

APPENDIX REPORT

Project No.	SHT2109065003EW	Radio Specification	WIFI 2.4G
Model No.	ZBJ-886		
Start test date	2021-10-12	Finish date	2021-10-12
Temperature	24.7℃	Humidity	35%
Test Engineer	Xiaoqin Li	Auditor	Xiaodong Zheo

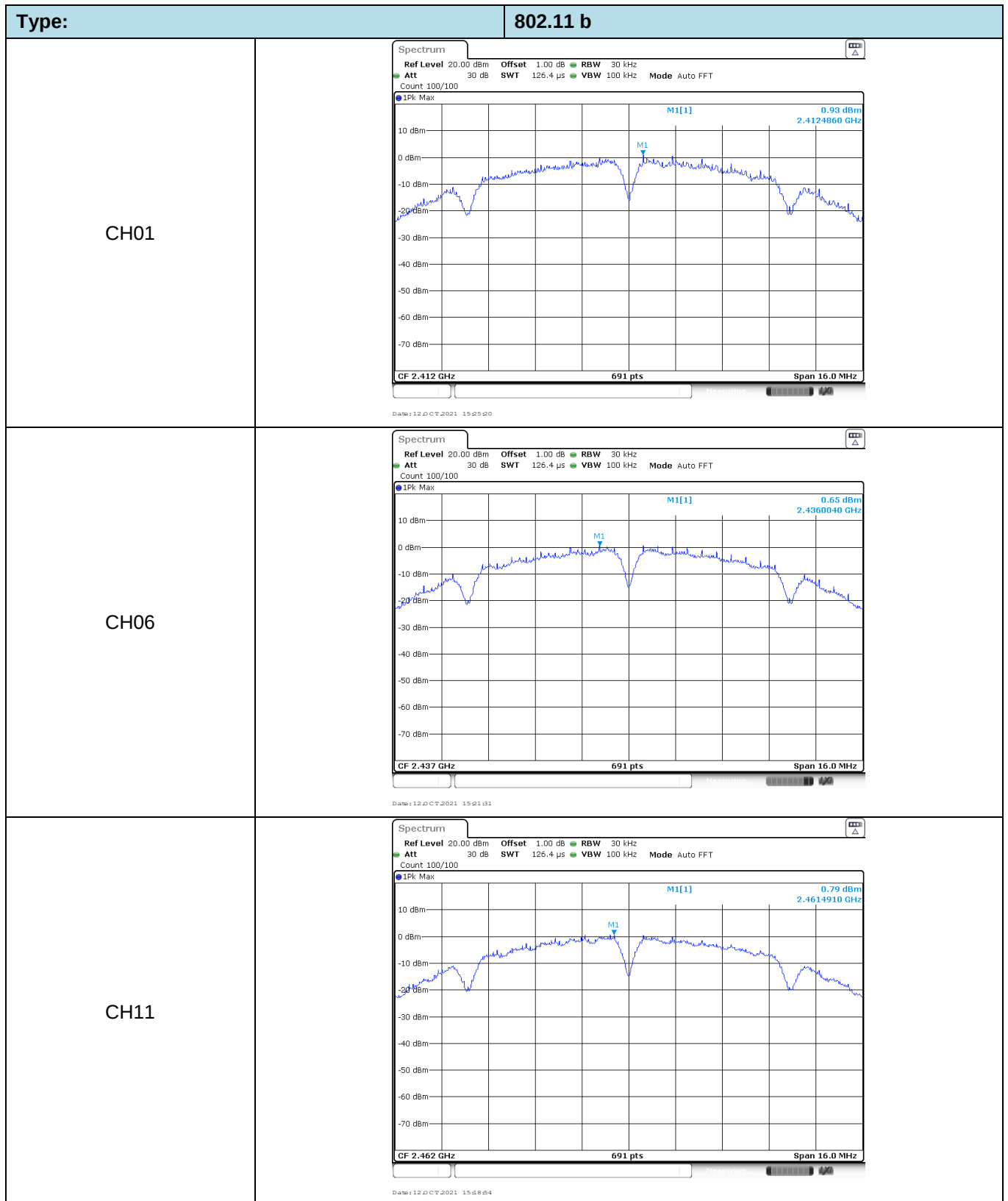
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
F	Band edge and Spurious Emissions (conducted)	PASS

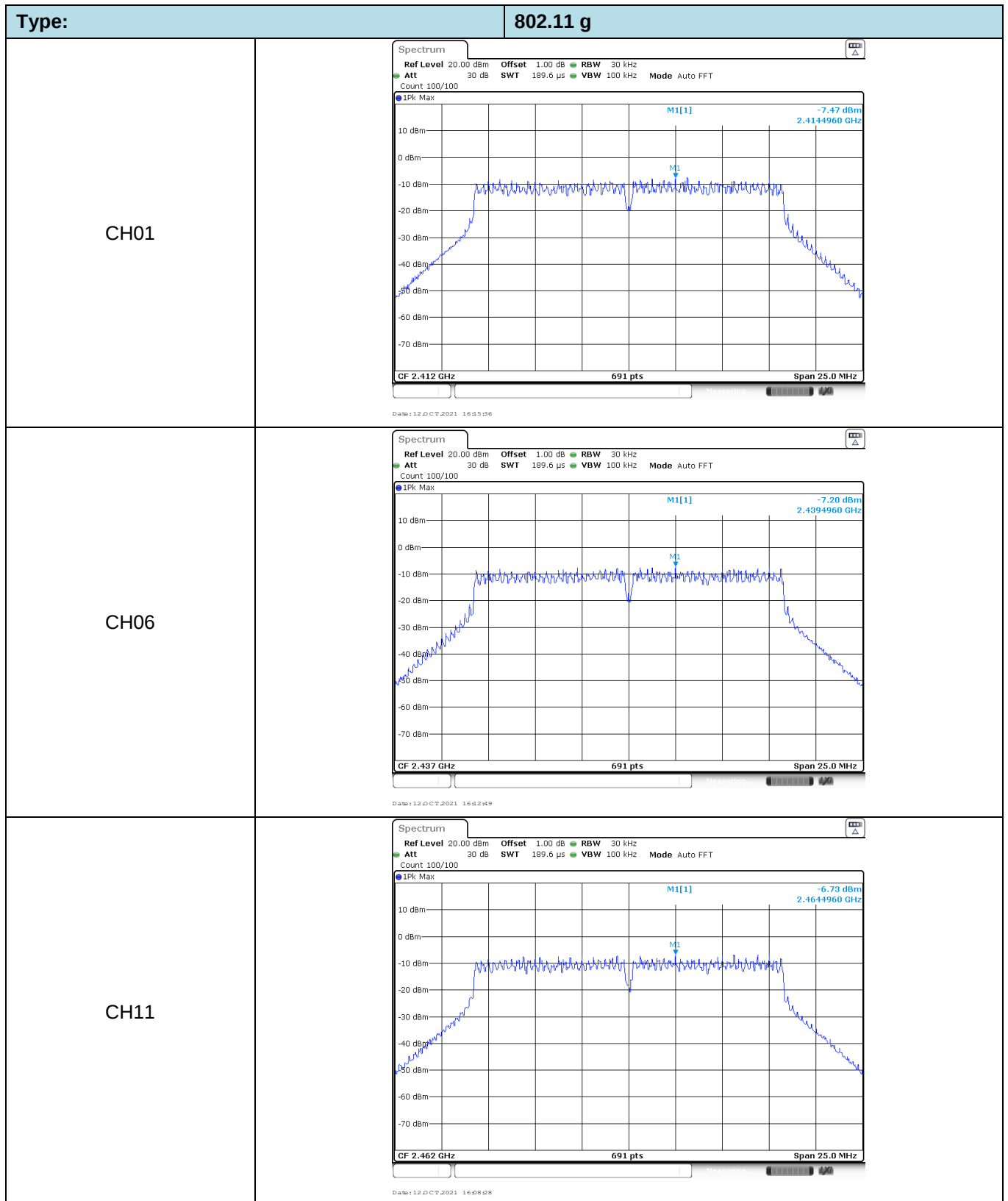
Appendix A: Conducted Peak Output Power

Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	13.97	10.80	≤ 30.00	Pass
	06	14.65	11.60		
	11	15.22	11.50		
802.11g	01	14.28	9.82	≤ 30.00	Pass
	06	14.70	10.12		
	11	15.33	10.80		
802.11n (HT20)	01	14.26	9.98	≤ 30.00	Pass
	06	14.88	10.76		
	11	15.36	10.96		
802.11n(HT40)	03	14.37	9.86	≤ 30.00	Pass
	06	14.56	10.14		
	09	15.13	10.86		

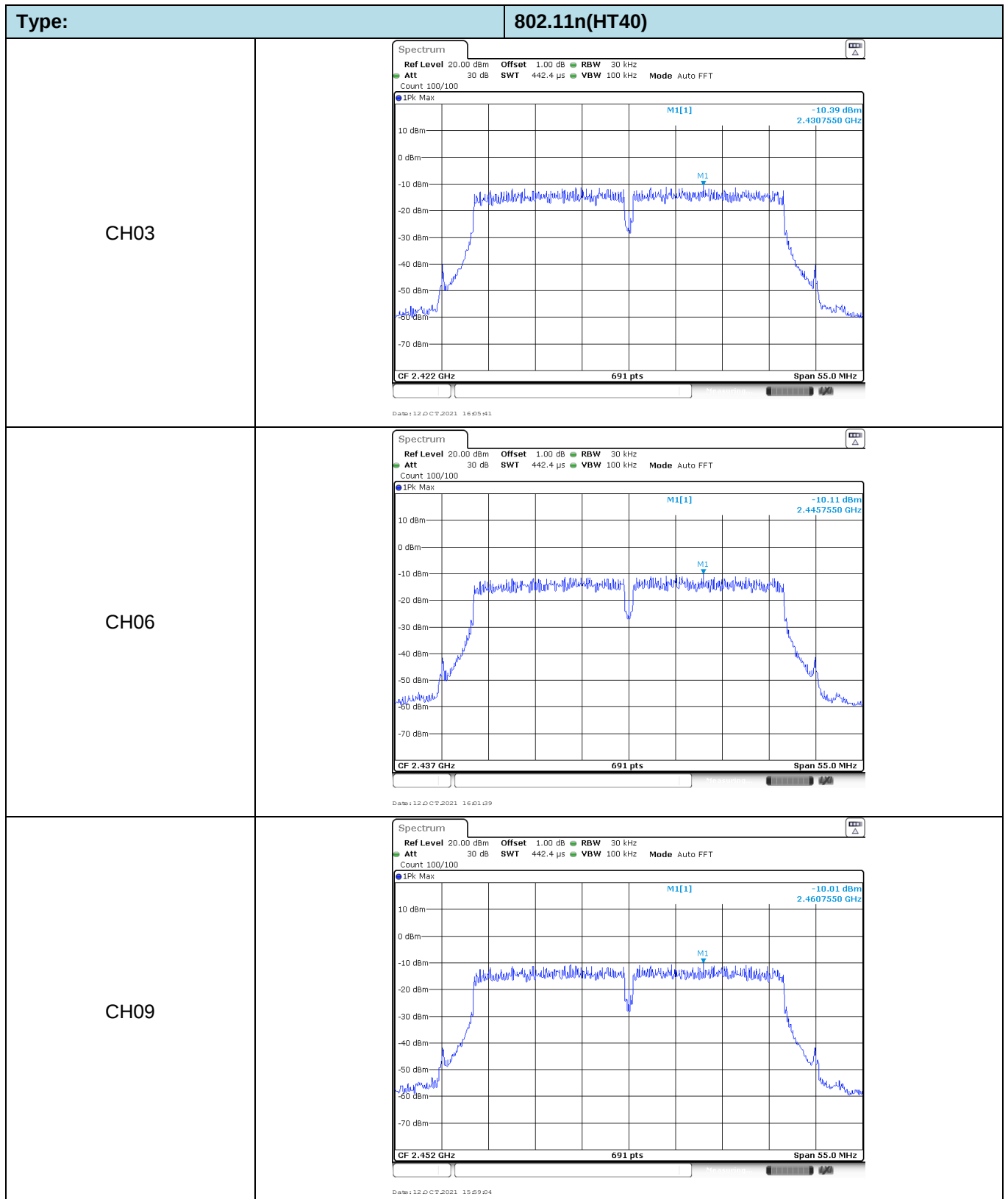
Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	0.93	≤8.00	Pass
	06	0.65		
	11	0.79		
802.11g	01	-7.47	≤8.00	Pass
	06	-7.20		
	11	-6.73		
802.11n(HT20)	01	-7.44	≤8.00	Pass
	06	-7.34		
	11	-6.60		
802.11n(HT40)	03	-10.39	≤8.00	Pass
	06	-10.11		
	09	-10.01		



