

APPENDIX REPORT

Project No.	SHT2107011005EW	Radio Specification	WIFI 2.4G
Test sample No.	YPHT21070110004	Model No.	PH300A
Start test date	2021-07-29	Finish date	2021-07-29
Temperature	25.2°C	Humidity	34%
Test Engineer	Hailey Chen	Auditor	Xiaodong Zhu

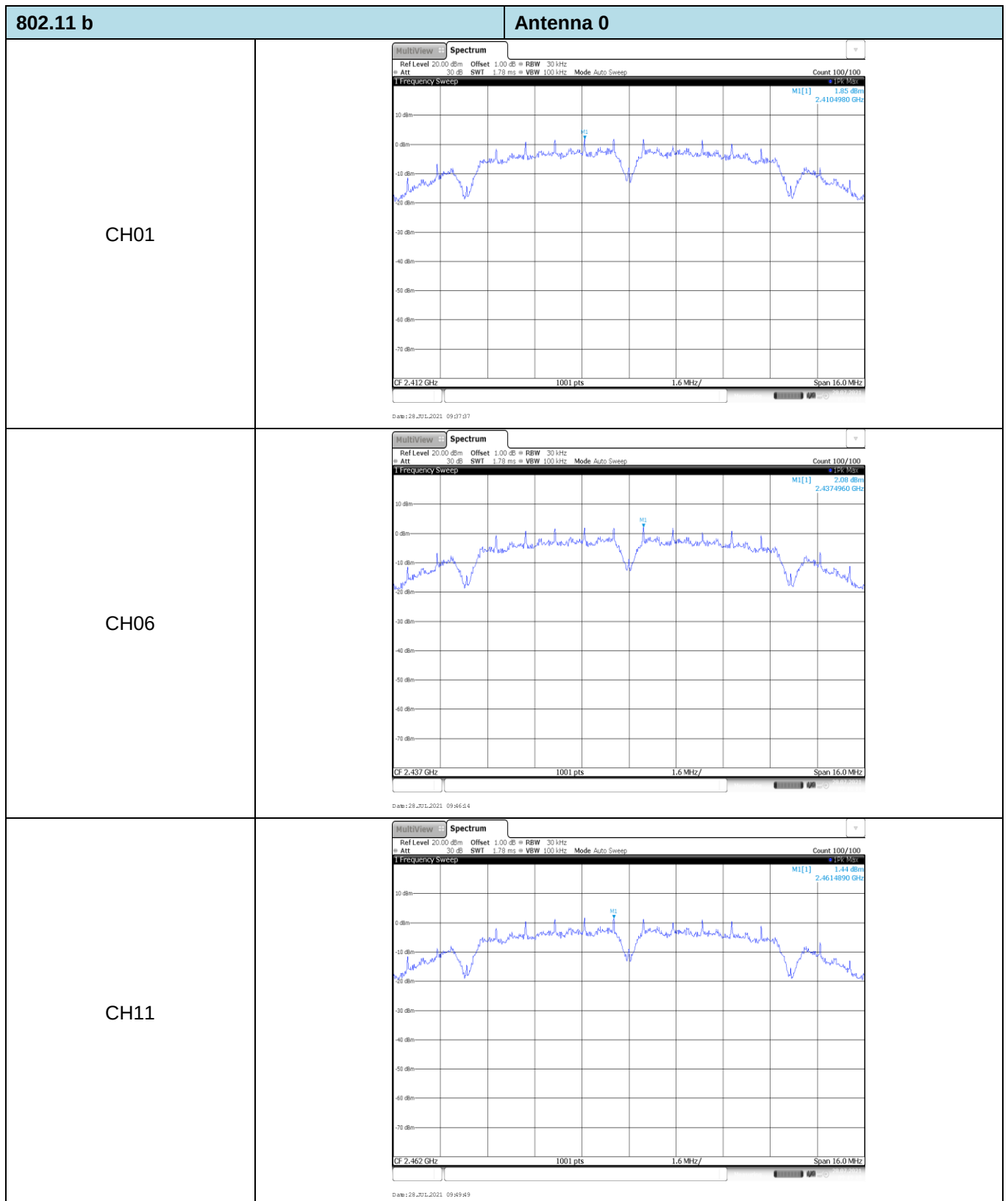
Appendix clause	Test item	Result
A	Conducted Peak Output Power	PASS
B	Power Spectral Density	PASS
C	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
E	Duty Cycle	PASS
F	Band edge and Spurious Emissions(coducted)	PASS

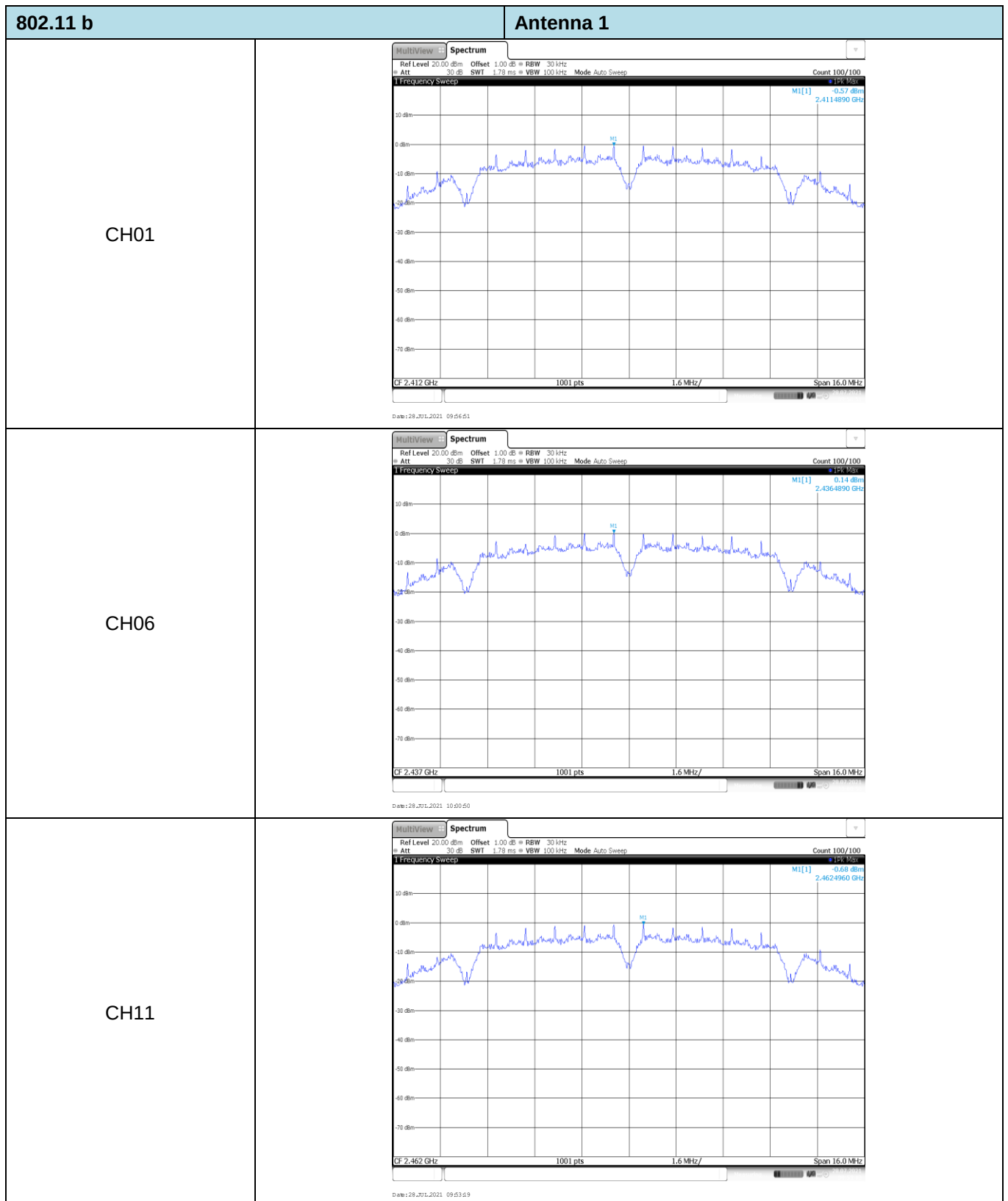
Appendix A: Conducted Peak Output Power

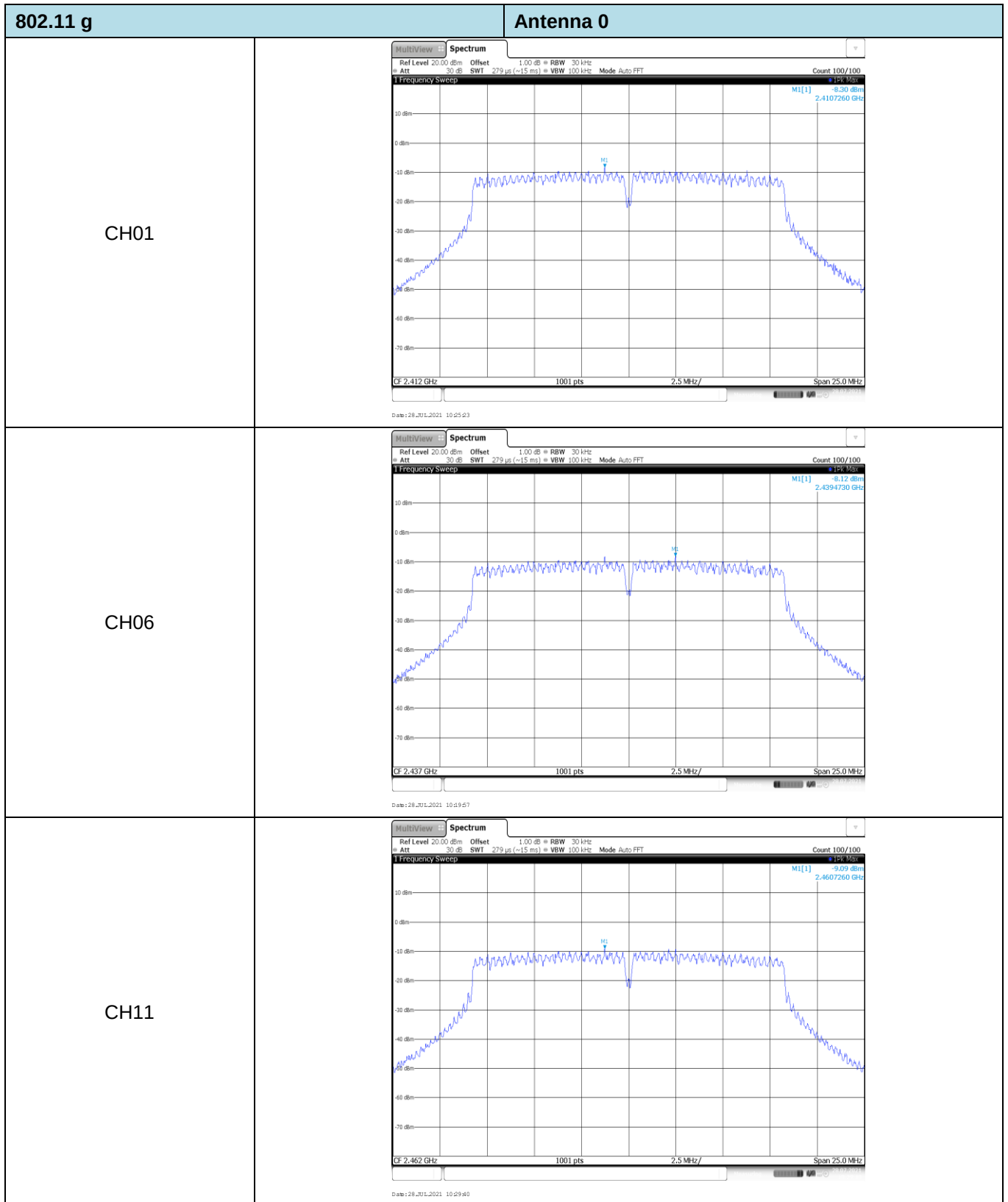
Type	Channel	Peak Output power (dBm)			Average Output power (dBm)			Limit (dBm)	Result
		Antenna 0	Antenna 1	Total	Antenna 0	Antenna 1	Total		
802.11b	01	15.75	13.30	-	13.31	11.06	-	≤30.00	Pass
	06	15.70	13.64	-	13.44	11.48	-		
	11	15.45	12.90	-	13.19	10.38	-		
802.11g	01	16.09	14.40	-	13.25	11.50	-	≤30.00	Pass
	06	16.20	14.30	-	13.34	11.94	-		
	11	15.67	13.87	-	12.87	11.06	-		
802.11n (HT20)	01	14.74	13.06	16.98	11.94	10.09	14.12	≤30.00	Pass
	06	15.01	12.76	17.04	12.07	9.88	14.12		
	11	14.52	12.37	16.59	11.73	9.44	13.74		
802.11n (HT40)	03	15.03	13.09	17.16	11.94	10.05	14.11	≤30.00	Pass
	06	14.95	12.98	17.09	11.85	9.98	14.03		
	09	14.30	12.49	16.50	11.66	9.51	13.73		

