

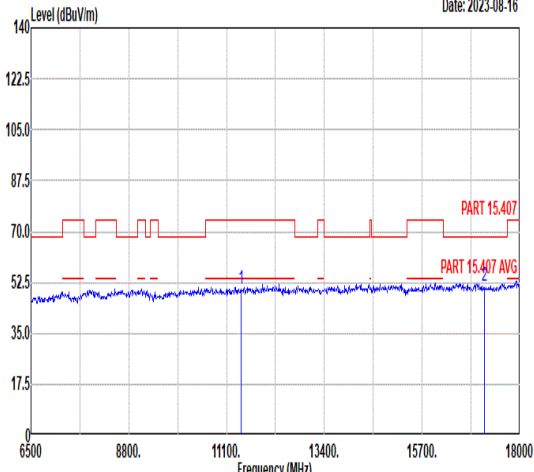
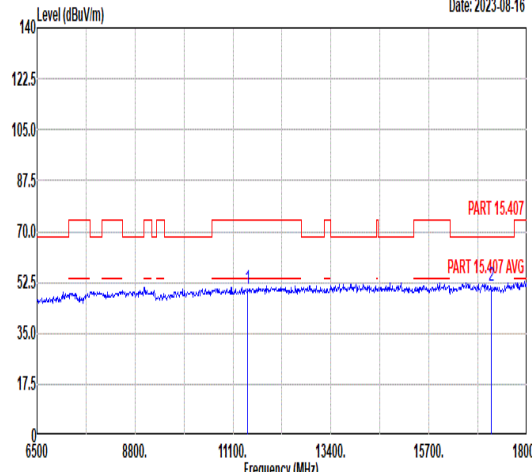


Mode	62																																																																																																																											
	Band Edge																																																																																																																											
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Partial_5825MHz																																																																																																																											
ANT	CDD 10+11																																																																																																																											
Pol.	Horizontal					Fundamental																																																																																																																						
Peak	Level (dBuV/m) Date: 2023-08-16 Frequency (MHz) <table><thead><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>Remark</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></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></th></tr></thead><tbody><tr><td>1</td><td>5854.69</td><td>50.99</td><td>111.51</td><td>-60.52</td><td>36.66</td><td>35.30</td><td>11.52</td><td>32.49</td><td>100</td><td>11</td><td>PEAK</td></tr><tr><td>2</td><td>5872.08</td><td>52.09</td><td>106.02</td><td>-53.93</td><td>37.78</td><td>35.32</td><td>11.49</td><td>32.50</td><td>100</td><td>11</td><td>PEAK</td></tr><tr><td>3</td><td>5924.69</td><td>51.09</td><td>68.43</td><td>-17.34</td><td>36.84</td><td>35.39</td><td>11.40</td><td>32.54</td><td>100</td><td>11</td><td>PEAK</td></tr><tr><td>4</td><td>5932.94</td><td>52.54</td><td>68.30</td><td>-15.76</td><td>38.29</td><td>35.41</td><td>11.39</td><td>32.55</td><td>100</td><td>11</td><td>PEAK</td></tr></tbody></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		1	5854.69	50.99	111.51	-60.52	36.66	35.30	11.52	32.49	100	11	PEAK	2	5872.08	52.09	106.02	-53.93	37.78	35.32	11.49	32.50	100	11	PEAK	3	5924.69	51.09	68.43	-17.34	36.84	35.39	11.40	32.54	100	11	PEAK	4	5932.94	52.54	68.30	-15.76	38.29	35.41	11.39	32.55	100	11	PEAK	Level (dBuV/m) Date: 2023-08-16 Frequency (MHz) <table><thead><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>Remark</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></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></th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>100.47</td><td>-----</td><td>-----</td><td>86.11</td><td>35.26</td><td>11.57</td><td>32.47</td><td>100</td><td>11</td><td>PEAK</td></tr></tbody></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		1	5825.00	100.47	-----	-----	86.11	35.26	11.57	32.47	100	11	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																																																																																																																					
1	5854.69	50.99	111.51	-60.52	36.66	35.30	11.52	32.49	100	11	PEAK																																																																																																																	
2	5872.08	52.09	106.02	-53.93	37.78	35.32	11.49	32.50	100	11	PEAK																																																																																																																	
3	5924.69	51.09	68.43	-17.34	36.84	35.39	11.40	32.54	100	11	PEAK																																																																																																																	
4	5932.94	52.54	68.30	-15.76	38.29	35.41	11.39	32.55	100	11	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																																																																																																																					
1	5825.00	100.47	-----	-----	86.11	35.26	11.57	32.47	100	11	PEAK																																																																																																																	
Avg	Blank					Level (dBuV/m) Date: 2023-08-16 Frequency (MHz) <table><thead><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>Remark</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></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></th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>92.76</td><td>-----</td><td>-----</td><td>78.40</td><td>35.27</td><td>11.56</td><td>32.47</td><td>100</td><td>11</td><td>AVERAGE</td></tr></tbody></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		1	5825.00	92.76	-----	-----	78.40	35.27	11.56	32.47	100	11	AVERAGE																																																																											
		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																																																																																																																					
1	5825.00	92.76	-----	-----	78.40	35.27	11.56	32.47	100	11	AVERAGE																																																																																																																	

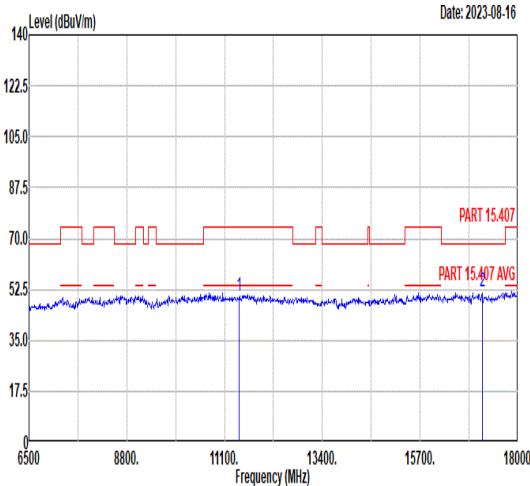
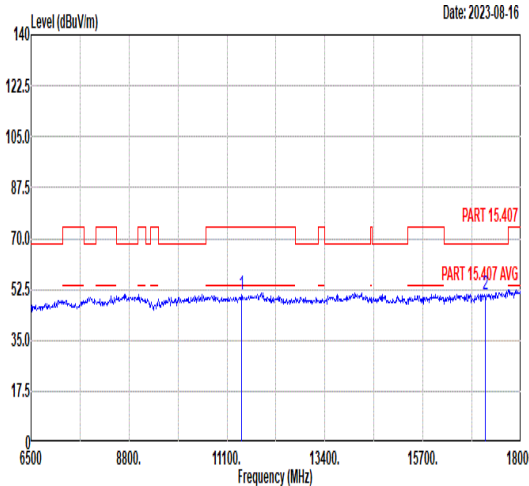