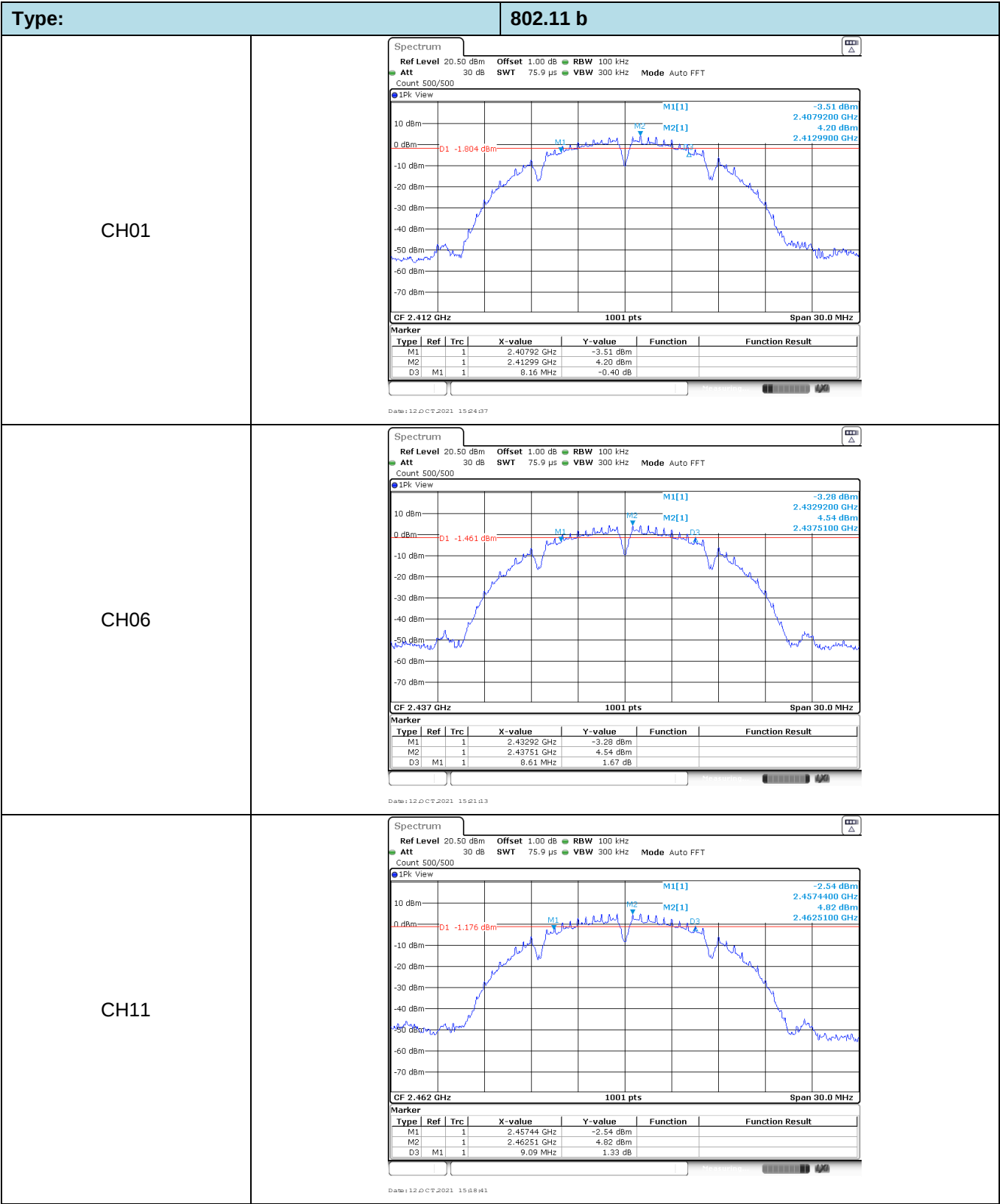


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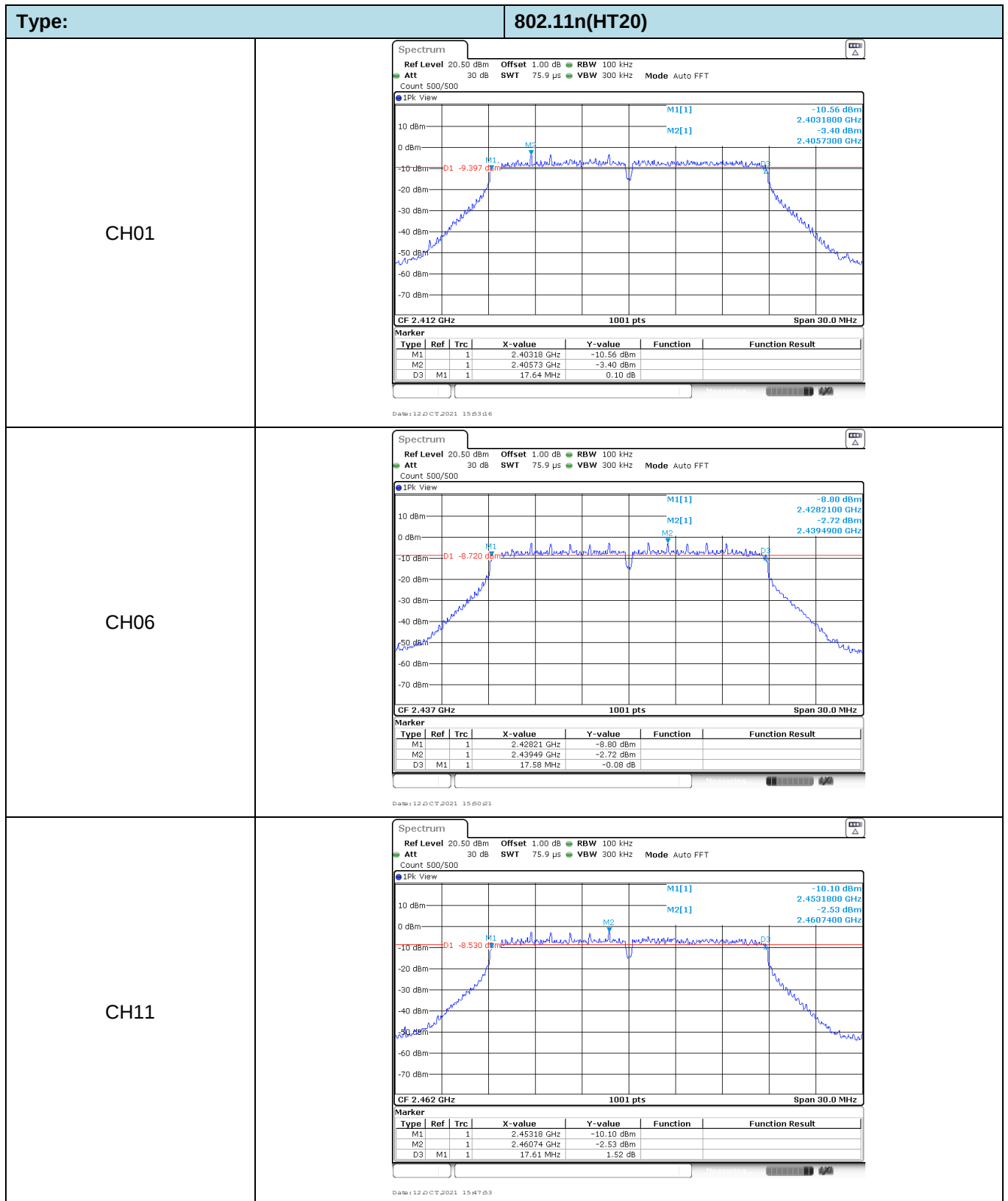


Appendix C: 6dB bandwidth

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	8.16	≥0.5	Pass
	06	8.61		
	11	9.09		
802.11g	01	16.41	≥0.5	Pass
	06	16.38		
	11	16.38		
802.11n(HT20)	01	17.64	≥0.5	Pass
	06	17.58		
	11	17.61		
802.11n(HT40)	03	35.52	≥0.5	Pass
	06	35.82		
	09	35.58		



