

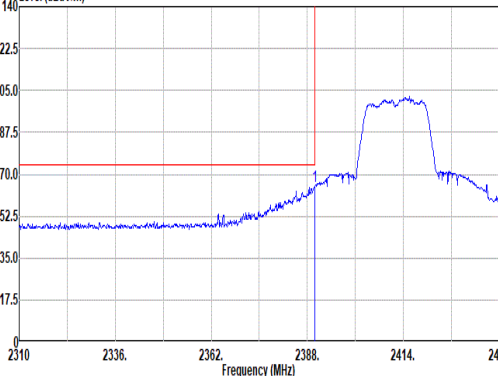
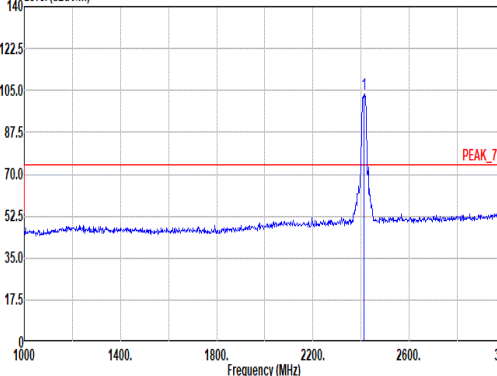
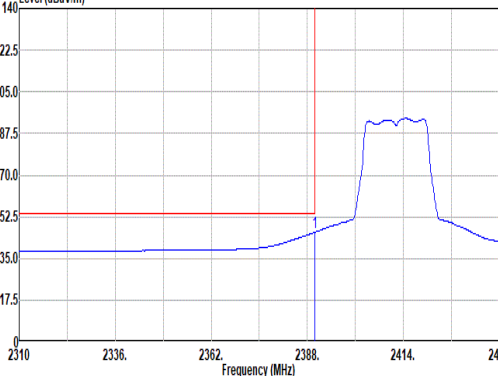
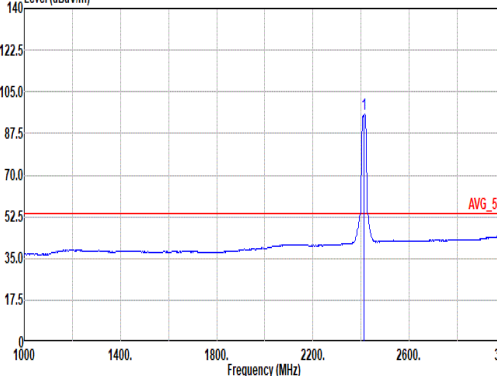


Mode	3																																																																																																																																																																								
	Harmonic																																																																																																																																																																								
	2400-2483.5_802.11b_CH11_2462MHz																																																																																																																																																																								
ANT	2																																																																																																																																																																								
Pol.	Horizontal						Vertical																																																																																																																																																																		
Peak Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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></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>4924.00</td><td>50.40</td><td>74.00</td><td>-23.60</td><td>41.98</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>100</td><td>243 Peak</td></tr><tr><td>2</td><td>4924.00</td><td>44.05</td><td>54.00</td><td>-9.95</td><td>35.63</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>100</td><td>243 Average</td></tr><tr><td>3</td><td>7386.00</td><td>48.48</td><td>74.00</td><td>-25.52</td><td>34.75</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>100</td><td>306 Peak</td></tr><tr><td>4</td><td>7386.00</td><td>38.00</td><td>54.00</td><td>-16.00</td><td>24.27</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>100</td><td>306 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	4924.00	50.40	74.00	-23.60	41.98	32.94	12.47	37.61	0.62	100	243 Peak	2	4924.00	44.05	54.00	-9.95	35.63	32.94	12.47	37.61	0.62	100	243 Average	3	7386.00	48.48	74.00	-25.52	34.75	36.38	15.46	38.53	0.42	100	306 Peak	4	7386.00	38.00	54.00	-16.00	24.27	36.38	15.46	38.53	0.42	100	306 Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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></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>4924.00</td><td>49.37</td><td>74.00</td><td>-24.63</td><td>40.95</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>170</td><td>215 Peak</td></tr><tr><td>2</td><td>4924.00</td><td>42.28</td><td>54.00</td><td>-11.72</td><td>33.86</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>170</td><td>215 Average</td></tr><tr><td>3</td><td>7386.00</td><td>49.16</td><td>74.00</td><td>-24.84</td><td>35.43</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>200</td><td>257 Peak</td></tr><tr><td>4</td><td>7386.00</td><td>37.98</td><td>54.00</td><td>-16.02</td><td>24.25</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>200</td><td>257 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	4924.00	49.37	74.00	-24.63	40.95	32.94	12.47	37.61	0.62	170	215 Peak	2	4924.00	42.28	54.00	-11.72	33.86	32.94	12.47	37.61	0.62	170	215 Average	3	7386.00	49.16	74.00	-24.84	35.43	36.38	15.46	38.53	0.42	200	257 Peak	4	7386.00	37.98	54.00	-16.02	24.25	36.38	15.46	38.53	0.42	200	257 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	4924.00	50.40	74.00	-23.60	41.98	32.94	12.47	37.61	0.62	100	243 Peak																																																																																																																																																														
2	4924.00	44.05	54.00	-9.95	35.63	32.94	12.47	37.61	0.62	100	243 Average																																																																																																																																																														
3	7386.00	48.48	74.00	-25.52	34.75	36.38	15.46	38.53	0.42	100	306 Peak																																																																																																																																																														
4	7386.00	38.00	54.00	-16.00	24.27	36.38	15.46	38.53	0.42	100	306 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	4924.00	49.37	74.00	-24.63	40.95	32.94	12.47	37.61	0.62	170	215 Peak																																																																																																																																																														
2	4924.00	42.28	54.00	-11.72	33.86	32.94	12.47	37.61	0.62	170	215 Average																																																																																																																																																														
3	7386.00	49.16	74.00	-24.84	35.43	36.38	15.46	38.53	0.42	200	257 Peak																																																																																																																																																														
4	7386.00	37.98	54.00	-16.02	24.25	36.38	15.46	38.53	0.42	200	257 Average																																																																																																																																																														



Mode	3	
	Harmonic	
	2400-2483.5_802.11b_CH11_2462MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL



Mode	4																																																																																								
	Band Edge																																																																																								
	2400-2483.5_802.11g_CH01_2412MHz																																																																																								
ANT	2																																																																																								
Pol.	Horizontal						Fundamental																																																																																		
Peak	Level (dBuV/m) Date: 2025-05-26  Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2389.95</td><td>65.09</td><td>74.00</td><td>-8.91</td><td>55.66</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>129</td><td>133</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2389.95	65.09	74.00	-8.91	55.66	27.40	8.62	36.27	9.68	129	133	Peak	Level (dBuV/m) Date: 2025-05-26  Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2412.00</td><td>103.32</td><td>-----</td><td>-----</td><td>93.74</td><td>27.50</td><td>8.67</td><td>36.27</td><td>9.68</td><td>129</td><td>133</td><td>Peak</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2412.00	103.32	-----	-----	93.74	27.50	8.67	36.27	9.68	129	133	Peak
		Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																														
1	2389.95	65.09	74.00	-8.91	55.66	27.40	8.62	36.27	9.68	129	133	Peak																																																																													
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																														
1	2412.00	103.32	-----	-----	93.74	27.50	8.67	36.27	9.68	129	133	Peak																																																																													
Avg	Level (dBuV/m) Date: 2025-05-26  Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2389.95</td><td>45.98</td><td>54.00</td><td>-8.02</td><td>36.55</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>129</td><td>133</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2389.95	45.98	54.00	-8.02	36.55	27.40	8.62	36.27	9.68	129	133	Average	Level (dBuV/m) Date: 2025-05-26  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2412.00</td><td>95.71</td><td>-----</td><td>-----</td><td>86.13</td><td>27.50</td><td>8.67</td><td>36.27</td><td>9.68</td><td>129</td><td>133</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2412.00	95.71	-----	-----	86.13	27.50	8.67	36.27	9.68	129	133	Average
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																														
1	2389.95	45.98	54.00	-8.02	36.55	27.40	8.62	36.27	9.68	129	133	Average																																																																													
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																														
1	2412.00	95.71	-----	-----	86.13	27.50	8.67	36.27	9.68	129	133	Average																																																																													



