



Mode	3																																																																																									
	Band Edge - L																																																																																									
	U-NII-1_5.15-5.25_802.11a_CH48_5240MHz																																																																																									
ANT	1																																																																																									
Pol.	Vertical	Fundamental																																																																																								
Peak	Level (dBuV/m) Date: 2025-08-14 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5122.40</td><td>54.85</td><td>74.00</td><td>-19.15</td><td>45.61</td><td>33.24</td><td>9.99</td><td>33.99</td><td>0.00</td><td>396</td><td>208</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5122.40	54.85	74.00	-19.15	45.61	33.24	9.99	33.99	0.00	396	208	PEAK	Level (dBuV/m) Date: 2025-08-14 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5240.00</td><td>111.56</td><td>-----</td><td>-----</td><td>102.13</td><td>33.32</td><td>10.10</td><td>33.99</td><td>0.00</td><td>396</td><td>208</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5240.00	111.56	-----	-----	102.13	33.32	10.10	33.99	0.00	396	208	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5122.40	54.85	74.00	-19.15	45.61	33.24	9.99	33.99	0.00	396	208	PEAK																																																																														
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5240.00	111.56	-----	-----	102.13	33.32	10.10	33.99	0.00	396	208	PEAK																																																																														
Avg	Level (dBuV/m) Date: 2025-08-14 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:0.750kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5032.40</td><td>42.84</td><td>54.00</td><td>-11.16</td><td>33.39</td><td>33.54</td><td>9.90</td><td>33.99</td><td>0.00</td><td>396</td><td>208</td><td>AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5032.40	42.84	54.00	-11.16	33.39	33.54	9.90	33.99	0.00	396	208	AVERAGE	Level (dBuV/m) Date: 2025-08-14 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:0.750kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5240.00</td><td>102.99</td><td>-----</td><td>-----</td><td>93.56</td><td>33.33</td><td>10.09</td><td>33.99</td><td>0.00</td><td>396</td><td>208</td><td>AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5240.00	102.99	-----	-----	93.56	33.33	10.09	33.99	0.00	396	208	AVERAGE
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5032.40	42.84	54.00	-11.16	33.39	33.54	9.90	33.99	0.00	396	208	AVERAGE																																																																														
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5240.00	102.99	-----	-----	93.56	33.33	10.09	33.99	0.00	396	208	AVERAGE																																																																														



Mode	3																																																							
	Band Edge - R																																																							
	U-NII-1_5.15-5.25_802.11a_CH48_5240MHz																																																							
ANT	1																																																							
Pol.	Vertical						Fundamental																																																	
Peak	Level (dBuV/m) Date: 2025-08-14 PEAK_BE_74 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91280-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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></tr><tr><td>1</td><td>5351.10</td><td>50.97</td><td>74.00</td><td>-23.03</td><td>41.68</td><td>33.10</td><td>10.17</td><td>33.98</td><td>0.00</td><td>396</td><td>208</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5351.10	50.97	74.00	-23.03	41.68	33.10	10.17	33.98	0.00	396	208	PEAK	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																														
1	5351.10	50.97	74.00	-23.03	41.68	33.10	10.17	33.98	0.00	396	208	PEAK																																												
Avg	Level (dBuV/m) Date: 2025-08-14 AVG_BE_54 Site : 03CH12-HY Condition: AVG_BE_54 3m 91280-02114-250702 VERTICAL : RBW:1000.000kHz VBW:0.750kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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></tr><tr><td>1</td><td>5455.16</td><td>41.94</td><td>54.00</td><td>-12.06</td><td>32.47</td><td>33.20</td><td>10.25</td><td>33.98</td><td>0.00</td><td>396</td><td>208</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5455.16	41.94	54.00	-12.06	32.47	33.20	10.25	33.98	0.00	396	208	AVERAGE	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																														
1	5455.16	41.94	54.00	-12.06	32.47	33.20	10.25	33.98	0.00	396	208	AVERAGE																																												