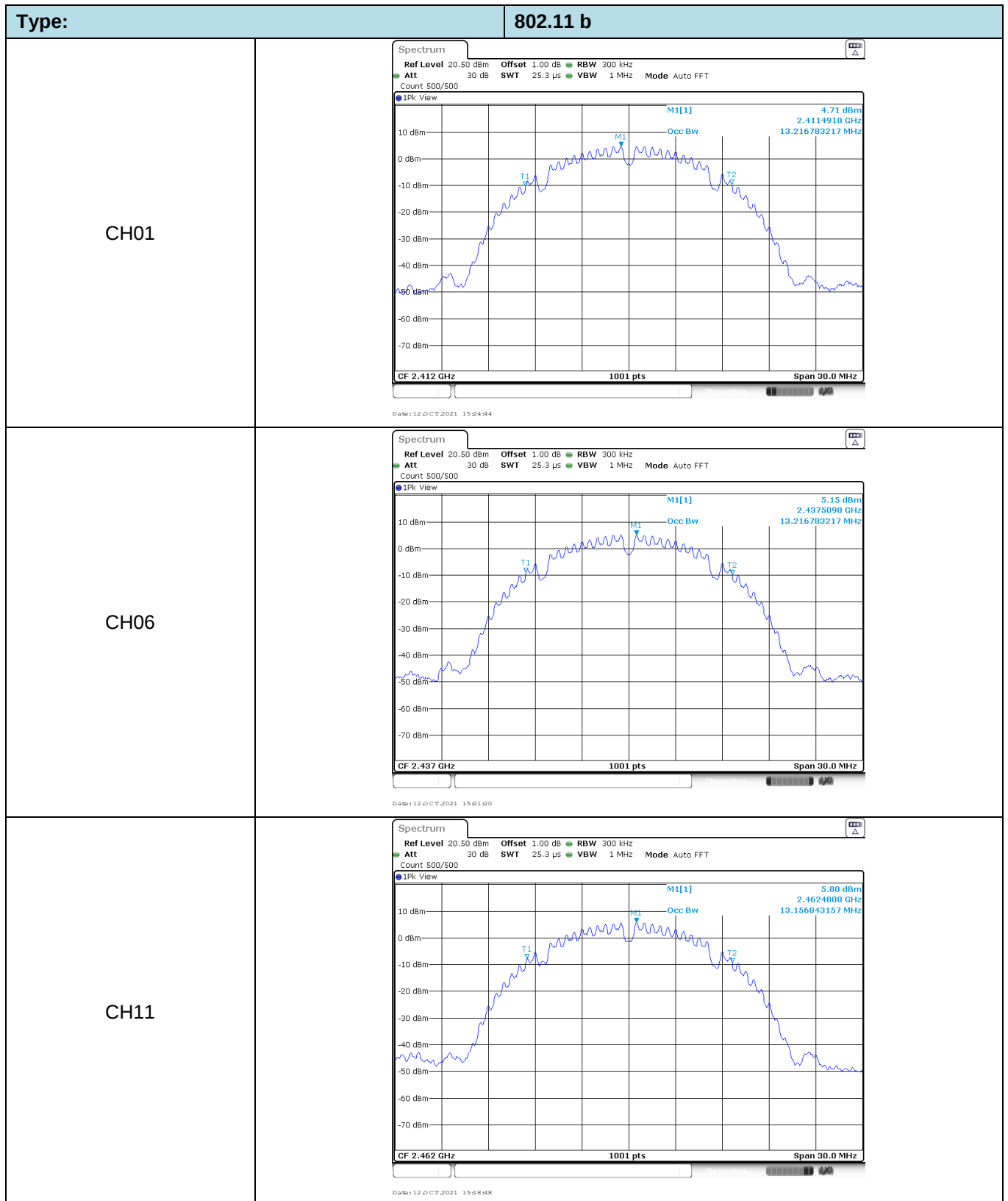
Type:		802.11 g																											
CH01	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 75.9 μs RBW 100 kHz VBW 300 kHz Mode Auto FFT 1Pk View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2 M3 M1[1] M2[1] M3[1] -10.68 dBm -3.50 dBm 2.4132600 GHz CF 2.412 GHz 1001 pts 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></td><td>1</td><td>2.40378 GHz</td><td>-10.68 dBm</td><td></td><td></td></tr><tr><td>M2</td><td></td><td>1</td><td>2.41326 GHz</td><td>-3.50 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>16.41 MHz</td><td>0.73 dB</td><td></td><td></td></tr></table> Date: 12 OCT 2021 16:14:40	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.40378 GHz	-10.68 dBm			M2		1	2.41326 GHz	-3.50 dBm			D3	M1	1	16.41 MHz	0.73 dB		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																							
M1		1	2.40378 GHz	-10.68 dBm																									
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CH06	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 75.9 μs RBW 100 kHz VBW 300 kHz Mode Auto FFT 1Pk View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2 M3 M1[1] M2[1] M3[1] -9.10 dBm -2.72 dBm 2.4307300 GHz CF 2.437 GHz 1001 pts 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></td><td>1</td><td>2.42881 GHz</td><td>-9.10 dBm</td><td></td><td></td></tr><tr><td>M2</td><td></td><td>1</td><td>2.43073 GHz</td><td>-2.72 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>16.38 MHz</td><td>-0.40 dB</td><td></td><td></td></tr></table> Date: 12 OCT 2021 16:12:04	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.42881 GHz	-9.10 dBm			M2		1	2.43073 GHz	-2.72 dBm			D3	M1	1	16.38 MHz	-0.40 dB		
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CH11	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 75.9 μs RBW 100 kHz VBW 300 kHz Mode Auto FFT 1Pk View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2 M3 M1[1] M2[1] M3[1] -8.28 dBm -1.96 dBm 2.4557300 GHz CF 2.462 GHz 1001 pts 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></td><td>1</td><td>2.45381 GHz</td><td>-8.28 dBm</td><td></td><td></td></tr><tr><td>M2</td><td></td><td>1</td><td>2.45573 GHz</td><td>-1.96 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>16.38 MHz</td><td>-0.46 dB</td><td></td><td></td></tr></table> Date: 12 OCT 2021 15:32:56	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.45381 GHz	-8.28 dBm			M2		1	2.45573 GHz	-1.96 dBm			D3	M1	1	16.38 MHz	-0.46 dB		
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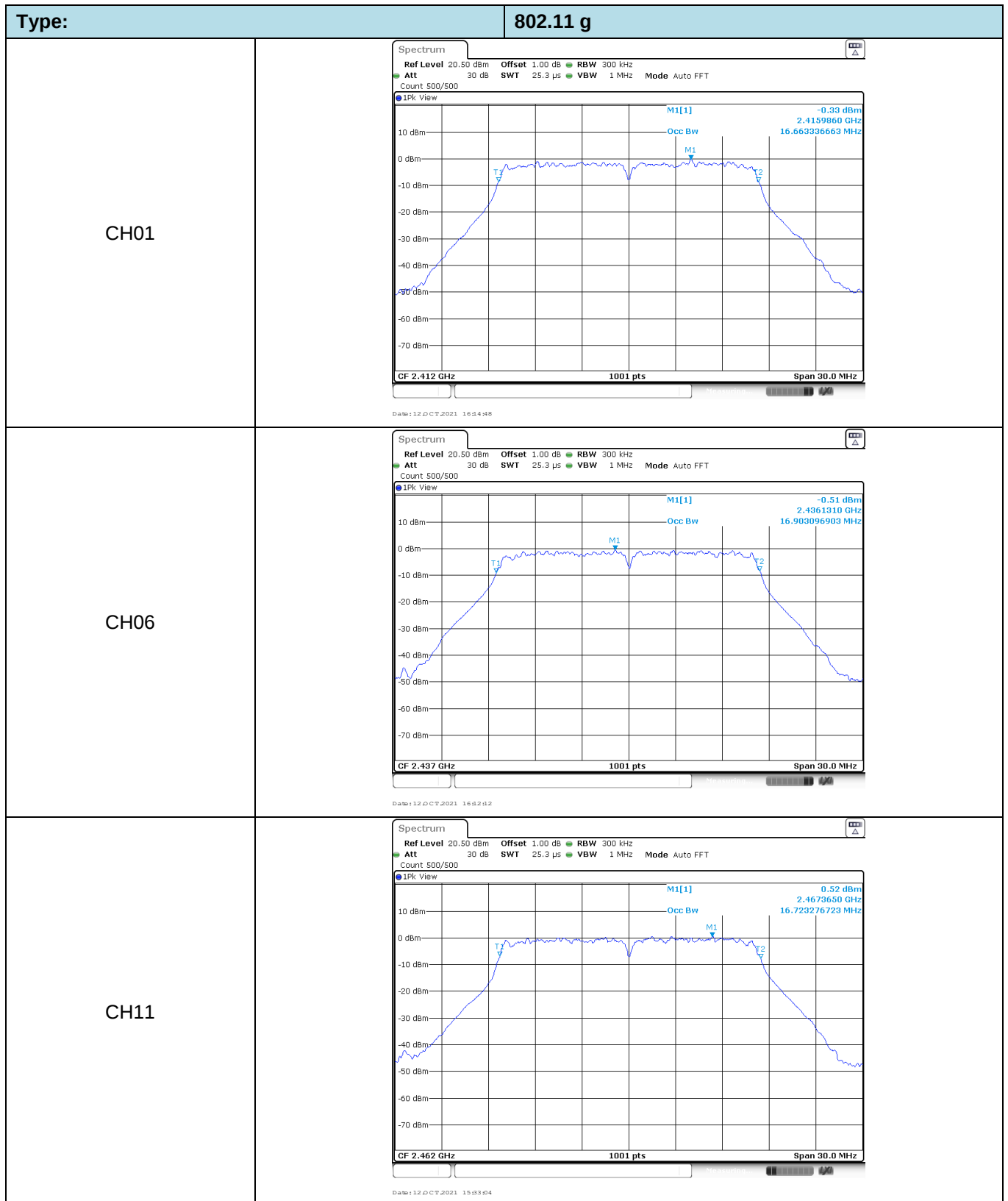