Mode	4																																																																																			
	Band Edge																																																																																			
	2400-2483.5_802.11g_CH01_2412MHz																																																																																			
ANT	2																																																																																			
Pol.	Vertical						Fundamental																																																																													
Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2389.95</td><td>67.83</td><td>74.00</td><td>-6.17</td><td>58.40</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>264</td><td>100</td><td>Peak</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2389.95	67.83	74.00	-6.17	58.40	27.40	8.62	36.27	9.68	264	100	Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2412.00</td><td>107.46</td><td>-----</td><td>-----</td><td>97.89</td><td>27.50</td><td>8.66</td><td>36.27</td><td>9.68</td><td>264</td><td>100</td><td>Peak</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2412.00	107.46	-----	-----	97.89	27.50	8.66	36.27	9.68	264	100	Peak
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																										
1 2389.95	67.83	74.00	-6.17	58.40	27.40	8.62	36.27	9.68	264	100	Peak																																																																									
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																										
1 2412.00	107.46	-----	-----	97.89	27.50	8.66	36.27	9.68	264	100	Peak																																																																									
Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2389.95</td><td>48.92</td><td>54.00</td><td>-5.08</td><td>39.49</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>264</td><td>100</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2389.95	48.92	54.00	-5.08	39.49	27.40	8.62	36.27	9.68	264	100	Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2412.00</td><td>99.86</td><td>-----</td><td>-----</td><td>90.29</td><td>27.50</td><td>8.66</td><td>36.27</td><td>9.68</td><td>264</td><td>100</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2412.00	99.86	-----	-----	90.29	27.50	8.66	36.27	9.68	264	100	Average
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																										
1 2389.95	48.92	54.00	-5.08	39.49	27.40	8.62	36.27	9.68	264	100	Average																																																																									
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																										
1 2412.00	99.86	-----	-----	90.29	27.50	8.66	36.27	9.68	264	100	Average																																																																									

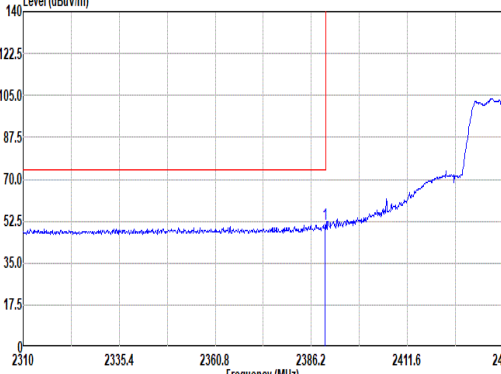
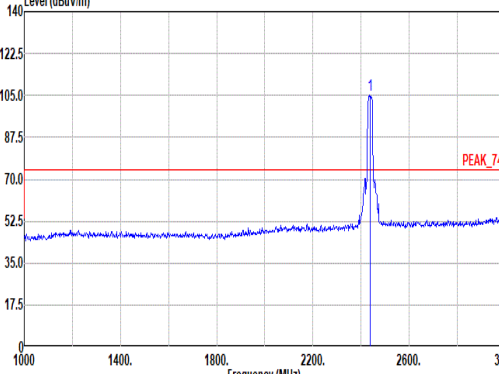
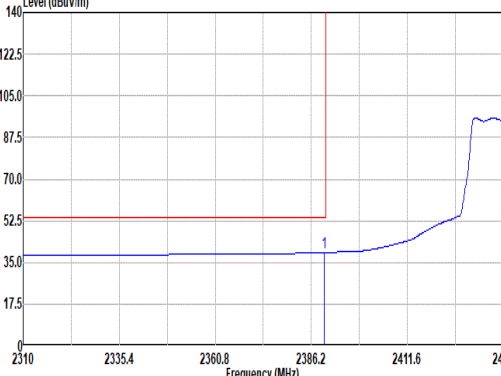
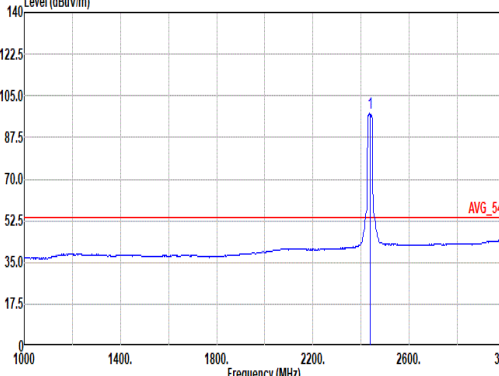


Mode	4																																																																																																		
	Harmonic																																																																																																		
	2400-2483.5_802.11g_CH01_2412MHz																																																																																																		
ANT	2																																																																																																		
Pol.	Horizontal						Vertical																																																																																												
Peak Avg																																																																																																			
	Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL <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 colspan="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></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></thead><tbody><tr><td>1</td><td>4824.00</td><td>44.01</td><td>74.00</td><td>-29.99</td><td>36.24</td><td>32.39</td><td>12.28</td><td>37.53</td><td>0.63</td><td>-- 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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4824.00	44.01	74.00	-29.99	36.24	32.39	12.28	37.53	0.63	-- Peak	Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 VERTICAL <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 colspan="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></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></thead><tbody><tr><td>1</td><td>4824.00</td><td>44.96</td><td>74.00</td><td>-29.04</td><td>37.19</td><td>32.39</td><td>12.28</td><td>37.53</td><td>0.63</td><td>-- 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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4824.00	44.96	74.00	-29.04	37.19	32.39	12.28	37.53	0.63
	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	4824.00	44.01	74.00	-29.99	36.24	32.39	12.28	37.53	0.63	-- 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	4824.00	44.96	74.00	-29.04	37.19	32.39	12.28	37.53	0.63	-- Peak																																																																																									



Mode	4	
	Harmonic	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL

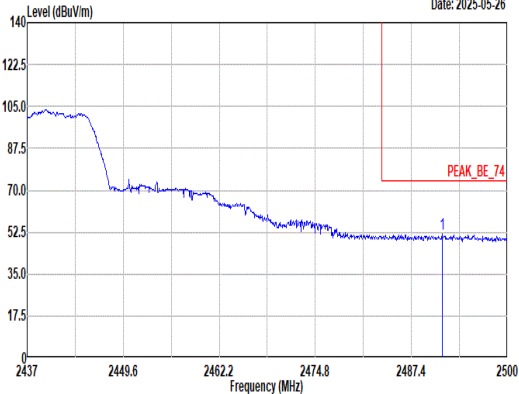
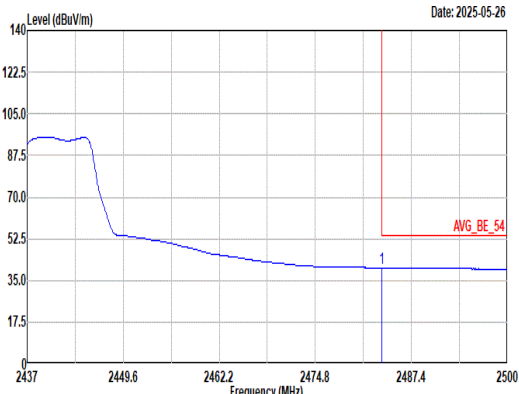


