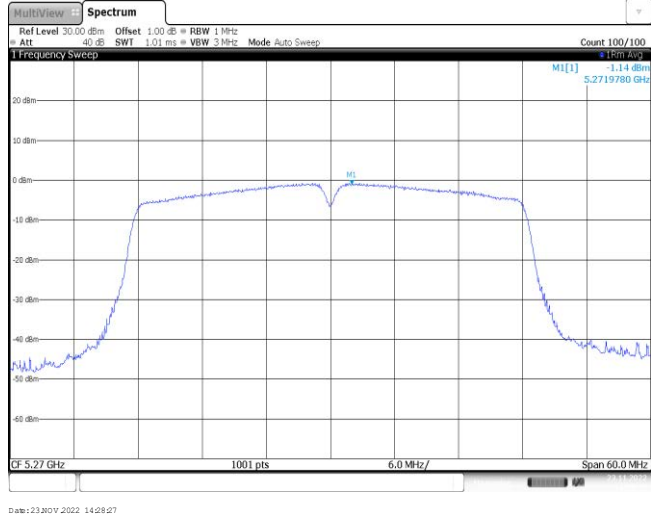
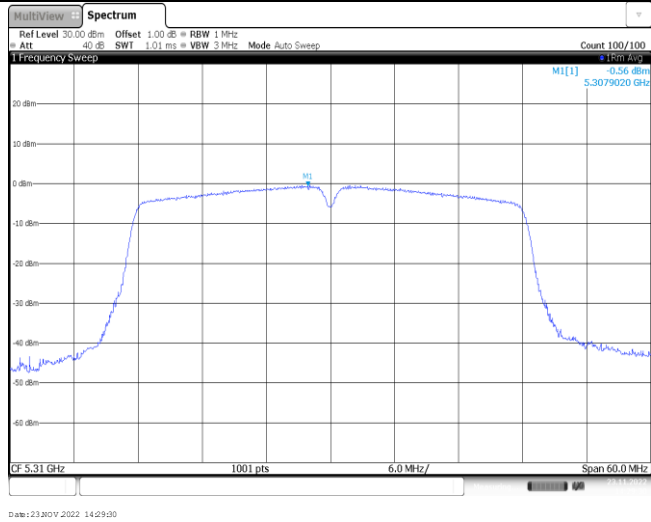


Band II **802.11n (HT40)**

CH_L

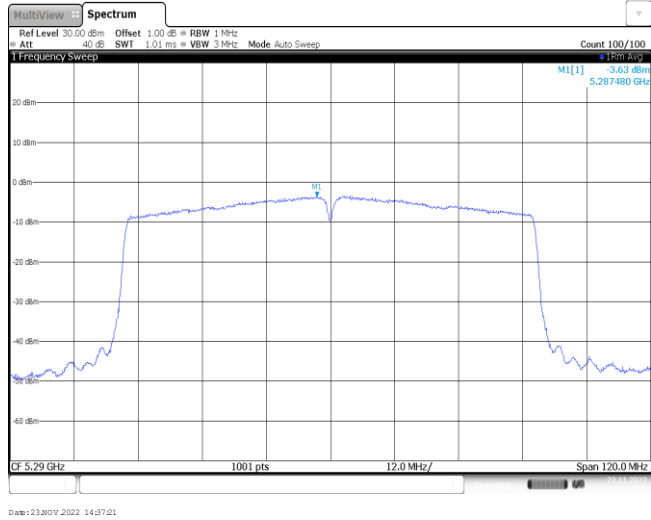


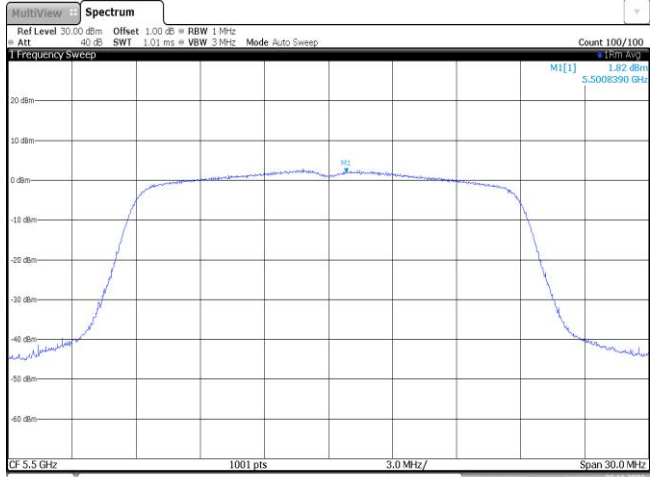
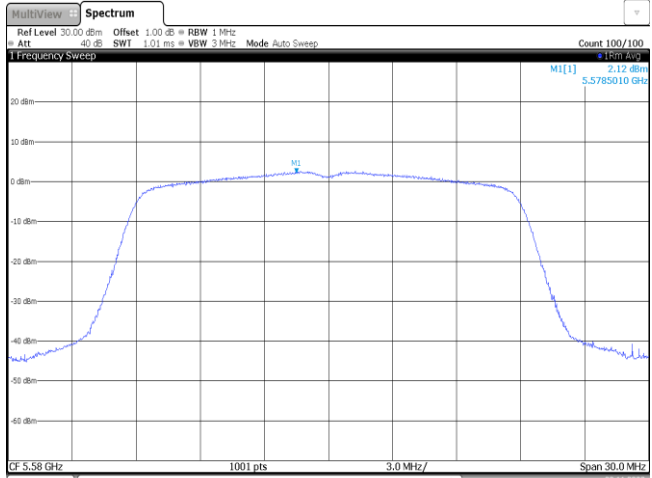

CH_H

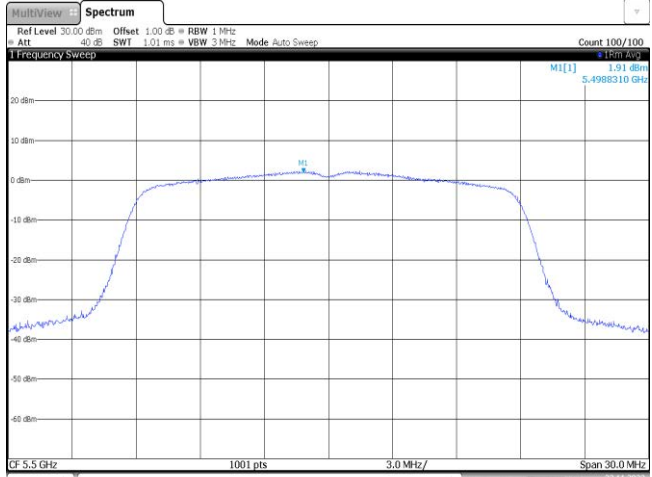
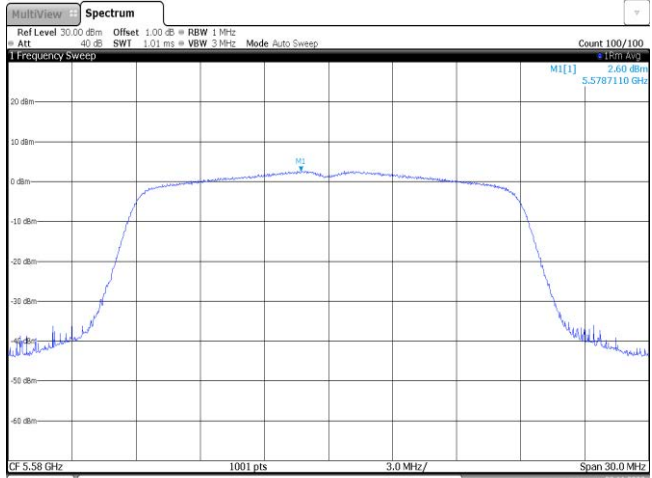
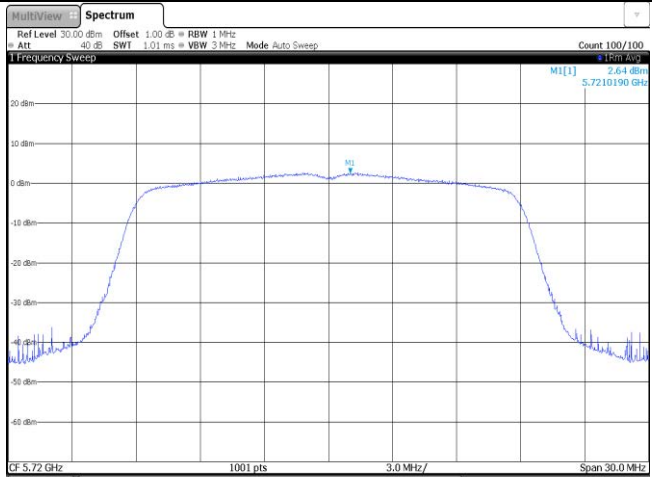


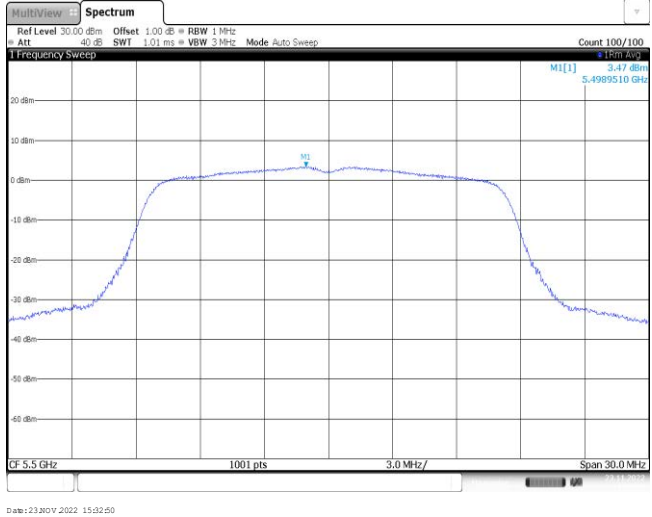
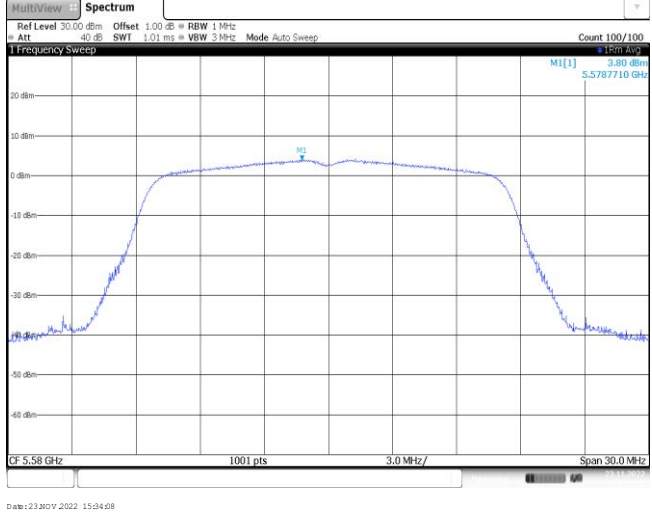
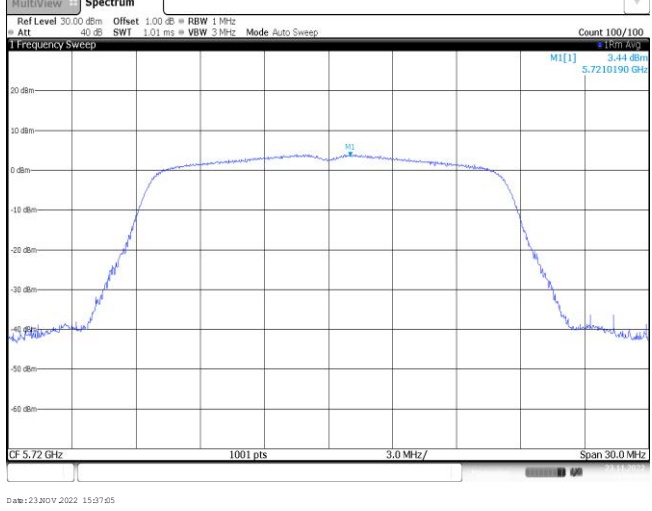
Band II **802.11ac (HT80)**

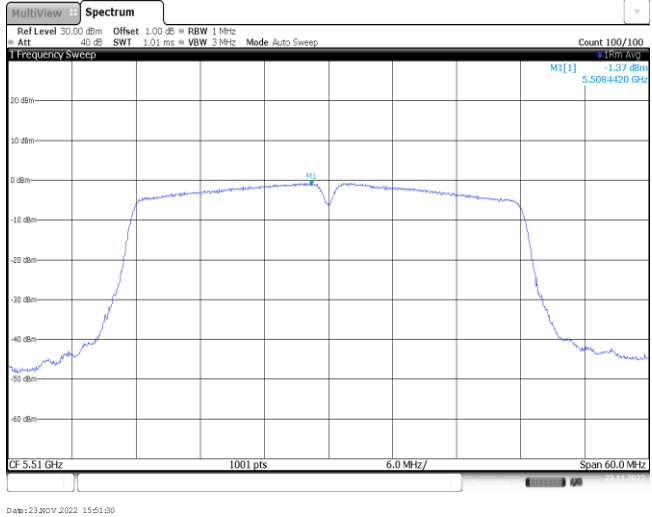
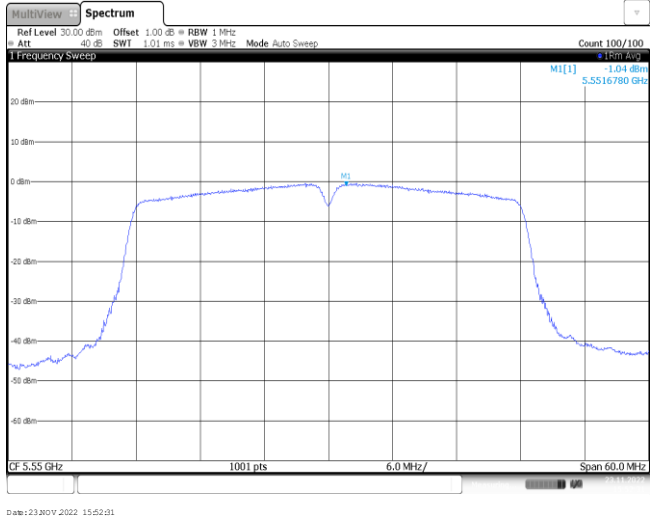
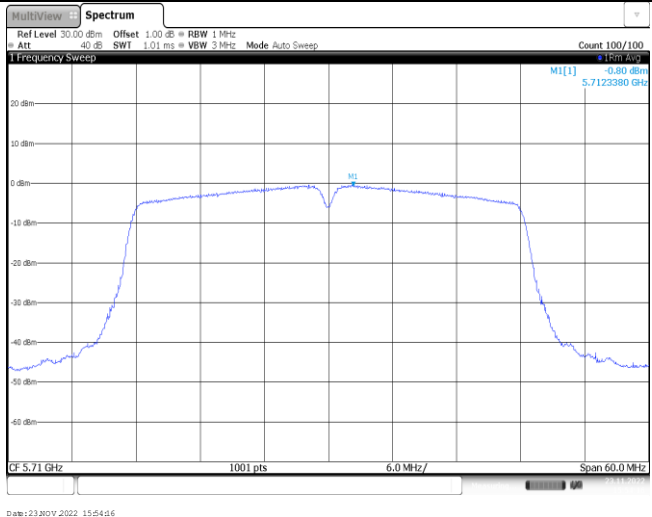
CH_M

