

APPENDIX REPORT

Project No.	SHT2009094901EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT20090949001	Model No.	H30GA
Start test date	2020/10/30	Finish date	2020/10/30
Temperature	25°C	Humidity	50%
Test Engineer	Hailey Chen	Auditor	Xiaodong Zhao

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

Appendix A: Conducted Peak Output Power

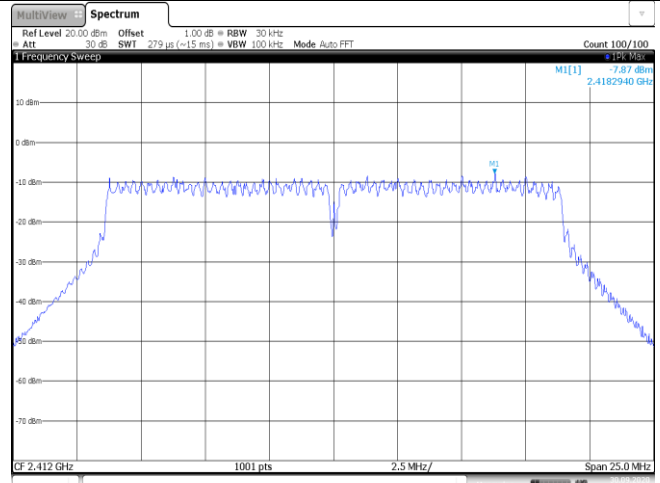
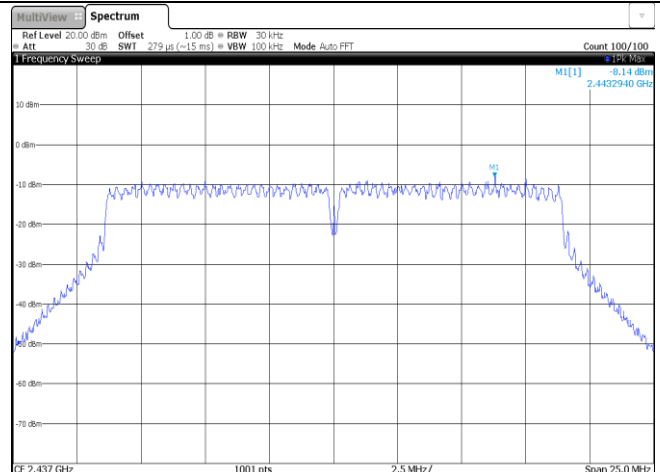
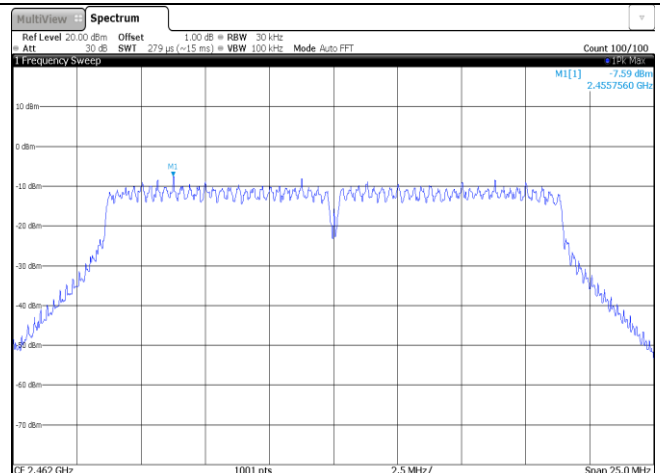
Type	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	01	14.24	12.25	≤ 30.00	Pass
	06	16.35	13.95		
	11	16.18	13.74		
802.11g	01	17.33	14.41	≤ 30.00	Pass
	06	17.28	14.67		
	11	17.31	14.63		
802.11n (HT20)	01	17.00	14.24	≤ 30.00	Pass
	06	17.14	14.53		
	11	17.16	14.49		
802.11n(HT40)	03	17.27	14.32	≤ 30.00	Pass
	06	17.26	14.56		
	09	17.34	14.67		

Appendix B: Power Spectral Density

Type	Channel	Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
802.11b	01	1.88	≤8.00	Pass
	06	1.32		
	11	0.59		
802.11g	01	-7.83	≤8.00	Pass
	06	-7.10		
	11	-7.13		
802.11n(HT20)	01	-7.87	≤8.00	Pass
	06	-8.14		
	11	-7.59		
802.11n(HT40)	03	-11.59	≤8.00	Pass
	06	-11.26		
	09	-11.09		

Type:	802.11 b
CH01	<p>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 MI[1] 1.88 dBm 2.4125110 GHz CF 2.412 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 30.SEP.2000 10:08:29</p>
CH06	<p>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 MI[1] 1.32 dBm 2.4365040 GHz CF 2.437 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 30.SEP.2000 10:14:01</p>
CH11	<p>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 MI[1] 0.59 dBm 2.4615040 GHz CF 2.462 GHz 1001 pts 1.6 MHz/ Span 16.0 MHz Date: 30.SEP.2000 10:20:01</p>

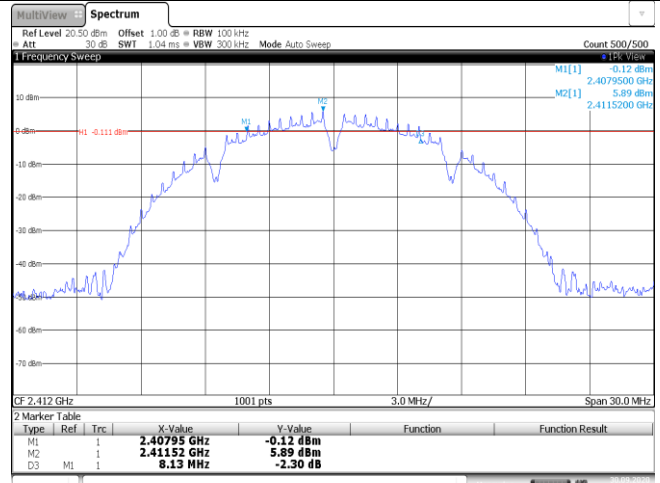
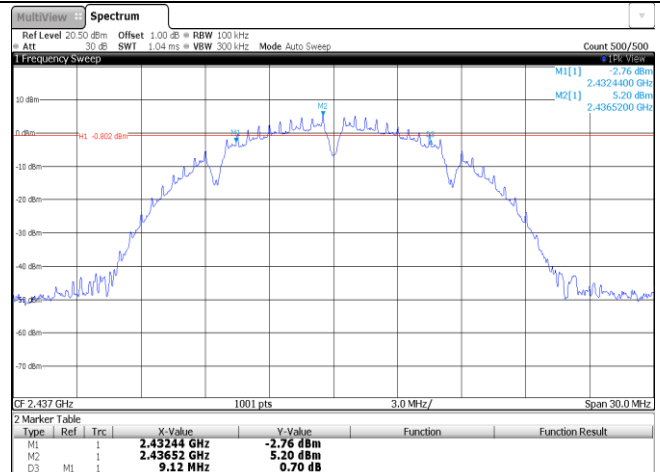
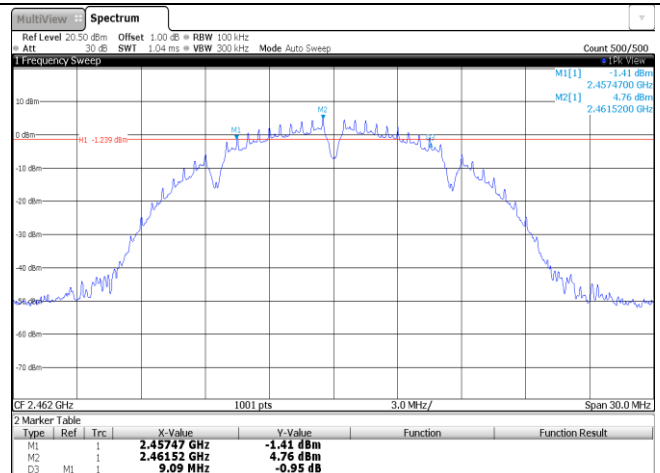
Type:	802.11 g
CH01	<p> Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] 7.83 dBm 2.4163960 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.SEP.2000 10:25:30 </p>
CH06	<p> Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] 7.10 dBm 2.4395220 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.SEP.2000 10:32:19 </p>
CH11	<p> Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] 7.13 dBm 2.4645220 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.SEP.2000 10:35:27 </p>