Mode	3																																																																																																																																	
	Harmonic																																																																																																																																	
	U-NII-1_5.15-5.25_802.11a_CH48_5240MHz																																																																																																																																	
ANT	1																																																																																																																																	
Pol.	Horizontal	Vertical																																																																																																																																
Peak Avg	Level (dBuV/m) Date: 2025-08-18 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-250702 HORIZONTAL <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>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">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>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10480.00</td><td>53.79</td><td>68.20</td><td>-14.41</td><td>67.04</td><td>38.76</td><td>15.73</td><td>67.91</td><td>0.17</td><td>100</td><td>204</td><td>PEAK</td></tr><tr><td>2</td><td>15723.00</td><td>47.04</td><td>74.00</td><td>-26.96</td><td>57.39</td><td>38.10</td><td>19.50</td><td>68.04</td><td>0.09</td><td>--</td><td>--</td><td>PEAK</td></tr></table>			Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg		1	10480.00	53.79	68.20	-14.41	67.04	38.76	15.73	67.91	0.17	100	204	PEAK	2	15723.00	47.04	74.00	-26.96	57.39	38.10	19.50	68.04	0.09	--	--	PEAK	Level (dBuV/m) Date: 2025-08-18 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-250702 VERTICAL <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>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">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>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>10480.00</td><td>54.56</td><td>68.20</td><td>-13.64</td><td>67.81</td><td>38.76</td><td>15.73</td><td>67.91</td><td>0.17</td><td>100</td><td>149</td><td>PEAK</td></tr><tr><td>2</td><td>15720.00</td><td>47.94</td><td>74.00</td><td>-26.06</td><td>58.30</td><td>38.10</td><td>19.50</td><td>68.05</td><td>0.09</td><td>--</td><td>--</td><td>PEAK</td></tr></table>			Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg		1	10480.00	54.56	68.20	-13.64	67.81	38.76	15.73	67.91	0.17	100	149	PEAK	2	15720.00	47.94	74.00	-26.06	58.30	38.10	19.50	68.05	0.09	--	--	PEAK
			Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																					
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																							
1	10480.00	53.79	68.20	-14.41	67.04	38.76	15.73	67.91	0.17	100	204	PEAK																																																																																																																						
2	15723.00	47.04	74.00	-26.96	57.39	38.10	19.50	68.04	0.09	--	--	PEAK																																																																																																																						
		Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																						
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																							
1	10480.00	54.56	68.20	-13.64	67.81	38.76	15.73	67.91	0.17	100	149	PEAK																																																																																																																						
2	15720.00	47.94	74.00	-26.06	58.30	38.10	19.50	68.05	0.09	--	--	PEAK																																																																																																																						



Mode	4																																																																																																			
	Band Edge																																																																																																			
	U-NII-1_5.15-5.25_802.11ax HE20_CH36_Full RU_5180MHz																																																																																																			
ANT	1																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5149.58</td><td>58.99</td><td>74.00</td><td>-15.01</td><td>49.66</td><td>33.30</td><td>10.02</td><td>33.99</td><td>0.00</td><td>100</td><td>271</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5149.58	58.99	74.00	-15.01	49.66	33.30	10.02	33.99	0.00	100	271	PEAK	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5180.00</td><td>108.96</td><td>-----</td><td>-----</td><td>99.54</td><td>33.36</td><td>10.05</td><td>33.99</td><td>0.00</td><td>100</td><td>271</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5180.00	108.96	-----	-----	99.54	33.36	10.05	33.99	0.00	100	271	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5149.58	58.99	74.00	-15.01	49.66	33.30	10.02	33.99	0.00	100	271	PEAK																																																																																								
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5180.00	108.96	-----	-----	99.54	33.36	10.05	33.99	0.00	100	271	PEAK																																																																																								
Avg	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5149.76</td><td>48.71</td><td>54.00</td><td>-5.29</td><td>39.38</td><td>33.30</td><td>10.02</td><td>33.99</td><td>0.00</td><td>100</td><td>271</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5149.76	48.71	54.00	-5.29	39.38	33.30	10.02	33.99	0.00	100	271	AVERAGE	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5180.00</td><td>100.97</td><td>-----</td><td>-----</td><td>91.55</td><td>33.36</td><td>10.05</td><td>33.99</td><td>0.00</td><td>100</td><td>271</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5180.00	100.97	-----	-----	91.55	33.36	10.05	33.99	0.00	100	271	AVERAGE
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5149.76	48.71	54.00	-5.29	39.38	33.30	10.02	33.99	0.00	100	271	AVERAGE																																																																																								
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5180.00	100.97	-----	-----	91.55	33.36	10.05	33.99	0.00	100	271	AVERAGE																																																																																								