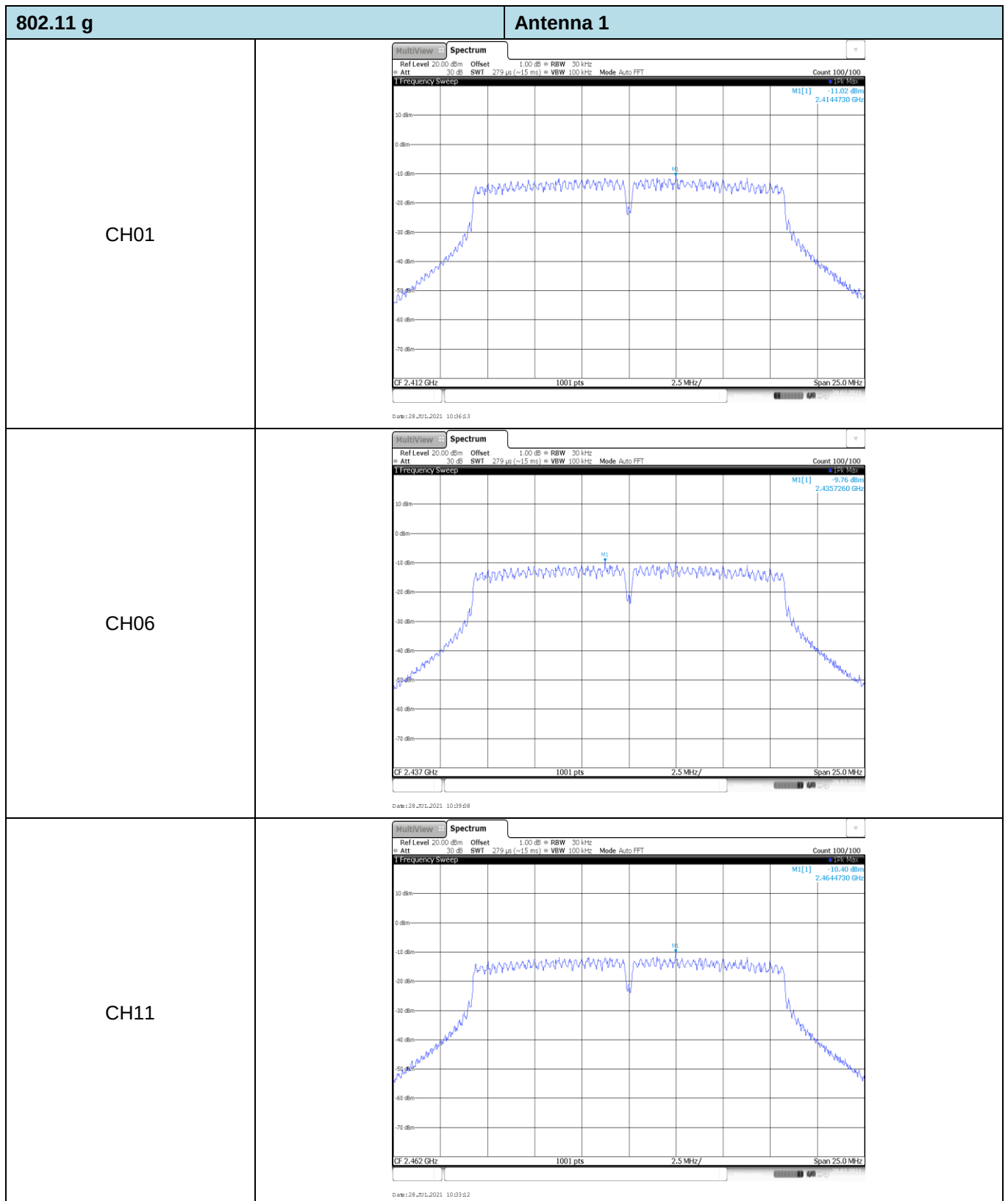
Appendix B: Power Spectral Density

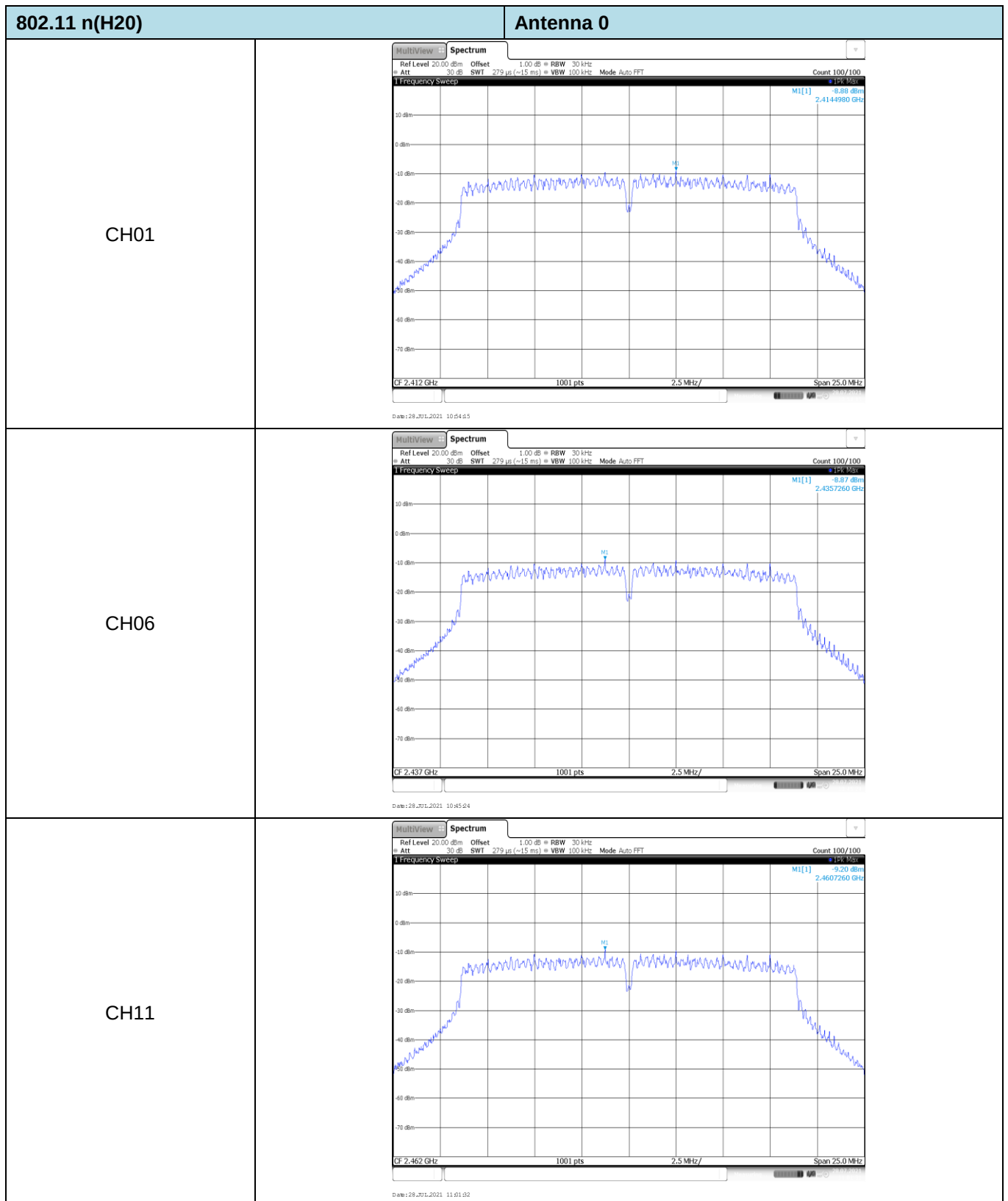
Type	Channel	Power Spectral Density (dBm/30KHz)		Total Power Spectral Density (dBm/30KHz)	Limit (dBm/3KHz)	Result
		Antenna 0	Antenna 1			
802.11b	01	1.85	-0.57	--	≤8.00	Pass
	06	2.08	0.14	--		
	11	1.44	-0.68	--		
802.11g	01	-8.30	-11.02	--	≤8.00	Pass
	06	-8.12	-9.76	--		
	11	-9.09	-10.40	--		
802.11n(HT20)	01	-8.88	-10.80	-6.72	≤8.00	Pass
	06	-8.87	-12.33	-7.25		
	11	-9.20	-11.01	-7.00		
802.11n(HT40)	03	-12.20	-14.26	-10.10	≤8.00	Pass
	06	-12.24	-14.50	-10.21		
	09	-13.15	-14.69	-10.84		