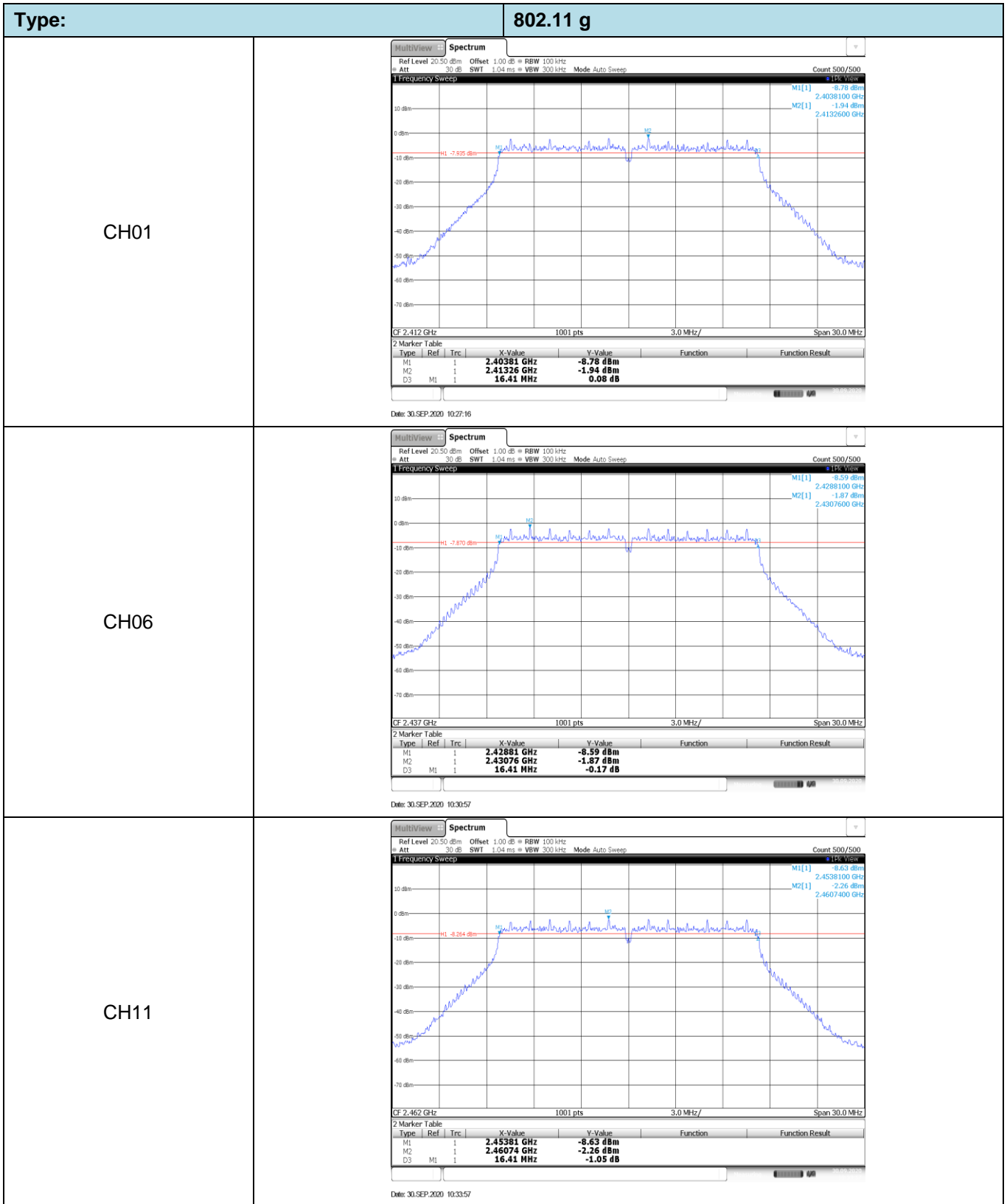
Type:	802.11n(HT20)	
CH01	 <p> Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] 7.87 dBm 2.4182940 GHz CF 2.412 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.SEP.2000 10:41:04 </p>	
CH06	 <p> Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] 8.14 dBm 2.4432940 GHz CF 2.437 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.SEP.2000 10:45:24 </p>	
CH11	 <p> Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 279 us (-1.5 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] 7.59 dBm 2.4557560 GHz CF 2.462 GHz 1001 pts 2.5 MHz/ Span 25.0 MHz Date: 30.SEP.2000 10:51:03 </p>	

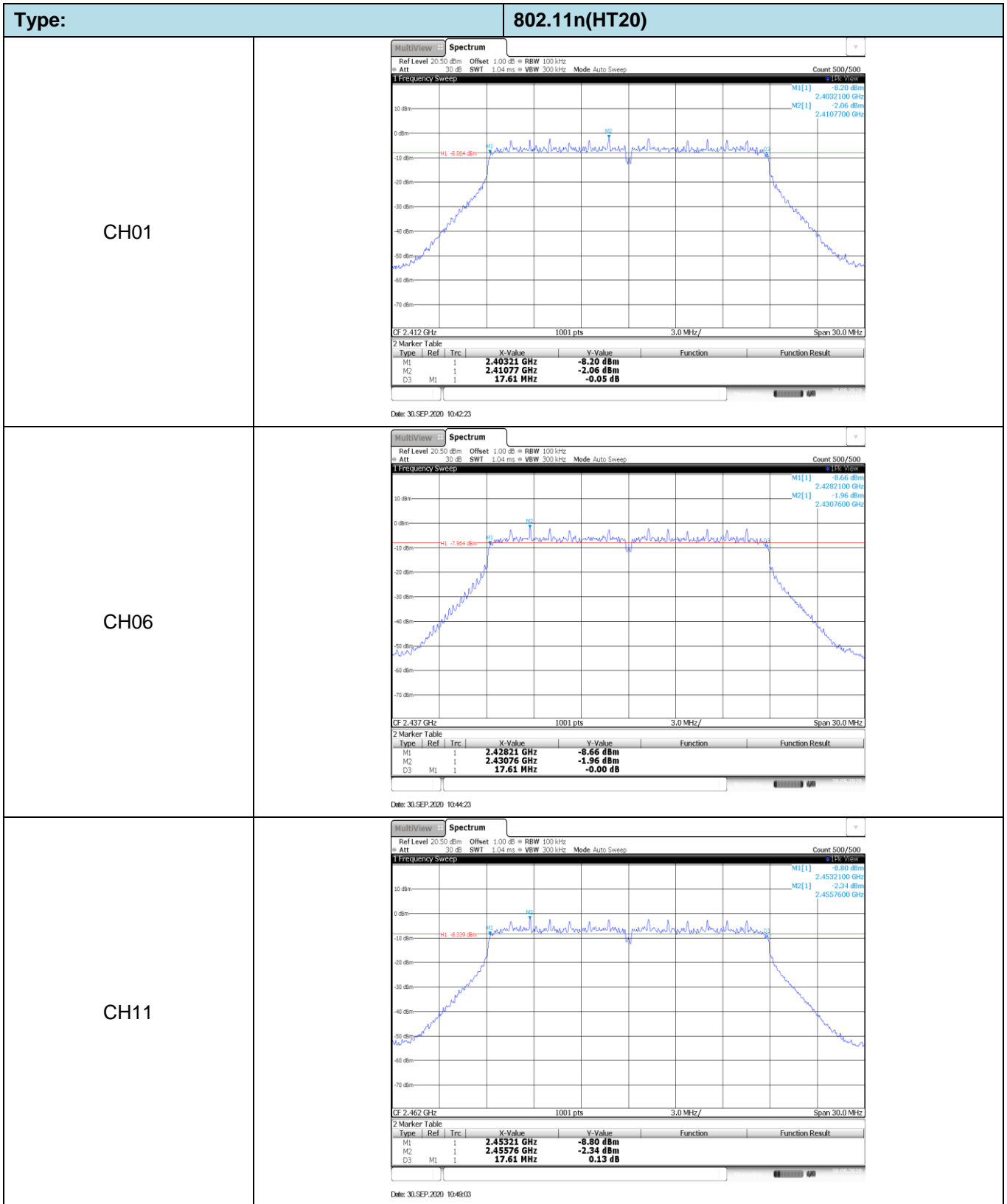
Type:	802.11n(HT40)
CH03	<p> Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 558 us (~27 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] -11.59 dBm 2.4094730 GHz CF 2.422 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 30.SEP.2000 10:58:13 </p>
CH06	<p> Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 558 us (~27 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] -11.26 dBm 2.4420000 GHz CF 2.437 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 30.SEP.2000 11:00:00 </p>
CH09	<p> Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 30 kHz Att 30 dB SWI 558 us (~27 ms) VBW 100 kHz Mode Auto FFT Count 100/100 MI[1] -11.09 dBm 2.4545820 GHz CF 2.452 GHz 1001 pts 5.5 MHz/ Span 55.0 MHz Date: 30.SEP.2000 11:02:39 </p>

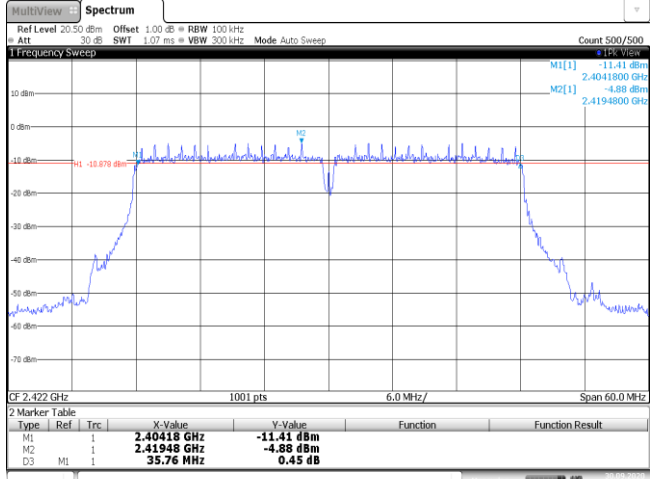
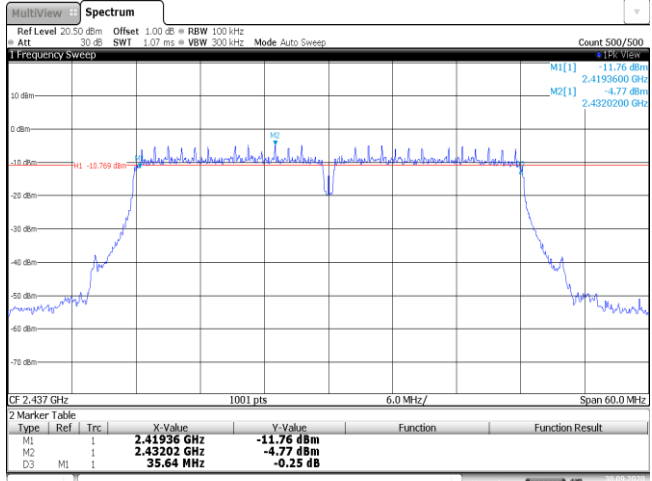
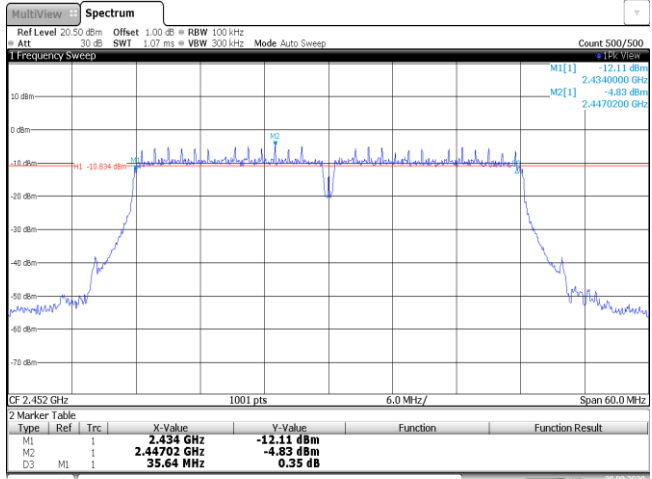
Appendix C: 6dB bandwidth

