

APPENDIX REPORT

Project No.	SHT2202043705EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT22020437017	Model No.	L651
Start test date	2022-03-24	Finish date	2022-03-25
Temperature	25.2℃	Humidity	37%
Test Engineer	Xiaoqin Li	Auditor	Xiaodong Zheo

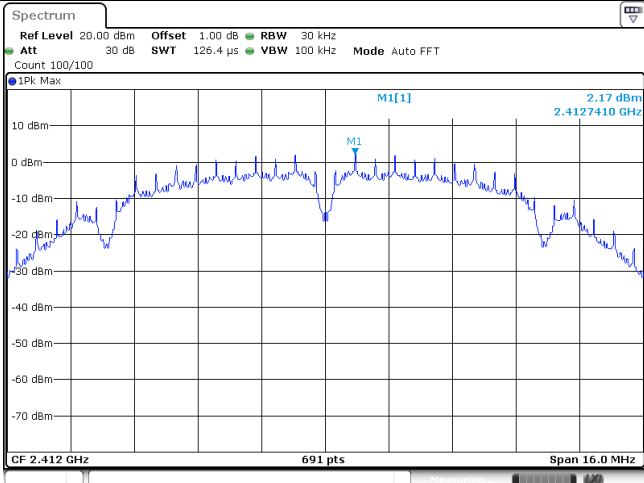
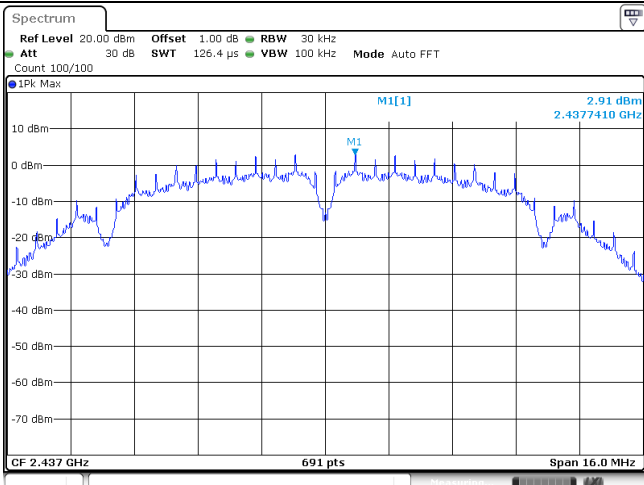
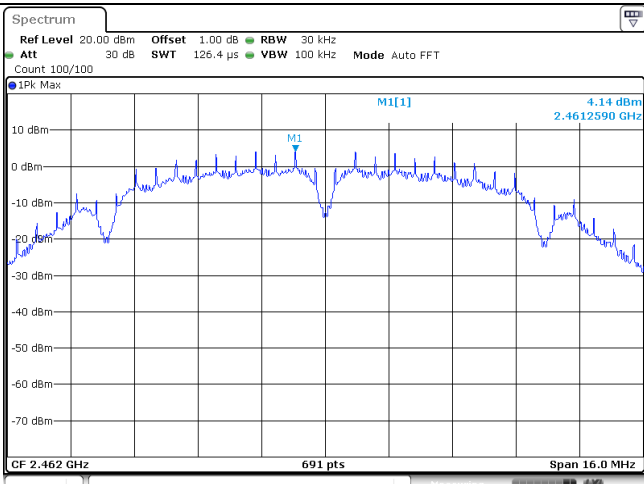
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
F	Band edge and Spurious Emissions (conducted)	PASS

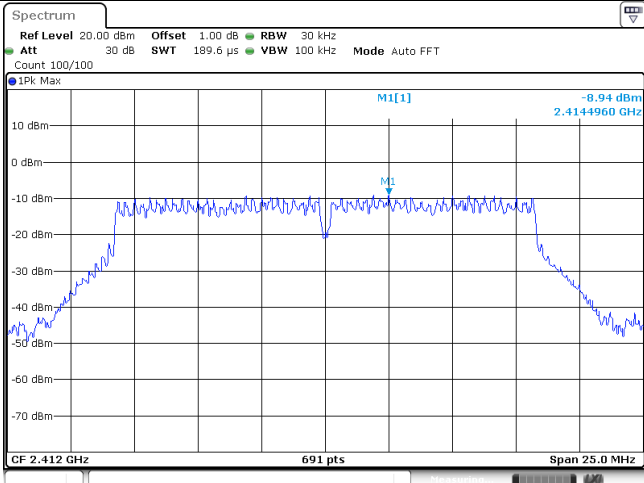
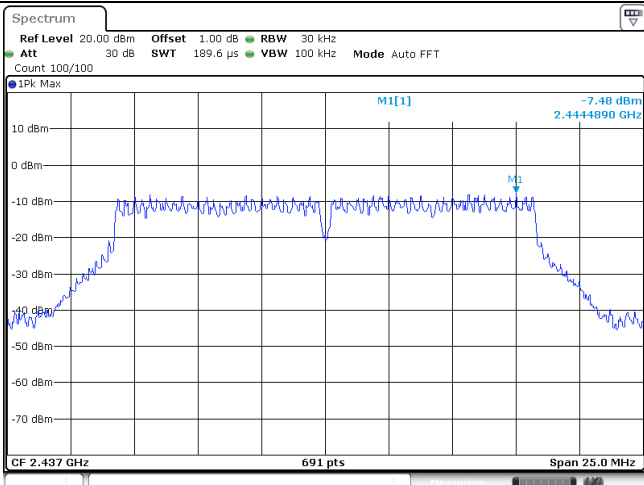
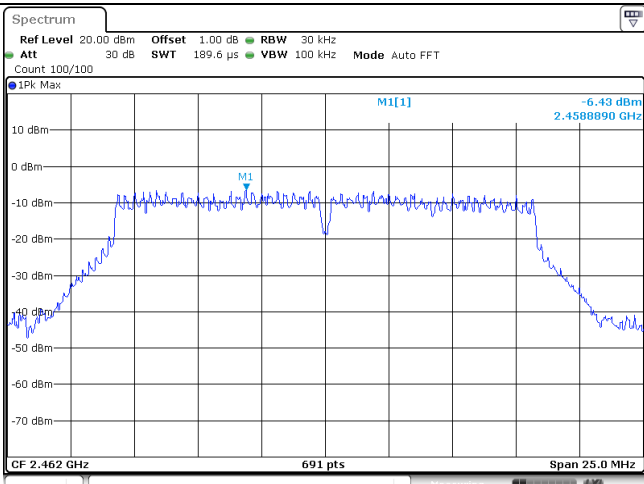
Appendix A: Conducted Peak Output Power

