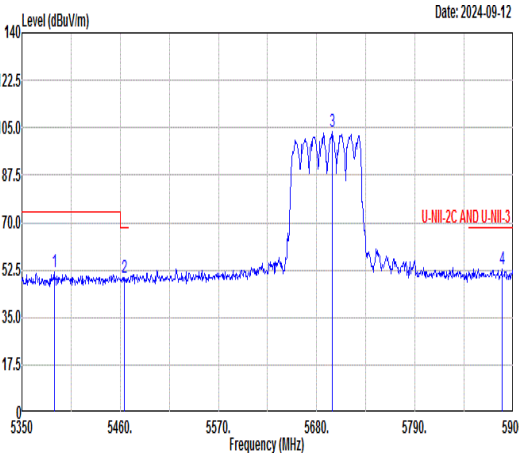
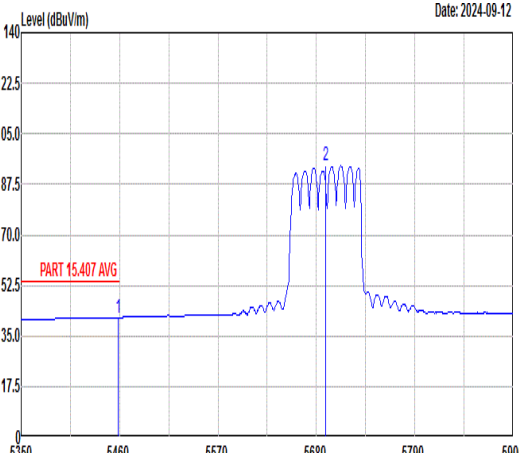




Mode	67																																																																																						
	Band Edge																																																																																						
	U-NII-2C_5.500-5.720_802.11ax HE80_CH138_Full_5690MHz																																																																																						
ANT	CDD 1+2																																																																																						
Pol.	Horizontal					Fundamental																																																																																	
Peak	Blank	Level (dBuV/m) Date: 2024-09-12 Frequency (MHz) <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5451.75</td><td>51.78</td><td>74.00</td><td>-22.22</td><td>38.78</td><td>35.93</td><td>9.68</td><td>32.61</td><td>226</td><td>251</td><td>Peak</td></tr><tr><td>2</td><td>5460.00</td><td>50.63</td><td>68.30</td><td>-17.67</td><td>37.63</td><td>35.92</td><td>9.69</td><td>32.61</td><td>226</td><td>251</td><td>Peak</td></tr><tr><td>3</td><td>5690.00</td><td>91.72</td><td>-----</td><td>-----</td><td>78.28</td><td>36.17</td><td>9.95</td><td>32.68</td><td>226</td><td>251</td><td>Peak</td></tr><tr><td>4</td><td>5852.15</td><td>52.99</td><td>68.30</td><td>-15.31</td><td>39.05</td><td>36.39</td><td>10.29</td><td>32.74</td><td>226</td><td>251</td><td>Peak</td></tr></table>											Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5451.75	51.78	74.00	-22.22	38.78	35.93	9.68	32.61	226	251	Peak	2	5460.00	50.63	68.30	-17.67	37.63	35.92	9.69	32.61	226	251	Peak	3	5690.00	91.72	-----	-----	78.28	36.17	9.95	32.68	226	251	Peak	4	5852.15	52.99	68.30	-15.31	39.05	36.39	10.29	32.74	226	251	Peak
			Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																														
1	5451.75	51.78	74.00	-22.22	38.78	35.93	9.68	32.61	226	251	Peak																																																																												
2	5460.00	50.63	68.30	-17.67	37.63	35.92	9.69	32.61	226	251	Peak																																																																												
3	5690.00	91.72	-----	-----	78.28	36.17	9.95	32.68	226	251	Peak																																																																												
4	5852.15	52.99	68.30	-15.31	39.05	36.39	10.29	32.74	226	251	Peak																																																																												
Avg	Blank	Level (dBuV/m) Date: 2024-09-12 Frequency (MHz) <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5456.15</td><td>41.38</td><td>54.00</td><td>-12.62</td><td>28.37</td><td>35.93</td><td>9.69</td><td>32.61</td><td>226</td><td>251</td><td>Average</td></tr><tr><td>2</td><td>5690.00</td><td>82.41</td><td>-----</td><td>-----</td><td>68.97</td><td>36.17</td><td>9.95</td><td>32.68</td><td>226</td><td>251</td><td>Average</td></tr></table>											Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5456.15	41.38	54.00	-12.62	28.37	35.93	9.69	32.61	226	251	Average	2	5690.00	82.41	-----	-----	68.97	36.17	9.95	32.68	226	251	Average																								
			Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																														
1	5456.15	41.38	54.00	-12.62	28.37	35.93	9.69	32.61	226	251	Average																																																																												
2	5690.00	82.41	-----	-----	68.97	36.17	9.95	32.68	226	251	Average																																																																												