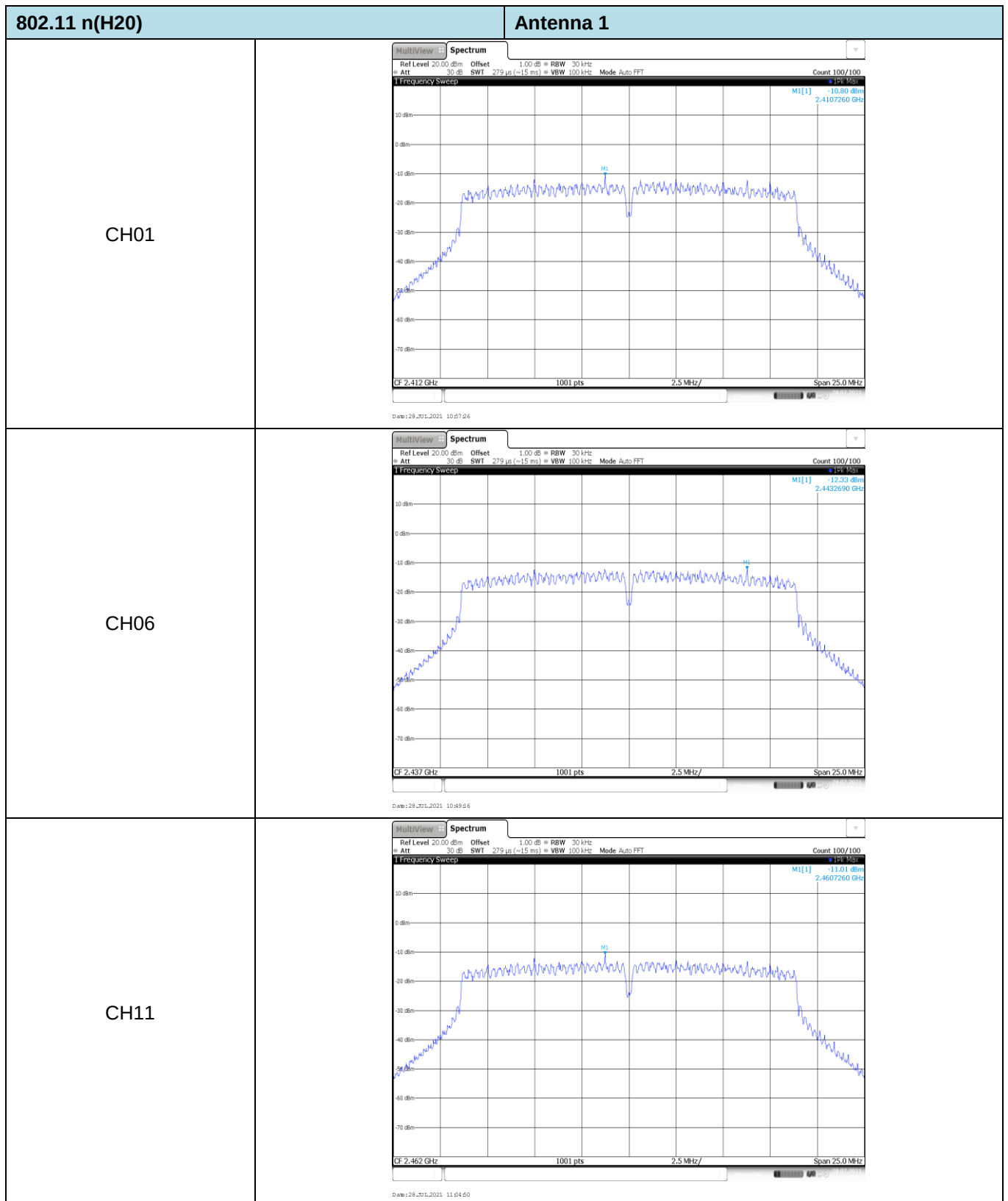


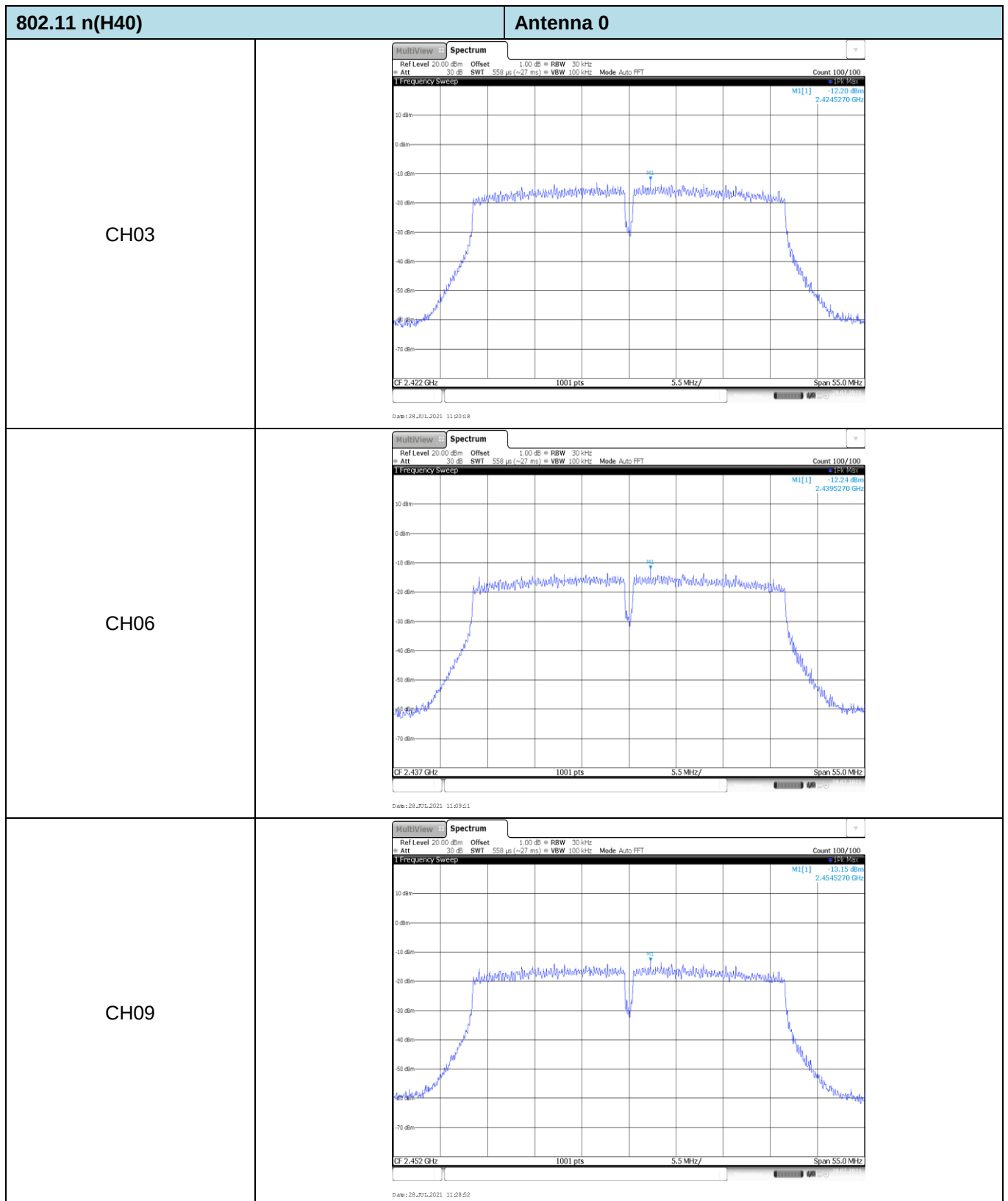


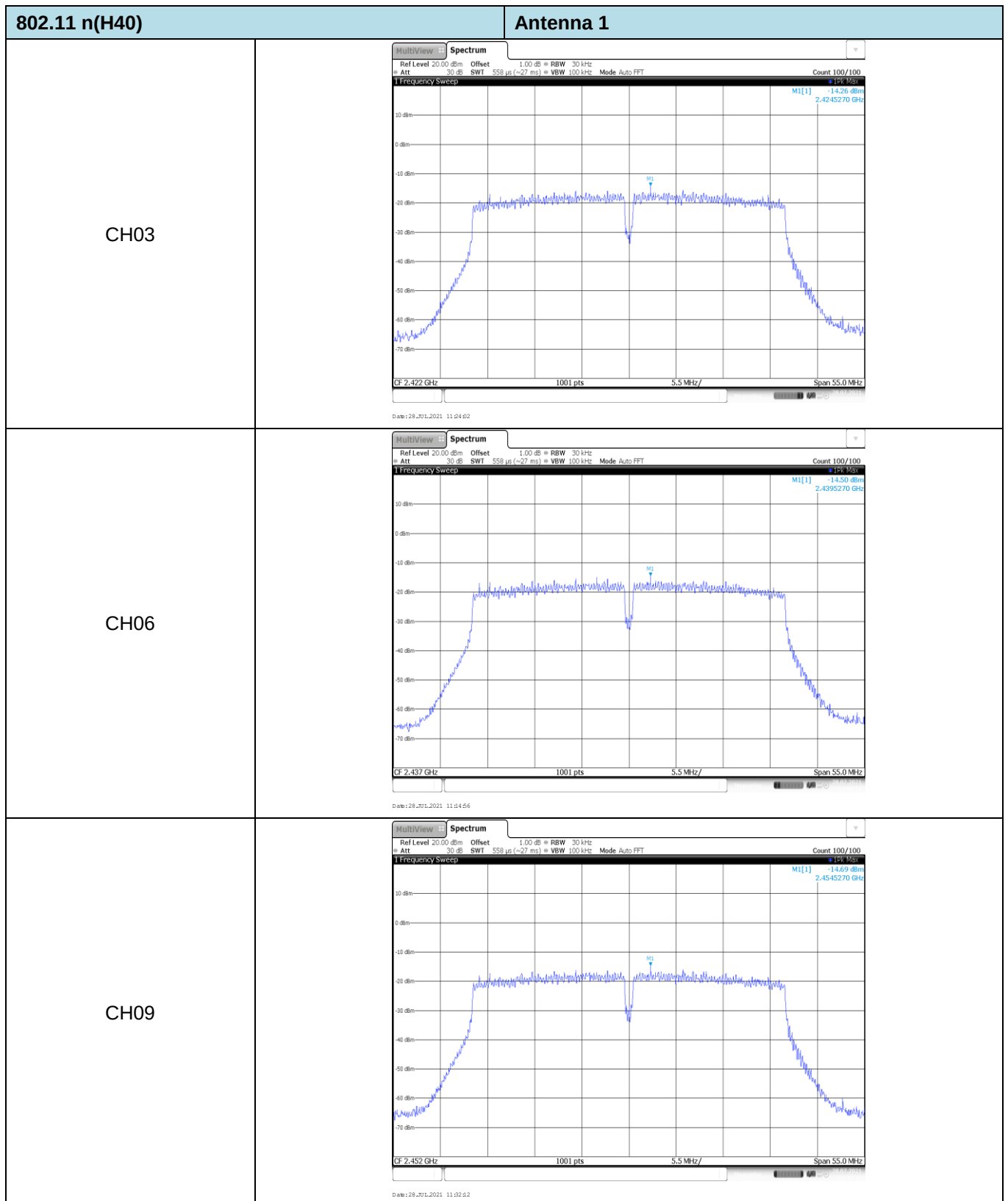






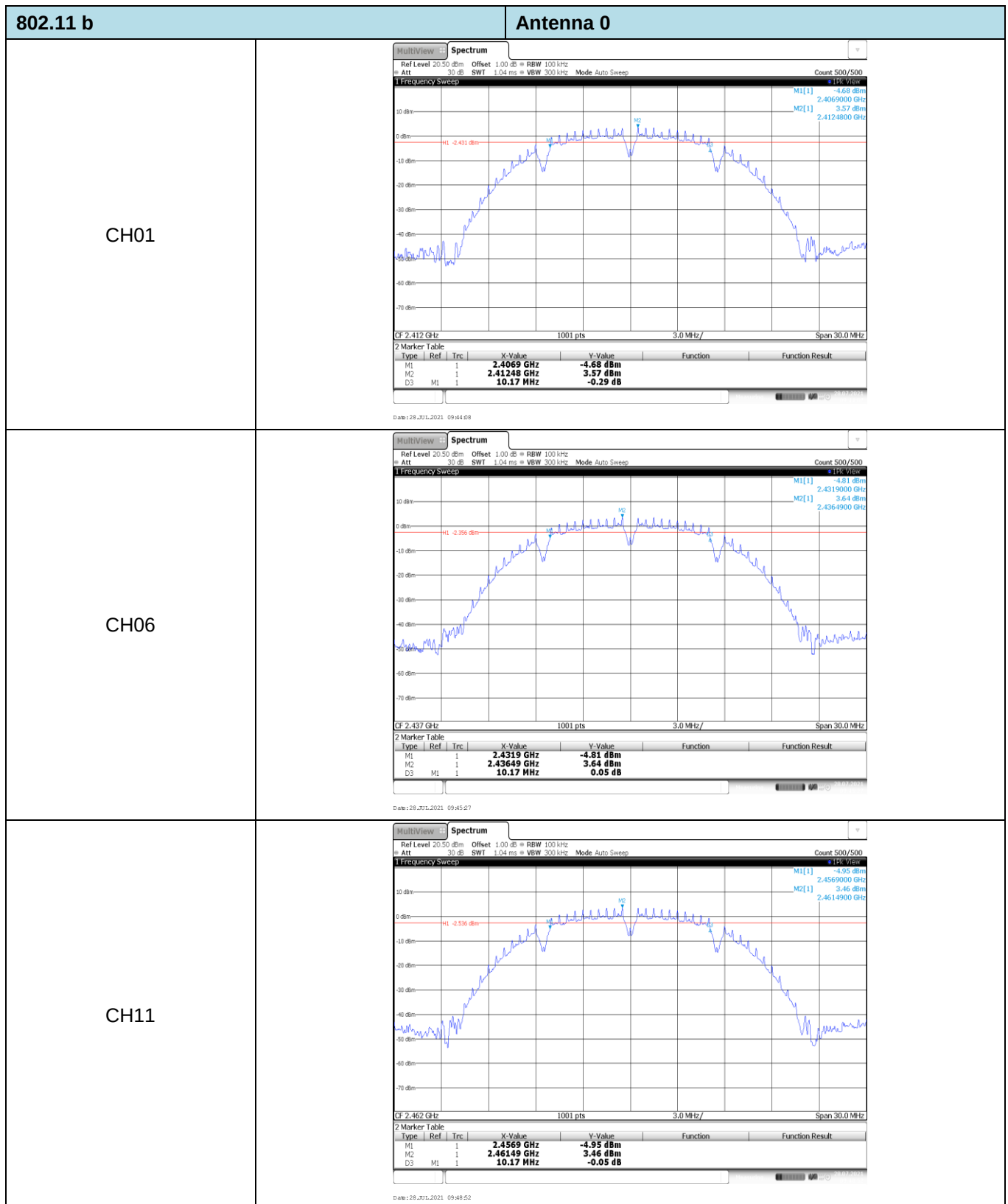


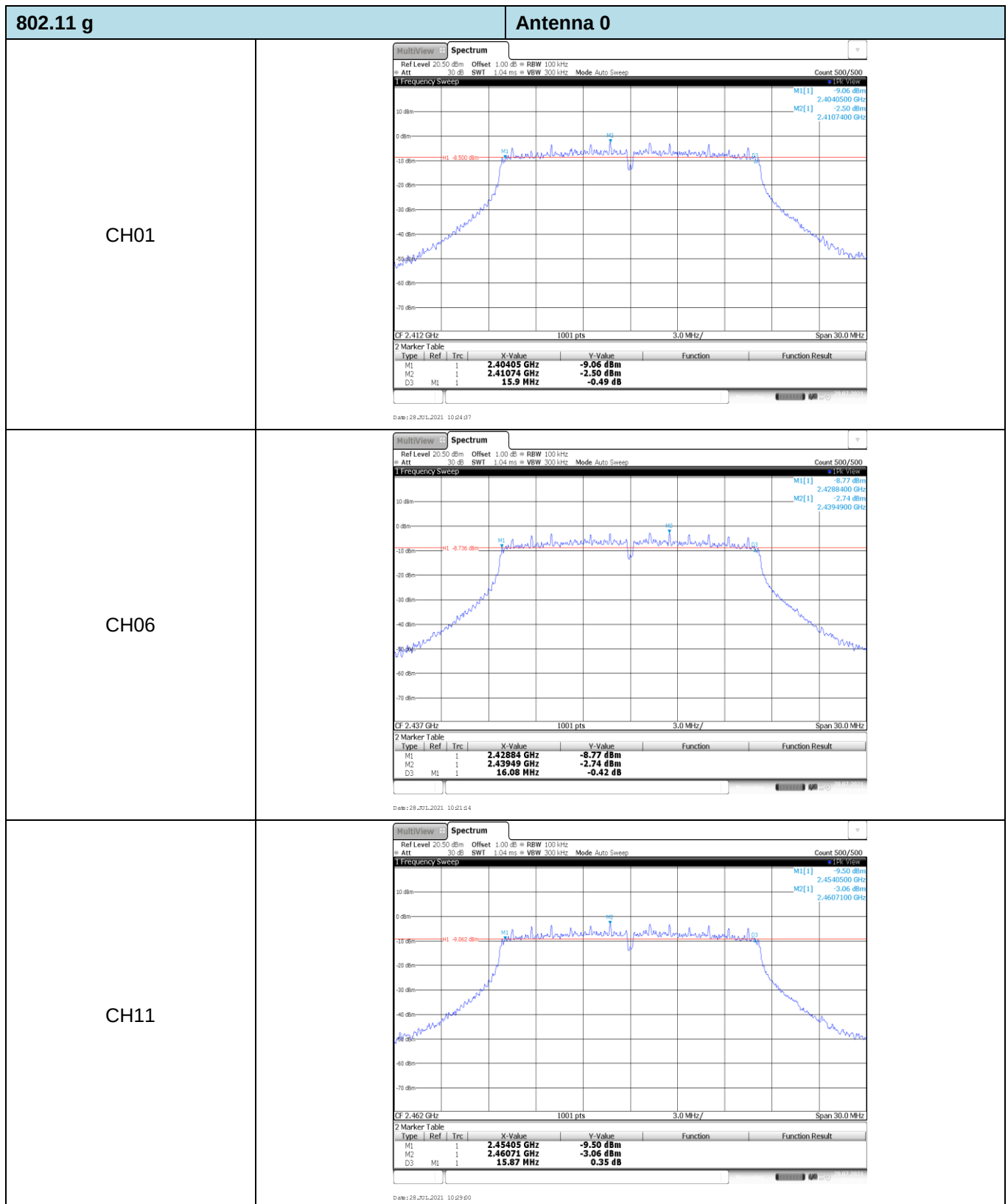


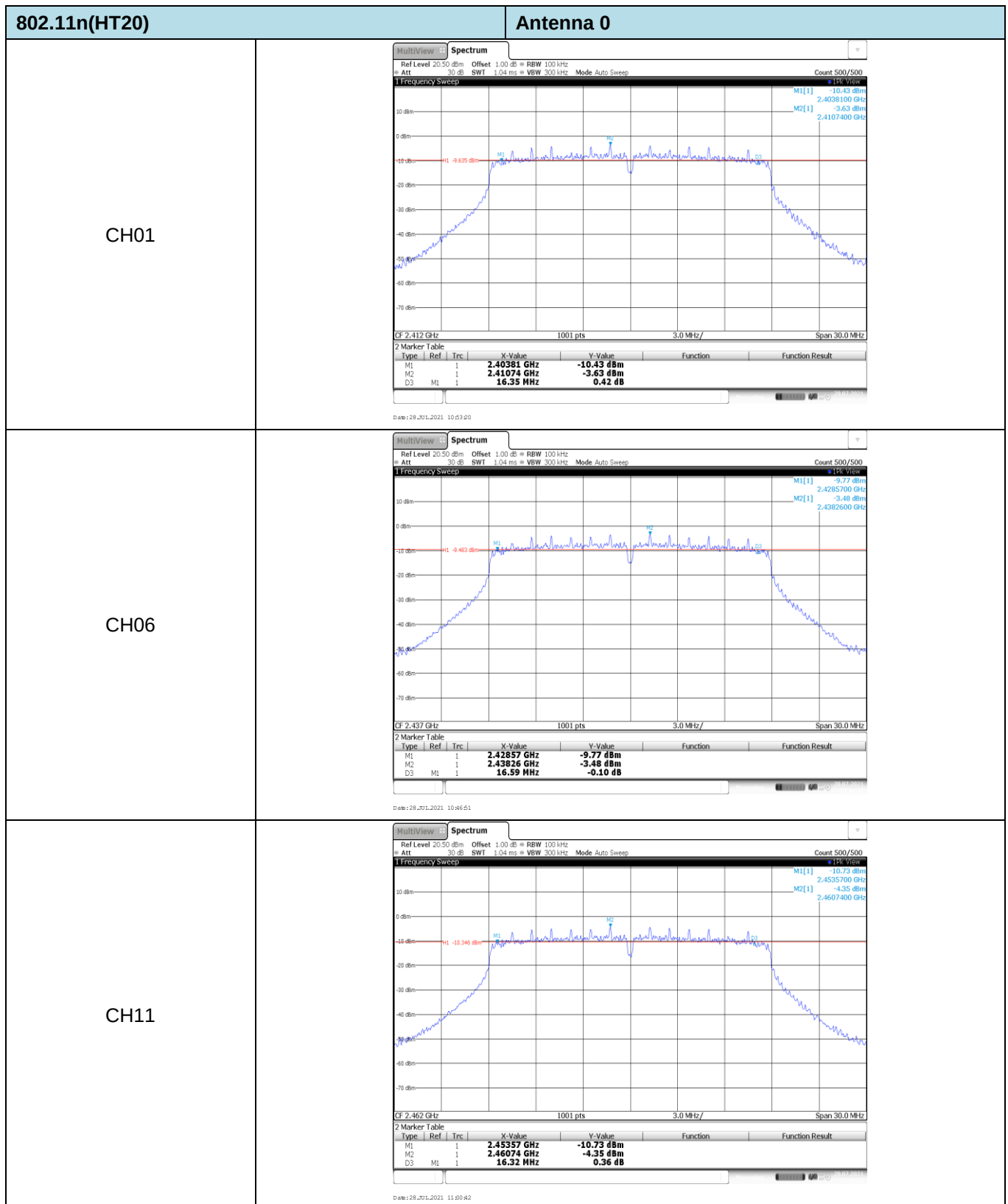


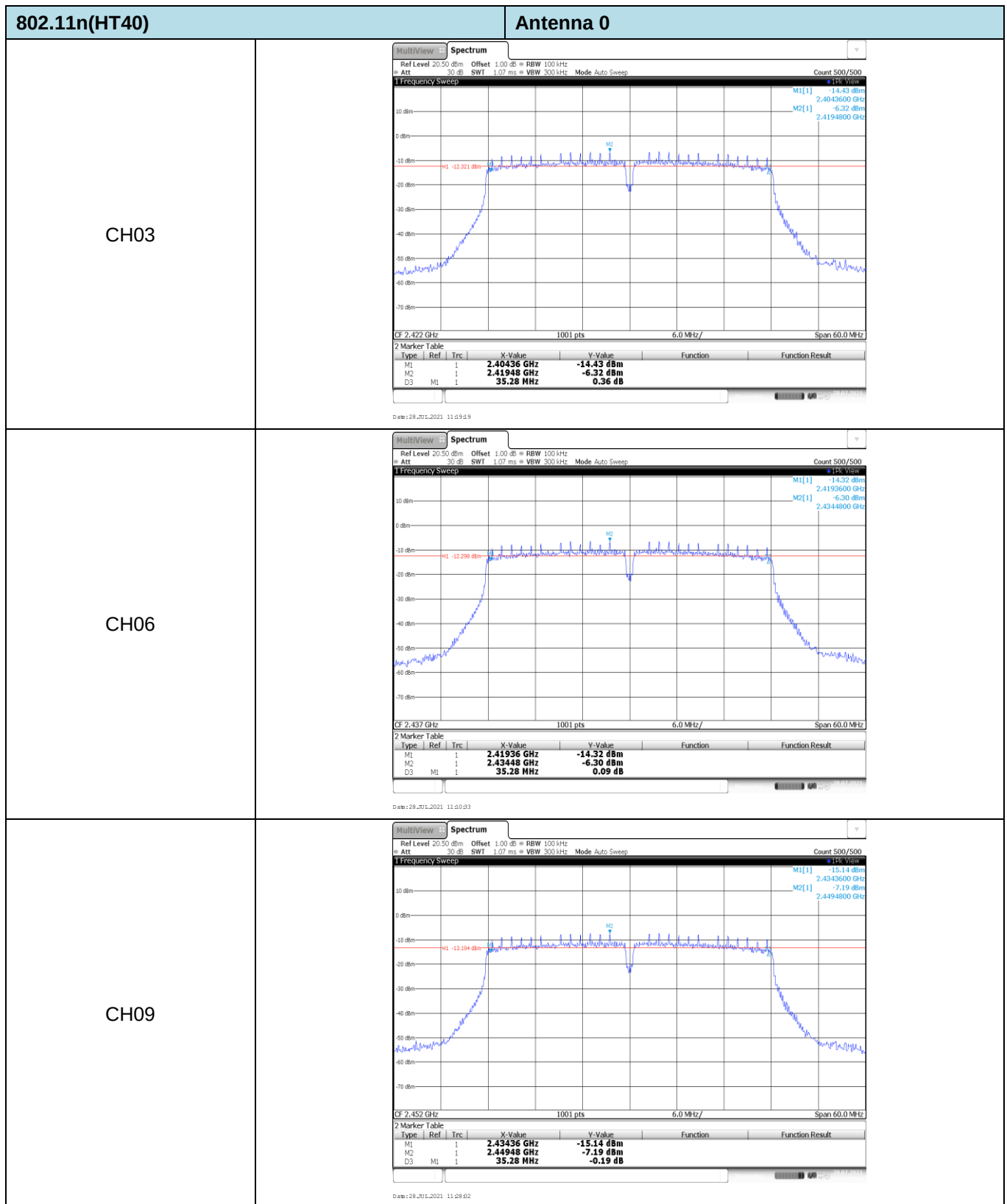
Appendix C: 6dB Bandwidth

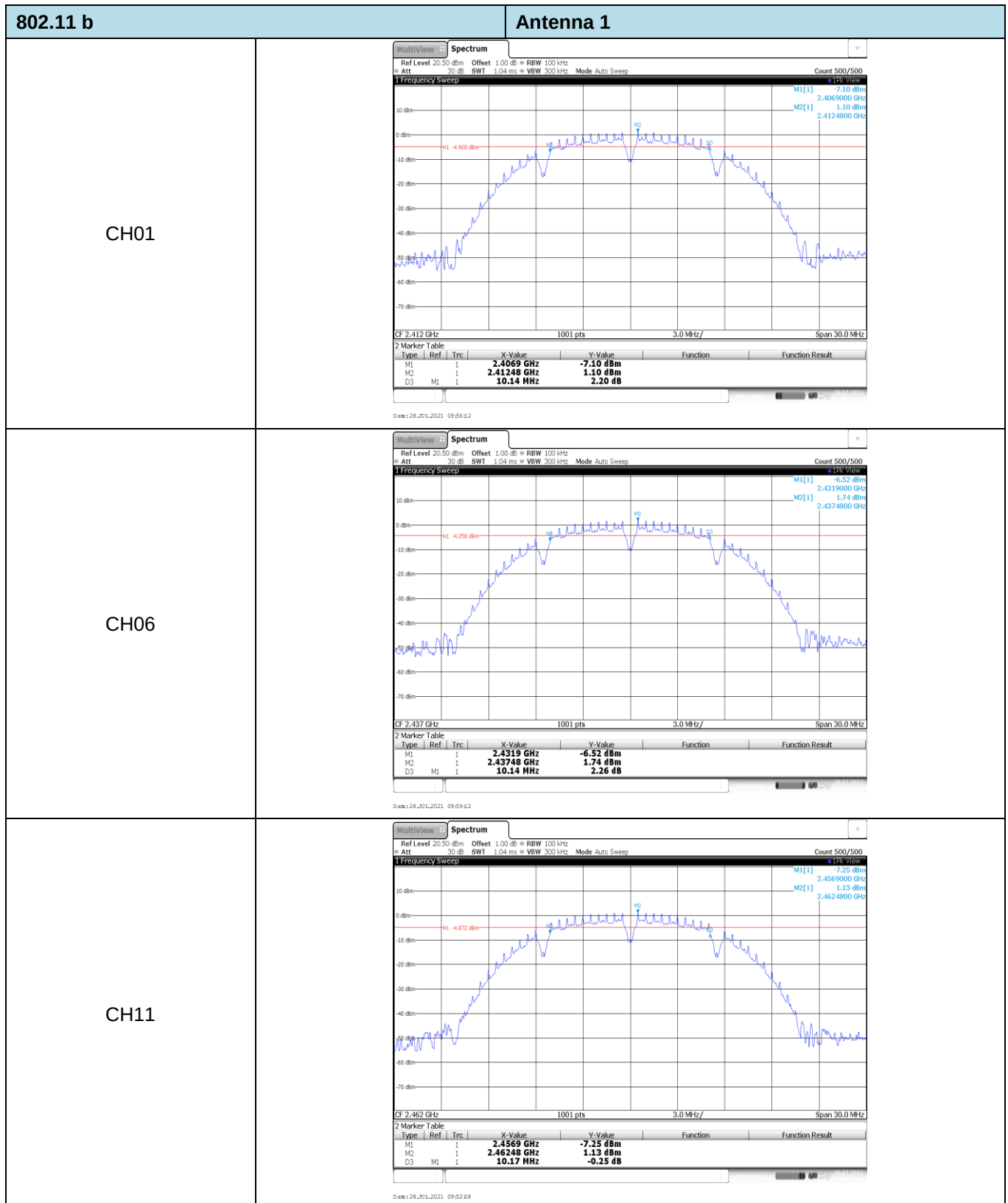
Type	Channel	6dB Bandwidth (MHz)		Limit (kHz)	Result
		Antenna 0	Antenna 1		
802.11b	01	10.17	10.14	≥500	Pass
	06	10.17	10.14		
	11	10.17	10.17		
802.11g	01	15.90	15.72	≥500	Pass
	06	16.08	16.08		
	11	15.87	15.90		
802.11n(HT20)	01	16.35	16.83	≥500	Pass
	06	16.59	16.59		
	11	16.32	16.59		
802.11n(HT40)	03	35.28	35.28	≥500	Pass
	06	35.28	35.28		
	09	35.28	35.28		

