

APPENDIX REPORT

Project No.	SHT2006045103EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT20060451001	Model No.	YHS.5020
Start test date	2020/7/2	Finish date	2020/7/2
Temperature	25°C	Humidity	50%
Test Engineer	Jiongsheng.Feng	Auditor	<i>William.wang</i>

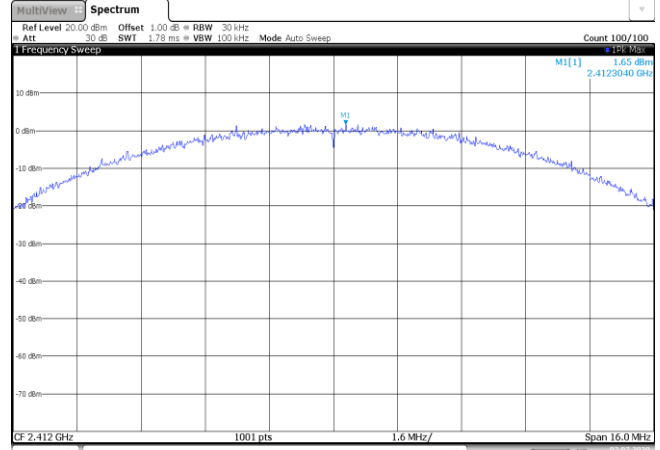
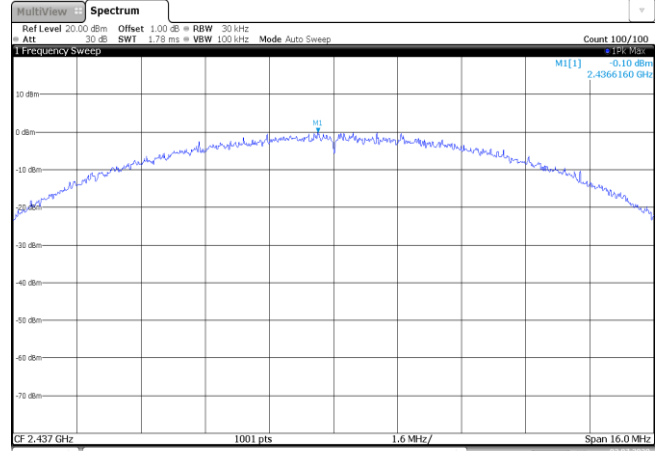
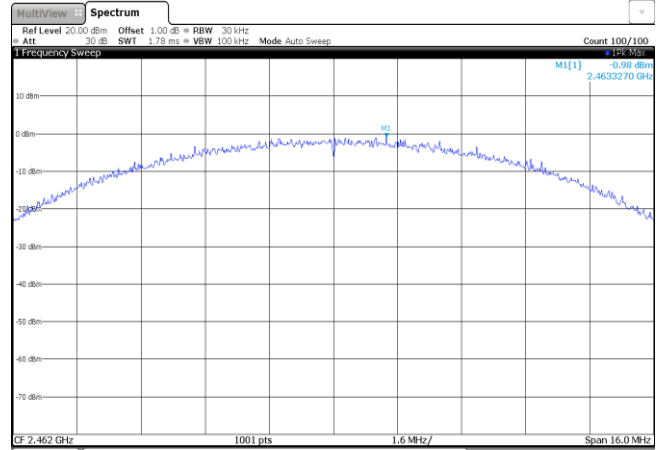
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
E	Band edge and Spurious Emissions (conducted)	PASS

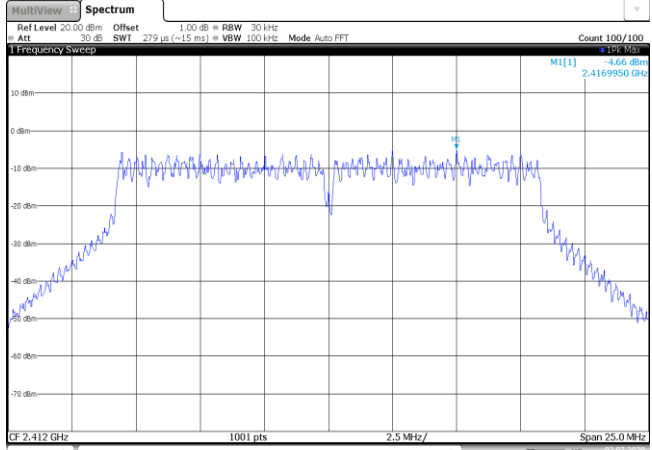
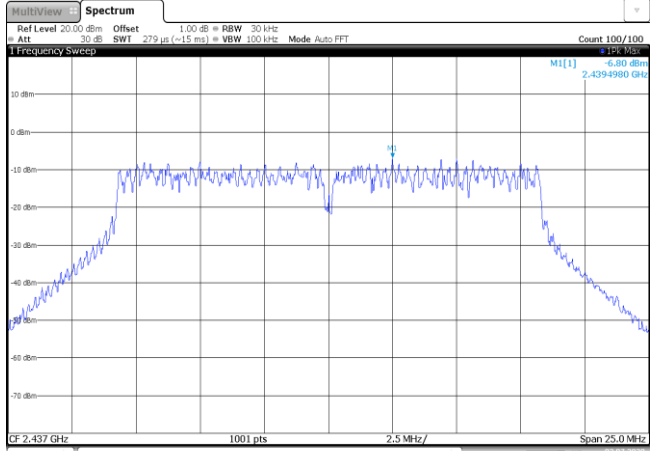
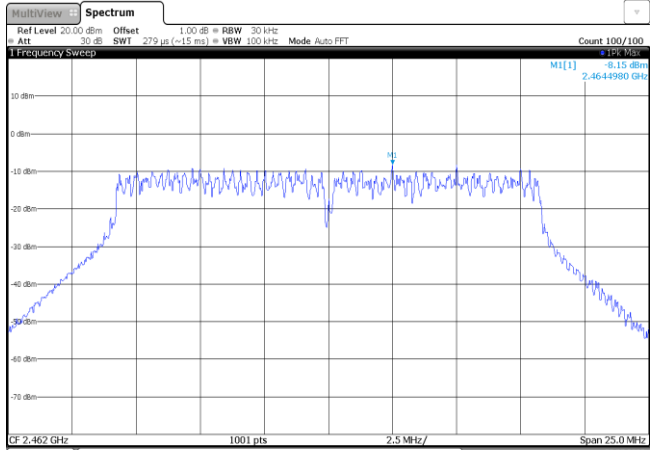
Appendix A: Conducted Peak Output Power

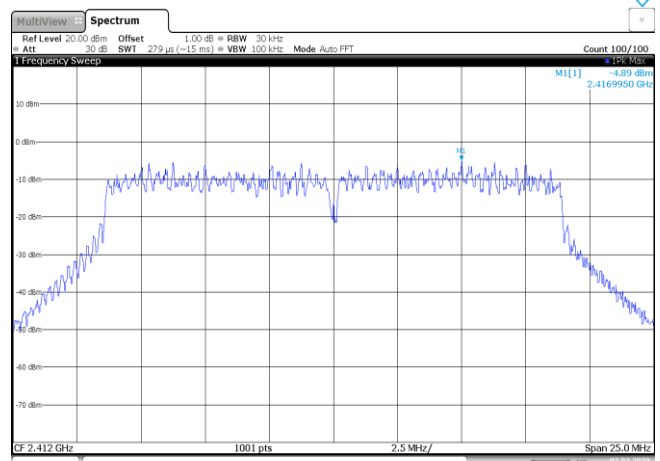
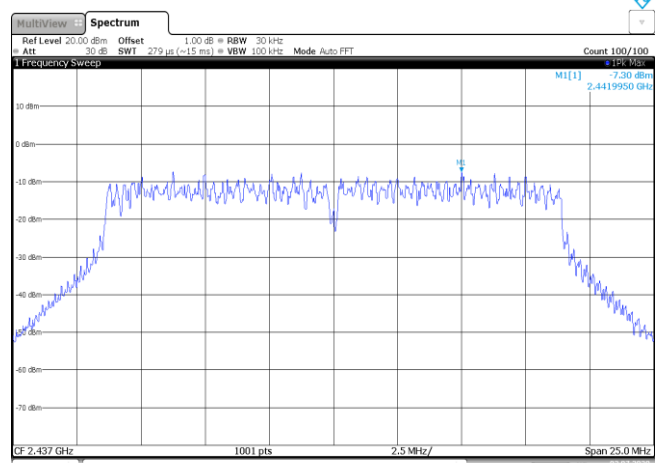
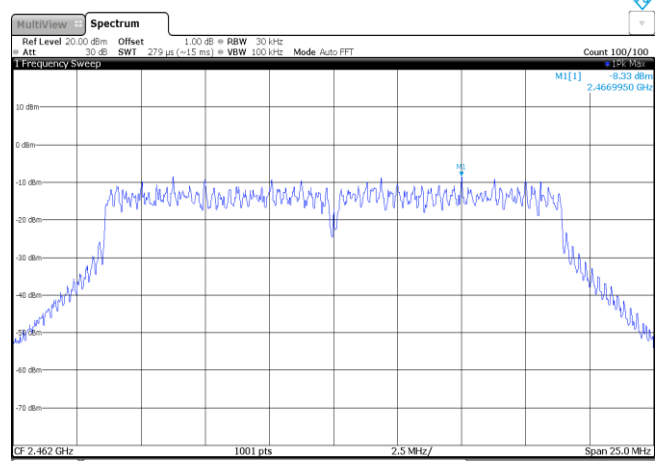
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	19.73	17.66	≤ 30.00	Pass
	06	17.34	15.47		
	11	16.30	14.62		
802.11g	01	19.43	17.48	≤ 30.00	Pass
	06	17.28	15.36		
	11	15.50	13.41		
802.11n (HT20)	01	19.52	17.51	≤ 30.00	Pass
	06	17.11	15.24		
	11	15.57	13.49		
802.11n(HT40)	03	17.38	15.51	≤ 30.00	Pass
	06	16.82	14.88		
	09	15.41	13.32		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	1.65	≤8.00	Pass
	06	-0.10		
	11	-0.98		
802.11g	01	-4.66	≤8.00	Pass
	06	-6.80		
	11	-8.15		
802.11n(HT20)	01	-4.89	≤8.00	Pass
	06	-7.22		
	11	-8.33		
802.11n(HT40)	03	-10.08	≤8.00	Pass
	06	-10.51		
	09	-11.18		

Type:	802.11 b
CH01	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 1.60 dBm M1[1] 2.412940 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm CF 2.412 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 2.JUL.2020 14:33:01</p>
CH06	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 1.60 dBm M1[1] 2.436160 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm CF 2.437 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 2.JUL.2020 14:37:00</p>
CH11	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 1.78 ms VBW 100 kHz Mode Auto Sweep Count 100/100 1.60 dBm M1[1] 2.463320 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm -80 dBm CF 2.462 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 2.JUL.2020 14:38:57</p>

Type:	802.11 g
CH01	 <p>CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 2.JUL.2020 14:41:47</p>
CH06	 <p>CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 2.JUL.2020 14:44:07</p>
CH11	 <p>CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz</p> <p>Date: 2.JUL.2020 14:46:17</p>