Mode	67																																																																										
	Band Edge																																																																										
	U-NII-2C_5.500-5.720_802.11ax HE80_CH138_Full_5690MHz																																																																										
ANT	CDD 1+2																																																																										
Pol.	Vertical					Fundamental																																																																					
Peak	Blank									Date: 2024-09-12																																																																	
			Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5386.30	51.63	74.00	-22.37	38.73	35.97	9.55	32.62	209	176	Peak	2	5464.40	49.86	68.30	-18.44	36.86	35.92	9.69	32.61	209	176	Peak	3	5697.05	103.63	-----	-----	90.17	36.18	9.96	32.68	209	176	Peak	4	5887.35	52.88	68.30	-15.42	38.83	36.44	10.36	32.75	209
	Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																				
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark																																																																			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																		
1	5386.30	51.63	74.00	-22.37	38.73	35.97	9.55	32.62	209	176	Peak																																																																
2	5464.40	49.86	68.30	-18.44	36.86	35.92	9.69	32.61	209	176	Peak																																																																
3	5697.05	103.63	-----	-----	90.17	36.18	9.96	32.68	209	176	Peak																																																																
4	5887.35	52.88	68.30	-15.42	38.83	36.44	10.36	32.75	209	176	Peak																																																																
Avg	Blank									Date: 2024-09-12																																																																	
			Limit	Read	Ant	Cable	Preamp	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5458.35	41.42	54.00	-12.58	28.42	35.92	9.69	32.61	209	176	Average	2	5690.00	93.83	-----	-----	80.39	36.17	9.95	32.68	209	176	Average																						
	Limit	Read	Ant	Cable	Preamp	APos	TPos																																																																				
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Remark																																																																			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																		
1	5458.35	41.42	54.00	-12.58	28.42	35.92	9.69	32.61	209	176	Average																																																																
2	5690.00	93.83	-----	-----	80.39	36.17	9.95	32.68	209	176	Average																																																																

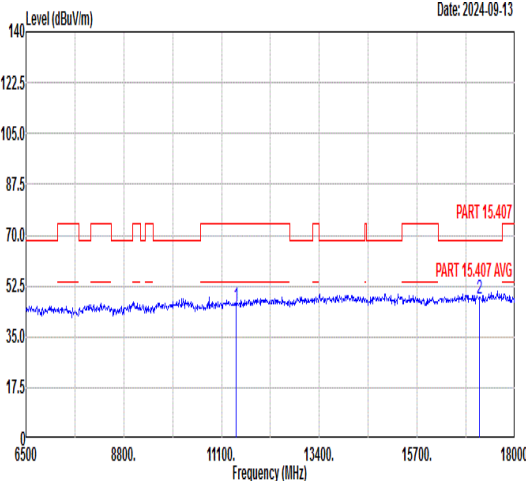
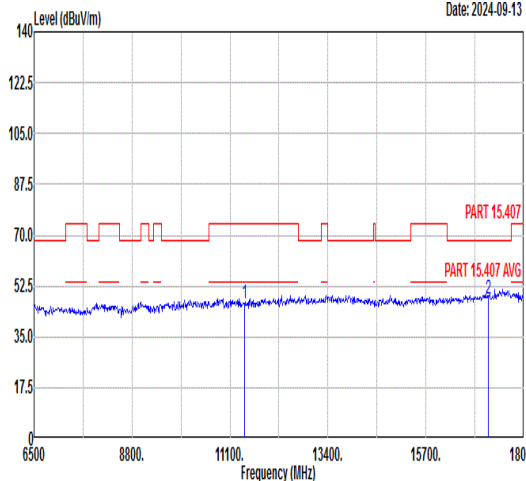


