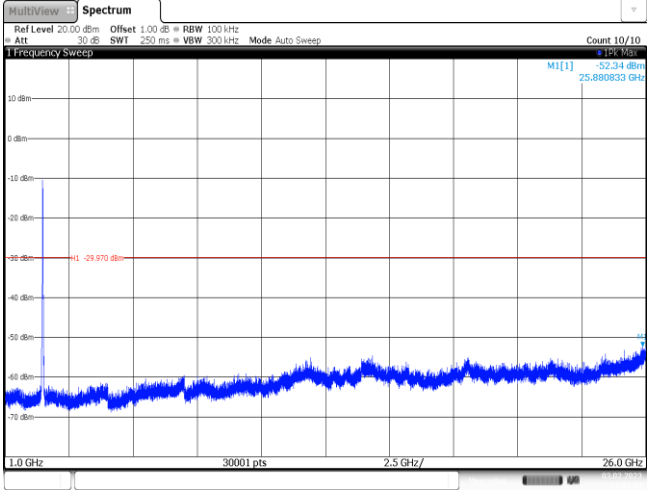
Test Item:	Spurious Emissions	Type:	802.11 b
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CH01 30MHz~1000MHz	 CH01 30MHz~1000MHz		
CH01 1GHz~26GHz	 CH01 1GHz~26GHz		

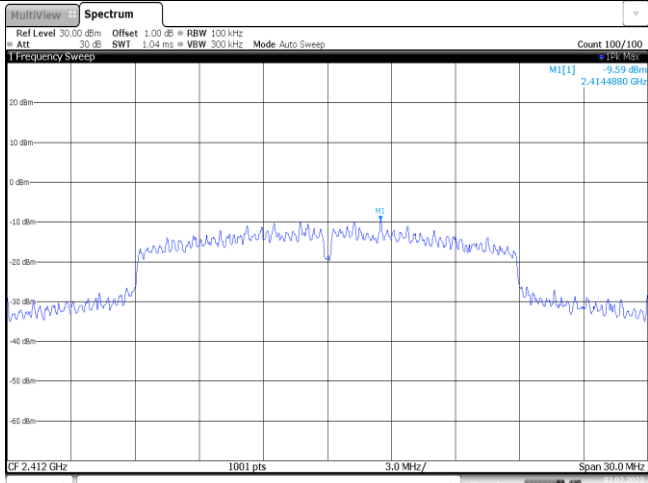
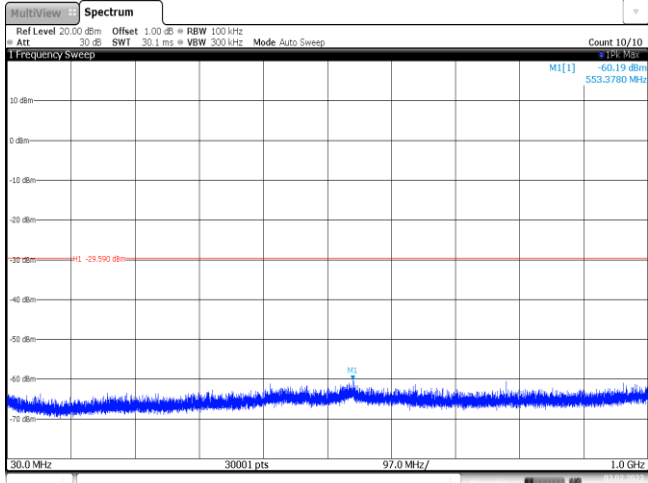
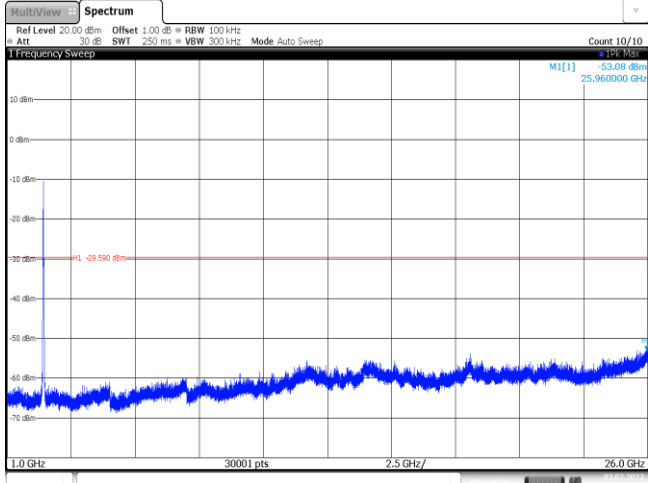
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CH06 30MHz~1000MHz	 3 FEB 2023 12:50:09
CH06 1GHz~26GHz	 3 FEB 2023 12:50:55