Type	Channel	6dB Bandwidth (MHz)	Limit (MHz)	Result
802.11b	01	8.13	≥0.5	Pass
	06	9.12		
	11	9.09		
802.11g	01	16.41	≥0.5	Pass
	06	16.41		
	11	16.41		
802.11n(HT20)	01	17.61	≥0.5	Pass
	06	17.61		
	11	17.61		
802.11n(HT40)	03	35.76	≥0.5	Pass
	06	35.64		
	09	35.64		

Type:	802.11 b																												
CH01	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <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>2.40795 GHz</td> <td>-0.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.41152 GHz</td> <td>5.89 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td></td> <td>8.13 MHz</td> <td></td> <td>-2.30 dB</td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:07:52</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40795 GHz	-0.12 dBm			M2	1		2.41152 GHz	5.89 dBm			D3	M1	1		8.13 MHz		-2.30 dB
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.40795 GHz	-0.12 dBm																									
M2	1		2.41152 GHz	5.89 dBm																									
D3	M1	1		8.13 MHz		-2.30 dB																							
CH06	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <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>2.43244 GHz</td> <td>-2.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.43652 GHz</td> <td>5.20 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td></td> <td>9.12 MHz</td> <td></td> <td>0.70 dB</td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:11:56</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.43244 GHz	-2.76 dBm			M2	1		2.43652 GHz	5.20 dBm			D3	M1	1		9.12 MHz		0.70 dB
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.43244 GHz	-2.76 dBm																									
M2	1		2.43652 GHz	5.20 dBm																									
D3	M1	1		9.12 MHz		0.70 dB																							
CH11	 <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <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>2.45747 GHz</td> <td>-1.41 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.46152 GHz</td> <td>4.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td></td> <td>9.09 MHz</td> <td></td> <td>-0.95 dB</td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:18:20</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.45747 GHz	-1.41 dBm			M2	1		2.46152 GHz	4.76 dBm			D3	M1	1		9.09 MHz		-0.95 dB
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.45747 GHz	-1.41 dBm																									
M2	1		2.46152 GHz	4.76 dBm																									
D3	M1	1		9.09 MHz		-0.95 dB																							

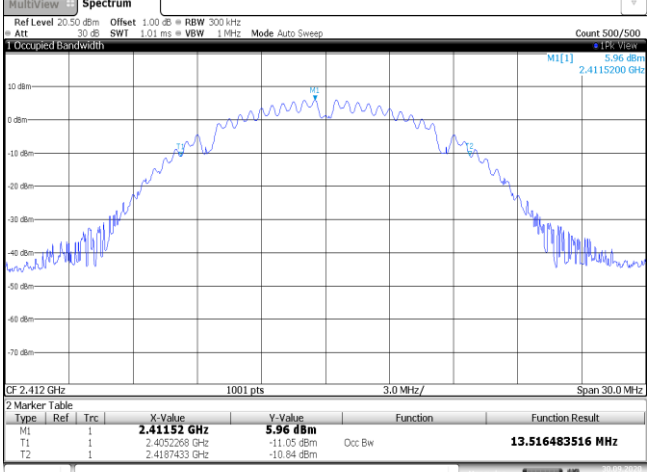
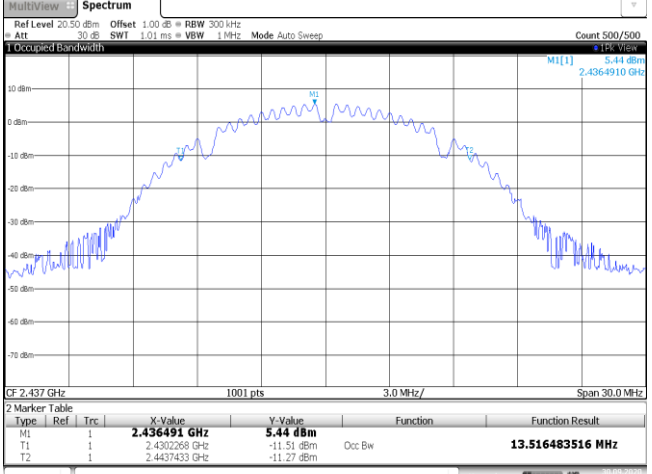
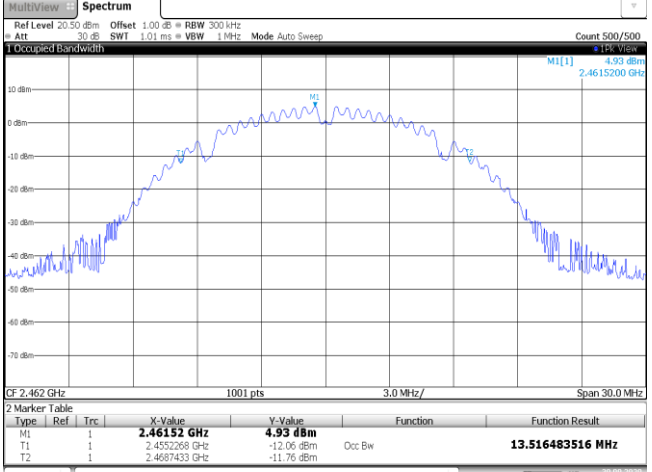




Type:	802.11n(HT40)																												
CH03	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.07 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</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>2.40418 GHz</td> <td>-11.41 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.41948 GHz</td> <td>-4.88 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>35.76 MHz</td> <td>0.45 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:57:47</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40418 GHz	-11.41 dBm			M2	1		2.41948 GHz	-4.88 dBm			D3	M1	1	35.76 MHz	0.45 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.40418 GHz	-11.41 dBm																									
M2	1		2.41948 GHz	-4.88 dBm																									
D3	M1	1	35.76 MHz	0.45 dB																									
CH06	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.07 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <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>2.41936 GHz</td> <td>-11.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.43202 GHz</td> <td>-4.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>35.64 MHz</td> <td>-0.25 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:59:05</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41936 GHz	-11.76 dBm			M2	1		2.43202 GHz	-4.77 dBm			D3	M1	1	35.64 MHz	-0.25 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.41936 GHz	-11.76 dBm																									
M2	1		2.43202 GHz	-4.77 dBm																									
D3	M1	1	35.64 MHz	-0.25 dB																									
CH09	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.07 ms VBW 300 kHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <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>2.434 GHz</td> <td>-12.11 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.44702 GHz</td> <td>-4.83 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>35.64 MHz</td> <td>0.35 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 11:01:33</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.434 GHz	-12.11 dBm			M2	1		2.44702 GHz	-4.83 dBm			D3	M1	1	35.64 MHz	0.35 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.434 GHz	-12.11 dBm																									
M2	1		2.44702 GHz	-4.83 dBm																									
D3	M1	1	35.64 MHz	0.35 dB																									

Appendix D: 99% Occupied Bandwidth

Type	Channel	99% Bandwidth (MHz)	Limit (kHz)	Result
802.11b	01	13.52	-	Pass
	06	13.52		
	11	13.52		
802.11g	01	16.93	-	Pass
	06	16.93		
	11	16.84		
802.11n(HT20)	01	18.01	-	Pass
	06	17.89		
	11	17.95		
802.11n(HT40)	03	36.20	-	Pass
	06	36.26		
	09	36.32		