Mode	4																																																																																									
	Band Edge																																																																																									
	U-NII-1_5.15-5.25_802.11ax HE20_CH36_Full RU_5180MHz																																																																																									
ANT	1																																																																																									
Pol.	Vertical	Fundamental																																																																																								
Peak	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5147.60</td><td>58.32</td><td>74.00</td><td>-15.68</td><td>48.99</td><td>33.30</td><td>10.02</td><td>33.99</td><td>0.00</td><td>308</td><td>208</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5147.60	58.32	74.00	-15.68	48.99	33.30	10.02	33.99	0.00	308	208	PEAK	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5180.00</td><td>109.22</td><td>-----</td><td>-----</td><td>99.80</td><td>33.36</td><td>10.05</td><td>33.99</td><td>0.00</td><td>308</td><td>208</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5180.00	109.22	-----	-----	99.80	33.36	10.05	33.99	0.00	308	208	PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5147.60	58.32	74.00	-15.68	48.99	33.30	10.02	33.99	0.00	308	208	PEAK																																																																														
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5180.00	109.22	-----	-----	99.80	33.36	10.05	33.99	0.00	308	208	PEAK																																																																														
Avg	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5149.40</td><td>49.41</td><td>54.00</td><td>-4.59</td><td>40.00</td><td>33.30</td><td>10.02</td><td>33.99</td><td>0.00</td><td>308</td><td>208</td><td>AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5149.40	49.41	54.00	-4.59	40.00	33.30	10.02	33.99	0.00	308	208	AVERAGE	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5180.00</td><td>101.15</td><td>-----</td><td>-----</td><td>91.74</td><td>33.35</td><td>10.05</td><td>33.99</td><td>0.00</td><td>308</td><td>208</td><td>AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5180.00	101.15	-----	-----	91.74	33.35	10.05	33.99	0.00	308	208	AVERAGE
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5149.40	49.41	54.00	-4.59	40.00	33.30	10.02	33.99	0.00	308	208	AVERAGE																																																																														
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																
1	5180.00	101.15	-----	-----	91.74	33.35	10.05	33.99	0.00	308	208	AVERAGE																																																																														