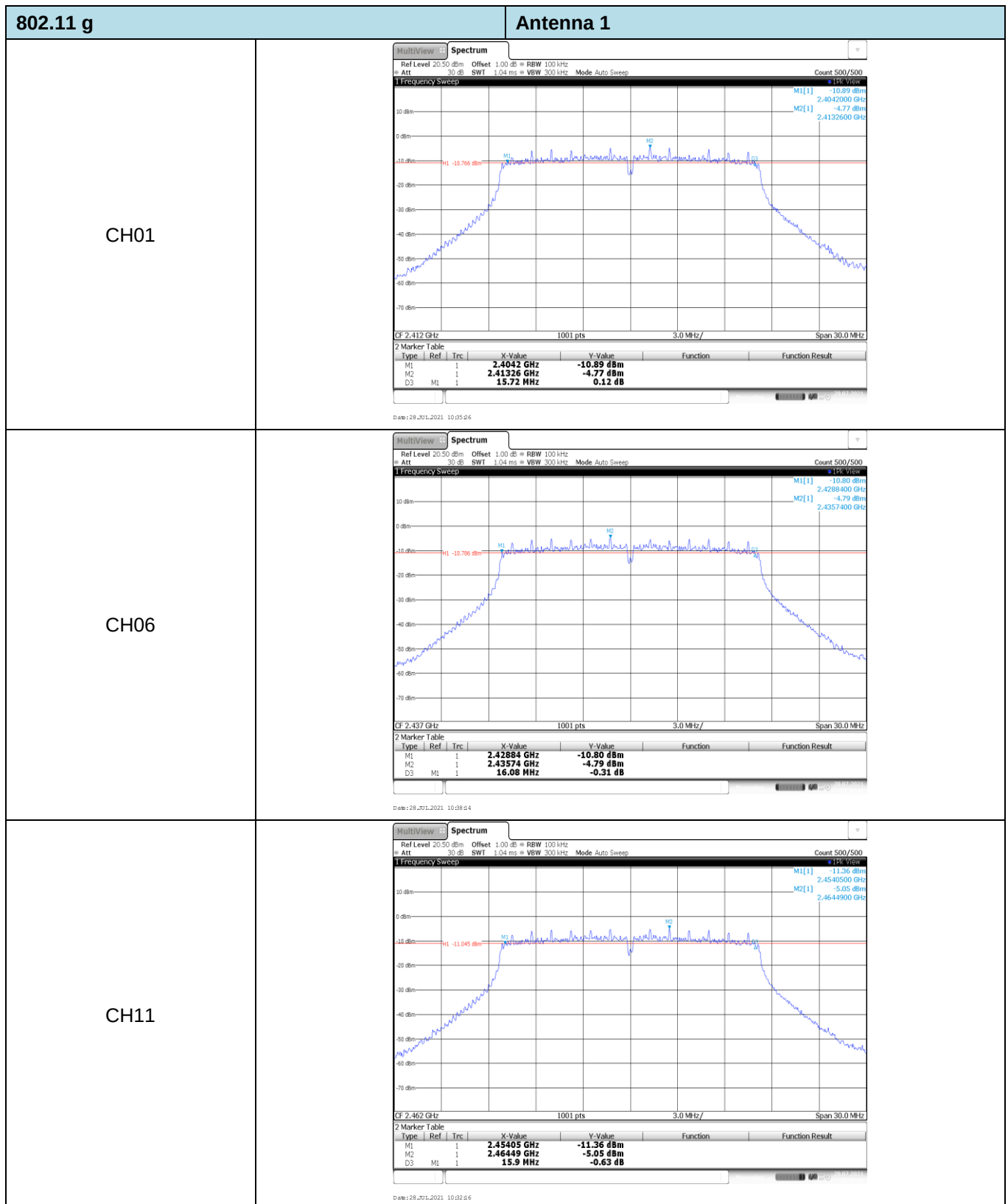


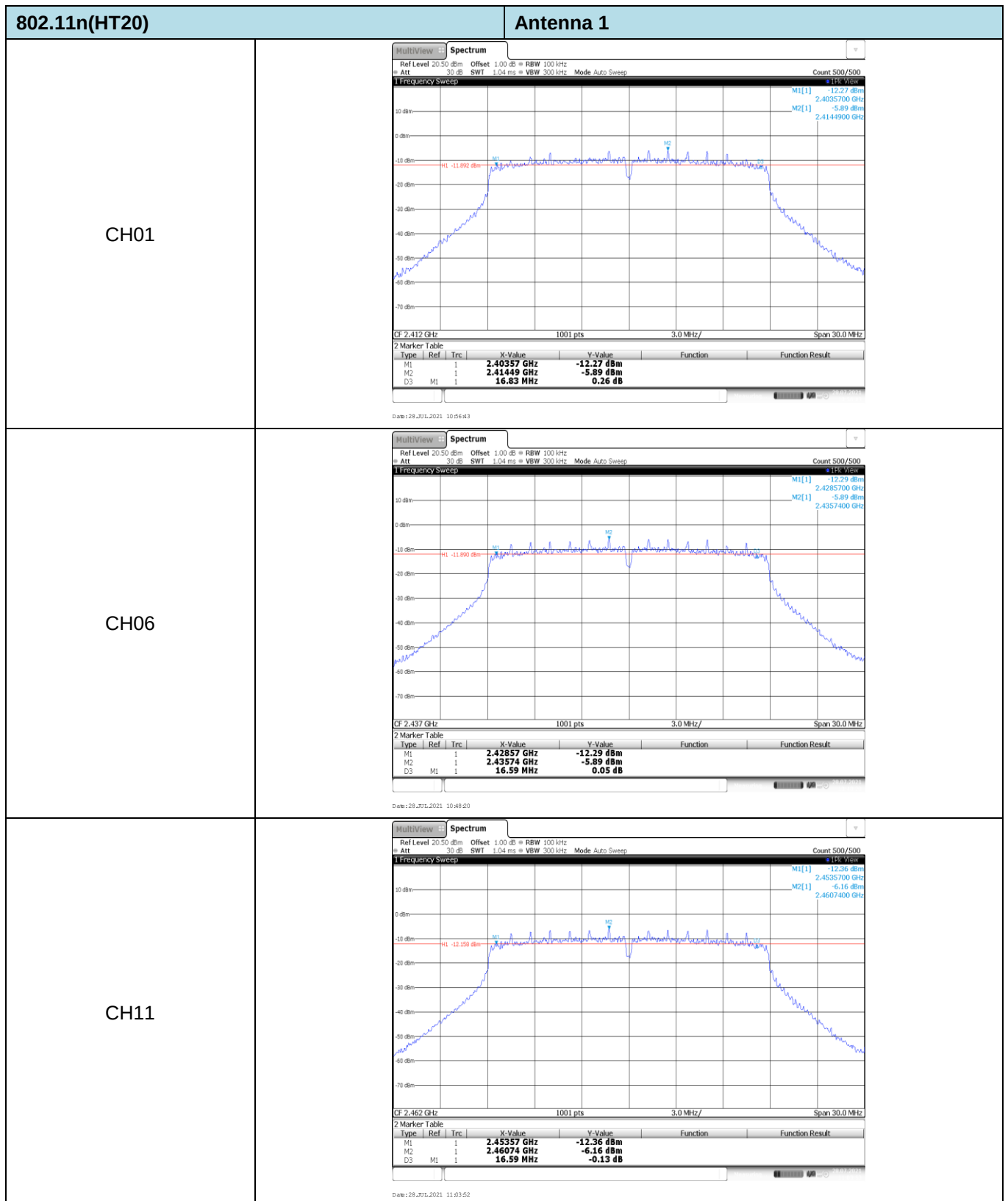


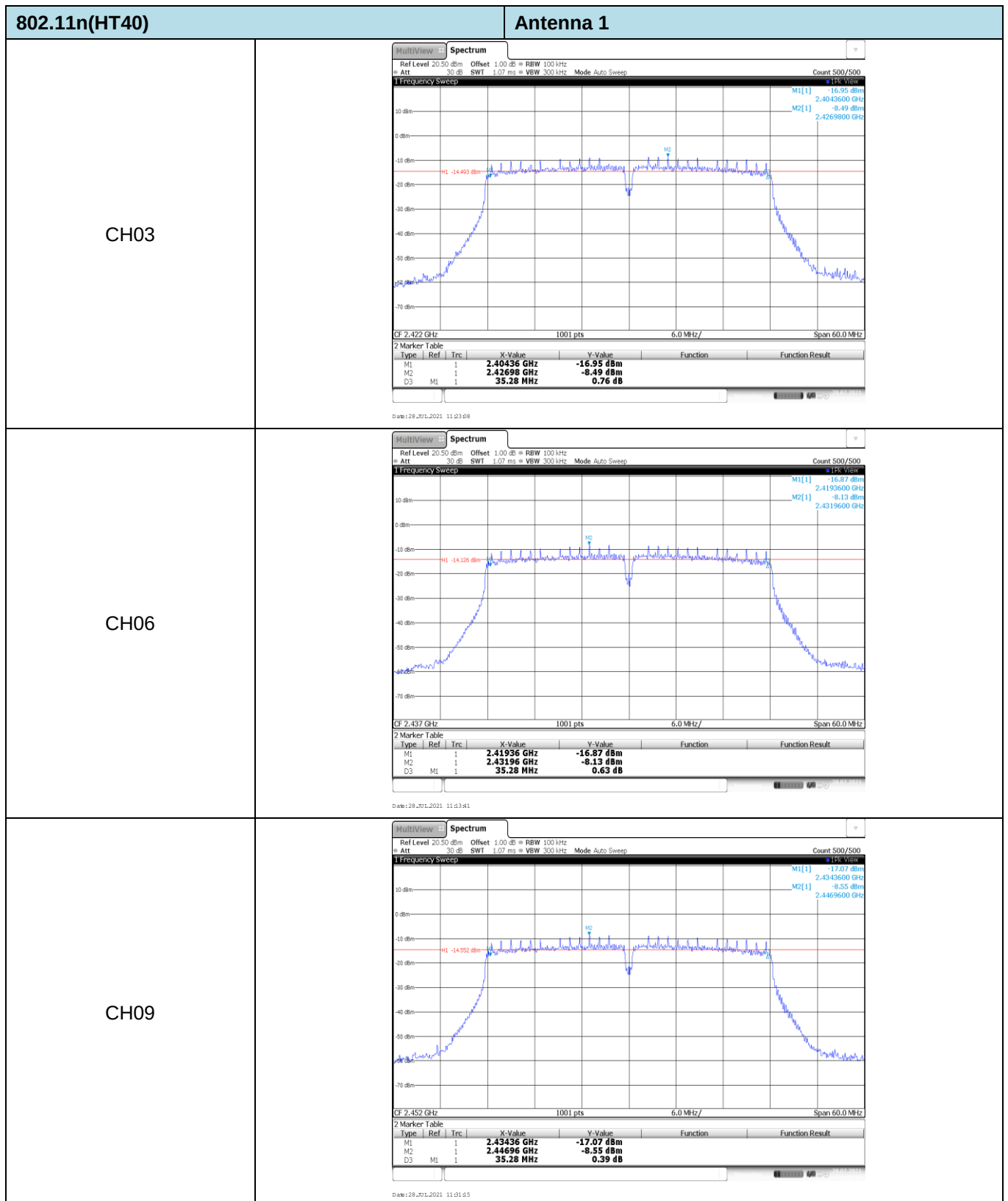






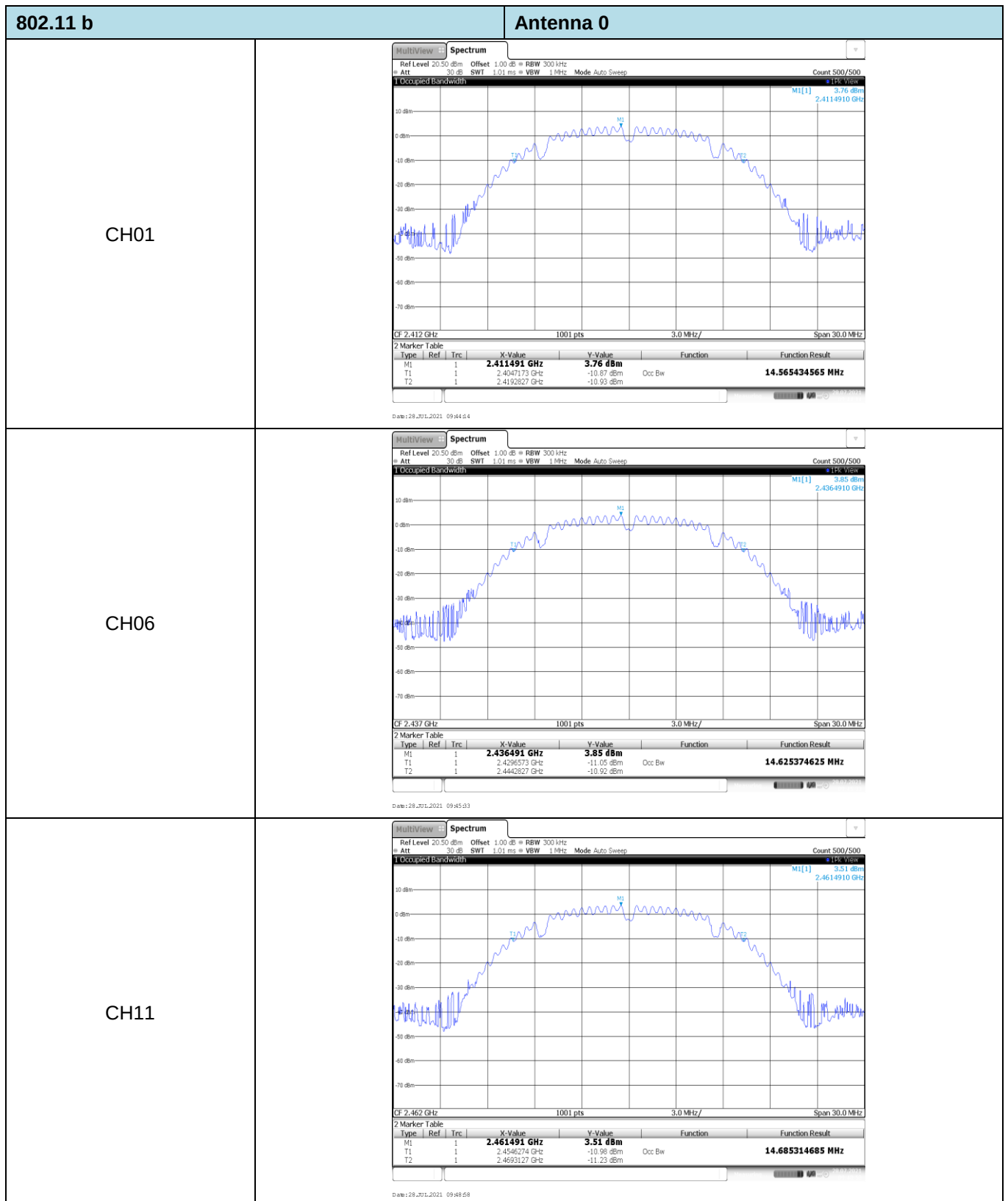


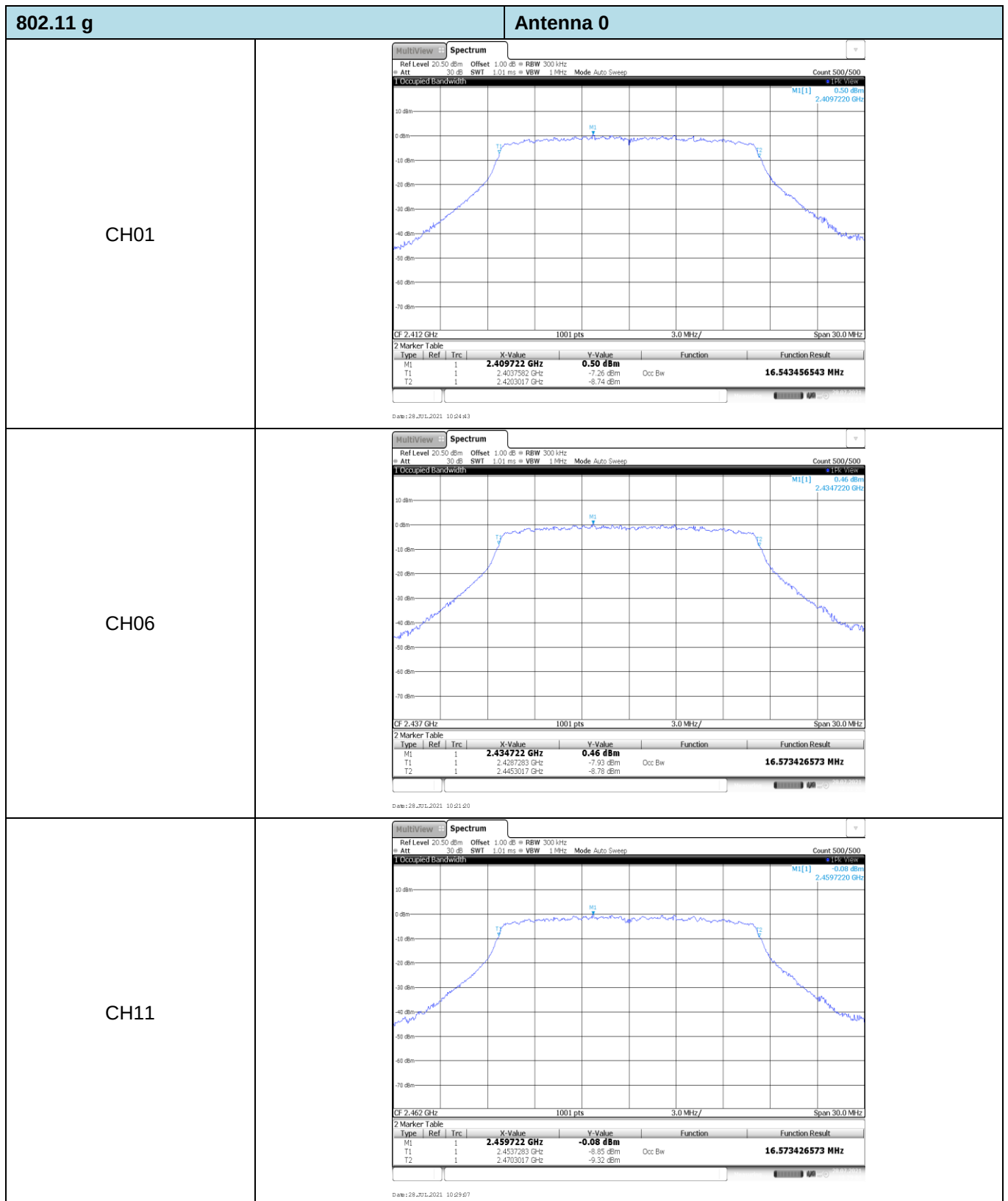


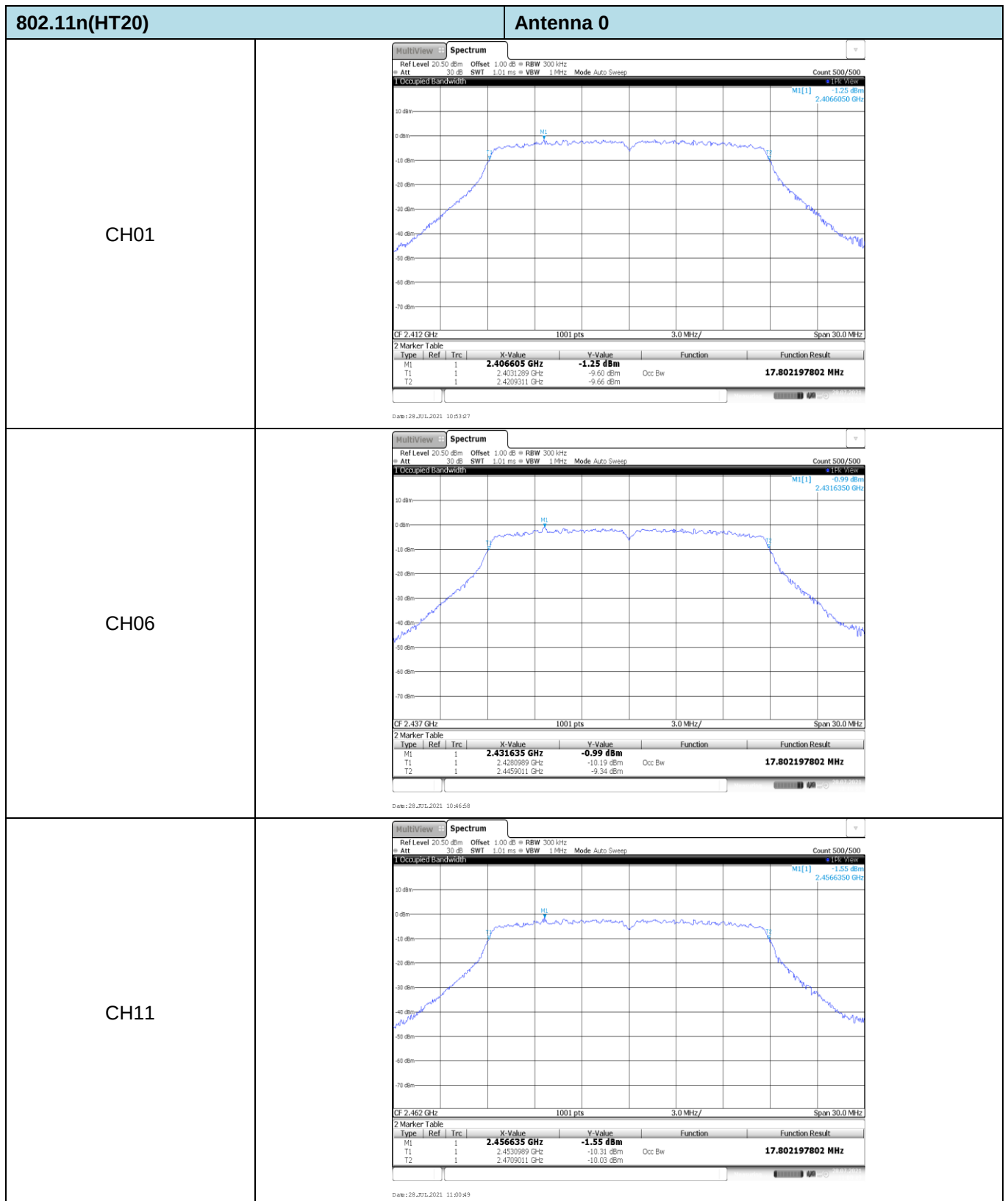


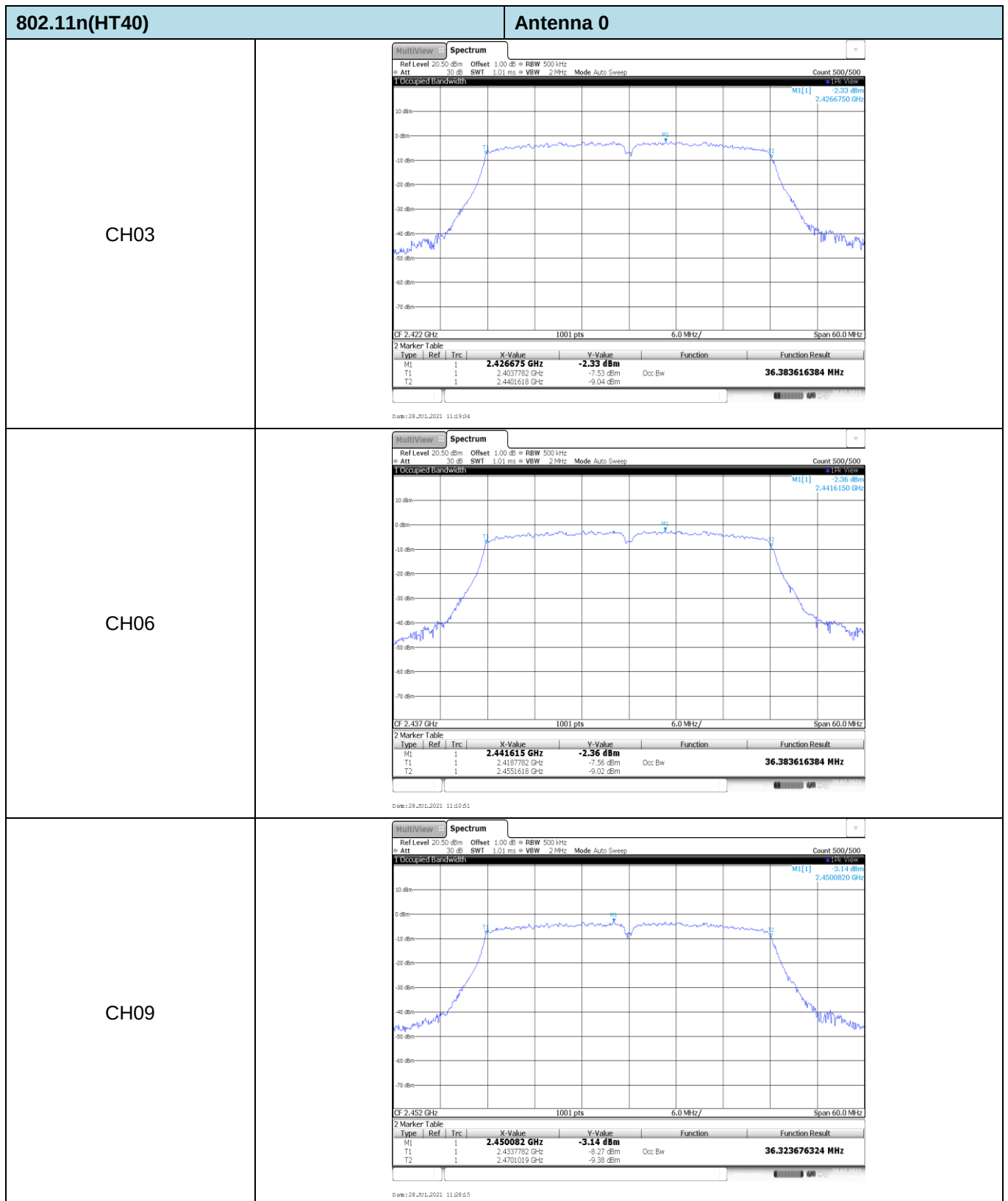
Appendix D: 99% Occupied Bandwidth

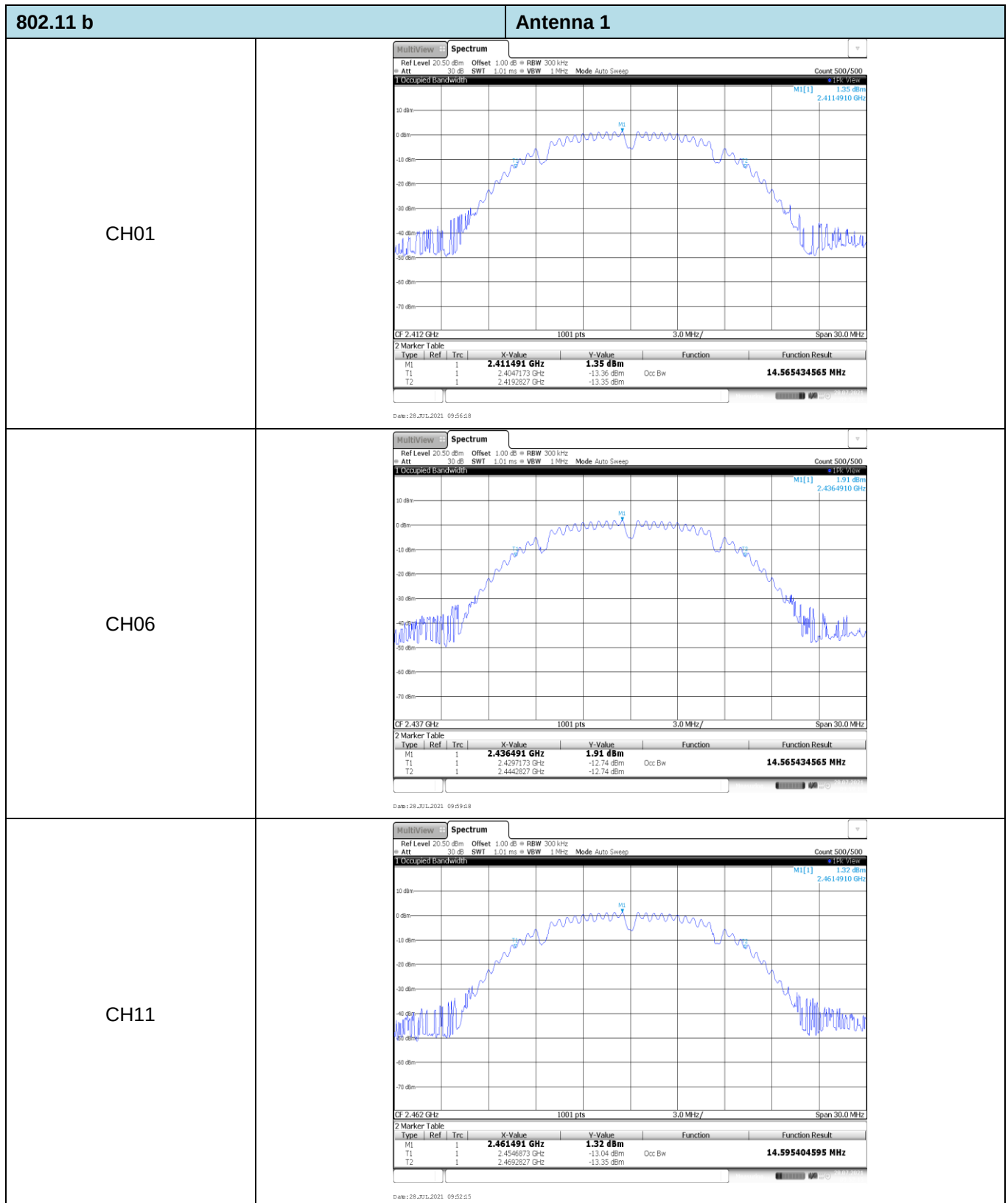
Type	Channel	99% Bandwidth (MHz)		Limit (kHz)	Result
		Antenna 0	Antenna 1		
802.11b	01	14.57	14.57	-	Pass
	06	14.63	14.57		
	11	14.69	14.60		
802.11g	01	16.54	16.54	-	Pass
	06	16.57	16.54		
	11	16.57	16.54		
802.11n(HT20)	01	17.80	17.77	-	Pass
	06	17.80	17.77		
	11	17.80	17.80		
802.11n(HT40)	03	36.38	36.32	-	Pass
	06	36.38	36.32		
	09	36.32	36.38		