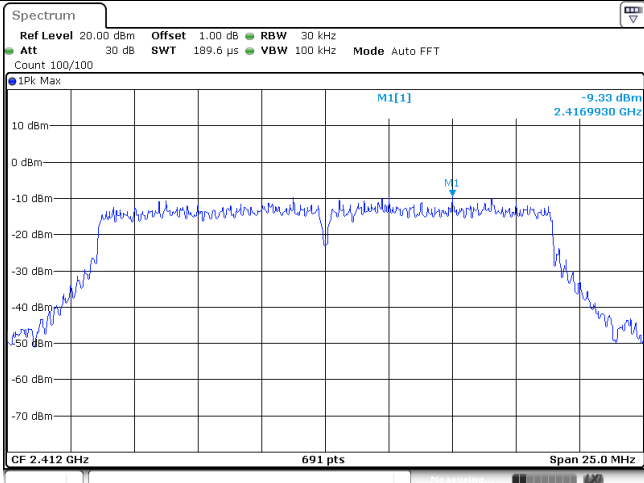
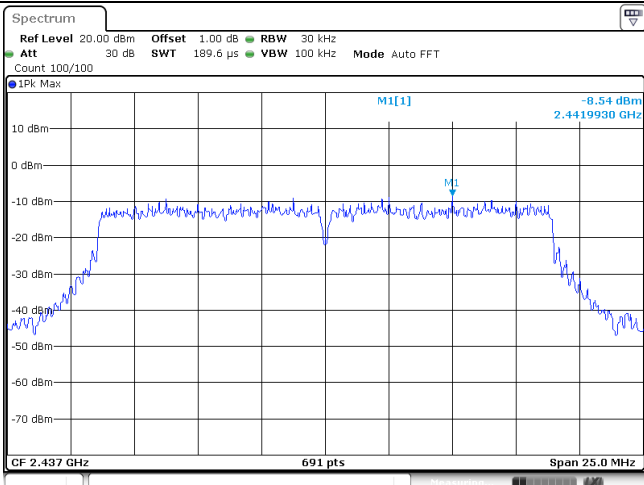
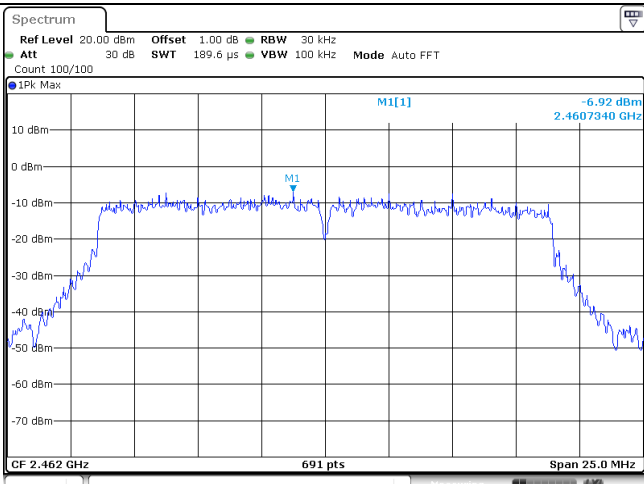
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	15.47	13.30	≤ 30.00	Pass
	06	16.35	14.24		
	11	17.45	15.59		
802.11g	01	15.30	11.58	≤ 30.00	Pass
	06	16.35	12.68		
	11	17.81	14.11		
802.11n (HT20)	01	14.59	11.46	≤ 30.00	Pass
	06	15.70	12.42		
	11	17.15	14.02		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	2.17	≤8.00	Pass
	06	2.91		
	11	4.14		
802.11g	01	-8.94	≤8.00	Pass
	06	-7.48		
	11	-6.43		
802.11n(HT20)	01	-9.33	≤8.00	Pass
	06	-8.54		
	11	-6.92		

Type:		802.11 b
CH01	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 126.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>M1[1] 2.17 dBm 2.4127410 GHz</p> <p>CF 2.412 GHz 691 pts Span 16.0 MHz</p> <p>Date: 25 MAR 2022 09:18:58</p>	
CH06	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 126.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>M1[1] 2.91 dBm 2.4377410 GHz</p> <p>CF 2.437 GHz 691 pts Span 16.0 MHz</p> <p>Date: 25 MAR 2022 09:21:14</p>	
CH11	 <p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 126.4 μs VBW 100 kHz Mode Auto FFT Count 100/100</p> <p>IPK Max</p> <p>M1[1] 4.14 dBm 2.4612590 GHz</p> <p>CF 2.462 GHz 691 pts Span 16.0 MHz</p> <p>Date: 25 MAR 2022 09:22:54</p>	

Type:		802.11 g
CH01		
CH06		
CH11		

Type:		802.11n(HT20)
CH01		
CH06		
CH11		

Appendix C: 6dB bandwidth

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	9.18	≥0.5	Pass
	06	9.18		
	11	9.15		
802.11g	01	16.41	≥0.5	Pass
	06	16.41		
	11	16.41		
802.11n(HT20)	01	17.52	≥0.5	Pass
	06	17.67		
	11	16.92		