Mode	4																																																																																																																													
	Harmonic																																																																																																																													
	U-NII-1_5.15-5.25_802.11ax HE20_CH36_Full RU_5180MHz																																																																																																																													
ANT	1																																																																																																																													
Pol.	Horizontal						Vertical																																																																																																																							
Peak Avg	Level (dBuV/m) Date: 2025-08-18 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-250702 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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></tr><tr><td>1</td><td>10360.00</td><td>54.05</td><td>68.20</td><td>-14.15</td><td>67.44</td><td>38.78</td><td>15.64</td><td>67.97</td><td>0.16</td><td>100</td><td>205</td><td>PEAK</td></tr><tr><td>2</td><td>15540.00</td><td>47.93</td><td>74.00</td><td>-26.07</td><td>58.05</td><td>38.60</td><td>19.39</td><td>68.20</td><td>0.09</td><td>--</td><td>--</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	10360.00	54.05	68.20	-14.15	67.44	38.78	15.64	67.97	0.16	100	205	PEAK	2	15540.00	47.93	74.00	-26.07	58.05	38.60	19.39	68.20	0.09	--	--	PEAK	Level (dBuV/m) Date: 2025-08-18 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-250702 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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></tr><tr><td>1</td><td>10360.00</td><td>56.36</td><td>68.20</td><td>-11.84</td><td>69.75</td><td>38.78</td><td>15.64</td><td>67.97</td><td>0.16</td><td>100</td><td>138</td><td>PEAK</td></tr><tr><td>2</td><td>15540.00</td><td>47.20</td><td>74.00</td><td>-26.80</td><td>57.32</td><td>38.60</td><td>19.39</td><td>68.20</td><td>0.09</td><td>--</td><td>--</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	10360.00	56.36	68.20	-11.84	69.75	38.78	15.64	67.97	0.16	100	138	PEAK	2	15540.00	47.20	74.00	-26.80	57.32	38.60	19.39	68.20	0.09	--	--	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																					
	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																																																				
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																				
1	10360.00	54.05	68.20	-14.15	67.44	38.78	15.64	67.97	0.16	100	205	PEAK																																																																																																																		
2	15540.00	47.93	74.00	-26.07	58.05	38.60	19.39	68.20	0.09	--	--	PEAK																																																																																																																		
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																						
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																																																					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																				
1	10360.00	56.36	68.20	-11.84	69.75	38.78	15.64	67.97	0.16	100	138	PEAK																																																																																																																		
2	15540.00	47.20	74.00	-26.80	57.32	38.60	19.39	68.20	0.09	--	--	PEAK																																																																																																																		



		5																																																																																																	
Mode	Band Edge - L																																																																																																		
	U-NII-1_5.15-5.25_802.11ax HE20_CH44_Full RU_5220MHz																																																																																																		
ANT	1																																																																																																		
Pol.	Horizontal						Fundamental																																																																																												
Peak	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5047.08</td><td>53.23</td><td>74.00</td><td>-20.77</td><td>43.79</td><td>33.51</td><td>9.92</td><td>33.99</td><td>0.00</td><td>154</td><td>276</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5047.08	53.23	74.00	-20.77	43.79	33.51	9.92	33.99	0.00	154	276	PEAK	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5220.00</td><td>108.67</td><td>-----</td><td>-----</td><td>99.22</td><td>33.36</td><td>10.08</td><td>33.99</td><td>0.00</td><td>154</td><td>276</td><td>PEAK</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5220.00	108.67	-----	-----	99.22	33.36	10.08	33.99	0.00	154	276	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	5047.08	53.23	74.00	-20.77	43.79	33.51	9.92	33.99	0.00	154	276	PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	5220.00	108.67	-----	-----	99.22	33.36	10.08	33.99	0.00	154	276	PEAK																																																																																							
Avg	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5019.14</td><td>43.34</td><td>54.00</td><td>-10.66</td><td>33.88</td><td>33.56</td><td>9.09</td><td>33.99</td><td>0.00</td><td>154</td><td>276</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5019.14	43.34	54.00	-10.66	33.88	33.56	9.09	33.99	0.00	154	276	AVERAGE	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5220.00</td><td>99.41</td><td>-----</td><td>-----</td><td>89.96</td><td>33.36</td><td>10.08</td><td>33.99</td><td>0.00</td><td>154</td><td>276</td><td>AVERAGE</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5220.00	99.41	-----	-----	89.96	33.36	10.08	33.99	0.00	154	276	AVERAGE
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	5019.14	43.34	54.00	-10.66	33.88	33.56	9.09	33.99	0.00	154	276	AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	5220.00	99.41	-----	-----	89.96	33.36	10.08	33.99	0.00	154	276	AVERAGE																																																																																							