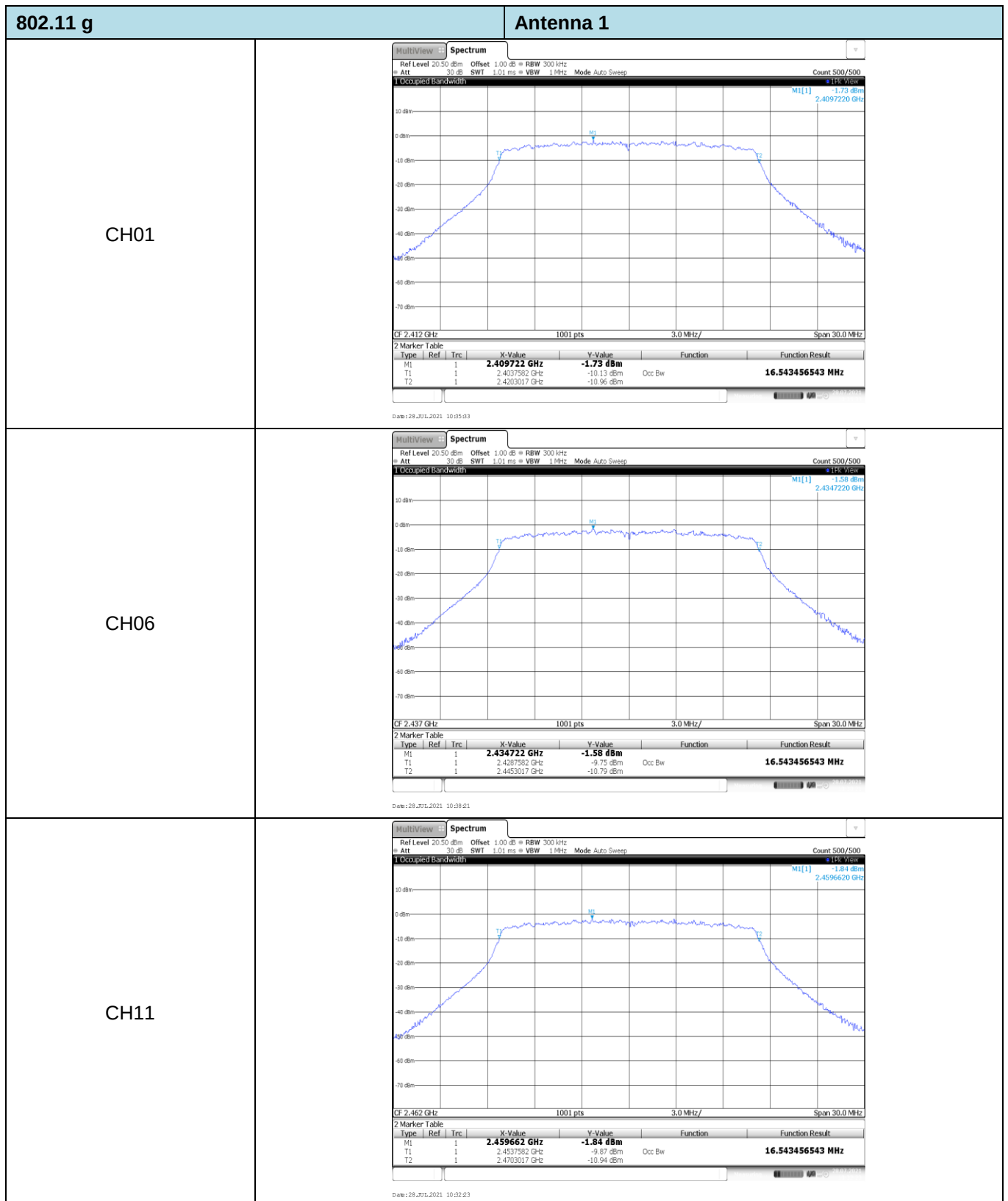


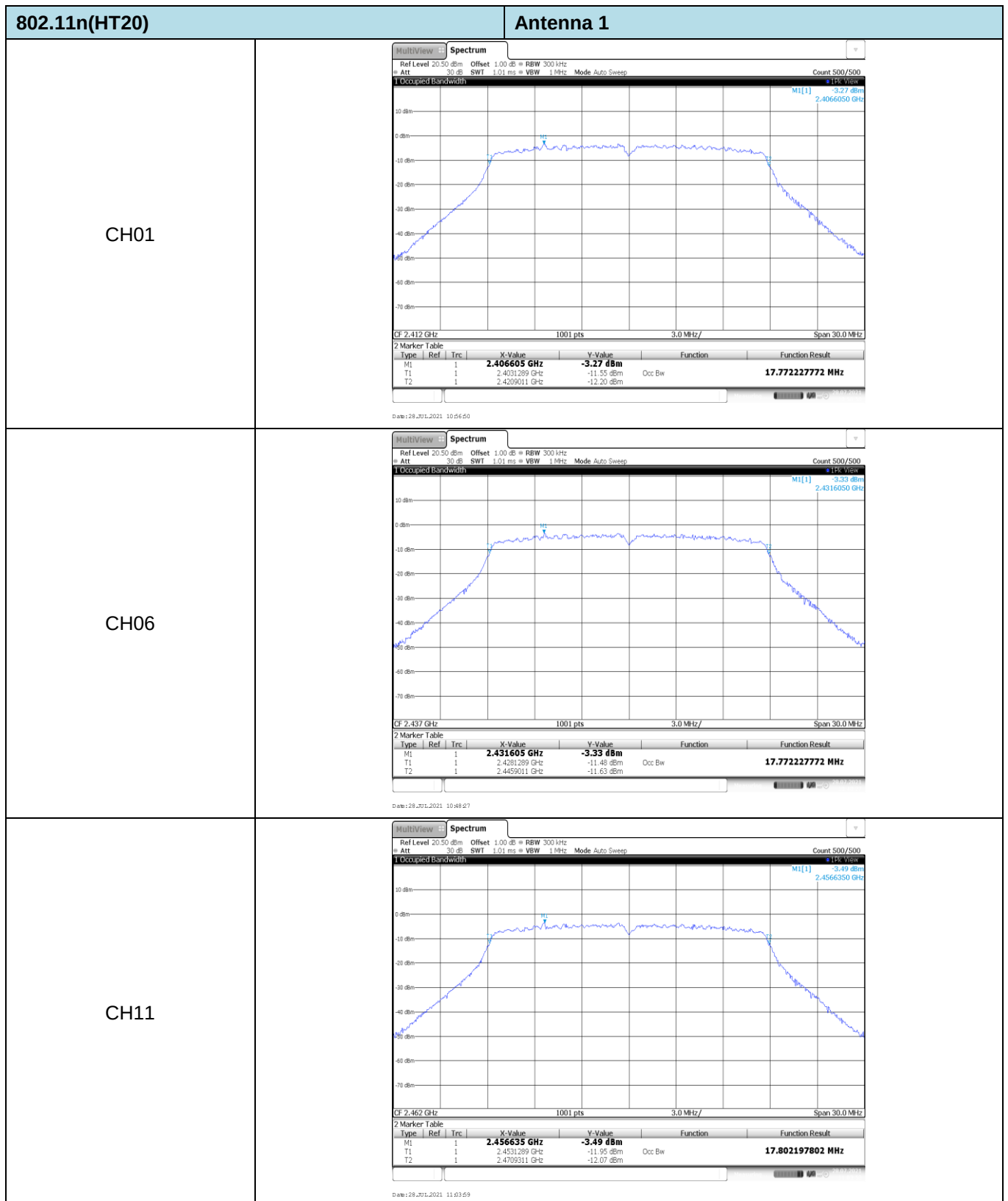


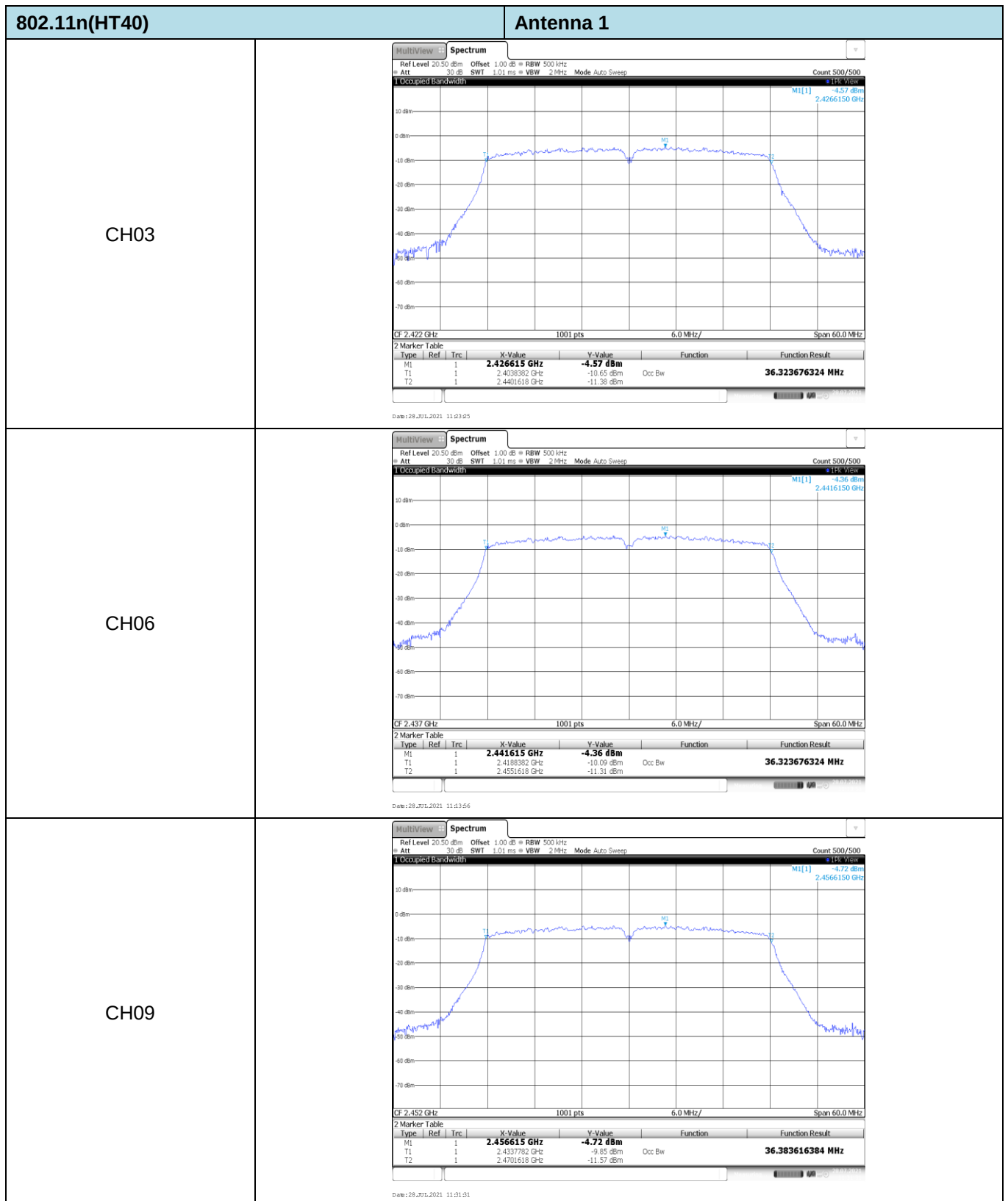








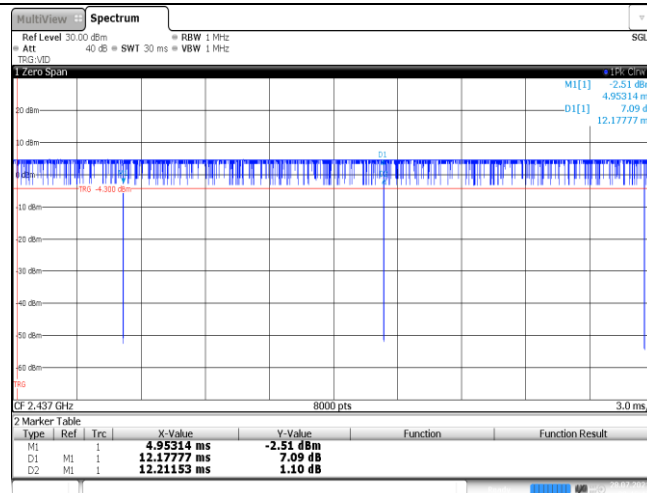




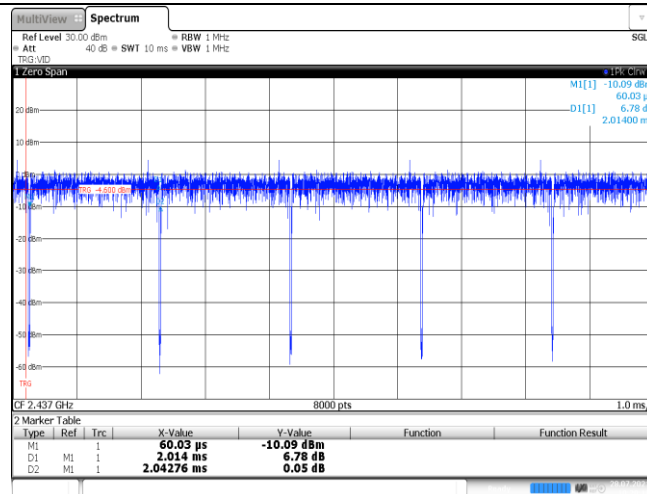
Appendix E: Duty Cycle

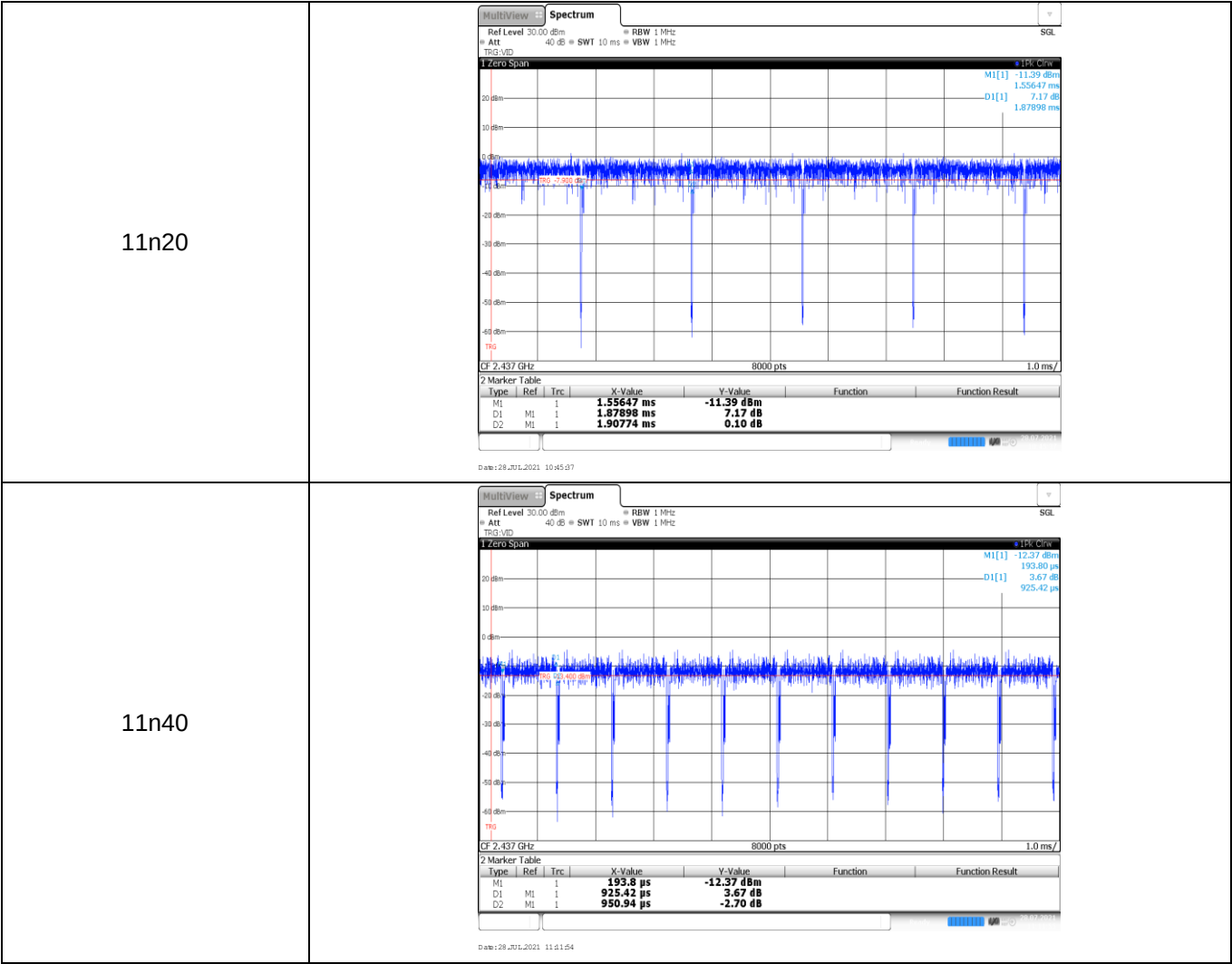
Modulation Type	Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
11b	2437	12.18	12.21	99.8%	0.1
11g	2437	2.01	2.04	98.5%	0.5
11n20	2437	1.88	1.91	98.4%	0.5
11n40	2437	0.93	0.95	97.9%	1.1

11b



11g



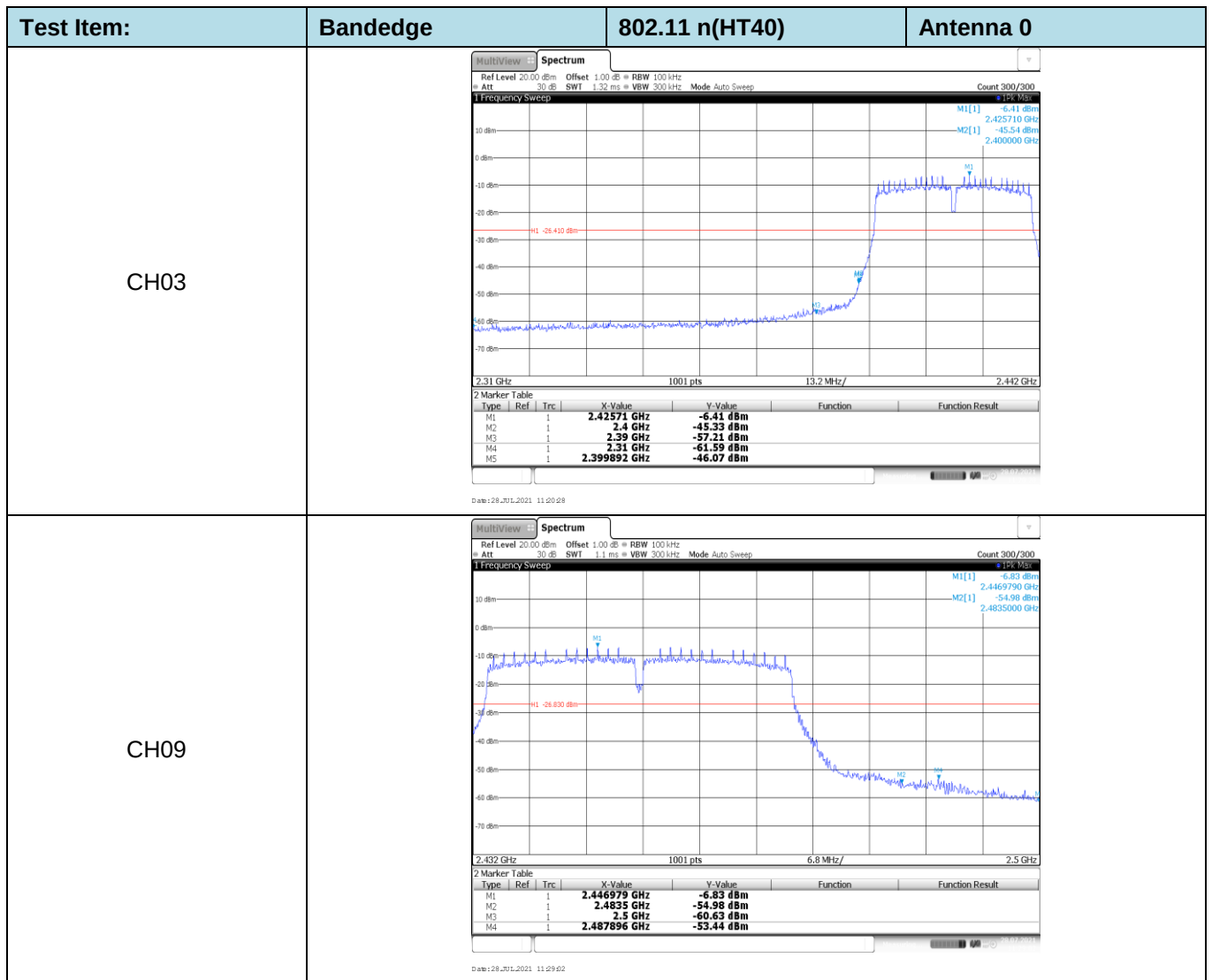


Appendix F: Band Edge and Spurious Emissions (Conducted)