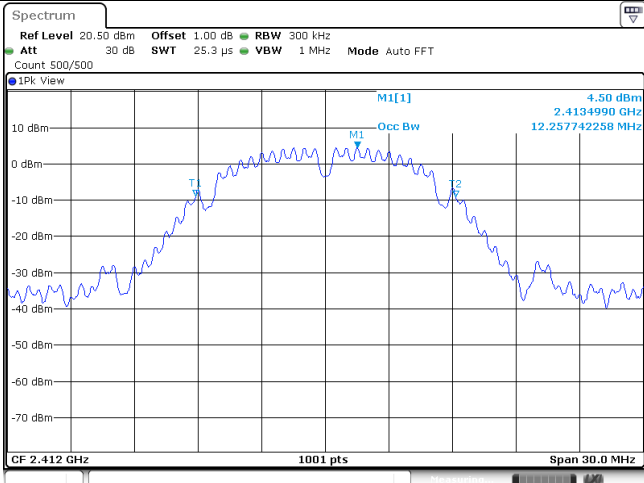
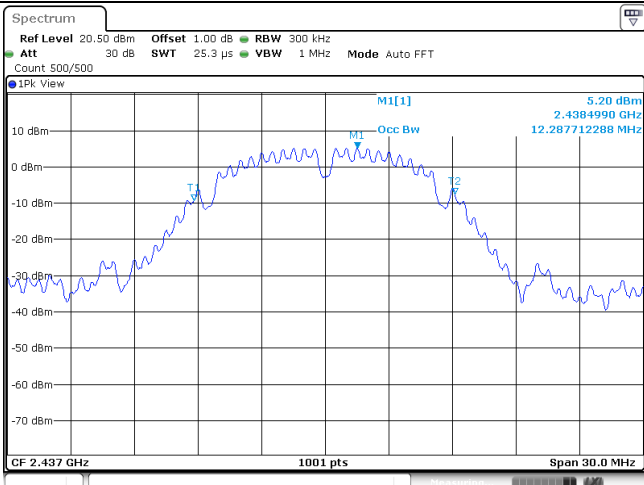
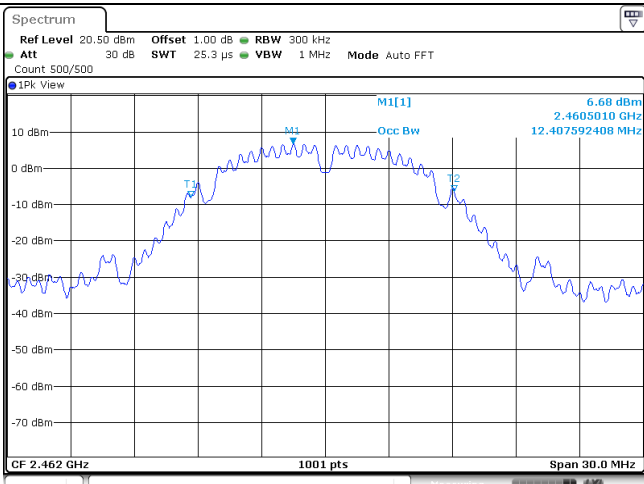
Type:	802.11 b																												
CH01	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>M1[1] -4.33 dBm 2.4074100 GHz M2[1] 2.92 dBm 2.4135000 GHz</p> <p>D1 -3.084 dBm</p> <p>CF 2.412 GHz 1001 pts 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></td> <td>1</td> <td>2.40741 GHz</td> <td>-4.33 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.4135 GHz</td> <td>2.92 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>9.18 MHz</td> <td>0.45 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 25 Mar 2022 09:18:40</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.40741 GHz	-4.33 dBm			M2		1	2.4135 GHz	2.92 dBm			D3	M1	1	9.18 MHz	0.45 dB		
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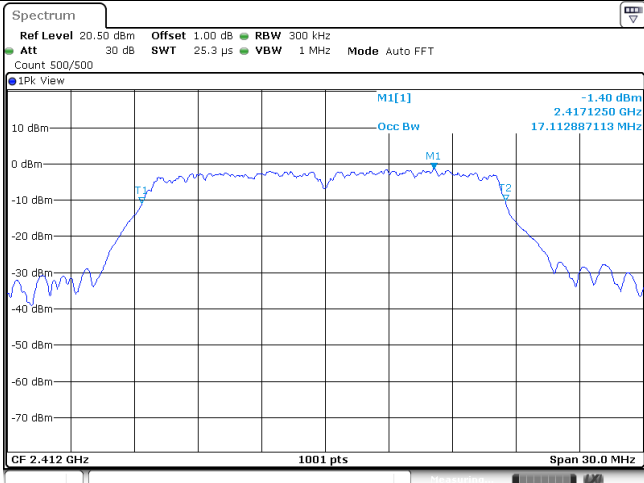
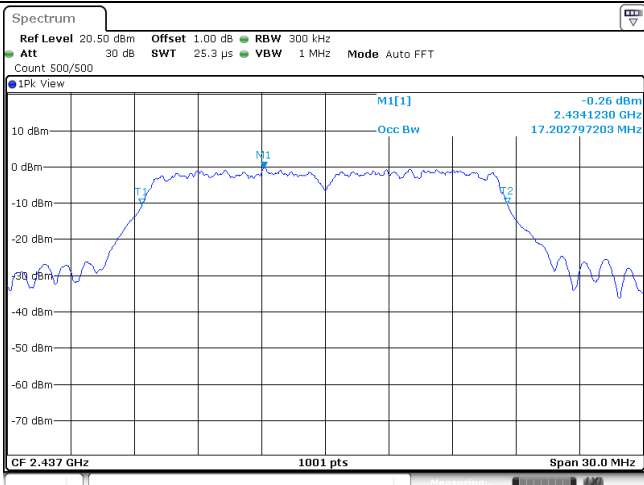
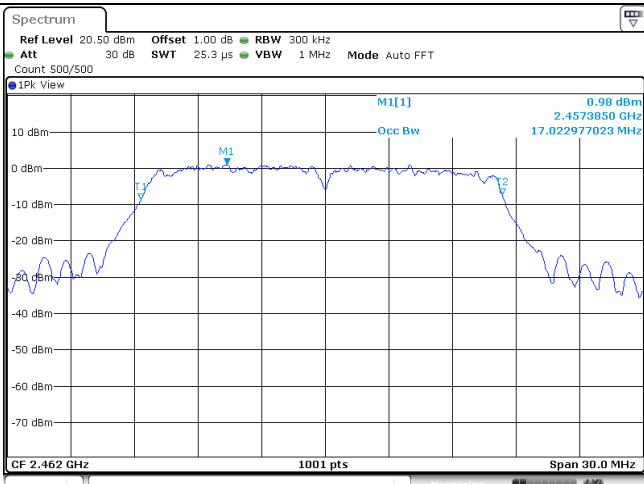
Type:	802.11 g																												
CH01	<p>Marker</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td></td> <td>1</td> <td>2.40381 GHz</td> <td>-10.34 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.41449 GHz</td> <td>-3.95 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>16.41 MHz</td> <td>-0.70 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 25 Mar 2022 09:29:17</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.40381 GHz	-10.34 dBm			M2		1	2.41449 GHz	-3.95 dBm			D3	M1	1	16.41 MHz	-0.70 dB		
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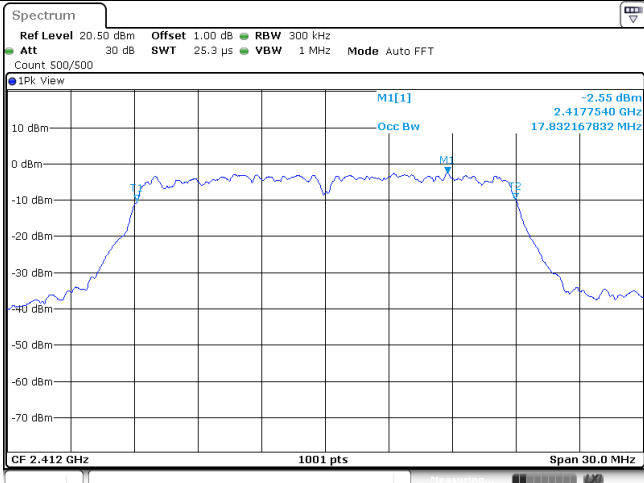
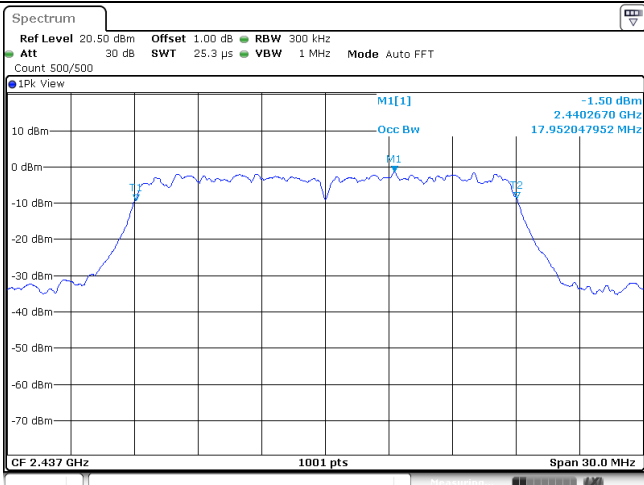
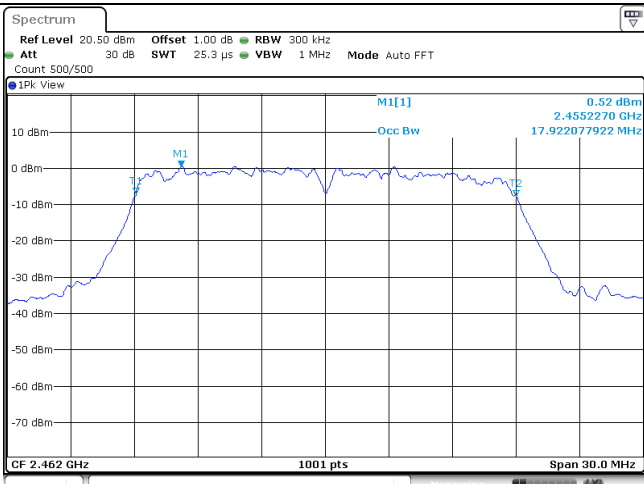
Type:		802.11n(HT20)																												
CH01	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td></td> <td>1</td> <td>2.4033 GHz</td> <td>-12.02 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>2.41452 GHz</td> <td>-4.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>17.52 MHz</td> <td>0.70 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 25 Mar 2022 09:39:36</p>		Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1		1	2.4033 GHz	-12.02 dBm			M2		1	2.41452 GHz	-4.69 dBm			D3	M1	1	17.52 MHz	0.70 dB		
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Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	12.26	-	Pass
	06	12.29		
	11	12.41		
802.11g	01	17.11	-	Pass
	06	17.20		
	11	17.02		
802.11n(HT20)	01	17.83	-	Pass
	06	17.95		
	11	17.92		

