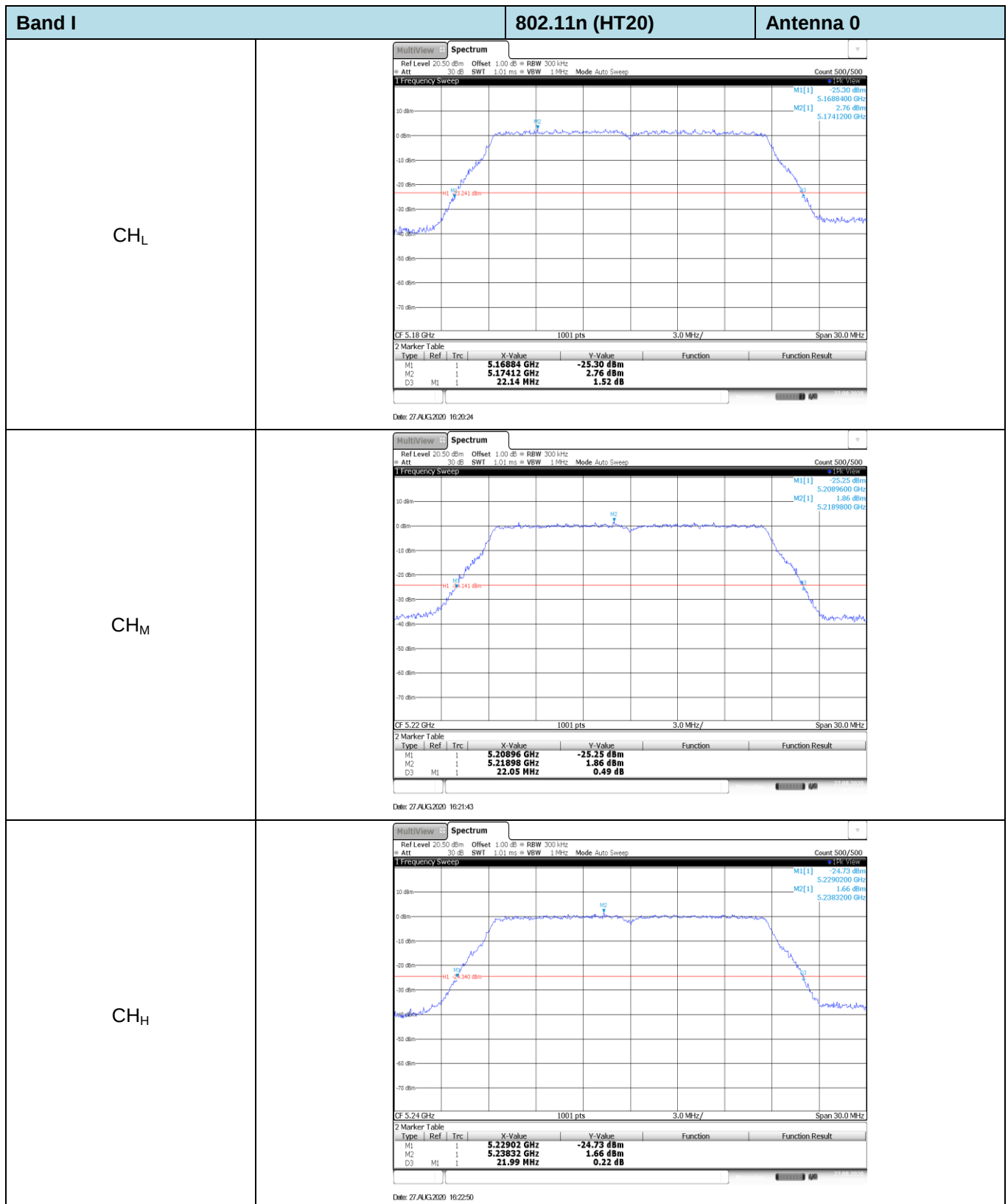
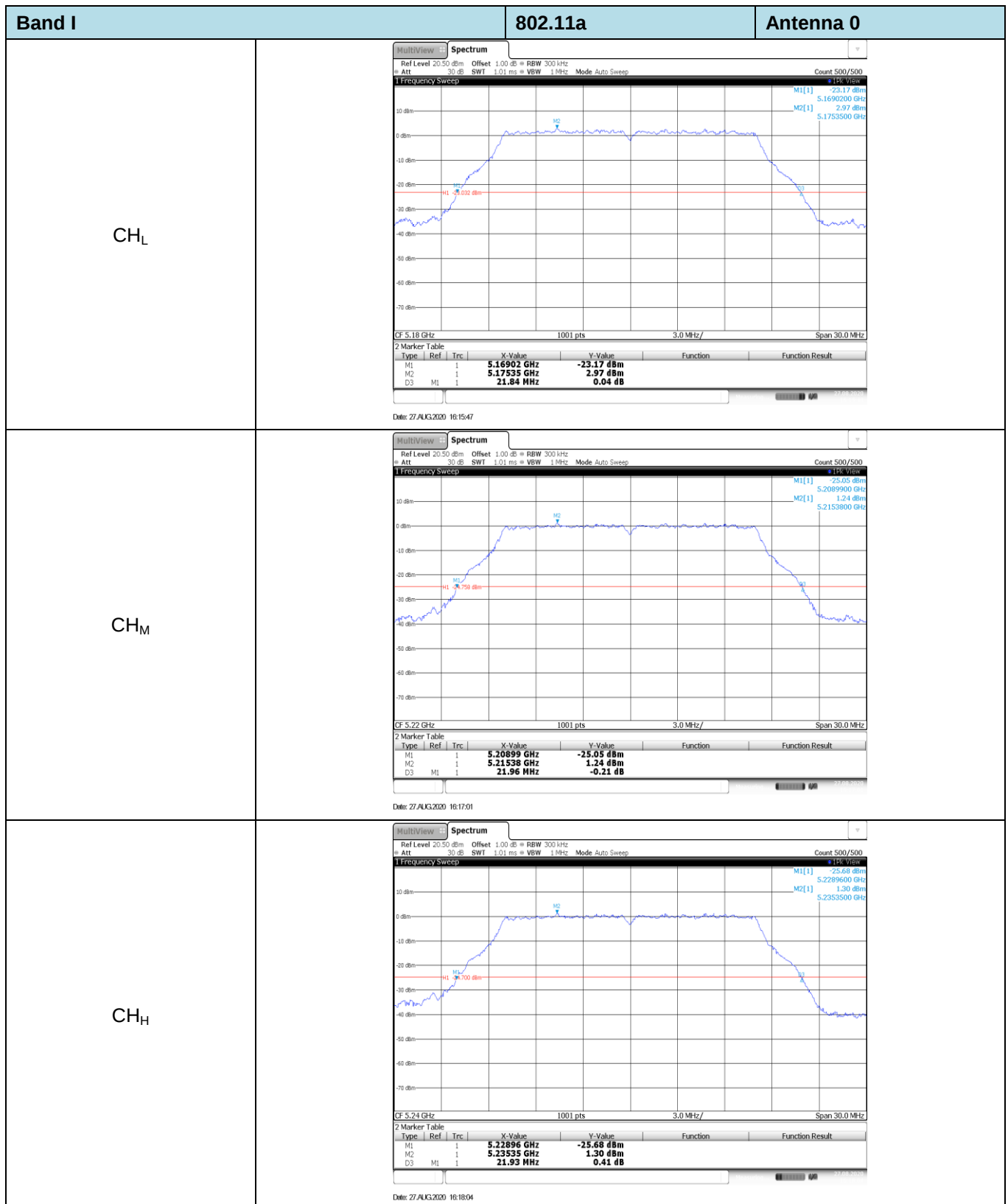
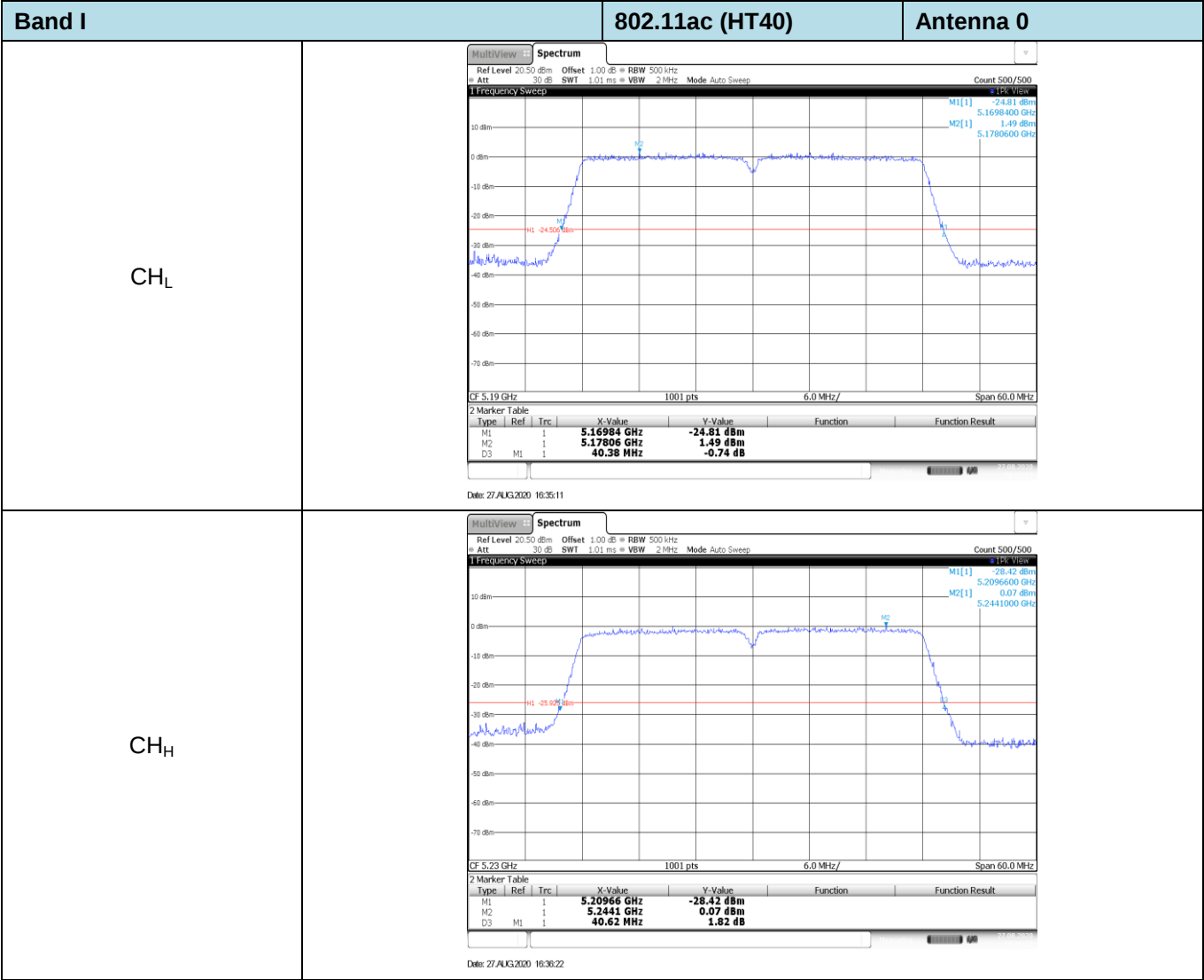








Band I	802.11n (HT40)	Antenna 0
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CH_L

CF 5.19 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz

Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		5.16966 GHz	-26.09 dBm		
M2	1		5.18346 GHz	1.30 dBm		
D3	M1	1	40.5 MHz	0.38 dB		

Date: 27/AUG/2020 16:24:14

CH_H

CF 5.23 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz

Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		5.20984 GHz	-25.90 dBm		
M2	1		5.23546 GHz	0.93 dBm		
D3	M1	1	40.32 MHz	0.44 dB		