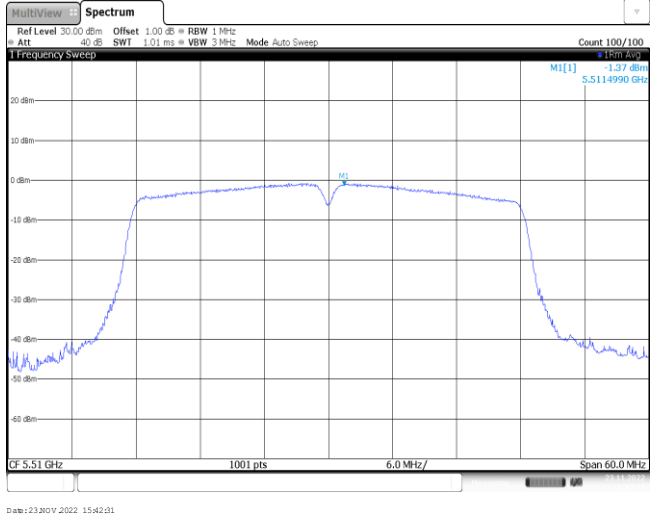
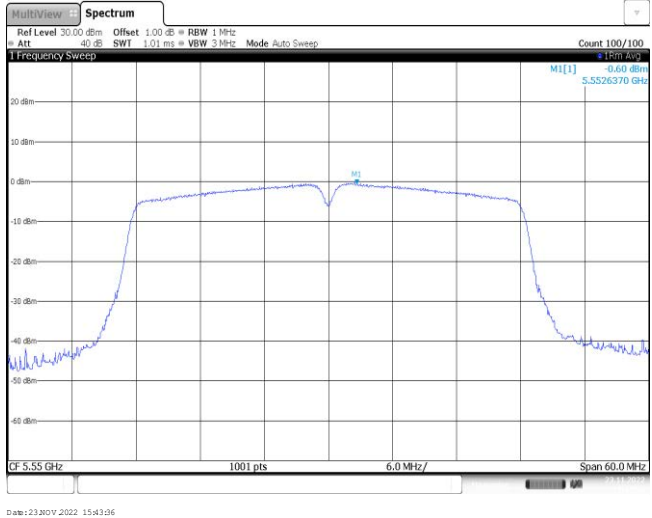
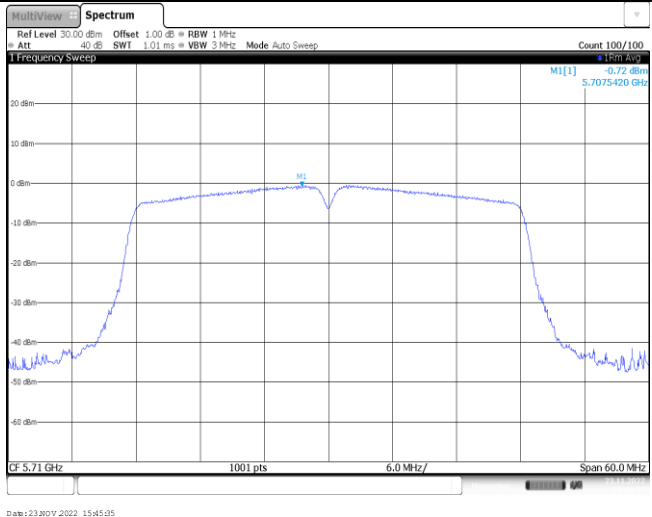


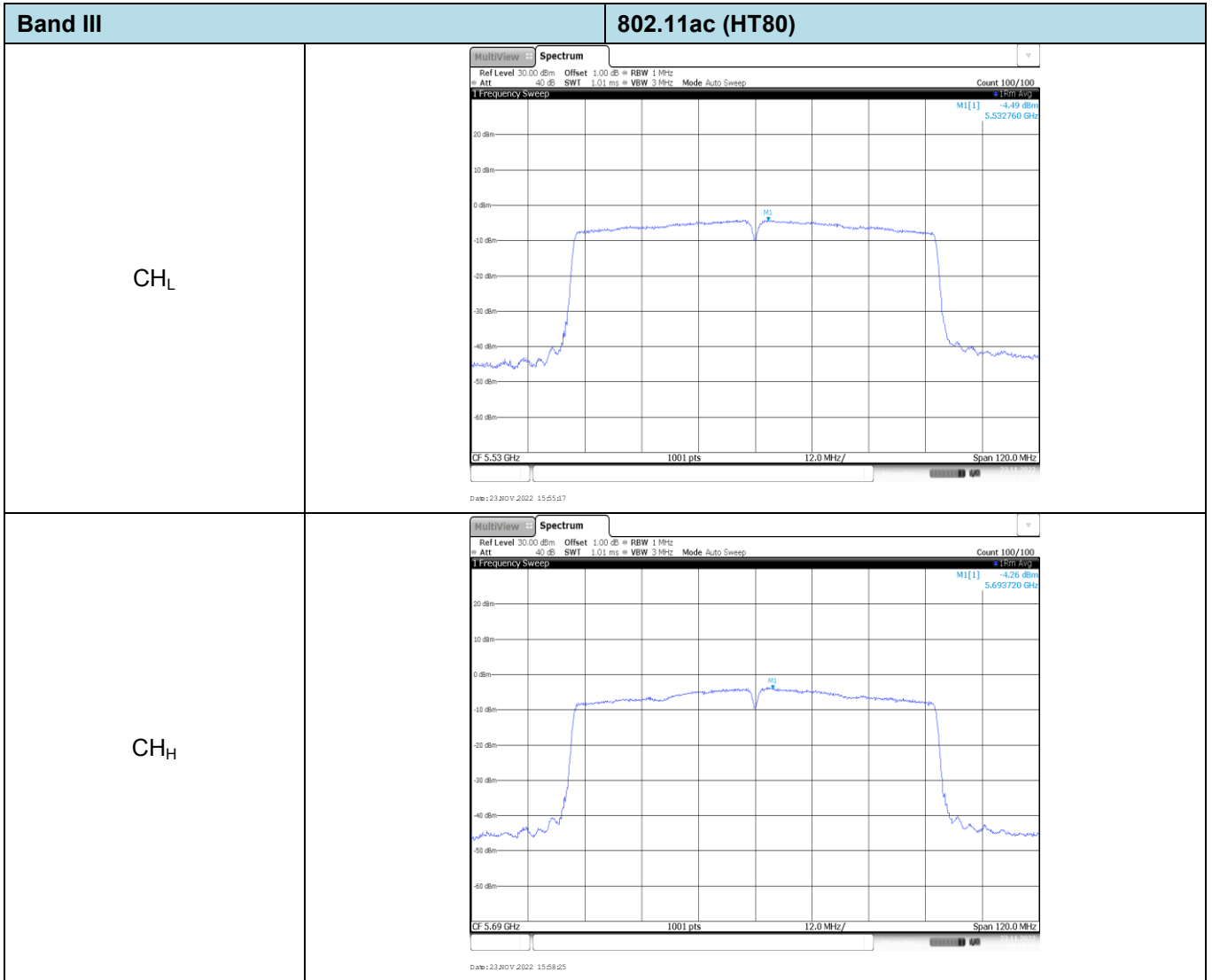
Band III		802.11ac (HT20)
CH _L	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Count 100/100 Att 40 dB SWT 1.01 ms VBW 3 MHz Mode Auto Sweep 1 Frequency Sweep M1(1) 1.82 dBm 5.5008390 GHz CF 5.5 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 23 NOV 2022 15:47:46</p>	
CH _M	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Count 100/100 Att 40 dB SWT 1.01 ms VBW 3 MHz Mode Auto Sweep 1 Frequency Sweep M1(1) 2.12 dBm 5.5785010 GHz CF 5.58 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 23 NOV 2022 15:48:15</p>	
CH _H	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Count 100/100 Att 40 dB SWT 1.01 ms VBW 3 MHz Mode Auto Sweep 1 Frequency Sweep M1(1) 2.45 dBm 5.7212890 GHz CF 5.72 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 23 NOV 2022 15:50:03</p>	

Band III		802.11n (HT20)
CH _L	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Att 40 dB SWF 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 M1[1] 1.91 dBm 5.4988310 GHz CF 5.5 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 23 NOV 2022 15:58:42</p>	
CH _M	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Att 40 dB SWF 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 M1[1] 2.60 dBm 5.5787110 GHz CF 5.58 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 23 NOV 2022 15:59:44</p>	
CH _H	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Att 40 dB SWF 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 M1[1] 2.64 dBm 5.7210190 GHz CF 5.72 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 23 NOV 2022 15:41:23</p>	

Band III		802.11a
CH _L		
CH _M		
CH _H		

Band III		802.11ac (HT40)
CH _L	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Att 40 dB SWF 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -1.37 dBm 5.5084420 GHz CF 5.51 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz Date: 23 NOV 2022 15:51:20</p>	
CH _M	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Att 40 dB SWF 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -1.04 dBm 5.5516780 GHz CF 5.55 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz Date: 23 NOV 2022 15:52:31</p>	
CH _H	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 1 MHz Att 40 dB SWF 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 1 Frequency Sweep M1[1] -0.80 dBm 5.7123380 GHz CF 5.71 GHz 1001 pts 6.0 MHz/ Span 60.0 MHz Date: 23 NOV 2022 15:54:16</p>	

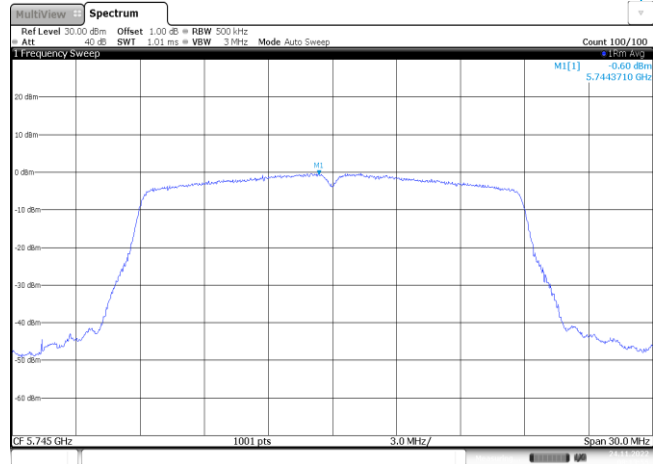
Band III		802.11n (HT40)
CH _L		
CH _M		
CH _H		



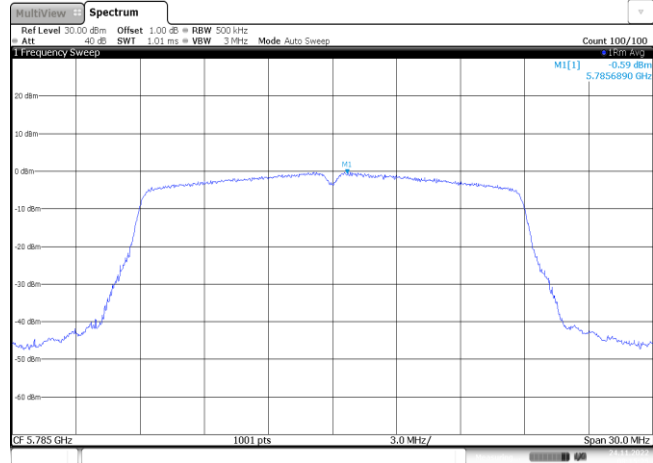
Band IV

802.11ac (HT20)

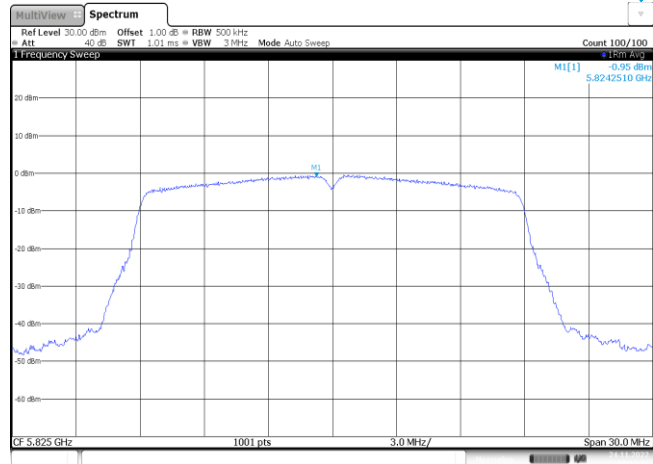
CH_L



CH_M



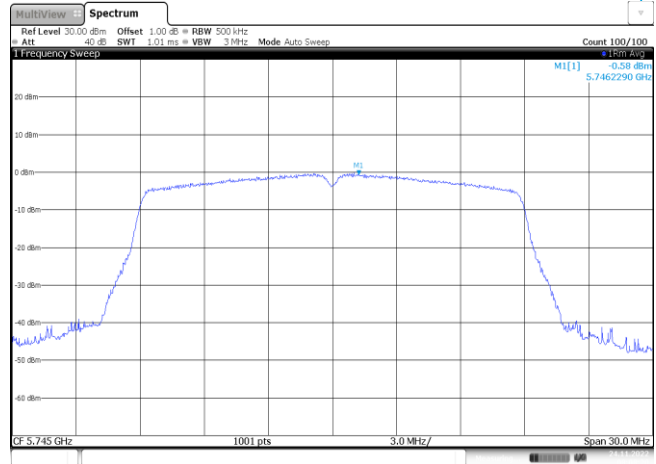
CH_H



Band IV

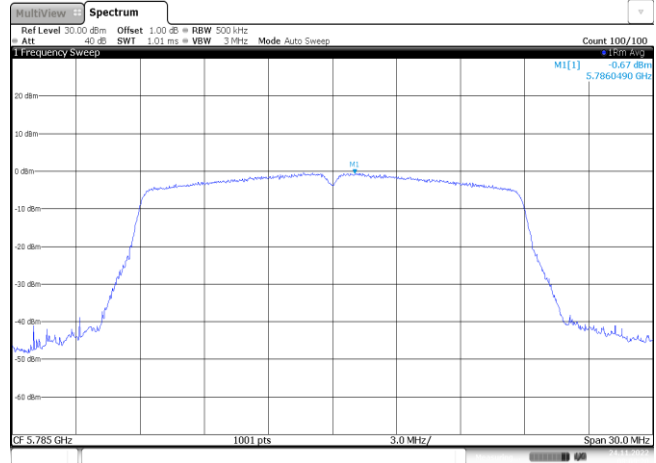
802.11n (HT20)

CH_L



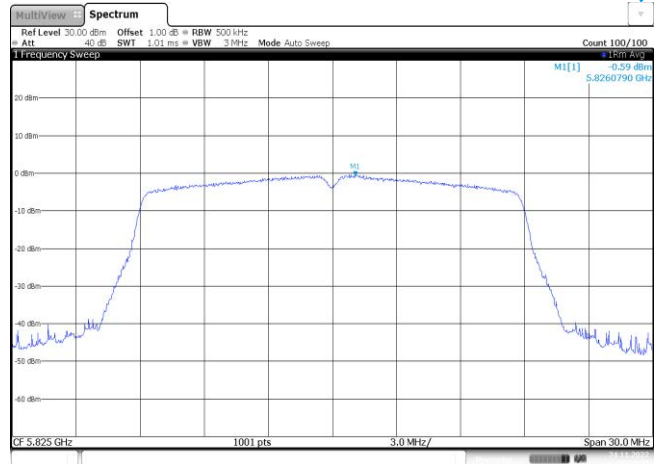
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CH_M