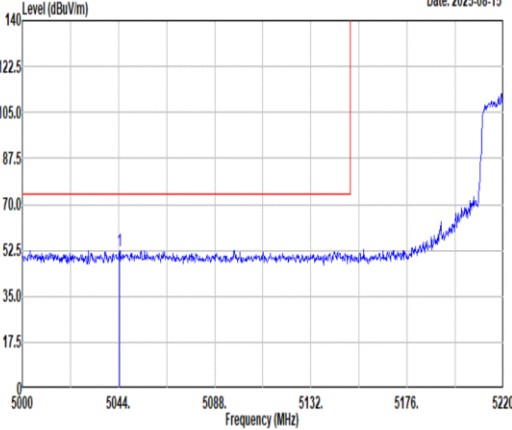
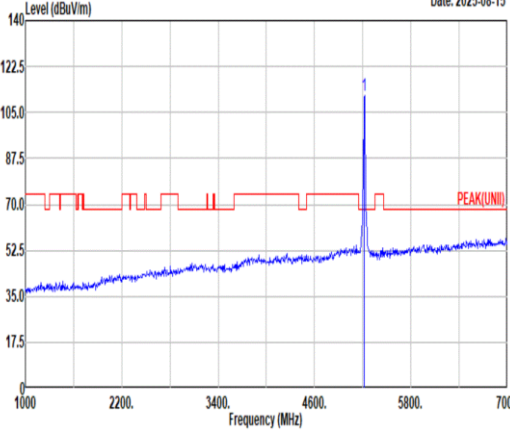
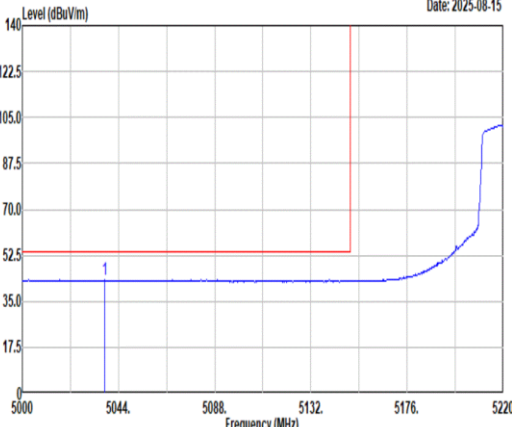
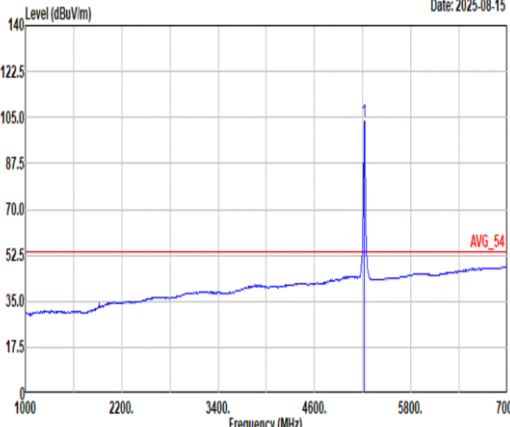


FCC RADIO TEST REPORT

Report No. : FR572903-01C

Mode	5																																																							
	Band Edge - R																																																							
	U-NII-1_5.15-5.25_802.11ax HE20_CH44_Full RU_5220MHz																																																							
ANT	1																																																							
Pol.	Horizontal						Fundamental																																																	
Peak	Level (dBuV/m) Date: 2025-08-15 PEAK_BE_74 1 5220 5268 5316 5364 5412 5460 Frequency (MHz) Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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></tr><tr><td>1</td><td>5452.56</td><td>51.52</td><td>74.00</td><td>-22.48</td><td>42.05</td><td>33.20</td><td>10.25</td><td>33.98</td><td>0.00</td><td>154</td><td>276</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5452.56	51.52	74.00	-22.48	42.05	33.20	10.25	33.98	0.00	154	276	PEAK	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																														
1	5452.56	51.52	74.00	-22.48	42.05	33.20	10.25	33.98	0.00	154	276	PEAK																																												
Avg	Level (dBuV/m) Date: 2025-08-15 AVG_BE_54 1 5220 5268 5316 5364 5412 5460 Frequency (MHz) Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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></tr><tr><td>1</td><td>5454.96</td><td>42.34</td><td>54.00</td><td>-11.66</td><td>32.87</td><td>33.20</td><td>10.25</td><td>33.98</td><td>0.00</td><td>154</td><td>276</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5454.96	42.34	54.00	-11.66	32.87	33.20	10.25	33.98	0.00	154	276	AVERAGE	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																														
1	5454.96	42.34	54.00	-11.66	32.87	33.20	10.25	33.98	0.00	154	276	AVERAGE																																												