Type:	802.11n(HT20)
CH01	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 275 μs (~15 ms) VBW 100 kHz Mode Auto FFT Count 100/100 Frequency Swcnp MI[1] 2.4169950 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 2.JUL.2020 14:40:25</p>
CH06	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 275 μs (~15 ms) VBW 100 kHz Mode Auto FFT Count 100/100 Frequency Swcnp MI[1] 2.4419950 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 2.JUL.2020 14:52:14</p>
CH11	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 275 μs (~15 ms) VBW 100 kHz Mode Auto FFT Count 100/100 Frequency Swcnp MI[1] 2.4669950 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 2.JUL.2020 14:54:11</p>

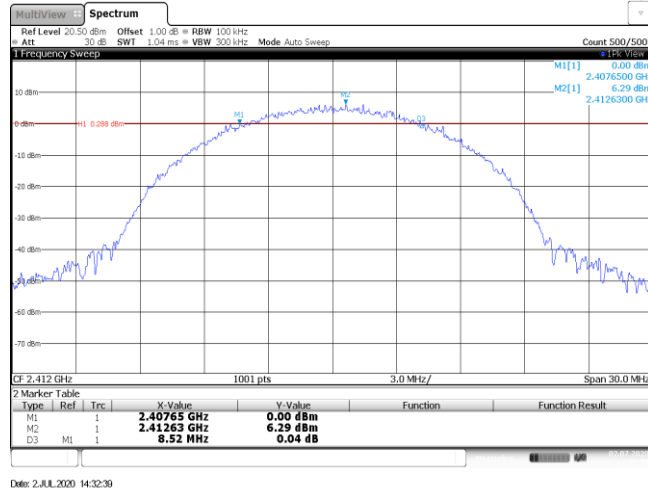
Type:	802.11n(HT40)
CH03	
CH06	
CH09	

Appendix C: 6dB bandwidth

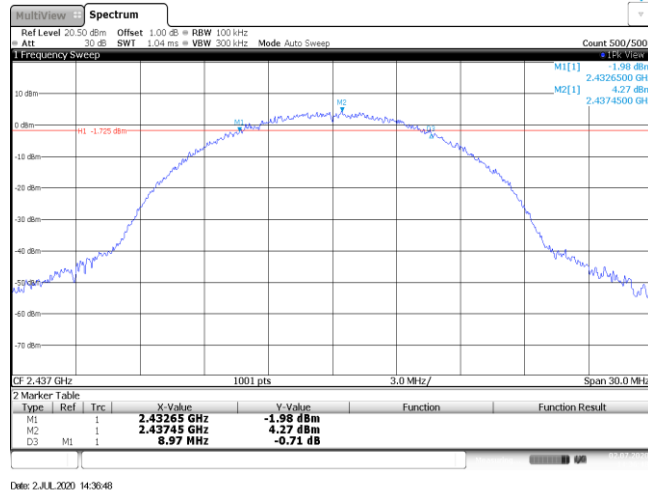
Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	8.52	≥0.5	Pass
	06	8.97		
	11	8.19		
802.11g	01	16.44	≥0.5	Pass
	06	16.53		
	11	16.47		
802.11n(HT20)	01	17.70	≥0.5	Pass
	06	17.64		
	11	17.67		
802.11n(HT40)	03	36.00	≥0.5	Pass
	06	36.18		
	09	36.42		

Type: **802.11 b**

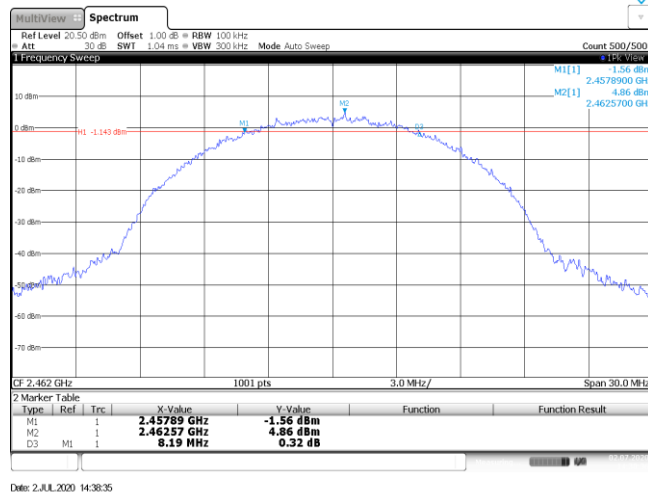
CH01



CH06

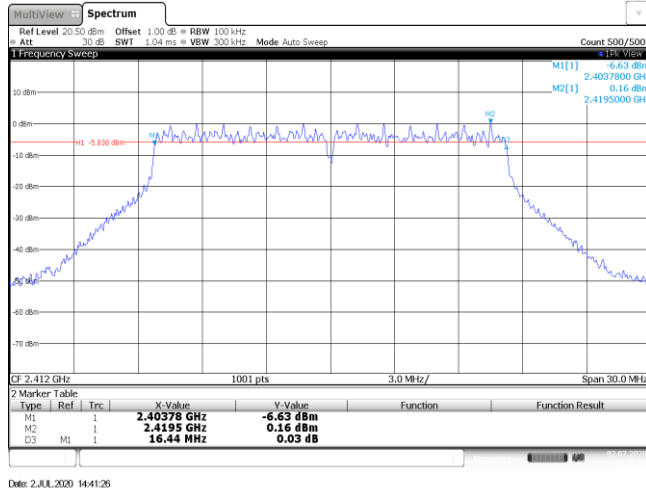


CH11

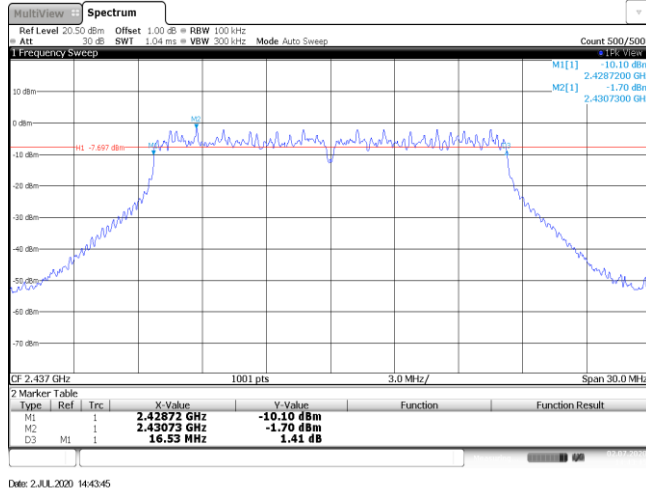


Type: **802.11 g**

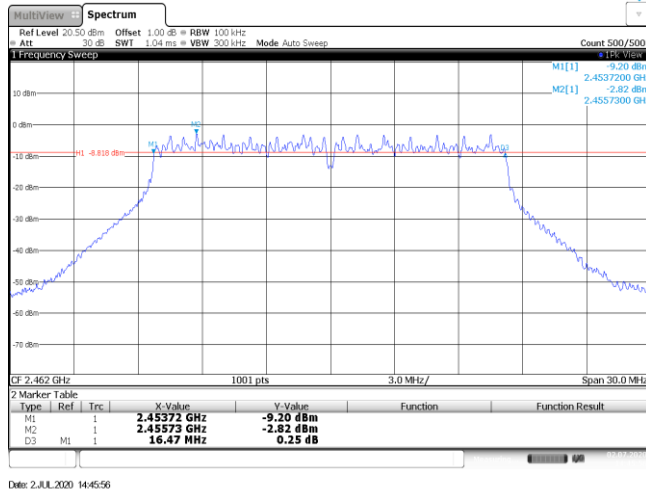
CH01

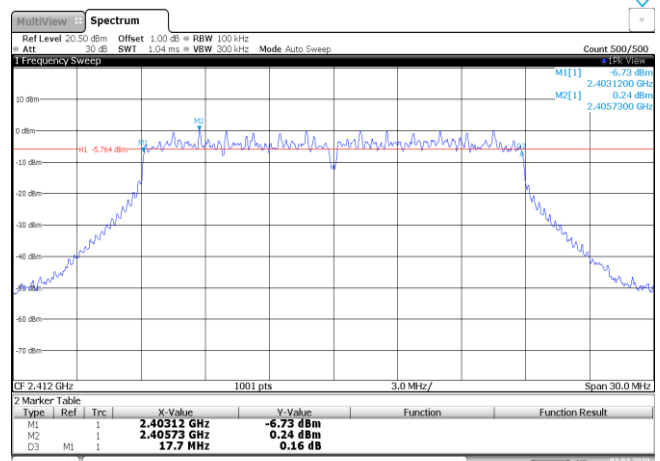
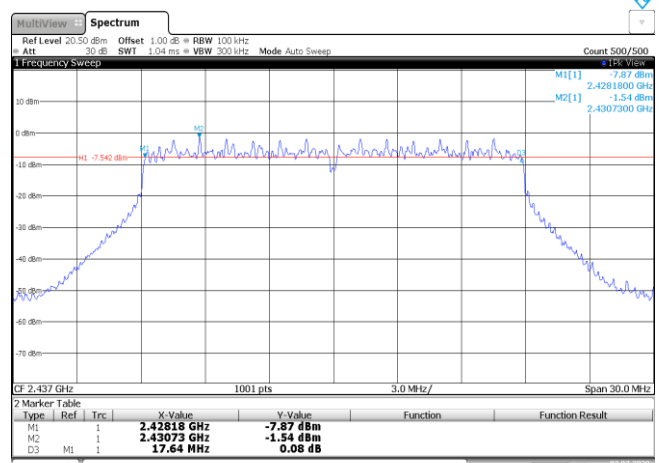
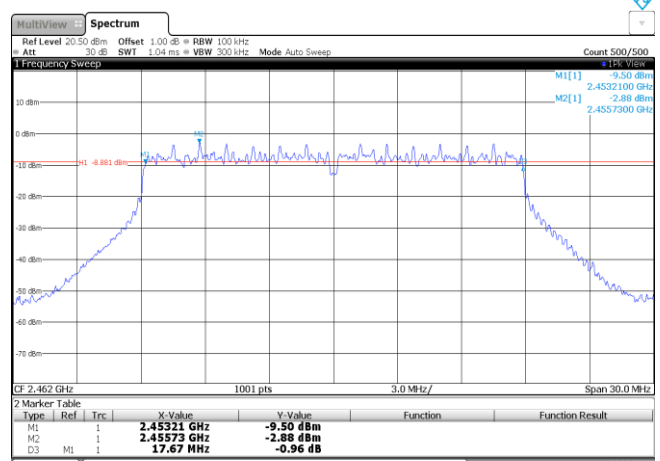