Date: 27/AUG/2020 16:25:37

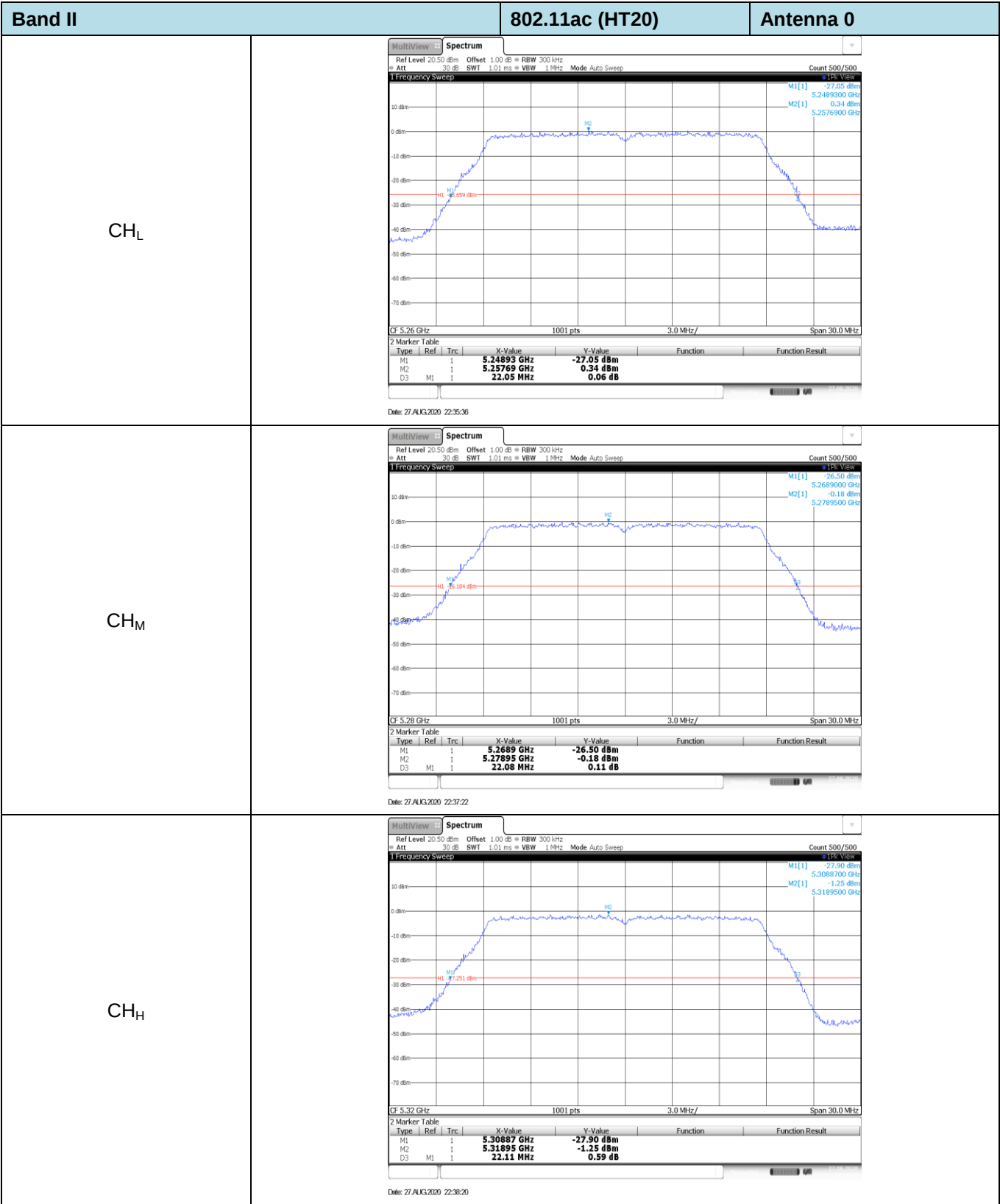
Band I	802.11ac (HT80)	Antenna 0
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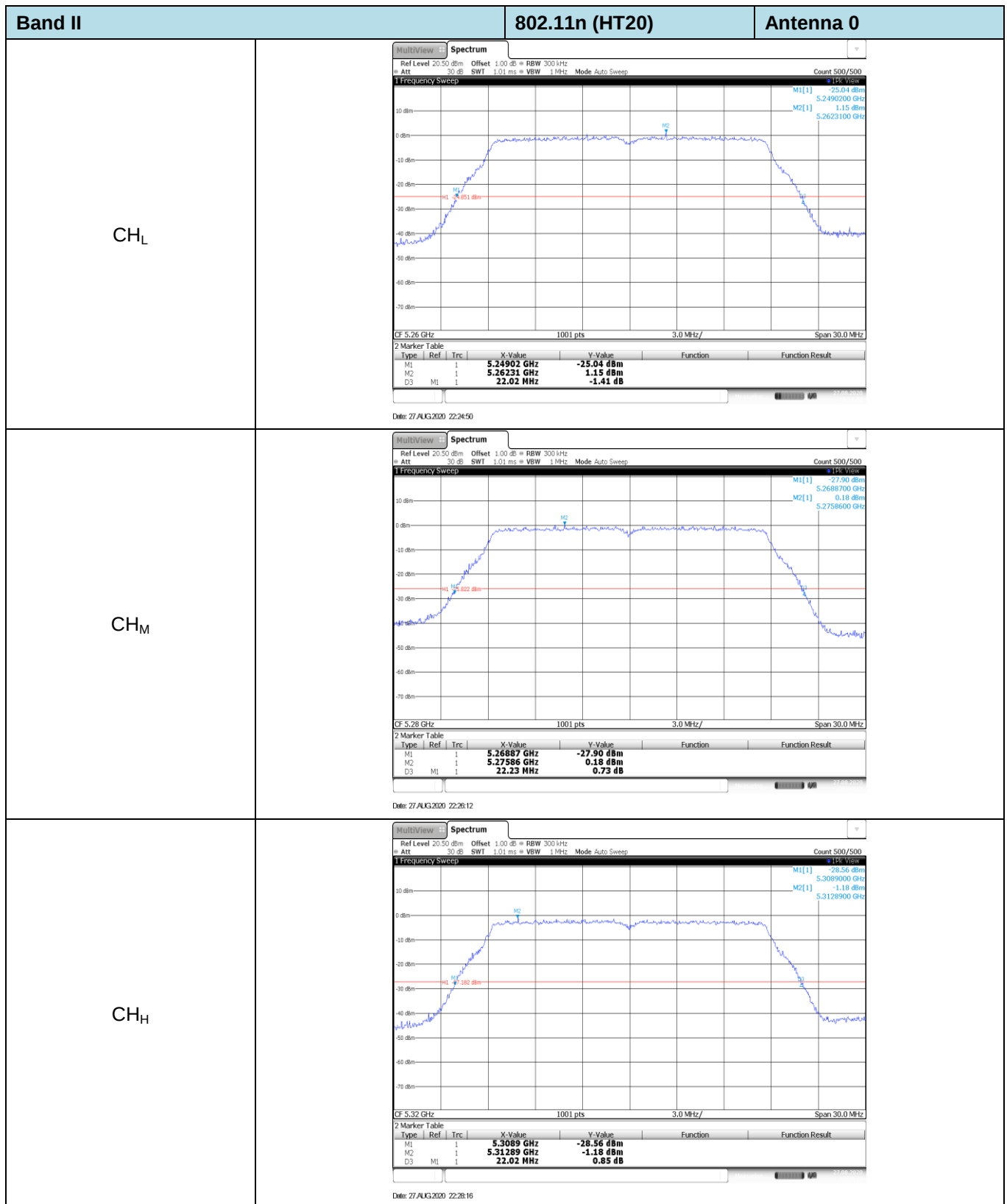
CH_M

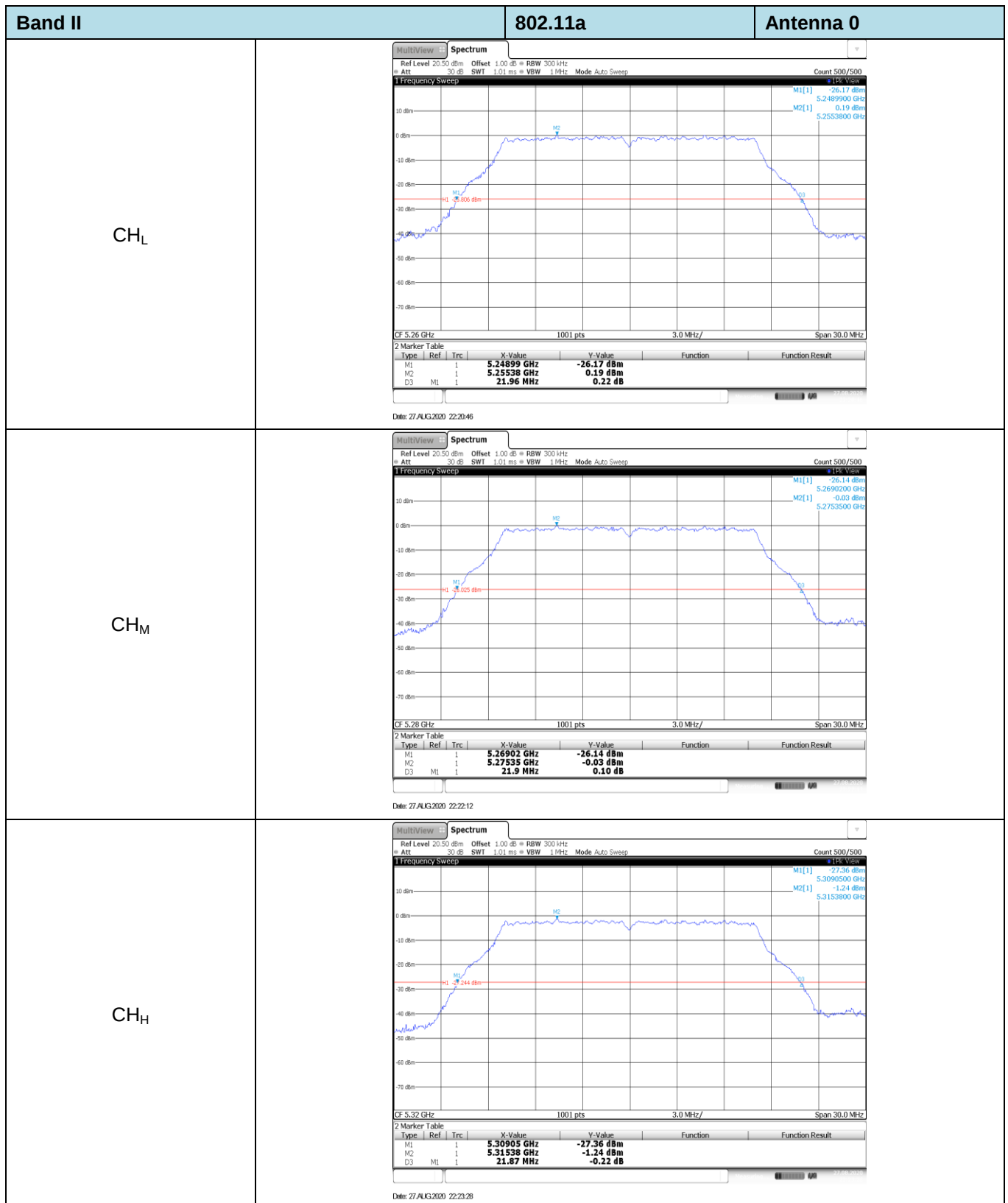
CF 5.21 GHz 1001 pts 12.0 MHz/ Span 120.0 MHz

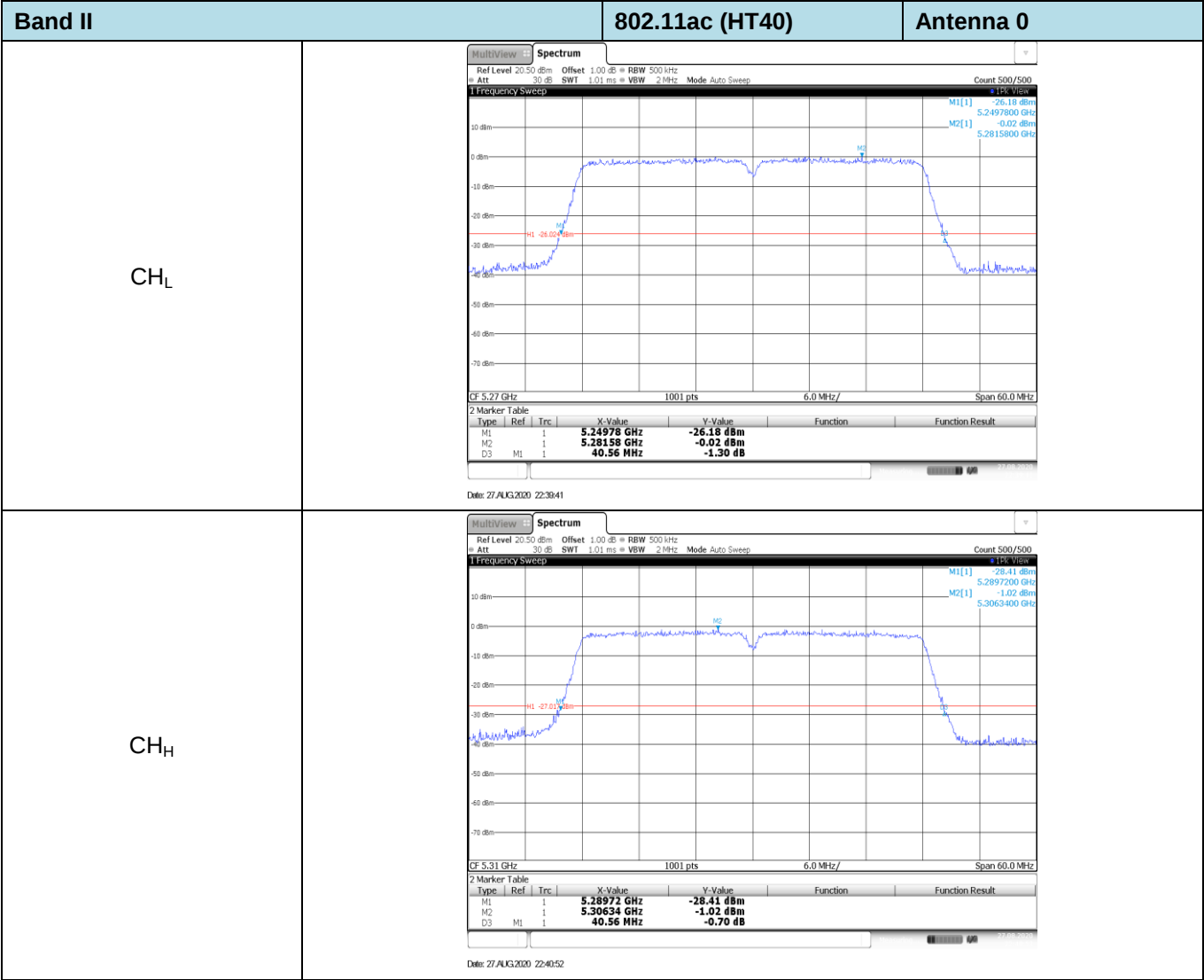
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		5.1686 GHz	-26.11 dBm		
M2	1		5.19416 GHz	0.67 dBm		
D3	M1	1	83.04 MHz	0.31 dB		