		5																																																																																							
Mode		Band Edge - L																																																																																							
		U-NII-1_5.15-5.25_802.11ax HE20_CH44_Full RU_5220MHz																																																																																							
ANT		1																																																																																							
Pol.		Vertical					Fundamental																																																																																		
Peak																																																																																									
	Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1</td><td>5044.44</td><td>52.53</td><td>74.00</td><td>-21.47</td><td>43.10</td><td>33.51</td><td>9.91</td><td>33.99</td><td>0.00 400 213 PEAK</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5044.44	52.53	74.00	-21.47	43.10	33.51	9.91	33.99	0.00 400 213 PEAK	Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>111.22</td><td>-----</td><td>-----</td><td>101.77</td><td>33.35</td><td>10.09</td><td>33.99</td><td>0.00 400 213 PEAK</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5220.00	111.22	-----	-----	101.77	33.35	10.09	33.99
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																	
	MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																
1	5044.44	52.53	74.00	-21.47	43.10	33.51	9.91	33.99	0.00 400 213 PEAK																																																																																
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																	
	MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																
1	5220.00	111.22	-----	-----	101.77	33.35	10.09	33.99	0.00 400 213 PEAK																																																																																
Avg																																																																																									
	Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1</td><td>5037.04</td><td>43.41</td><td>54.00</td><td>-10.59</td><td>33.97</td><td>33.52</td><td>9.91</td><td>33.99</td><td>0.00 400 213 AVERAGE</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5037.04	43.41	54.00	-10.59	33.97	33.52	9.91	33.99	0.00 400 213 AVERAGE	Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>103.63</td><td>-----</td><td>-----</td><td>94.18</td><td>33.35</td><td>10.09</td><td>33.99</td><td>0.00 400 213 AVERAGE</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5220.00	103.63	-----	-----	94.18	33.35	10.09	33.99
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																	
	MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																
1	5037.04	43.41	54.00	-10.59	33.97	33.52	9.91	33.99	0.00 400 213 AVERAGE																																																																																
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																	
	MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																
1	5220.00	103.63	-----	-----	94.18	33.35	10.09	33.99	0.00 400 213 AVERAGE																																																																																