CH06



CH11

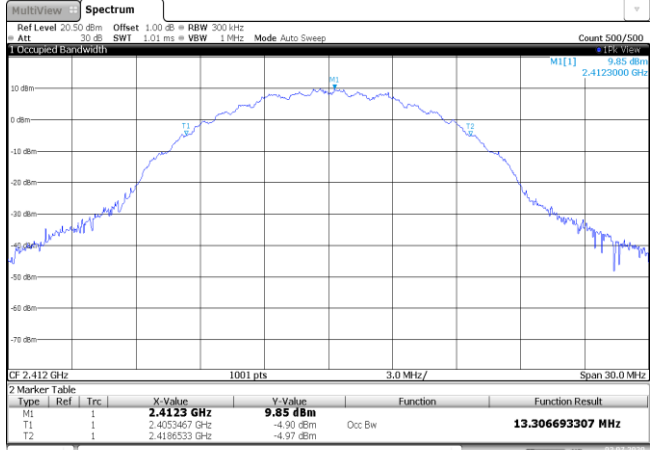
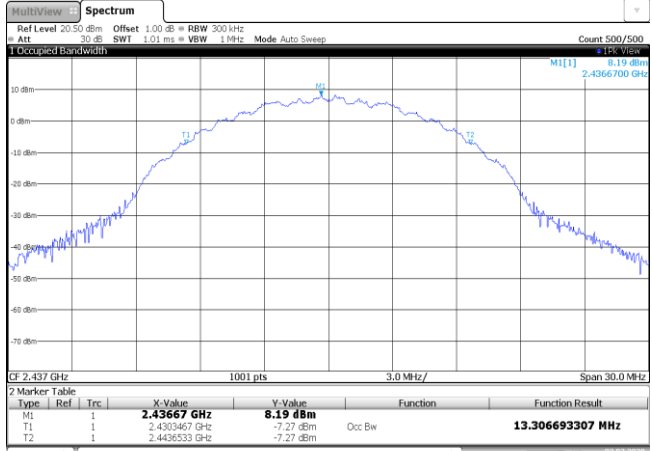
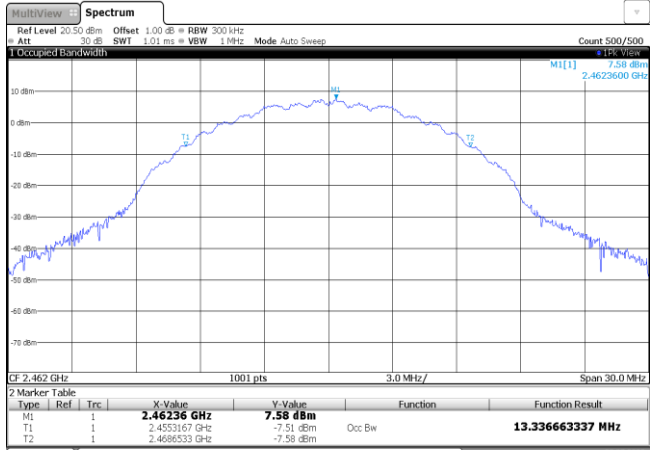


Type:	802.11n(HT20)																												
CH01	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>1 Frequency Sweep</p> <p>CF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X Value</th> <th>Y Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.40312 GHz</td> <td>-6.73 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.40573 GHz</td> <td>0.24 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td></td> <td>17.7 MHz</td> <td>0.16 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:40:04</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.40312 GHz	-6.73 dBm			M2	1		2.40573 GHz	0.24 dBm			D3	M1		17.7 MHz	0.16 dB		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
M1	1		2.40312 GHz	-6.73 dBm																									
M2	1		2.40573 GHz	0.24 dBm																									
D3	M1		17.7 MHz	0.16 dB																									
CH06	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>1 Frequency Sweep</p> <p>CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X Value</th> <th>Y Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.42818 GHz</td> <td>-7.87 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.43073 GHz</td> <td>-1.54 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td></td> <td>17.64 MHz</td> <td>0.08 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:51:52</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.42818 GHz	-7.87 dBm			M2	1		2.43073 GHz	-1.54 dBm			D3	M1		17.64 MHz	0.08 dB		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
M1	1		2.42818 GHz	-7.87 dBm																									
M2	1		2.43073 GHz	-1.54 dBm																									
D3	M1		17.64 MHz	0.08 dB																									
CH11	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>1 Frequency Sweep</p> <p>CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X Value</th> <th>Y Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.45321 GHz</td> <td>-9.50 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.45573 GHz</td> <td>-2.88 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td></td> <td>17.67 MHz</td> <td>-0.96 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:53:40</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.45321 GHz	-9.50 dBm			M2	1		2.45573 GHz	-2.88 dBm			D3	M1		17.67 MHz	-0.96 dB		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
M1	1		2.45321 GHz	-9.50 dBm																									
M2	1		2.45573 GHz	-2.88 dBm																									
D3	M1		17.67 MHz	-0.96 dB																									

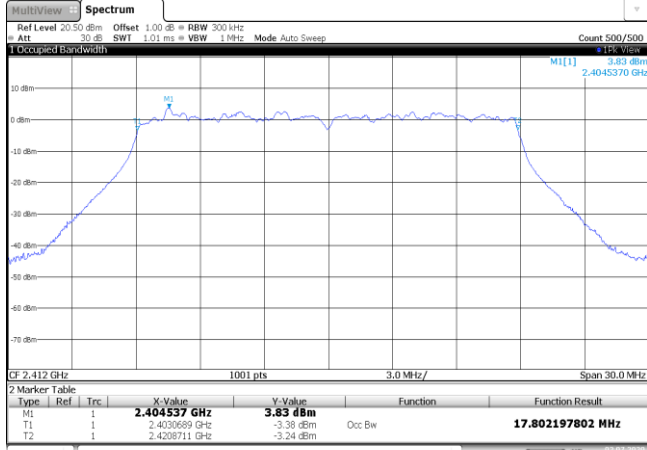
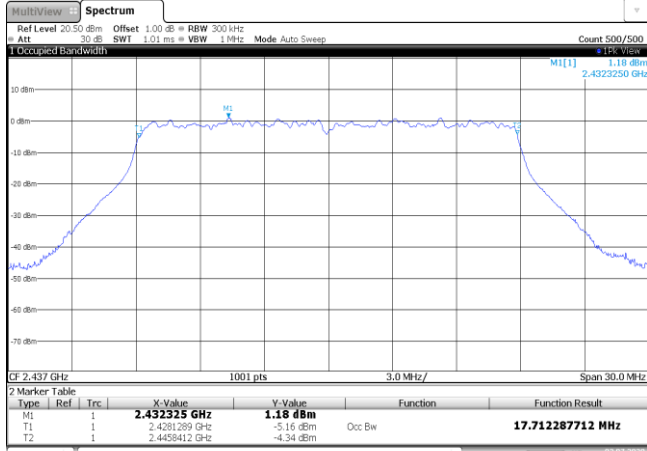
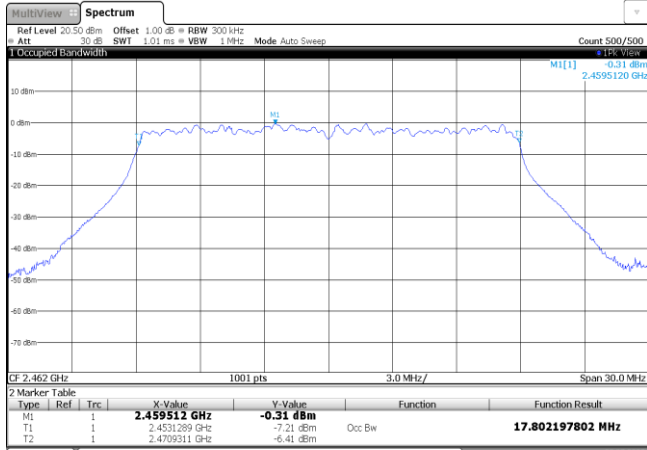
Type:	802.11n(HT40)																												
CH03	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.404 GHz</td> <td>-14.14 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.41696 GHz</td> <td>-4.52 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>36.0 MHz</td> <td>-4.52 dBm</td> <td></td> <td>3.03 dB</td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:56:58</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.404 GHz	-14.14 dBm			M2	1		2.41696 GHz	-4.52 dBm			D3	M1	1	36.0 MHz	-4.52 dBm		3.03 dB
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.404 GHz	-14.14 dBm																									
M2	1		2.41696 GHz	-4.52 dBm																									
D3	M1	1	36.0 MHz	-4.52 dBm		3.03 dB																							
CH06	<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>2.419 GHz</td> <td>-11.25 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.43196 GHz</td> <td>-4.82 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>36.18 MHz</td> <td>-4.82 dBm</td> <td></td> <td>0.39 dB</td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:56:58</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.419 GHz	-11.25 dBm			M2	1		2.43196 GHz	-4.82 dBm			D3	M1	1	36.18 MHz	-4.82 dBm		0.39 dB
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.419 GHz	-11.25 dBm																									
M2	1		2.43196 GHz	-4.82 dBm																									
D3	M1	1	36.18 MHz	-4.82 dBm		0.39 dB																							
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>2.43376 GHz</td> <td>-12.97 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.44696 GHz</td> <td>-6.01 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>36.42 MHz</td> <td>-6.01 dBm</td> <td></td> <td>0.10 dB</td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 15:00:23</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.43376 GHz	-12.97 dBm			M2	1		2.44696 GHz	-6.01 dBm			D3	M1	1	36.42 MHz	-6.01 dBm		0.10 dB
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.43376 GHz	-12.97 dBm																									
M2	1		2.44696 GHz	-6.01 dBm																									
D3	M1	1	36.42 MHz	-6.01 dBm		0.10 dB																							

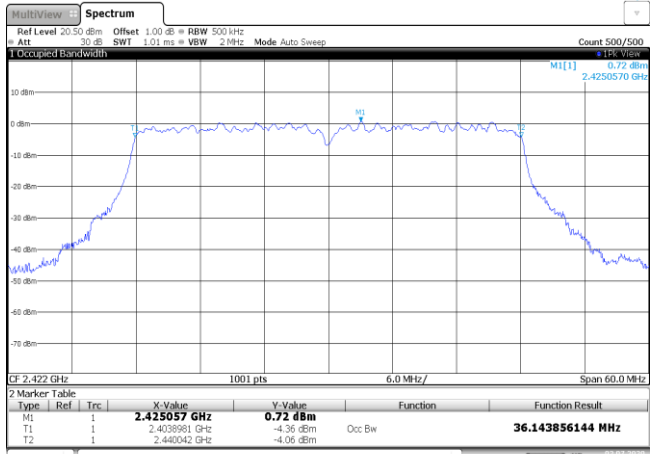
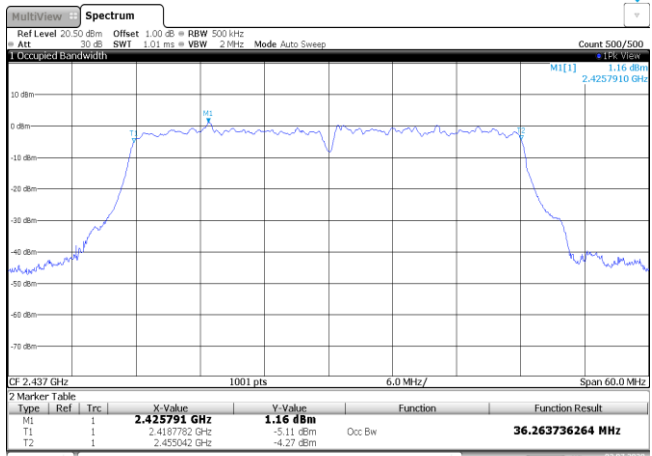
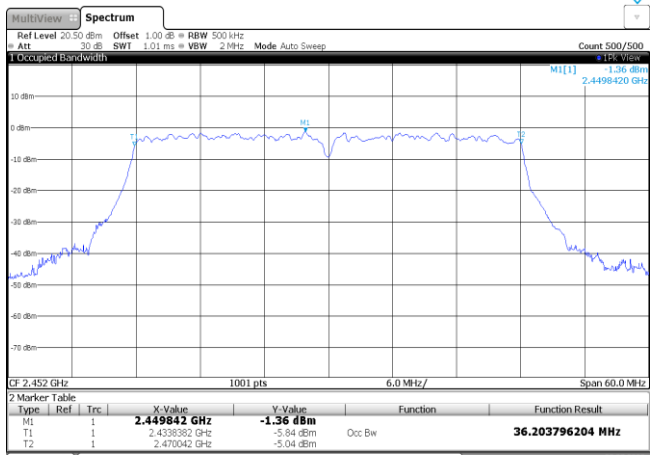
Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	13.31	-	Pass
	06	13.31		
	11	13.34		
802.11g	01	16.60	-	Pass
	06	16.72		
	11	16.69		
802.11n(HT20)	01	17.80	-	Pass
	06	17.71		
	11	17.80		
802.11n(HT40)	03	36.14	-	Pass
	06	36.26		
	09	36.20		