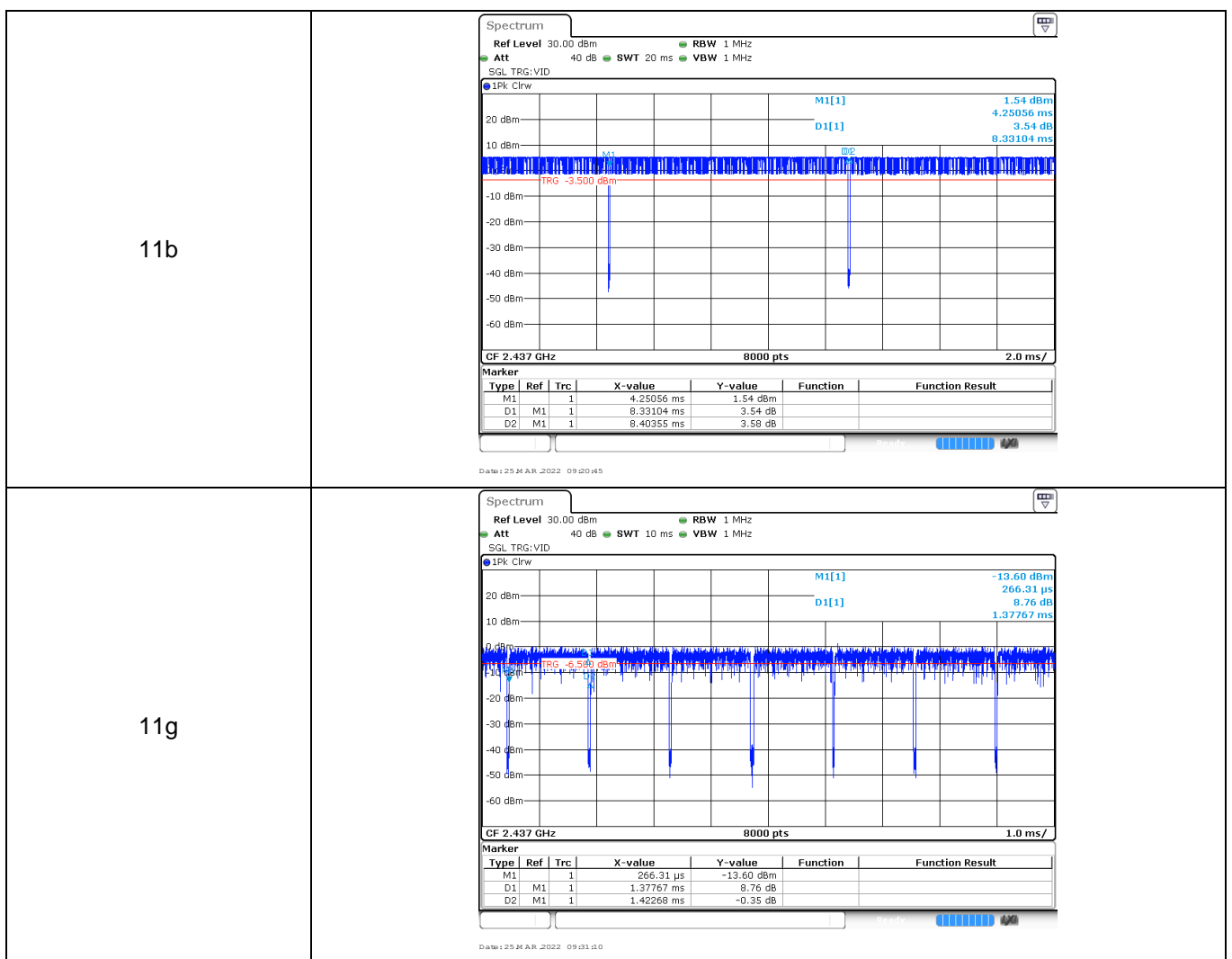
Type:		802.11 b
CH01	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>4.50 dBm 2.4134990 GHz 12.257742258 MHz</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 25 MAR 2022 09:18:50</p>	
CH06	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>5.20 dBm 2.4384990 GHz 12.287712288 MHz</p> <p>CF 2.437 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 25 MAR 2022 09:21:06</p>	
CH11	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>6.60 dBm 2.4605010 GHz 12.407592408 MHz</p> <p>CF 2.462 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 25 MAR 2022 09:22:46</p>	

Type:		802.11 g
CH01	 <p>Spectrum plot for CH01. The plot shows a signal centered at 2.4171250 GHz with a peak level of -1.40 dBm. The plot includes parameters: Ref Level 20.50 dBm, Att 30 dB, Offset 1.00 dB, RBW 300 kHz, SWT 25.3 μs, VBW 1 MHz, Mode Auto FFT. The signal is centered at 2.4171250 GHz with a span of 30.0 MHz.</p>	
CH06	 <p>Spectrum plot for CH06. The plot shows a signal centered at 2.4941290 GHz with a peak level of -0.26 dBm. The plot includes parameters: Ref Level 20.50 dBm, Att 30 dB, Offset 1.00 dB, RBW 300 kHz, SWT 25.3 μs, VBW 1 MHz, Mode Auto FFT. The signal is centered at 2.4941290 GHz with a span of 30.0 MHz.</p>	
CH11	 <p>Spectrum plot for CH11. The plot shows a signal centered at 2.4579850 GHz with a peak level of 0.99 dBm. The plot includes parameters: Ref Level 20.50 dBm, Att 30 dB, Offset 1.00 dB, RBW 300 kHz, SWT 25.3 μs, VBW 1 MHz, Mode Auto FFT. The signal is centered at 2.4579850 GHz with a span of 30.0 MHz.</p>	

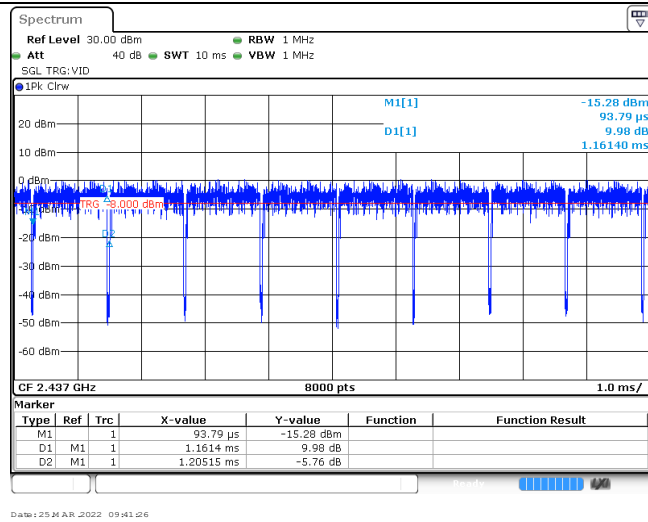
Type:		802.11n(HT20)
CH01	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>M1[1] -2.55 dBm 2.4177540 GHz Occ Bw 17.832167832 MHz</p> <p>CF 2.412 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 25 Mar 2022 09:39:46</p>	
CH06	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>M1[1] -1.50 dBm 2.4402670 GHz Occ Bw 17.952047952 MHz</p> <p>CF 2.437 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 25 Mar 2022 09:41:48</p>	
CH11	 <p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500</p> <p>IPK View</p> <p>M1[1] 0.52 dBm 2.4552270 GHz Occ Bw 17.922077922 MHz</p> <p>CF 2.462 GHz 1001 pts Span 30.0 MHz</p> <p>Date: 25 Mar 2022 09:43:30</p>	

Appendix E: Duty Cycle

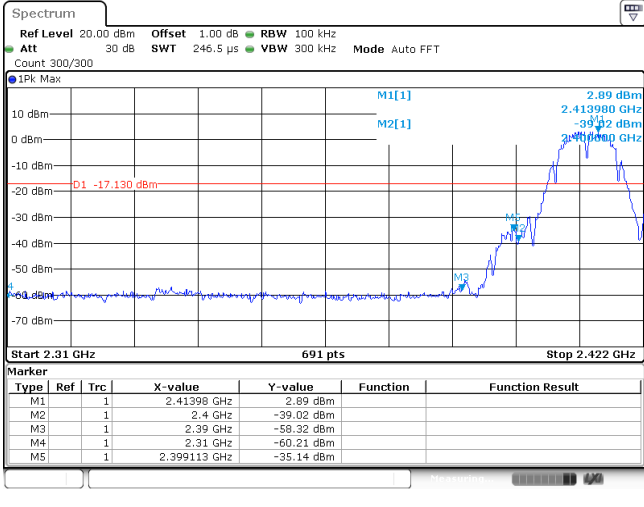
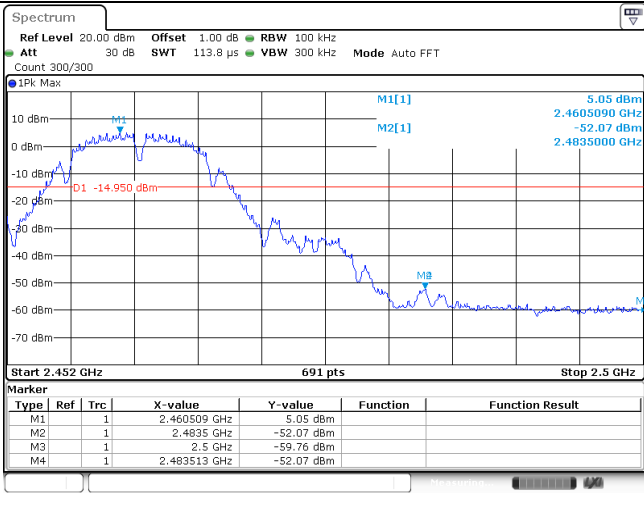
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	8.33	8.40	99.2%	0.1
11g	2437	1.38	1.42	97.2%	0.7
11n20	2437	1.16	1.21	95.9%	0.9