Mode	68									
	Band Edge									
	U-NII-2C_5.500-5.720_802.11n HT20_CH144_()_5720MHz									
ANT	CDD 1+2									
Pol.	Horizontal					Fundamental				
Peak	Blank					Level (dBuV/m) <				



Mode	68									
	Band Edge									
	U-NII-2C_5.500-5.720_802.11n HT20_CH144_()_5720MHz									
ANT	CDD 1+2									
Pol.	Vertical					Fundamental				
Peak	Blank					Level (dBuV/m)				



Mode	68																																																																																																																															
	Harmonic																																																																																																																															
	U-NII-2C_5.500-5.720_802.11n HT20_CH144_()_5720MHz																																																																																																																															
ANT	CDD 1+2																																																																																																																															
Pol.	Horizontal						Vertical																																																																																																																									
Peak Avg																																																																																																																																
	<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th rowspan="3">Remark</th></tr><tr><th colspan="2">Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th colspan="2">MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11440.00</td><td>45.62</td><td>74.00</td><td>-28.38</td><td>57.04</td><td>39.18</td><td>12.84</td><td>63.44</td><td>---</td><td>---</td><td>Peak</td></tr><tr><td>2</td><td>17160.00</td><td>47.81</td><td>68.30</td><td>-20.49</td><td>55.63</td><td>41.78</td><td>15.66</td><td>65.26</td><td>---</td><td>---</td><td>Peak</td></tr></table>								Limit		Read		Ant	Cable	Preamp	APos	TPos	Remark	Freq		Level	Line	Margin	Level	Factor	Loss	Factor			MHz		dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11440.00	45.62	74.00	-28.38	57.04	39.18	12.84	63.44	---	---	Peak	2	17160.00	47.81	68.30	-20.49	55.63	41.78	15.66	65.26	---	---	Peak	<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>APos</th><th>TPos</th><th rowspan="3">Remark</th></tr><tr><th colspan="2">Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th><th></th></tr><tr><th colspan="2">MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11440.00</td><td>46.67</td><td>74.00</td><td>-27.33</td><td>58.09</td><td>39.18</td><td>12.84</td><td>63.44</td><td>---</td><td>---</td><td>Peak</td></tr><tr><td>2</td><td>17160.00</td><td>48.23</td><td>68.30</td><td>-20.07</td><td>56.05</td><td>41.78</td><td>15.66</td><td>65.26</td><td>---</td><td>---</td><td>Peak</td></tr></table>								Limit		Read		Ant	Cable	Preamp	APos	TPos	Remark	Freq		Level	Line	Margin	Level	Factor	Loss	Factor			MHz		dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11440.00	46.67	74.00	-27.33	58.09	39.18	12.84	63.44	---	---	Peak	2	17160.00	48.23	68.30	-20.07	56.05	41.78	15.66	65.26	---	---	Peak
			Limit		Read		Ant	Cable	Preamp	APos	TPos	Remark																																																																																																																				
Freq		Level	Line	Margin	Level	Factor	Loss	Factor																																																																																																																								
MHz		dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																						
1	11440.00	45.62	74.00	-28.38	57.04	39.18	12.84	63.44	---	---	Peak																																																																																																																					
2	17160.00	47.81	68.30	-20.49	55.63	41.78	15.66	65.26	---	---	Peak																																																																																																																					
		Limit		Read		Ant	Cable	Preamp	APos	TPos	Remark																																																																																																																					
Freq		Level	Line	Margin	Level	Factor	Loss	Factor																																																																																																																								
MHz		dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																						
1	11440.00	46.67	74.00	-27.33	58.09	39.18	12.84	63.44	---	---	Peak																																																																																																																					
2	17160.00	48.23	68.30	-20.07	56.05	41.78	15.66	65.26	---	---	Peak																																																																																																																					