Type:	802.11 b																												
CH01	 <p>MultiView Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>Occupied Bandwidth</p> <p>M1(1) 2.4123000 GHz 9.85 dBm</p> <p>CF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.4123 GHz</td> <td>9.85 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4053467 GHz</td> <td>-4.90 dBm</td> <td>Occ Bw</td> <td>13.306693307 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4186533 GHz</td> <td>-4.97 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:32:48</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.4123 GHz	9.85 dBm			T1	1		2.4053467 GHz	-4.90 dBm	Occ Bw	13.306693307 MHz	T2	1		2.4186533 GHz	-4.97 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.4123 GHz	9.85 dBm																									
T1	1		2.4053467 GHz	-4.90 dBm	Occ Bw	13.306693307 MHz																							
T2	1		2.4186533 GHz	-4.97 dBm																									
CH06	 <p>MultiView Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>Occupied Bandwidth</p> <p>M1(1) 2.4366700 GHz 8.19 dBm</p> <p>CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.43667 GHz</td> <td>8.19 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4303467 GHz</td> <td>-7.27 dBm</td> <td>Occ Bw</td> <td>13.306693307 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4436533 GHz</td> <td>-7.27 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:36:56</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.43667 GHz	8.19 dBm			T1	1		2.4303467 GHz	-7.27 dBm	Occ Bw	13.306693307 MHz	T2	1		2.4436533 GHz	-7.27 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.43667 GHz	8.19 dBm																									
T1	1		2.4303467 GHz	-7.27 dBm	Occ Bw	13.306693307 MHz																							
T2	1		2.4436533 GHz	-7.27 dBm																									
CH11	 <p>MultiView Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>Occupied Bandwidth</p> <p>M1(1) 2.4623600 GHz 7.58 dBm</p> <p>CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.46236 GHz</td> <td>7.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4553167 GHz</td> <td>-7.51 dBm</td> <td>Occ Bw</td> <td>13.336663337 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4686533 GHz</td> <td>-7.58 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:38:44</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.46236 GHz	7.58 dBm			T1	1		2.4553167 GHz	-7.51 dBm	Occ Bw	13.336663337 MHz	T2	1		2.4686533 GHz	-7.58 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.46236 GHz	7.58 dBm																									
T1	1		2.4553167 GHz	-7.51 dBm	Occ Bw	13.336663337 MHz																							
T2	1		2.4686533 GHz	-7.58 dBm																									

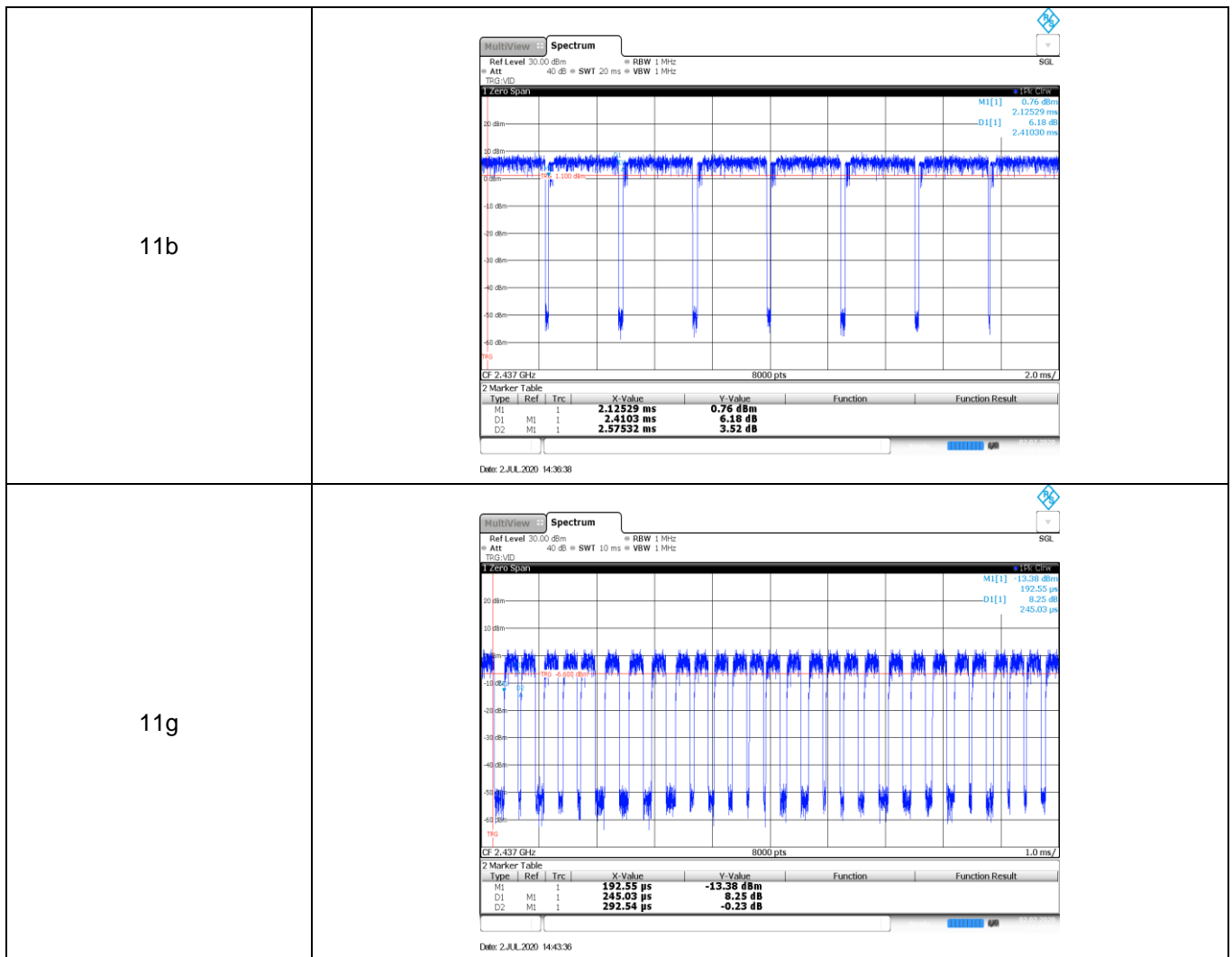
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CH01	<p>Occupied Bandwidth</p> <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1[1] 3.02 dBm 2.410711 GHz</p> <p>CF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.410711 GHz</td> <td>3.02 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4037283 GHz</td> <td>-3.31 dBm</td> <td>Occ Bw</td> <td>16.603396603 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4203317 GHz</td> <td>-5.17 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:41:34</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.410711 GHz	3.02 dBm			T1	1		2.4037283 GHz	-3.31 dBm	Occ Bw	16.603396603 MHz	T2	1		2.4203317 GHz	-5.17 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.410711 GHz	3.02 dBm																									
T1	1		2.4037283 GHz	-3.31 dBm	Occ Bw	16.603396603 MHz																							
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CH06	<p>Occupied Bandwidth</p> <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1[1] 1.96 dBm 2.429747 GHz</p> <p>CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.429747 GHz</td> <td>1.96 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4286983 GHz</td> <td>-5.26 dBm</td> <td>Occ Bw</td> <td>16.723276723 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4454216 GHz</td> <td>-6.70 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:43:54</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.429747 GHz	1.96 dBm			T1	1		2.4286983 GHz	-5.26 dBm	Occ Bw	16.723276723 MHz	T2	1		2.4454216 GHz	-6.70 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.429747 GHz	1.96 dBm																									
T1	1		2.4286983 GHz	-5.26 dBm	Occ Bw	16.723276723 MHz																							
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CH11	<p>Occupied Bandwidth</p> <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1[1] 0.34 dBm 2.461011 GHz</p> <p>CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.461011 GHz</td> <td>0.34 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4536084 GHz</td> <td>-7.26 dBm</td> <td>Occ Bw</td> <td>16.693306693 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4703017 GHz</td> <td>-7.09 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:46:04</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.461011 GHz	0.34 dBm			T1	1		2.4536084 GHz	-7.26 dBm	Occ Bw	16.693306693 MHz	T2	1		2.4703017 GHz	-7.09 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.461011 GHz	0.34 dBm																									
T1	1		2.4536084 GHz	-7.26 dBm	Occ Bw	16.693306693 MHz																							
T2	1		2.4703017 GHz	-7.09 dBm																									

Type:	802.11n(HT20)																												
CH01	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1(1) 3.83 dBm 2.4045370 GHz</p> <p>CF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X Value</th> <th>Y Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.404537 GHz</td> <td>3.83 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4030689 GHz</td> <td>-3.38 dBm</td> <td>Occ Bw</td> <td>17.802197802 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4208711 GHz</td> <td>-3.24 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:40:12</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.404537 GHz	3.83 dBm			T1	1		2.4030689 GHz	-3.38 dBm	Occ Bw	17.802197802 MHz	T2	1		2.4208711 GHz	-3.24 dBm		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
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T1	1		2.4030689 GHz	-3.38 dBm	Occ Bw	17.802197802 MHz																							
T2	1		2.4208711 GHz	-3.24 dBm																									
CH06	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1(1) 1.18 dBm 2.4323250 GHz</p> <p>CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X Value</th> <th>Y Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.432325 GHz</td> <td>1.18 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4281289 GHz</td> <td>-5.16 dBm</td> <td>Occ Bw</td> <td>17.712287712 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4438412 GHz</td> <td>-4.34 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:52:01</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.432325 GHz	1.18 dBm			T1	1		2.4281289 GHz	-5.16 dBm	Occ Bw	17.712287712 MHz	T2	1		2.4438412 GHz	-4.34 dBm		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
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T1	1		2.4281289 GHz	-5.16 dBm	Occ Bw	17.712287712 MHz																							
T2	1		2.4438412 GHz	-4.34 dBm																									
CH11	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1(1) -0.31 dBm 2.4595120 GHz</p> <p>CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X Value</th> <th>Y Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.459512 GHz</td> <td>-0.31 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4531289 GHz</td> <td>-7.21 dBm</td> <td>Occ Bw</td> <td>17.802197802 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4709311 GHz</td> <td>-6.41 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:53:58</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.459512 GHz	-0.31 dBm			T1	1		2.4531289 GHz	-7.21 dBm	Occ Bw	17.802197802 MHz	T2	1		2.4709311 GHz	-6.41 dBm		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
M1	1		2.459512 GHz	-0.31 dBm																									
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T2	1		2.4709311 GHz	-6.41 dBm																									