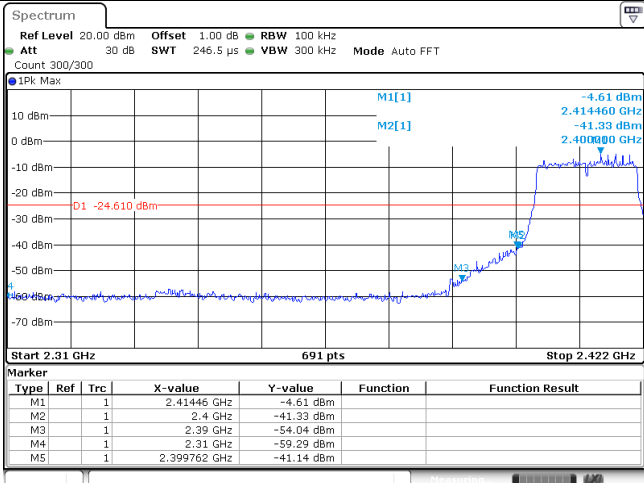
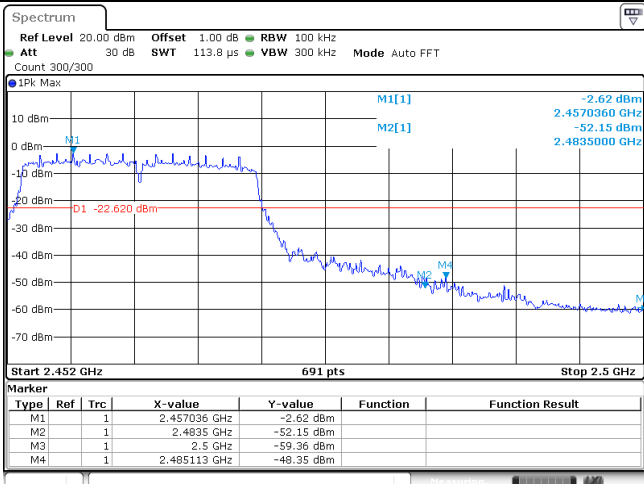
11n20



Appendix F: Band edge and Spurious Emissions (conducted)

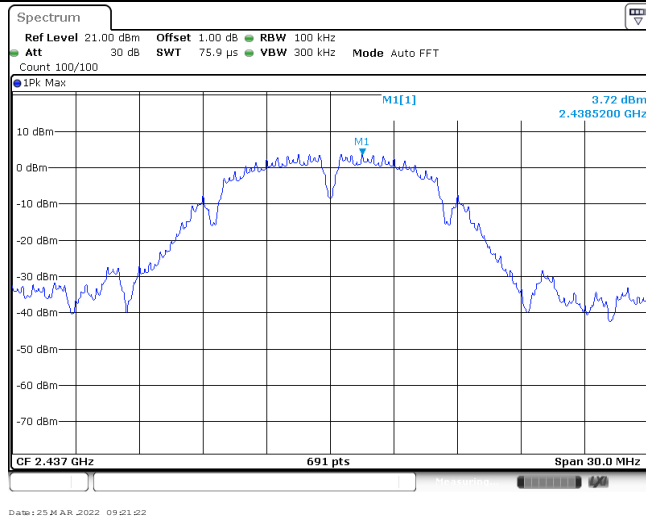
Test Item:	Bandedge	Type:	802.11 b																																																
CH01	 <p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300 1Pk Max</p> <p>Start 2.31 GHz 691 pts Stop 2.422 GHz</p> <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.41398 GHz</td> <td>2.89 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4 GHz</td> <td>-39.02 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.39 GHz</td> <td>-58.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.31 GHz</td> <td>-60.21 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td></td> <td>2.399113 GHz</td> <td>-35.14 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 25 MAR 2022 09:19:10</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.41398 GHz	2.89 dBm			M2	1			2.4 GHz	-39.02 dBm			M3	1			2.39 GHz	-58.32 dBm			M4	1			2.31 GHz	-60.21 dBm			M5	1			2.399113 GHz	-35.14 dBm		
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M2	1			2.4 GHz	-39.02 dBm																																														
M3	1			2.39 GHz	-58.32 dBm																																														
M4	1			2.31 GHz	-60.21 dBm																																														
M5	1			2.399113 GHz	-35.14 dBm																																														
CH11	 <p>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</p> <p>Start 2.452 GHz 691 pts Stop 2.5 GHz</p> <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.460509 GHz</td> <td>5.05 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4835 GHz</td> <td>-52.07 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.5 GHz</td> <td>-59.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.483513 GHz</td> <td>-52.07 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 25 MAR 2022 09:23:05</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.460509 GHz	5.05 dBm			M2	1			2.4835 GHz	-52.07 dBm			M3	1			2.5 GHz	-59.76 dBm			M4	1			2.483513 GHz	-52.07 dBm										
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Test Item:	Bandedge	Type:	802.11 g																																										
CH01	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 246.5 μs VBW 300 kHz Mode Auto FFT Count 300/300</p> <p>1PK Max</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>M1[1] -4.26 dBm 2.414460 GHz M2[1] -38.88 dBm 2.400000 GHz</p> <p>D1 -24.260 dBm</p> <p>M3 M4 M5</p> <p>Start 2.31 GHz 691 pts Stop 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>1</td> <td>2.41446 GHz</td> <td>-4.26 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td>1</td> <td>2.4 GHz</td> <td>-38.88 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td>1</td> <td>2.39 GHz</td> <td>-53.55 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td>1</td> <td>2.31 GHz</td> <td>-59.63 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td>1</td> <td>2.399275 GHz</td> <td>-38.64 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 25 Mar 2022 09:29:47</p>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1	1	2.41446 GHz	-4.26 dBm			M2	1	1	2.4 GHz	-38.88 dBm			M3	1	1	2.39 GHz	-53.55 dBm			M4	1	1	2.31 GHz	-59.63 dBm			M5	1	1	2.399275 GHz	-38.64 dBm		
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CH11	<p>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</p> <p>1PK Max</p> <p>10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm</p> <p>M1[1] -0.84 dBm 2.4570360 GHz M2[1] -49.38 dBm 2.4835000 GHz</p> <p>D1 -20.840 dBm</p> <p>M3 M4</p> <p>Start 2.452 GHz 691 pts Stop 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>1</td> <td>2.457036 GHz</td> <td>-0.84 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td>1</td> <td>2.4835 GHz</td> <td>-49.38 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td>1</td> <td>2.5 GHz</td> <td>-59.11 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td>1</td> <td>2.4835826 GHz</td> <td>-49.26 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 25 Mar 2022 09:33:27</p>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1	1	2.457036 GHz	-0.84 dBm			M2	1	1	2.4835 GHz	-49.38 dBm			M3	1	1	2.5 GHz	-59.11 dBm			M4	1	1	2.4835826 GHz	-49.26 dBm									
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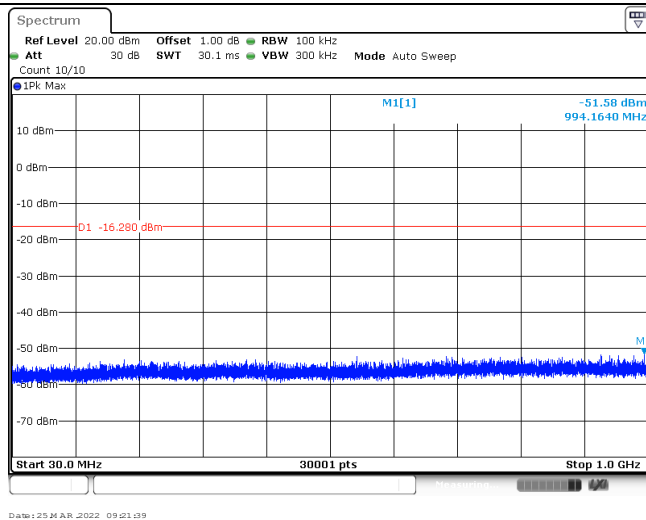
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CH01		 <p>Marker Table:</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41446 GHz</td> <td>-4.61 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-41.39 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-54.04 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-59.29 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399762 GHz</td> <td>-41.14 dBm</td> <td></td> <td></td> </tr> </tbody> </table>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.41446 GHz	-4.61 dBm			M2	1		2.4 GHz	-41.39 dBm			M3	1		2.39 GHz	-54.04 dBm			M4	1		2.31 GHz	-59.29 dBm			M5	1		2.399762 GHz	-41.14 dBm			
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M3	1		2.5 GHz	-59.36 dBm																																									
M4	1		2.485113 GHz	-48.35 dBm																																									