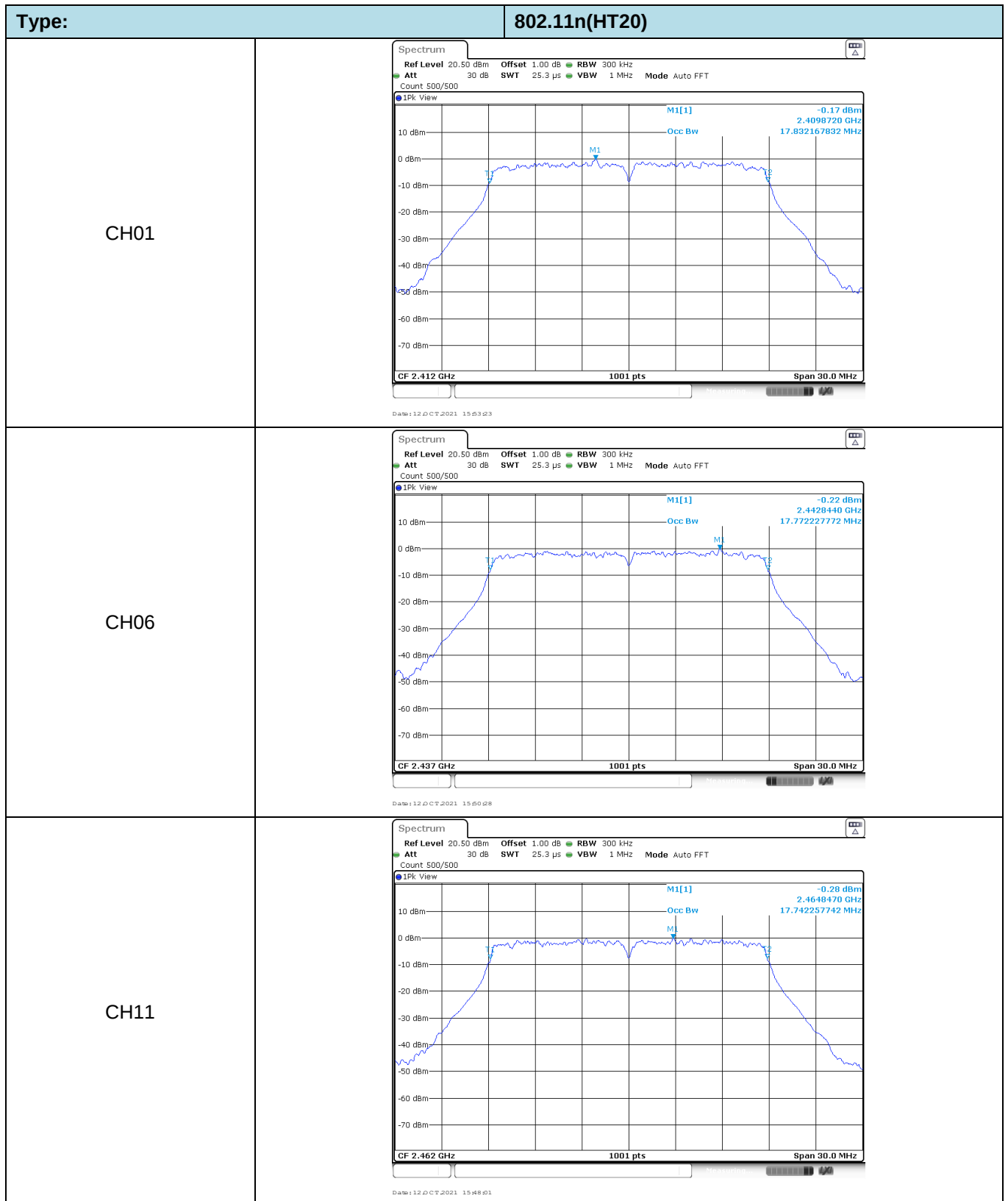
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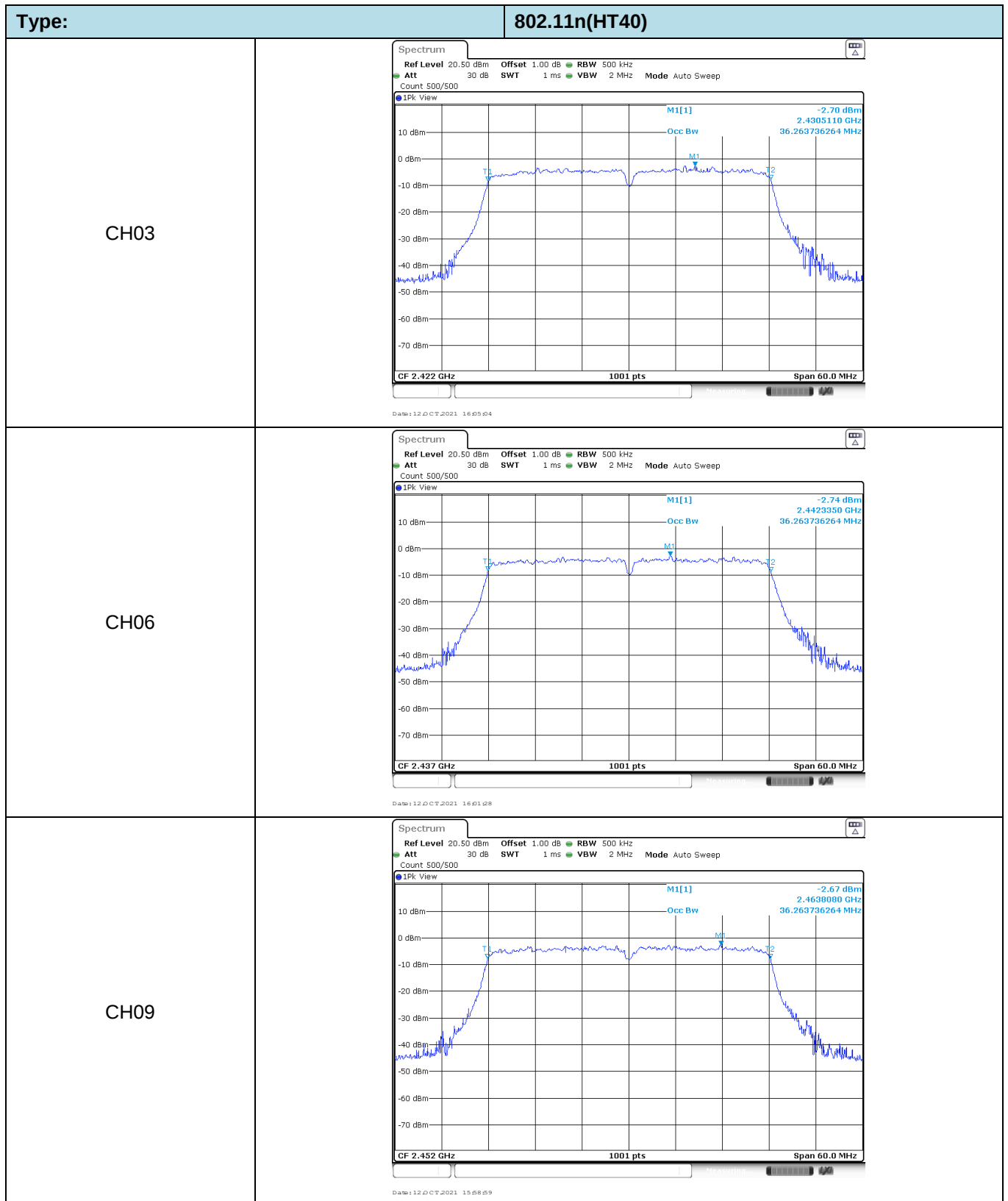
Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	13.22	-	Pass
	06	13.22		
	11	13.16		
802.11g	01	16.66	-	Pass
	06	16.90		
	11	16.72		
802.11n(HT20)	01	17.83	-	Pass
	06	17.77		
	11	17.74		
802.11n(HT40)	03	36.26	-	Pass
	06	36.26		
	09	36.26		





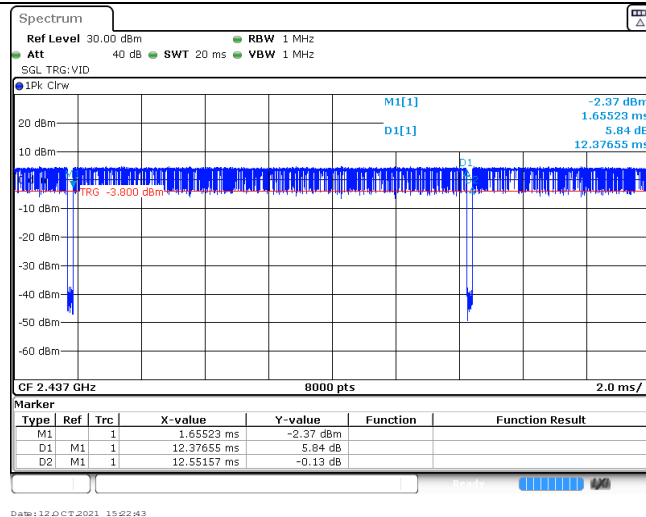




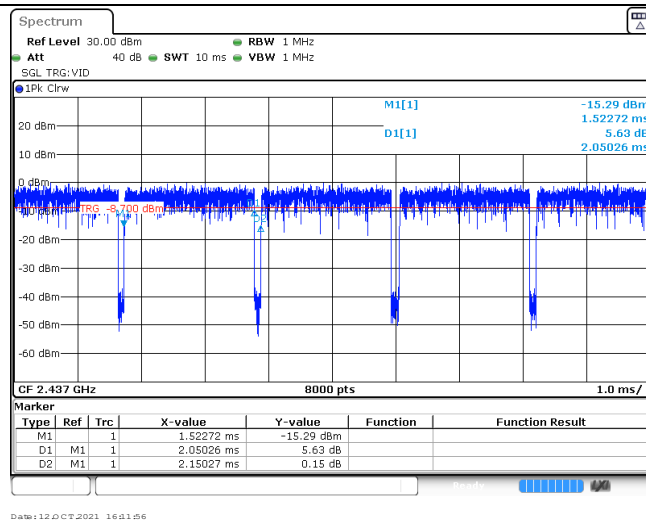
Appendix E: Duty Cycle

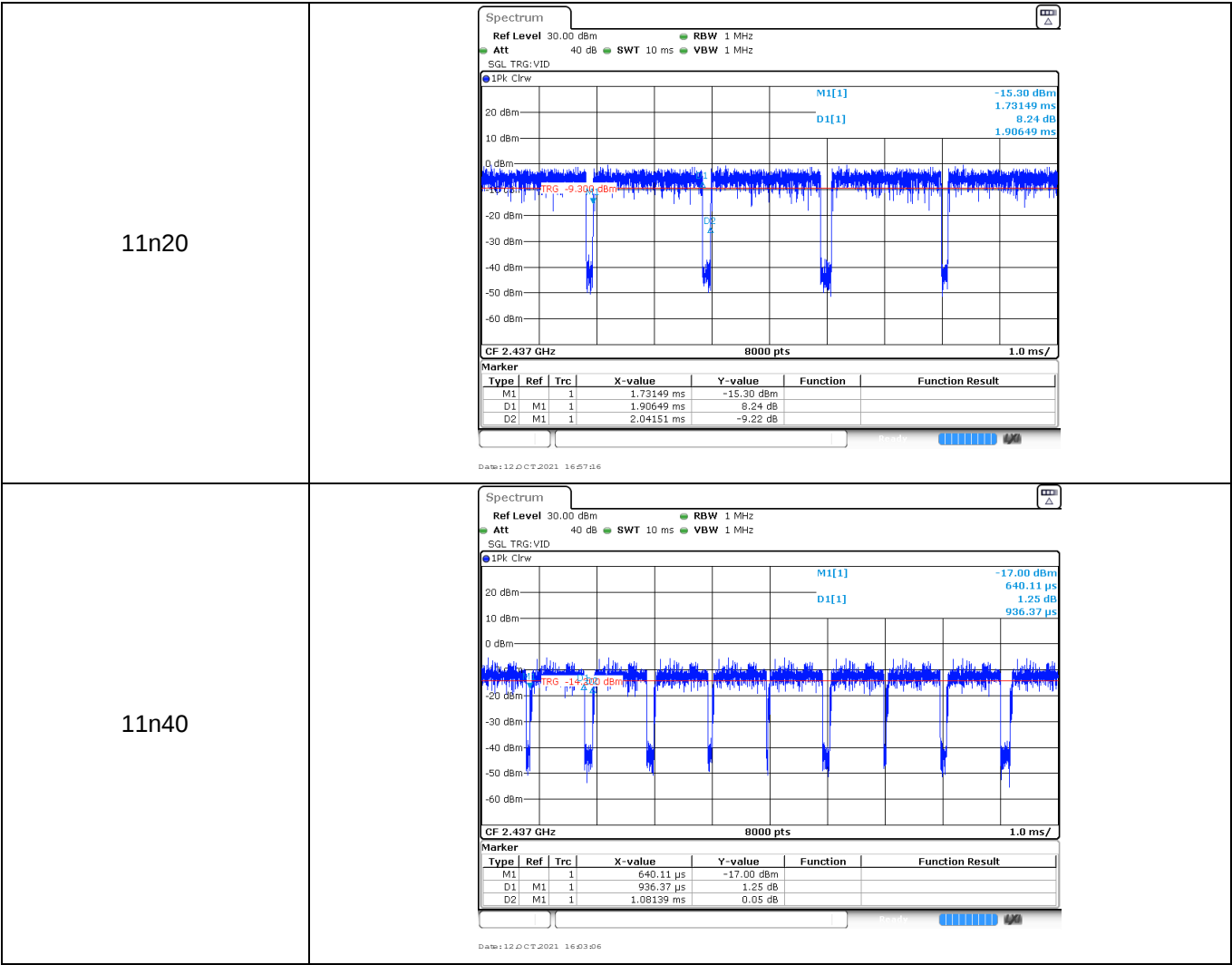
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	12.38	12.55	98.6%	0.1
11g	2437	2.05	2.15	95.3%	0.5
11n20	2437	1.91	2.04	93.6%	0.5
11n40	2437	0.94	1.08	87.0%	1.1