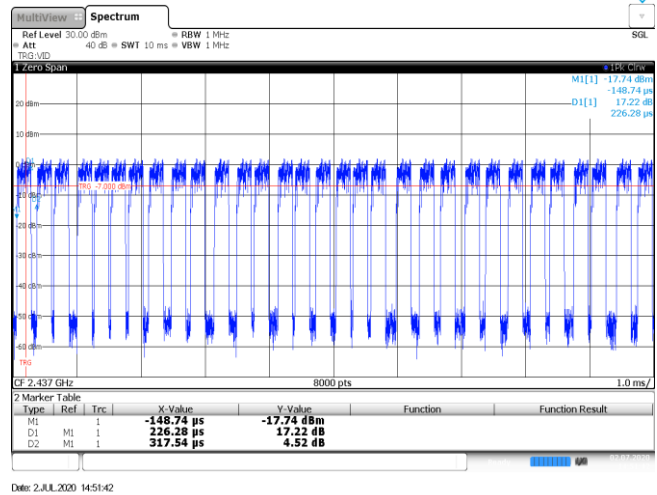
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CH03	 <p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X Value</th> <th>Y Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.425057 GHz</td> <td>0.72 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4038981 GHz</td> <td>-4.36 dBm</td> <td>Occ Bw</td> <td>36.143856144 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.440042 GHz</td> <td>-4.06 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:57:07</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.425057 GHz	0.72 dBm			T1	1		2.4038981 GHz	-4.36 dBm	Occ Bw	36.143856144 MHz	T2	1		2.440042 GHz	-4.06 dBm		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
M1	1		2.425057 GHz	0.72 dBm																									
T1	1		2.4038981 GHz	-4.36 dBm	Occ Bw	36.143856144 MHz																							
T2	1		2.440042 GHz	-4.06 dBm																									
CH06	 <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>2.425791 GHz</td> <td>1.16 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4187782 GHz</td> <td>-5.11 dBm</td> <td>Occ Bw</td> <td>36.263736264 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.455042 GHz</td> <td>-4.27 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:58:06</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.425791 GHz	1.16 dBm			T1	1		2.4187782 GHz	-5.11 dBm	Occ Bw	36.263736264 MHz	T2	1		2.455042 GHz	-4.27 dBm		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
M1	1		2.425791 GHz	1.16 dBm																									
T1	1		2.4187782 GHz	-5.11 dBm	Occ Bw	36.263736264 MHz																							
T2	1		2.455042 GHz	-4.27 dBm																									
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>2.449842 GHz</td> <td>-1.36 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4338382 GHz</td> <td>-5.84 dBm</td> <td>Occ Bw</td> <td>36.203796204 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.470042 GHz</td> <td>-5.04 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 15:00:31</p>	Type	Ref	Trc	X Value	Y Value	Function	Function Result	M1	1		2.449842 GHz	-1.36 dBm			T1	1		2.4338382 GHz	-5.84 dBm	Occ Bw	36.203796204 MHz	T2	1		2.470042 GHz	-5.04 dBm		
Type	Ref	Trc	X Value	Y Value	Function	Function Result																							
M1	1		2.449842 GHz	-1.36 dBm																									
T1	1		2.4338382 GHz	-5.84 dBm	Occ Bw	36.203796204 MHz																							
T2	1		2.470042 GHz	-5.04 dBm																									

Appendix E: Duty Cycle

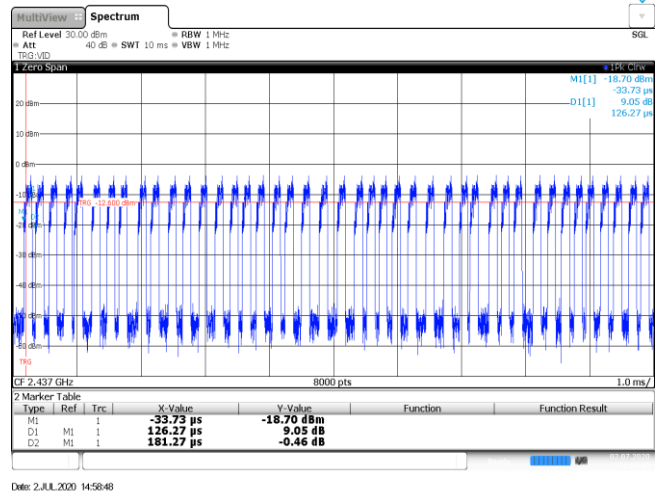
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11g	2437	0.25	0.29		
11n20	2437	0.23	0.32		
11n40	2437	0.13	0.18		



11n20

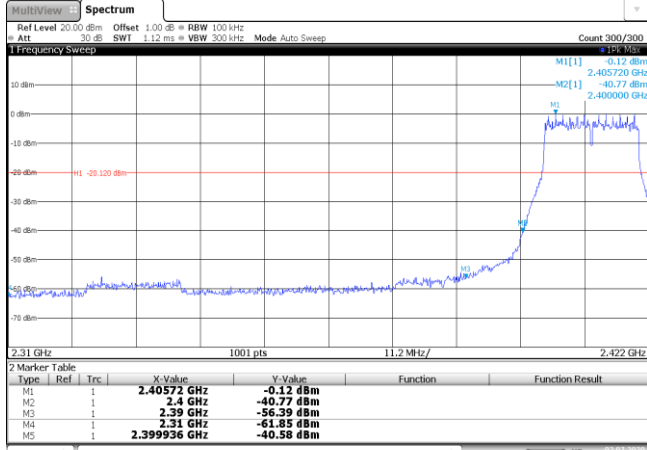
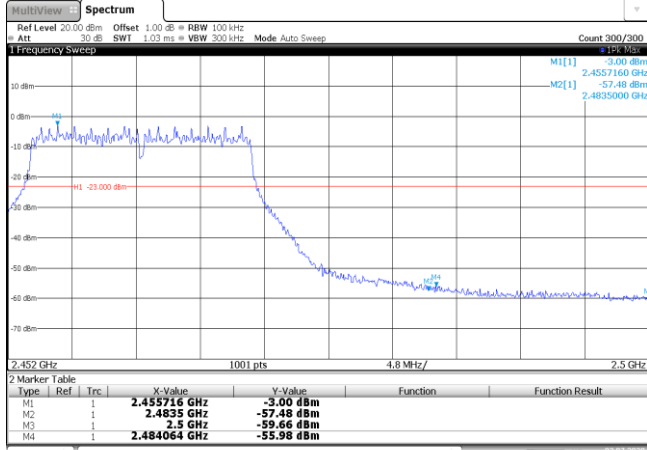


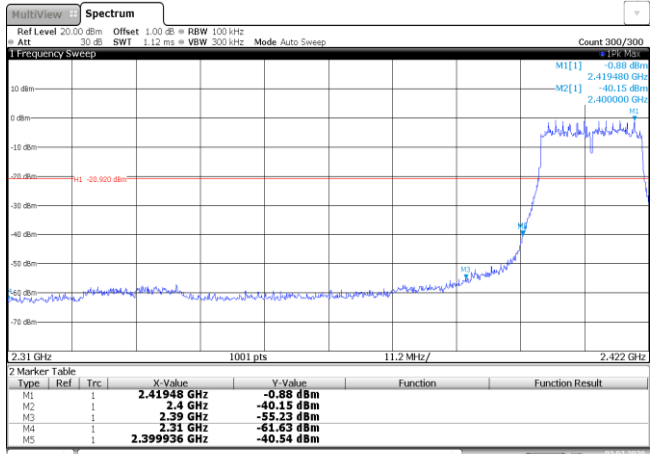
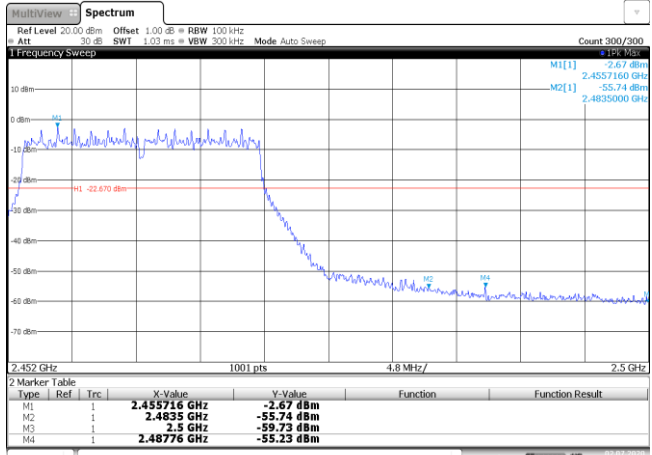
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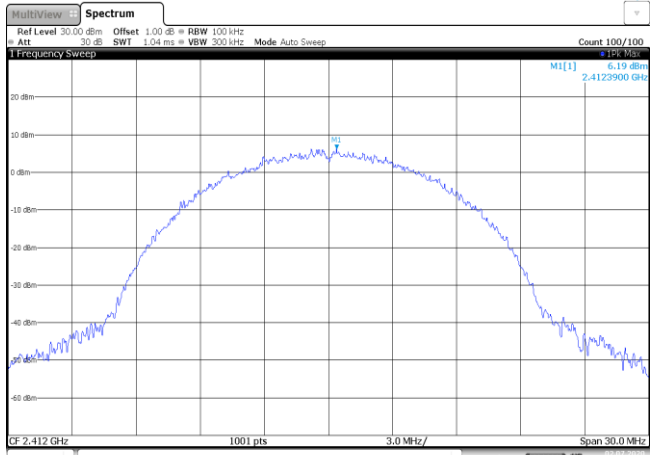
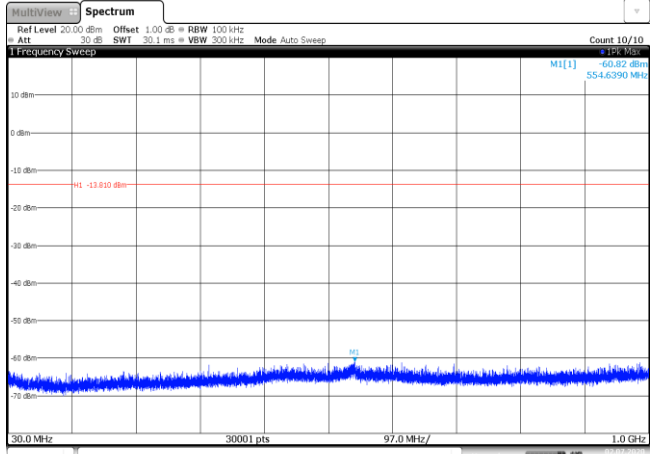
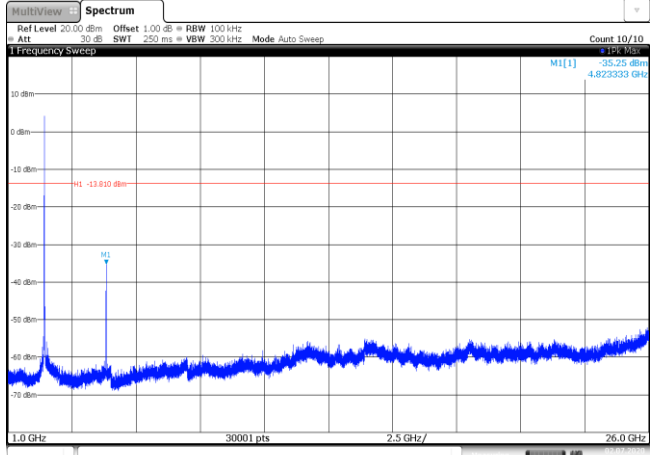
Appendix F: Band edge and Spurious Emissions (conducted)