Test Item:	Spurious Emissions	Type:	802.11 b
<p>CH01 Reference level</p>			
<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

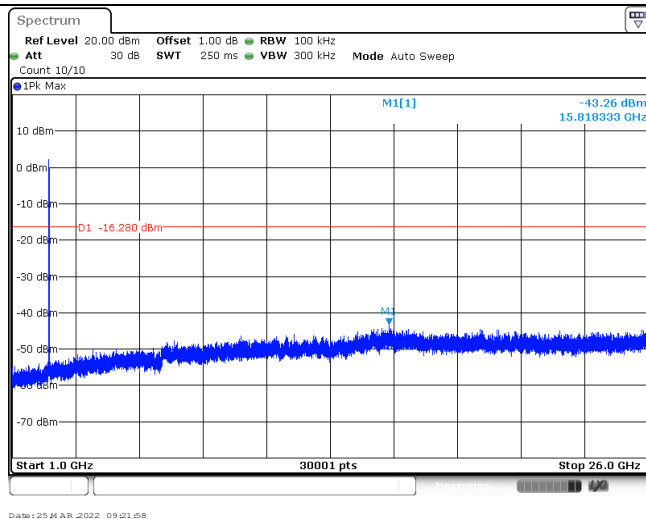
CH06
Reference level



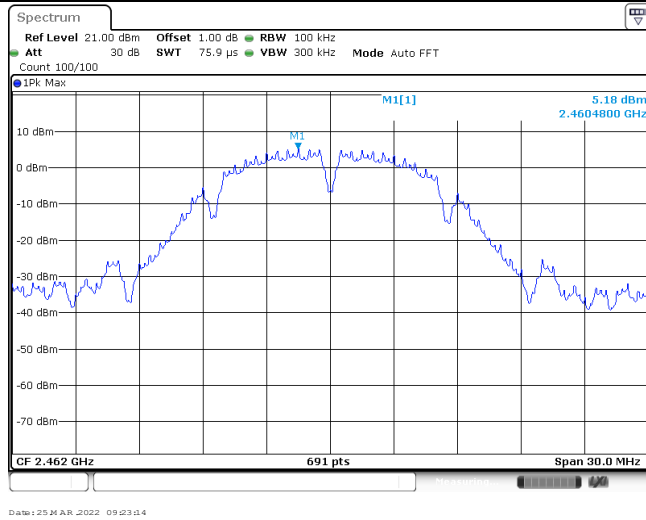
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30MHz~1000MHz



CH06
1GHz~26GHz

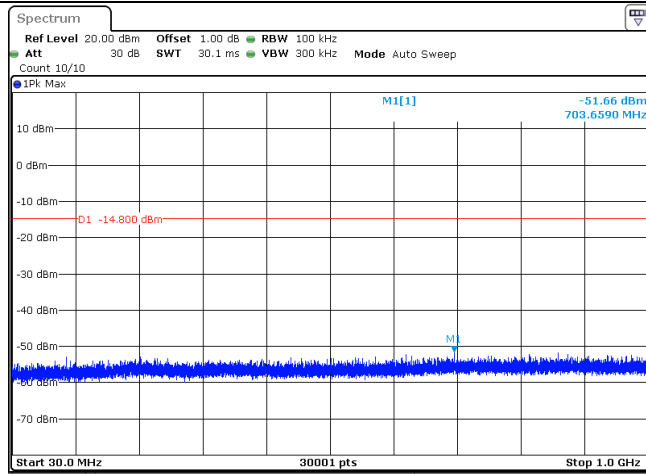


CH11
Reference level



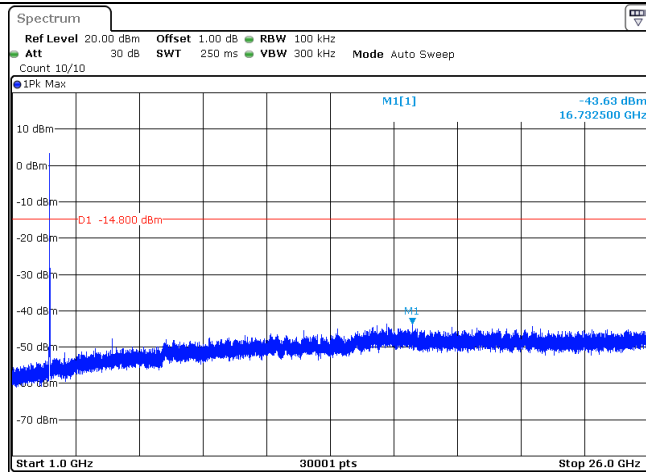
Date: 25 MAR 2022 09:23:14

CH11
30MHz~1000MHz



Date: 25 MAR 2022 09:23:31

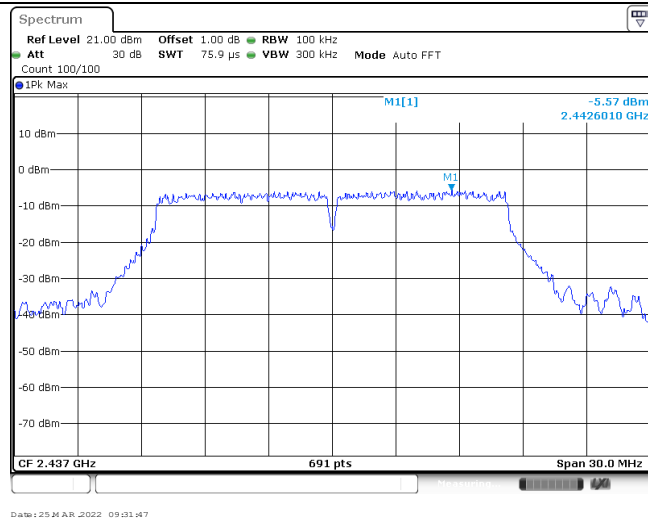
CH11
1GHz~26GHz



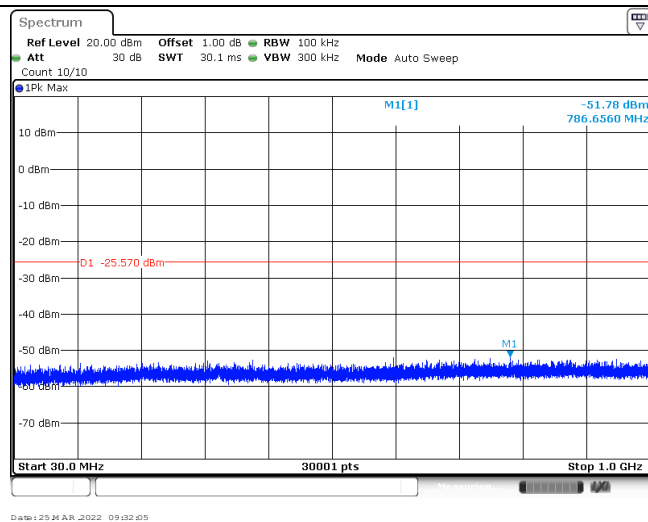
Date: 25 MAR 2022 09:23:49

Test Item:	Spurious Emissions	Type:	802.11 g
<p>CH01 Reference level</p>	<p>Spectrum</p> <p>Ref Level 21.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 100/100</p> <p>1Pk Max</p> <p>M1[1] -9.46 dBm 2.4145180 GHz</p> <p>CF 2.412 GHz 691 pts Span 30.0 MHz</p> <p>Date: 25 Mar 2022 09:29:55</p>		
<p>CH01 30MHz~1000MHz</p>	<p>Spectrum</p> <p>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</p> <p>1Pk Max</p> <p>M1[1] -52.12 dBm 858.4980 MHz</p> <p>D1 -23.460 dBm</p> <p>Start 30.0 MHz 30001 pts Stop 1.0 GHz</p> <p>Date: 25 Mar 2022 09:30:12</p>		
<p>CH01 1GHz~26GHz</p>	<p>Spectrum</p> <p>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</p> <p>1Pk Max</p> <p>M1[1] -43.56 dBm 19.385000 GHz</p> <p>D1 -23.460 dBm</p> <p>Start 1.0 GHz 30001 pts Stop 26.0 GHz</p> <p>Date: 25 Mar 2022 09:30:31</p>		