11b



11g





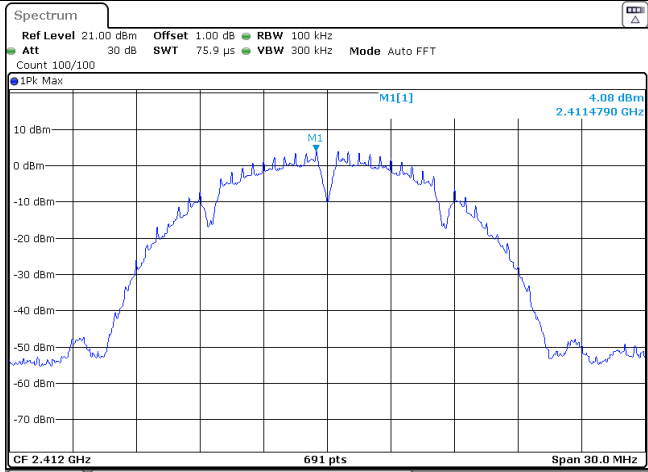
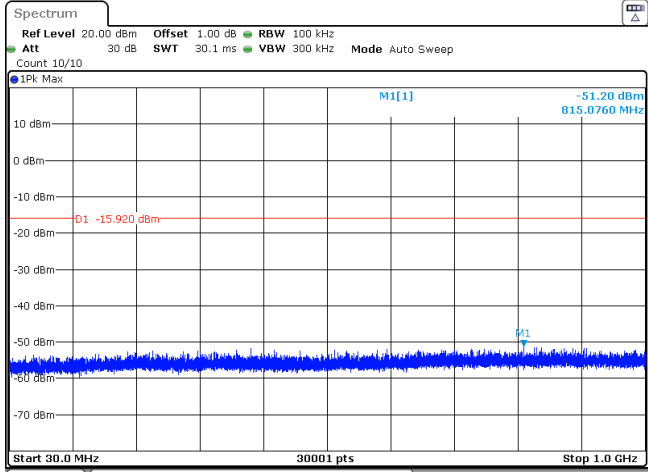
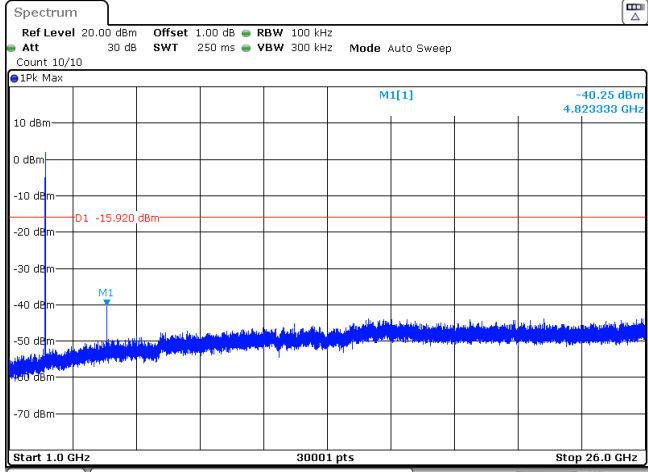
Appendix F: Band edge and Spurious Emissions (conducted)

Test Item:	Bandedge	Type:	802.11 b																																										
CH01	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] 4.13 dBm 2.411550 GHz M2[1] -47.37 dBm 2.4 GHz M3 -56.91 dBm 2.39 GHz M4 -58.25 dBm 2.399925 GHz D1 -15.870 dBm Start 2.31 GHz 691 pts Stop 2.422 GHz Marker <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>2.41155 GHz</td><td>4.13 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-47.37 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-56.91 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-58.25 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399925 GHz</td><td>-48.78 dBm</td><td></td><td></td></tr></tbody></table> Date: 12 OCT 2021 15:25:29			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41155 GHz	4.13 dBm			M2	1		2.4 GHz	-47.37 dBm			M3	1		2.39 GHz	-56.91 dBm			M4	1		2.31 GHz	-58.25 dBm			M5	1		2.399925 GHz	-48.78 dBm		
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M5	1		2.399925 GHz	-48.78 dBm																																									
CH11	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 113.8 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] 5.03 dBm 2.4630100 GHz M2[1] -55.72 dBm 2.4630100 GHz M3 -58.36 dBm 2.5 GHz M4 -52.35 dBm 2.4890087 GHz D1 -14.970 dBm Start 2.452 GHz 691 pts Stop 2.5 GHz Marker <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>2.46301 GHz</td><td>5.03 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-55.72 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-58.36 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4890087 GHz</td><td>-52.35 dBm</td><td></td><td></td></tr></tbody></table> Date: 12 OCT 2021 15:49:03			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.46301 GHz	5.03 dBm			M2	1		2.4835 GHz	-55.72 dBm			M3	1		2.5 GHz	-58.36 dBm			M4	1		2.4890087 GHz	-52.35 dBm									
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M1	1		2.46301 GHz	5.03 dBm																																									
M2	1		2.4835 GHz	-55.72 dBm																																									
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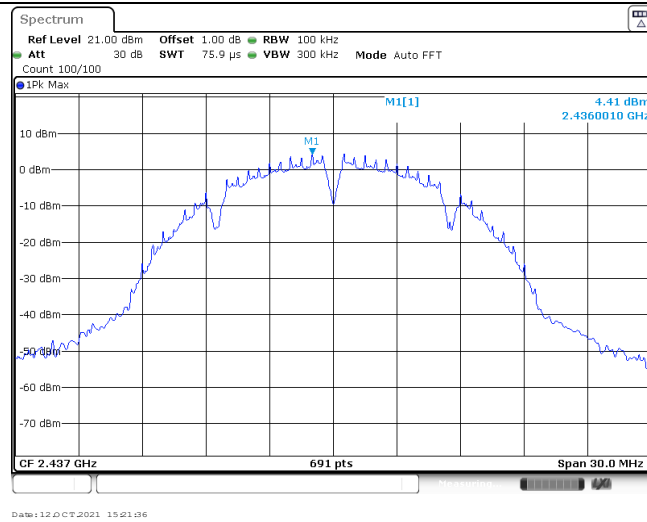
Test Item:	Bandedge	Type:	802.11 g																																										
CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB RBW 100 kHz SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 -3.17 dBm 2.414460 GHz -42.81 dBm 2.400000 GHz D1 -23.170 dBm Start 2.31 GHz 691 pts Stop 2.422 GHz Marker <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>2.41446 GHz</td><td>-3.17 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-42.81 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-58.52 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-58.68 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399925 GHz</td><td>-43.91 dBm</td><td></td><td></td></tr></table> Date: 12 OCT 2021 16:15:45			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41446 GHz	-3.17 dBm			M2	1		2.4 GHz	-42.81 dBm			M3	1		2.39 GHz	-58.52 dBm			M4	1		2.31 GHz	-58.68 dBm			M5	1		2.399925 GHz	-43.91 dBm		
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CH01	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB RBW 100 kHz SWT 246.5 μs VBW 300 kHz Count 300/300 Mode Auto FFT 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 -3.16 dBm -41.36 dBm -58.48 dBm 2.414460 GHz 2.400000 GHz D1 -23.160 dBm Start 2.31 GHz 691 pts Stop 2.422 GHz Marker <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>2.41446 GHz</td><td>-3.16 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-41.36 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-56.76 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-58.48 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399762 GHz</td><td>-43.86 dBm</td><td></td><td></td></tr></table> Date: 12 OCT 2021 15:54:18			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41446 GHz	-3.16 dBm			M2	1		2.4 GHz	-41.36 dBm			M3	1		2.39 GHz	-56.76 dBm			M4	1		2.31 GHz	-58.48 dBm			M5	1		2.399762 GHz	-43.86 dBm		
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M4	1		2.31 GHz	-58.48 dBm																																									
M5	1		2.399762 GHz	-43.86 dBm																																									
CH11	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB RBW 100 kHz SWT 113.8 μs VBW 300 kHz Count 300/300 Mode Auto FFT 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2[1] M2 M4 -2.44 dBm -55.77 dBm -53.79 dBm 2.4644690 GHz 2.4835000 GHz D1 -22.440 dBm Start 2.452 GHz 691 pts Stop 2.5 GHz Marker <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>2.464469 GHz</td><td>-2.44 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-55.77 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-57.92 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4875478 GHz</td><td>-53.79 dBm</td><td></td><td></td></tr></table> Date: 12 OCT 2021 15:48:15			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.464469 GHz	-2.44 dBm			M2	1		2.4835 GHz	-55.77 dBm			M3	1		2.5 GHz	-57.92 dBm			M4	1		2.4875478 GHz	-53.79 dBm									
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1	1		2.464469 GHz	-2.44 dBm																																									
M2	1		2.4835 GHz	-55.77 dBm																																									
M3	1		2.5 GHz	-57.92 dBm																																									
M4	1		2.4875478 GHz	-53.79 dBm																																									

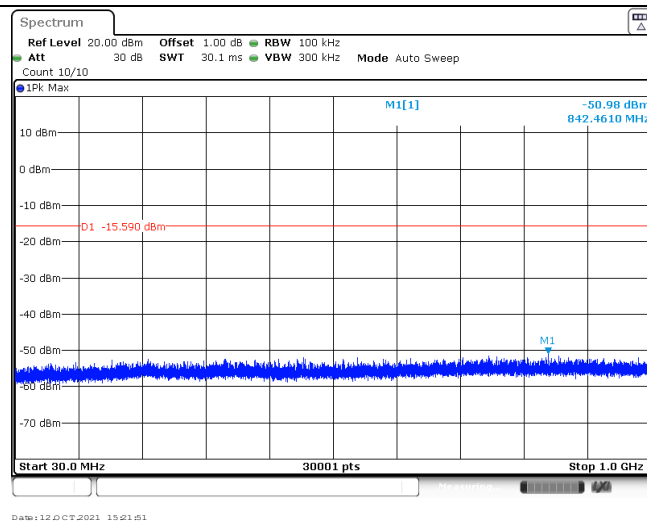
Test Item:	Bandedge	Type:	802.11 n(HT40)																																										
CH03	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB RBW 100 kHz SWT 303.4 μs VBW 300 kHz Mode Auto FFT Count 263/300 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 M5 -6.00 dBm 2.434450 GHz -39.49 dBm 2.400000 GHz -55.97 dBm -58.63 dBm -42.40 dBm D1 -26.000 dBm Start 2.31 GHz 691 pts Stop 2.442 GHz <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>2.43445 GHz</td><td>-6.00 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-39.49 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.97 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-58.63 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399913 GHz</td><td>-42.40 dBm</td><td></td><td></td></tr></table> Date: 12 OCT 2021 16:05:50			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.43445 GHz	-6.00 dBm			M2	1		2.4 GHz	-39.49 dBm			M3	1		2.39 GHz	-55.97 dBm			M4	1		2.31 GHz	-58.63 dBm			M5	1		2.399913 GHz	-42.40 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1	1		2.43445 GHz	-6.00 dBm																																									
M2	1		2.4 GHz	-39.49 dBm																																									
M3	1		2.39 GHz	-55.97 dBm																																									
M4	1		2.31 GHz	-58.63 dBm																																									
M5	1		2.399913 GHz	-42.40 dBm																																									
CH09	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB RBW 100 kHz SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M1 M2 M3 M4 -7.16 dBm 2.4570450 GHz -52.15 dBm 2.4835000 GHz -52.15 dBm -51.28 dBm -51.28 dBm D1 -27.160 dBm Start 2.432 GHz 691 pts Stop 2.5 GHz <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>2.457045 GHz</td><td>-7.16 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-52.15 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-52.81 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4875826 GHz</td><td>-51.28 dBm</td><td></td><td></td></tr></table> Date: 12 OCT 2021 15:59:13			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.457045 GHz	-7.16 dBm			M2	1		2.4835 GHz	-52.15 dBm			M3	1		2.5 GHz	-52.81 dBm			M4	1		2.4875826 GHz	-51.28 dBm									
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
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M2	1		2.4835 GHz	-52.15 dBm																																									
M3	1		2.5 GHz	-52.81 dBm																																									
M4	1		2.4875826 GHz	-51.28 dBm																																									