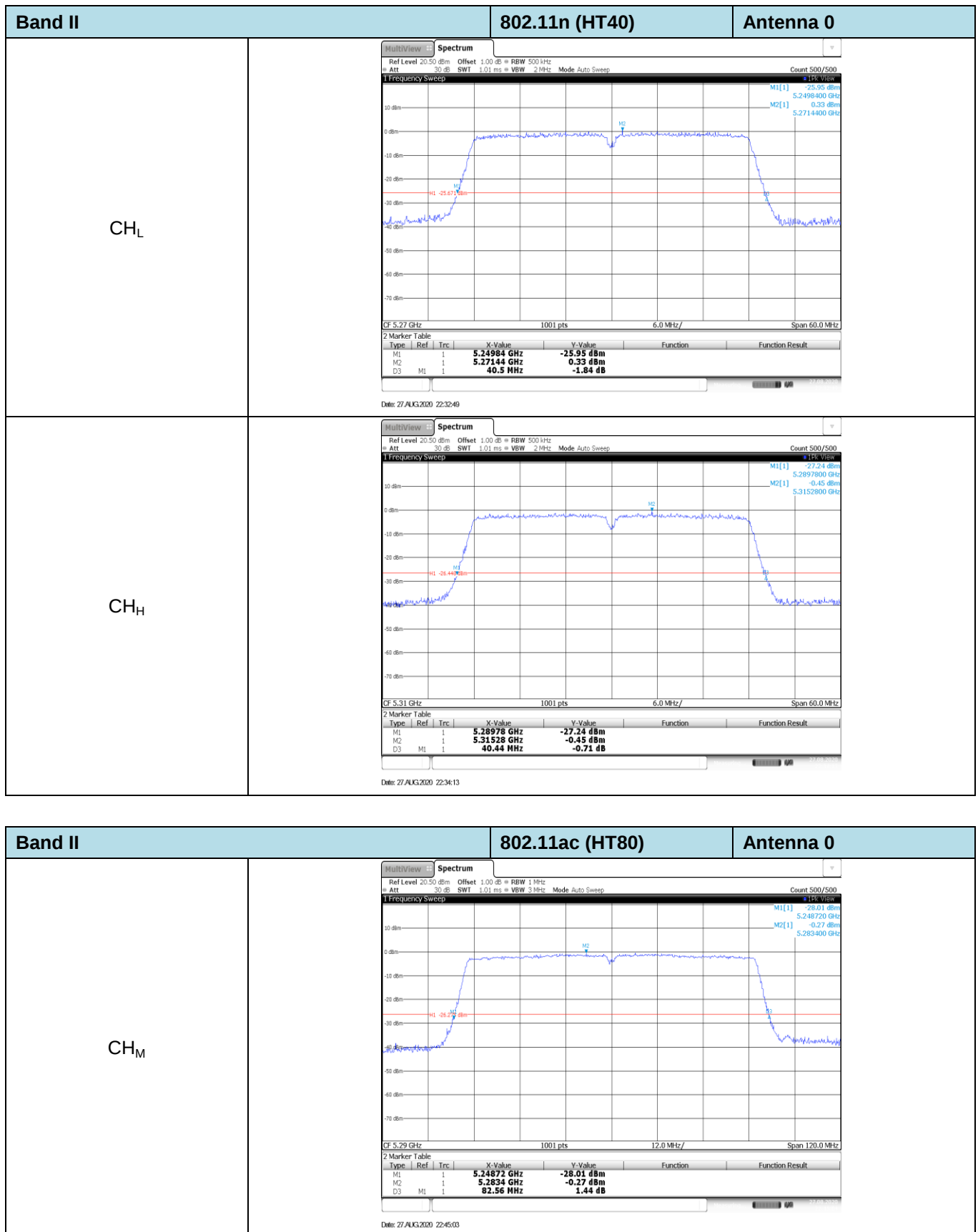
Date: 27/AUG/2020 16:37:44

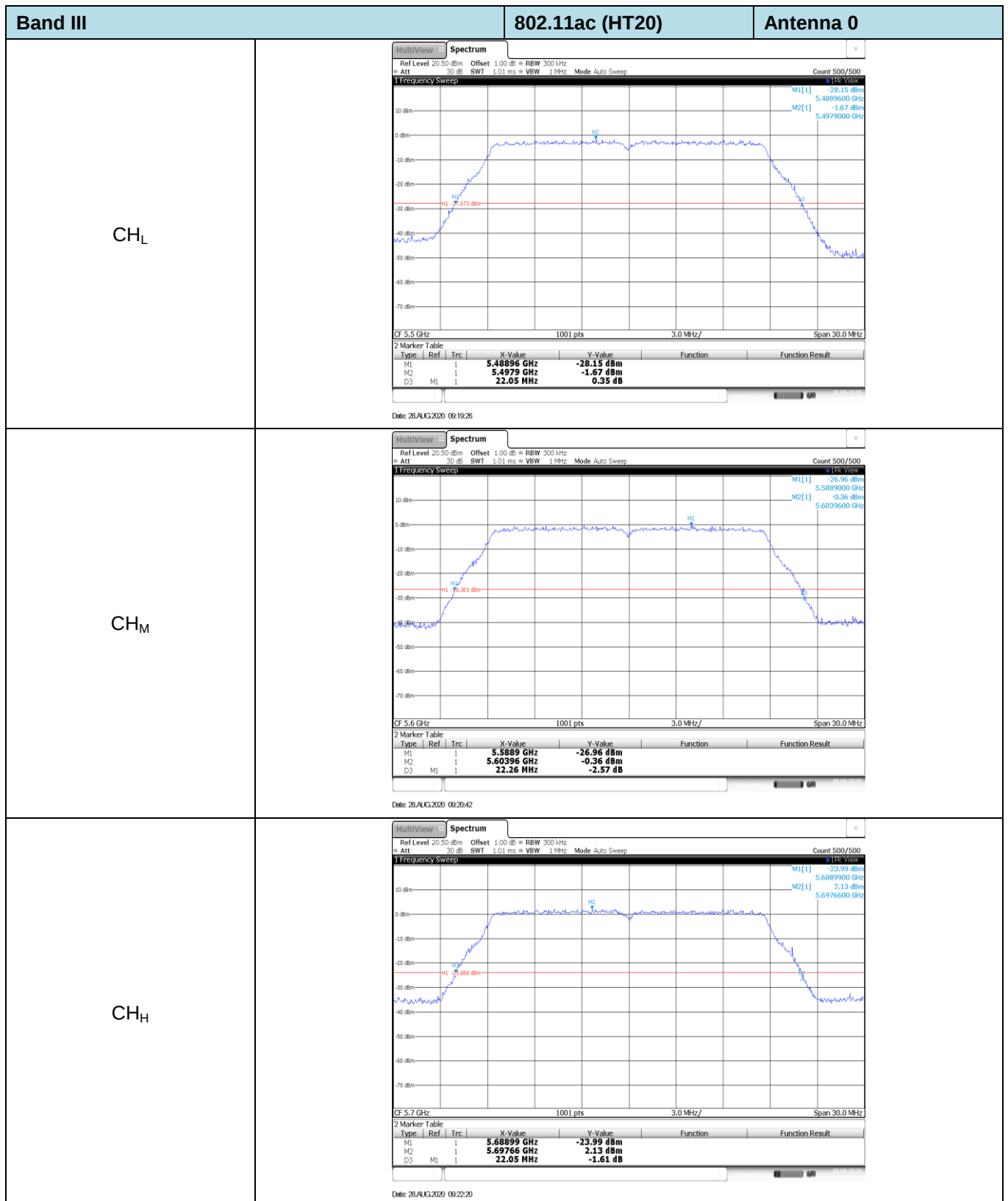


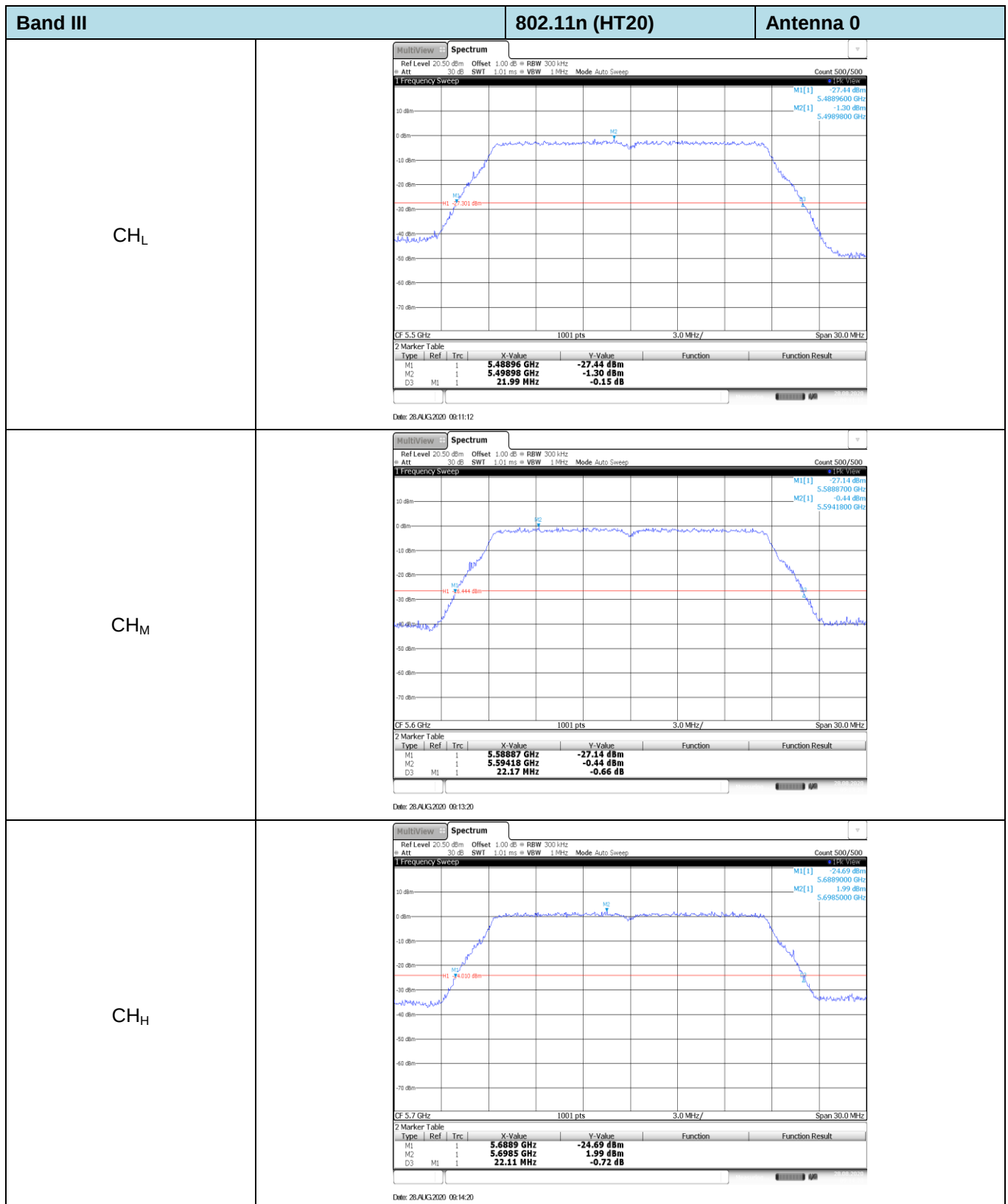








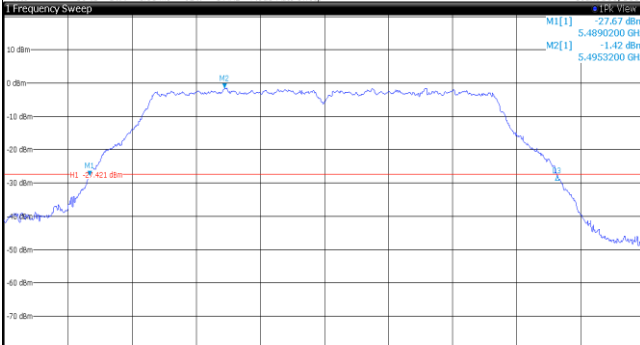
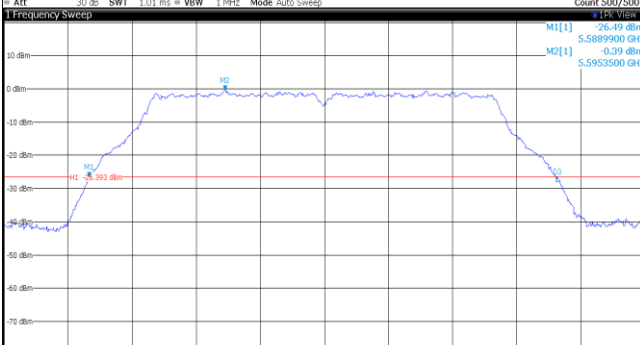
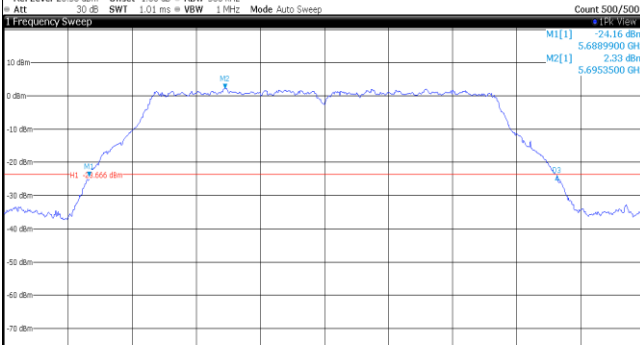