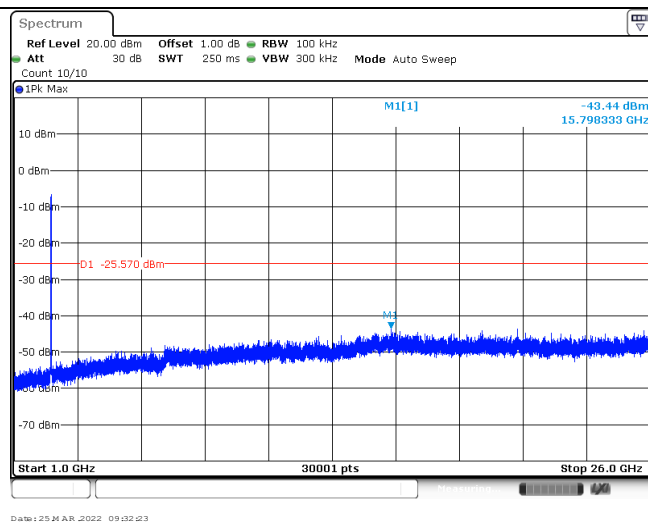
CH06
Reference level



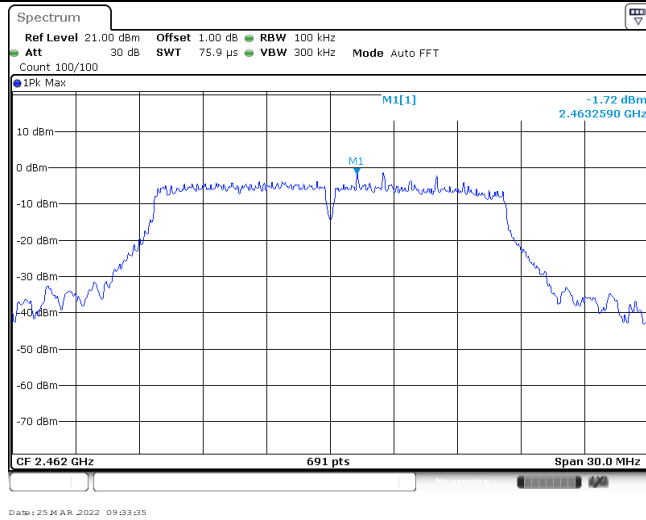
CH06
30MHz~1000MHz



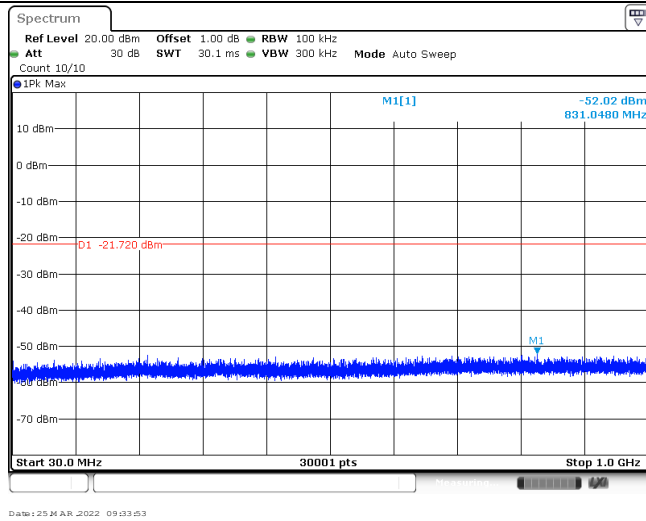
CH06
1GHz~26GHz



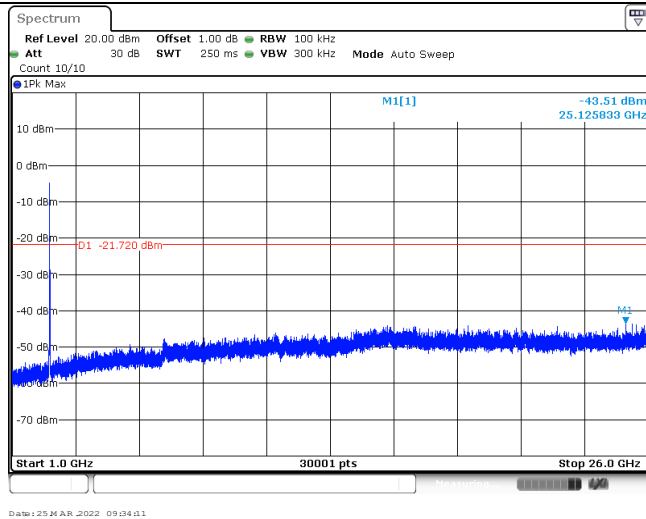
CH11
Reference level

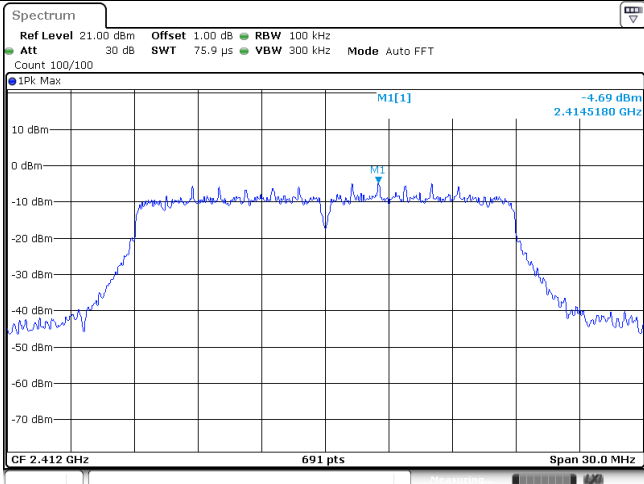
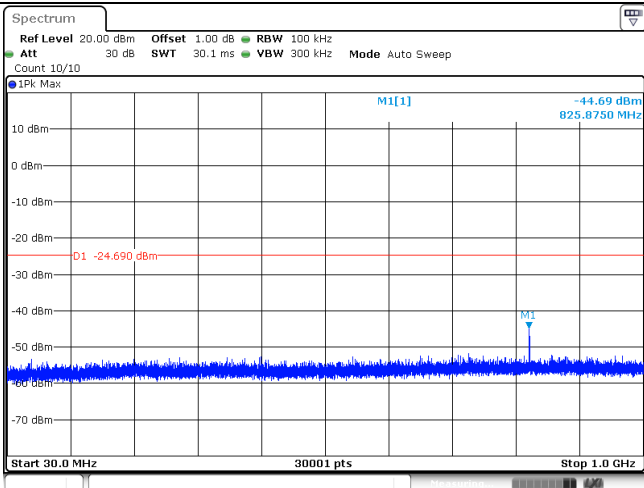
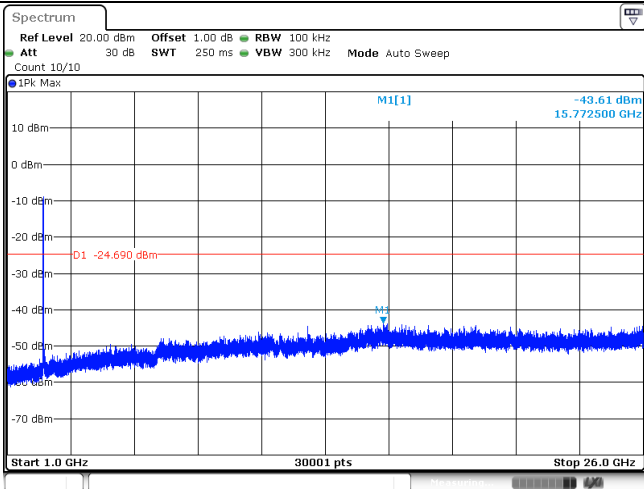