Mode	5																																																																																						
	Band Edge - L																																																																																						
	2400-2483.5_802.11g_CH06_2437MHz																																																																																						
ANT	2																																																																																						
Pol.	Horizontal					Fundamental																																																																																	
Peak	Level (dBuV/m) Date: 2025-05-26 					Level (dBuV/m) Date: 2025-05-26 																																																																																	
	Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2389.88</td><td>51.15</td><td>74.00</td><td>-22.85</td><td>41.72</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>120</td><td>Peak</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2389.88	51.15	74.00	-22.85	41.72	27.40	8.62	36.27	9.68	100	120	Peak	Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2437.00</td><td>104.90</td><td>-----</td><td>-----</td><td>95.26</td><td>27.54</td><td>8.70</td><td>36.28</td><td>9.68</td><td>100</td><td>120</td><td>Peak</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2437.00	104.90	-----	-----	95.26	27.54	8.70	36.28	9.68	100	120
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																												
1	2389.88	51.15	74.00	-22.85	41.72	27.40	8.62	36.27	9.68	100	120	Peak																																																																											
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																												
1	2437.00	104.90	-----	-----	95.26	27.54	8.70	36.28	9.68	100	120	Peak																																																																											
Avg	Level (dBuV/m) Date: 2025-05-26 					Level (dBuV/m) Date: 2025-05-26 																																																																																	
	Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2389.63</td><td>39.24</td><td>54.00</td><td>-14.76</td><td>29.82</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>120</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2389.63	39.24	54.00	-14.76	29.82	27.39	8.62	36.27	9.68	100	120	Average	Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2437.00</td><td>97.57</td><td>-----</td><td>-----</td><td>87.93</td><td>27.54</td><td>8.70</td><td>36.28</td><td>9.68</td><td>100</td><td>120</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2437.00	97.57	-----	-----	87.93	27.54	8.70	36.28	9.68	100	120
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																												
1	2389.63	39.24	54.00	-14.76	29.82	27.39	8.62	36.27	9.68	100	120	Average																																																																											
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																												
1	2437.00	97.57	-----	-----	87.93	27.54	8.70	36.28	9.68	100	120	Average																																																																											



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	5																																					
	Band Edge - R																																					
	2400-2483.5_802.11g_CH06_2437MHz																																					
ANT	2																																					
Pol.	Horizontal	Fundamental																																				
Peak	Date: 2025-05-26  Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2491.43</td><td>51.77</td><td>74.00</td><td>-22.23</td><td>41.58</td><td>28.00</td><td>8.81</td><td>36.30</td><td>9.68</td><td>100</td><td>120</td><td>Peak</td></tr></table>	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2491.43	51.77	74.00	-22.23	41.58	28.00	8.81	36.30	9.68	100	120	Peak	Blank
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																											
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																												
1 2491.43	51.77	74.00	-22.23	41.58	28.00	8.81	36.30	9.68	100	120	Peak																											
Avg	Date: 2025-05-26  Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2483.56</td><td>40.29</td><td>54.00</td><td>-13.71</td><td>30.18</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>100</td><td>120</td><td>Average</td></tr></table>	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2483.56	40.29	54.00	-13.71	30.18	27.94	8.79	36.30	9.68	100	120	Average	Blank
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																											
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																												
1 2483.56	40.29	54.00	-13.71	30.18	27.94	8.79	36.30	9.68	100	120	Average																											



Mode	5																																																																																									
	Band Edge - L																																																																																									
	2400-2483.5_802.11g_CH06_2437MHz																																																																																									
ANT	2																																																																																									
Pol.	Vertical					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2389.63</td><td>52.04</td><td>74.00</td><td>-21.96</td><td>42.62</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>267 85 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2389.63	52.04	74.00	-21.96	42.62	27.39	8.62	36.27	9.68	267 85 Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>107.08</td><td>-----</td><td>-----</td><td>97.37</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>267 85 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	107.08	-----	-----	97.37	27.60	8.71	36.28	9.68	267 85 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2389.63	52.04	74.00	-21.96	42.62	27.39	8.62	36.27	9.68	267 85 Peak																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	107.08	-----	-----	97.37	27.60	8.71	36.28	9.68	267 85 Peak																																																																																	
Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2389.76</td><td>39.82</td><td>54.00</td><td>-14.18</td><td>30.39</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>267 85 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2389.76	39.82	54.00	-14.18	30.39	27.40	8.62	36.27	9.68	267 85 Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>99.61</td><td>-----</td><td>-----</td><td>89.90</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>267 85 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	99.61	-----	-----	89.90	27.60	8.71	36.28	9.68	267 85 Average
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2389.76	39.82	54.00	-14.18	30.39	27.40	8.62	36.27	9.68	267 85 Average																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	99.61	-----	-----	89.90	27.60	8.71	36.28	9.68	267 85 Average																																																																																	



Mode	5										
	Band Edge - R										
	2400-2483.5_802.11g_CH06_2437MHz										
ANT	2										
Pol.	Vertical						Fundamental				
Peak											



Mode	5																																																																																																																																																																									
	Harmonic																																																																																																																																																																									
	2400-2483.5_802.11g_CH06_2437MHz																																																																																																																																																																									
ANT	2																																																																																																																																																																									
Pol.	Horizontal						Vertical																																																																																																																																																																			
Peak Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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></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>4874.00</td><td>46.68</td><td>74.00</td><td>-27.32</td><td>38.54</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63</td><td>254</td><td>237 Peak</td></tr><tr><td>2</td><td>4874.00</td><td>36.84</td><td>54.00</td><td>-17.16</td><td>28.70</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63</td><td>254</td><td>237 Average</td></tr><tr><td>3</td><td>7311.00</td><td>48.60</td><td>74.00</td><td>-25.40</td><td>34.45</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42</td><td>300</td><td>325 Peak</td></tr><tr><td>4</td><td>7311.00</td><td>38.35</td><td>54.00</td><td>-15.65</td><td>24.20</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42</td><td>300</td><td>325 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	4874.00	46.68	74.00	-27.32	38.54	32.70	12.38	37.57	0.63	254	237 Peak	2	4874.00	36.84	54.00	-17.16	28.70	32.70	12.38	37.57	0.63	254	237 Average	3	7311.00	48.60	74.00	-25.40	34.45	36.83	15.37	38.47	0.42	300	325 Peak	4	7311.00	38.35	54.00	-15.65	24.20	36.83	15.37	38.47	0.42	300	325 Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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></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>4874.00</td><td>45.43</td><td>74.00</td><td>-28.57</td><td>37.29</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63</td><td>279</td><td>209 Peak</td></tr><tr><td>2</td><td>4874.00</td><td>35.41</td><td>54.00</td><td>-18.59</td><td>27.27</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63</td><td>279</td><td>209 Average</td></tr><tr><td>3</td><td>7311.00</td><td>48.57</td><td>74.00</td><td>-25.43</td><td>34.42</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42</td><td>300</td><td>116 Peak</td></tr><tr><td>4</td><td>7311.00</td><td>38.33</td><td>54.00</td><td>-15.67</td><td>24.18</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42</td><td>300</td><td>116 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	4874.00	45.43	74.00	-28.57	37.29	32.70	12.38	37.57	0.63	279	209 Peak	2	4874.00	35.41	54.00	-18.59	27.27	32.70	12.38	37.57	0.63	279	209 Average	3	7311.00	48.57	74.00	-25.43	34.42	36.83	15.37	38.47	0.42	300	116 Peak	4	7311.00	38.33	54.00	-15.67	24.18	36.83	15.37	38.47	0.42	300	116 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	4874.00	46.68	74.00	-27.32	38.54	32.70	12.38	37.57	0.63	254	237 Peak																																																																																																																																																															
2	4874.00	36.84	54.00	-17.16	28.70	32.70	12.38	37.57	0.63	254	237 Average																																																																																																																																																															
3	7311.00	48.60	74.00	-25.40	34.45	36.83	15.37	38.47	0.42	300	325 Peak																																																																																																																																																															
4	7311.00	38.35	54.00	-15.65	24.20	36.83	15.37	38.47	0.42	300	325 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	4874.00	45.43	74.00	-28.57	37.29	32.70	12.38	37.57	0.63	279	209 Peak																																																																																																																																																															
2	4874.00	35.41	54.00	-18.59	27.27	32.70	12.38	37.57	0.63	279	209 Average																																																																																																																																																															
3	7311.00	48.57	74.00	-25.43	34.42	36.83	15.37	38.47	0.42	300	116 Peak																																																																																																																																																															
4	7311.00	38.33	54.00	-15.67	24.18	36.83	15.37	38.47	0.42	300	116 Average																																																																																																																																																															