Mode	62																																																																																																																			
	Band Edge																																																																																																																			
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Partial_5825MHz																																																																																																																			
ANT	CDD 10+11																																																																																																																			
Pol.	Vertical					Fundamental																																																																																																														
Peak	Level (dBuV/m) Date: 2023-08-16 Frequency (MHz) <table><thead><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>Remark</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></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></thead><tbody><tr><td>1 5854.94</td><td>52.10</td><td>110.94</td><td>-58.84</td><td>37.77</td><td>35.30</td><td>11.52</td><td>32.49</td><td>396</td><td>319 PEAK</td></tr><tr><td>2 5874.69</td><td>51.68</td><td>105.29</td><td>-53.61</td><td>37.37</td><td>35.32</td><td>11.49</td><td>32.50</td><td>396</td><td>319 PEAK</td></tr><tr><td>3 5924.94</td><td>51.44</td><td>68.25</td><td>-16.81</td><td>37.19</td><td>35.39</td><td>11.40</td><td>32.54</td><td>396</td><td>319 PEAK</td></tr><tr><td>4 5944.19</td><td>53.76</td><td>68.30</td><td>-14.54</td><td>39.53</td><td>35.42</td><td>11.37</td><td>32.56</td><td>396</td><td>319 PEAK</td></tr></tbody></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 5854.94	52.10	110.94	-58.84	37.77	35.30	11.52	32.49	396	319 PEAK	2 5874.69	51.68	105.29	-53.61	37.37	35.32	11.49	32.50	396	319 PEAK	3 5924.94	51.44	68.25	-16.81	37.19	35.39	11.40	32.54	396	319 PEAK	4 5944.19	53.76	68.30	-14.54	39.53	35.42	11.37	32.56	396	319 PEAK	Level (dBuV/m) Date: 2023-08-16 Frequency (MHz) <table><thead><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>Remark</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></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></thead><tbody><tr><td>1 5825.00</td><td>106.05</td><td>-----</td><td>-----</td><td>91.69</td><td>35.26</td><td>11.57</td><td>32.47</td><td>396</td><td>319 PEAK</td></tr></tbody></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 5825.00	106.05	-----	-----	91.69	35.26	11.57	32.47	396	319 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 5854.94	52.10	110.94	-58.84	37.77	35.30	11.52	32.49	396	319 PEAK																																																																																																											
2 5874.69	51.68	105.29	-53.61	37.37	35.32	11.49	32.50	396	319 PEAK																																																																																																											
3 5924.94	51.44	68.25	-16.81	37.19	35.39	11.40	32.54	396	319 PEAK																																																																																																											
4 5944.19	53.76	68.30	-14.54	39.53	35.42	11.37	32.56	396	319 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 5825.00	106.05	-----	-----	91.69	35.26	11.57	32.47	396	319 PEAK																																																																																																											
Avg	Blank					Level (dBuV/m) Date: 2023-08-16 Frequency (MHz) <table><thead><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>Remark</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></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></thead><tbody><tr><td>1 5825.00</td><td>96.09</td><td>-----</td><td>-----</td><td>81.73</td><td>35.26</td><td>11.57</td><td>32.47</td><td>396</td><td>319 AVERAGE</td></tr></tbody></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 5825.00	96.09	-----	-----	81.73	35.26	11.57	32.47	396	319 AVERAGE																																																																				
	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 5825.00	96.09	-----	-----	81.73	35.26	11.57	32.47	396	319 AVERAGE																																																																																																											

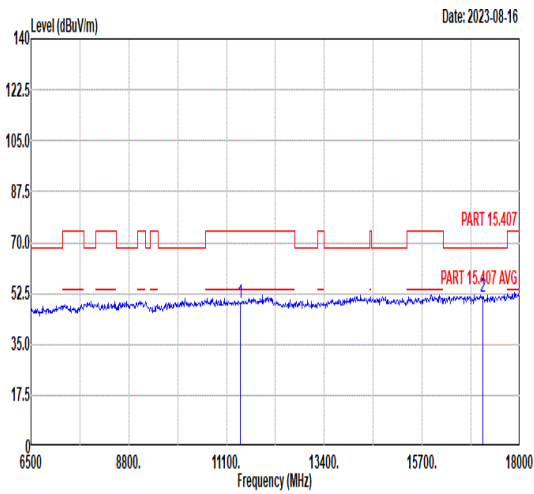
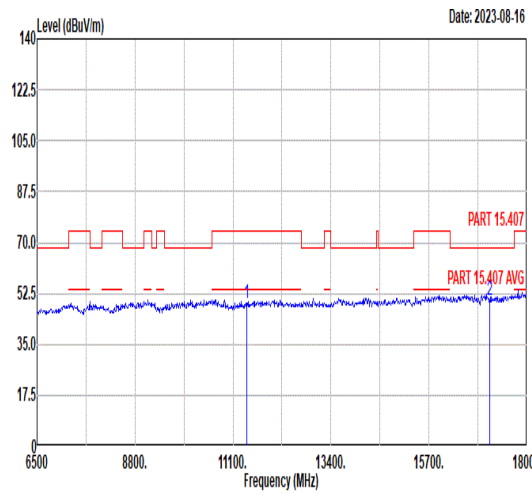


Mode	63																																																																																																																							
	Harmonic																																																																																																																							
	U-NII-2C-3_5.47-5.85_802.11a_CH144_5720MHz																																																																																																																							
ANT	MIMO 10+11																																																																																																																							
Pol.	Horizontal						Vertical																																																																																																																	
Peak Avg																																																																																																																								
	<table><thead><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></th><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><th></th></tr></thead><tbody><tr><td>1</td><td>11440.00</td><td>50.20</td><td>74.00</td><td>-23.80</td><td>46.36</td><td>39.75</td><td>14.80</td><td>50.71</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>17160.00</td><td>51.37</td><td>68.30</td><td>-16.93</td><td>43.24</td><td>42.44</td><td>17.55</td><td>51.86</td><td>--</td><td>--</td><td>Peak</td></tr></tbody></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	11440.00	50.20	74.00	-23.80	46.36	39.75	14.80	50.71	--	--	Peak	2	17160.00	51.37	68.30	-16.93	43.24	42.44	17.55	51.86	--	--	Peak	<table><thead><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></th><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><th></th></tr></thead><tbody><tr><td>1</td><td>11440.00</td><td>50.34</td><td>74.00</td><td>-23.66</td><td>46.50</td><td>39.75</td><td>14.80</td><td>50.71</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>17160.00</td><td>51.15</td><td>68.30</td><td>-17.15</td><td>43.02</td><td>42.44</td><td>17.55</td><td>51.86</td><td>--</td><td>--</td><td>Peak</td></tr></tbody></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	11440.00	50.34	74.00	-23.66	46.50	39.75	14.80	50.71	--	--	Peak	2	17160.00	51.15	68.30	-17.15	43.02	42.44	17.55	51.86	--	--	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	11440.00	50.20	74.00	-23.80	46.36	39.75	14.80	50.71	--	--	Peak																																																																																																													
2	17160.00	51.37	68.30	-16.93	43.24	42.44	17.55	51.86	--	--	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	11440.00	50.34	74.00	-23.66	46.50	39.75	14.80	50.71	--	--	Peak																																																																																																													
2	17160.00	51.15	68.30	-17.15	43.02	42.44	17.55	51.86	--	--	Peak																																																																																																													