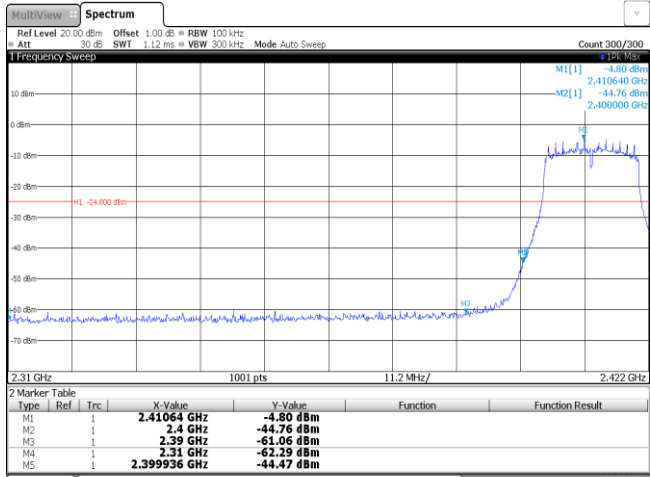
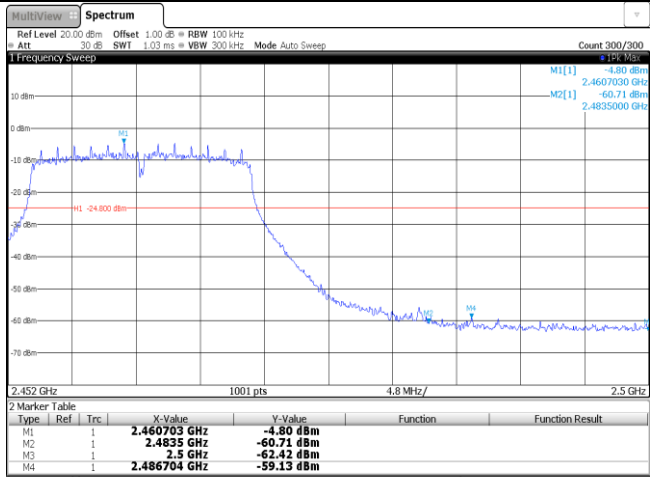
Test Item:	Bandedge	802.11 b	Antenna 0																																										
CH01	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep 3.75 dBm 2.411430 GHz -43.32 dBm 2.400000 GHz 10 dB 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz 2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41143 GHz</td><td>3.75 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-43.32 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.32 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-60.35 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399936 GHz</td><td>-43.53 dBm</td><td></td><td></td></tr></table> Date: 28_JUL_2021 09:38:05			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41143 GHz	3.75 dBm			M2	1		2.4 GHz	-43.32 dBm			M3	1		2.39 GHz	-55.32 dBm			M4	1		2.31 GHz	-60.35 dBm			M5	1		2.399936 GHz	-43.53 dBm		
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CH11	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep 3.55 dBm 2.4624780 GHz -55.57 dBm 2.4835000 GHz 10 dB 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz 2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.462478 GHz</td><td>3.55 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-55.57 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-57.44 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.483632 GHz</td><td>-54.13 dBm</td><td></td><td></td></tr></table> Date: 28_JUL_2021 09:49:59			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.462478 GHz	3.55 dBm			M2	1		2.4835 GHz	-55.57 dBm			M3	1		2.5 GHz	-57.44 dBm			M4	1		2.483632 GHz	-54.13 dBm									
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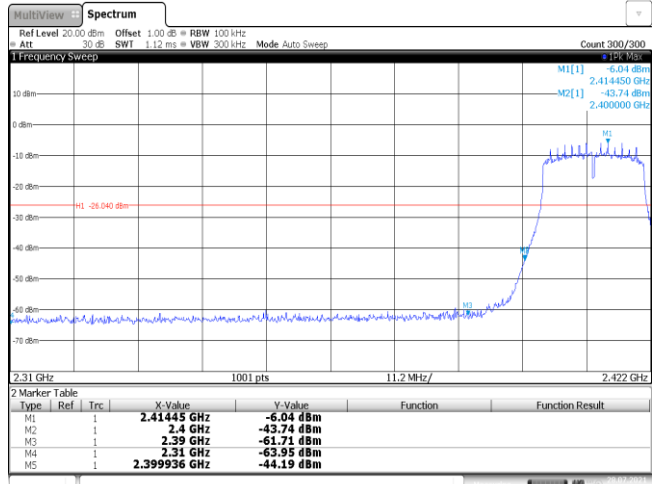
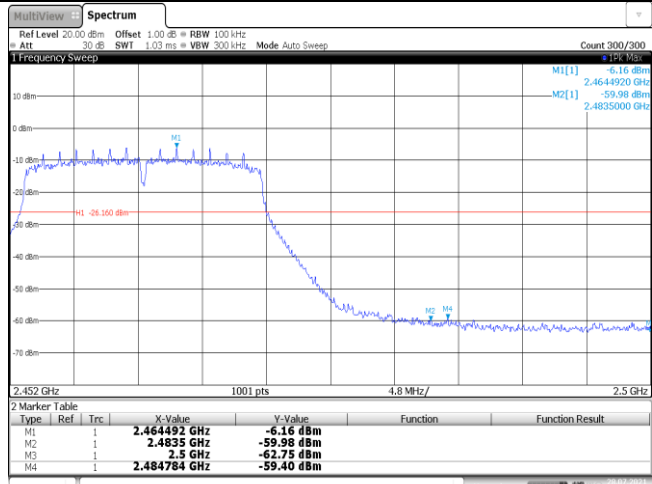
Test Item:	Bandedge	802.11 g	Antenna 0																																										
CH01	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.12 ms VBW 300 kHz Mode Auto Sweep Count 200/200 1 Frequency Sweep M1[1] -2.78 dBm 2.414450 GHz M2[1] -42.86 dBm 2.400000 GHz 30 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz 2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.41445 GHz</td><td>-2.78 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-42.86 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-58.66 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-62.57 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399936 GHz</td><td>-42.59 dBm</td><td></td><td></td></tr></tbody></table> Date: 28_JUL_2021 10:25:03			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41445 GHz	-2.78 dBm			M2	1		2.4 GHz	-42.86 dBm			M3	1		2.39 GHz	-58.66 dBm			M4	1		2.31 GHz	-62.57 dBm			M5	1		2.399936 GHz	-42.59 dBm		
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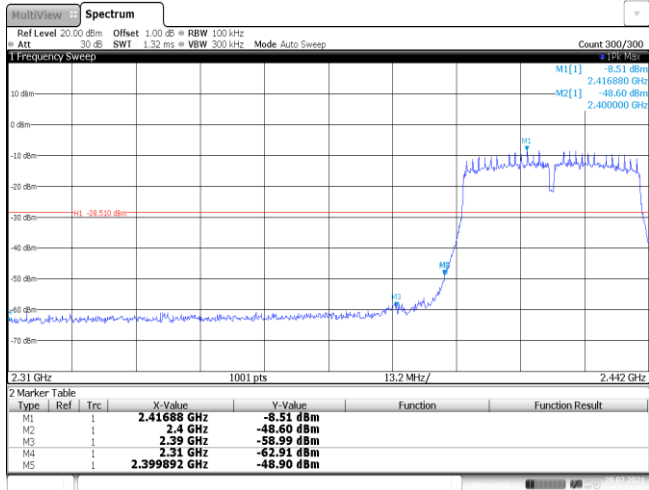
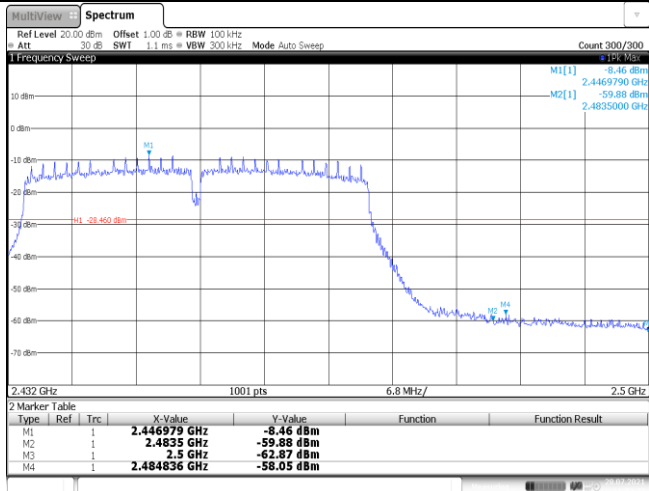
Test Item:	Bandedge	802.11 n(HT20)	Antenna 0																																										
CH01	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.12 ms VBW 300 kHz Mode Auto Sweep Count 200/200 1 Frequency Sweep M1[1] -3.61 dBm 2.410640 GHz M2[1] -41.59 dBm 2.400000 GHz 2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz 2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.41064 GHz</td><td>-3.61 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-41.59 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-57.99 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-61.57 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399936 GHz</td><td>-41.62 dBm</td><td></td><td></td></tr></tbody></table> Date: 28_JUL_2021 10:54:25			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41064 GHz	-3.61 dBm			M2	1		2.4 GHz	-41.59 dBm			M3	1		2.39 GHz	-57.99 dBm			M4	1		2.31 GHz	-61.57 dBm			M5	1		2.399936 GHz	-41.62 dBm		
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M4	1		2.31 GHz	-61.57 dBm																																									
M5	1		2.399936 GHz	-41.62 dBm																																									
CH11	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep M1[1] -4.13 dBm 2.4644920 GHz M2[1] -58.07 dBm 2.4835000 GHz 2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz 2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.464492 GHz</td><td>-4.13 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-58.07 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-61.06 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.484064 GHz</td><td>-57.06 dBm</td><td></td><td></td></tr></tbody></table> Date: 28_JUL_2021 11:01:42			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.464492 GHz	-4.13 dBm			M2	1		2.4835 GHz	-58.07 dBm			M3	1		2.5 GHz	-61.06 dBm			M4	1		2.484064 GHz	-57.06 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M2	1		2.4835 GHz	-58.07 dBm																																									
M3	1		2.5 GHz	-61.06 dBm																																									
M4	1		2.484064 GHz	-57.06 dBm																																									



Test Item:	Bandedge	802.11 b	Antenna 1																																										
CH01	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Count 200/300 Att 30 dB SWT 1.12 ms VBW 300 kHz Mode Auto Sweep 1 Frequency Sweep 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2 M3 M4 M5 M1[1] 1.20 dBm M2[1] 2.413440 GHz -49.85 dBm M3[1] 2.3980000 GHz 2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41344 GHz</td><td>1.20 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-49.85 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-57.21 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-61.08 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.398256 GHz</td><td>-48.82 dBm</td><td></td><td></td></tr></table> Date: 28_JUL_2021 09:57:02			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41344 GHz	1.20 dBm			M2	1		2.4 GHz	-49.85 dBm			M3	1		2.39 GHz	-57.21 dBm			M4	1		2.31 GHz	-61.08 dBm			M5	1		2.398256 GHz	-48.82 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41344 GHz	1.20 dBm																																									
M2	1		2.4 GHz	-49.85 dBm																																									
M3	1		2.39 GHz	-57.21 dBm																																									
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M5	1		2.398256 GHz	-48.82 dBm																																									
CH11	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Count 300/300 Att 30 dB SWT 1.03 ms VBW 300 kHz Mode Auto Sweep 1 Frequency Sweep 30 dBm 20 dBm 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M2 M3 M4 M1[1] 1.24 dBm M2[1] 2.4624780 GHz -56.26 dBm M3[1] 2.4835000 GHz 2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.462478 GHz</td><td>1.24 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-56.26 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-58.09 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.488048 GHz</td><td>-55.20 dBm</td><td></td><td></td></tr></table> Date: 28_JUL_2021 09:53:29			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.462478 GHz	1.24 dBm			M2	1		2.4835 GHz	-56.26 dBm			M3	1		2.5 GHz	-58.09 dBm			M4	1		2.488048 GHz	-55.20 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.462478 GHz	1.24 dBm																																									
M2	1		2.4835 GHz	-56.26 dBm																																									
M3	1		2.5 GHz	-58.09 dBm																																									
M4	1		2.488048 GHz	-55.20 dBm																																									

Test Item:	Bandedge	802.11 g	Antenna 1																																										
CH01	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz ATT 30 dB SWT 1.12 ms VBW 300 kHz Mode Auto Sweep Count 300/300 150 MHz Frequency Sweep  2.31 GHz 1001 pts 11.2 MHz/ 2.422 GHz 2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.41064 GHz</td><td>-4.80 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-44.76 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-61.06 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-62.29 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399936 GHz</td><td>-44.47 dBm</td><td></td><td></td></tr></tbody></table> Date: 28_JUL_2021 10:36:23			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41064 GHz	-4.80 dBm			M2	1		2.4 GHz	-44.76 dBm			M3	1		2.39 GHz	-61.06 dBm			M4	1		2.31 GHz	-62.29 dBm			M5	1		2.399936 GHz	-44.47 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.41064 GHz	-4.80 dBm																																									
M2	1		2.4 GHz	-44.76 dBm																																									
M3	1		2.39 GHz	-61.06 dBm																																									
M4	1		2.31 GHz	-62.29 dBm																																									
M5	1		2.399936 GHz	-44.47 dBm																																									
CH11	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz ATT 30 dB SWT 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300 150 MHz Frequency Sweep  2.452 GHz 1001 pts 4.8 MHz/ 2.5 GHz 2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.460703 GHz</td><td>-4.80 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-60.71 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-62.42 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.486704 GHz</td><td>-59.13 dBm</td><td></td><td></td></tr></tbody></table> Date: 28_JUL_2021 10:33:22			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.460703 GHz	-4.80 dBm			M2	1		2.4835 GHz	-60.71 dBm			M3	1		2.5 GHz	-62.42 dBm			M4	1		2.486704 GHz	-59.13 dBm									
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M2	1		2.4835 GHz	-60.71 dBm																																									
M3	1		2.5 GHz	-62.42 dBm																																									
M4	1		2.486704 GHz	-59.13 dBm																																									

Test Item:	Bandedge	802.11 n(HT20)	Antenna 1																																			
CH01	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.12 ms VBW 300 kHz Mode Auto Sweep Count 200/300 1 Frequency Sweep  2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.41445 GHz</td><td>-6.04 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-43.74 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-61.71 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.399936 GHz</td><td>-63.95 dBm</td><td></td><td></td></tr></tbody></table> Date: 28_JUL_2021 10:57:07			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41445 GHz	-6.04 dBm			M2	1		2.4 GHz	-43.74 dBm			M3	1		2.39 GHz	-61.71 dBm			M4	1		2.399936 GHz	-63.95 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																
M1	1		2.41445 GHz	-6.04 dBm																																		
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CH11	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.03 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep  2 Marker Table <table><thead><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.464492 GHz</td><td>-6.16 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-59.98 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-62.75 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.484784 GHz</td><td>-59.40 dBm</td><td></td><td></td></tr></tbody></table> Date: 28_JUL_2021 11:05:00			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.464492 GHz	-6.16 dBm			M2	1		2.4835 GHz	-59.98 dBm			M3	1		2.5 GHz	-62.75 dBm			M4	1		2.484784 GHz	-59.40 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																
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M2	1		2.4835 GHz	-59.98 dBm																																		
M3	1		2.5 GHz	-62.75 dBm																																		
M4	1		2.484784 GHz	-59.40 dBm																																		

Test Item:	Bandedge	802.11 n(HT40)	Antenna 1																																										
CH03	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.02 ms VBW 300 kHz Mode Auto Sweep Count 200/200 1 Frequency Sweep  2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.41688 GHz</td><td>-8.51 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-48.60 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-58.99 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-62.91 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399892 GHz</td><td>-48.90 dBm</td><td></td><td></td></tr></table> Date: 28_JUL_2021 11:24:12			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.41688 GHz	-8.51 dBm			M2	1		2.4 GHz	-48.60 dBm			M3	1		2.39 GHz	-58.99 dBm			M4	1		2.31 GHz	-62.91 dBm			M5	1		2.399892 GHz	-48.90 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M2	1		2.4 GHz	-48.60 dBm																																									
M3	1		2.39 GHz	-58.99 dBm																																									
M4	1		2.31 GHz	-62.91 dBm																																									
M5	1		2.399892 GHz	-48.90 dBm																																									
CH09	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 1 Frequency Sweep  2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.446979 GHz</td><td>-8.46 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-59.88 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-62.87 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.484836 GHz</td><td>-58.05 dBm</td><td></td><td></td></tr></table> Date: 28_JUL_2021 11:12:22			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.446979 GHz	-8.46 dBm			M2	1		2.4835 GHz	-59.88 dBm			M3	1		2.5 GHz	-62.87 dBm			M4	1		2.484836 GHz	-58.05 dBm									
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