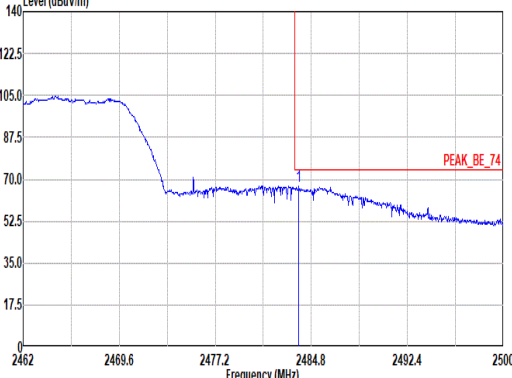
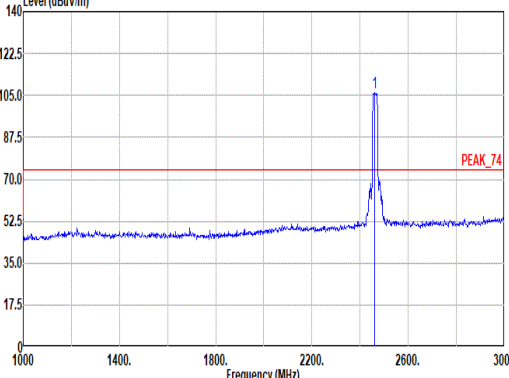
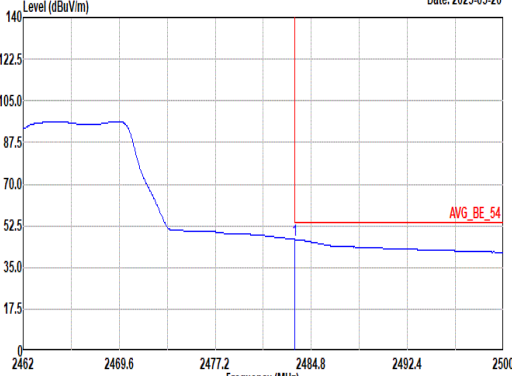
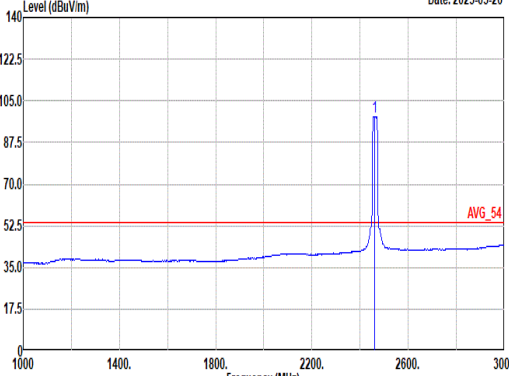


Mode	5	
	Harmonic	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL



Mode	6																																																																																																			
	Band Edge																																																																																																			
	2400-2483.5_802.11g_CH11_2462MHz																																																																																																			
ANT	2																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2483.62</td><td>64.42</td><td>74.00</td><td>-9.58</td><td>54.31</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>107</td><td>120</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	2483.62	64.42	74.00	-9.58	54.31	27.94	8.79	36.30	9.68	107	120	Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2462.00</td><td>105.19</td><td>-----</td><td>-----</td><td>95.32</td><td>27.72</td><td>8.76</td><td>36.29</td><td>9.68</td><td>107</td><td>120</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	2462.00	105.19	-----	-----	95.32	27.72	8.76	36.29	9.68	107	120	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	2483.62	64.42	74.00	-9.58	54.31	27.94	8.79	36.30	9.68	107	120	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	2462.00	105.19	-----	-----	95.32	27.72	8.76	36.29	9.68	107	120	Peak																																																																																								
Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2483.51</td><td>45.45</td><td>54.00</td><td>-8.55</td><td>35.34</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>107</td><td>120</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	2483.51	45.45	54.00	-8.55	35.34	27.94	8.79	36.30	9.68	107	120	Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2462.00</td><td>97.81</td><td>-----</td><td>-----</td><td>87.98</td><td>27.68</td><td>8.76</td><td>36.29</td><td>9.68</td><td>107</td><td>120</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	2462.00	97.81	-----	-----	87.98	27.68	8.76	36.29	9.68	107	120	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	2483.51	45.45	54.00	-8.55	35.34	27.94	8.79	36.30	9.68	107	120	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	2462.00	97.81	-----	-----	87.98	27.68	8.76	36.29	9.68	107	120	Average																																																																																								



Mode	6																																																																																																		
	Band Edge																																																																																																		
	2400-2483.5_802.11g_CH11_2462MHz																																																																																																		
ANT	2																																																																																																		
Pol.	Vertical						Fundamental																																																																																												
Peak	Level (dBuV/m) Date: 2025-05-26  24622469.62477.22484.82492.42500 Frequency (MHz) Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>2483.81</td><td>67.17</td><td>74.00</td><td>-6.83</td><td>57.05</td><td>27.94</td><td>8.80</td><td>36.30</td><td>9.68</td><td>300 69 Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor						MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2483.81	67.17	74.00	-6.83	57.05	27.94	8.80	36.30	9.68	300 69 Peak	Level (dBuV/m) Date: 2025-05-26  100014001800220026003000 Frequency (MHz) Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>2462.00</td><td>106.14</td><td>-----</td><td>-----</td><td>96.40</td><td>27.60</td><td>8.75</td><td>36.29</td><td>9.68</td><td>300 69 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor						MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	106.14	-----	-----	96.40	27.60	8.75	36.29	9.68	300 69 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																									
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2483.81	67.17	74.00	-6.83	57.05	27.94	8.80	36.30	9.68	300 69 Peak																																																																																									
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2462.00	106.14	-----	-----	96.40	27.60	8.75	36.29	9.68	300 69 Peak																																																																																									
Avg	Level (dBuV/m) Date: 2025-05-26  24622469.62477.22484.82492.42500 Frequency (MHz) Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>2483.51</td><td>46.75</td><td>54.00</td><td>-7.25</td><td>36.64</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>300 69 Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor						MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2483.51	46.75	54.00	-7.25	36.64	27.94	8.79	36.30	9.68	300 69 Average	Level (dBuV/m) Date: 2025-05-26  100014001800220026003000 Frequency (MHz) Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>2462.00</td><td>98.45</td><td>-----</td><td>-----</td><td>88.71</td><td>27.60</td><td>8.75</td><td>36.29</td><td>9.68</td><td>300 69 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor						MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	98.45	-----	-----	88.71	27.60	8.75	36.29	9.68	300 69 Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																									
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2483.51	46.75	54.00	-7.25	36.64	27.94	8.79	36.30	9.68	300 69 Average																																																																																									
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2462.00	98.45	-----	-----	88.71	27.60	8.75	36.29	9.68	300 69 Average																																																																																									