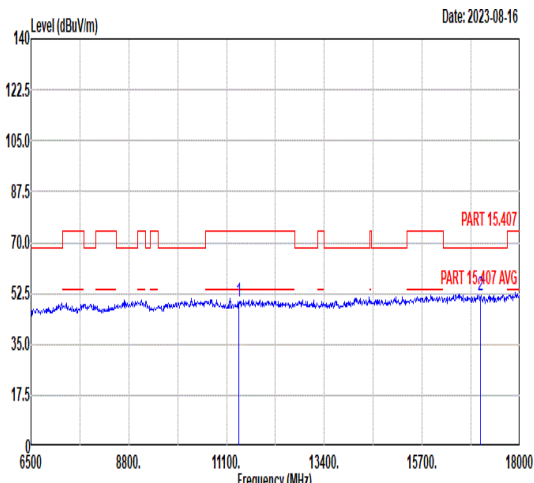
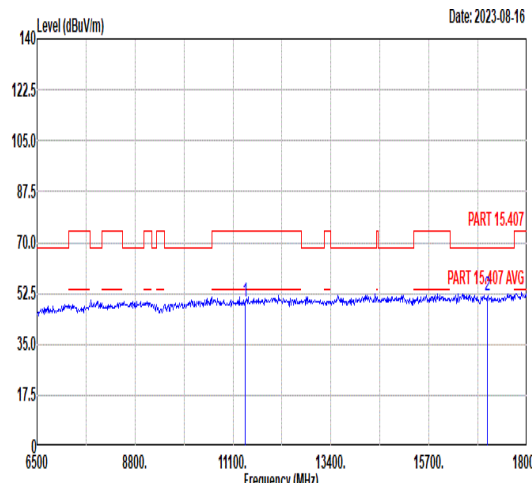


Mode	64																																																																																																					
	Harmonic																																																																																																					
	U-NII-2C-3_5.47-5.85_802.11ax HE20_CH144_Full_5720MHz																																																																																																					
ANT	CDD 10+11																																																																																																					
Pol.	Horizontal						Vertical																																																																																															
Peak Avg																																																																																																						
	<table><thead><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></thead><tbody><tr><td>MHz</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>dB</td><td>cm deg</td></tr><tr><td>1 11440.00</td><td>50.16</td><td>74.00</td><td>-23.84</td><td>46.32</td><td>39.75</td><td>14.80</td><td>50.71</td><td>-- -- Peak</td></tr><tr><td>2 17160.00</td><td>51.80</td><td>68.30</td><td>-16.50</td><td>43.67</td><td>42.44</td><td>17.55</td><td>51.86</td><td>-- -- Peak</td></tr></tbody></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 11440.00	50.16	74.00	-23.84	46.32	39.75	14.80	50.71	-- -- Peak	2 17160.00	51.80	68.30	-16.50	43.67	42.44	17.55	51.86	-- -- Peak	<table><thead><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></thead><tbody><tr><td>MHz</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>dB</td><td>cm deg</td></tr><tr><td>1 11440.00</td><td>50.75</td><td>74.00</td><td>-23.25</td><td>46.91</td><td>39.75</td><td>14.80</td><td>50.71</td><td>-- -- Peak</td></tr><tr><td>2 17160.00</td><td>50.61</td><td>68.30</td><td>-17.69</td><td>42.48</td><td>42.44</td><td>17.55</td><td>51.86</td><td>-- -- Peak</td></tr></tbody></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 11440.00	50.75	74.00	-23.25	46.91	39.75	14.80	50.71	-- -- Peak	2 17160.00	50.61	68.30	-17.69	42.48	42.44	17.55	51.86	-- -- 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 11440.00	50.16	74.00	-23.84	46.32	39.75	14.80	50.71	-- -- Peak																																																																																														
2 17160.00	51.80	68.30	-16.50	43.67	42.44	17.55	51.86	-- -- 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 11440.00	50.75	74.00	-23.25	46.91	39.75	14.80	50.71	-- -- Peak																																																																																														
2 17160.00	50.61	68.30	-17.69	42.48	42.44	17.55	51.86	-- -- Peak																																																																																														



Mode	65																																																																																																																	
	Harmonic																																																																																																																	
	U-NII-2C-3_5.47-5.85_802.11ax HE40_CH142_Full_5710MHz																																																																																																																	
ANT	CDD 10+11																																																																																																																	
Pol.	Horizontal						Vertical																																																																																																											
Peak Avg																																																																																																																		
	<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></th></tr><tr><td>1</td><td>11420.00</td><td>49.23</td><td>74.00</td><td>-24.77</td><td>45.42</td><td>39.74</td><td>14.79</td><td>50.72</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>17130.00</td><td>50.98</td><td>68.30</td><td>-17.32</td><td>42.82</td><td>42.45</td><td>17.54</td><td>51.83</td><td>--</td><td>--</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		1	11420.00	49.23	74.00	-24.77	45.42	39.74	14.79	50.72	--	--	Peak	2	17130.00	50.98	68.30	-17.32	42.82	42.45	17.54	51.83	--	--	Peak	<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></th></tr><tr><td>1</td><td>11420.00</td><td>49.37</td><td>74.00</td><td>-24.63</td><td>45.56</td><td>39.74</td><td>14.79</td><td>50.72</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>17130.00</td><td>50.08</td><td>68.30</td><td>-18.22</td><td>41.92</td><td>42.45</td><td>17.54</td><td>51.83</td><td>--</td><td>--</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		1	11420.00	49.37	74.00	-24.63	45.56	39.74	14.79	50.72	--	--	Peak	2	17130.00	50.08	68.30	-18.22	41.92	42.45	17.54	51.83	--	--	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																																																																																																											
1	11420.00	49.23	74.00	-24.77	45.42	39.74	14.79	50.72	--	--	Peak																																																																																																							
2	17130.00	50.98	68.30	-17.32	42.82	42.45	17.54	51.83	--	--	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																																																																																																											
1	11420.00	49.37	74.00	-24.63	45.56	39.74	14.79	50.72	--	--	Peak																																																																																																							
2	17130.00	50.08	68.30	-18.22	41.92	42.45	17.54	51.83	--	--	Peak																																																																																																							