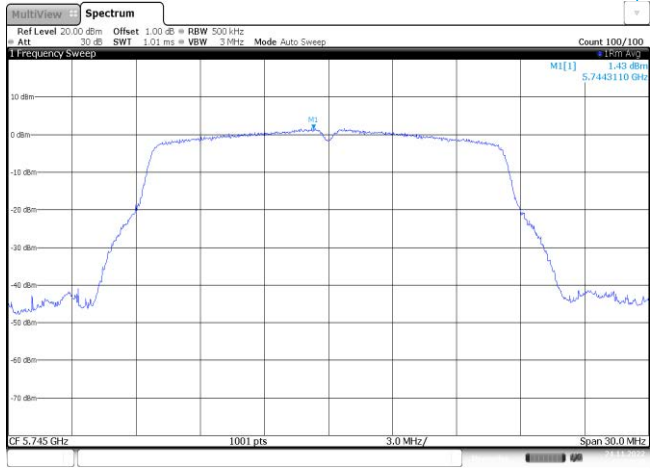
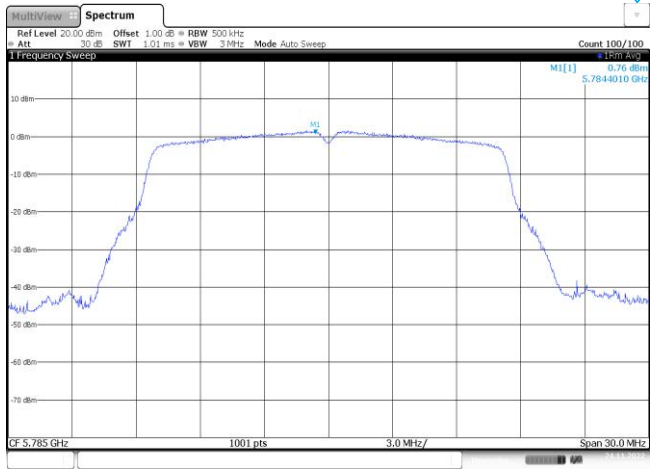
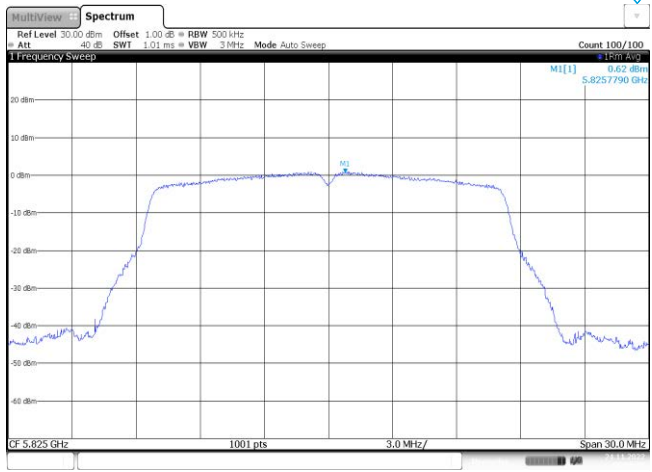


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CH_H



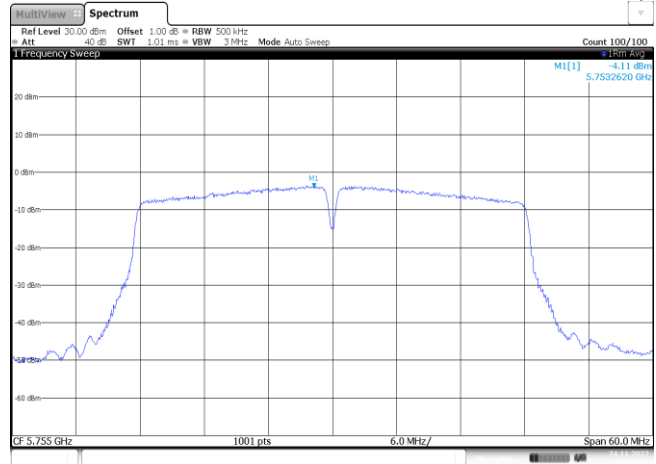
Date: 24 NOV 2022 08:10:21

Band IV		802.11a
CH _L	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWI 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 LFM Avg M1[1] 1.43 dBm 5.7443110 GHz CF 5.745 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 24 NOV 2022 07:58:29</p>	
CH _M	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWI 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 LFM Avg M1[1] 0.76 dBm 5.7844010 GHz CF 5.785 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 24 NOV 2022 07:59:40</p>	
CH _H	 <p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB RBW 500 kHz Att 40 dB SWI 1.01 ms VBW 3 MHz Mode Auto Sweep Count 100/100 LFM Avg M1[1] 0.62 dBm 5.8257790 GHz CF 5.825 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 24 NOV 2022 08:06:04</p>	

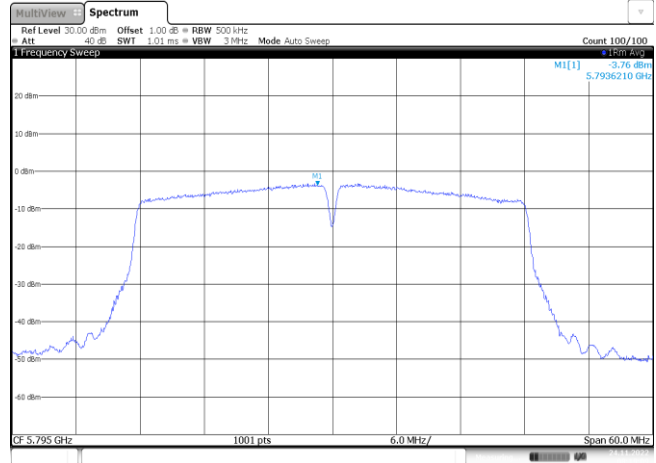
Band IV

802.11ac (HT40)

CH_L



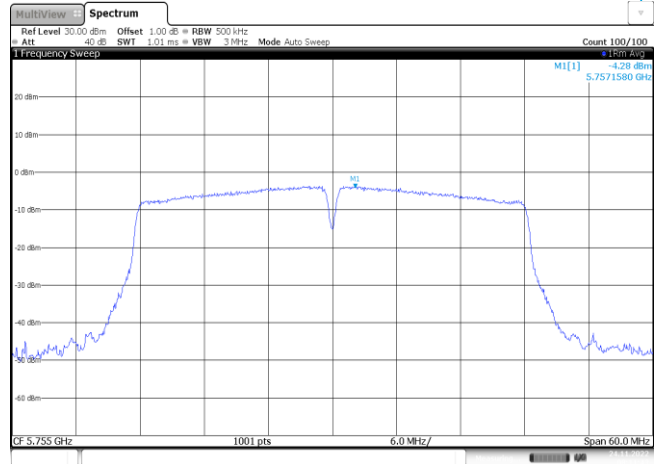
CH_H



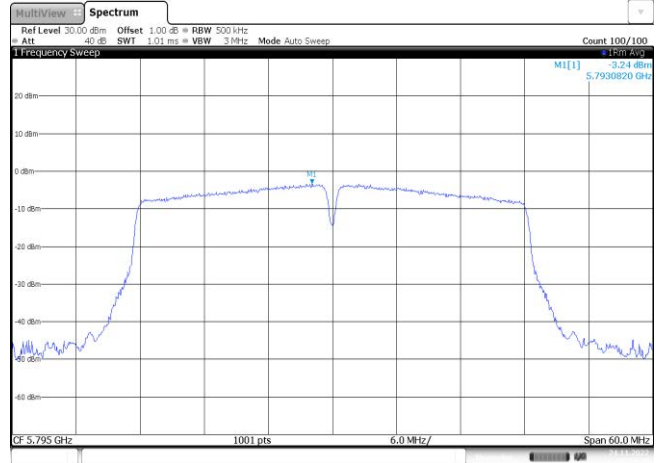
Band IV

802.11n (HT40)

CH_L



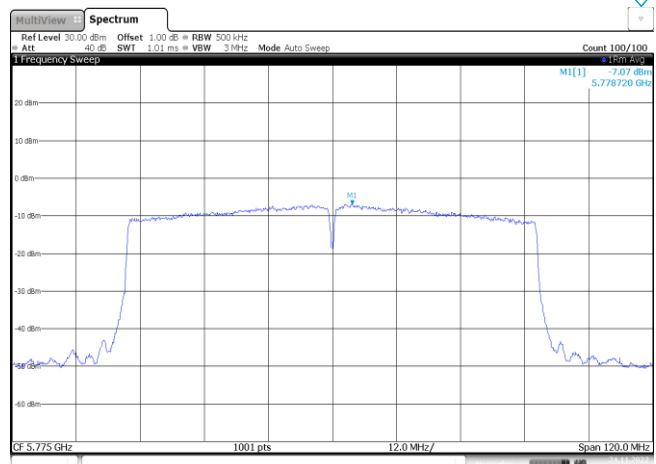
CH_H



Band IV

802.11ac (HT80)

CH_M



Appendix C: 26dB bandwidth

Band	Bandwidth (MHz)	Type	Channel	26dB bandwidth (MHz)	Result
I	20	802.11ac	CH _L	20.49	Pass
			CH _M	20.61	
			CH _H	20.76	
		802.11n	CH _L	20.58	Pass
			CH _M	20.55	
			CH _H	20.64	
		802.11a	CH _L	20.28	Pass
			CH _M	20.19	
			CH _H	20.28	
	40	802.11ac	CH _L	40.68	Pass
			CH _H	40.86	
		802.11n	CH _L	40.68	Pass
CH _H			42.24		
80	802.11ac	CH _M	83.04	Pass	
II	20	802.11ac	CH _L	20.64	Pass
			CH _M	20.58	
			CH _H	20.49	
		802.11n	CH _L	20.46	Pass
			CH _M	20.55	
			CH _H	20.70	
		802.11a	CH _L	20.13	Pass
			CH _M	20.31	
			CH _H	20.28	
	40	802.11ac	CH _L	40.80	Pass
			CH _H	40.98	
		802.11n	CH _L	40.68	Pass
CH _H			40.74		
80	802.11ac	CH _M	81.36	Pass	

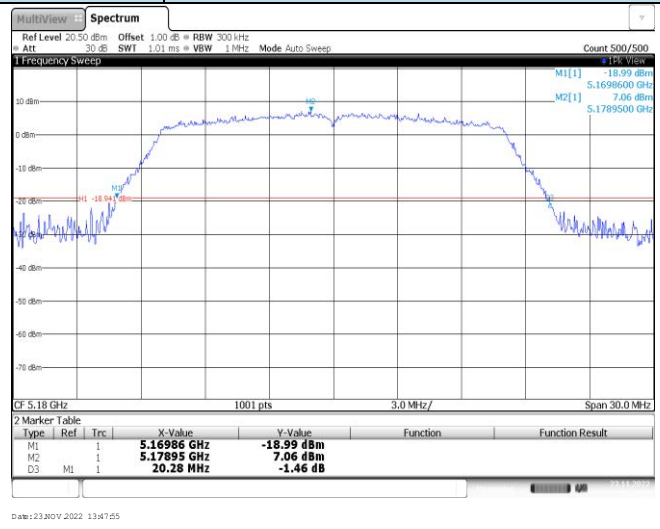
Band	Bandwidth (MHz)	Type	Channel	26dB bandwidth (MHz)	Result
III	20	802.11ac	CH _L	20.61	Pass
			CH _M	20.40	
			CH _H	20.49	
		802.11n	CH _L	20.52	Pass
			CH _M	20.58	
			CH _H	20.49	
		802.11a	CH _L	20.31	Pass
			CH _M	20.31	
			CH _H	20.49	
	40	802.11ac	CH _L	41.16	Pass
			CH _M	40.98	
			CH _H	40.92	
		802.11n	CH _L	40.92	Pass
			CH _M	40.92	
			CH _H	40.80	
80	802.11ac	CH _L	81.72	Pass	
		CH _H	81.48		

Band I	802.11ac (HT20)																												
CH _L	<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <p>CF 5.18 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>5.16971 GHz</td> <td>-20.01 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.1791 GHz</td> <td>6.33 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.49 MHz</td> <td>-0.52 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 13:57:53</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.16971 GHz	-20.01 dBm			M2	1		5.1791 GHz	6.33 dBm			D3	M1	1	20.49 MHz	-0.52 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.16971 GHz	-20.01 dBm																									
M2	1		5.1791 GHz	6.33 dBm																									
D3	M1	1	20.49 MHz	-0.52 dB																									
CH _M	<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <p>CF 5.22 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>5.20974 GHz</td> <td>-20.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.21835 GHz</td> <td>5.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.61 MHz</td> <td>-0.25 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 13:58:51</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.20974 GHz	-20.58 dBm			M2	1		5.21835 GHz	5.67 dBm			D3	M1	1	20.61 MHz	-0.25 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.20974 GHz	-20.58 dBm																									
M2	1		5.21835 GHz	5.67 dBm																									
D3	M1	1	20.61 MHz	-0.25 dB																									
CH _H	<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep Count 500/500</p> <p>1 Frequency Sweep</p> <p>CF 5.24 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>5.22953 GHz</td> <td>-22.05 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.23787 GHz</td> <td>5.43 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.76 MHz</td> <td>1.16 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 13:59:59</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.22953 GHz	-22.05 dBm			M2	1		5.23787 GHz	5.43 dBm			D3	M1	1	20.76 MHz	1.16 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.22953 GHz	-22.05 dBm																									
M2	1		5.23787 GHz	5.43 dBm																									
D3	M1	1	20.76 MHz	1.16 dB																									

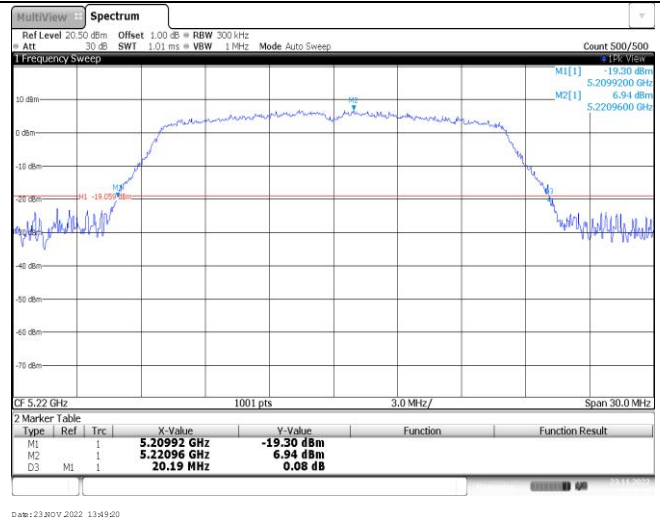
Band I	802.11n (HT20)																												
CH _L	<p>2 Marker Table</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>5.16962 GHz</td> <td>-20.43 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.17856 GHz</td> <td>5.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.58 MHz</td> <td>-0.66 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 13:51:23</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.16962 GHz	-20.43 dBm			M2	1		5.17856 GHz	5.60 dBm			D3	M1	1	20.58 MHz	-0.66 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.16962 GHz	-20.43 dBm																									
M2	1		5.17856 GHz	5.60 dBm																									
D3	M1	1	20.58 MHz	-0.66 dB																									
CH _M	<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>5.20968 GHz</td> <td>-20.87 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.21832 GHz</td> <td>5.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.55 MHz</td> <td>0.24 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 13:52:50</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.20968 GHz	-20.87 dBm			M2	1		5.21832 GHz	5.77 dBm			D3	M1	1	20.55 MHz	0.24 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.20968 GHz	-20.87 dBm																									
M2	1		5.21832 GHz	5.77 dBm																									
D3	M1	1	20.55 MHz	0.24 dB																									
CH _H	<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>5.22968 GHz</td> <td>-21.52 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.23907 GHz</td> <td>5.23 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.64 MHz</td> <td>-1.32 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 13:54:13</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.22968 GHz	-21.52 dBm			M2	1		5.23907 GHz	5.23 dBm			D3	M1	1	20.64 MHz	-1.32 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.22968 GHz	-21.52 dBm																									
M2	1		5.23907 GHz	5.23 dBm																									
D3	M1	1	20.64 MHz	-1.32 dB																									