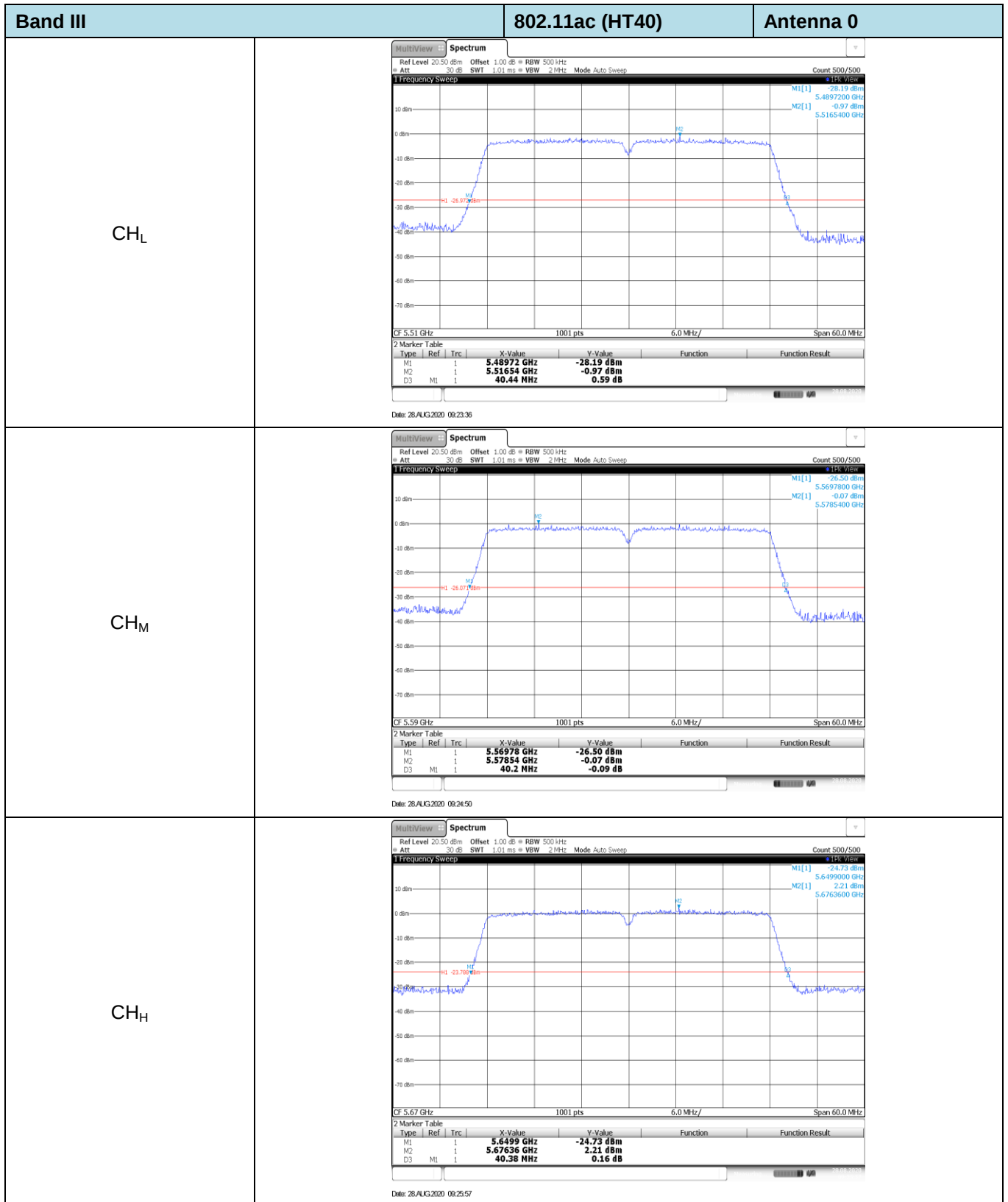


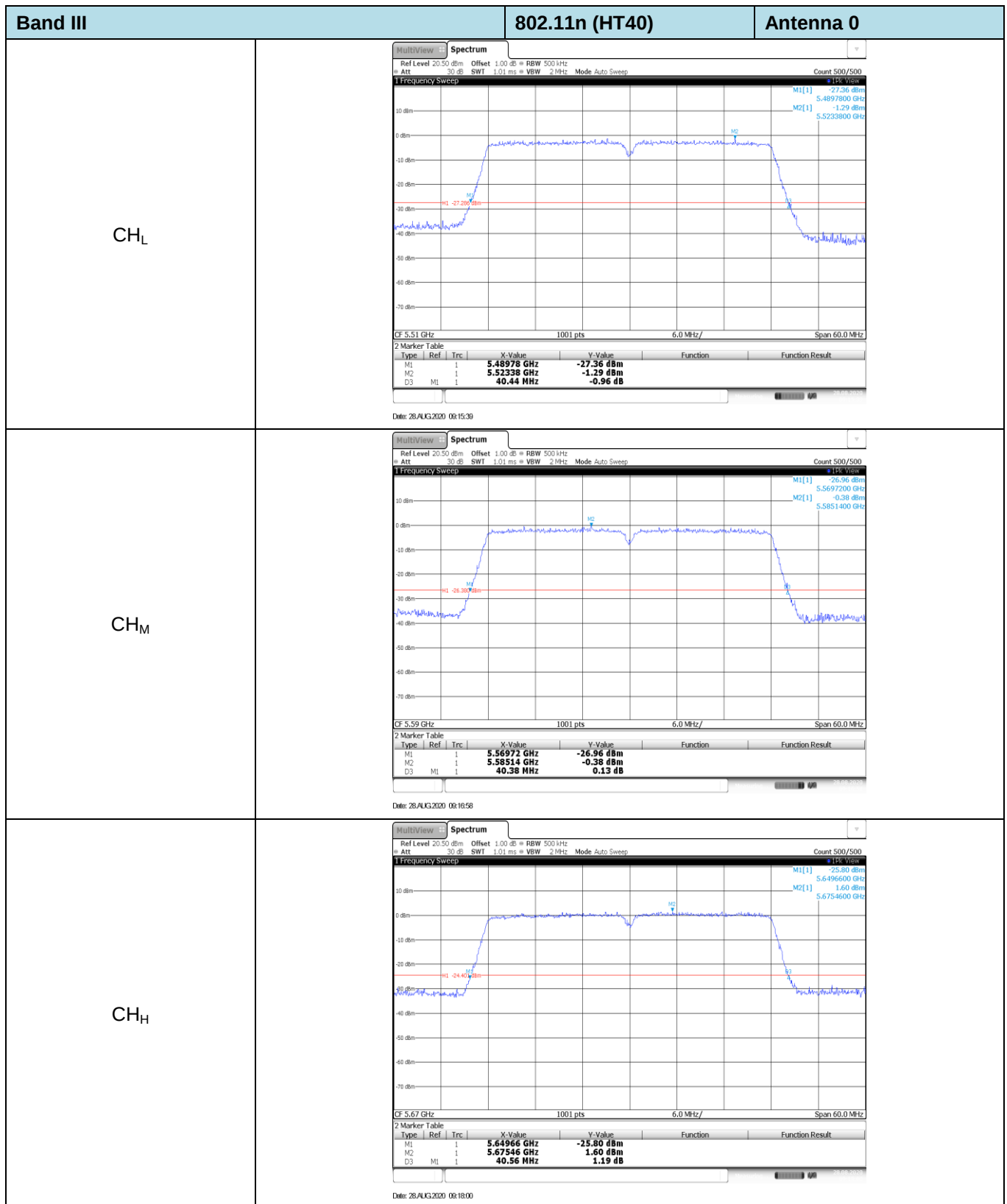
Band III

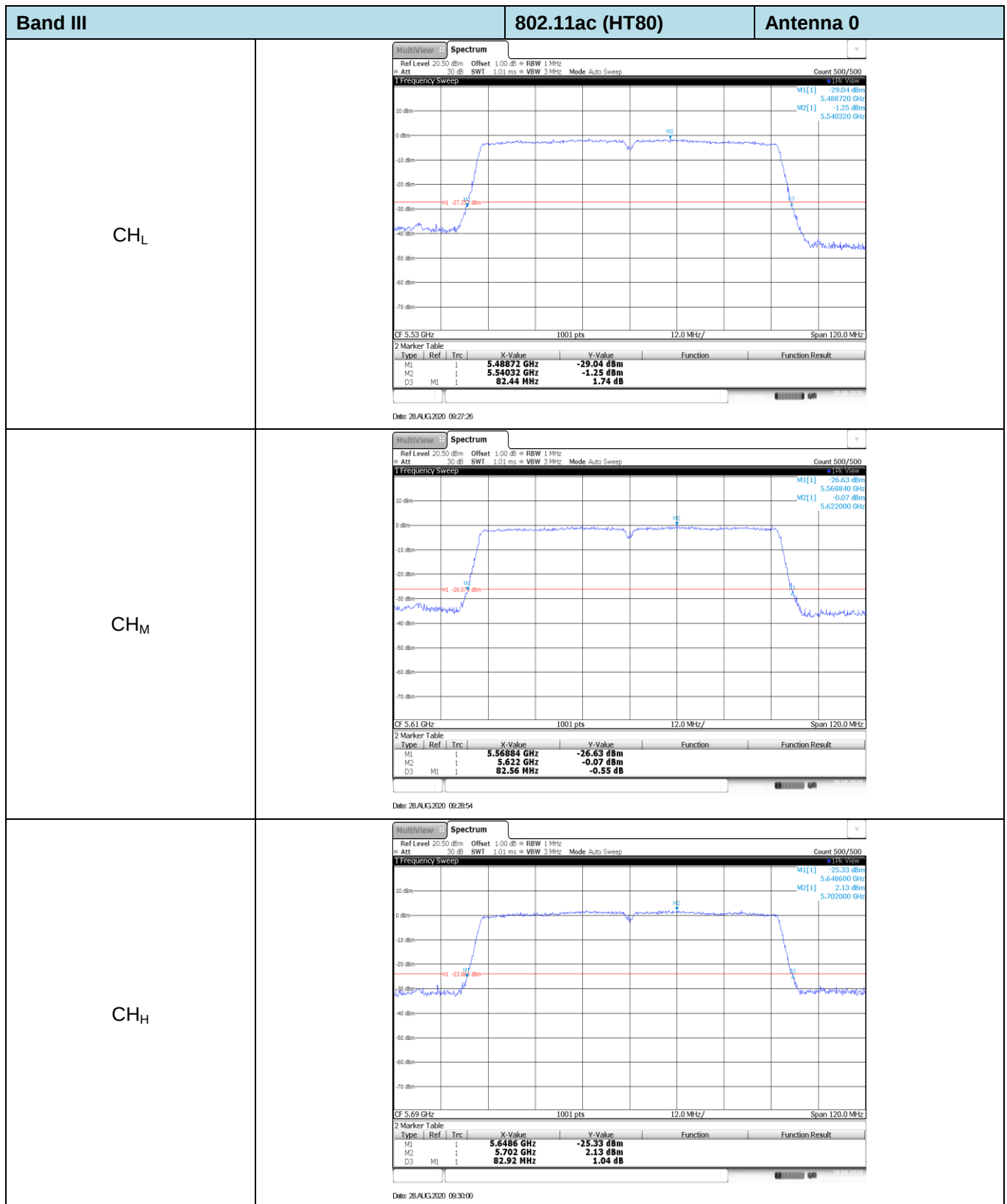
802.11a

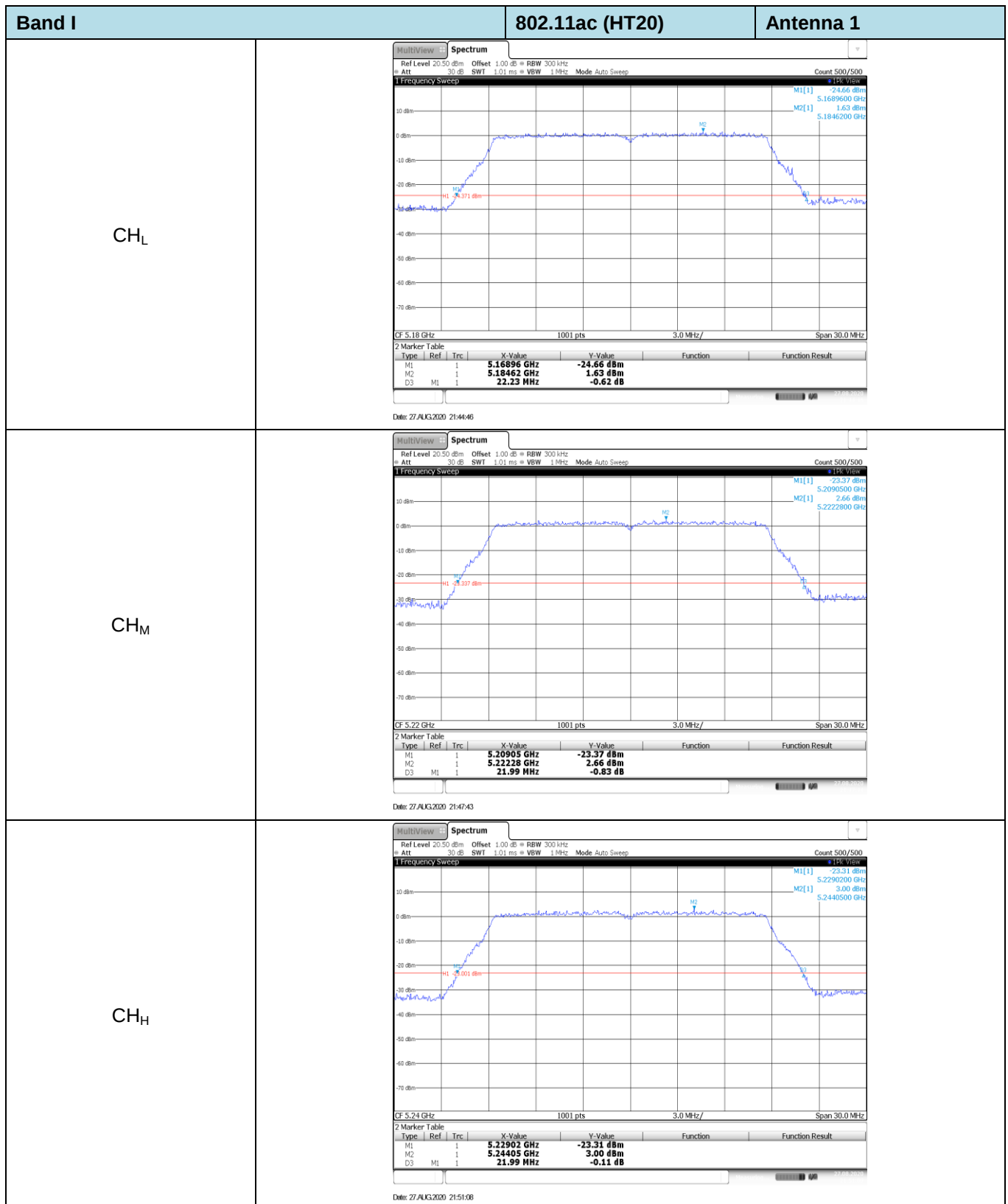
Antenna 0

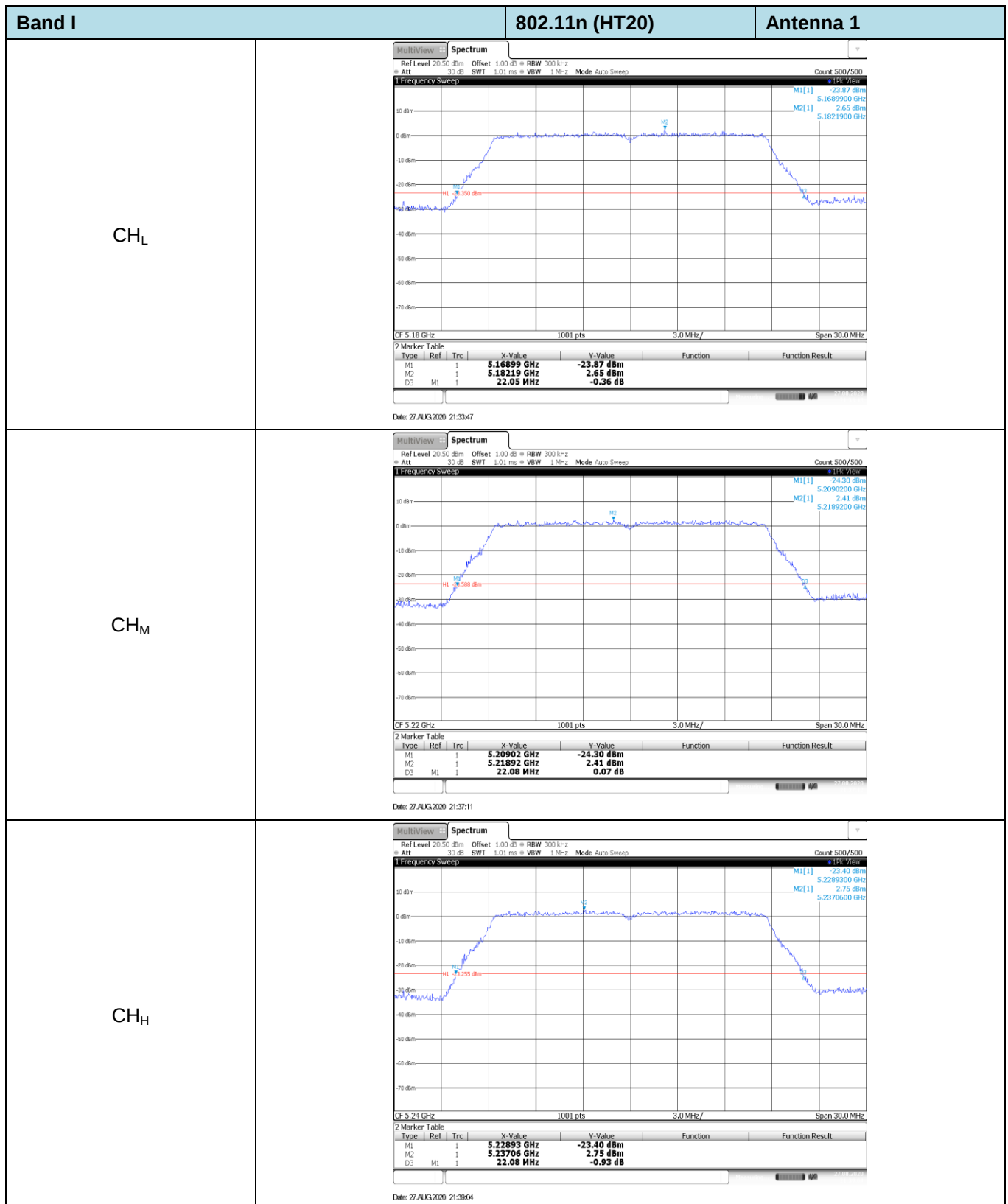
CH _L	MultViewSpectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep  CF 5.5 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz 2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>5.48902 GHz</td><td>-27.67 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>5.49532 GHz</td><td>-1.42 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>21.87 MHz</td><td>-0.17 dB</td><td></td><td></td></tr></table> Date: 26/AUG/2020 09:06:14	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.48902 GHz	-27.67 dBm			M2	1		5.49532 GHz	-1.42 dBm			D3	M1	1	21.87 MHz	-0.17 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.48902 GHz	-27.67 dBm																									
M2	1		5.49532 GHz	-1.42 dBm																									
D3	M1	1	21.87 MHz	-0.17 dB																									
CH _M	MultViewSpectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep  CF 5.6 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz 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>5.58899 GHz</td><td>-26.49 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>5.59535 GHz</td><td>-0.39 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>21.93 MHz</td><td>-0.12 dB</td><td></td><td></td></tr></table> Date: 26/AUG/2020 09:06:25	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.58899 GHz	-26.49 dBm			M2	1		5.59535 GHz	-0.39 dBm			D3	M1	1	21.93 MHz	-0.12 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.58899 GHz	-26.49 dBm																									
M2	1		5.59535 GHz	-0.39 dBm																									
D3	M1	1	21.93 MHz	-0.12 dB																									
CH _H	MultViewSpectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep  CF 5.7 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz 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>5.68899 GHz</td><td>-24.16 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>5.69535 GHz</td><td>2.33 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>21.9 MHz</td><td>0.17 dB</td><td></td><td></td></tr></table> Date: 26/AUG/2020 09:06:36	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.68899 GHz	-24.16 dBm			M2	1		5.69535 GHz	2.33 dBm			D3	M1	1	21.9 MHz	0.17 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.68899 GHz	-24.16 dBm																									
M2	1		5.69535 GHz	2.33 dBm																									
D3	M1	1	21.9 MHz	0.17 dB																									