Mode	6																																																																																																																									
	Harmonic																																																																																																																									
	2400-2483.5_802.11g_CH11_2462MHz																																																																																																																									
ANT	2																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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 4924.00</td><td>44.43</td><td>74.00</td><td>-29.57</td><td>36.01</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>-- -- Peak</td></tr><tr><td>2 7386.00</td><td>48.37</td><td>74.00</td><td>-25.63</td><td>34.64</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>400 200 Peak</td></tr><tr><td>3 7386.00</td><td>37.87</td><td>54.00</td><td>-16.13</td><td>24.14</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>400 200 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	dB	cm deg	1 4924.00	44.43	74.00	-29.57	36.01	32.94	12.47	37.61	0.62	-- -- Peak	2 7386.00	48.37	74.00	-25.63	34.64	36.38	15.46	38.53	0.42	400 200 Peak	3 7386.00	37.87	54.00	-16.13	24.14	36.38	15.46	38.53	0.42	400 200 Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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 4924.00</td><td>44.78</td><td>74.00</td><td>-29.22</td><td>36.36</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>-- -- Peak</td></tr><tr><td>2 7386.00</td><td>48.06</td><td>74.00</td><td>-25.94</td><td>34.33</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>400 311 Peak</td></tr><tr><td>3 7386.00</td><td>37.89</td><td>54.00</td><td>-16.11</td><td>24.16</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>400 311 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	dB	cm deg	1 4924.00	44.78	74.00	-29.22	36.36	32.94	12.47	37.61	0.62	-- -- Peak	2 7386.00	48.06	74.00	-25.94	34.33	36.38	15.46	38.53	0.42	400 311 Peak	3 7386.00	37.89	54.00	-16.11	24.16	36.38	15.46	38.53	0.42	400 311 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	dB	cm deg																																																																																																																	
1 4924.00	44.43	74.00	-29.57	36.01	32.94	12.47	37.61	0.62	-- -- Peak																																																																																																																	
2 7386.00	48.37	74.00	-25.63	34.64	36.38	15.46	38.53	0.42	400 200 Peak																																																																																																																	
3 7386.00	37.87	54.00	-16.13	24.14	36.38	15.46	38.53	0.42	400 200 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	dB	cm deg																																																																																																																	
1 4924.00	44.78	74.00	-29.22	36.36	32.94	12.47	37.61	0.62	-- -- Peak																																																																																																																	
2 7386.00	48.06	74.00	-25.94	34.33	36.38	15.46	38.53	0.42	400 311 Peak																																																																																																																	
3 7386.00	37.89	54.00	-16.11	24.16	36.38	15.46	38.53	0.42	400 311 Average																																																																																																																	



Mode	6	
	Harmonic	
	2400-2483.5_802.11g_CH11_2462MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	7																																																																																																			
	Band Edge																																																																																																			
	2400-2483.5_802.11n_HT20_CH01_2412MHz																																																																																																			
ANT	2																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2389.30</td><td>66.81</td><td>74.00</td><td>-7.19</td><td>57.39</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>122</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	2389.30	66.81	74.00	-7.19	57.39	27.39	8.62	36.27	9.68	100	122	Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2412.00</td><td>104.21</td><td>-----</td><td>-----</td><td>94.63</td><td>27.50</td><td>8.67</td><td>36.27</td><td>9.68</td><td>100</td><td>122</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	2412.00	104.21	-----	-----	94.63	27.50	8.67	36.27	9.68	100	122	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	2389.30	66.81	74.00	-7.19	57.39	27.39	8.62	36.27	9.68	100	122	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	2412.00	104.21	-----	-----	94.63	27.50	8.67	36.27	9.68	100	122	Peak																																																																																								
Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2389.95</td><td>46.62</td><td>54.00</td><td>-7.38</td><td>37.19</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>122</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	2389.95	46.62	54.00	-7.38	37.19	27.40	8.62	36.27	9.68	100	122	Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2412.00</td><td>96.89</td><td>-----</td><td>-----</td><td>87.31</td><td>27.50</td><td>8.68</td><td>36.28</td><td>9.68</td><td>100</td><td>122</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	2412.00	96.89	-----	-----	87.31	27.50	8.68	36.28	9.68	100	122	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	2389.95	46.62	54.00	-7.38	37.19	27.40	8.62	36.27	9.68	100	122	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	2412.00	96.89	-----	-----	87.31	27.50	8.68	36.28	9.68	100	122	Average																																																																																								

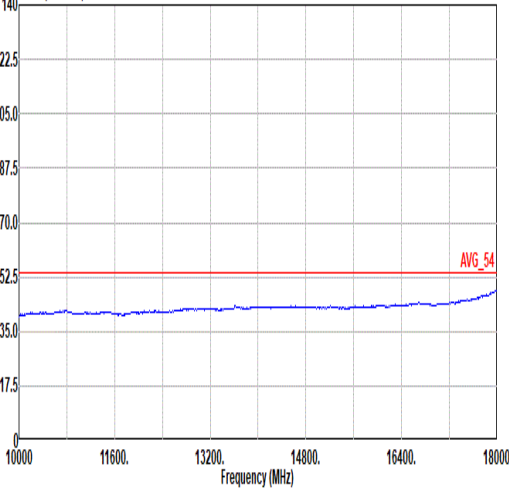
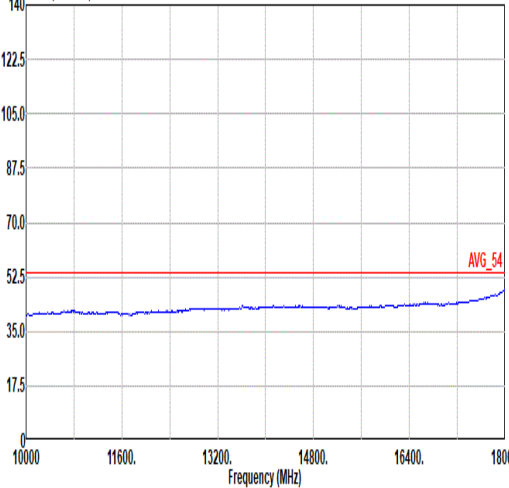