Mode	69										
	Band Edge										
	U-NII-2C_5.500-5.720_802.11n HT40_CH142 ()_5710MHz										
ANT	CDD 1+2										
Pol.	Horizontal					Fundamental					
Peak	Blank					Level (dBuV/m)					



Mode	69									
	Band Edge									
	U-NII-2C_5.500-5.720_802.11n HT40_CH142 ()_5710MHz									
ANT	CDD 1+2									
Pol.	Vertical					Fundamental				
Peak	Blank					Level (dBuV/m) </				



Mode	80																																																																											
	Band Edge																																																																											
	U-NII-2C_5.500-5.720_802.11ac VHT80_CH138_Full_5690MHz																																																																											
ANT	CDD 1+2																																																																											
Pol.	Horizontal					Fundamental																																																																						
Peak	Blank					Data: 1 Level (dBuV/m) Date: 2024-09-24 U-NII-2C AND U-NII-3 Frequency (MHz) 535054605570568057905900 <table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5424.25</td><td>51.33</td><td>-22.67</td><td>74.00</td><td>37.93</td><td>36.36</td><td>9.66</td><td>32.62</td><td>247</td><td>128 Peak</td></tr><tr><td>2</td><td>5462.20</td><td>51.18</td><td>-17.12</td><td>68.30</td><td>37.78</td><td>36.33</td><td>9.68</td><td>32.61</td><td>247</td><td>128 Peak</td></tr><tr><td>3</td><td>5690.00</td><td>95.74</td><td>-----</td><td>-----</td><td>82.01</td><td>36.49</td><td>9.92</td><td>32.68</td><td>247</td><td>128 Peak</td></tr><tr><td>4 *</td><td>5858.20</td><td>51.94</td><td>-16.36</td><td>68.30</td><td>37.69</td><td>36.66</td><td>10.33</td><td>32.74</td><td>247</td><td>128 Peak</td></tr></table>						Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5424.25	51.33	-22.67	74.00	37.93	36.36	9.66	32.62	247	128 Peak	2	5462.20	51.18	-17.12	68.30	37.78	36.33	9.68	32.61	247	128 Peak	3	5690.00	95.74	-----	-----	82.01	36.49	9.92	32.68	247	128 Peak	4 *	5858.20	51.94	-16.36	68.30	37.69	36.66	10.33	32.74	247	128 Peak
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark																																																																		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																																		
1	5424.25	51.33	-22.67	74.00	37.93	36.36	9.66	32.62	247	128 Peak																																																																		
2	5462.20	51.18	-17.12	68.30	37.78	36.33	9.68	32.61	247	128 Peak																																																																		
3	5690.00	95.74	-----	-----	82.01	36.49	9.92	32.68	247	128 Peak																																																																		
4 *	5858.20	51.94	-16.36	68.30	37.69	36.66	10.33	32.74	247	128 Peak																																																																		
Avg	Blank					Data: 2 Level (dBuV/m) Date: 2024-09-24 Frequency (MHz) 535054605570568057905900 <table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5456.15</td><td>41.27</td><td>-12.73</td><td>54.00</td><td>27.86</td><td>36.34</td><td>9.68</td><td>32.61</td><td>247</td><td>128 Average</td></tr><tr><td>2</td><td>5690.00</td><td>89.16</td><td>-----</td><td>-----</td><td>75.43</td><td>36.49</td><td>9.92</td><td>32.68</td><td>247</td><td>128 Average</td></tr></table>						Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	1	5456.15	41.27	-12.73	54.00	27.86	36.34	9.68	32.61	247	128 Average	2	5690.00	89.16	-----	-----	75.43	36.49	9.92	32.68	247	128 Average																						
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark																																																																		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg																																																																		
1	5456.15	41.27	-12.73	54.00	27.86	36.34	9.68	32.61	247	128 Average																																																																		
2	5690.00	89.16	-----	-----	75.43	36.49	9.92	32.68	247	128 Average																																																																		