Test Item:	Bandedge	Type:	802.11 b																																										
CH01	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.41165 GHz</td> <td>5.92 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-41.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-55.95 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-60.91 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-41.71 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:33:11</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41165 GHz	5.92 dBm			M2	1		2.4 GHz	-41.77 dBm			M3	1		2.39 GHz	-55.95 dBm			M4	1		2.31 GHz	-60.91 dBm			M5	1		2.399936 GHz	-41.71 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.31 GHz	-60.91 dBm																																									
M5	1		2.399936 GHz	-41.71 dBm																																									
CH11	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.46243 GHz</td> <td>3.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.46235 GHz</td> <td>-56.86 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-59.26 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.487664 GHz</td> <td>-53.18 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:39:07</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.46243 GHz	3.67 dBm			M2	1		2.46235 GHz	-56.86 dBm			M3	1		2.4835 GHz	-59.26 dBm			M4	1		2.487664 GHz	-53.18 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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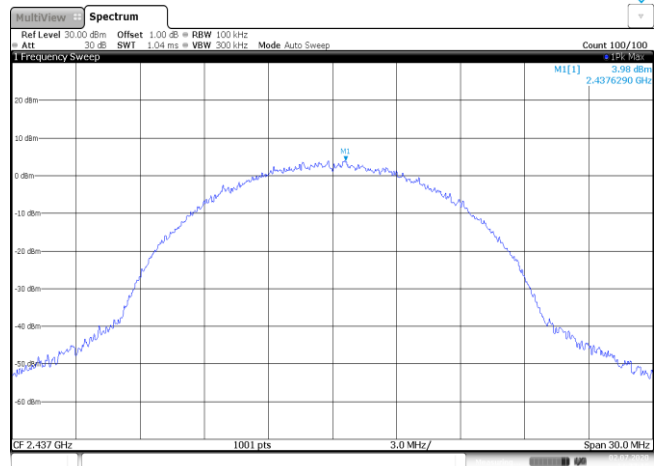
Test Item:	Bandedge	Type:	802.11 g																																										
CH01	 <p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.40572 GHz</td> <td>-0.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-40.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-56.39 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-61.85 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-40.58 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:41:57</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40572 GHz	-0.12 dBm			M2	1		2.4 GHz	-40.77 dBm			M3	1		2.39 GHz	-56.39 dBm			M4	1		2.31 GHz	-61.85 dBm			M5	1		2.399936 GHz	-40.58 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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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>2.455716 GHz</td> <td>-3.00 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-57.48 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-59.66 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484064 GHz</td> <td>-55.98 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:46:27</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.455716 GHz	-3.00 dBm			M2	1		2.4835 GHz	-57.48 dBm			M3	1		2.5 GHz	-59.66 dBm			M4	1		2.484064 GHz	-55.98 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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Test Item:	Bandedge	Type:	802.11 n(HT20)																																										
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>2.41948 GHz</td> <td>-0.88 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-40.15 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-55.23 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-61.63 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-40.54 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:40:35</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41948 GHz	-0.88 dBm			M2	1		2.4 GHz	-40.15 dBm			M3	1		2.39 GHz	-55.23 dBm			M4	1		2.31 GHz	-61.63 dBm			M5	1		2.399936 GHz	-40.54 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M2	1		2.4 GHz	-40.15 dBm																																									
M3	1		2.39 GHz	-55.23 dBm																																									
M4	1		2.31 GHz	-61.63 dBm																																									
M5	1		2.399936 GHz	-40.54 dBm																																									
CH11	 <p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.455716 GHz</td> <td>-2.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-55.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-59.73 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.48776 GHz</td> <td>-55.23 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 14:54:21</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.455716 GHz	-2.67 dBm			M2	1		2.4835 GHz	-55.74 dBm			M3	1		2.5 GHz	-59.73 dBm			M4	1		2.48776 GHz	-55.23 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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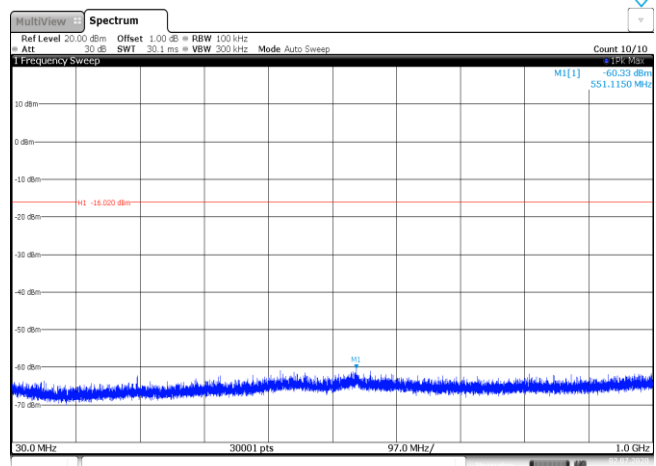
Test Item:	Bandedge	Type:	802.11 n(HT40)																																										
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Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.31 GHz	-62.91 dBm																																									
M5	1		2.399892 GHz	-41.78 dBm																																									
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>2.446979 GHz</td> <td>-53.07 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.446979 GHz</td> <td>-53.05 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-58.88 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484768 GHz</td> <td>-51.37 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 2.JUL.2020 15:00:54</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.446979 GHz	-53.07 dBm			M2	1		2.446979 GHz	-53.05 dBm			M3	1		2.5 GHz	-58.88 dBm			M4	1		2.484768 GHz	-51.37 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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Test Item:	SE	Type:	802.11b
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<p>CH01 30MHz~1000MHz</p>			 <p>MultiView Spectrum 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 Frequency Swcnp Count 10/10 M1[1] -60.62 dBm 554.6390 MHz H1 -13.610 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 2.JUL.2020 14:33:33</p>
<p>CH01 1GHz~26GHz</p>			 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep Frequency Swcnp Count 10/10 M1[1] -55.25 dBm 4.823333 GHz H1 -13.610 dBm M1 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 2.JUL.2020 14:33:50</p>