Band I **802.11a**

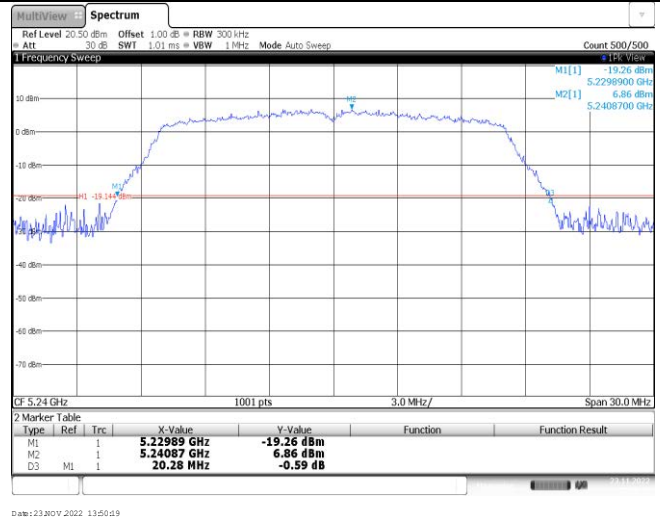
CH_L



CH_M



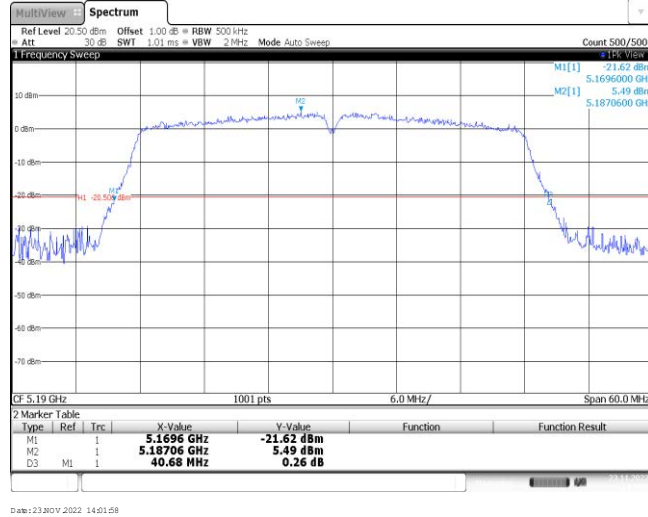
CH_H



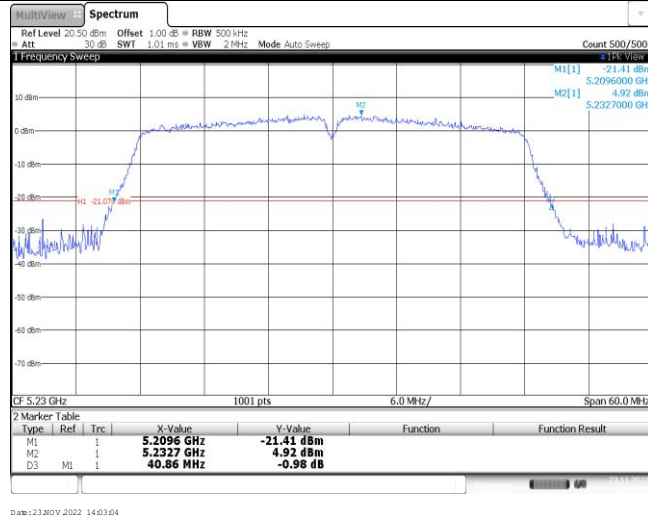
Band I

802.11ac (HT40)

CH_L

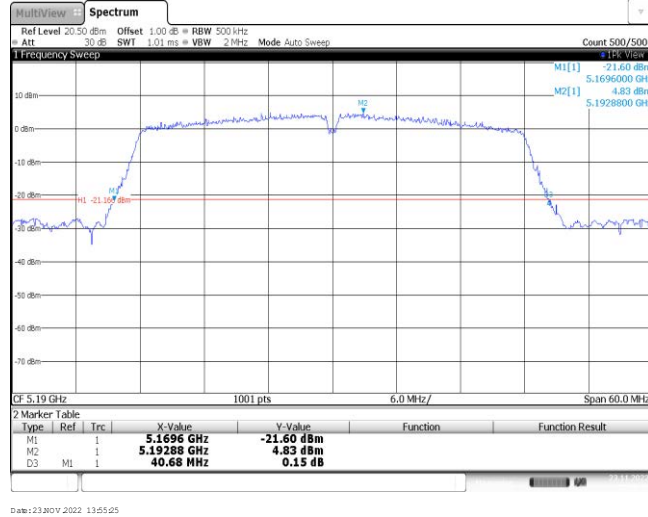


CH_H

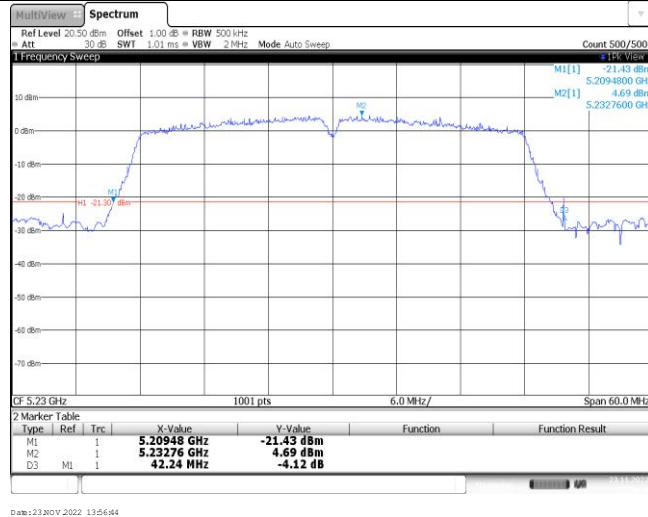


Band I **802.11n (HT40)**

CH_L

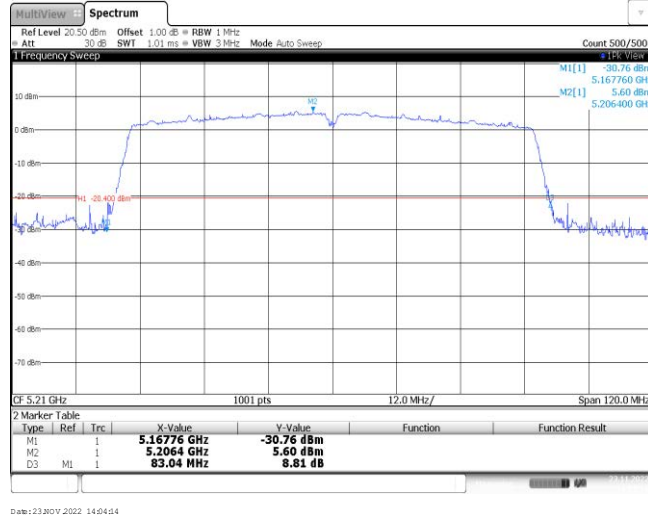


CH_H



Band I **802.11ac (HT80)**

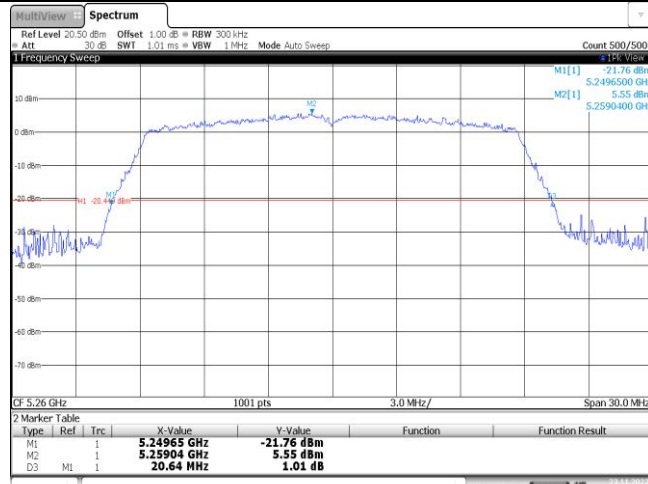
CH_M



Band II

802.11ac (HT20)

CH_L



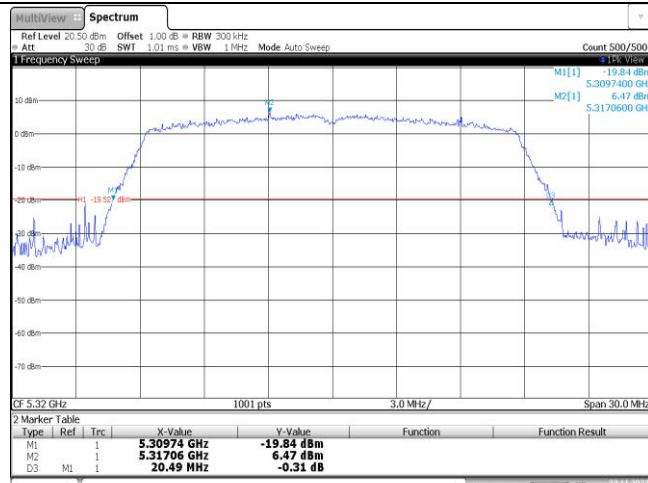
Date: 23 NOV 2022 14:01:05

CH_M



Date: 23 NOV 2022 14:02:23

CH_H



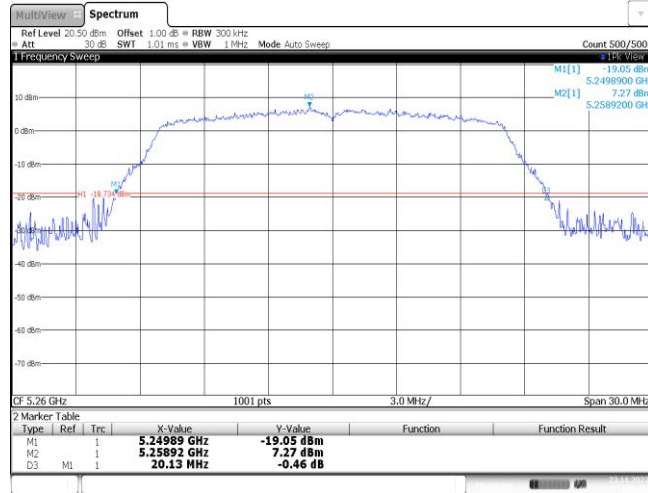
Date: 23 NOV 2022 14:03:29

Band II		802.11n (HT20)																												
CH _L	<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>5.24974 GHz</td> <td>-21.46 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.26165 GHz</td> <td>5.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.46 MHz</td> <td>0.43 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 14:20:28</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.24974 GHz	-21.46 dBm			M2	1		5.26165 GHz	5.74 dBm			D3	M1	1	20.46 MHz	0.43 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
M1	1		5.24974 GHz	-21.46 dBm																										
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CH _M	<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>5.26977 GHz</td> <td>-20.72 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.28084 GHz</td> <td>5.91 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.55 MHz</td> <td>-1.00 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 14:25:26</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.26977 GHz	-20.72 dBm			M2	1		5.28084 GHz	5.91 dBm			D3	M1	1	20.55 MHz	-1.00 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
M1	1		5.26977 GHz	-20.72 dBm																										
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CH _H	<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>5.30968 GHz</td> <td>-20.66 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.31838 GHz</td> <td>6.10 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.7 MHz</td> <td>-0.61 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 14:26:40</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.30968 GHz	-20.66 dBm			M2	1		5.31838 GHz	6.10 dBm			D3	M1	1	20.7 MHz	-0.61 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
M1	1		5.30968 GHz	-20.66 dBm																										
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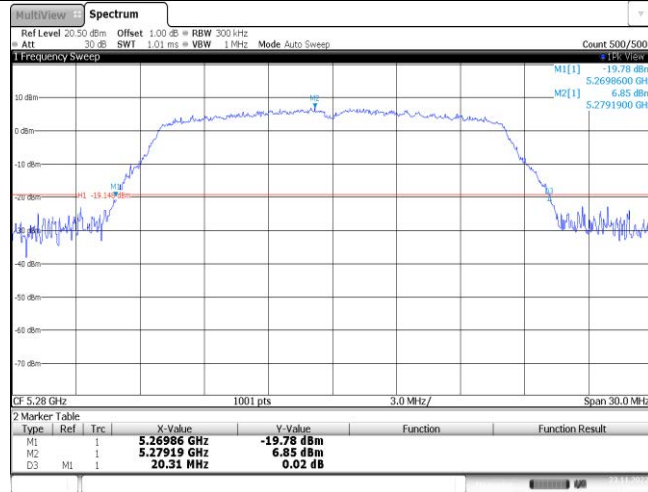
Band II

802.11a

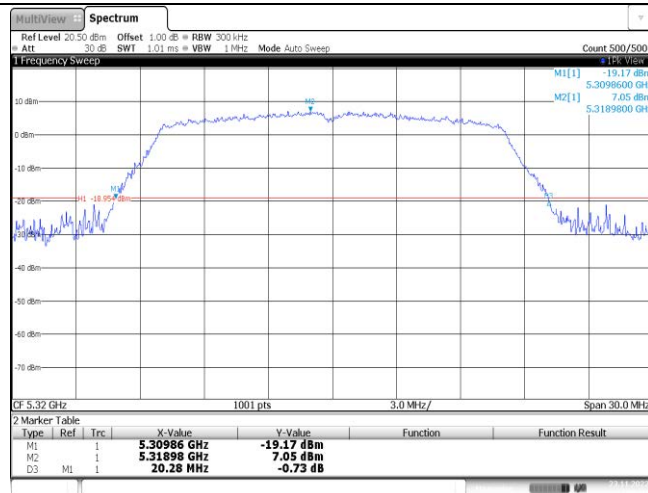
CH_L



CH_M



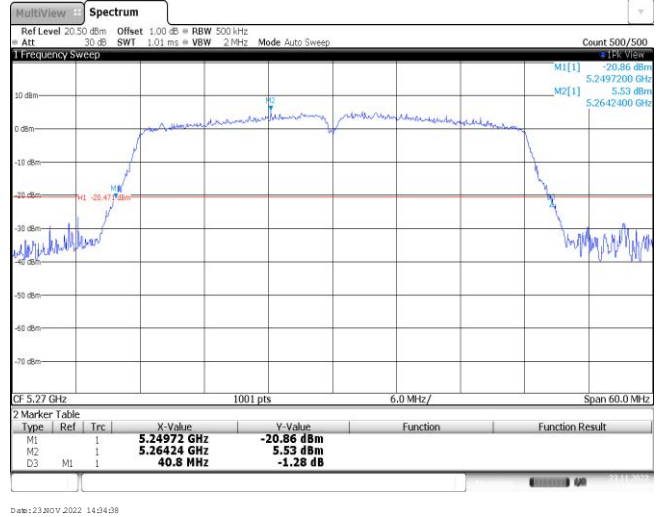
CH_H



Band II

802.11ac (HT40)

CH_L

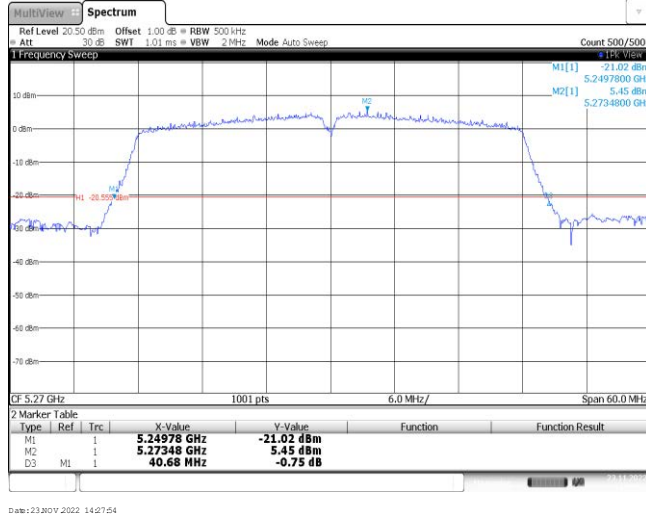


CH_H

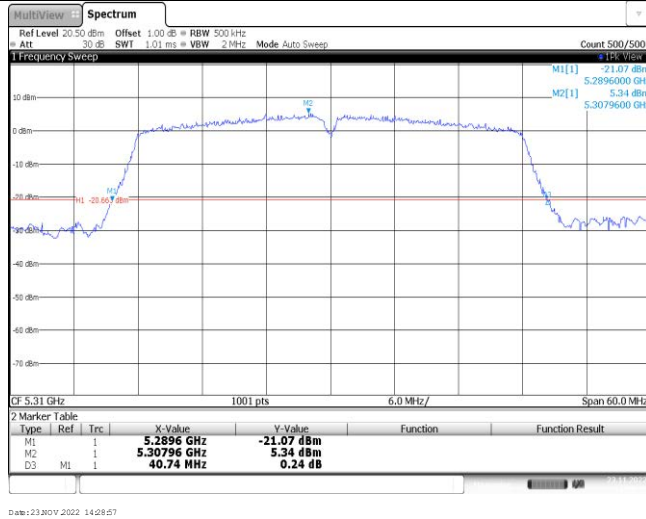


Band II **802.11n (HT40)**

CH_L



CH_H



Band II **802.11ac (HT80)**

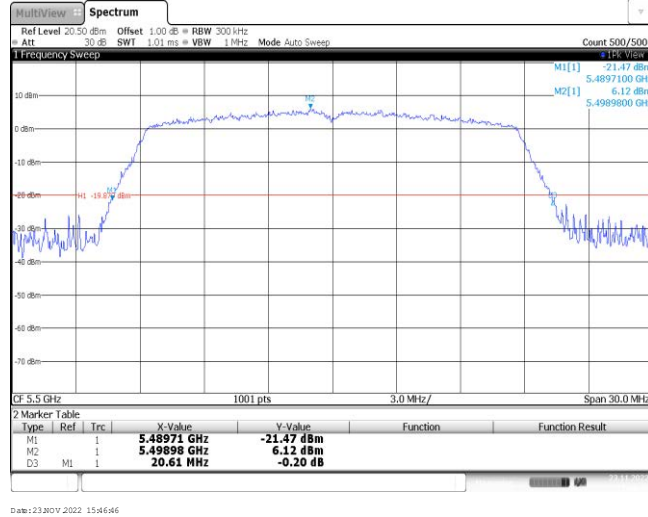
CH_M



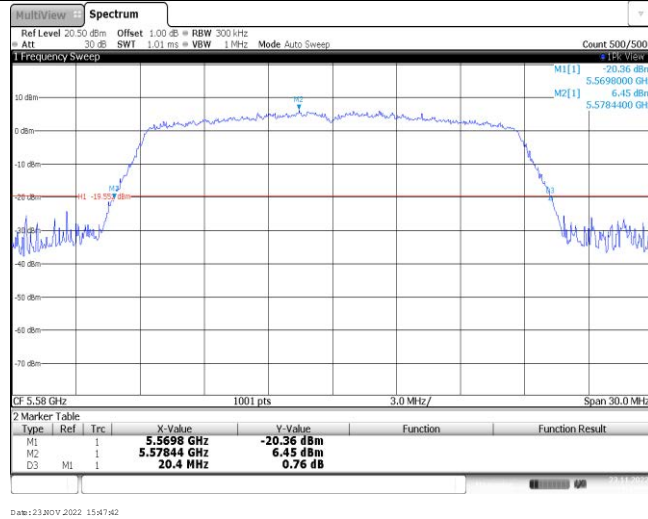
Band III

802.11ac (HT20)