Mode	7																																																																																	
	Band Edge																																																																																	
	2400-2483.5_802.11n_HT20_CH01_2412MHz																																																																																	
ANT	2																																																																																	
Pol.	Vertical	Fundamental																																																																																
Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>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 2389.43</td><td>70.63</td><td>74.00</td><td>-3.37</td><td>61.21</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>267 102 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 2389.43	70.63	74.00	-3.37	61.21	27.39	8.62	36.27	9.68	267 102 Peak	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>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 2412.00</td><td>106.49</td><td>-----</td><td>-----</td><td>96.92</td><td>27.50</td><td>8.66</td><td>36.27</td><td>9.68</td><td>267 102 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 2412.00	106.49	-----	-----	96.92	27.50	8.66	36.27	9.68	267 102 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 2389.43	70.63	74.00	-3.37	61.21	27.39	8.62	36.27	9.68	267 102 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 2412.00	106.49	-----	-----	96.92	27.50	8.66	36.27	9.68	267 102 Peak																																																																									
Avg	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>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 2389.95</td><td>49.62</td><td>54.00</td><td>-4.38</td><td>40.19</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>267 102 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 2389.95	49.62	54.00	-4.38	40.19	27.40	8.62	36.27	9.68	267 102 Average	Level (dBuV/m) Date: 2025-05-26 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>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 2412.00</td><td>98.93</td><td>-----</td><td>-----</td><td>89.36</td><td>27.50</td><td>8.66</td><td>36.27</td><td>9.68</td><td>267 102 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 2412.00	98.93	-----	-----	89.36	27.50	8.66	36.27	9.68	267 102 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 2389.95	49.62	54.00	-4.38	40.19	27.40	8.62	36.27	9.68	267 102 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 2412.00	98.93	-----	-----	89.36	27.50	8.66	36.27	9.68	267 102 Average																																																																									



Mode	7																																																																																																
	Harmonic																																																																																																
	2400-2483.5_802.11n HT20_CH01_2412MHz																																																																																																
ANT	2																																																																																																
Pol.	Horizontal						Vertical																																																																																										
Peak Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74_3m HF_91280_02360_241101 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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>4824.00</td><td>44.87</td><td>74.00</td><td>-29.13</td><td>37.10</td><td>32.39</td><td>12.28</td><td>37.53</td><td>0.63</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	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4824.00	44.87	74.00	-29.13	37.10	32.39	12.28	37.53	0.63	--	-- Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74_3m HF_91280_02360_241101 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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>4824.00</td><td>44.02</td><td>74.00</td><td>-29.98</td><td>36.25</td><td>32.39</td><td>12.28</td><td>37.53</td><td>0.63</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	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4824.00	44.02	74.00	-29.98	36.25	32.39	12.28	37.53	0.63	--	-- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																							
	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	4824.00	44.87	74.00	-29.13	37.10	32.39	12.28	37.53	0.63	--	-- Peak																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	4824.00	44.02	74.00	-29.98	36.25	32.39	12.28	37.53	0.63	--	-- Peak																																																																																						



Mode	7	
	Harmonic	
	2400-2483.5_802.11n_HT20_CH01_2412MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	8																																																																																																	
	Band Edge - L																																																																																																	
	2400-2483.5_802.11n_HT20_CH06_2437MHz																																																																																																	
ANT	2																																																																																																	
Pol.	Horizontal						Fundamental																																																																																											
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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>2384.04</td><td>53.09</td><td>74.00</td><td>-20.91</td><td>43.79</td><td>27.28</td><td>8.61</td><td>36.27</td><td>9.68</td><td>100</td><td>292 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	2384.04	53.09	74.00	-20.91	43.79	27.28	8.61	36.27	9.68	100	292 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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>2437.00</td><td>104.71</td><td>-----</td><td>-----</td><td>95.00</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>100</td><td>292 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	2437.00	104.71	-----	-----	95.00	27.60	8.71	36.28	9.68	100	292 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	2384.04	53.09	74.00	-20.91	43.79	27.28	8.61	36.27	9.68	100	292 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	2437.00	104.71	-----	-----	95.00	27.60	8.71	36.28	9.68	100	292 Peak																																																																																							
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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>2389.50</td><td>38.85</td><td>54.00</td><td>-15.15</td><td>29.43</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>292 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	2389.50	38.85	54.00	-15.15	29.43	27.39	8.62	36.27	9.68	100	292 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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>2437.00</td><td>96.94</td><td>-----</td><td>-----</td><td>87.23</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>100</td><td>292 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	2437.00	96.94	-----	-----	87.23	27.60	8.71	36.28	9.68	100	292 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	2389.50	38.85	54.00	-15.15	29.43	27.39	8.62	36.27	9.68	100	292 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	2437.00	96.94	-----	-----	87.23	27.60	8.71	36.28	9.68	100	292 Average																																																																																							



Mode	8											
	Band Edge - R											
	2400-2483.5_802.11n HT20_CH06_2437MHz											
ANT	2											
Pol.	Horizontal						Fundamental					
Peak												

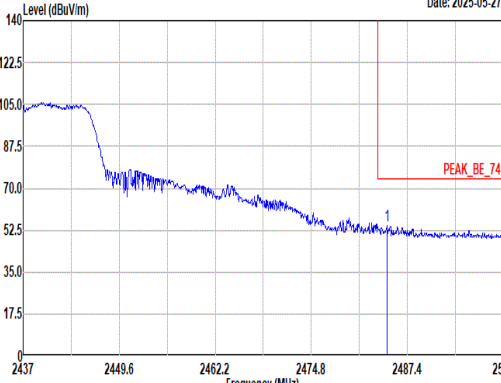
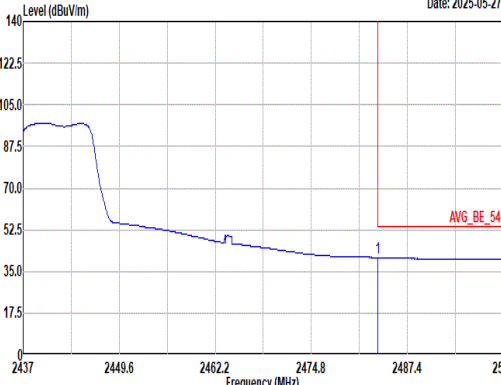


Mode	8																																																																																									
	Band Edge - L																																																																																									
	2400-2483.5_802.11n_HT20_CH06_2437MHz																																																																																									
ANT	2																																																																																									
Pol.	Vertical					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2384.30</td><td>54.10</td><td>74.00</td><td>-19.90</td><td>44.79</td><td>27.29</td><td>8.61</td><td>36.27</td><td>9.68</td><td>292 81 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2384.30	54.10	74.00	-19.90	44.79	27.29	8.61	36.27	9.68	292 81 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>106.83</td><td>-----</td><td>-----</td><td>97.12</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>292 81 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	106.83	-----	-----	97.12	27.60	8.71	36.28	9.68	292 81 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2384.30	54.10	74.00	-19.90	44.79	27.29	8.61	36.27	9.68	292 81 Peak																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	106.83	-----	-----	97.12	27.60	8.71	36.28	9.68	292 81 Peak																																																																																	
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2389.50</td><td>39.65</td><td>54.00</td><td>-14.35</td><td>30.23</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>292 81 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2389.50	39.65	54.00	-14.35	30.23	27.39	8.62	36.27	9.68	292 81 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>99.23</td><td>-----</td><td>-----</td><td>89.52</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>292 81 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	99.23	-----	-----	89.52	27.60	8.71	36.28	9.68	292 81 Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2389.50	39.65	54.00	-14.35	30.23	27.39	8.62	36.27	9.68	292 81 Average																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	99.23	-----	-----	89.52	27.60	8.71	36.28	9.68	292 81 Average																																																																																	



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	8																																																	
	Band Edge - R																																																	
	2400-2483.5_802.11n HT20_CH06_2437MHz																																																	
ANT	2																																																	
Pol.	Vertical						Fundamental																																											
Peak	Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2484.69</td><td>54.49</td><td>74.00</td><td>-19.51</td><td>44.36</td><td>27.95</td><td>8.80</td><td>36.30</td><td>9.68</td><td>292</td><td>81</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2484.69	54.49	74.00	-19.51	44.36	27.95	8.80	36.30	9.68	292	81	Peak	Blank				
		Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																							
1	2484.69	54.49	74.00	-19.51	44.36	27.95	8.80	36.30	9.68	292	81	Peak																																						
Avg	Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2483.56</td><td>40.85</td><td>54.00</td><td>-13.15</td><td>30.74</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>292</td><td>81</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2483.56	40.85	54.00	-13.15	30.74	27.94	8.79	36.30	9.68	292	81	Average	Blank				
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																							
1	2483.56	40.85	54.00	-13.15	30.74	27.94	8.79	36.30	9.68	292	81	Average																																						