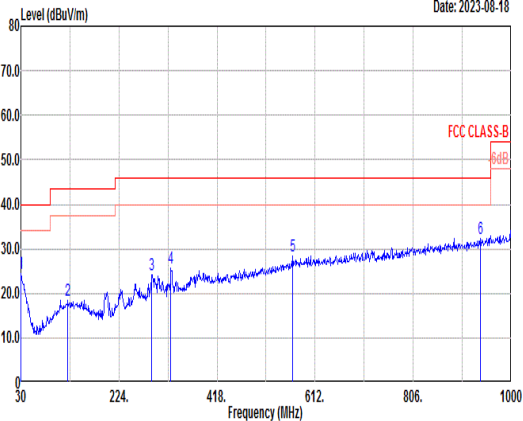
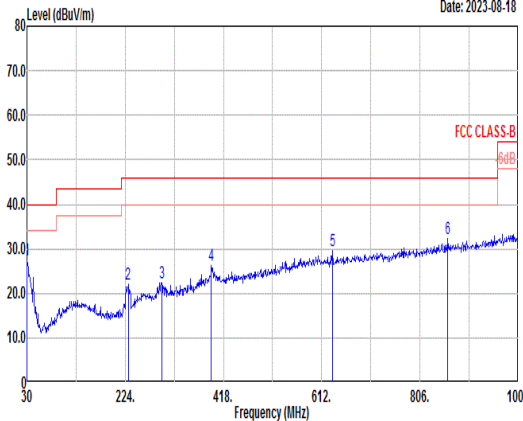


Mode	66																																																																																																																							
	Harmonic																																																																																																																							
	U-NII-2C-3_5.47-5.85_802.11ax HE80_CH138_Full_5690MHz																																																																																																																							
ANT	CDD 10+11																																																																																																																							
Pol.	Horizontal						Vertical																																																																																																																	
Peak Avg																																																																																																																								
	<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></th><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><th></th></tr><tr><td>1</td><td>11380.00</td><td>49.90</td><td>74.00</td><td>-24.10</td><td>46.15</td><td>39.70</td><td>14.77</td><td>50.72</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>17070.00</td><td>52.01</td><td>68.30</td><td>-16.29</td><td>43.79</td><td>42.47</td><td>17.52</td><td>51.77</td><td>--</td><td>--</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	11380.00	49.90	74.00	-24.10	46.15	39.70	14.77	50.72	--	--	Peak	2	17070.00	52.01	68.30	-16.29	43.79	42.47	17.52	51.77	--	--	Peak	<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></th><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><th></th></tr><tr><td>1</td><td>11380.00</td><td>49.82</td><td>74.00</td><td>-24.18</td><td>46.07</td><td>39.70</td><td>14.77</td><td>50.72</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>17070.00</td><td>51.59</td><td>68.30</td><td>-16.71</td><td>43.37</td><td>42.47</td><td>17.52</td><td>51.77</td><td>--</td><td>--</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	11380.00	49.82	74.00	-24.18	46.07	39.70	14.77	50.72	--	--	Peak	2	17070.00	51.59	68.30	-16.71	43.37	42.47	17.52	51.77	--	--	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	11380.00	49.90	74.00	-24.10	46.15	39.70	14.77	50.72	--	--	Peak																																																																																																													
2	17070.00	52.01	68.30	-16.29	43.79	42.47	17.52	51.77	--	--	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	11380.00	49.82	74.00	-24.18	46.07	39.70	14.77	50.72	--	--	Peak																																																																																																													
2	17070.00	51.59	68.30	-16.71	43.37	42.47	17.52	51.77	--	--	Peak																																																																																																													



Mode	68																																																																																																																																																																																																											
	LF																																																																																																																																																																																																											
	U-NII-2A_5.25-5.35_802.11ax HE80_CH58_Full_5290MHz																																																																																																																																																																																																											
ANT	CDD 10+11																																																																																																																																																																																																											
Pol.	Horizontal								Vertical																																																																																																																																																																																																			
Peak	Level (dBuV/m) Date: 2023-08-18 Frequency (MHz)								Level (dBuV/m) Date: 2023-08-18 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th></th><th></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>30.00</td><td>24.49</td><td>40.00</td><td>-15.51</td><td>30.66</td><td>25.20</td><td>0.53</td><td>31.90</td><td>---</td><td>Peak</td></tr><tr><td>2</td><td>141.55</td><td>19.08</td><td>43.50</td><td>-24.42</td><td>31.83</td><td>17.50</td><td>1.22</td><td>31.47</td><td>---</td><td>Peak</td></tr><tr><td>3</td><td>223.03</td><td>22.01</td><td>46.00</td><td>-23.99</td><td>36.19</td><td>15.54</td><td>1.53</td><td>31.25</td><td>---</td><td>Peak</td></tr><tr><td>4</td><td>392.78</td><td>25.71</td><td>46.00</td><td>-20.29</td><td>32.92</td><td>21.72</td><td>2.08</td><td>31.01</td><td>---</td><td>Peak</td></tr><tr><td>5</td><td>631.40</td><td>28.94</td><td>46.00</td><td>-17.06</td><td>31.05</td><td>26.24</td><td>2.62</td><td>30.97</td><td>---</td><td>Peak</td></tr><tr><td>6</td><td>941.80</td><td>32.32</td><td>46.00</td><td>-13.68</td><td>29.53</td><td>30.42</td><td>3.22</td><td>30.85</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	30.00	24.49	40.00	-15.51	30.66	25.20	0.53	31.90	---	Peak	2	141.55	19.08	43.50	-24.42	31.83	17.50	1.22	31.47	---	Peak	3	223.03	22.01	46.00	-23.99	36.19	15.54	1.53	31.25	---	Peak	4	392.78	25.71	46.00	-20.29	32.92	21.72	2.08	31.01	---	Peak	5	631.40	28.94	46.00	-17.06	31.05	26.24	2.62	30.97	---	Peak	6	941.80	32.32	46.00	-13.68	29.53	30.42	3.22	30.85	---	Peak	<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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th></th><th></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>30.00</td><td>27.27</td><td>40.00</td><td>-12.73</td><td>33.44</td><td>25.20</td><td>0.53</td><td>31.90</td><td>---</td><td>Peak</td></tr><tr><td>2</td><td>124.09</td><td>20.44</td><td>43.50</td><td>-23.06</td><td>33.11</td><td>17.80</td><td>1.14</td><td>31.61</td><td>---</td><td>Peak</td></tr><tr><td>3</td><td>228.85</td><td>20.65</td><td>46.00</td><td>-25.35</td><td>34.23</td><td>16.10</td><td>1.56</td><td>31.24</td><td>---</td><td>Peak</td></tr><tr><td>4</td><td>397.63</td><td>25.12</td><td>46.00</td><td>-20.88</td><td>32.10</td><td>21.92</td><td>2.10</td><td>31.00</td><td>---</td><td>Peak</td></tr><tr><td>5</td><td>711.91</td><td>29.59</td><td>46.00</td><td>-16.41</td><td>30.87</td><td>26.84</td><td>2.78</td><td>30.90</td><td>---</td><td>Peak</td></tr><tr><td>6</td><td>903.97</td><td>31.82</td><td>46.00</td><td>-14.18</td><td>30.53</td><td>29.20</td><td>3.17</td><td>31.08</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	30.00	27.27	40.00	-12.73	33.44	25.20	0.53	31.90	---	Peak	2	124.09	20.44	43.50	-23.06	33.11	17.80	1.14	31.61	---	Peak	3	228.85	20.65	46.00	-25.35	34.23	16.10	1.56	31.24	---	Peak	4	397.63	25.12	46.00	-20.88	32.10	21.92	2.10	31.00	---	Peak	5	711.91	29.59	46.00	-16.41	30.87	26.84	2.78	30.90	---	Peak	6	903.97	31.82	46.00	-14.18	30.53	29.20	3.17	31.08	---	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	30.00	24.49	40.00	-15.51	30.66	25.20	0.53	31.90	---	Peak																																																																																																																																																																																																		
2	141.55	19.08	43.50	-24.42	31.83	17.50	1.22	31.47	---	Peak																																																																																																																																																																																																		
3	223.03	22.01	46.00	-23.99	36.19	15.54	1.53	31.25	---	Peak																																																																																																																																																																																																		
4	392.78	25.71	46.00	-20.29	32.92	21.72	2.08	31.01	---	Peak																																																																																																																																																																																																		
5	631.40	28.94	46.00	-17.06	31.05	26.24	2.62	30.97	---	Peak																																																																																																																																																																																																		
6	941.80	32.32	46.00	-13.68	29.53	30.42	3.22	30.85	---	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	30.00	27.27	40.00	-12.73	33.44	25.20	0.53	31.90	---	Peak																																																																																																																																																																																																		
2	124.09	20.44	43.50	-23.06	33.11	17.80	1.14	31.61	---	Peak																																																																																																																																																																																																		
3	228.85	20.65	46.00	-25.35	34.23	16.10	1.56	31.24	---	Peak																																																																																																																																																																																																		
4	397.63	25.12	46.00	-20.88	32.10	21.92	2.10	31.00	---	Peak																																																																																																																																																																																																		
5	711.91	29.59	46.00	-16.41	30.87	26.84	2.78	30.90	---	Peak																																																																																																																																																																																																		
6	903.97	31.82	46.00	-14.18	30.53	29.20	3.17	31.08	---	Peak																																																																																																																																																																																																		