Test Item:	SE	Type:	802.11b
CH01 Reference level			
CH01 30MHz~1000MHz			
CH01 1GHz~26GHz			

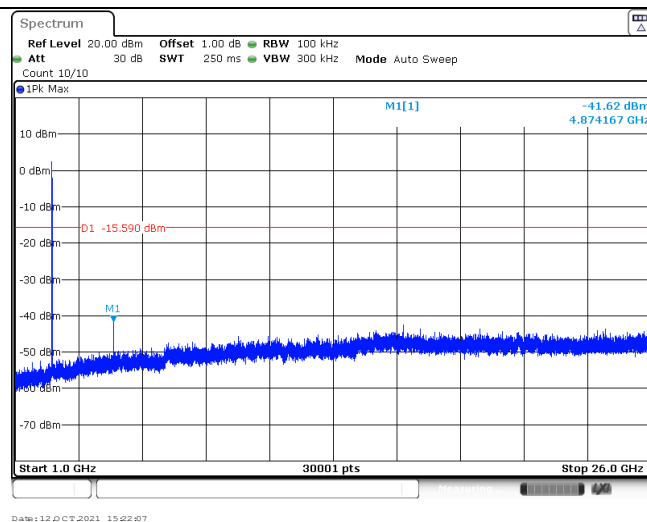
CH06
Reference level



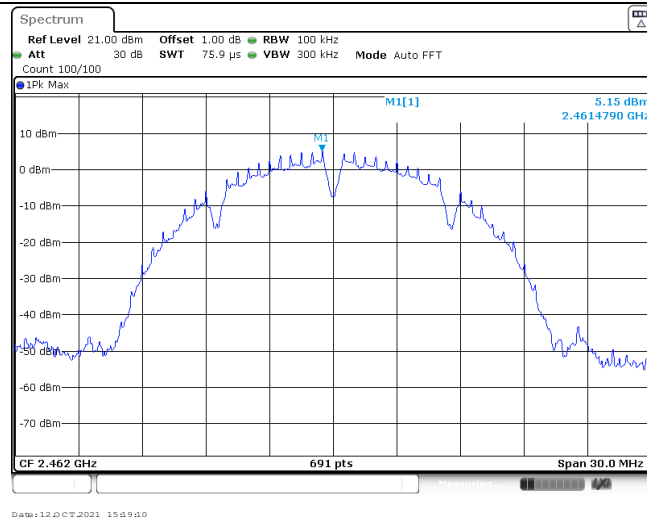
CH06
30MHz~1000MHz



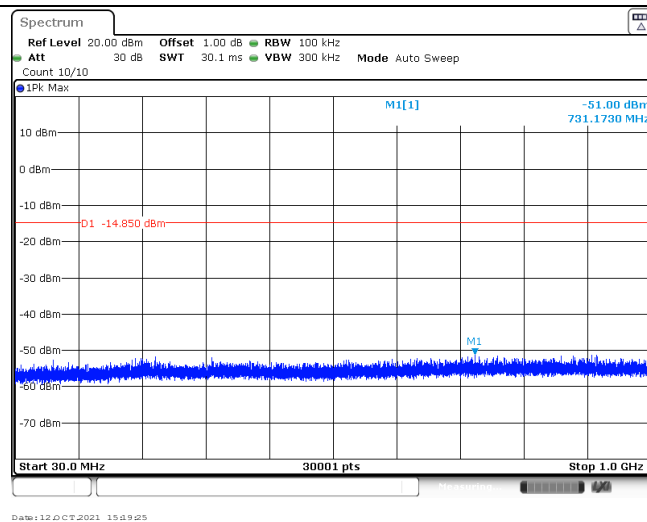
CH06
1GHz~26GHz



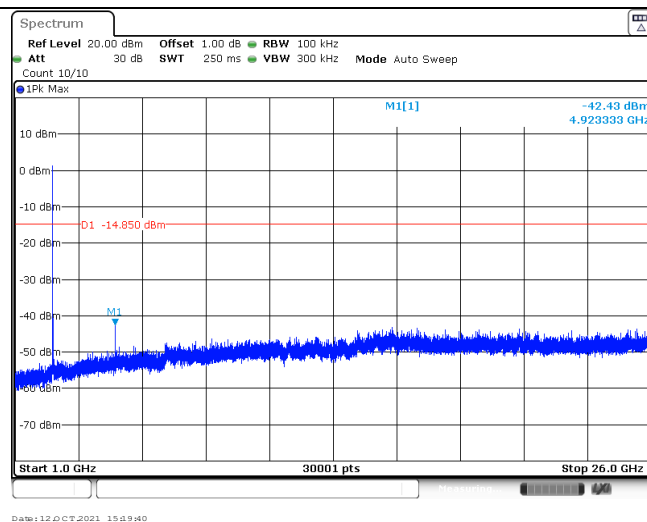
CH11
Reference level



CH11
30MHz~1000MHz

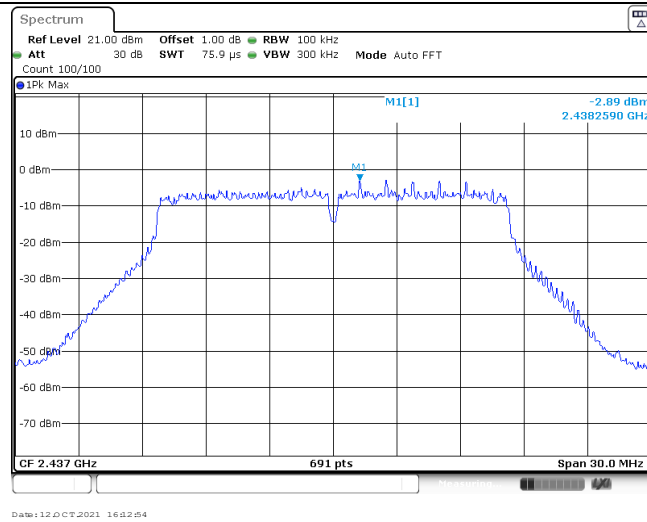


CH11
1GHz~26GHz

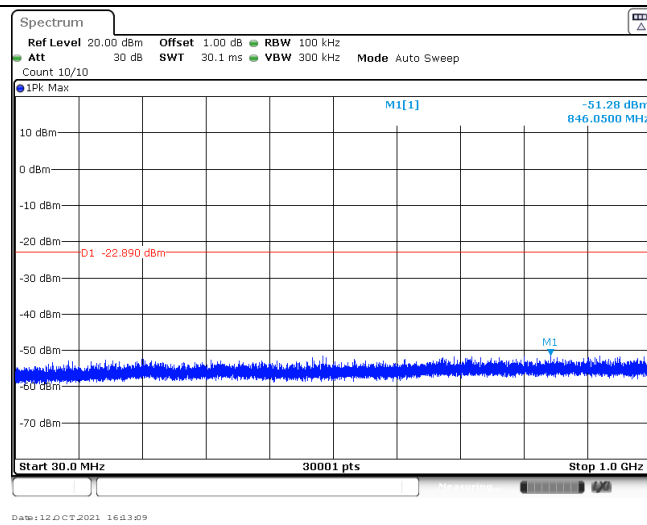


Test Item:	SE	Type:	802.11g
CH01 Reference level	Spectrum Ref Level 21.00 dBm Att 30 dB Offset 1.00 dB SWT 75.9 μs RBW 100 kHz VBW 300 kHz Mode Auto FFT Count 100/100 1Pk Max -5.19 dBm 2.4132590 GHz M1[1] M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.412 GHz 691 pts Span 30.0 MHz Date: 12/07/2021 16:15:51		
CH01 30MHz~1000MHz	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB SWT 30.1 ms RBW 100 kHz VBW 300 kHz Mode Auto Sweep Count 10/10 1Pk Max -51.11 dBm 818.5680 MHz M1[1] M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 12/07/2021 16:16:06		
CH01 1GHz~26GHz	Spectrum Ref Level 20.00 dBm Att 30 dB Offset 1.00 dB SWT 250 ms RBW 100 kHz VBW 300 kHz Mode Auto Sweep Count 10/10 1Pk Max -43.38 dBm 16.135833 GHz M1[1] M1 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 12/07/2021 16:16:21		

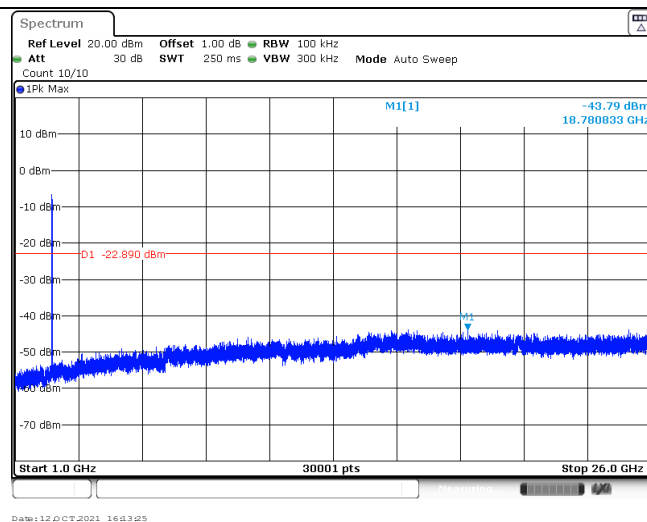
CH06
Reference level

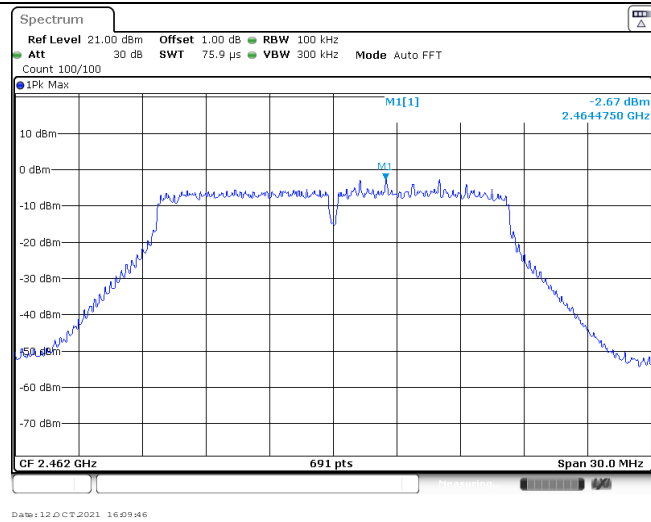
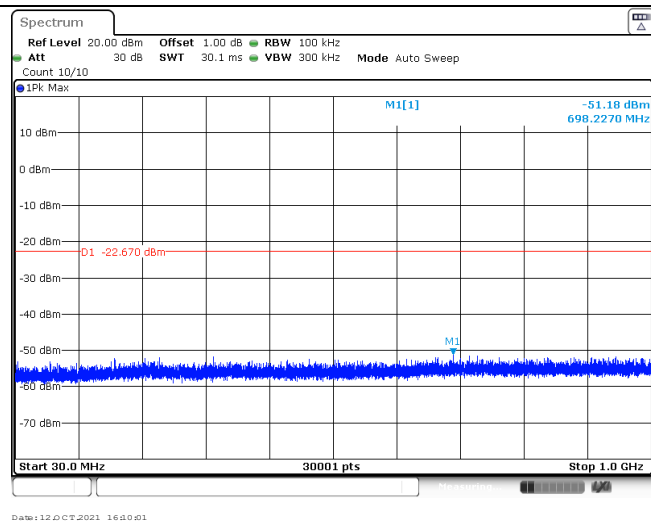
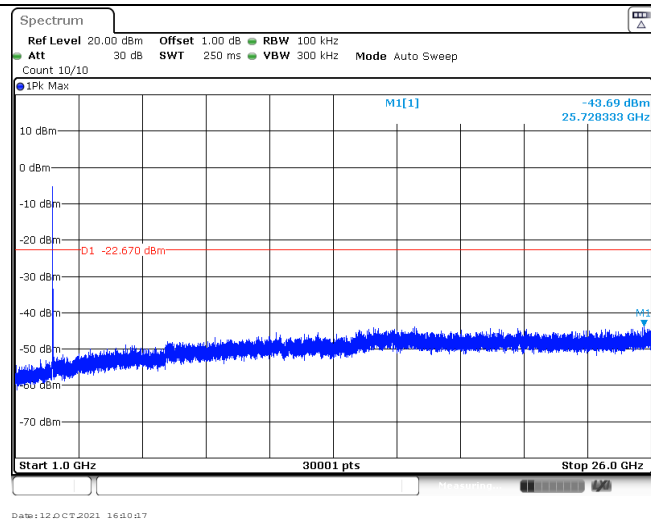