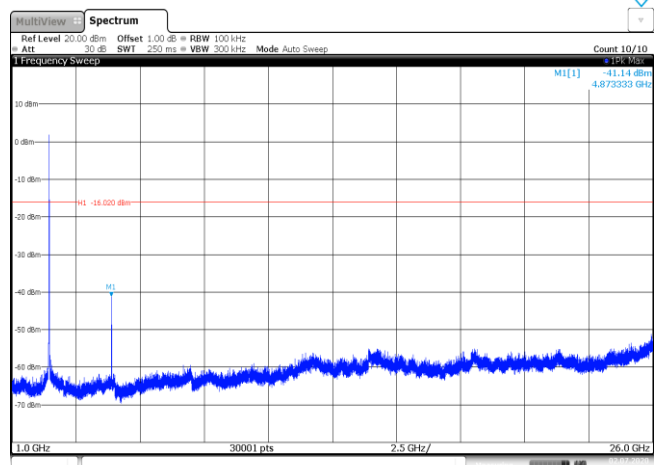
CH06
Reference level



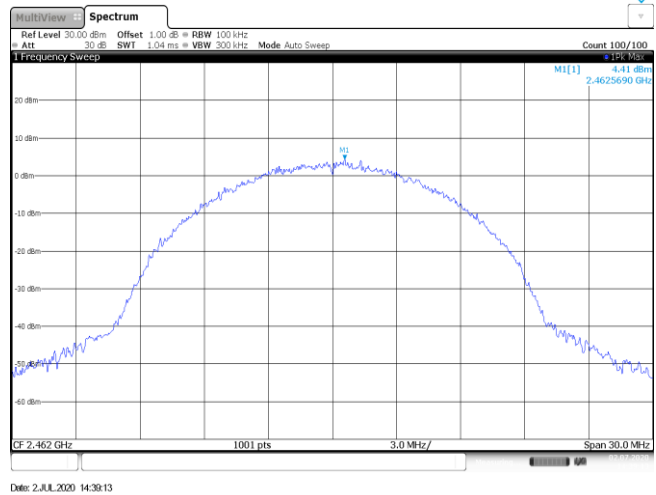
CH06
30MHz~1000MHz



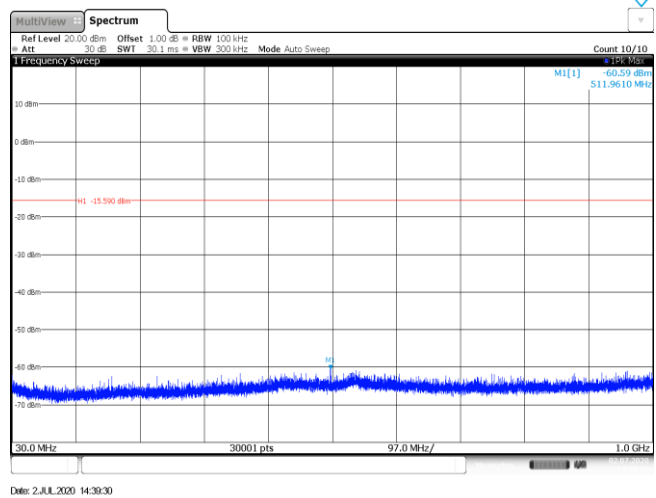
CH06
1GHz~26GHz



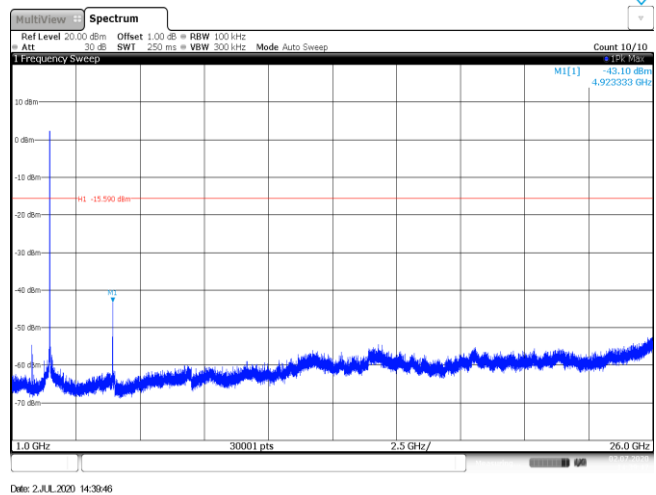
CH11
Reference level

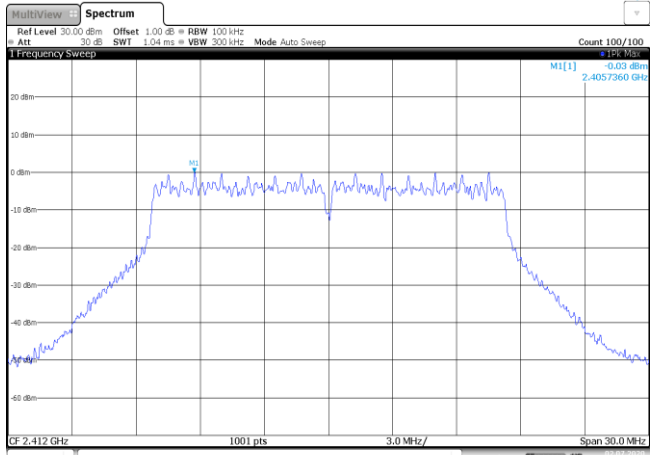
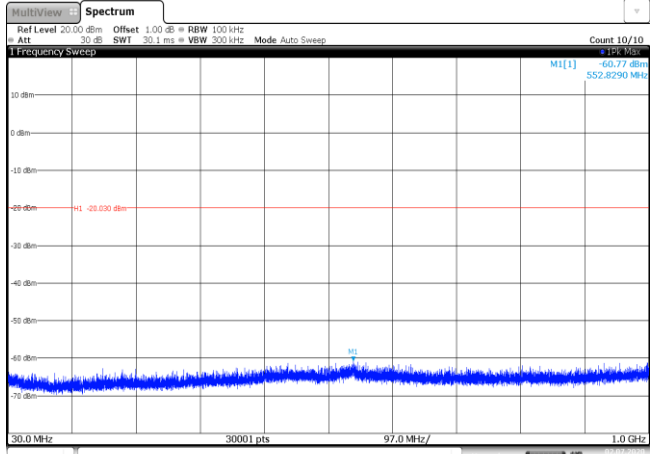
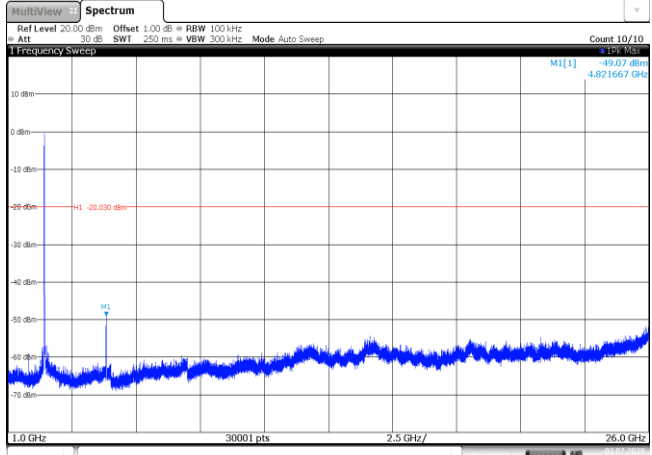


CH11
30MHz~1000MHz

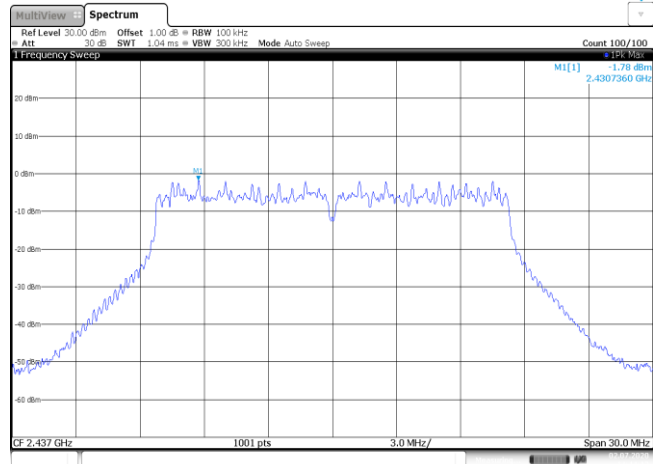


CH11
1GHz~26GHz



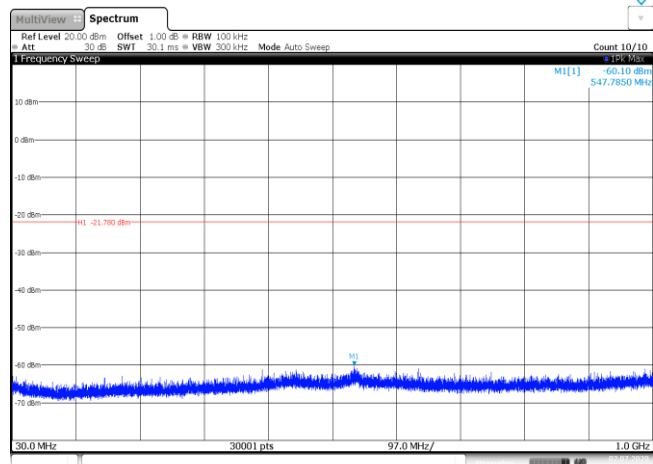
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<p>CH01 30MHz~1000MHz</p>	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 Frequency Swcnp M1[1] -65.77 dBm 552.8290 MHz H1 -20.00 dBm M1 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 2.JUL.2020 14:42:20</p>		
<p>CH01 1GHz~26GHz</p>	 <p>MultiView Spectrum 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 Frequency Swcnp M1[1] -49.07 dBm 4.821667 GHz H1 -20.00 dBm M1 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 2.JUL.2020 14:42:37</p>		

CH06
Reference level



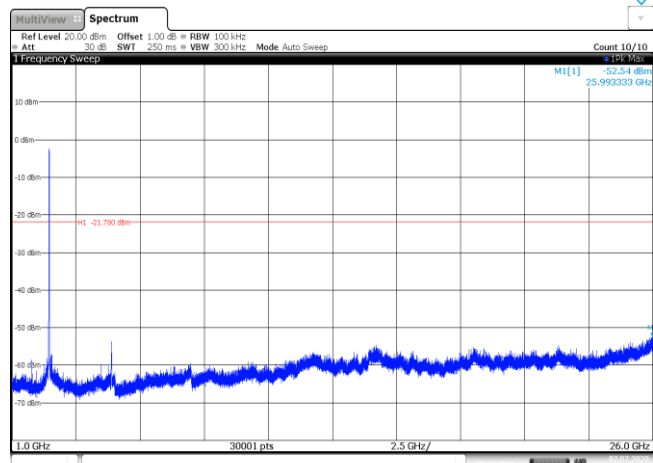
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CH06
30MHz~1000MHz



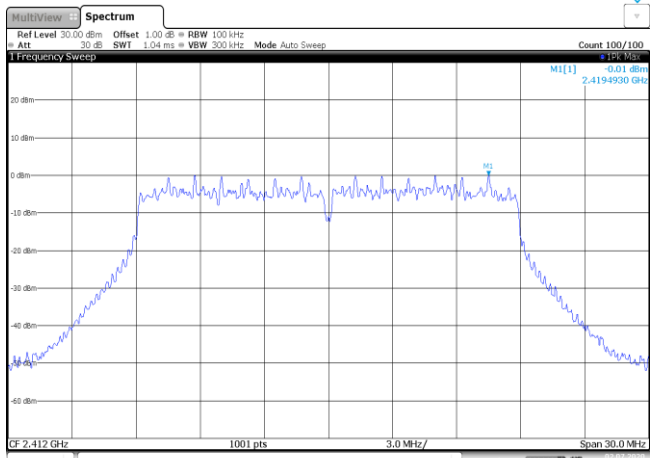
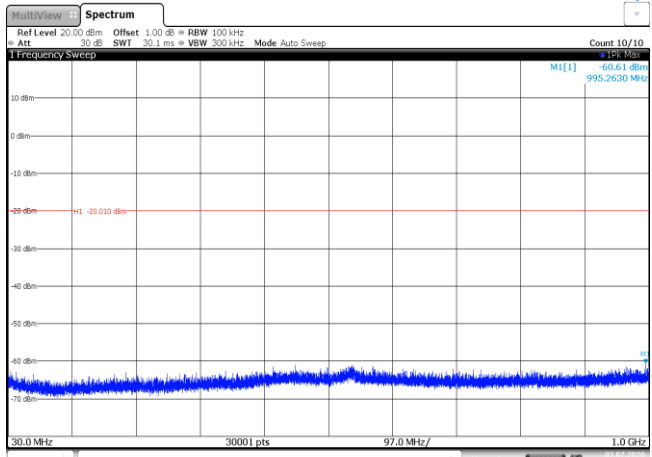
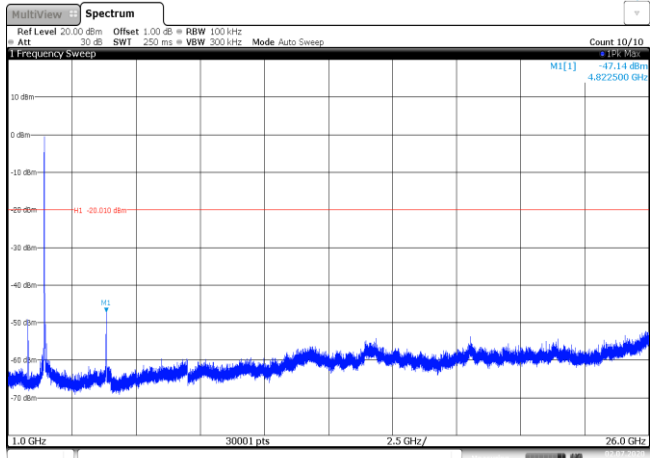
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CH06
1GHz~26GHz

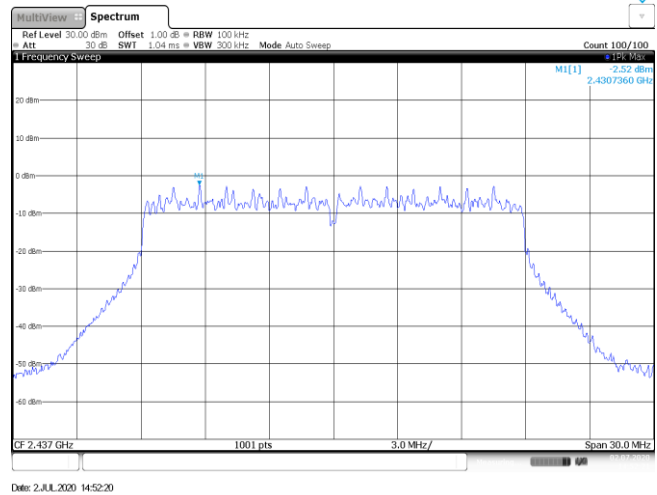


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<p>CH11 Reference level</p>	<p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 Frequency Sweep M1[1] -3.00 dBm 2.4557360 GHz CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 2.JUL.2020 14:46:34</p>
<p>CH11 30MHz~1000MHz</p>	<p>MultiView Spectrum 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 Frequency Sweep M1[1] -61.15 dBm 557.2269 MHz -23.000 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 2.JUL.2020 14:46:50</p>
<p>CH11 1GHz~26GHz</p>	<p>MultiView Spectrum 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 Frequency Sweep M1[1] -50.16 dBm 25.984167 GHz -23.000 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 2.JUL.2020 14:47:07</p>

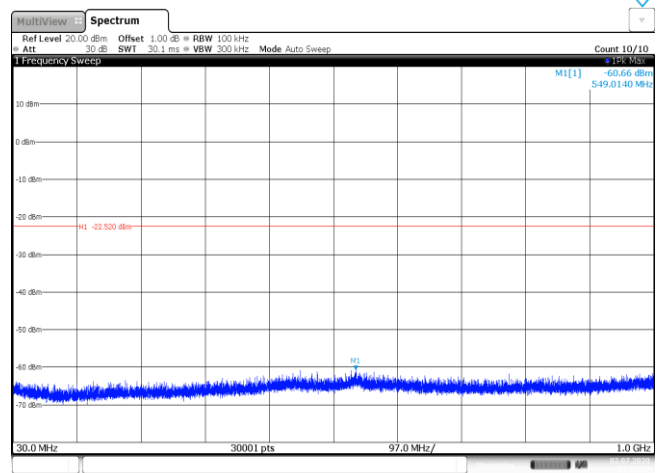
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<p>CH01 30MHz~1000MHz</p>			
<p>CH01 1GHz~26GHz</p>			