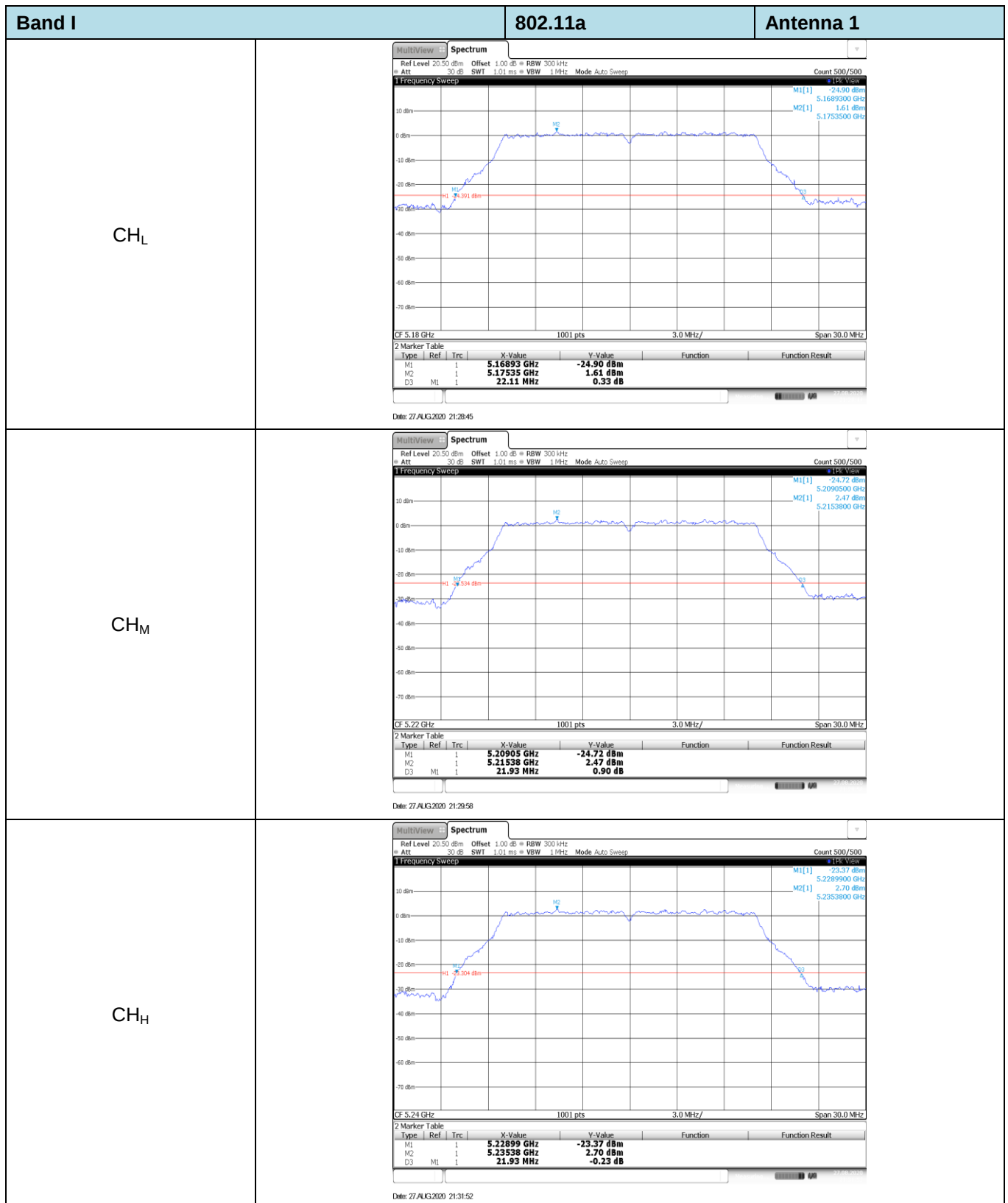


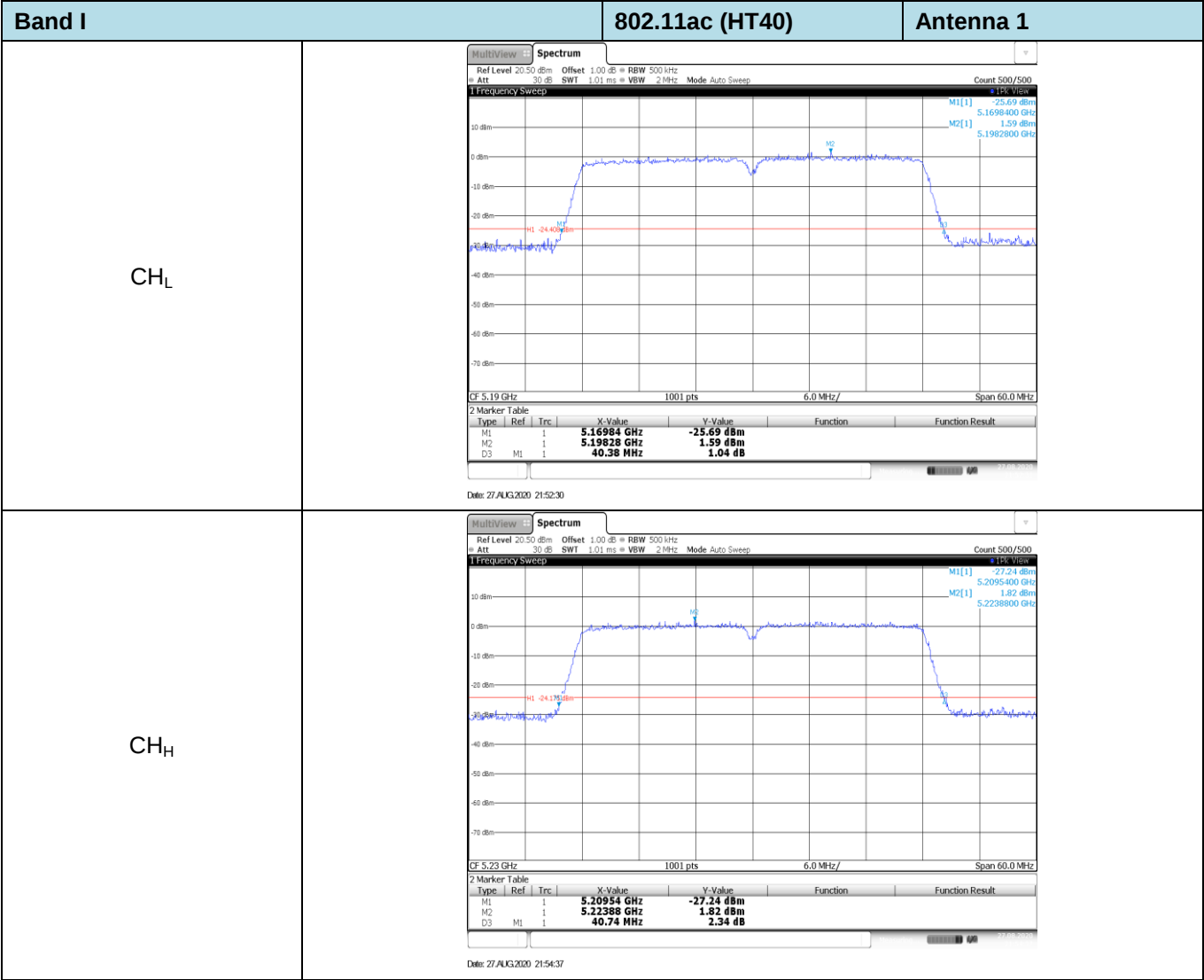


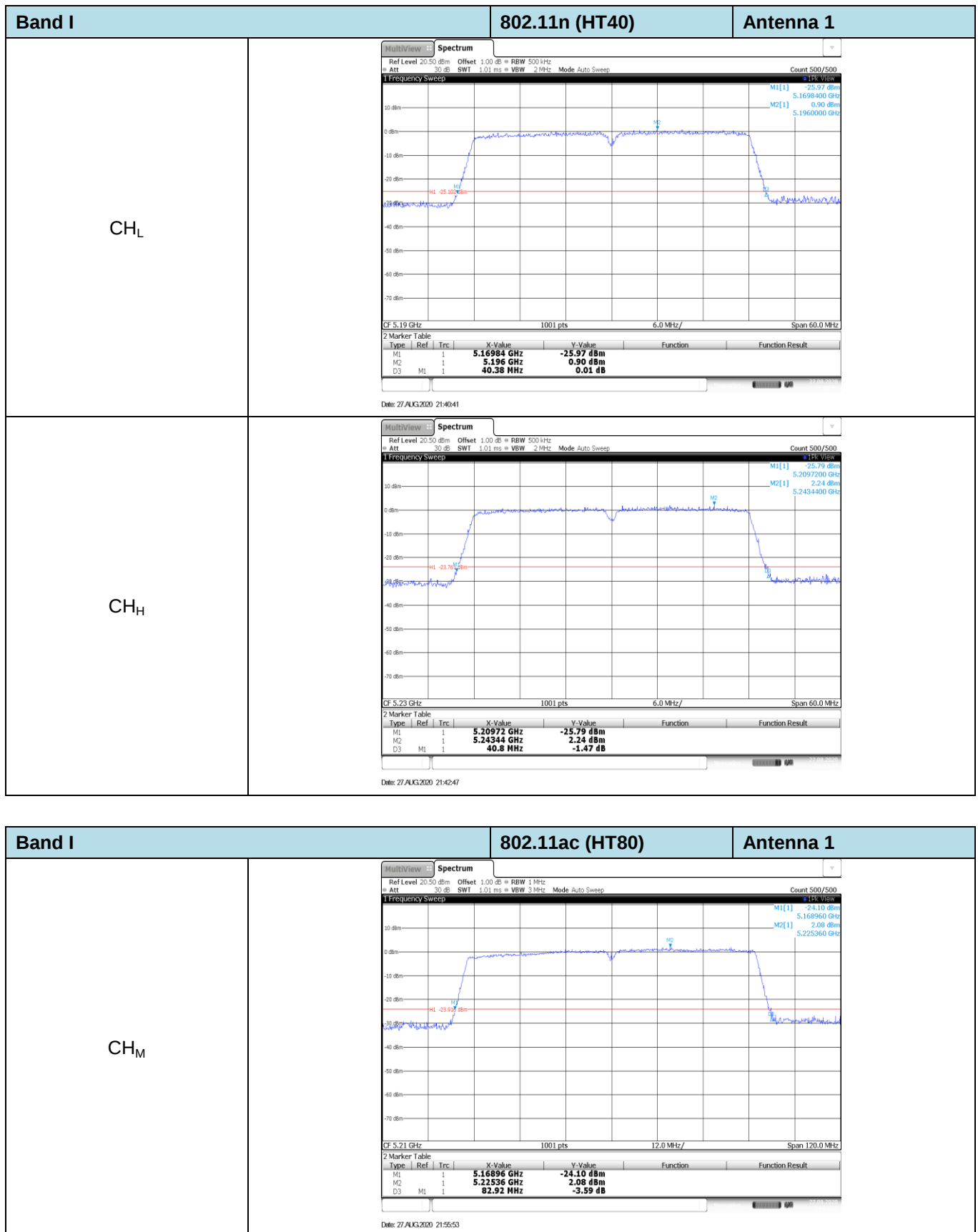


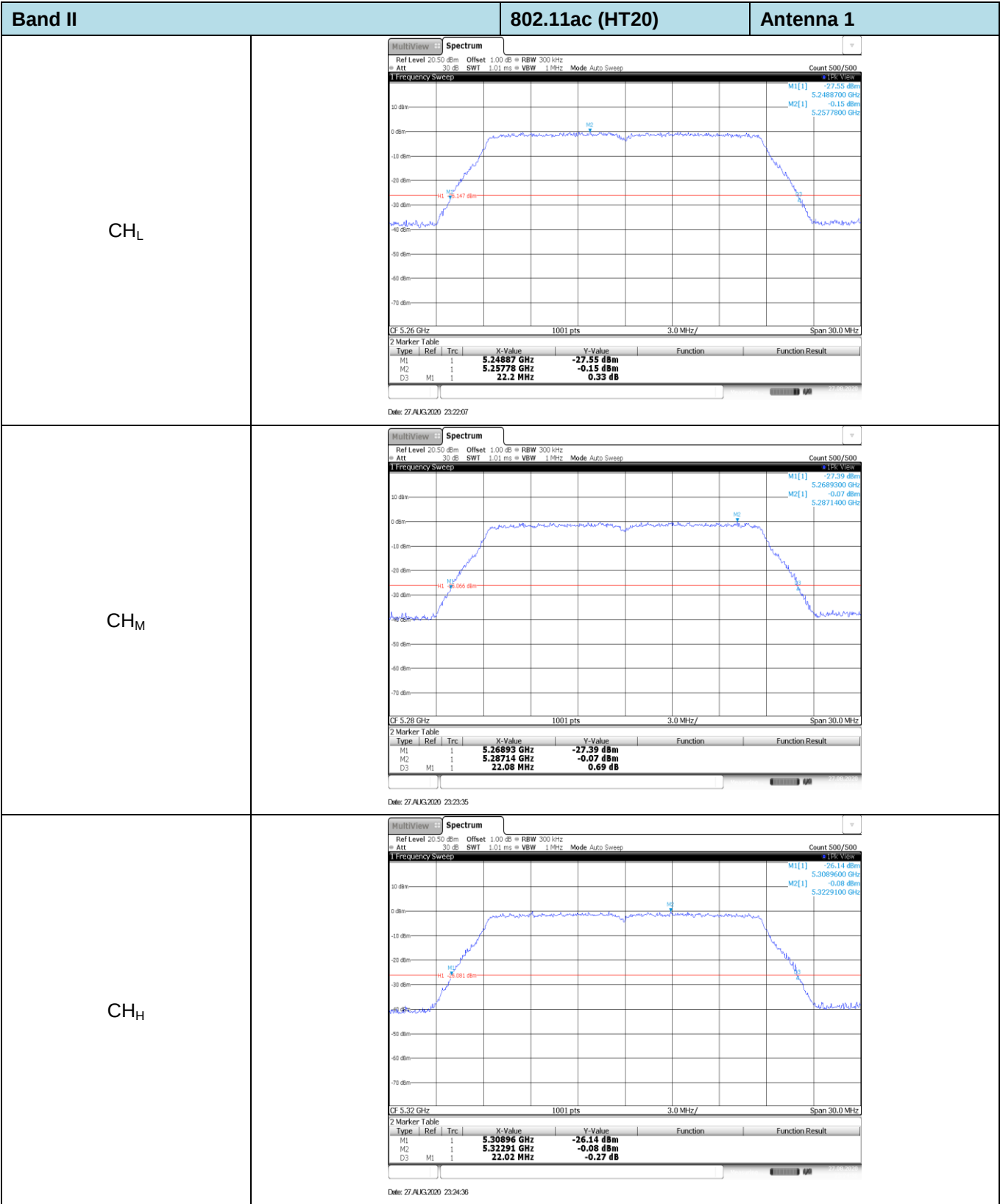