Mode	5																																																																																																					
	Harmonic																																																																																																					
	U-NII-1_5.15-5.25_802.11ax HE20_CH44_Full RU_5220MHz																																																																																																					
ANT	1																																																																																																					
Pol.	Horizontal	Vertical																																																																																																				
Peak Avg	Level (dBuV/m) Date: 2025-08-18 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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>dB</th><th>cm deg</th></tr><tr><td>1 10440.00</td><td>54.59</td><td>68.20</td><td>-13.61</td><td>67.96</td><td>38.70</td><td>15.70</td><td>67.93</td><td>0.16</td><td>100 204 PEAK</td></tr><tr><td>2 15660.00</td><td>47.75</td><td>74.00</td><td>-26.25</td><td>58.12</td><td>38.18</td><td>19.46</td><td>68.10</td><td>0.09</td><td>-- -- PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 10440.00	54.59	68.20	-13.61	67.96	38.70	15.70	67.93	0.16	100 204 PEAK	2 15660.00	47.75	74.00	-26.25	58.12	38.18	19.46	68.10	0.09	-- -- PEAK	Level (dBuV/m) Date: 2025-08-18 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>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>dB</th><th>cm deg</th></tr><tr><td>1 10440.00</td><td>55.25</td><td>68.20</td><td>-12.95</td><td>68.62</td><td>38.70</td><td>15.70</td><td>67.93</td><td>0.16</td><td>100 148 PEAK</td></tr><tr><td>2 15660.00</td><td>47.28</td><td>74.00</td><td>-26.72</td><td>57.65</td><td>38.18</td><td>19.46</td><td>68.10</td><td>0.09</td><td>-- -- PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 10440.00	55.25	68.20	-12.95	68.62	38.70	15.70	67.93	0.16	100 148 PEAK	2 15660.00	47.28	74.00	-26.72	57.65	38.18	19.46	68.10	0.09	-- -- PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																												
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																													
1 10440.00	54.59	68.20	-13.61	67.96	38.70	15.70	67.93	0.16	100 204 PEAK																																																																																													
2 15660.00	47.75	74.00	-26.25	58.12	38.18	19.46	68.10	0.09	-- -- PEAK																																																																																													
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																													
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																													
1 10440.00	55.25	68.20	-12.95	68.62	38.70	15.70	67.93	0.16	100 148 PEAK																																																																																													
2 15660.00	47.28	74.00	-26.72	57.65	38.18	19.46	68.10	0.09	-- -- PEAK																																																																																													



Mode	6																																																																																																			
	Band Edge - L																																																																																																			
	U-NII-1_5.15-5.25_802.11ax HE20_CH48_Full RU_5240MHz																																																																																																			
ANT	1																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5146.88</td><td>52.50</td><td>74.00</td><td>-21.50</td><td>43.18</td><td>33.29</td><td>10.02</td><td>33.99</td><td>0.00</td><td>363</td><td>0</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5146.88	52.50	74.00	-21.50	43.18	33.29	10.02	33.99	0.00	363	0	PEAK	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5240.00</td><td>109.38</td><td>-----</td><td>-----</td><td>99.95</td><td>33.33</td><td>10.09</td><td>33.99</td><td>0.00</td><td>363</td><td>0</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5240.00	109.38	-----	-----	99.95	33.33	10.09	33.99	0.00	363	0	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5146.88	52.50	74.00	-21.50	43.18	33.29	10.02	33.99	0.00	363	0	PEAK																																																																																								
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5240.00	109.38	-----	-----	99.95	33.33	10.09	33.99	0.00	363	0	PEAK																																																																																								
Avg	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5004.00</td><td>43.24</td><td>54.00</td><td>-10.76</td><td>33.77</td><td>33.59</td><td>9.87</td><td>33.99</td><td>0.00</td><td>363</td><td>0</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5004.00	43.24	54.00	-10.76	33.77	33.59	9.87	33.99	0.00	363	0	AVERAGE	Level (dBuV/m) Date: 2025-08-15 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</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>Factor</th><th></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></tr><tr><td>1</td><td>5240.00</td><td>101.70</td><td>-----</td><td>-----</td><td>92.27</td><td>33.32</td><td>10.10</td><td>33.99</td><td>0.00</td><td>363</td><td>0</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5240.00	101.70	-----	-----	92.27	33.32	10.10	33.99	0.00	363	0	AVERAGE
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5004.00	43.24	54.00	-10.76	33.77	33.59	9.87	33.99	0.00	363	0	AVERAGE																																																																																								
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5240.00	101.70	-----	-----	92.27	33.32	10.10	33.99	0.00	363	0	AVERAGE																																																																																								



Mode	6											
	Band Edge - R											
	U-NII-1_5.15-5.25_802.11ax HE20_CH48_Full RU_5240MHz											
ANT	1											
Pol.	Horizontal						Fundamental					
Peak												