Mode	69																																																																																																																																																																											
	LF																																																																																																																																																																											
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full_5785MHz																																																																																																																																																																											
ANT	CDD 10+11																																																																																																																																																																											
Pol.	Horizontal					Vertical																																																																																																																																																																						
Peak																																																																																																																																																																												
	<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 Factor</th><th></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 deg</th></tr><tr><td>1</td><td>30.00</td><td>24.60</td><td>40.00</td><td>-15.40</td><td>30.77</td><td>25.20</td><td>0.53</td><td>31.90 --- Peak</td></tr><tr><td>2</td><td>123.12</td><td>18.34</td><td>43.50</td><td>-25.16</td><td>31.03</td><td>17.80</td><td>1.13</td><td>31.62 --- Peak</td></tr><tr><td>3</td><td>288.02</td><td>24.13</td><td>46.00</td><td>-21.87</td><td>34.47</td><td>19.02</td><td>1.76</td><td>31.12 --- Peak</td></tr><tr><td>4</td><td>326.82</td><td>25.69</td><td>46.00</td><td>-20.31</td><td>35.12</td><td>19.74</td><td>1.90</td><td>31.07 --- Peak</td></tr><tr><td>5</td><td>567.38</td><td>28.50</td><td>46.00</td><td>-17.50</td><td>30.56</td><td>26.38</td><td>2.49</td><td>30.93 --- Peak</td></tr><tr><td>6</td><td>938.89</td><td>32.36</td><td>46.00</td><td>-13.64</td><td>29.78</td><td>30.24</td><td>3.21</td><td>30.87 --- 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	30.00	24.60	40.00	-15.40	30.77	25.20	0.53	31.90 --- Peak	2	123.12	18.34	43.50	-25.16	31.03	17.80	1.13	31.62 --- Peak	3	288.02	24.13	46.00	-21.87	34.47	19.02	1.76	31.12 --- Peak	4	326.82	25.69	46.00	-20.31	35.12	19.74	1.90	31.07 --- Peak	5	567.38	28.50	46.00	-17.50	30.56	26.38	2.49	30.93 --- Peak	6	938.89	32.36	46.00	-13.64	29.78	30.24	3.21	30.87 --- Peak	<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 Factor</th><th></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 deg</th></tr><tr><td>1</td><td>30.00</td><td>27.37</td><td>40.00</td><td>-12.63</td><td>33.54</td><td>25.20</td><td>0.53</td><td>31.90 --- Peak</td></tr><tr><td>2</td><td>229.82</td><td>22.09</td><td>46.00</td><td>-23.91</td><td>35.57</td><td>16.20</td><td>1.56</td><td>31.24 --- Peak</td></tr><tr><td>3</td><td>295.78</td><td>22.47</td><td>46.00</td><td>-23.53</td><td>32.57</td><td>19.22</td><td>1.79</td><td>31.11 --- Peak</td></tr><tr><td>4</td><td>393.75</td><td>26.27</td><td>46.00</td><td>-19.73</td><td>33.43</td><td>21.76</td><td>2.09</td><td>31.01 --- Peak</td></tr><tr><td>5</td><td>633.34</td><td>29.48</td><td>46.00</td><td>-16.52</td><td>31.51</td><td>26.32</td><td>2.62</td><td>30.97 --- Peak</td></tr><tr><td>6</td><td>861.29</td><td>32.35</td><td>46.00</td><td>-13.65</td><td>30.99</td><td>29.30</td><td>3.08</td><td>31.02 --- 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	30.00	27.37	40.00	-12.63	33.54	25.20	0.53	31.90 --- Peak	2	229.82	22.09	46.00	-23.91	35.57	16.20	1.56	31.24 --- Peak	3	295.78	22.47	46.00	-23.53	32.57	19.22	1.79	31.11 --- Peak	4	393.75	26.27	46.00	-19.73	33.43	21.76	2.09	31.01 --- Peak	5	633.34	29.48	46.00	-16.52	31.51	26.32	2.62	30.97 --- Peak	6	861.29	32.35	46.00	-13.65	30.99	29.30	3.08	31.02 --- 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	30.00	24.60	40.00	-15.40	30.77	25.20	0.53	31.90 --- Peak																																																																																																																																																																				
2	123.12	18.34	43.50	-25.16	31.03	17.80	1.13	31.62 --- Peak																																																																																																																																																																				
3	288.02	24.13	46.00	-21.87	34.47	19.02	1.76	31.12 --- Peak																																																																																																																																																																				
4	326.82	25.69	46.00	-20.31	35.12	19.74	1.90	31.07 --- Peak																																																																																																																																																																				
5	567.38	28.50	46.00	-17.50	30.56	26.38	2.49	30.93 --- Peak																																																																																																																																																																				
6	938.89	32.36	46.00	-13.64	29.78	30.24	3.21	30.87 --- 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	30.00	27.37	40.00	-12.63	33.54	25.20	0.53	31.90 --- Peak																																																																																																																																																																				
2	229.82	22.09	46.00	-23.91	35.57	16.20	1.56	31.24 --- Peak																																																																																																																																																																				
3	295.78	22.47	46.00	-23.53	32.57	19.22	1.79	31.11 --- Peak																																																																																																																																																																				
4	393.75	26.27	46.00	-19.73	33.43	21.76	2.09	31.01 --- Peak																																																																																																																																																																				
5	633.34	29.48	46.00	-16.52	31.51	26.32	2.62	30.97 --- Peak																																																																																																																																																																				
6	861.29	32.35	46.00	-13.65	30.99	29.30	3.08	31.02 --- Peak																																																																																																																																																																				