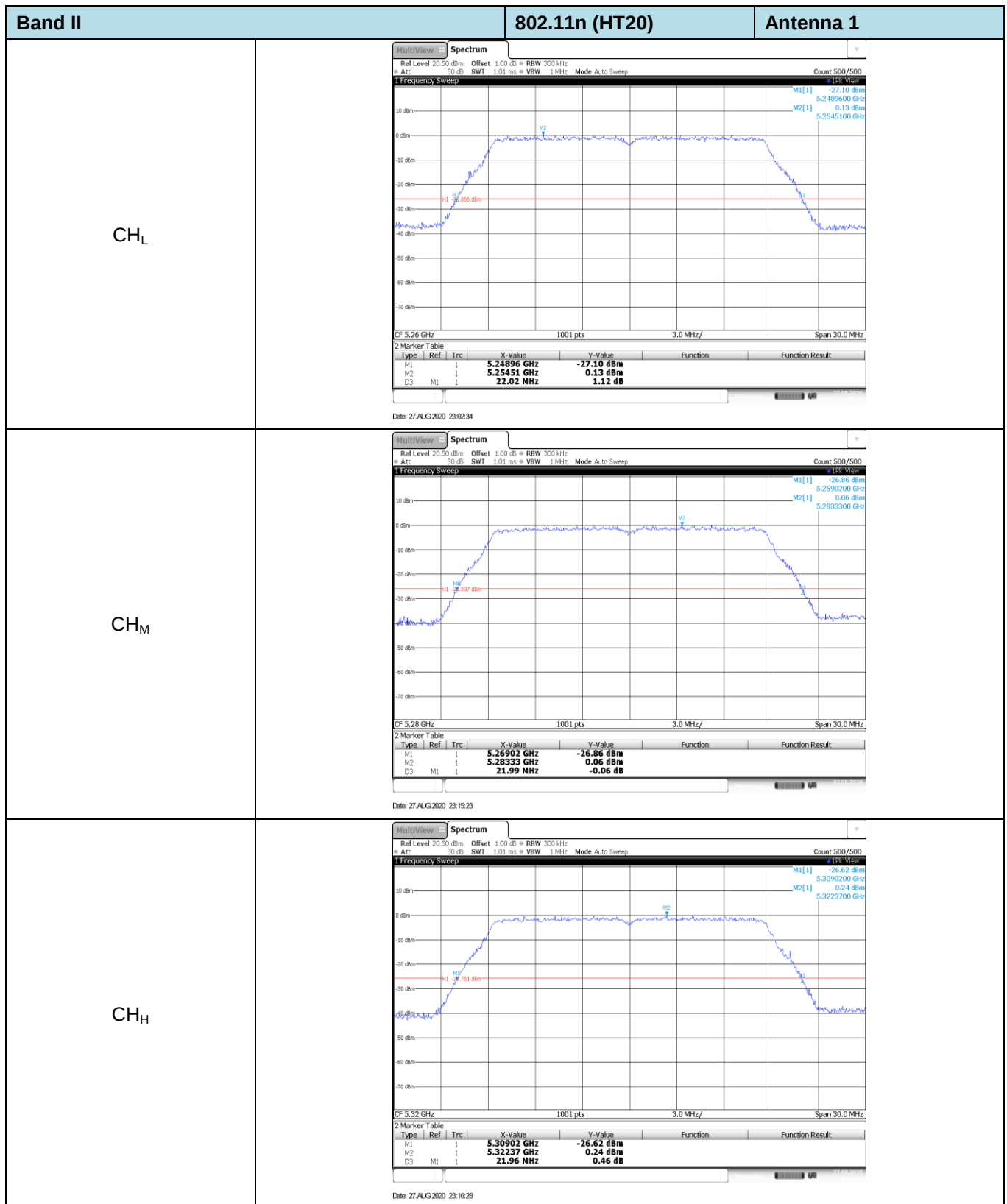


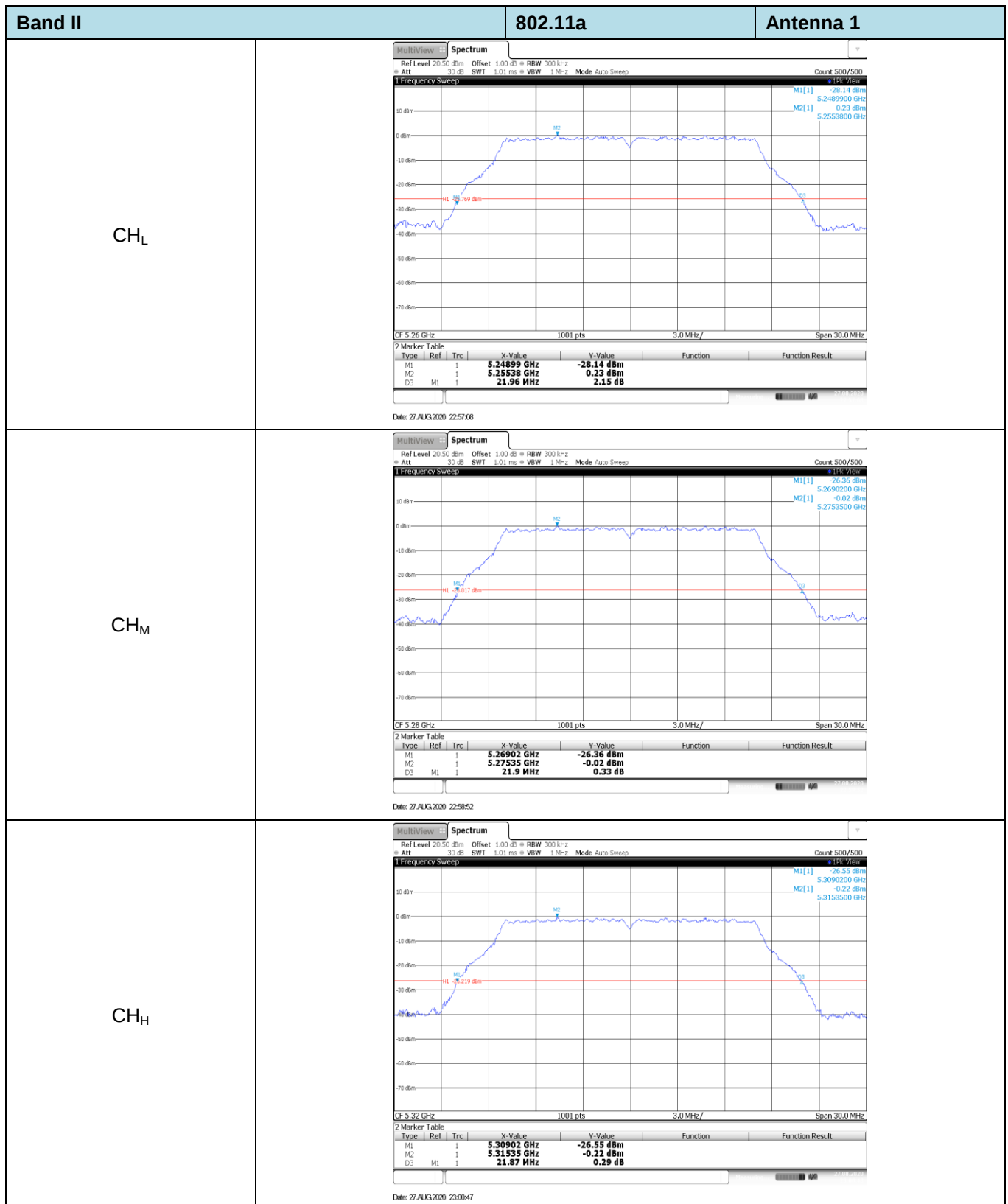


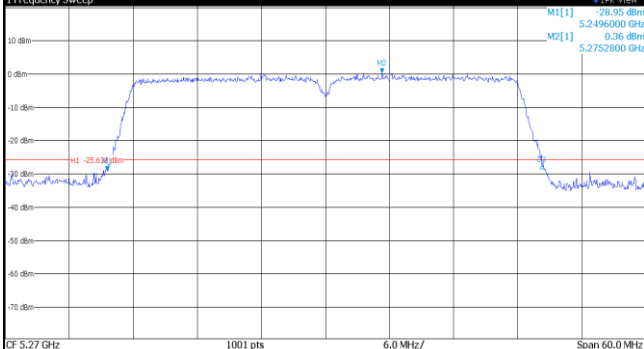
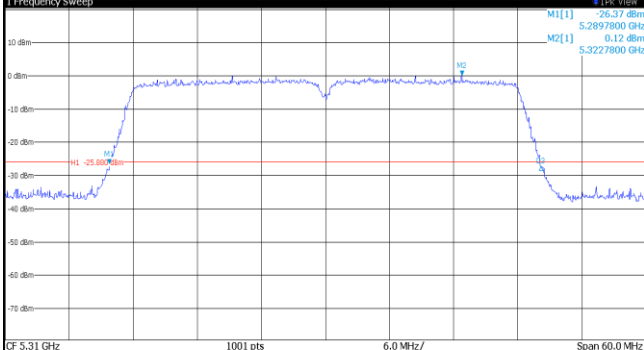