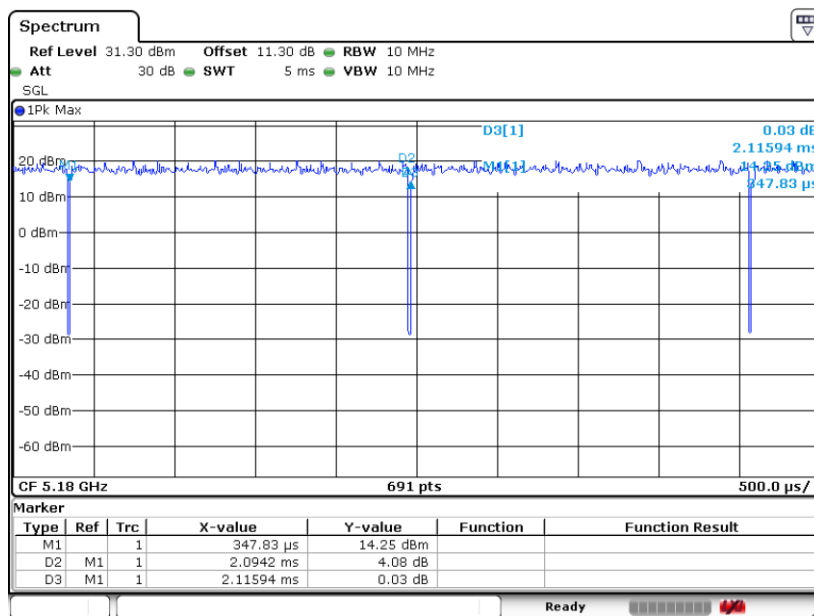
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	Band Edge									
	U-NII-2C_5.500-5.720_802.11ac VHT80_CH138_Full_5690MHz									
ANT	CDD 1+2									
Pol.	Vertical					Fundamental				
Peak	Blank					Data: 3 Level (dBuV/m) <				



Appendix D. Duty Cycle Plots

Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
802.11a	98.97	-	-	10Hz
802.11n HT20	100	-	-	10Hz
802.11n HT40	100	-	-	10Hz
802.11ax HE20	100	-	-	10Hz
802.11ax HE40	100	-	-	10Hz
802.11ax HE80	100	-	-	10Hz