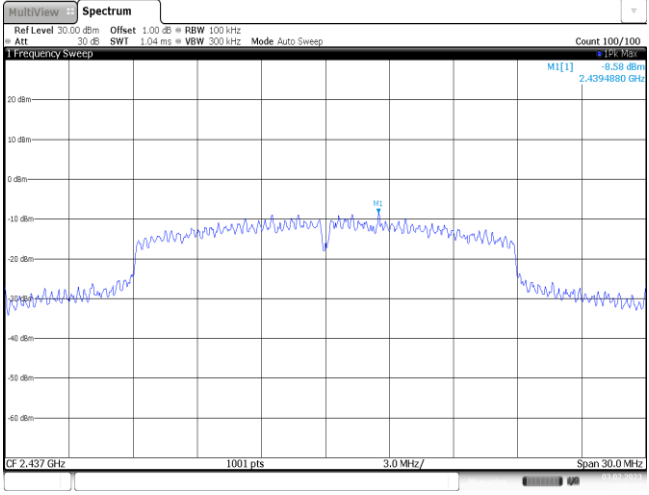
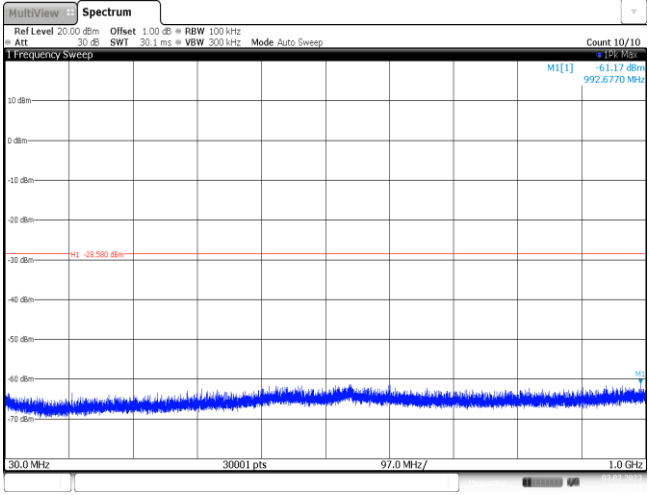
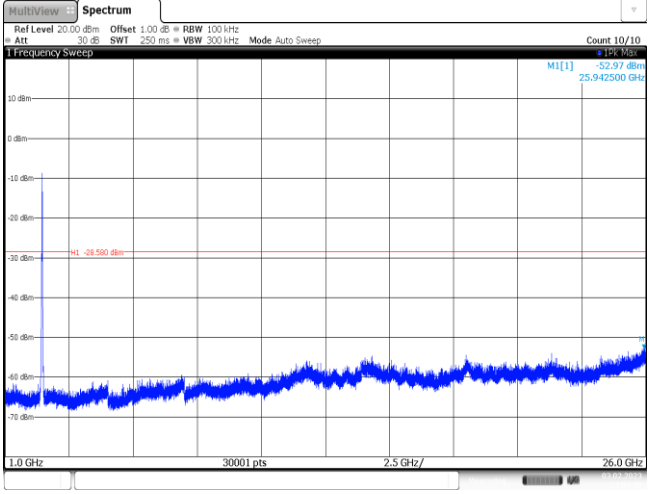
CH11 Reference level	 Date: 3.FEB.2023 12:52:44
CH11 30MHz~1000MHz	 Date: 3.FEB.2023 12:52:59
CH11 1GHz~26GHz	 Date: 3.FEB.2023 12:53:16