Appendix D. Radiated Spurious Emission Co-location mode

Test Engineer :	Wenbo Xiao	Relative Humidity :	50%
		Temperature :	20~22℃

WIFI 802. 11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location

11ax80_CH58 (Band Edge @ 3m)

	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
WIFI 802. 11ax80_CH 58+BLE_T X_CH38+LT E Band 13 Co-location		5106.4	48.62	-25.38	74	38.15	34.59	8.43	32.55	100	323	P	H
		5112	41.1	-12.9	54	30.62	34.59	8.43	32.54	100	323	A	H
	*	5290	91.88	-	-	80.39	34.73	9.05	32.29	100	323	P	H
	*	5290	86.04	-	-	74.55	34.73	9.05	32.29	100	323	A	H
		5354.4	51.44	-22.56	74	39.4	34.78	9.46	32.2	100	323	P	H
		5354.64	45.01	-8.99	54	32.97	34.78	9.46	32.2	100	323	A	H
		5137.9	48.66	-25.34	74	38.05	34.61	8.51	32.51	384	212	P	V
		5144.2	41.19	-12.81	54	30.56	34.62	8.51	32.5	384	212	A	V
	*	5290	94.33	-	-	82.84	34.73	9.05	32.29	384	212	P	V
	*	5290	86.48	-	-	74.99	34.73	9.05	32.29	384	212	A	V
		5358.24	52.55	-21.45	74	40.5	34.79	9.46	32.2	384	212	P	V
		5353.68	46.13	-7.87	54	34.09	34.78	9.46	32.2	384	212	A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE_TX_CH38 (Band Edge @ 3m)

	Note	Frequency (MHz)	Level (dBμV/m)	Margin Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
WIFI 802. 11ax80_CH 58+BLE_T X_CH38+LT E Band 13 Co-location	*	2478	97.13	-	-	93.99	30.81	5.46	33.13	109	65	P	H
	*	2478	95.58	-	-	92.44	30.81	5.46	33.13	109	65	A	H
		2483.64	48.7	-25.3	74	45.53	30.83	5.46	33.12	109	65	P	H
		2483.92	37.03	-16.97	54	33.85	30.84	5.46	33.12	109	65	A	H
	*	2478	95.89	-	-	92.75	30.81	5.46	33.13	369	244	P	V
	*	2478	94.2	-	-	91.06	30.81	5.46	33.13	369	244	A	V
		2483.6	47.09	-26.91	74	43.92	30.83	5.46	33.12	369	244	P	V
		2484	36.21	-17.79	54	33.03	30.84	5.46	33.12	369	244	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

WIFI 802. 11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location

(Harmonic @ 3m)

	Note	Frequency (MHz)	Level (dBμV/m)	Margin Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
WIFI 802. 11axT80_C H58+BLE TX_CH38+L TE Band 13 Co-location		4956	46.13	-27.87	74	35.84	34.44	8.53	32.68	-	-	P	H
		7434	42.97	-31.03	74	48.04	35.95	10.17	51.19	-	-	P	H
		10580	49.4	-18.9	68.3	48.45	39.52	12.23	50.8	-	-	P	H
		15870	50.33	-23.67	74	44.86	42.44	14.73	51.7	-	-	P	H
		4956	47.31	-26.69	74	37.02	34.44	8.53	32.68	-	-	P	V
		7434	43.38	-30.62	74	48.45	35.95	10.17	51.19	-	-	P	V
		10580	49.08	-19.22	68.3	48.13	39.52	12.23	50.8	-	-	P	V
		15870	50.4	-23.6	74	44.93	42.44	14.73	51.7	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Test Plots:

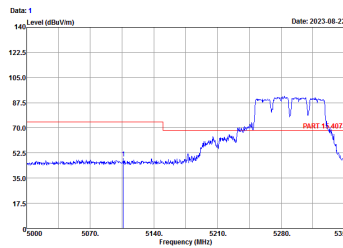
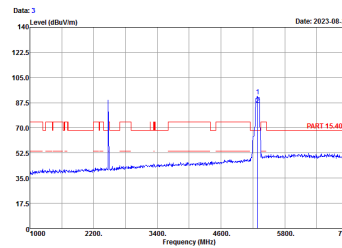
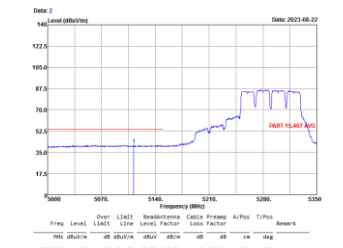
Note symbol

-L	Low channel location
-R	High channel location



WIFI 802. 11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location

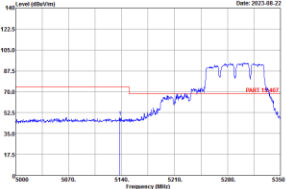
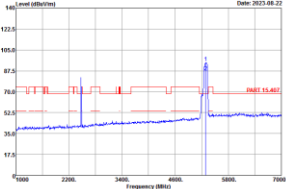
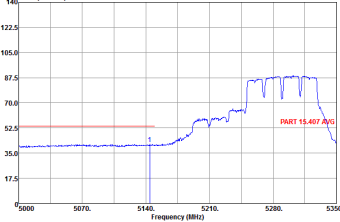
WIFI 802. 11ax80_CH58 (Band Edge @ 3m)

		Band Edge @ 3m																																																	
		11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location																																																	
	Horizontal	Fundamental																																																	
Peak	Date: 1 Level (dBuV/m) Date: 2023-08-22  Frequency (MHz) <table><tr><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>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Factor</th><th>Factor</th><th></th></tr><tr><td>5200</td><td>88.00</td><td>88.00</td><td>88.00</td><td>88.00</td><td>0.00</td><td>0.00</td><td>OK</td></tr></table> 1 * 5200.00 48.62 -25.38 74.00 38.15 34.59 8.43 32.55 100 323 Peak	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Freq	Level	Level	Level	Level	Factor	Factor		5200	88.00	88.00	88.00	88.00	0.00	0.00	OK	Date: 3 Level (dBuV/m) Date: 2023-08-22  Frequency (MHz) <table><tr><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>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Factor</th><th>Factor</th><th></th></tr><tr><td>5200</td><td>88.00</td><td>88.00</td><td>88.00</td><td>88.00</td><td>0.00</td><td>0.00</td><td>OK</td></tr></table> 1 * 5200.00 91.68 21.58 68.30 88.39 34.73 9.85 32.29 100 323 Peak 2 * 5200.00 86.94 74.55 34.73 9.85 32.29 100 323 Average		Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Freq	Level	Level	Level	Level	Factor	Factor		5200	88.00	88.00	88.00	88.00	0.00	0.00	OK
	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark																																											
Freq	Level	Level	Level	Level	Factor	Factor																																													
5200	88.00	88.00	88.00	88.00	0.00	0.00	OK																																												
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark																																												
Freq	Level	Level	Level	Level	Factor	Factor																																													
5200	88.00	88.00	88.00	88.00	0.00	0.00	OK																																												
Avg.	Date: 2 Level (dBuV/m) Date: 2023-08-22  Frequency (MHz) <table><tr><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>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Factor</th><th>Factor</th><th></th></tr><tr><td>5200</td><td>88.00</td><td>88.00</td><td>88.00</td><td>88.00</td><td>0.00</td><td>0.00</td><td>OK</td></tr></table> 1 * 5200.00 41.38 -32.00 54.00 38.62 34.59 8.43 32.54 100 323 Average	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Freq	Level	Level	Level	Level	Factor	Factor		5200	88.00	88.00	88.00	88.00	0.00	0.00	OK																										
Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark																																												
Freq	Level	Level	Level	Level	Factor	Factor																																													
5200	88.00	88.00	88.00	88.00	0.00	0.00	OK																																												