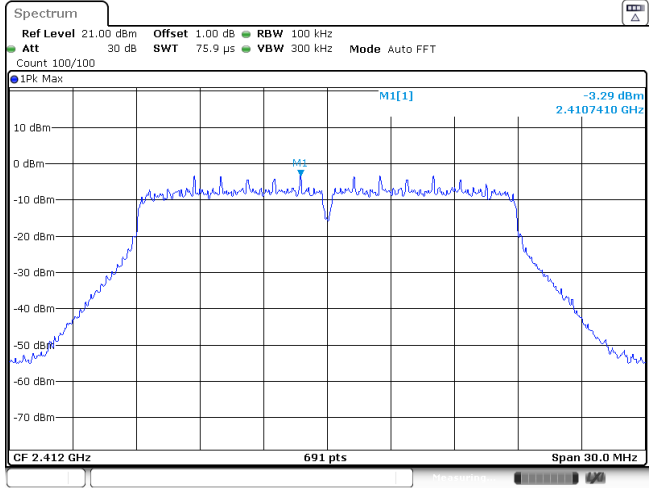
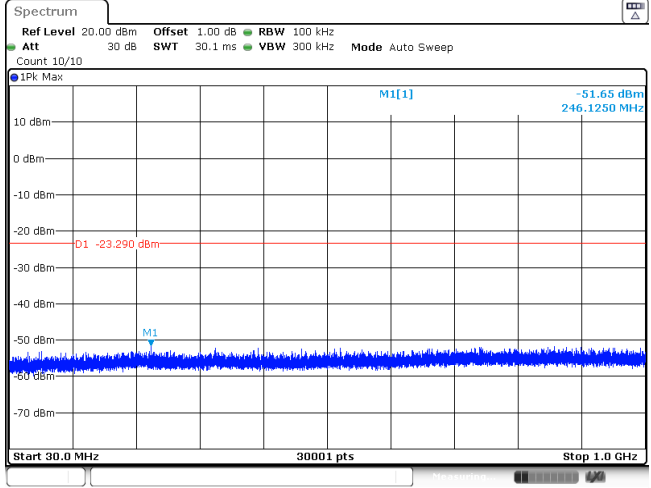
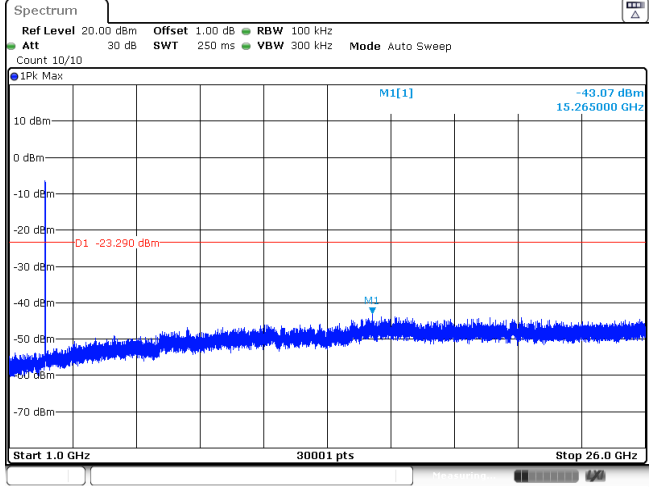
CH06
30MHz~1000MHz



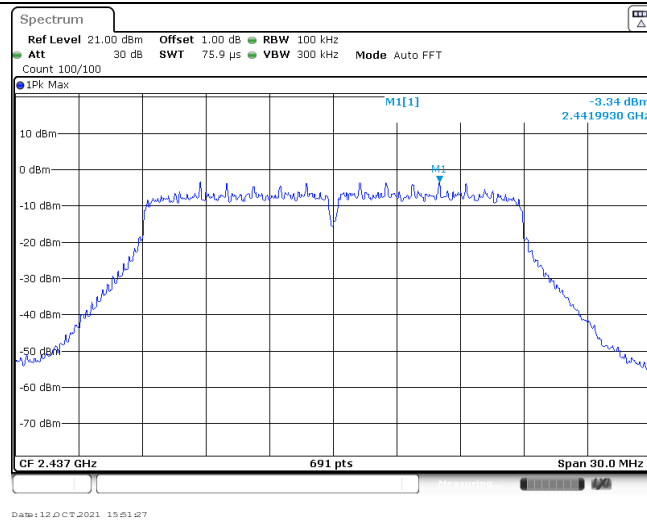
CH06
1GHz~26GHz



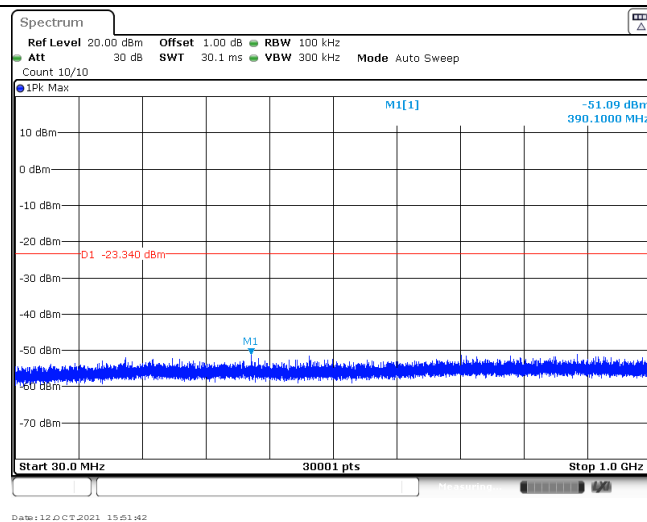
CH11
Reference levelCH11
30MHz~1000MHzCH11
1GHz~26GHz

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

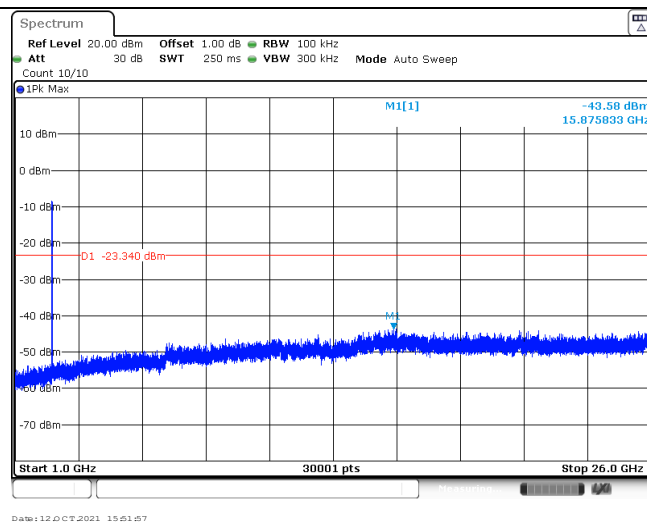
CH06
Reference level

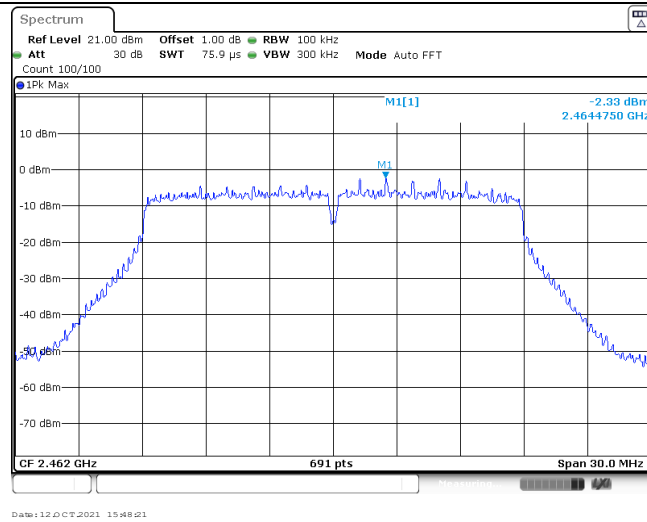
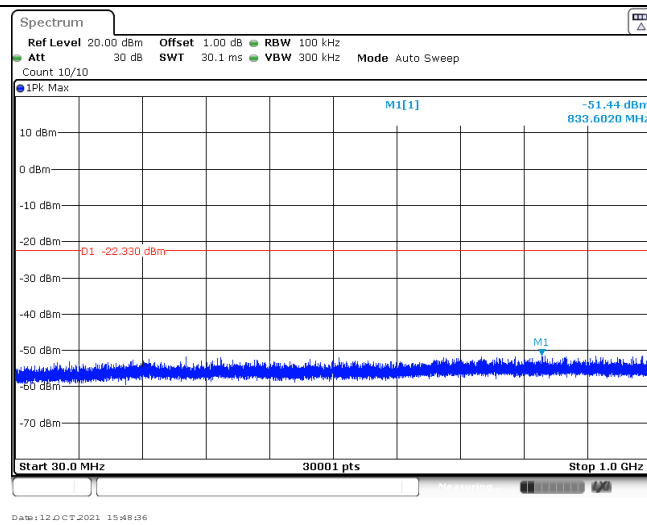
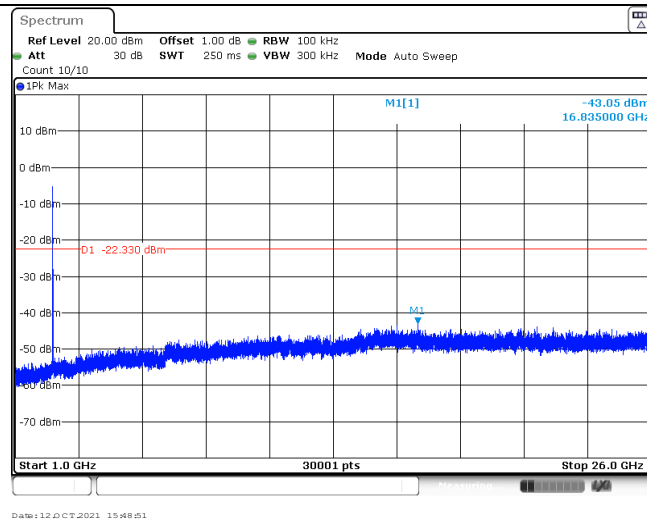