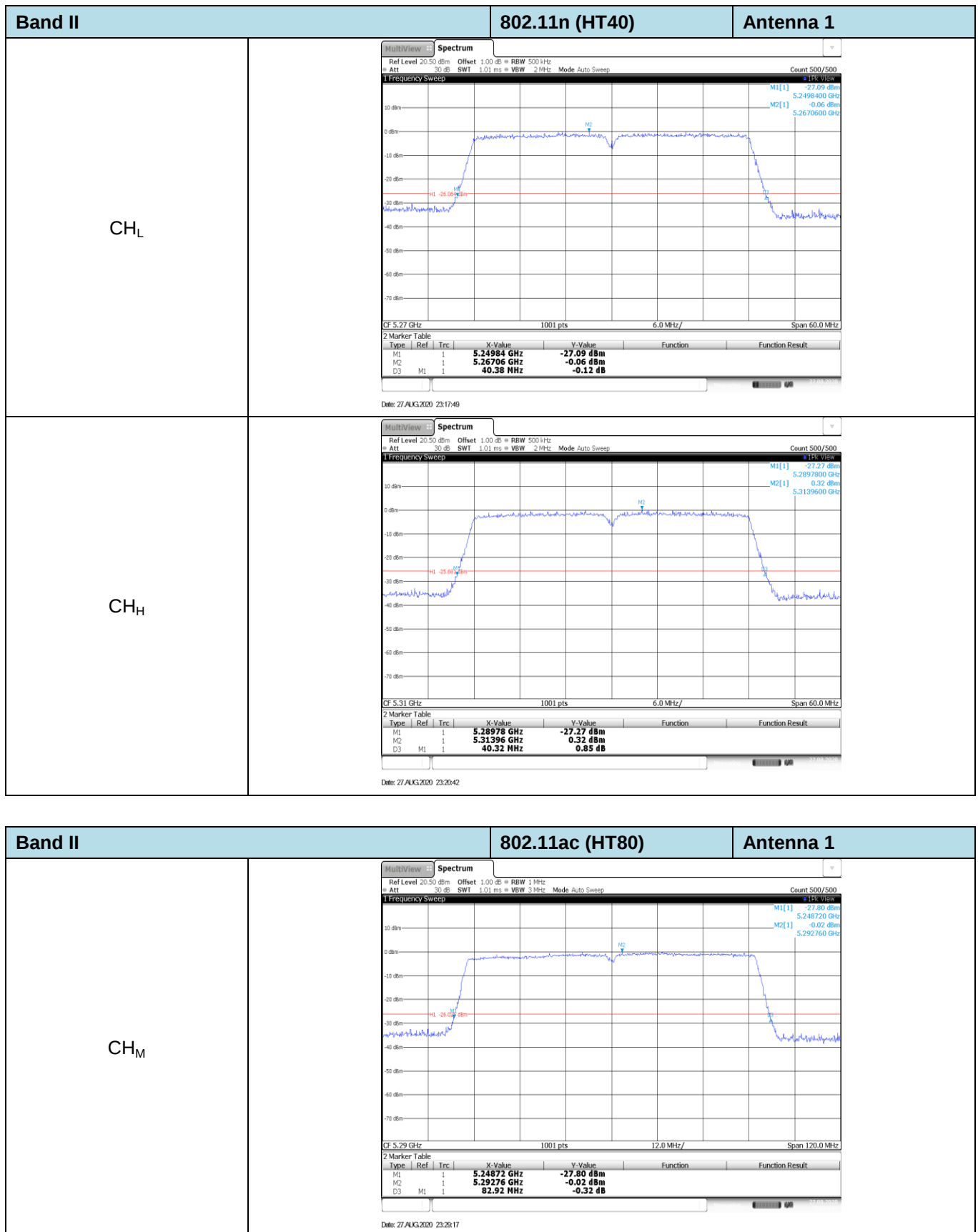


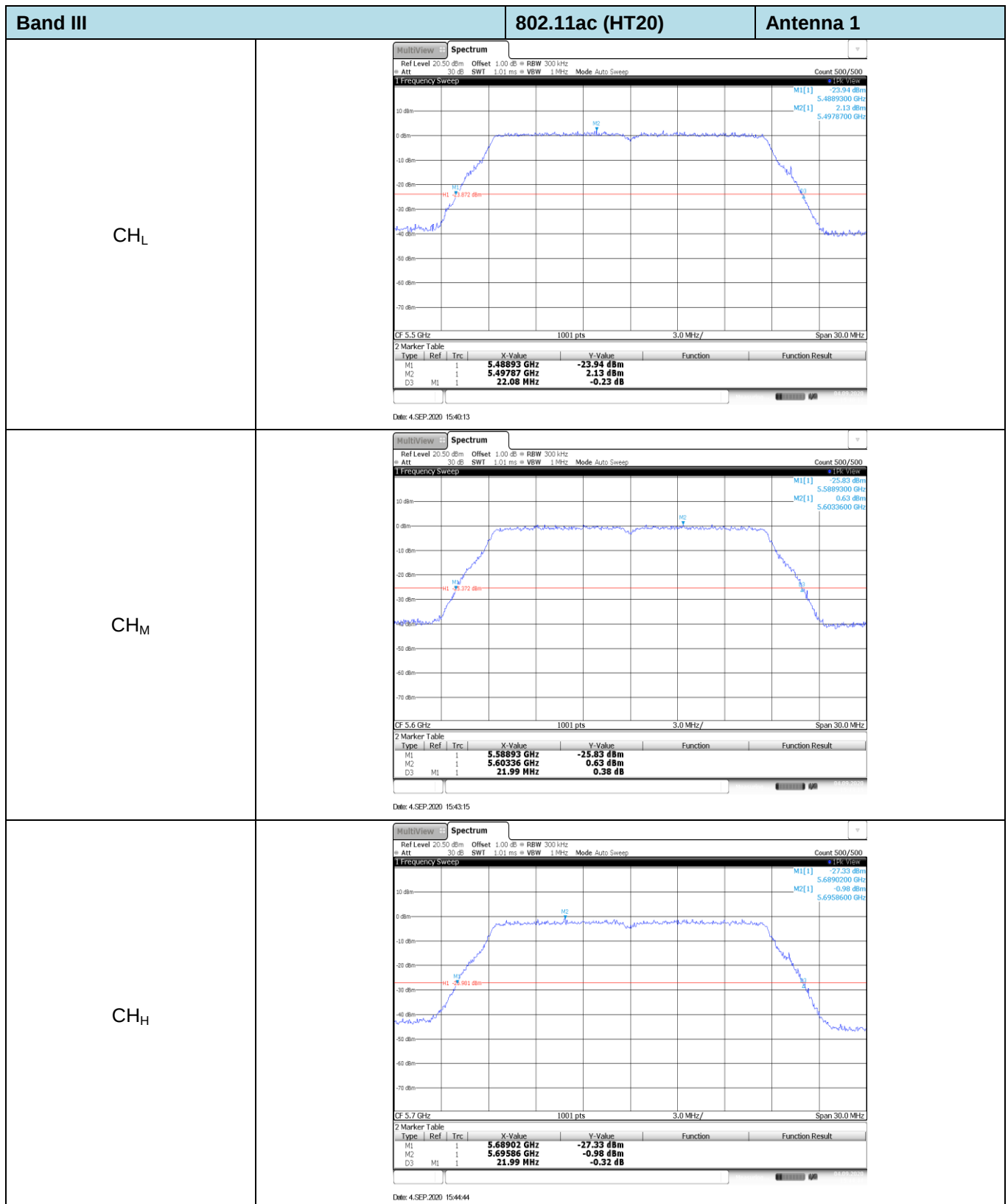


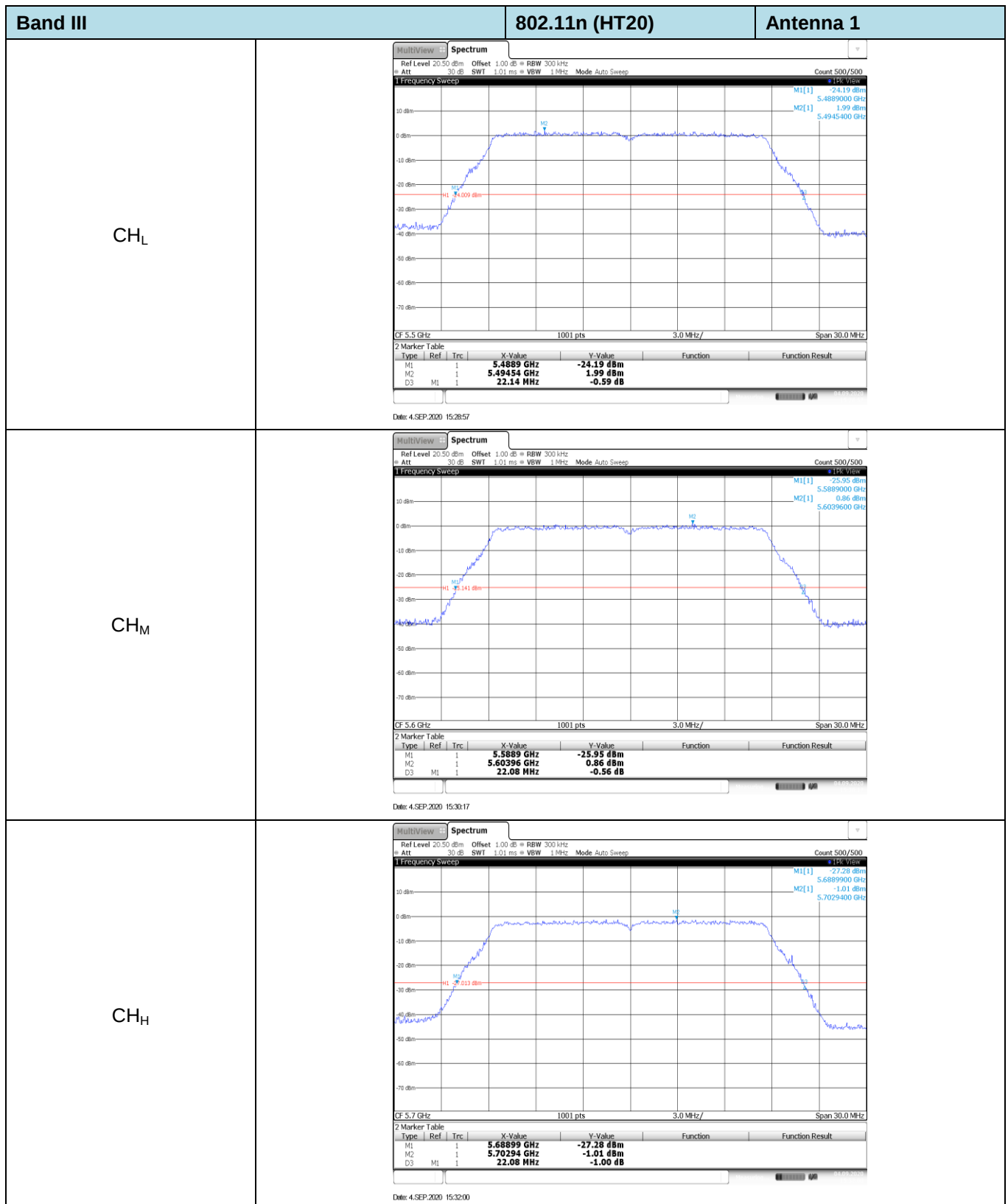


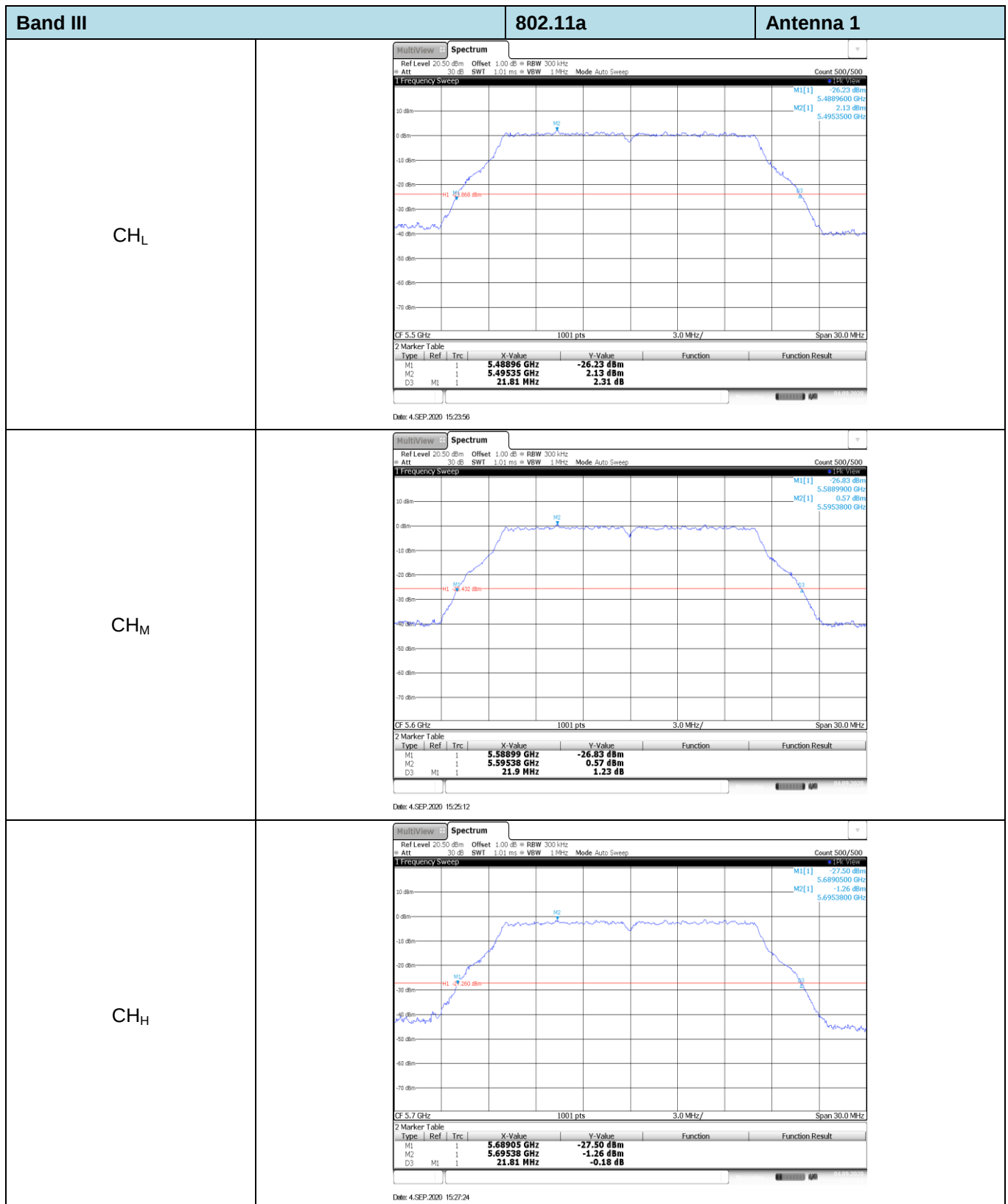


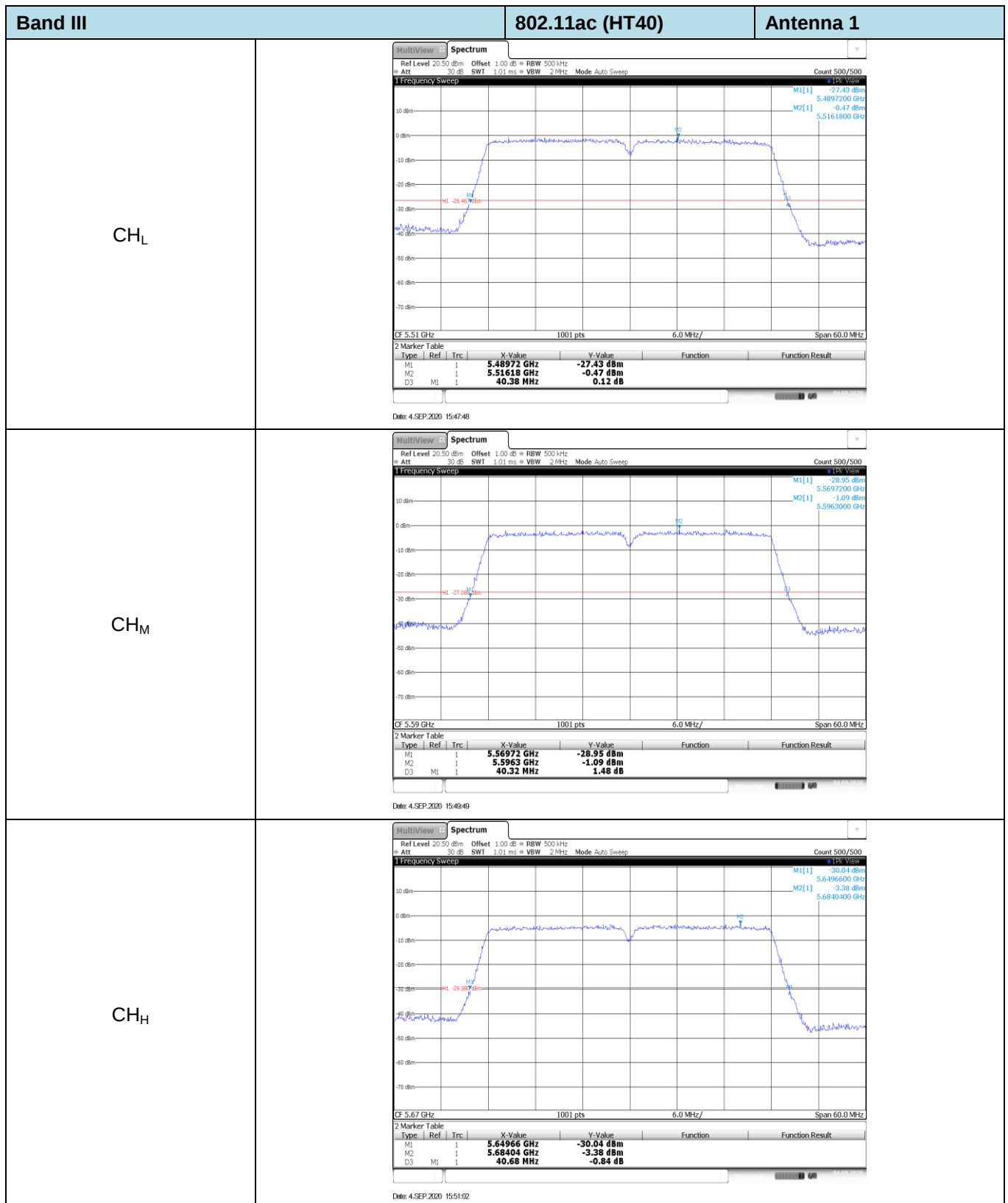
Band II		802.11ac (HT40)	Antenna 1																										
CH _L	MultiView Spectrum Ref Level 20.50 dBm Att 30 dB Offset 1.00 dB RBW 500 kHz SWT 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1 PK View 1 Frequency Sweep  CF 5.27 GHz1001 pts6.0 MHz/Span 60.0 MHz 2 Marker Table <table><tr><th>Type</th><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>5.2496 GHz</td><td>-28.95 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>5.27528 GHz</td><td>0.36 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>40.68 MHz</td><td>1.77 dB</td><td></td><td></td></tr></table> Date: 27/AUG/2020 23:26:03	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.2496 GHz	-28.95 dBm			M2	1		5.27528 GHz	0.36 dBm			D3	M1	1	40.68 MHz	1.77 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.2496 GHz	-28.95 dBm																									
M2	1		5.27528 GHz	0.36 dBm																									
D3	M1	1	40.68 MHz	1.77 dB																									
CH _H	MultiView Spectrum Ref Level 20.50 dBm Att 30 dB Offset 1.00 dB RBW 500 kHz SWT 1.01 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1 PK View 1 Frequency Sweep  CF 5.31 GHz1001 pts6.0 MHz/Span 60.0 MHz 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>5.28978 GHz</td><td>-26.37 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>5.32278 GHz</td><td>0.12 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>40.38 MHz</td><td>-0.85 dB</td><td></td><td></td></tr></table> Date: 27/AUG/2020 23:27:29	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.28978 GHz	-26.37 dBm			M2	1		5.32278 GHz	0.12 dBm			D3	M1	1	40.38 MHz	-0.85 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.28978 GHz	-26.37 dBm																									
M2	1		5.32278 GHz	0.12 dBm																									
D3	M1	1	40.38 MHz	-0.85 dB																									