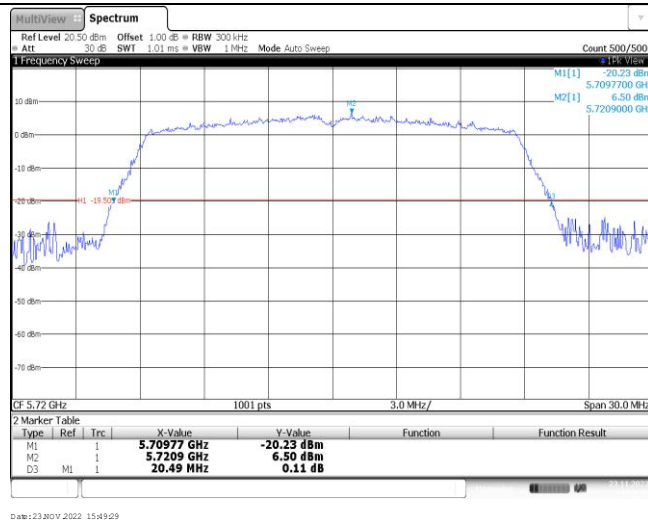
CH_L



CH_M



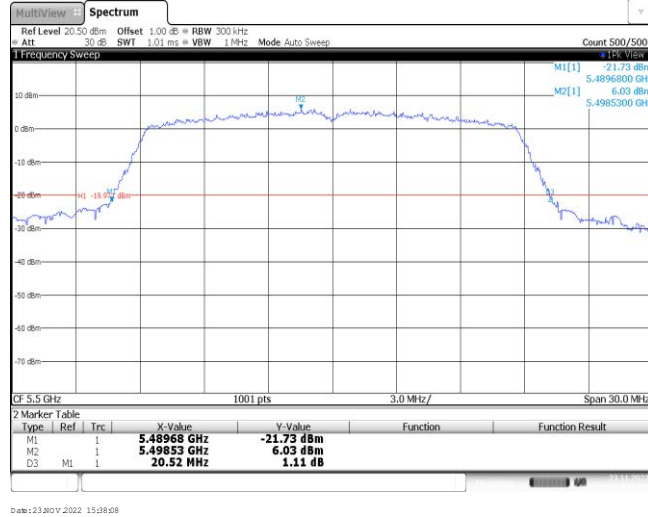
CH_H



Band III

802.11n (HT20)

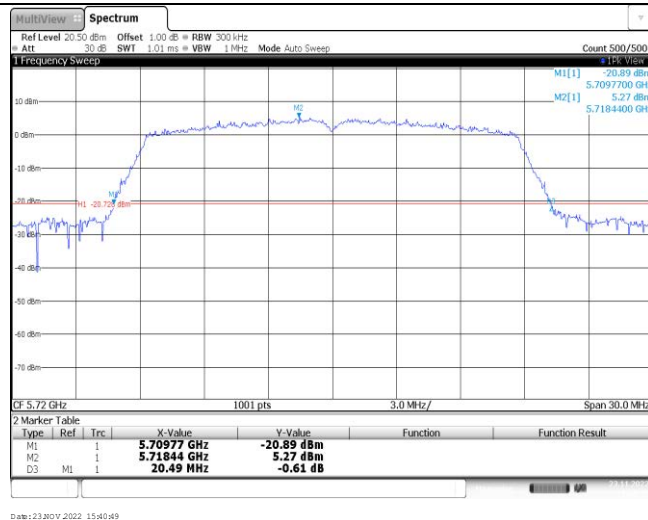
CH_L



CH_M



CH_H

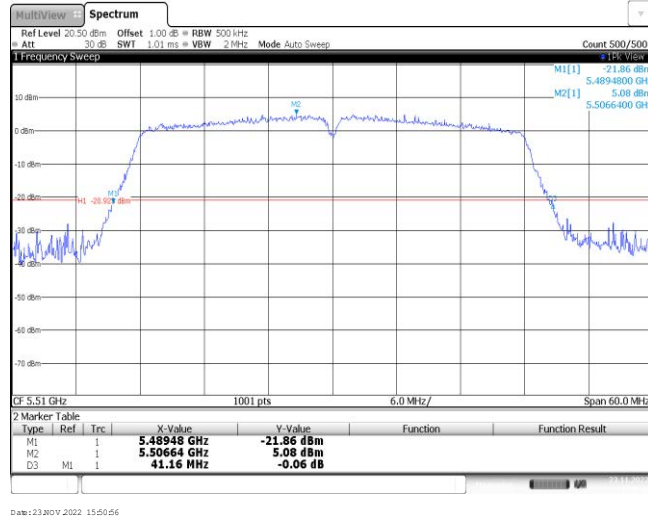


Band III	802.11a																												
CH _L	<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>1 Frequency Sweep</p> <p>M1[1] -20.56 dBm 5.4897400 GHz M2[1] 7.01 dBm 5.4989800 GHz</p> <p>CF 5.5 GHz 1001 pts 3.0 MHz/ Span 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>5.48974 GHz</td> <td>-20.56 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.49898 GHz</td> <td>7.01 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.31 MHz</td> <td>1.27 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 15:02:47</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.48974 GHz	-20.56 dBm			M2	1		5.49898 GHz	7.01 dBm			D3	M1	1	20.31 MHz	1.27 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.48974 GHz	-20.56 dBm																									
M2	1		5.49898 GHz	7.01 dBm																									
D3	M1	1	20.31 MHz	1.27 dB																									
CH _M	<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>1 Frequency Sweep</p> <p>M1[1] -19.99 dBm 5.5698000 GHz M2[1] 7.54 dBm 5.5808100 GHz</p> <p>CF 5.58 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>5.5698 GHz</td> <td>-19.99 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.58081 GHz</td> <td>7.54 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.31 MHz</td> <td>0.83 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 15:03:26</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.5698 GHz	-19.99 dBm			M2	1		5.58081 GHz	7.54 dBm			D3	M1	1	20.31 MHz	0.83 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		5.5698 GHz	-19.99 dBm																									
M2	1		5.58081 GHz	7.54 dBm																									
D3	M1	1	20.31 MHz	0.83 dB																									
CH _H	<p>Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep</p> <p>Count 500/500</p> <p>1 Frequency Sweep</p> <p>M1[1] -22.00 dBm 5.7095900 GHz M2[1] 7.30 dBm 5.7183200 GHz</p> <p>CF 5.72 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>5.70959 GHz</td> <td>-22.00 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>5.71832 GHz</td> <td>7.30 dBm</td> <td></td> <td></td> </tr> <tr> <td>D3</td> <td>M1</td> <td>1</td> <td>20.49 MHz</td> <td>2.54 dB</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 15:06:32</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.70959 GHz	-22.00 dBm			M2	1		5.71832 GHz	7.30 dBm			D3	M1	1	20.49 MHz	2.54 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
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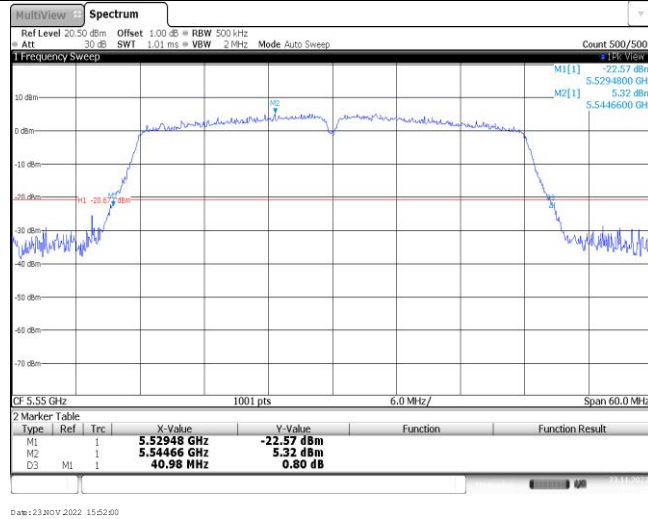
Band III

802.11ac (HT40)

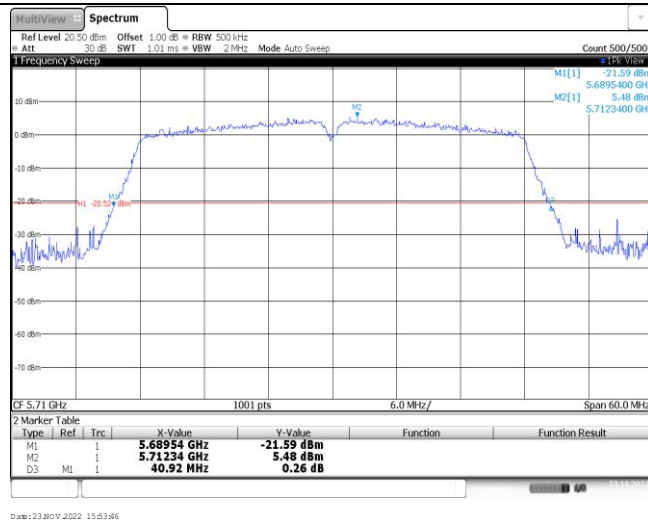
CH_L



CH_M



CH_H



Band III

802.11n (HT40)

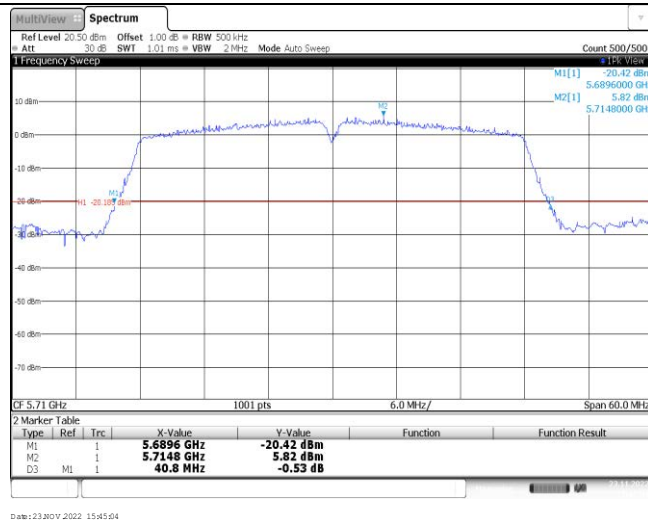
CH_L



CH_M



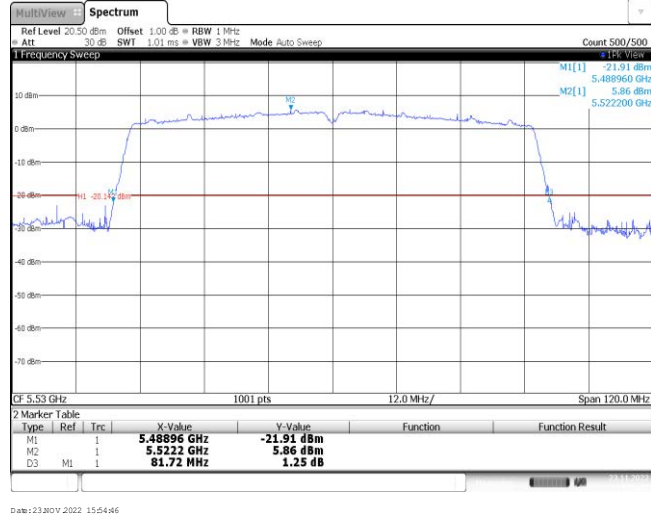
CH_H



Band III

802.11ac (HT80)