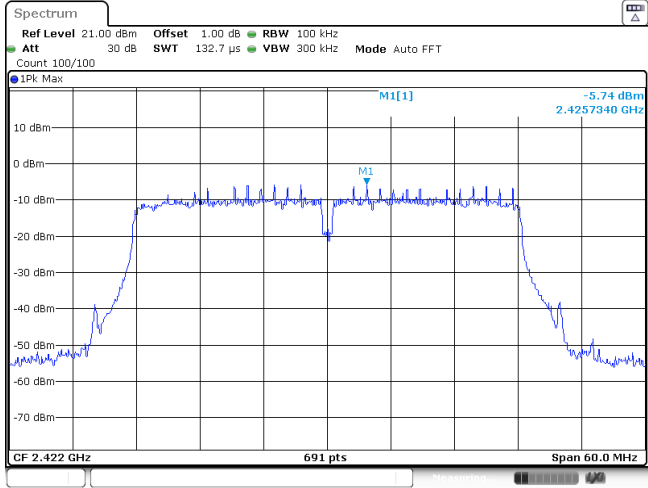
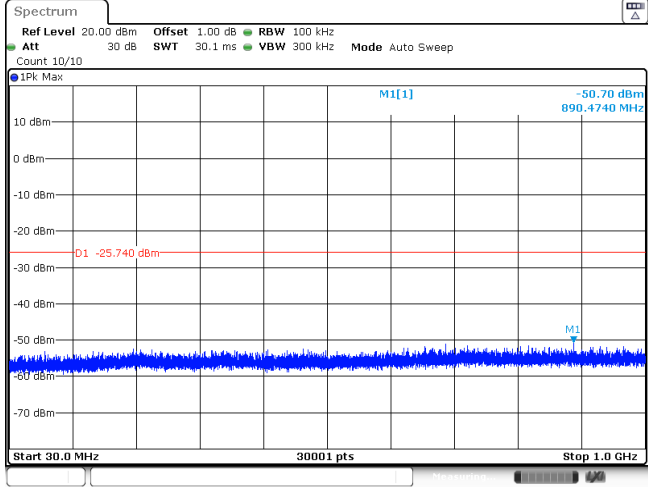
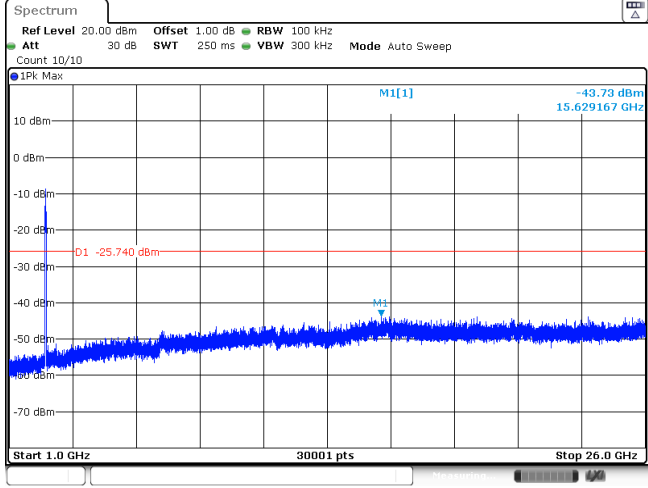
CH06
30MHz~1000MHz



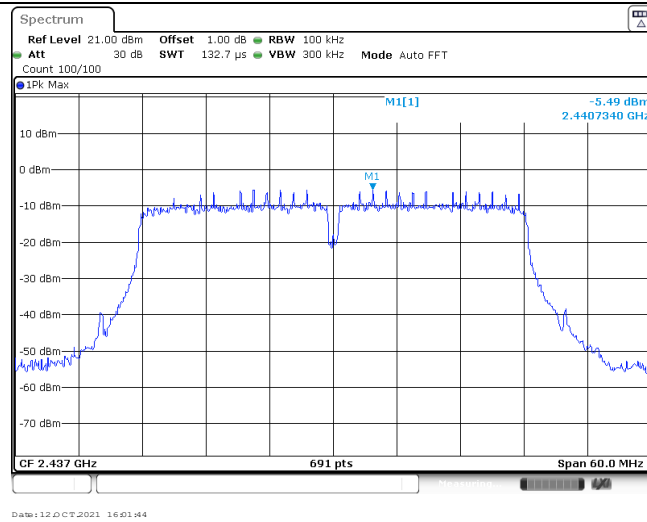
CH06
1GHz~26GHz



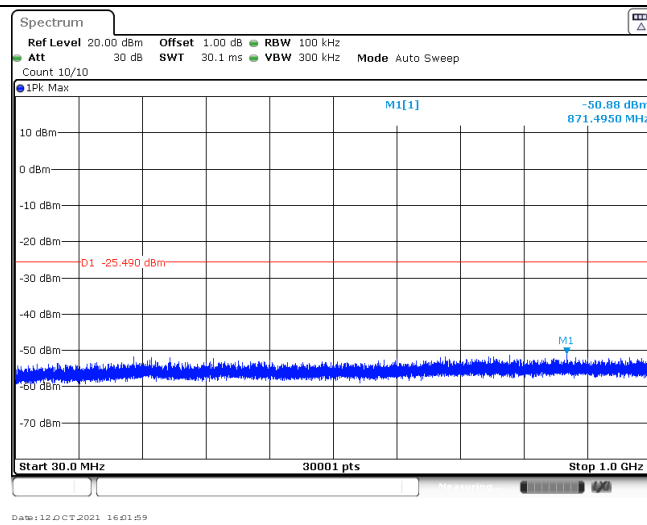
CH11
Reference levelCH11
30MHz~1000MHzCH11
1GHz~26GHz

Test Item:	SE	Type:	802.11n(HT40)
CH03 Reference level		 Spectrum Ref Level 21.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 132.7 μs VBW 300 kHz Mode Auto FFT Count 100/100 1Pk Max M1[1] -5.74 dBm 2.4257340 GHz CF 2.422 GHz 691 pts Span 60.0 MHz Date: 12 OCT 2021 16:05:56	
CH03 30MHz~1000MHz		 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 1Pk Max M1[1] -50.70 dBm 890.4740 MHz D1 -25.740 dBm Start 30.0 MHz 30001 pts Stop 1.0 GHz Date: 12 OCT 2021 16:06:11	
CH03 1GHz~26GHz		 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 1Pk Max M1[1] -43.73 dBm 15.629167 GHz D1 -25.740 dBm Start 1.0 GHz 30001 pts Stop 26.0 GHz Date: 12 OCT 2021 16:06:27	

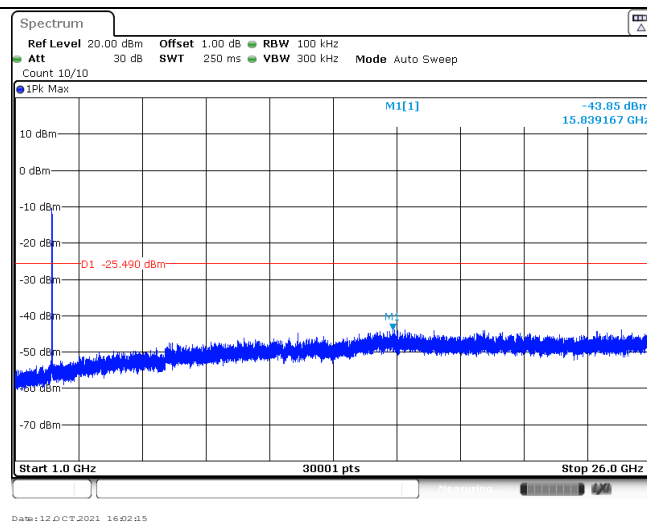
CH06
Reference level



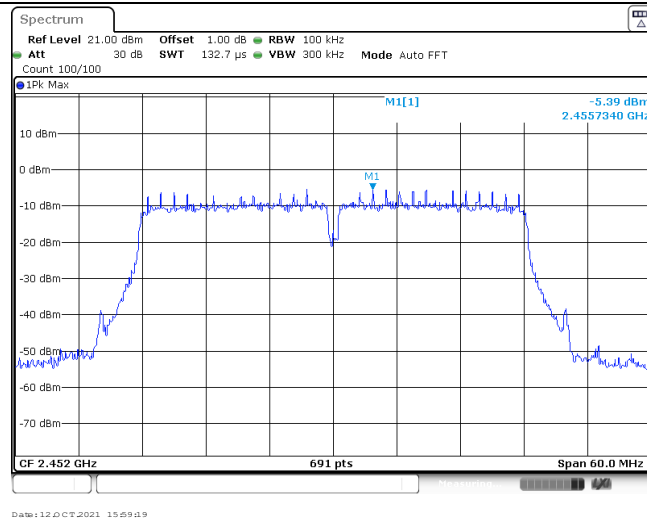
CH06
30MHz~1000MHz



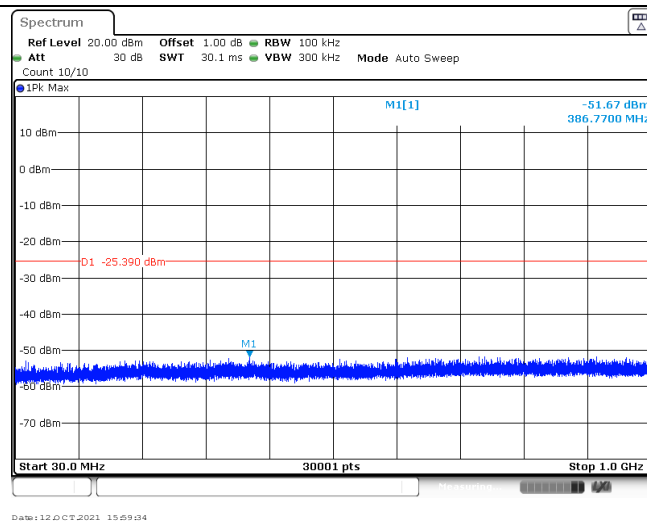
CH06
1GHz~26GHz



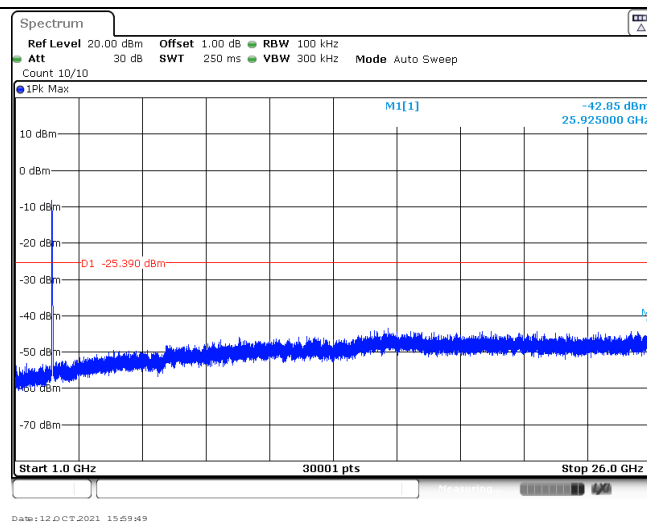
CH09
Reference level



CH09
30MHz~1000MHz



CH09
1GHz~26GHz



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