CH11
30MHz~1000MHz

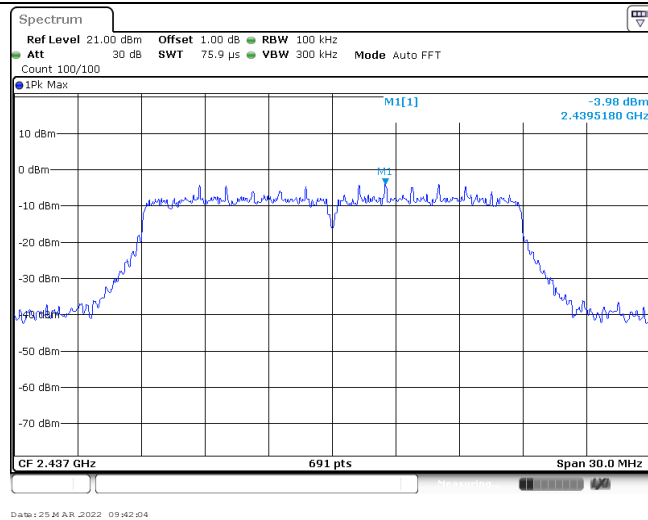


CH11
1GHz~26GHz

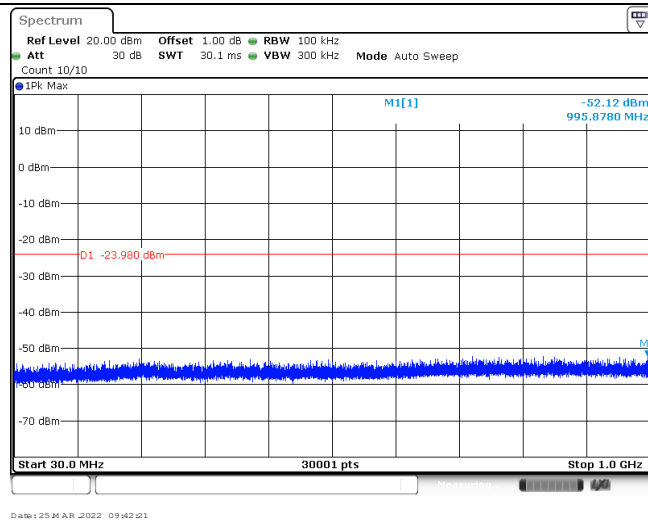


Test Item:	Spurious Emissions	Type:	802.11 n(HT20)
<p>CH01 Reference level</p>	 <p>Spectrum</p> <p>Ref Level 21.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 75.9 μs VBW 300 kHz Mode Auto FFT Count 100/100</p> <p>1Pk Max</p> <p>M1[1] -4.69 dBm 2.4145180 GHz</p> <p>CF 2.412 GHz 691 pts Span 30.0 MHz</p> <p>Date: 25 Mar 2022 09:40:14</p>		
<p>CH01 30MHz~1000MHz</p>	 <p>Spectrum</p> <p>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</p> <p>1Pk Max</p> <p>M1[1] -44.69 dBm 825.8750 MHz</p> <p>D1 -24.690 dBm</p> <p>Start 30.0 MHz 30001 pts Stop 1.0 GHz</p> <p>Date: 25 Mar 2022 09:40:31</p>		
<p>CH01 1GHz~26GHz</p>	 <p>Spectrum</p> <p>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</p> <p>1Pk Max</p> <p>M1[1] -43.61 dBm 15.772500 GHz</p> <p>D1 -24.690 dBm</p> <p>Start 1.0 GHz 30001 pts Stop 26.0 GHz</p> <p>Date: 25 Mar 2022 09:40:49</p>		

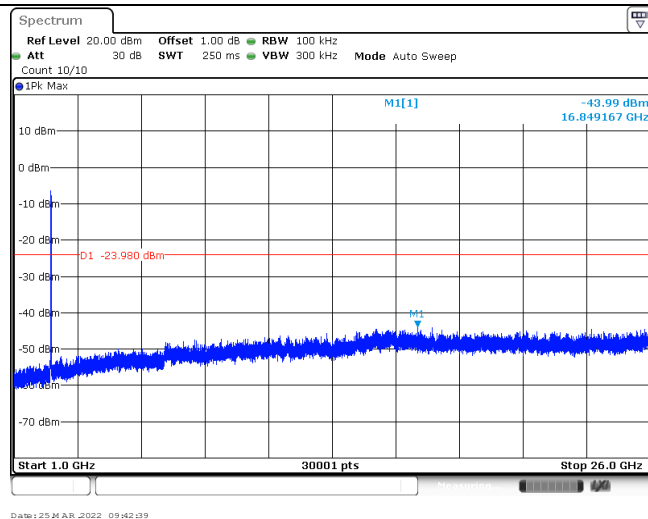
CH06
Reference level



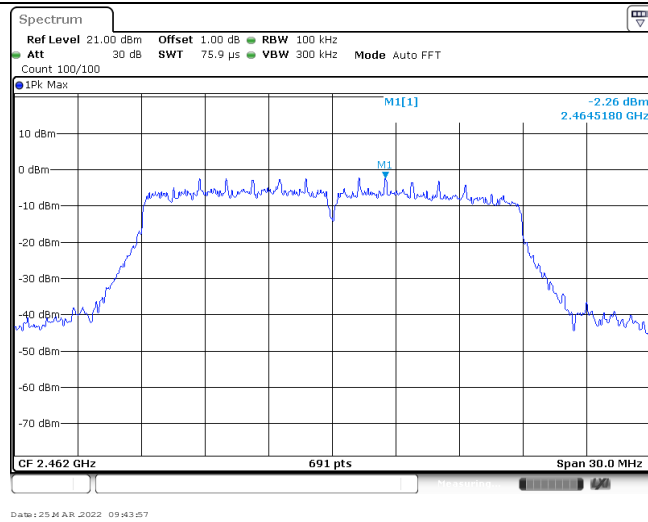
CH06
30MHz~1000MHz



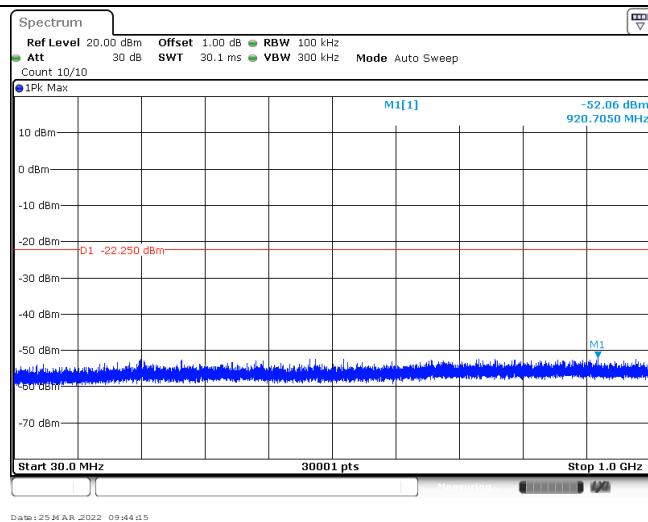
CH06
1GHz~26GHz



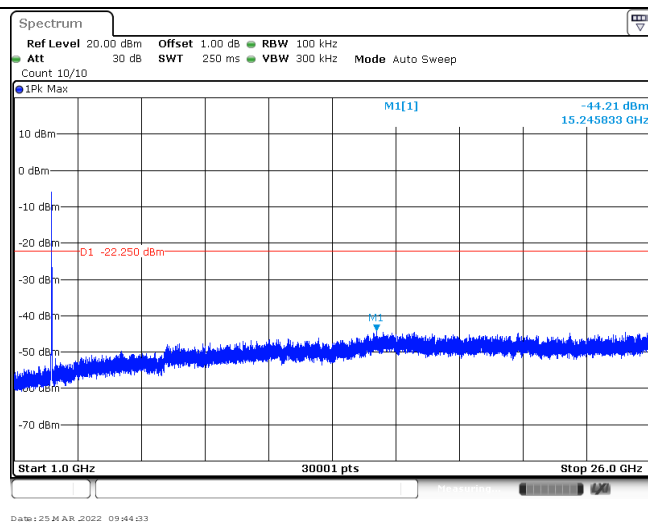
CH11
Reference level



CH11
30MHz~1000MHz



CH11
1GHz~26GHz



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