Type:	802.11 b																												
CH01	 <p>1 Occupied Bandwidth</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>GF 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>2.41152 GHz</td> <td>5.96 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.432268 GHz</td> <td>-11.05 dBm</td> <td>Occ Bw</td> <td>13.516483516 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4187433 GHz</td> <td>-10.84 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:08:00</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41152 GHz	5.96 dBm			T1	1		2.432268 GHz	-11.05 dBm	Occ Bw	13.516483516 MHz	T2	1		2.4187433 GHz	-10.84 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.41152 GHz	5.96 dBm																									
T1	1		2.432268 GHz	-11.05 dBm	Occ Bw	13.516483516 MHz																							
T2	1		2.4187433 GHz	-10.84 dBm																									
CH06	 <p>1 Occupied Bandwidth</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>GF 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>2.436491 GHz</td> <td>5.44 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4302268 GHz</td> <td>-11.51 dBm</td> <td>Occ Bw</td> <td>13.516483516 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4437433 GHz</td> <td>-11.27 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:12:05</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.436491 GHz	5.44 dBm			T1	1		2.4302268 GHz	-11.51 dBm	Occ Bw	13.516483516 MHz	T2	1		2.4437433 GHz	-11.27 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.436491 GHz	5.44 dBm																									
T1	1		2.4302268 GHz	-11.51 dBm	Occ Bw	13.516483516 MHz																							
T2	1		2.4437433 GHz	-11.27 dBm																									
CH11	 <p>1 Occupied Bandwidth</p> <p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>GF 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>2.46152 GHz</td> <td>4.93 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4532268 GHz</td> <td>-12.05 dBm</td> <td>Occ Bw</td> <td>13.516483516 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4667433 GHz</td> <td>-11.76 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:18:29</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.46152 GHz	4.93 dBm			T1	1		2.4532268 GHz	-12.05 dBm	Occ Bw	13.516483516 MHz	T2	1		2.4667433 GHz	-11.76 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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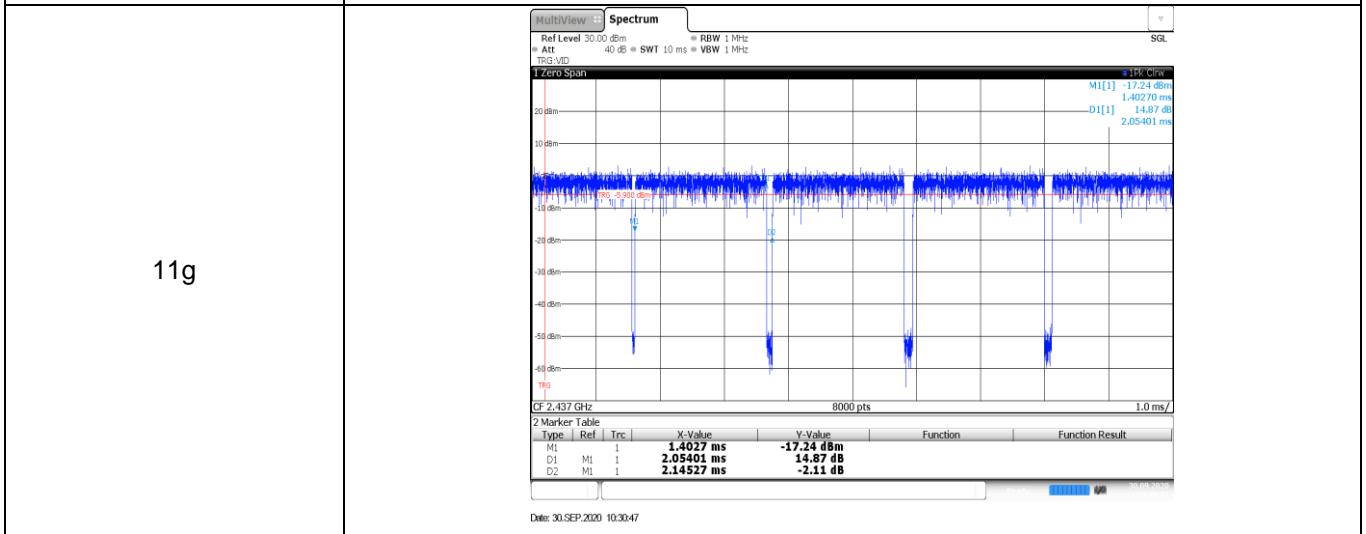
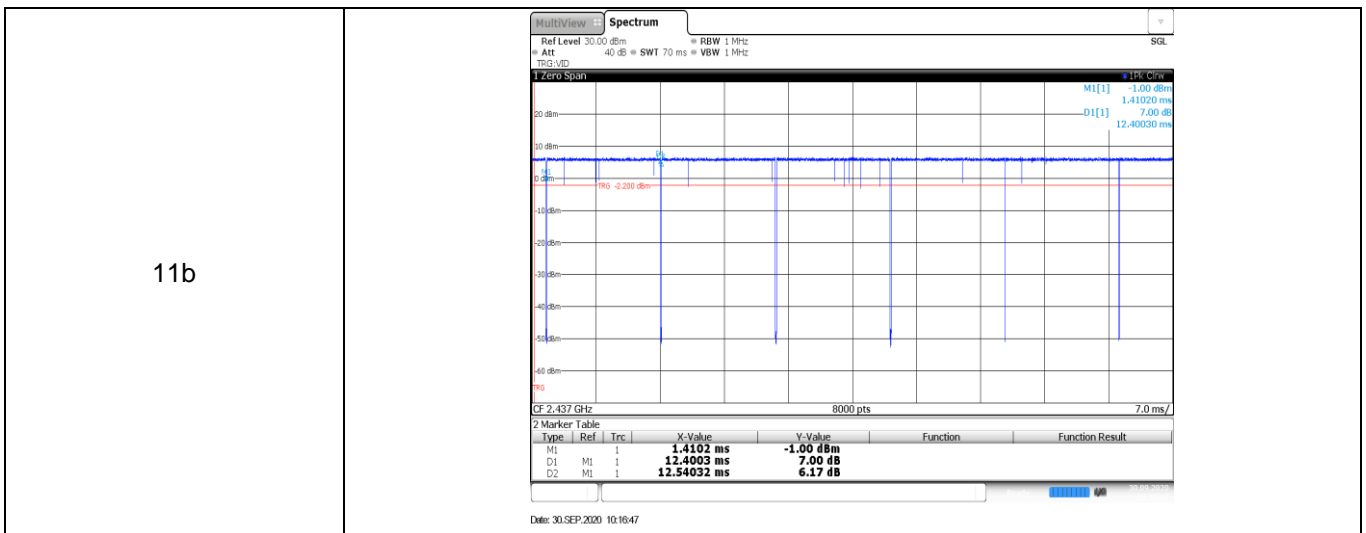
Type:	802.11 g																												
CH01	<p>Spectrum</p> <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att 30 dB SWI 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1[1] 1.38 dBm 2.415506 GHz</p> <p>GF 2.412 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <table border="1"> <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>2.415506 GHz</td> <td>1.38 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4036384 GHz</td> <td>-6.77 dBm</td> <td>Occ Bw</td> <td>16.933066933 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4203714 GHz</td> <td>-7.85 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:27:24</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.415506 GHz	1.38 dBm			T1	1		2.4036384 GHz	-6.77 dBm	Occ Bw	16.933066933 MHz	T2	1		2.4203714 GHz	-7.85 dBm		
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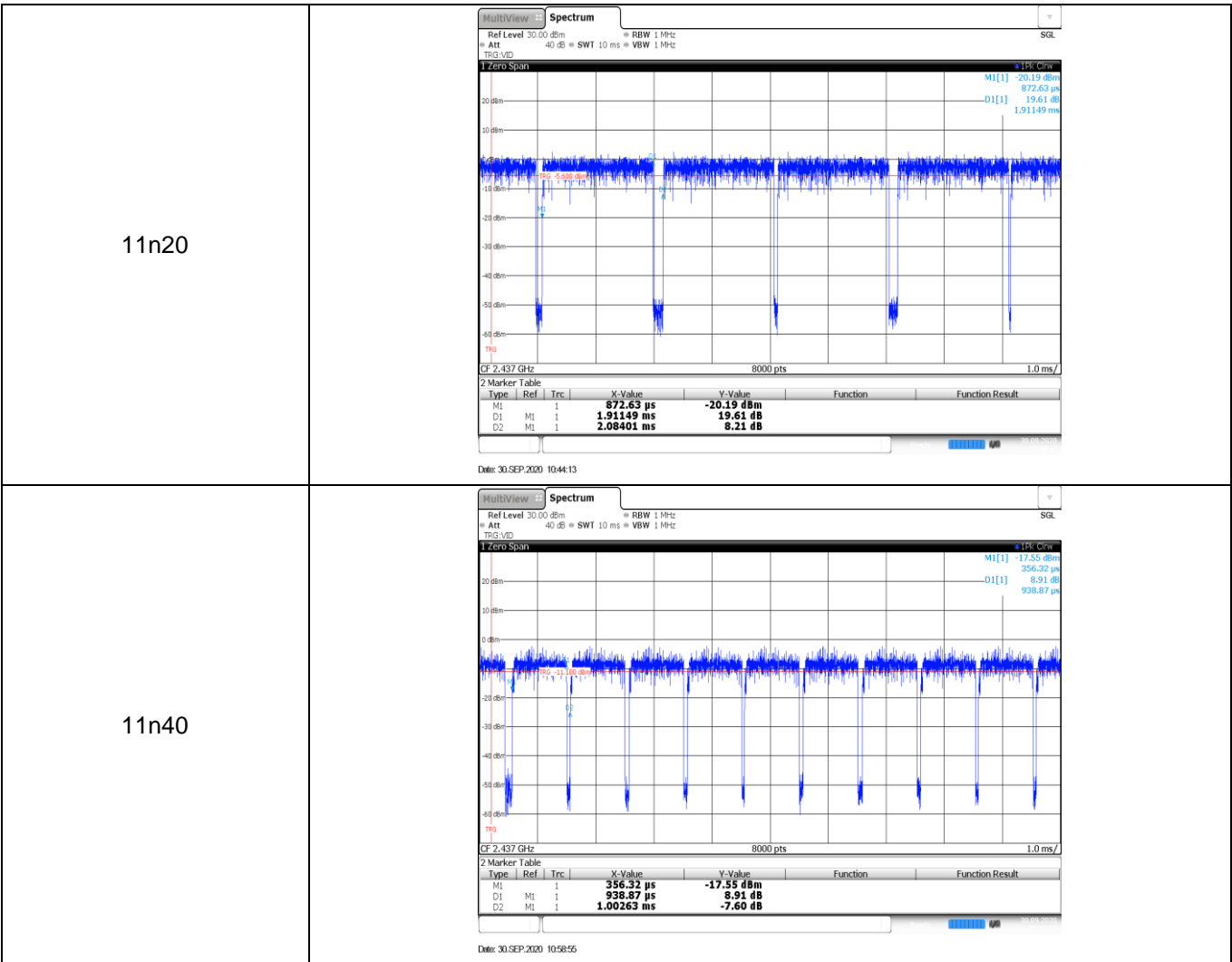
Type:		802.11n(HT20)																												
CH01	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.404148 GHz</td> <td>0.79 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.402979 GHz</td> <td>-7.00 dBm</td> <td>Occ Bw</td> <td>18.011988012 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.402991 GHz</td> <td>-7.29 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:42:32</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.404148 GHz	0.79 dBm			T1	1		2.402979 GHz	-7.00 dBm	Occ Bw	18.011988012 MHz	T2	1		2.402991 GHz	-7.29 dBm		
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T1	1		2.402979 GHz	-7.00 dBm	Occ Bw	18.011988012 MHz																								
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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>2.432235 GHz</td> <td>0.90 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4280689 GHz</td> <td>-7.21 dBm</td> <td>Occ Bw</td> <td>17.892107892 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.440961 GHz</td> <td>-7.48 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:44:31</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.432235 GHz	0.90 dBm			T1	1		2.4280689 GHz	-7.21 dBm	Occ Bw	17.892107892 MHz	T2	1		2.440961 GHz	-7.48 dBm		
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Type:	802.11n(HT40)																												
CH03	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att 30 dB SWI 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1[1] 0.14 dBm 2.4354870 GHz</p> <p>GF 2.422 GHz 1001 pts 6.0 MHz/ Span 60.0 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>2.435487 GHz</td> <td>0.14 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4036382 GHz</td> <td>-5.56 dBm</td> <td>Occ Bw</td> <td>36.203796204 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.440942 GHz</td> <td>-5.62 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:57:55</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.435487 GHz	0.14 dBm			T1	1		2.4036382 GHz	-5.56 dBm	Occ Bw	36.203796204 MHz	T2	1		2.440942 GHz	-5.62 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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CH06	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att 30 dB SWI 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1[1] 0.60 dBm 2.4503070 GHz</p> <p>GF 2.437 GHz 1001 pts 6.0 MHz/ Span 60.0 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>2.450307 GHz</td> <td>0.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4186382 GHz</td> <td>-5.47 dBm</td> <td>Occ Bw</td> <td>36.263736264 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4551019 GHz</td> <td>-5.74 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:58:13</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.450307 GHz	0.60 dBm			T1	1		2.4186382 GHz	-5.47 dBm	Occ Bw	36.263736264 MHz	T2	1		2.4551019 GHz	-5.74 dBm		
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CH09	<p>Spectrum Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att 30 dB SWI 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500</p> <p>1 Occupied Bandwidth M1[1] 0.16 dBm 2.4422900 GHz</p> <p>GF 2.442 GHz 1001 pts 6.0 MHz/ Span 60.0 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>2.44229 GHz</td> <td>0.16 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.4336382 GHz</td> <td>-5.59 dBm</td> <td>Occ Bw</td> <td>36.323676324 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.4701618 GHz</td> <td>-6.19 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 11:01:41</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.44229 GHz	0.16 dBm			T1	1		2.4336382 GHz	-5.59 dBm	Occ Bw	36.323676324 MHz	T2	1		2.4701618 GHz	-6.19 dBm		
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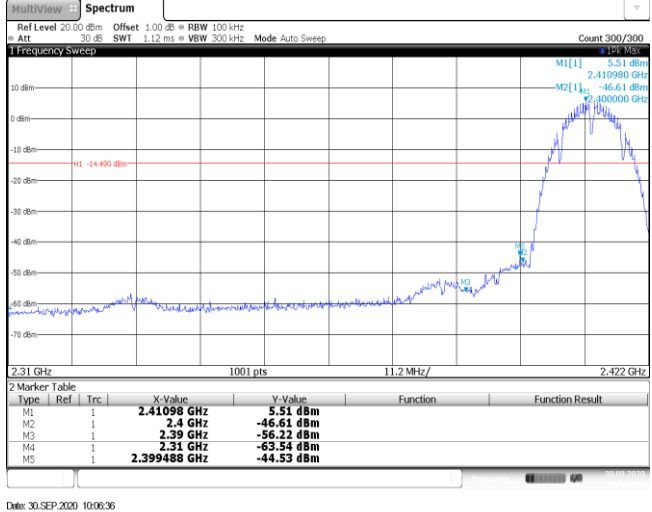
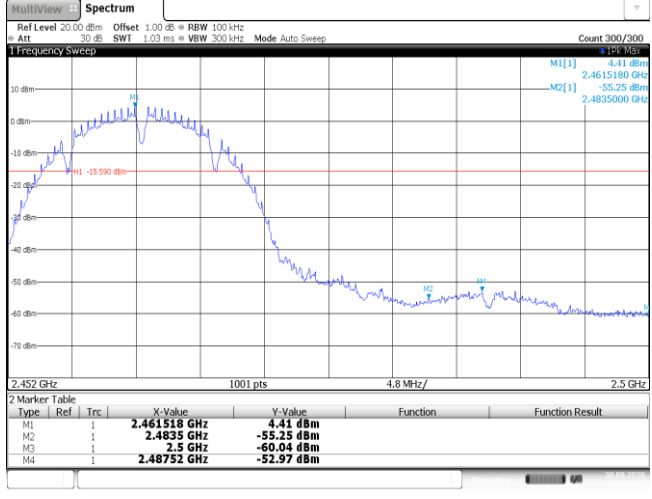
Appendix E: Duty Cycle