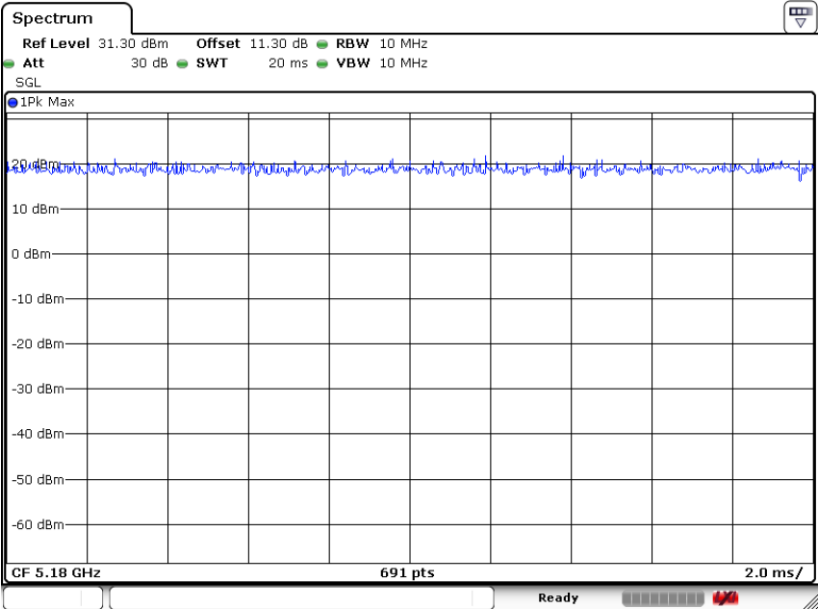
802.11a



Date: 6 SEP 2024 10:00:50

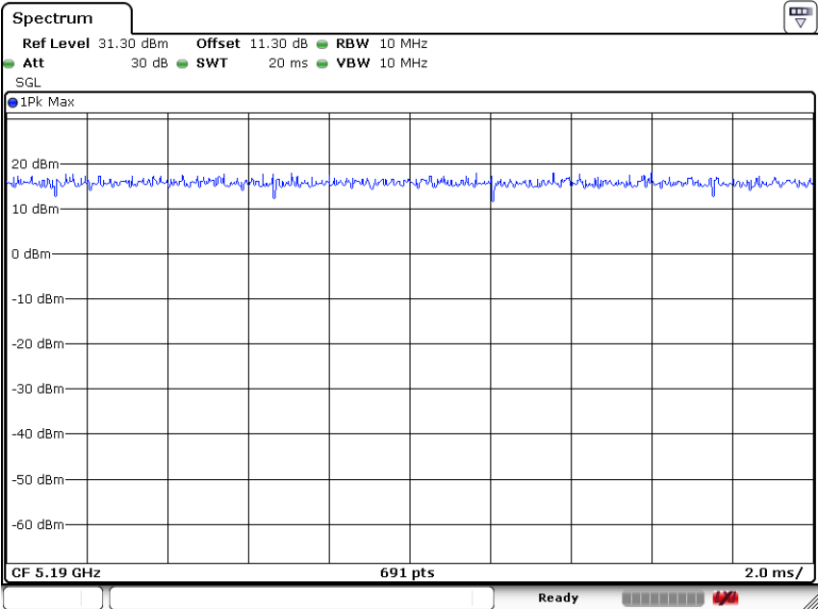


802.11n HT20



Date: 6 SEP. 2024 10:03:39

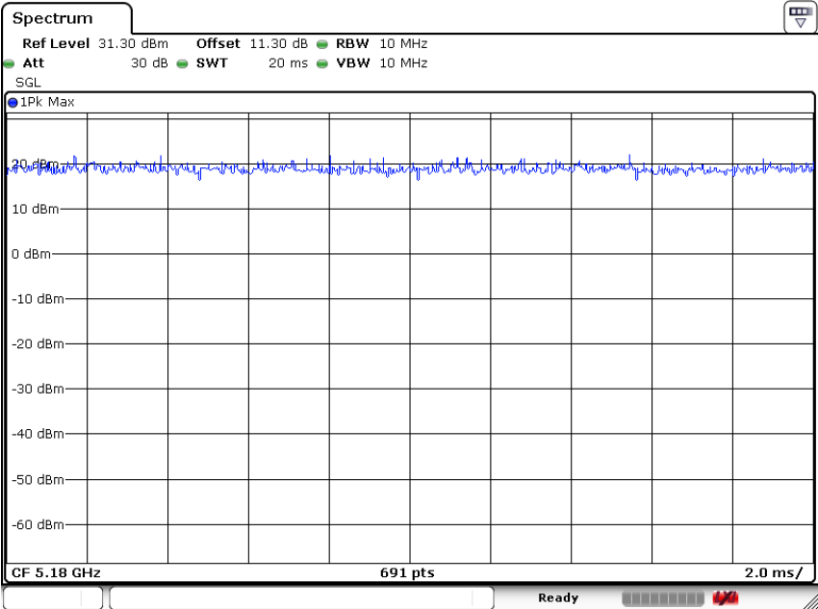
802.11n HT40