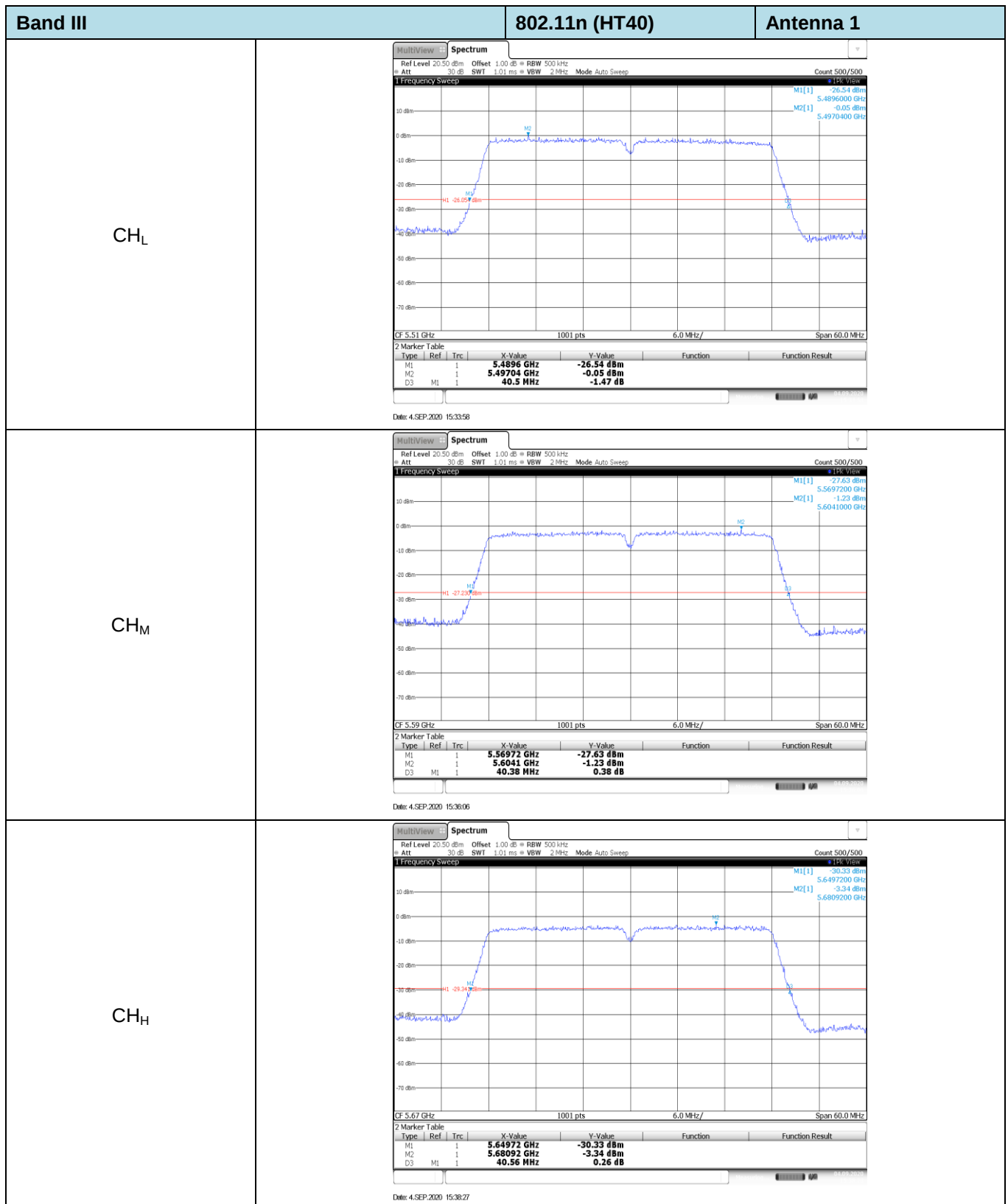


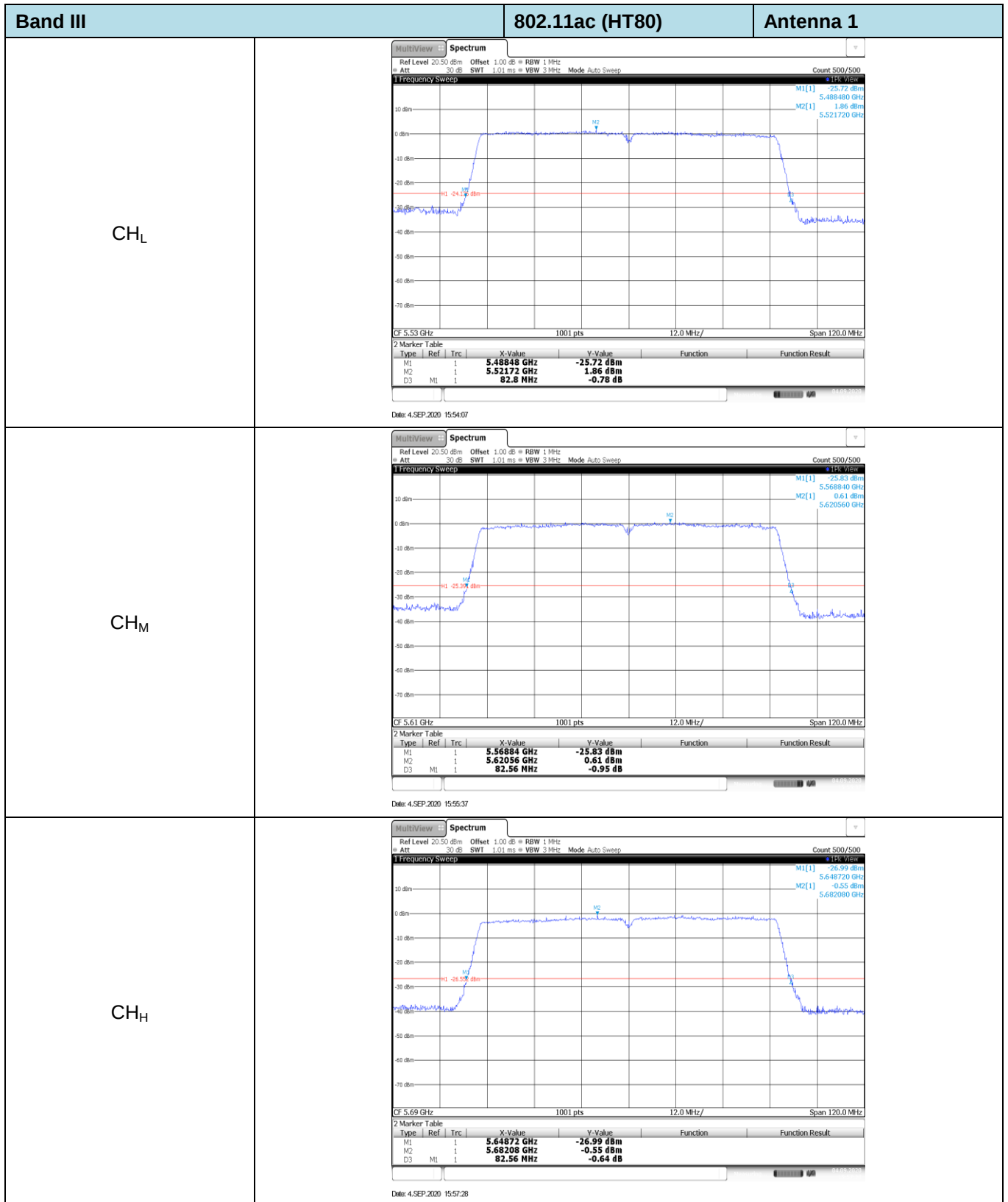












Appendix D: 99% Occupy bandwidth

Band	Bandwidth (MHz)	Type	Channel	99% Occupy bandwidth (MHz)		Result
				Antenna 0	Antenna 1	
I	20	802.11ac	CH _L	18.19	18.25	Pass
			CH _M	18.25	18.19	
			CH _H	18.19	18.22	
		802.11n	CH _L	18.19	18.28	Pass
			CH _M	18.16	18.22	
			CH _H	18.16	18.19	
		802.11a	CH _L	17.14	17.23	Pass
			CH _M	17.14	17.17	
			CH _H	17.17	17.17	
	40	802.11ac	CH _L	36.44	36.56	Pass
			CH _H	36.50	36.44	
		802.11n	CH _L	36.44	36.44	Pass
			CH _H	36.50	36.44	
	80	802.11ac	CH _M	75.76	75.88	Pass
II	20	802.11ac	CH _L	18.25	18.22	Pass
			CH _M	18.22	18.19	
			CH _H	18.19	18.19	
		802.11n	CH _L	18.22	18.16	Pass
			CH _M	18.19	18.22	
			CH _H	18.22	18.19	
		802.11a	CH _L	17.14	17.14	Pass
			CH _M	17.17	17.14	
			CH _H	17.20	17.14	
	40	802.11ac	CH _L	36.44	36.50	Pass
			CH _H	36.44	36.44	
		802.11n	CH _L	36.44	36.50	Pass
			CH _H	36.38	36.44	
	80	802.11ac	CH _M	75.76	75.76	Pass

Band	Bandwidth (MHz)	Type	Channel	99% Occupy bandwidth (MHz)		Result
				Antenna 0	Antenna 1	
III	20	802.11ac	CH _L	18.22	18.19	Pass
			CH _M	18.19	18.19	
			CH _H	18.22	18.19	
		802.11n	CH _L	18.19	18.22	Pass
			CH _M	18.28	18.25	
			CH _H	18.19	18.22	
		802.11a	CH _L	17.17	17.17	Pass
			CH _M	17.17	17.14	
			CH _H	17.17	17.17	
	40	802.11ac	CH _L	36.50	36.38	Pass
			CH _M	36.44	36.44	
			CH _H	36.50	36.38	
		802.11n	CH _L	36.50	36.44	Pass
			CH _M	36.50	36.50	
			CH _H	36.44	36.44	
	80	802.11ac	CH _L	75.76	75.88	Pass
			CH _M	75.76	75.76	
			CH _H	75.76	75.76	

Band	Bandwidth (MHz)	Type	Channel	99% Occupy bandwidth (MHz)		Result
				Antenna 0	Antenna 1	
IV	20	802.11ac	CH _L	18.19	18.16	Pass
			CH _M	18.25	18.19	
			CH _H	18.25	18.25	
		802.11n	CH _L	18.25	18.19	Pass
			CH _M	18.22	18.22	
			CH _H	18.22	18.22	
		802.11a	CH _L	17.14	17.17	Pass
			CH _M	17.14	17.20	
			CH _H	17.17	17.17	
	40	802.11ac	CH _L	36.44	36.44	Pass
			CH _H	36.50	36.44	
		802.11n	CH _L	36.47	36.47	Pass
			CH _H	36.56	36.47	
	80	802.11ac	CH _M	75.88	75.88	Pass