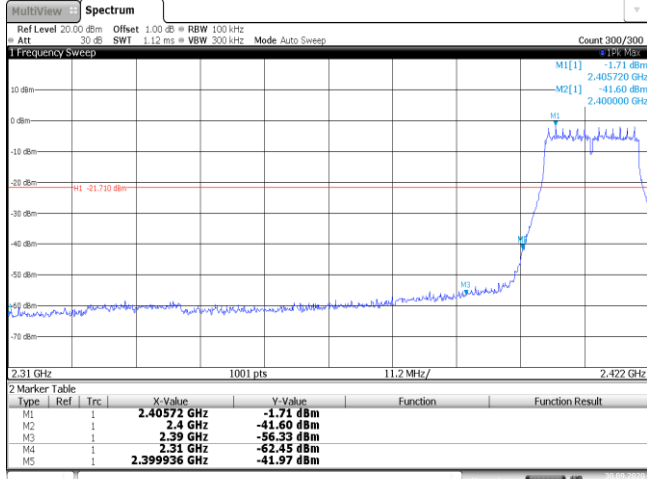
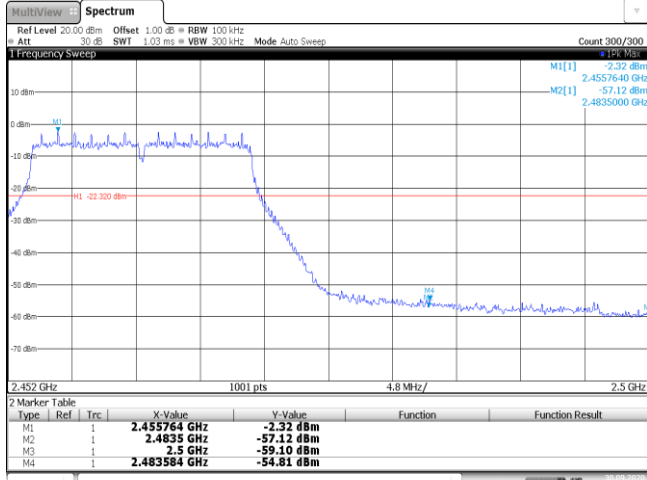
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	12.40	12.54	98.9%	0.1
11g	2437	2.05	2.15	95.3%	0.5
11n20	2437	1.91	2.08	91.8%	0.5
11n40	2437	0.94	1.00	94.0%	1.1





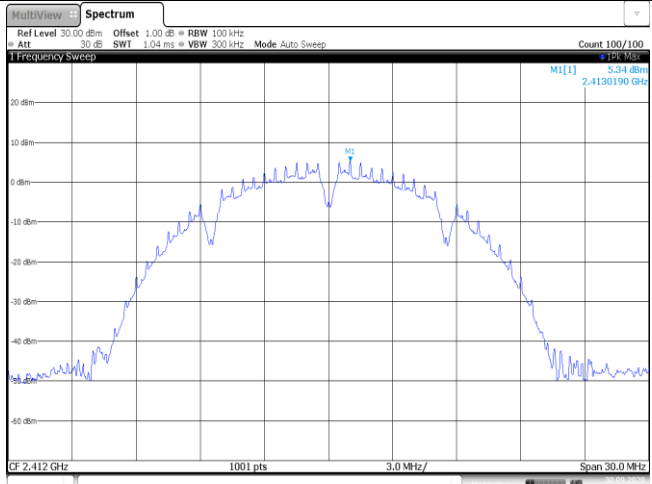
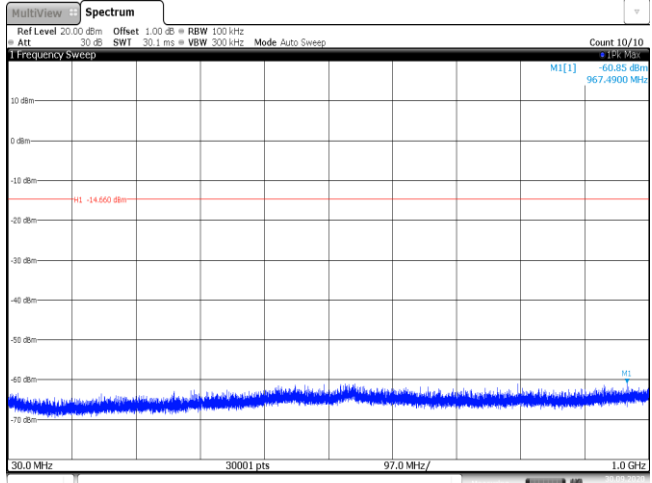
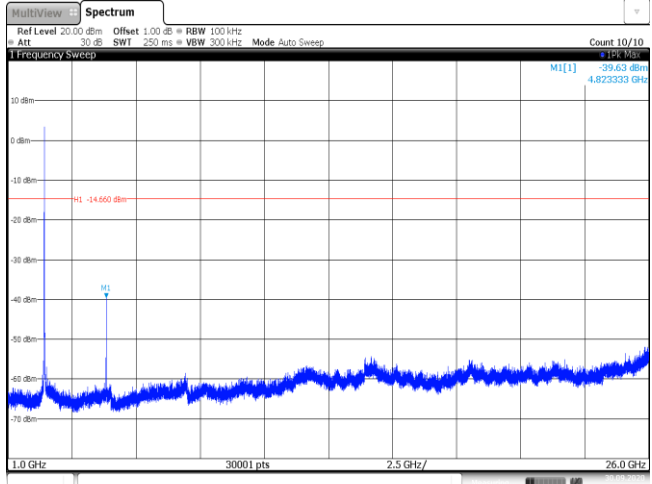
Appendix F: Band edge and Spurious Emissions (conducted)

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>2.41098 GHz</td> <td>5.51 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-46.61 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-56.22 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-63.54 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399488 GHz</td> <td>-44.53 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2020 10:06:36</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41098 GHz	5.51 dBm			M2	1		2.4 GHz	-46.61 dBm			M3	1		2.39 GHz	-56.22 dBm			M4	1		2.31 GHz	-63.54 dBm			M5	1		2.399488 GHz	-44.53 dBm		
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M4	1		2.48752 GHz	-52.97 dBm																																									