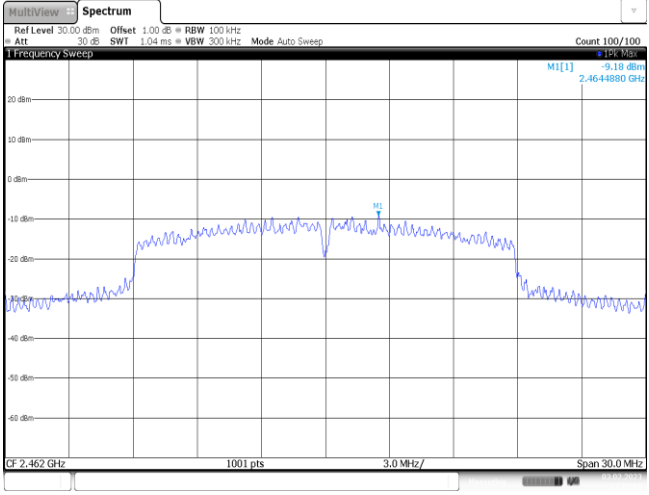
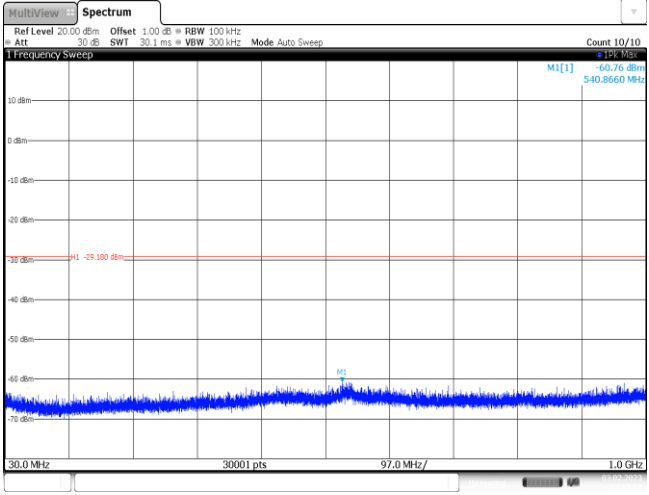
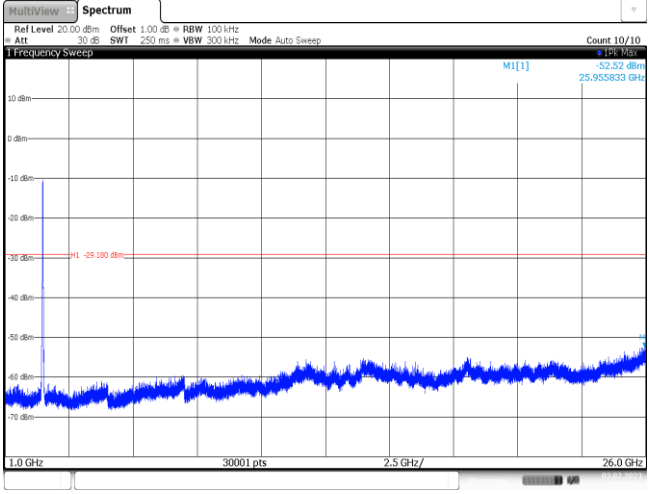
Test Item:	Spurious Emissions	Type:	802.11 g
CH01 Reference level	 Ref Level 30.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 M1[1] -61.20 dBm 2.4144880 GHz 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 3.FEB.2023 12:57:41		
CH01 30MHz~1000MHz	 Ref 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 M1[1] -61.20 dBm 553.9930 MHz 30.0 MHz 30001 pts 97.0 MHz/ Span 1.0 GHz Date: 3.FEB.2023 12:57:57		
CH01 1GHz~26GHz	 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 M1[1] -51.67 dBm 25.841667 GHz 1.0 GHz 30001 pts 2.5 GHz/ Span 26.0 GHz Date: 3.FEB.2023 12:58:13		

CH06 Reference level	 The spectrum plot shows a frequency sweep from 2.437 GHz to 2.437710 GHz. The y-axis represents power in dBm, ranging from -60 to 20. The signal is centered around -10 dBm. The plot includes a peak marker at 2.437710 GHz with a value of -9.68 dBm. The x-axis shows 1001 points and a span of 30.0 MHz.
CH06 30MHz~1000MHz	 The spectrum plot shows a frequency sweep from 30.0 MHz to 1000 MHz. The y-axis represents power in dBm, ranging from -70 to 10. The signal is centered around -60.38 dBm. The plot includes a peak marker at 994.1320 MHz with a value of -60.38 dBm. The x-axis shows 30001 points and a span of 97.0 MHz.
CH06 1GHz~26GHz	 The spectrum plot shows a frequency sweep from 1.0 GHz to 26.0 GHz. The y-axis represents power in dBm, ranging from -70 to 10. The signal is centered around -52.13 dBm. The plot includes a peak marker at 25.983333 GHz with a value of -52.13 dBm. The x-axis shows 30001 points and a span of 2.5 GHz.

CH11 Reference level	 3.FEB.2023 13:04:10
CH11 30MHz~1000MHz	 3.FEB.2023 13:04:26
CH11 1GHz~26GHz	 3.FEB.2023 13:04:42

Test Item:	Spurious Emissions	Type:	802.11 n(HT20)
CH01 Reference level			
CH01 30MHz~1000MHz			
CH01 1GHz~26GHz			

CH06 Reference level	 Ref Level 30.00 dBm Offset 1.00 dB BW 100 kHz Att 30.0 dB SW 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] -6.58 dBm 2.4394880 GHz CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 3.FEB.2023 13:09:07
CH06 30MHz~1000MHz	 Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30.0 dB SW 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -61.17 dBm 992.6770 MHz 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 3.FEB.2023 13:09:23
CH06 1GHz~26GHz	 Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30.0 dB SW 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -52.97 dBm 25.942500 GHz 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 3.FEB.2023 13:09:09

CH11 Reference level	 Ref Level 30.00 dBm Offset 1.00 dB BW 100 kHz Count 100/100 Att 30.0 dB SWF 1.04 ms VSW 300 kHz Mode Auto Sweep Frequency Sweep M1[1] -9.18 dBm 2.4644880 GHz CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 3.FEB.2023 13:12:02
CH11 30MHz~1000MHz	 Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Count 10/10 Att 30.0 dB SWF 30.1 ms VSW 300 kHz Mode Auto Sweep Frequency Sweep M1[1] -60.76 dBm 540.8660 MHz 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 3.FEB.2023 13:12:18
CH11 1GHz~26GHz	 Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Count 10/10 Att 30.0 dB SWF 250 ms VSW 300 kHz Mode Auto Sweep Frequency Sweep M1[1] -52.52 dBm 25.955833 GHz 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 3.FEB.2023 13:12:04

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