Mode	8																																																																																																																									
	Harmonic																																																																																																																									
	2400-2483.5_802.11n HT20_CH06_2437MHz																																																																																																																									
ANT	2																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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>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</td><td>4874.00</td><td>44.62</td><td>74.00</td><td>-29.38</td><td>36.48</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63 -- -- Peak</td></tr><tr><td>2</td><td>7311.00</td><td>48.86</td><td>74.00</td><td>-25.14</td><td>34.71</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 300 50 Peak</td></tr><tr><td>3</td><td>7311.00</td><td>38.04</td><td>54.00</td><td>-15.96</td><td>23.89</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 300 50 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	dB	cm deg	1	4874.00	44.62	74.00	-29.38	36.48	32.70	12.38	37.57	0.63 -- -- Peak	2	7311.00	48.86	74.00	-25.14	34.71	36.83	15.37	38.47	0.42 300 50 Peak	3	7311.00	38.04	54.00	-15.96	23.89	36.83	15.37	38.47	0.42 300 50 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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>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</td><td>4874.00</td><td>45.05</td><td>74.00</td><td>-28.95</td><td>36.91</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63 -- -- Peak</td></tr><tr><td>2</td><td>7311.00</td><td>49.09</td><td>74.00</td><td>-24.91</td><td>34.94</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 200 353 Peak</td></tr><tr><td>3</td><td>7311.00</td><td>38.17</td><td>54.00</td><td>-15.83</td><td>24.02</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 200 353 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	dB	cm deg	1	4874.00	45.05	74.00	-28.95	36.91	32.70	12.38	37.57	0.63 -- -- Peak	2	7311.00	49.09	74.00	-24.91	34.94	36.83	15.37	38.47	0.42 200 353 Peak	3	7311.00	38.17	54.00	-15.83	24.02	36.83	15.37	38.47	0.42 200 353 Average
		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	dB	cm deg																																																																																																																	
1	4874.00	44.62	74.00	-29.38	36.48	32.70	12.38	37.57	0.63 -- -- Peak																																																																																																																	
2	7311.00	48.86	74.00	-25.14	34.71	36.83	15.37	38.47	0.42 300 50 Peak																																																																																																																	
3	7311.00	38.04	54.00	-15.96	23.89	36.83	15.37	38.47	0.42 300 50 Average																																																																																																																	
	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	dB	cm deg																																																																																																																	
1	4874.00	45.05	74.00	-28.95	36.91	32.70	12.38	37.57	0.63 -- -- Peak																																																																																																																	
2	7311.00	49.09	74.00	-24.91	34.94	36.83	15.37	38.47	0.42 200 353 Peak																																																																																																																	
3	7311.00	38.17	54.00	-15.83	24.02	36.83	15.37	38.47	0.42 200 353 Average																																																																																																																	

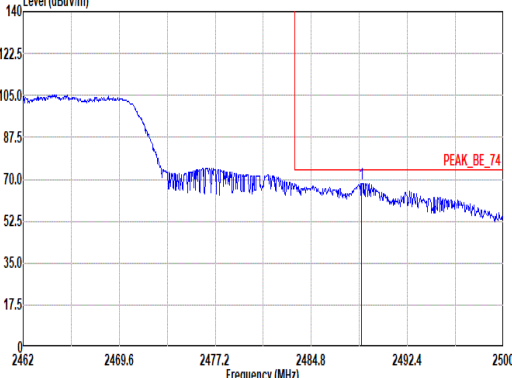
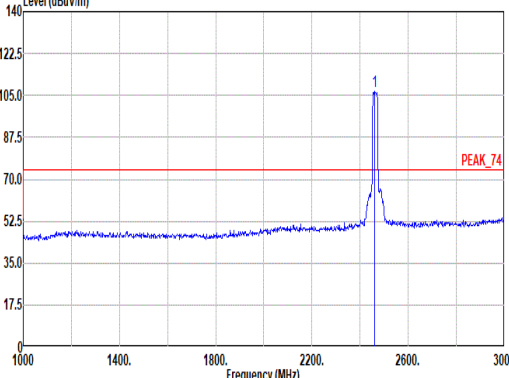
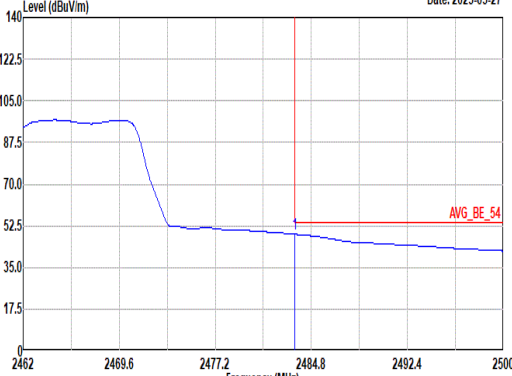
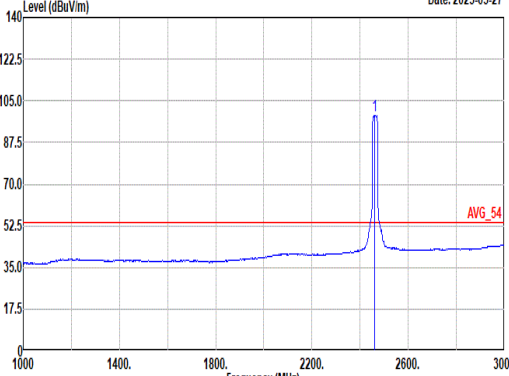


Mode	8	
	Harmonic	
	2400-2483.5_802.11n_HT20_CH06_2437MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL



Mode	9																																																																																									
	Band Edge																																																																																									
	2400-2483.5_802.11n_HT20_CH11_2462MHz																																																																																									
ANT	2																																																																																									
Pol.	Horizontal					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1</td><td>2483.51</td><td>65.24</td><td>74.00</td><td>-8.76</td><td>55.13</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>107</td><td>121</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	2483.51	65.24	74.00	-8.76	55.13	27.94	8.79	36.30	9.68	107	121	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1</td><td>2462.00</td><td>104.94</td><td>-----</td><td>-----</td><td>95.07</td><td>27.72</td><td>8.76</td><td>36.29</td><td>9.68</td><td>107</td><td>121</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	2462.00	104.94	-----	-----	95.07	27.72	8.76	36.29	9.68	107	121	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	2483.51	65.24	74.00	-8.76	55.13	27.94	8.79	36.30	9.68	107	121	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	2462.00	104.94	-----	-----	95.07	27.72	8.76	36.29	9.68	107	121	Peak																																																																														
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1</td><td>2483.51</td><td>46.25</td><td>54.00</td><td>-7.75</td><td>36.14</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>107</td><td>121</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 dB dB cm deg									1	2483.51	46.25	54.00	-7.75	36.14	27.94	8.79	36.30	9.68	107	121	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1</td><td>2462.00</td><td>97.28</td><td>-----</td><td>-----</td><td>87.45</td><td>27.68</td><td>8.76</td><td>36.29</td><td>9.68</td><td>107</td><td>121</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 dB dB cm deg									1	2462.00	97.28	-----	-----	87.45	27.68	8.76	36.29	9.68	107	121	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 dB dB cm deg																																																																																										
1	2483.51	46.25	54.00	-7.75	36.14	27.94	8.79	36.30	9.68	107	121	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 dB dB cm deg																																																																																										
1	2462.00	97.28	-----	-----	87.45	27.68	8.76	36.29	9.68	107	121	Average																																																																														