CH_L



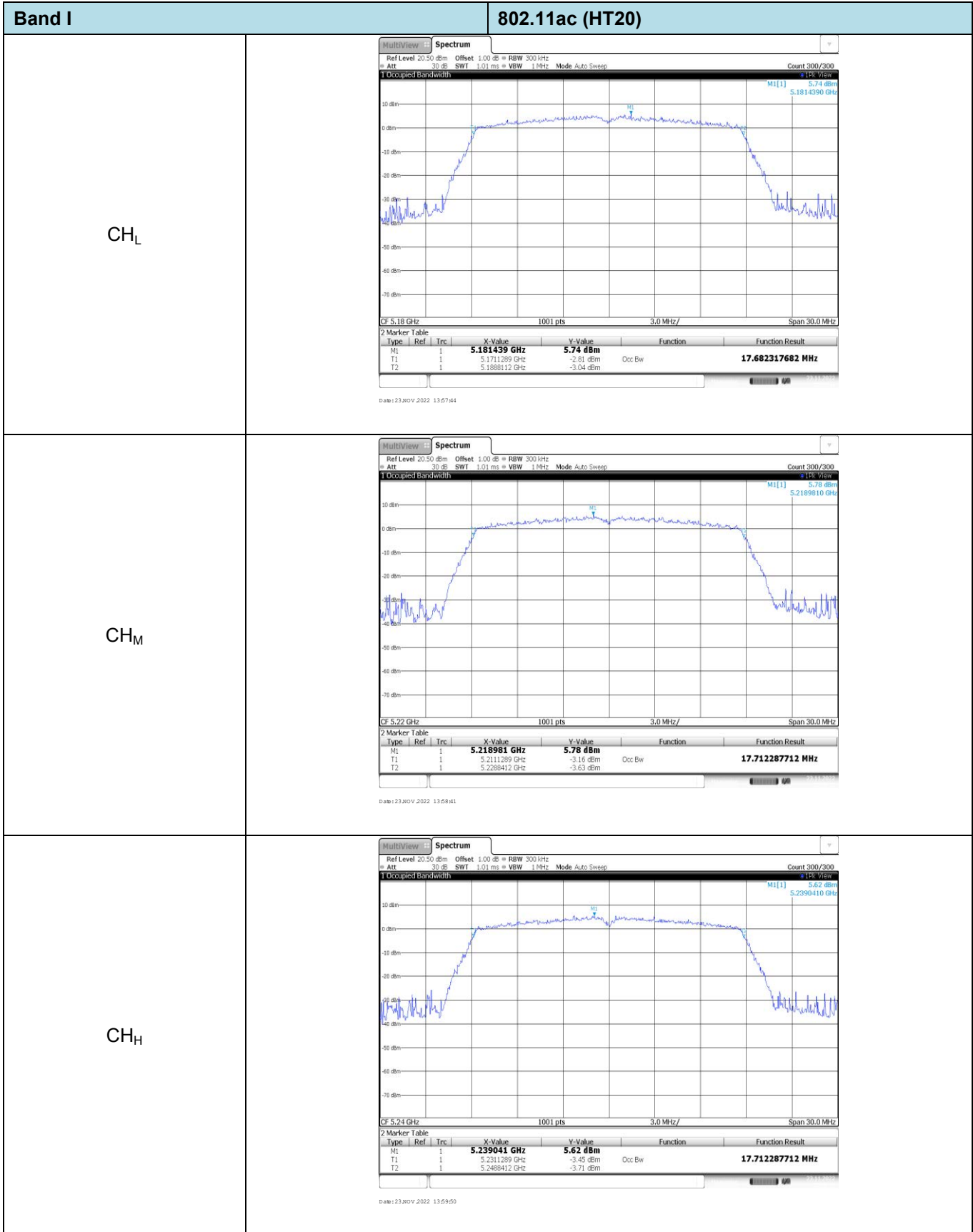
CH_H

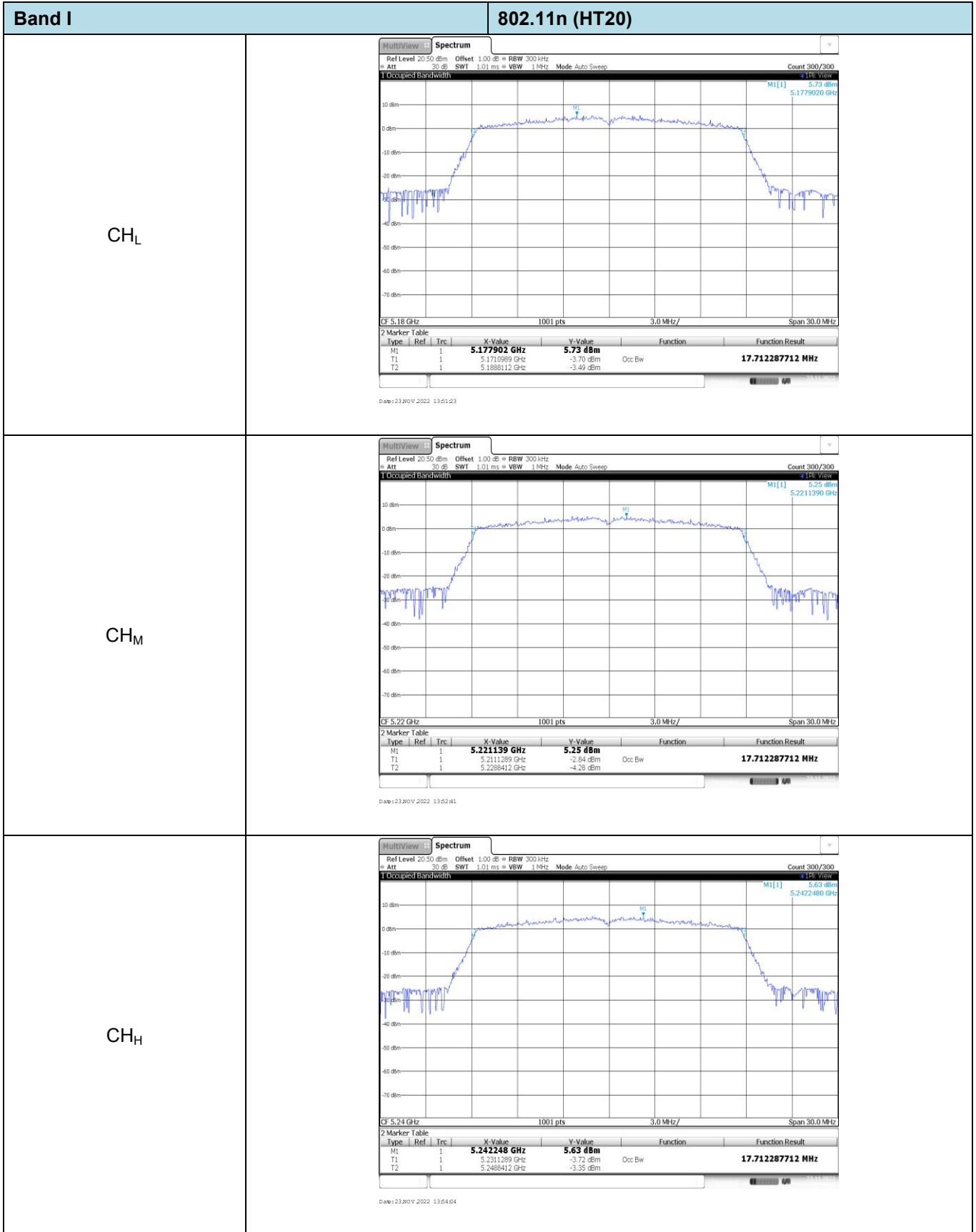


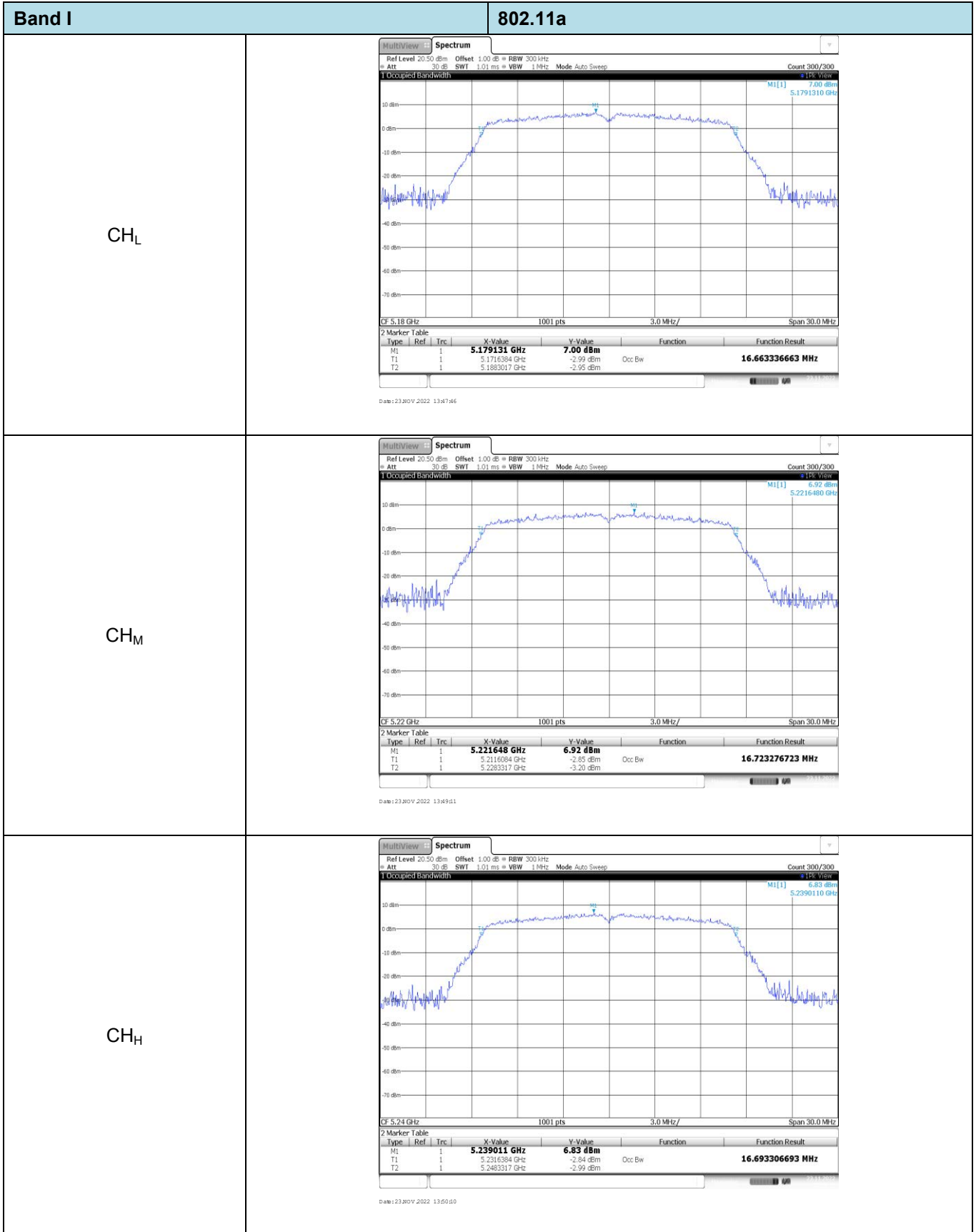
Appendix D: 99% Occupy bandwidth

Band	Bandwidth (MHz)	Type	Channel	99% Occupy bandwidth (MHz)	Result
I	20	802.11ac	CH _L	17.68	Pass
			CH _M	17.71	
			CH _H	17.71	
		802.11n	CH _L	17.71	Pass
			CH _M	17.71	
			CH _H	17.71	
	802.11a	CH _L	16.66	Pass	
		CH _M	16.72		
		CH _H	16.69		
	40	802.11ac	CH _L	36.08	Pass
			CH _H	36.14	
		802.11n	CH _L	36.20	Pass
CH _H			36.14		
80	802.11ac	CH _M	75.28	Pass	
II	20	802.11ac	CH _L	17.68	Pass
			CH _M	17.68	
			CH _H	17.68	
		802.11n	CH _L	17.71	Pass
			CH _M	17.71	
			CH _H	17.68	
	802.11a	CH _L	16.63	Pass	
		CH _M	16.66		
		CH _H	16.66		
	40	802.11ac	CH _L	36.14	Pass
			CH _H	35.96	
		802.11n	CH _L	36.08	Pass
CH _H			36.14		
80	802.11ac	CH _M	74.93	Pass	

Band	Bandwidth (MHz)	Type	Channel	99% Occupy bandwidth (MHz)	Result
III	20	802.11ac	CH _L	17.68	Pass
			CH _M	17.68	
			CH _H	17.68	
		802.11n	CH _L	17.71	Pass
			CH _M	17.74	
			CH _H	17.71	
		802.11a	CH _L	16.72	Pass
			CH _M	16.69	
			CH _H	16.69	
	40	802.11ac	CH _L	36.02	Pass
			CH _M	36.02	
			CH _H	36.02	
		802.11n	CH _L	36.14	Pass
			CH _M	36.14	
	CH _H	36.08			
80	802.11ac	CH _L	75.28	Pass	
		CH _H	75.28		
IV	20	802.11ac	CH _L	17.68	Pass
			CH _M	17.68	
			CH _H	17.68	
		802.11n	CH _L	17.68	Pass
			CH _M	17.71	
			CH _H	17.74	
		802.11a	CH _L	16.66	Pass
			CH _M	16.69	
			CH _H	16.66	
	40	802.11ac	CH _L	36.02	Pass
			CH _H	36.14	
		802.11n	CH _L	36.12	Pass
			CH _H	36.21	
	80	802.11ac	CH _M	75.16	Pass