	Band Edge @ 3m																																							
	11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location																																							
	Horizontal	Fundamental																																						
Peak	Date: 4Date: 2023-08-22 Level (dBm/100kHz) Frequency (MHz) <table><tr><th>Over</th><th>Level</th><th>Line</th><th>Readout</th><th>Cable</th><th>Preamp</th><th>A/Pwr</th><th>T/Pwr</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>dB</th></tr><tr><td>1</td><td>5354.48</td><td>51.44</td><td>-22.56</td><td>74.00</td><td>39.48</td><td>34.78</td><td>9.46</td><td>32.28</td><td>180</td><td>323 Peak</td></tr></table>	Over	Level	Line	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark	Freq	Level	Level	Level	Level	Level	Level	Level	Level	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	dB	dB	1	5354.48	51.44	-22.56	74.00	39.48	34.78	9.46	32.28	180	323 Peak	
Over	Level	Line	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark																																
Freq	Level	Level	Level	Level	Level	Level	Level	Level																																
MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	dB	dB																																
1	5354.48	51.44	-22.56	74.00	39.48	34.78	9.46	32.28	180	323 Peak																														
Avg.	Date: 5Date: 2023-08-22 Level (dBm/100kHz) Frequency (MHz) <table><tr><th>Over</th><th>Level</th><th>Line</th><th>Readout</th><th>Cable</th><th>Preamp</th><th>A/Pwr</th><th>T/Pwr</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th><th>Level</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>dB</th></tr><tr><td>1</td><td>5354.44</td><td>45.82</td><td>-18.18</td><td>54.00</td><td>32.97</td><td>34.78</td><td>9.46</td><td>32.28</td><td>180</td><td>323 Average</td></tr></table>	Over	Level	Line	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark	Freq	Level	Level	Level	Level	Level	Level	Level	Level	MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	dB	dB	1	5354.44	45.82	-18.18	54.00	32.97	34.78	9.46	32.28	180	323 Average	
Over	Level	Line	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark																																
Freq	Level	Level	Level	Level	Level	Level	Level	Level																																
MHz	dBm/100kHz	dB	dBm/100kHz	dBm/100kHz	dBm/100kHz	dB	dB	dB																																
1	5354.44	45.82	-18.18	54.00	32.97	34.78	9.46	32.28	180	323 Average																														



		Band Edge @ 3m																																																																			
		11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location																																																																			
	Vertical	Fundamental																																																																			
Peak	Date: 6 Level (dBm) Date: 2023-08-22  Frequency (MHz) <table><tr><th>Over</th><th>Limit</th><th>Readout</th><th>Cable</th><th>Preamp</th><th>A/Pwr</th><th>T/Pwr</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th></tr><tr><td>1</td><td>5127.00</td><td>-40.60</td><td>-25.34</td><td>74.00</td><td>30.85</td><td>34.62</td><td>8.51</td><td>32.51</td><td>304</td><td>212</td><td>Peak</td></tr></table>	Over	Limit	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	1	5127.00	-40.60	-25.34	74.00	30.85	34.62	8.51	32.51	304	212	Peak	Date: 6 Level (dBm) Date: 2023-08-22  Frequency (MHz) <table><tr><th>Over</th><th>Limit</th><th>Readout</th><th>Cable</th><th>Preamp</th><th>A/Pwr</th><th>T/Pwr</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th></tr><tr><td>1</td><td>5290.00</td><td>94.33</td><td>29.83</td><td>65.50</td><td>82.84</td><td>94.75</td><td>9.85</td><td>32.29</td><td>304</td><td>212</td><td>Peak</td></tr><tr><td>2</td><td>5290.00</td><td>89.43</td><td>-----</td><td>74.00</td><td>34.73</td><td>9.85</td><td>32.29</td><td>304</td><td>212</td><td>Average</td></tr></table>	Over	Limit	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	1	5290.00	94.33	29.83	65.50	82.84	94.75	9.85	32.29	304	212	Peak	2	5290.00	89.43	-----	74.00	34.73	9.85	32.29	304	212	Average
Over	Limit	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark																																																														
Freq	Level	Limit	Line	Level	Factor	Loss	Factor																																																														
1	5127.00	-40.60	-25.34	74.00	30.85	34.62	8.51	32.51	304	212	Peak																																																										
Over	Limit	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark																																																														
Freq	Level	Limit	Line	Level	Factor	Loss	Factor																																																														
1	5290.00	94.33	29.83	65.50	82.84	94.75	9.85	32.29	304	212	Peak																																																										
2	5290.00	89.43	-----	74.00	34.73	9.85	32.29	304	212	Average																																																											
Avg.	Date: 7 Level (dBm) Date: 2023-08-22  Frequency (MHz) <table><tr><th>Over</th><th>Limit</th><th>Readout</th><th>Cable</th><th>Preamp</th><th>A/Pwr</th><th>T/Pwr</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th></tr><tr><td>1</td><td>5144.20</td><td>41.19</td><td>-12.81</td><td>54.00</td><td>30.56</td><td>34.62</td><td>8.51</td><td>32.50</td><td>304</td><td>212</td><td>Average</td></tr></table>	Over	Limit	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	1	5144.20	41.19	-12.81	54.00	30.56	34.62	8.51	32.50	304	212	Average																																								
Over	Limit	Readout	Cable	Preamp	A/Pwr	T/Pwr	Remark																																																														
Freq	Level	Limit	Line	Level	Factor	Loss	Factor																																																														
1	5144.20	41.19	-12.81	54.00	30.56	34.62	8.51	32.50	304	212	Average																																																										