Test Item:	Bandedge	Type:	802.11 g																																										
CH01		 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>2.31 GHz 1001 pts 11.2 MHz/ 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></td> <td>2.40572 GHz</td> <td>-1.71 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-41.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-56.33 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.45 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-41.97 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:25:40</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40572 GHz	-1.71 dBm			M2	1		2.4 GHz	-41.60 dBm			M3	1		2.39 GHz	-56.33 dBm			M4	1		2.31 GHz	-62.45 dBm			M5	1		2.399936 GHz	-41.97 dBm			
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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CH11		 <p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>2.452 GHz 1001 pts 4.8 MHz/ 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></td> <td>2.455764 GHz</td> <td>-2.32 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-57.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-59.10 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483584 GHz</td> <td>-54.81 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:35:37</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.455764 GHz	-2.32 dBm			M2	1		2.4835 GHz	-57.12 dBm			M3	1		2.5 GHz	-59.10 dBm			M4	1		2.483584 GHz	-54.81 dBm										
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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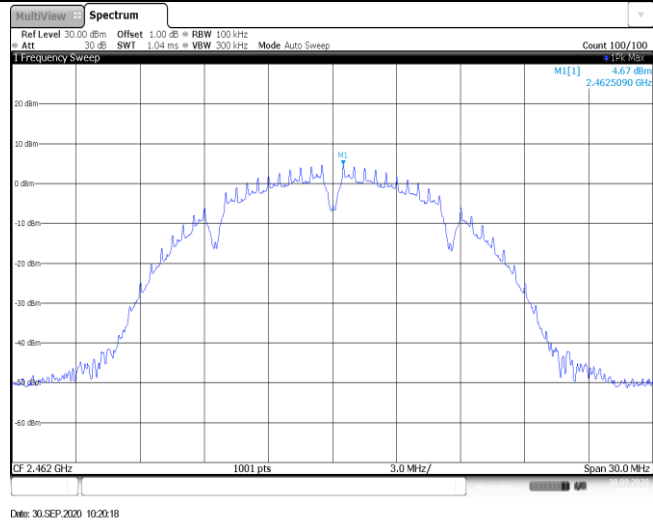
Test Item:	Bandedge	Type:	802.11 n(HT20)																																										
CH01	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep M1[1] 2.09 dBm M2[1] 2.405720 GHz M2[1] -40.72 dBm M3 2.400000 GHz</p> <p>2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz</p> <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>-2.09 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-40.72 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-56.13 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-61.38 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399936 GHz</td> <td>-41.12 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:41:14</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40572 GHz	-2.09 dBm			M2	1		2.4 GHz	-40.72 dBm			M3	1		2.39 GHz	-56.13 dBm			M4	1		2.31 GHz	-61.38 dBm			M5	1		2.399936 GHz	-41.12 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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CH11	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep M1[1] 2.43 dBm M2[1] 2.4557640 GHz M2[1] -56.77 dBm M3 2.4835000 GHz</p> <p>2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz</p> <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>2.455764 GHz</td> <td>-2.43 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-56.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-59.81 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.48464 GHz</td> <td>-55.24 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2009 10:51:13</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.455764 GHz	-2.43 dBm			M2	1		2.4835 GHz	-56.77 dBm			M3	1		2.5 GHz	-59.81 dBm			M4	1		2.48464 GHz	-55.24 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.48464 GHz	-55.24 dBm																																									

Test Item:	Bandedge	Type:	802.11 n(HT40)																																										
CH03			<p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.32 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] -4.78 dBm 2.414510 GHz M2[1] -39.12 dBm 2.440000 GHz</p> <p>2.31 GHz 1001 pts 13.2 MHz/ 2.442 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></td> <td>2.41451 GHz</td> <td>-4.78 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-39.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-55.68 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-62.11 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399892 GHz</td> <td>-42.54 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 10:58:23</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41451 GHz	-4.78 dBm			M2	1		2.4 GHz	-39.12 dBm			M3	1		2.39 GHz	-55.68 dBm			M4	1		2.31 GHz	-62.11 dBm			M5	1		2.399892 GHz	-42.54 dBm		
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M4	1		2.31 GHz	-62.11 dBm																																									
M5	1		2.399892 GHz	-42.54 dBm																																									
CH09			<p>Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWI 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300</p> <p>1 Frequency Sweep</p> <p>M1[1] -4.91 dBm 2.4469790 GHz M2[1] -55.36 dBm 2.4835000 GHz</p> <p>2.432 GHz 1001 pts 6.8 MHz/ 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></td> <td>2.446979 GHz</td> <td>-4.91 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-55.36 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-59.27 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483544 GHz</td> <td>-55.36 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 30.SEP.2000 11:02:49</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.446979 GHz	-4.91 dBm			M2	1		2.4835 GHz	-55.36 dBm			M3	1		2.5 GHz	-59.27 dBm			M4	1		2.483544 GHz	-55.36 dBm									
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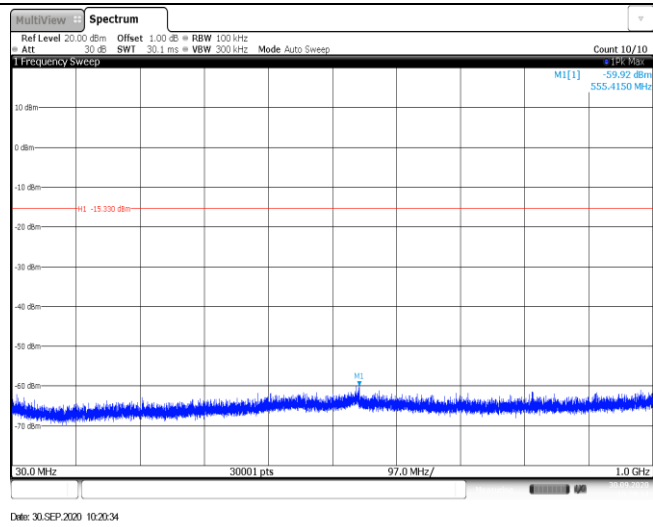
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<p>CH01 1GHz~26GHz</p>			

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

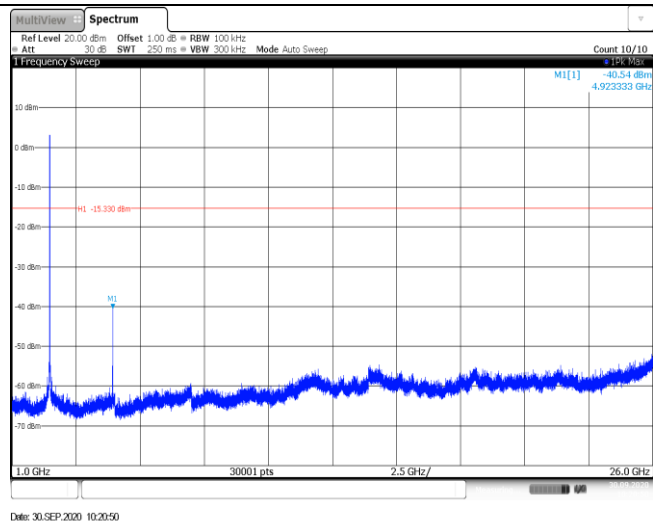
CH11
Reference level



CH11
30MHz~1000MHz

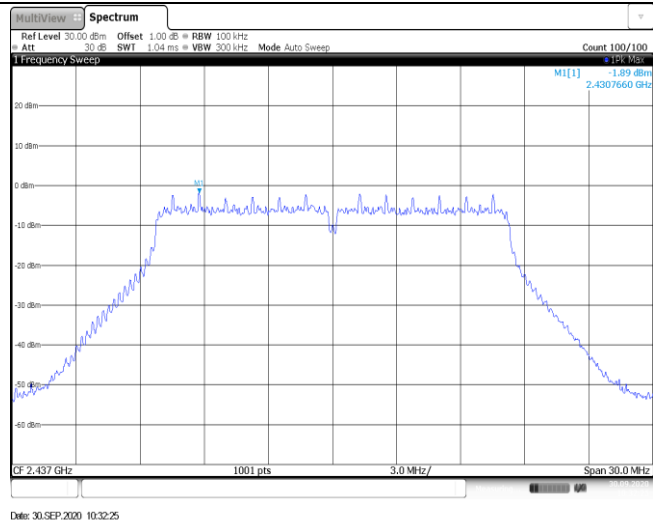


CH11
1GHz~26GHz

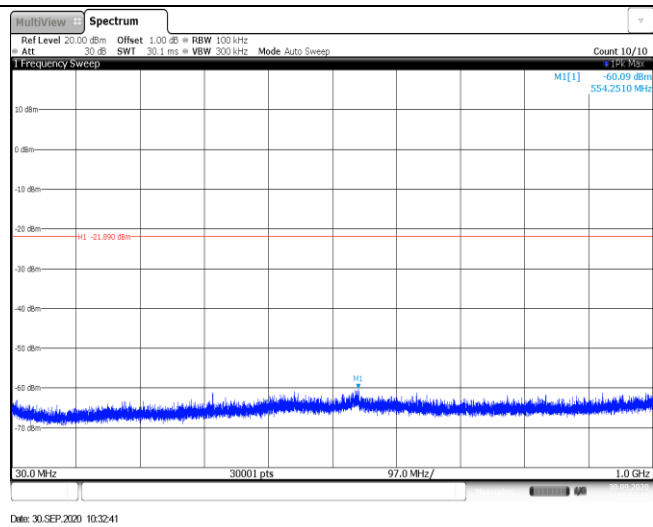


Test Item:	SE	Type:	802.11g
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<p>CH01 1GHz~26GHz</p>			