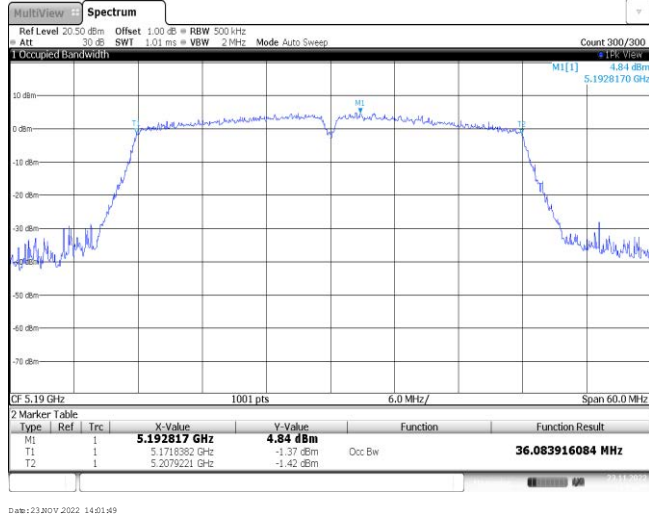




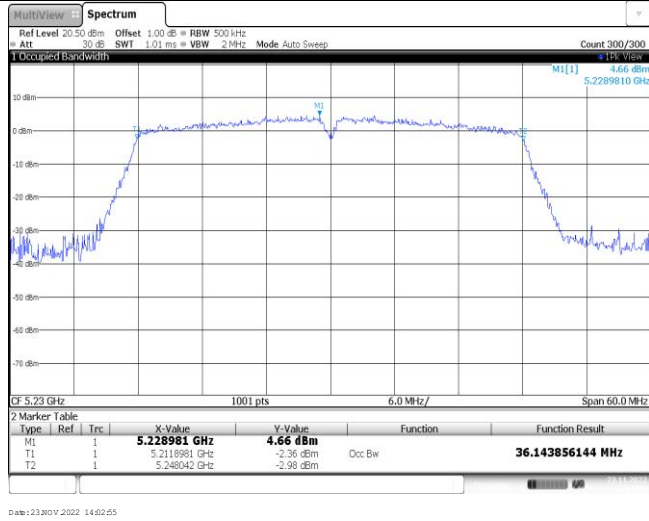


Band I **802.11ac (HT40)**

CH_L

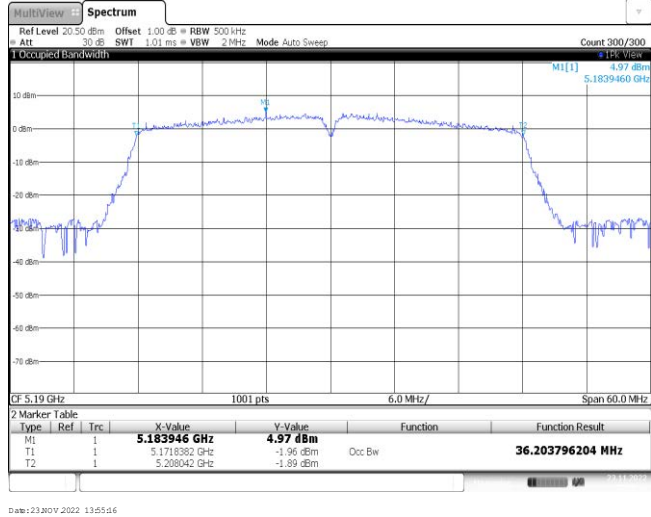


CH_H

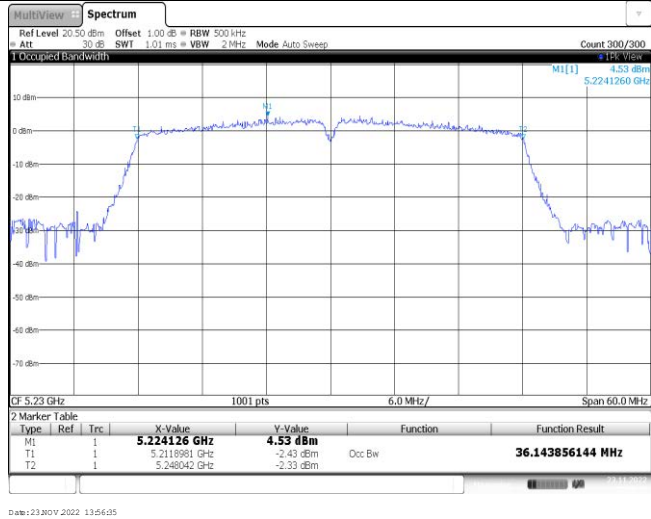


Band I **802.11n (HT40)**

CH_L

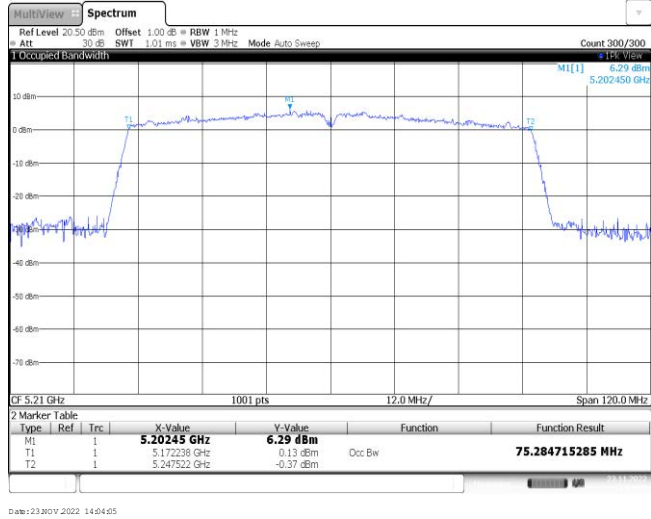


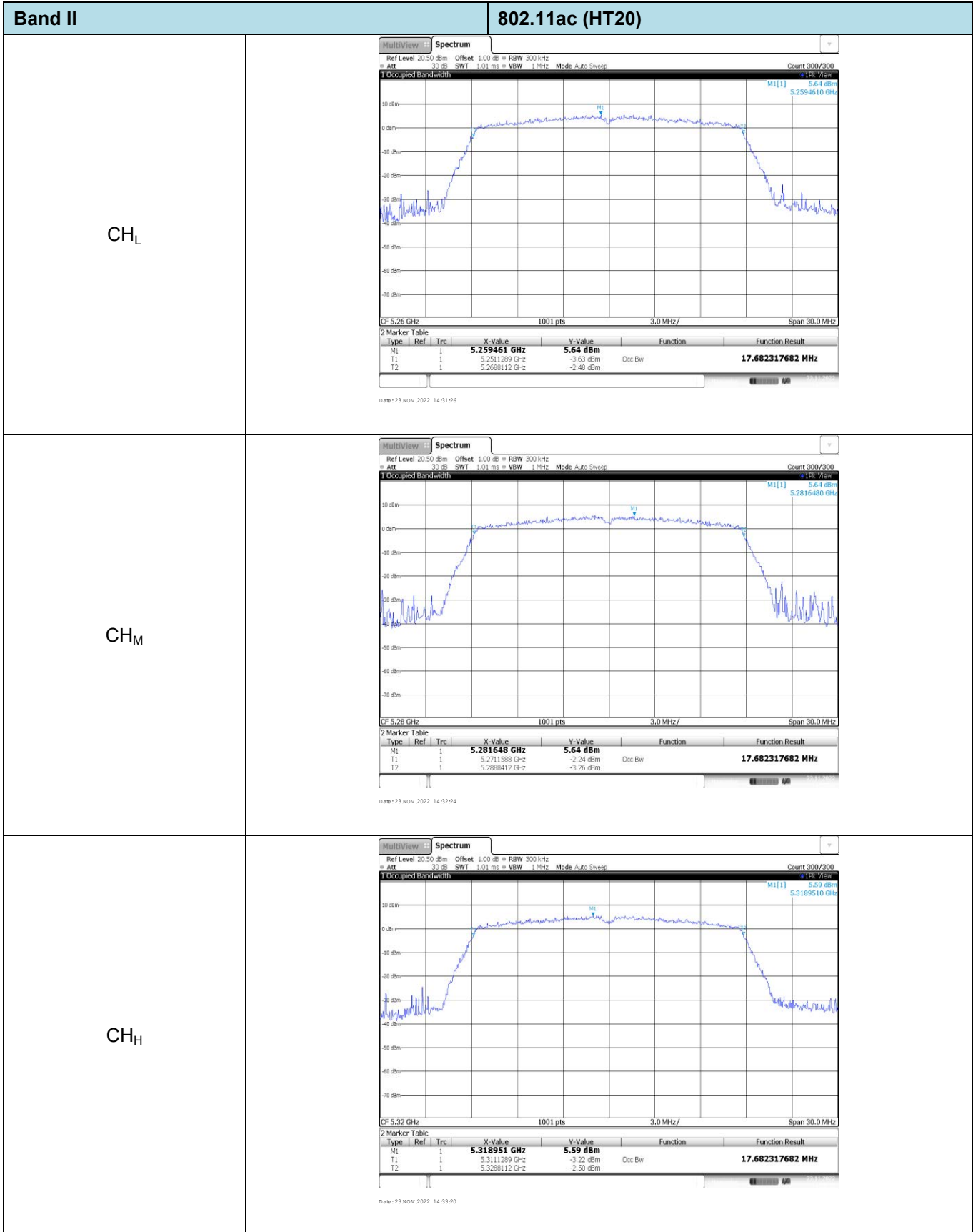
CH_H

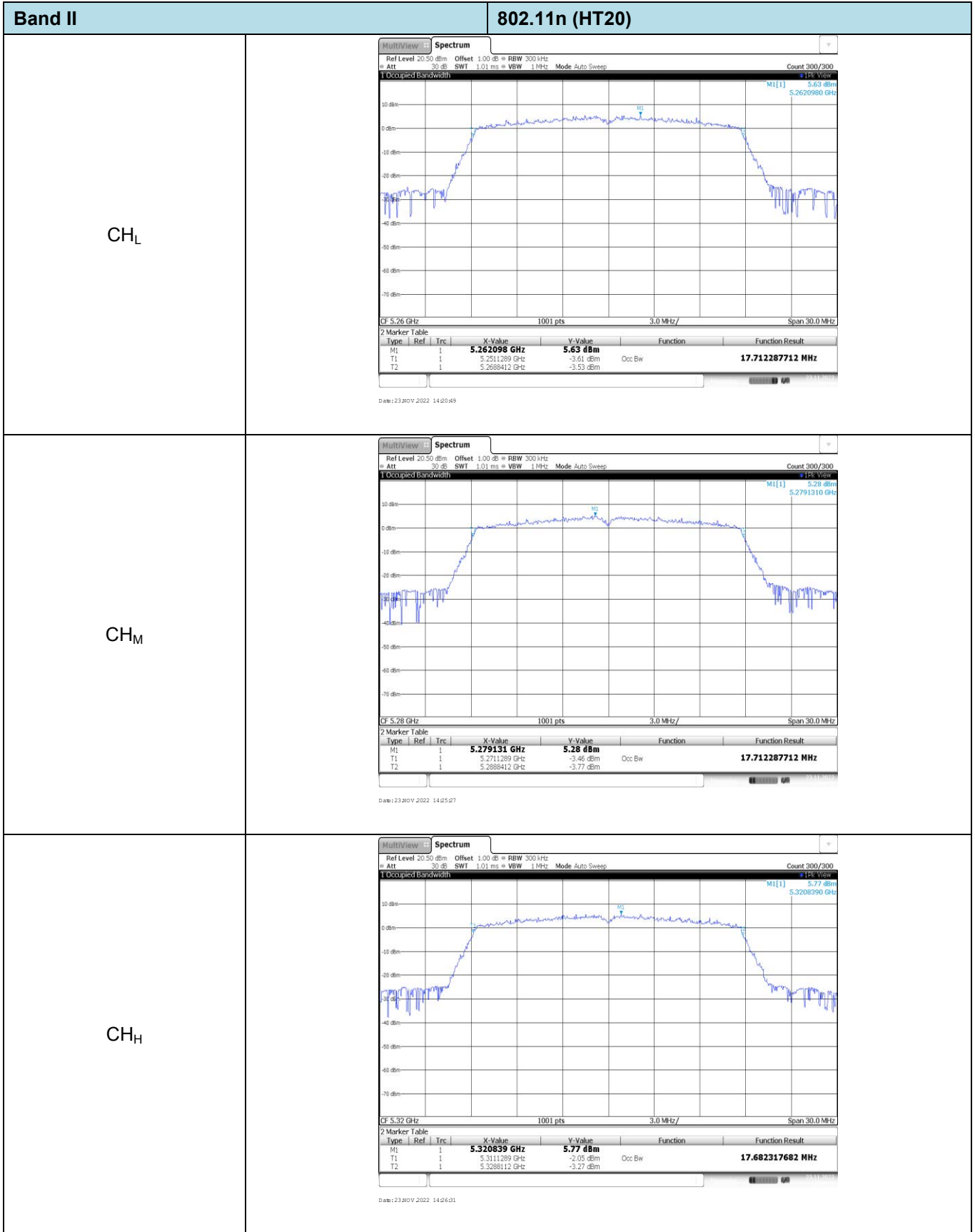


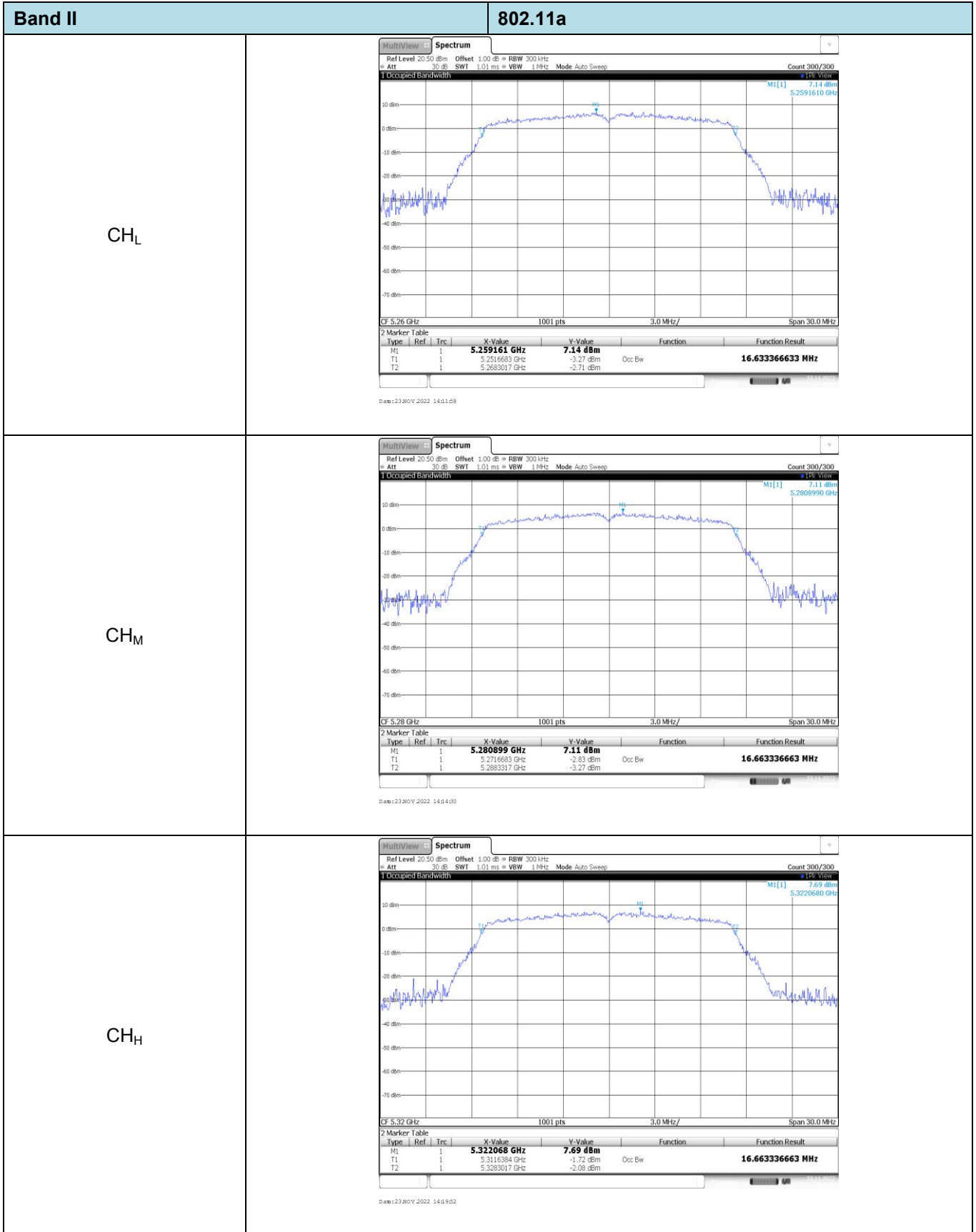
Band I **802.11ac (HT80)**

CH_M



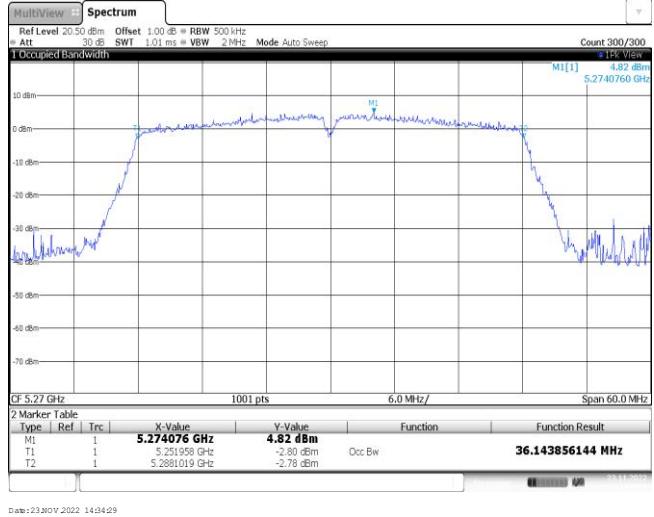




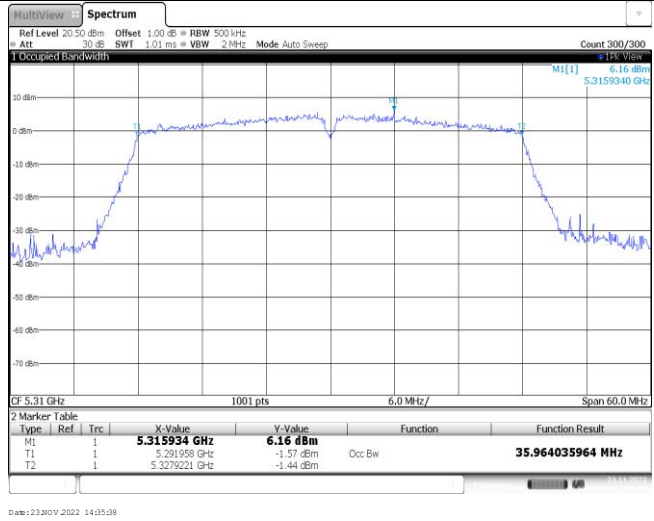


Band II **802.11ac (HT40)**

CH_L

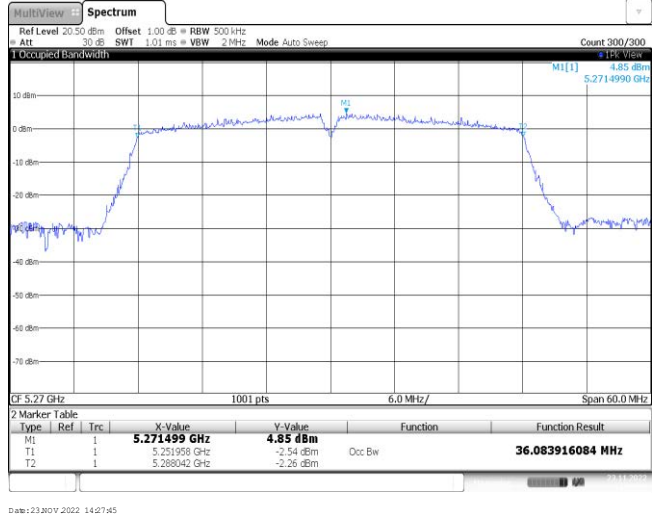


CH_H

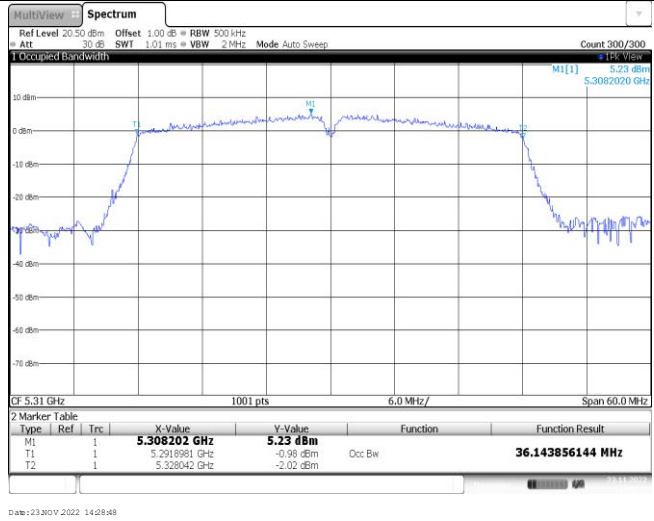


Band II **802.11n (HT40)**

CH_L

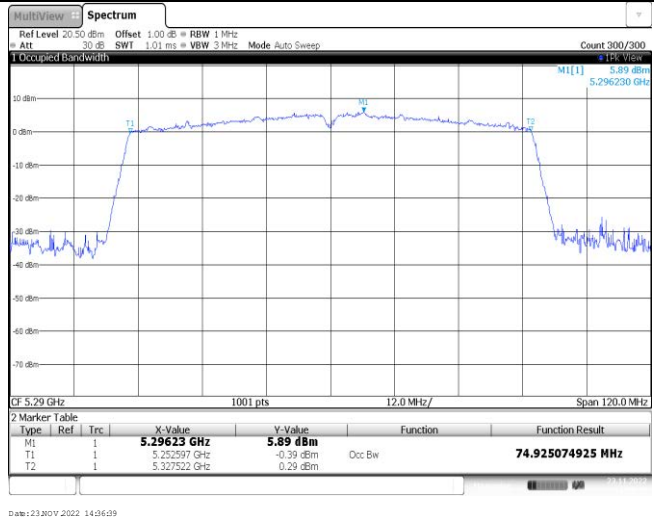


CH_H



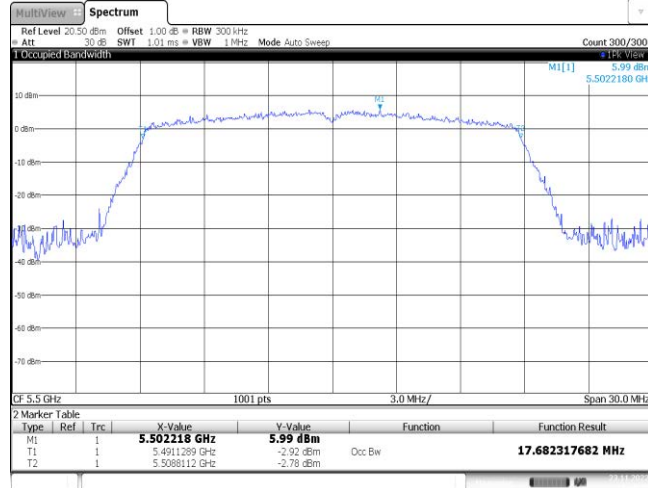
Band II **802.11ac (HT80)**

CH_M



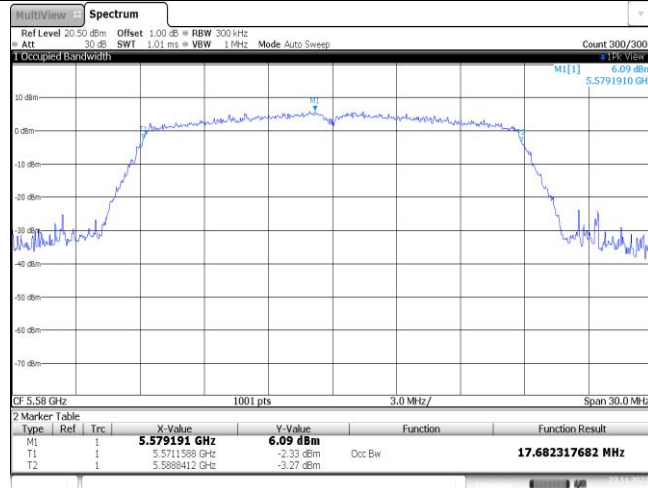
Band III **802.11ac (HT20)**

CH_L



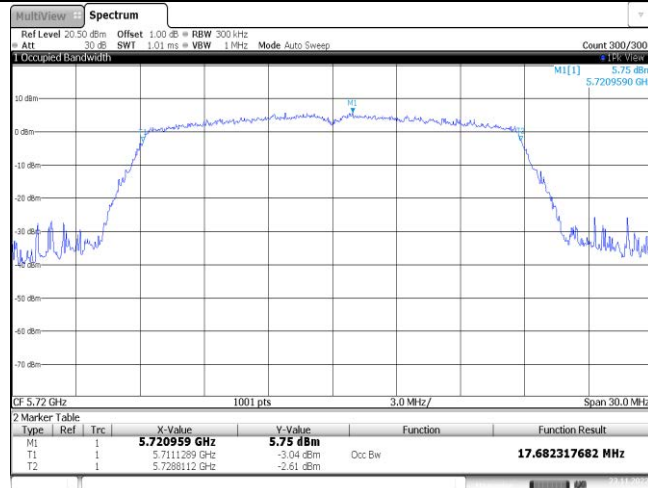
Date: 23/10/2022 15:46:27

CH_M



Date: 23/10/2022 15:47:33

CH_H

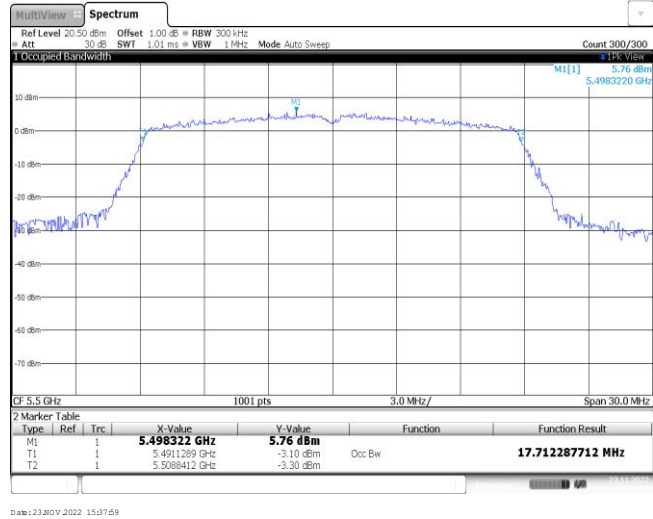


Date: 23/10/2022 15:49:20

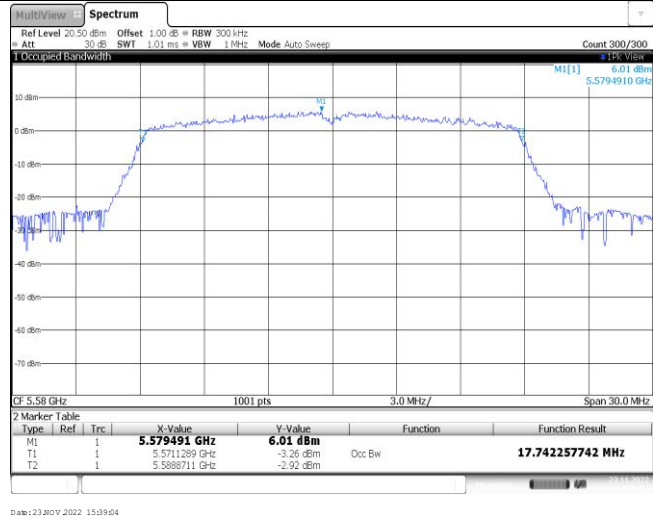
Band III

802.11n (HT20)

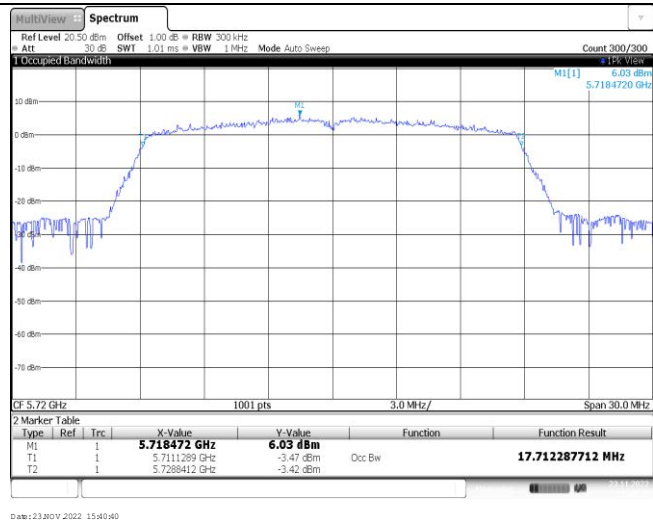
CH_L

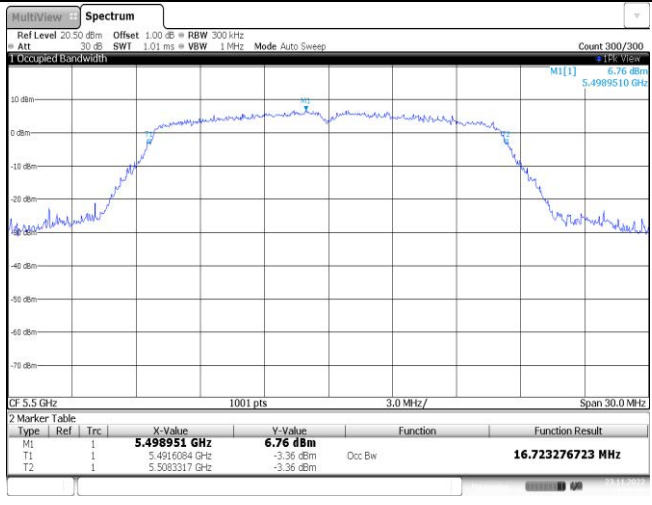
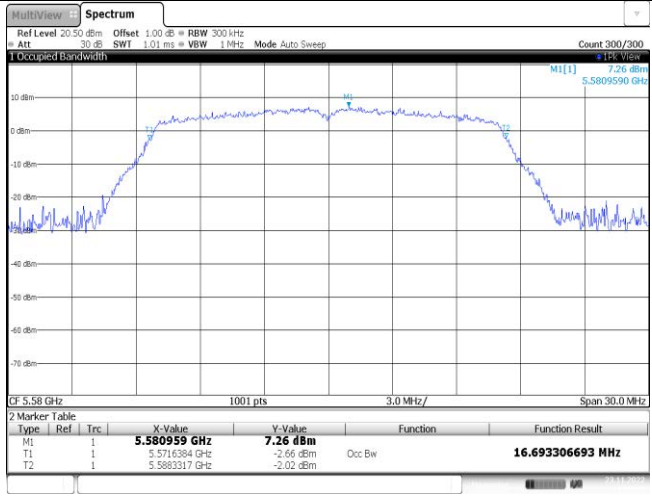
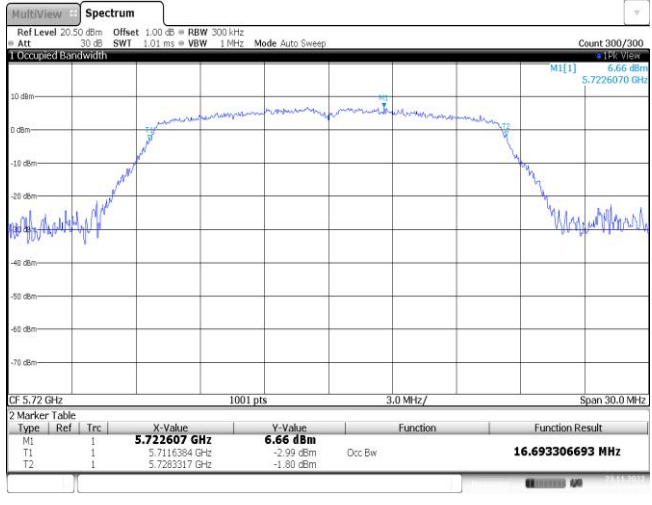


CH_M



CH_H



Band III		802.11a																												
CH _L	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att -30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep Count 300/300</p> <p>1 Occupied Bandwidth M[1] 6.76 dBm 5.498951 GHz</p> <p>CF 5.5 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>5.498951 GHz</td> <td>6.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>5.4916084 GHz</td> <td>-3.36 dBm</td> <td>Occ Bw</td> <td>16.723276723 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>5.5083317 GHz</td> <td>-3.36 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23/10/2022 15:02:07</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.498951 GHz	6.76 dBm			T1	1		5.4916084 GHz	-3.36 dBm	Occ Bw	16.723276723 MHz	T2	1		5.5083317 GHz	-3.36 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
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CH _M	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att -30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep Count 300/300</p> <p>1 Occupied Bandwidth M[1] 7.26 dBm 5.580959 GHz</p> <p>CF 5.58 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>5.580959 GHz</td> <td>7.26 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>5.5716384 GHz</td> <td>-2.66 dBm</td> <td>Occ Bw</td> <td>16.693306693 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>5.5883317 GHz</td> <td>-2.02 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23/10/2022 15:03:27</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.580959 GHz	7.26 dBm			T1	1		5.5716384 GHz	-2.66 dBm	Occ Bw	16.693306693 MHz	T2	1		5.5883317 GHz	-2.02 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																								
M1	1		5.580959 GHz	7.26 dBm																										
T1	1		5.5716384 GHz	-2.66 dBm	Occ Bw	16.693306693 MHz																								