		Band Edge @ 3m																								
		11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location																								
	Vertical	Fundamental																								
Peak	Date: 9 Date: 2023-08-22 Level (dBm/100kHz) Frequency (MHz) <table><tr><th>Over</th><th>Limit</th><th>Readout</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Poss</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th></tr><tr><td>5353.68</td><td>-7.87</td><td>54.00</td><td>34.09</td><td>34.78</td><td>9.46</td><td>32.20</td><td>212 Peak</td></tr></table> 1 * 5353.68 -7.87 54.00 34.09 34.78 9.46 32.20 384 212 Peak	Over	Limit	Readout	Cable	Preamp	A/Poss	T/Poss	Remark	Freq	Level	Limit	Level	Factor	Loss	Factor		5353.68	-7.87	54.00	34.09	34.78	9.46	32.20	212 Peak	
Over	Limit	Readout	Cable	Preamp	A/Poss	T/Poss	Remark																			
Freq	Level	Limit	Level	Factor	Loss	Factor																				
5353.68	-7.87	54.00	34.09	34.78	9.46	32.20	212 Peak																			
Avg.	Date: 10 Date: 2023-08-22 Level (dBm/100kHz) Frequency (MHz) <table><tr><th>Over</th><th>Limit</th><th>Readout</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Poss</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th></th></tr><tr><td>5353.68</td><td>-7.87</td><td>54.00</td><td>34.09</td><td>34.78</td><td>9.46</td><td>32.20</td><td>384 212 Average</td></tr></table> 1 5353.68 -7.87 54.00 34.09 34.78 9.46 32.20 384 212 Average	Over	Limit	Readout	Cable	Preamp	A/Poss	T/Poss	Remark	Freq	Level	Limit	Level	Factor	Loss	Factor		5353.68	-7.87	54.00	34.09	34.78	9.46	32.20	384 212 Average	
Over	Limit	Readout	Cable	Preamp	A/Poss	T/Poss	Remark																			
Freq	Level	Limit	Level	Factor	Loss	Factor																				
5353.68	-7.87	54.00	34.09	34.78	9.46	32.20	384 212 Average																			

WIFI 802. 11ax80_CH58+BLE_TX_CH38+LTE Band 13 Co-location (Harmonic @ 3m)

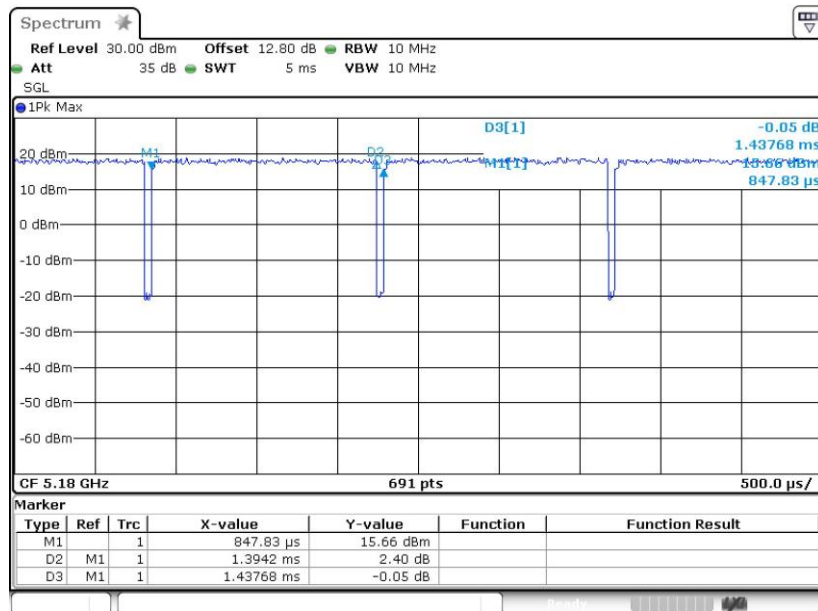
<

Note: the highest signals over limit are BLE and WIFI 5G co-location fundamental signals.

Appendix E. Duty Cycle Plots

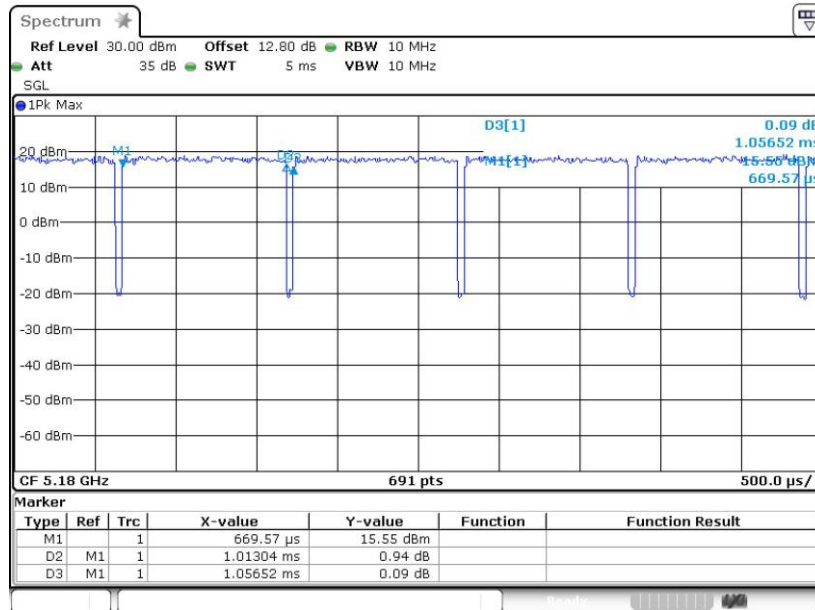
Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
10+11	802.11a	96.98	1.394	0.717	1kHz
10+11	802.11ax HE20	95.88	1.013	0.987	1kHz
10+11	802.11ax HE40	92.44	0.532	1.880	3kHz
10+11	802.11ax HE80	86.90	0.289	3.467	10kHz

802.11a

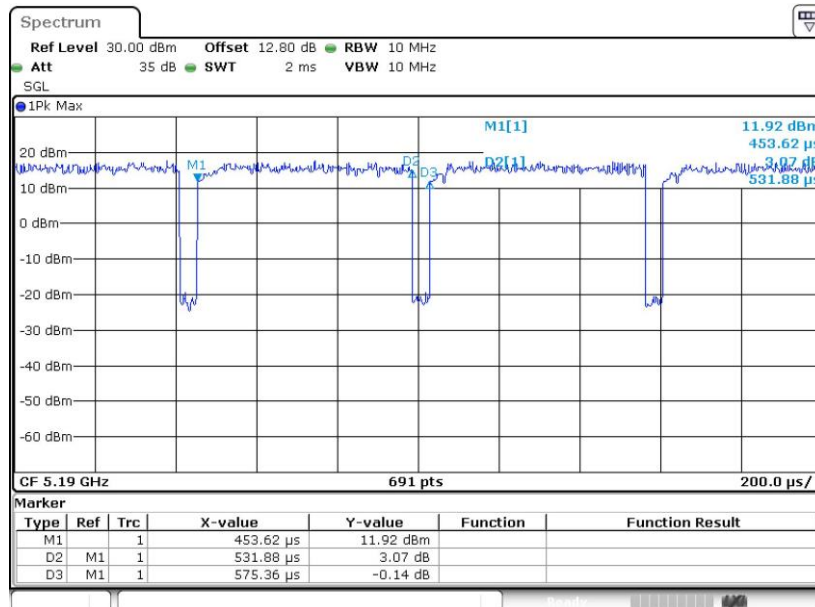




802.11ax HE20



802.11ax HE40



802.11ax HE80