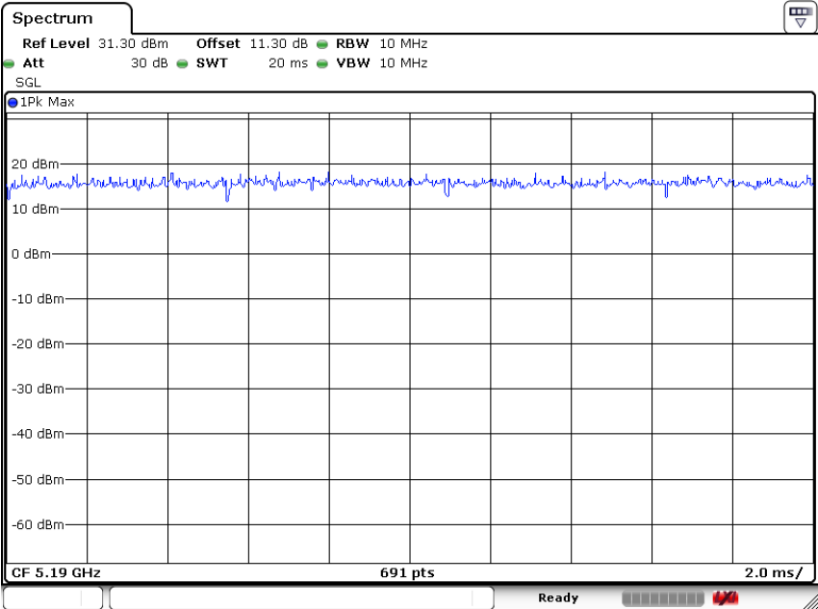
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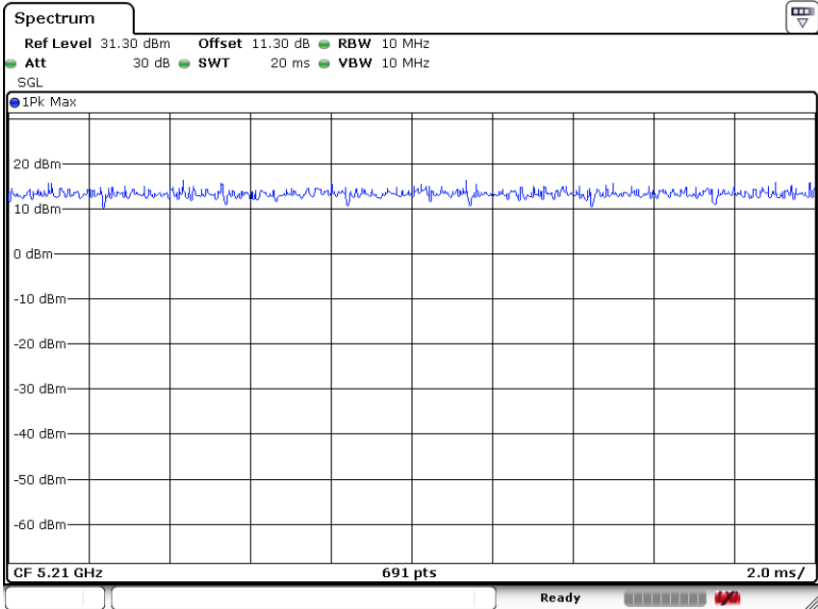


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Date: 6 SEP. 2024 10:07:58