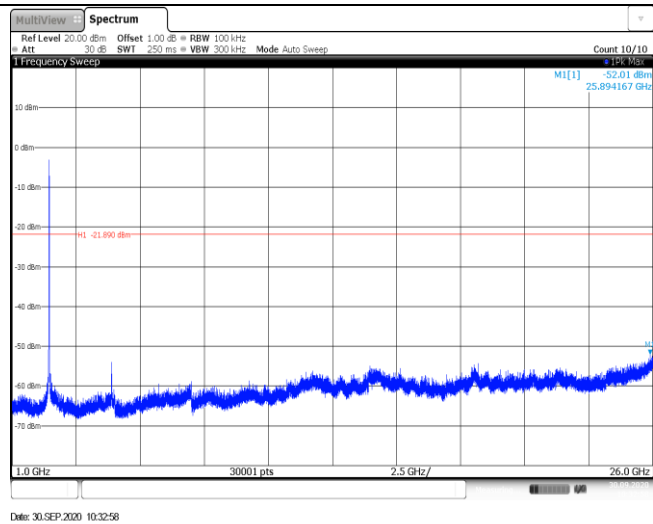
CH06
Reference level



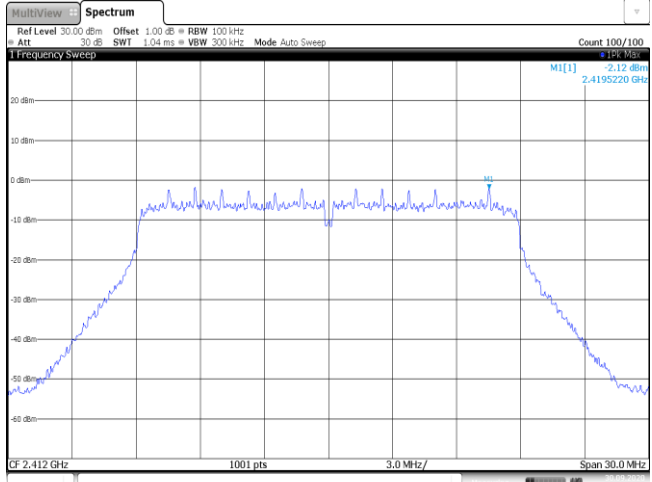
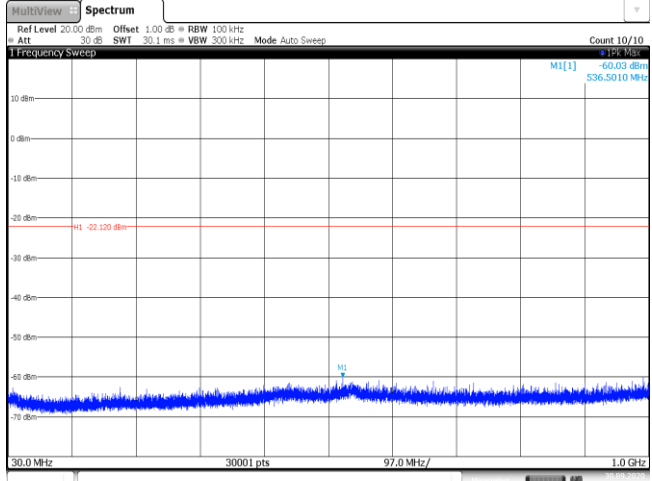
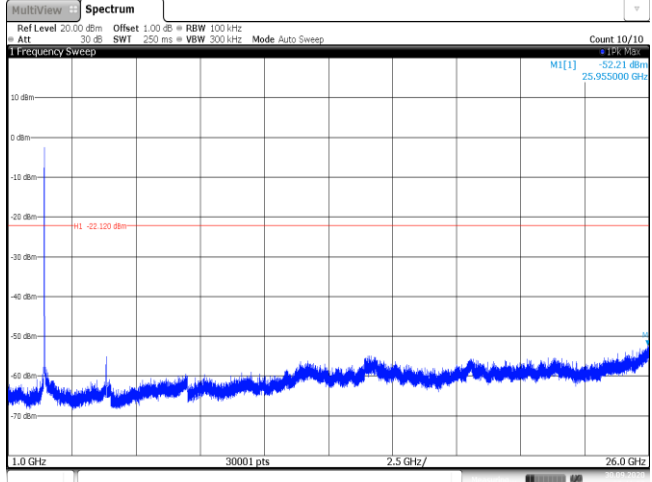
CH06
30MHz~1000MHz



CH06
1GHz~26GHz

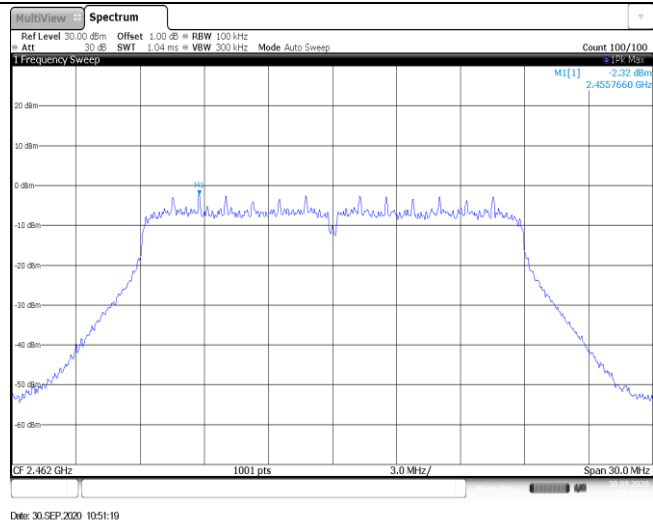


<p>CH11 Reference level</p>	<p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -2.21 dBm 2.4557660 GHz CF 2.462 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 30.SEP.2020 10:35:43</p>
<p>CH11 30MHz~1000MHz</p>	<p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep M1[1] -59.64 dBm 604.0110 MHz H1 -22.210 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 30.SEP.2020 10:35:59</p>
<p>CH11 1GHz~26GHz</p>	<p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep M1[1] -52.49 dBm 25.990000 GHz H1 -22.210 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 30.SEP.2020 10:36:16</p>

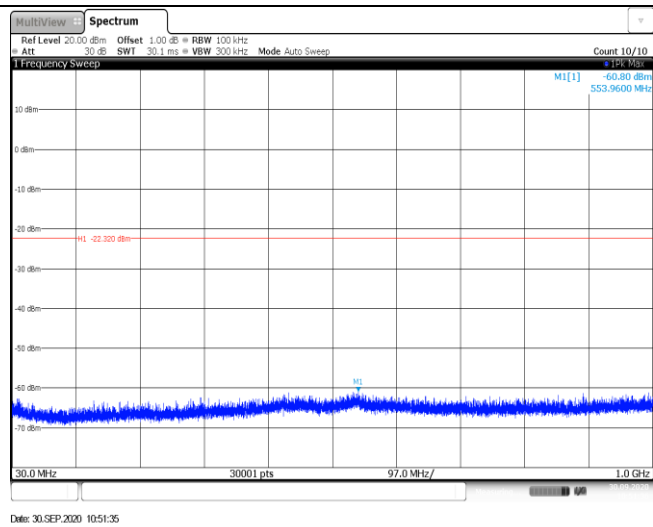
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<p>CH01 30MHz~1000MHz</p>			 <p>Date: 30.SEP.2020 10:41:36</p>
<p>CH01 1GHz~26GHz</p>			 <p>Date: 30.SEP.2020 10:41:52</p>

<p>CH06 Reference level</p>	<p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -1.92 dBm 2.4307660 GHz CF 2.437 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 30.SEP.2020 10:45:31</p>
<p>CH06 30MHz~1000MHz</p>	<p>MultiView 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 1 Frequency Sweep M1[1] -60.56 dBm 551.2770 MHz H1 -21.900 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 30.SEP.2020 10:45:47</p>
<p>CH06 1GHz~26GHz</p>	<p>MultiView 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 1 Frequency Sweep M1[1] -51.63 dBm 25.966667 GHz H1 -21.900 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 30.SEP.2020 10:46:03</p>