CH06
Reference level



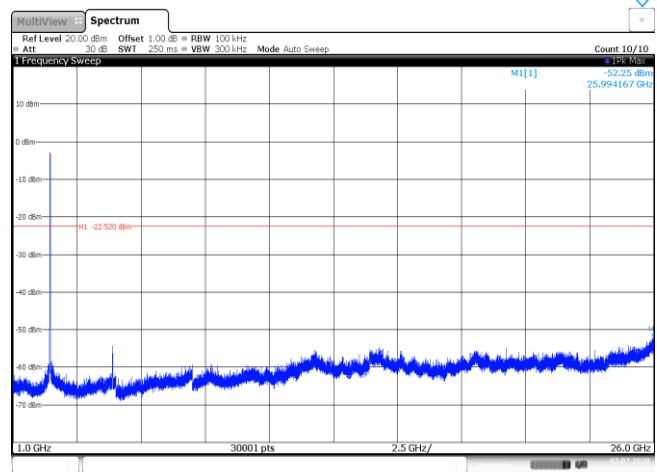
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CH06
30MHz~1000MHz



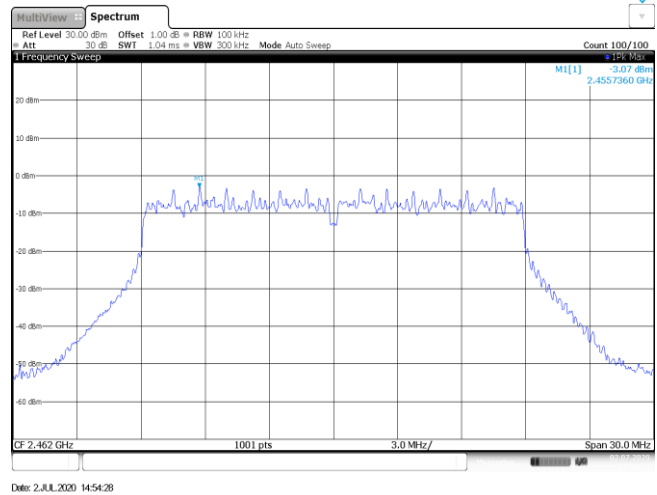
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CH06
1GHz~26GHz

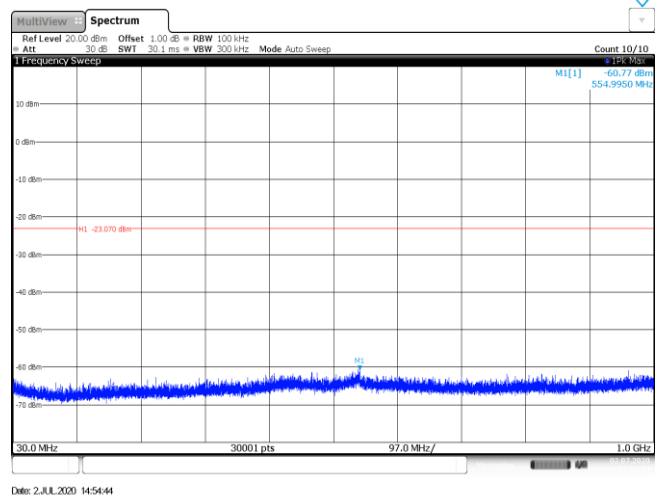


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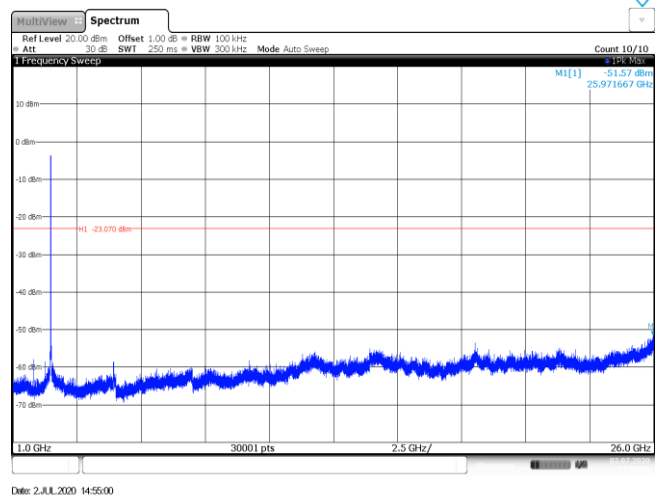
CH11
Reference level

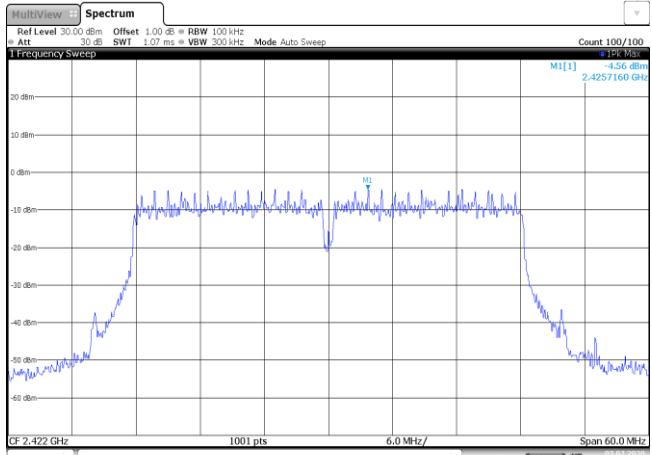
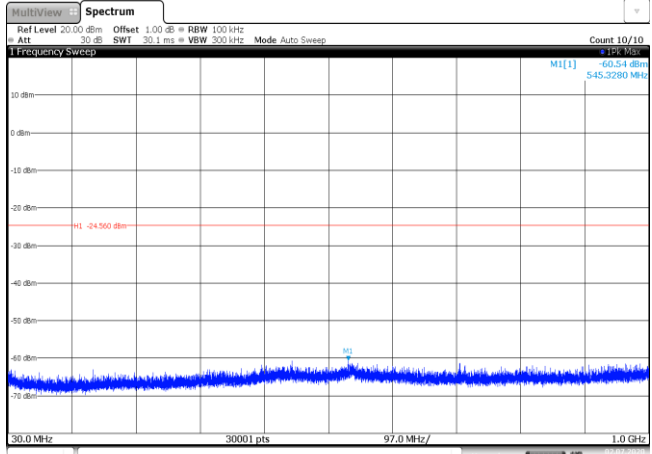
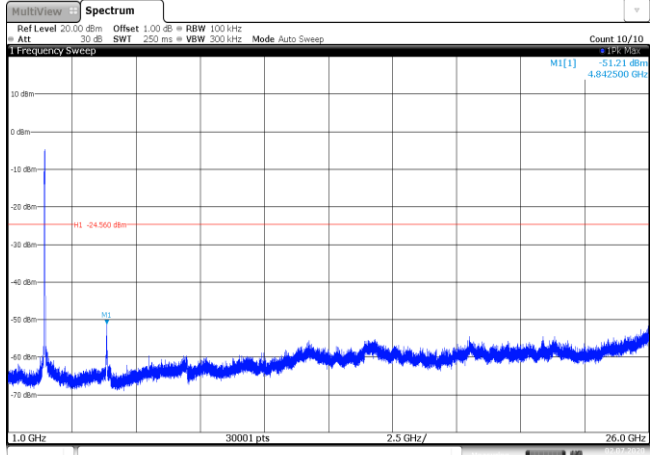


CH11
30MHz~1000MHz



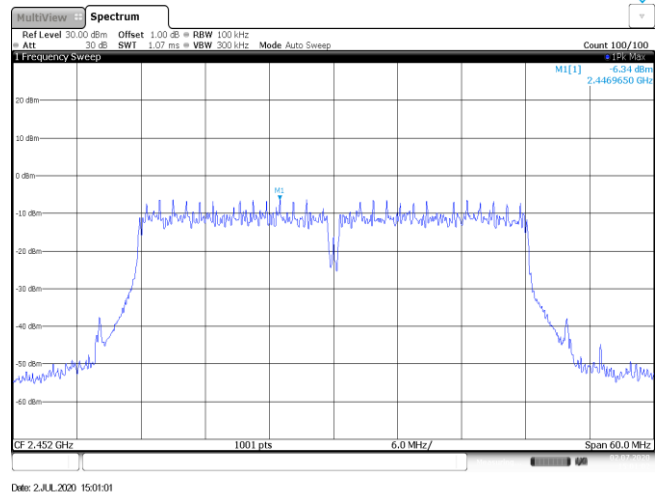
CH11
1GHz~26GHz



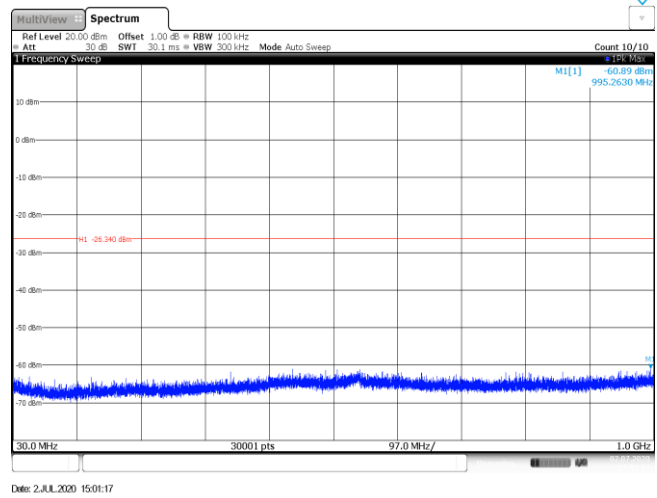
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<p>CH03 Reference level</p>			
<p>CH03 30MHz~1000MHz</p>			
<p>CH03 1GHz~26GHz</p>			

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

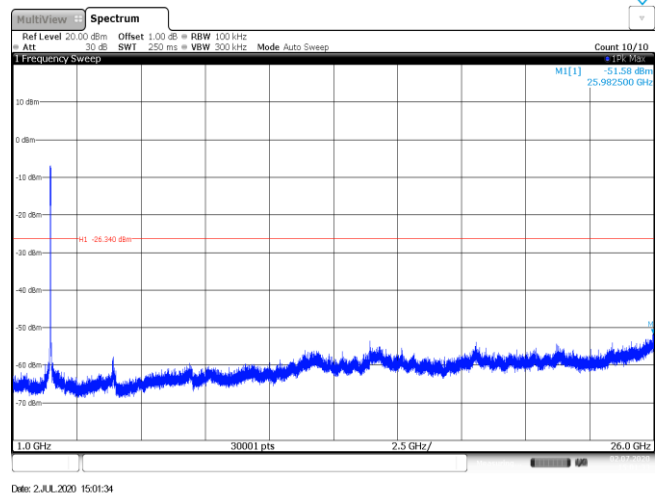
CH09
Reference level



CH09
30MHz~1000MHz



CH09
1GHz~26GHz



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