T2	1		5.5883317 GHz	-2.02 dBm																										
CH _H	 <p>Ref Level 20.50 dBm Offset 1.00 dB BW 300 kHz Att -30 dB SWF 1.01 ms VBW 1 MHz Mode Auto Sweep Count 300/300</p> <p>1 Occupied Bandwidth M[1] 6.66 dBm 5.722607 GHz</p> <p>CF 5.72 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>5.722607 GHz</td> <td>6.66 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>5.7116384 GHz</td> <td>-2.99 dBm</td> <td>Occ Bw</td> <td>16.693306693 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>5.7283317 GHz</td> <td>-1.80 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23/10/2022 15:06:23</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.722607 GHz	6.66 dBm			T1	1		5.7116384 GHz	-2.99 dBm	Occ Bw	16.693306693 MHz	T2	1		5.7283317 GHz	-1.80 dBm		
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Band III		802.11ac (HT40)																												
CH _L	<p>Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att -30 dB SWF 1.01 ms VBW 2 MHz Mode Auto Sweep Count 300/300</p> <p>1 Occupied Bandwidth</p> <p>CF 5.51 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>5.511618 GHz</td> <td>5.24 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>5.491958 GHz</td> <td>-1.51 dBm</td> <td>Occ Bw</td> <td>36.023976024 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>5.527982 GHz</td> <td>-1.94 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 15:50:48</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.511618 GHz	5.24 dBm			T1	1		5.491958 GHz	-1.51 dBm	Occ Bw	36.023976024 MHz	T2	1		5.527982 GHz	-1.94 dBm		
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CH _M	<p>Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att -30 dB SWF 1.01 ms VBW 2 MHz Mode Auto Sweep Count 300/300</p> <p>1 Occupied Bandwidth</p> <p>CF 5.55 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>5.551978 GHz</td> <td>5.21 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>5.531958 GHz</td> <td>-1.48 dBm</td> <td>Occ Bw</td> <td>36.023976024 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>5.567982 GHz</td> <td>-1.50 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 15:51:51</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.551978 GHz	5.21 dBm			T1	1		5.531958 GHz	-1.48 dBm	Occ Bw	36.023976024 MHz	T2	1		5.567982 GHz	-1.50 dBm		
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CH _H	<p>Ref Level 20.50 dBm Offset 1.00 dB BW 500 kHz Att -30 dB SWF 1.01 ms VBW 2 MHz Mode Auto Sweep Count 300/300</p> <p>1 Occupied Bandwidth</p> <p>CF 5.71 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>5.713596 GHz</td> <td>5.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>5.691958 GHz</td> <td>-2.00 dBm</td> <td>Occ Bw</td> <td>36.023976024 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>5.727982 GHz</td> <td>-1.67 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 23 NOV 2022 15:53:26</p>		Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		5.713596 GHz	5.12 dBm			T1	1		5.691958 GHz	-2.00 dBm	Occ Bw	36.023976024 MHz	T2	1		5.727982 GHz	-1.67 dBm		
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