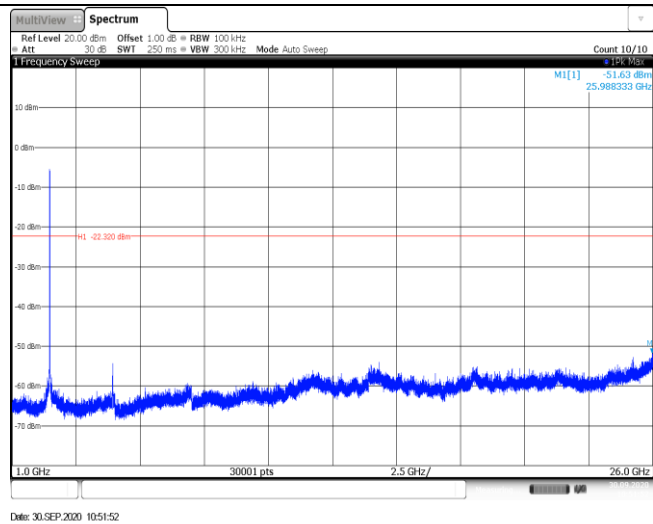
CH11
Reference level

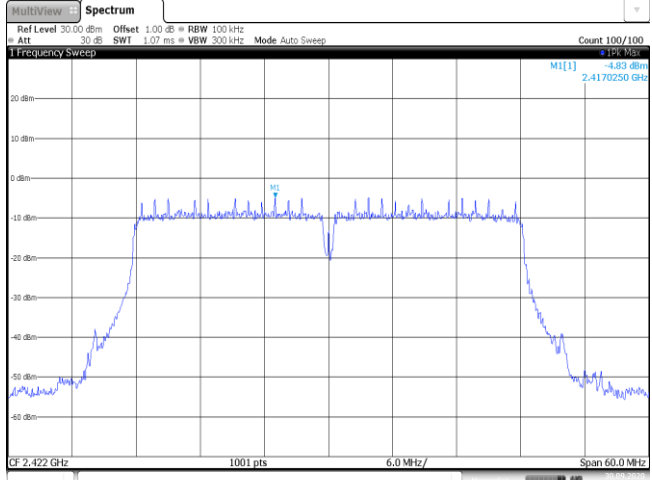
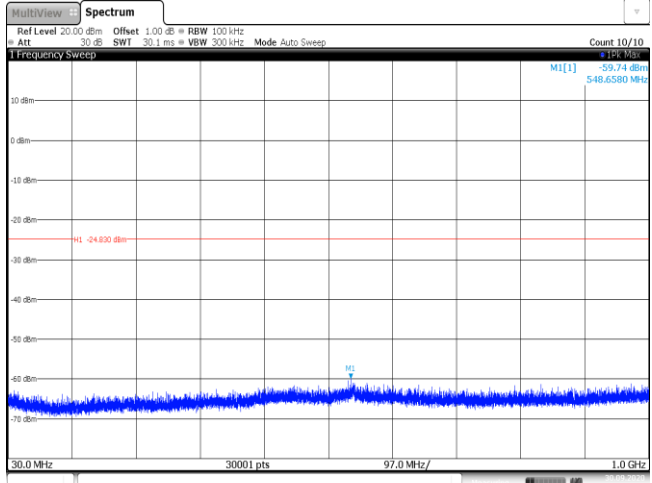
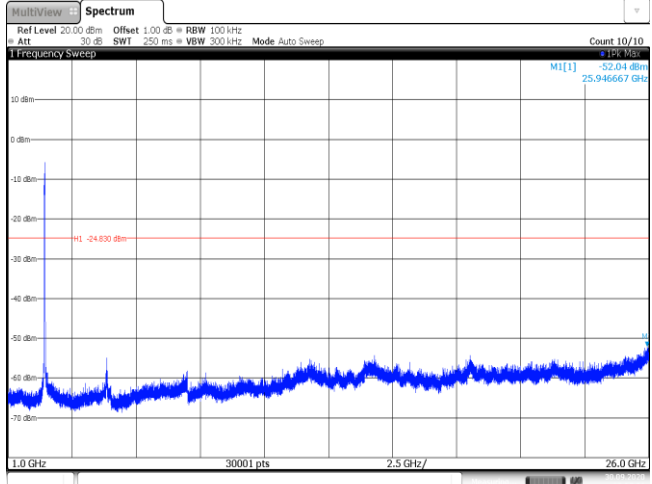


CH11
30MHz~1000MHz

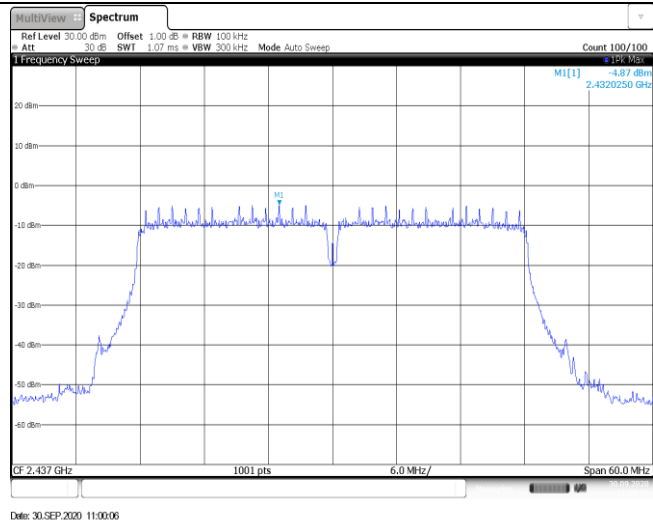


CH11
1GHz~26GHz

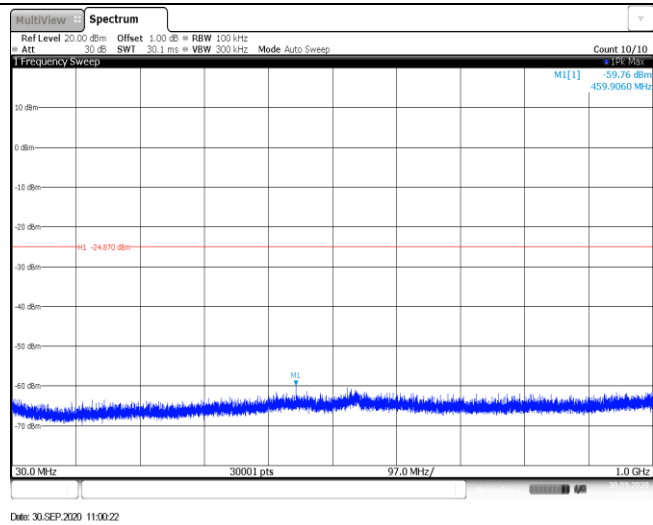


Test Item:	SE	Type:	802.11n(HT40)
<p>CH03 Reference level</p>			 <p>Date: 30.SEP.2020 10:56:29</p>
<p>CH03 30MHz~1000MHz</p>			 <p>Date: 30.SEP.2020 10:56:45</p>
<p>CH03 1GHz~26GHz</p>			 <p>Date: 30.SEP.2020 10:57:02</p>

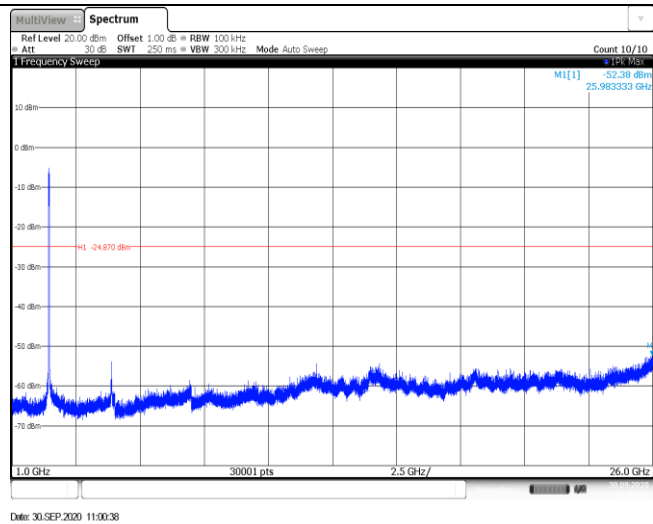
CH06
Reference level

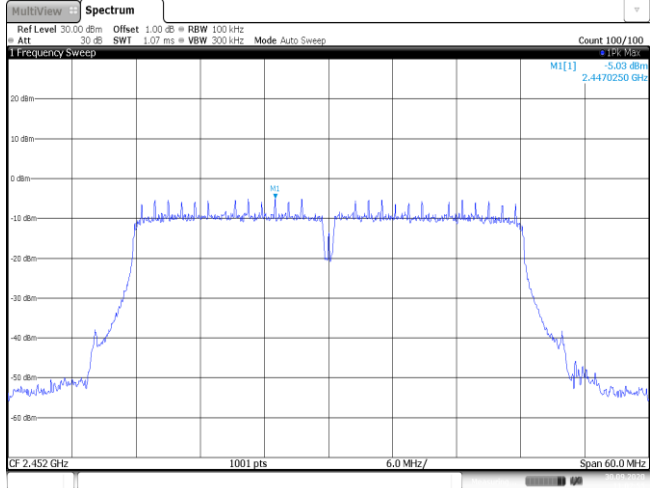
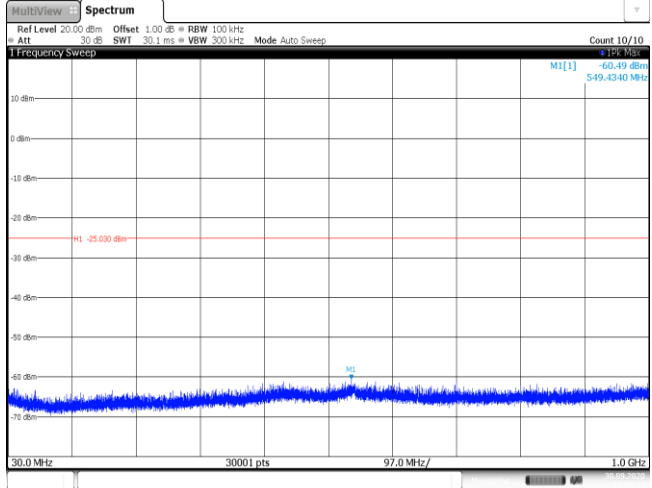
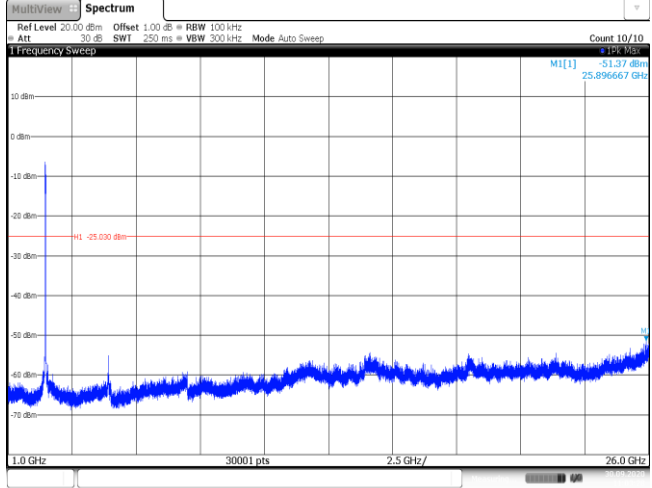


CH06
30MHz~1000MHz



CH06
1GHz~26GHz



<p>CH09 Reference level</p>	 <p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.07 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -5.03 dBm 2.4470250 GHz CF 2.452 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz Date: 30.SEP.2020 11:02:56</p>
<p>CH09 30MHz~1000MHz</p>	 <p>MultiView 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 1 Frequency Sweep M1[1] -60.49 dBm 549.4340 MHz M1 -25.000 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 30.SEP.2020 11:03:12</p>
<p>CH09 1GHz~26GHz</p>	 <p>MultiView 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 1 Frequency Sweep M1[1] -51.37 dBm 25.896667 GHz M1 -25.000 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 30.SEP.2020 11:03:28</p>

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