Mode	9																																																																																																
	Band Edge																																																																																																
	2400-2483.5_802.11n_HT20_CH11_2462MHz																																																																																																
ANT	2																																																																																																
Pol.	Vertical						Fundamental																																																																																										
Peak	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2462.79</td><td>68.34</td><td>74.00</td><td>-5.66</td><td>58.17</td><td>27.99</td><td>8.80</td><td>36.30</td><td>9.68</td><td>269</td><td>85 Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.79	68.34	74.00	-5.66	58.17	27.99	8.80	36.30	9.68	269	85 Peak	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2462.00</td><td>106.68</td><td>-----</td><td>-----</td><td>96.94</td><td>27.60</td><td>8.75</td><td>36.29</td><td>9.68</td><td>269</td><td>85 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	106.68	-----	-----	96.94	27.60	8.75	36.29	9.68	269	85 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																							
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2462.79	68.34	74.00	-5.66	58.17	27.99	8.80	36.30	9.68	269	85 Peak																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2462.00	106.68	-----	-----	96.94	27.60	8.75	36.29	9.68	269	85 Peak																																																																																						
Avg	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2463.51</td><td>48.97</td><td>54.00</td><td>-5.03</td><td>38.86</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>269</td><td>85 Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2463.51	48.97	54.00	-5.03	38.86	27.94	8.79	36.30	9.68	269	85 Average	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2462.00</td><td>98.76</td><td>-----</td><td>-----</td><td>89.02</td><td>27.60</td><td>8.75</td><td>36.29</td><td>9.68</td><td>269</td><td>85 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	98.76	-----	-----	89.02	27.60	8.75	36.29	9.68	269	85 Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																							
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2463.51	48.97	54.00	-5.03	38.86	27.94	8.79	36.30	9.68	269	85 Average																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2462.00	98.76	-----	-----	89.02	27.60	8.75	36.29	9.68	269	85 Average																																																																																						



Mode	9																																																																																																																									
	Harmonic																																																																																																																									
	2400-2483.5_802.11n HT20_CH11_2462MHz																																																																																																																									
ANT	2																																																																																																																									
Pol.	Horizontal						Vertical																																																																																																																			
Peak Avg	Level (dBuV/m) Date: 2025-05-27 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 300060009000120001500018000 Frequency (MHz) Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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></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>4924.00</td><td>44.49</td><td>74.00</td><td>-29.51</td><td>36.07</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>7386.00</td><td>47.98</td><td>74.00</td><td>-26.02</td><td>34.25</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</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	cm	deg	1	4924.00	44.49	74.00	-29.51	36.07	32.94	12.47	37.61	0.62	--	Peak	2	7386.00	47.98	74.00	-26.02	34.25	36.38	15.46	38.53	0.42	--	Peak	Level (dBuV/m) Date: 2025-05-27 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 300060009000120001500018000 Frequency (MHz) Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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></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>4924.00</td><td>44.16</td><td>74.00</td><td>-29.84</td><td>35.74</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>7386.00</td><td>47.96</td><td>74.00</td><td>-26.04</td><td>34.23</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</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	cm	deg	1	4924.00	44.16	74.00	-29.84	35.74	32.94	12.47	37.61	0.62	--	Peak	2	7386.00	47.96	74.00	-26.04	34.23	36.38	15.46	38.53	0.42	--	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	4924.00	44.49	74.00	-29.51	36.07	32.94	12.47	37.61	0.62	--	Peak																																																																																																															
2	7386.00	47.98	74.00	-26.02	34.25	36.38	15.46	38.53	0.42	--	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	4924.00	44.16	74.00	-29.84	35.74	32.94	12.47	37.61	0.62	--	Peak																																																																																																															
2	7386.00	47.96	74.00	-26.04	34.23	36.38	15.46	38.53	0.42	--	Peak																																																																																																															



Mode	9	
	Harmonic	
	2400-2483.5_802.11n_HT20_CH11_2462MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL



Mode	10																																																																																																			
	Band Edge - L																																																																																																			
	2400-2483.5_802.11n HT40_CH03_2422MHz																																																																																																			
ANT	2																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2386.61</td><td>65.02</td><td>74.00</td><td>-8.98</td><td>55.66</td><td>27.33</td><td>8.62</td><td>36.27</td><td>9.68</td><td>112</td><td>122</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	2386.61	65.02	74.00	-8.98	55.66	27.33	8.62	36.27	9.68	112	122	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2422.00</td><td>101.35</td><td>-----</td><td>-----</td><td>91.81</td><td>27.48</td><td>8.65</td><td>36.27</td><td>9.68</td><td>112</td><td>122</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	2422.00	101.35	-----	-----	91.81	27.48	8.65	36.27	9.68	112	122	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	2386.61	65.02	74.00	-8.98	55.66	27.33	8.62	36.27	9.68	112	122	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	2422.00	101.35	-----	-----	91.81	27.48	8.65	36.27	9.68	112	122	Peak																																																																																								
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2389.74</td><td>49.92</td><td>54.00</td><td>-4.08</td><td>40.50</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>112</td><td>122</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	2389.74	49.92	54.00	-4.08	40.50	27.39	8.62	36.27	9.68	112	122	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2422.00</td><td>93.75</td><td>-----</td><td>-----</td><td>84.23</td><td>27.46</td><td>8.65</td><td>36.27</td><td>9.68</td><td>112</td><td>122</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	2422.00	93.75	-----	-----	84.23	27.46	8.65	36.27	9.68	112	122	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	2389.74	49.92	54.00	-4.08	40.50	27.39	8.62	36.27	9.68	112	122	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	2422.00	93.75	-----	-----	84.23	27.46	8.65	36.27	9.68	112	122	Average																																																																																								



Mode	10																																									
	Band Edge - R																																									
	2400-2483.5_802.11n HT40_CH03_2422MHz																																									
ANT	2																																									
Pol.	Horizontal	Fundamental																																								
Peak	Date: 2025-05-27 Level (dBuV/m) Frequency (MHz) PEAK_BE_74 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss 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>cm</th><th>deg</th></tr><tr><td>1 2484.17</td><td>57.66</td><td>74.00 -16.34</td><td>47.54</td><td>27.94</td><td>8.80</td><td>36.30</td><td>9.68</td><td>112</td><td>122 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 2484.17	57.66	74.00 -16.34	47.54	27.94	8.80	36.30	9.68	112	122 Peak	Blank
	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 2484.17	57.66	74.00 -16.34	47.54	27.94	8.80	36.30	9.68	112	122 Peak																																	
Avg	Date: 2025-05-27 Level (dBuV/m) Frequency (MHz) AVG_BE_54 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss 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>cm</th><th>deg</th></tr><tr><td>1 2484.01</td><td>43.10</td><td>54.00 -10.90</td><td>32.98</td><td>27.94</td><td>8.80</td><td>36.30</td><td>9.68</td><td>112</td><td>122 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 2484.01	43.10	54.00 -10.90	32.98	27.94	8.80	36.30	9.68	112	122 Average	Blank
	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 2484.01	43.10	54.00 -10.90	32.98	27.94	8.80	36.30	9.68	112	122 Average																																	



Mode	10																																																																									
	Band Edge - L																																																																									
	2400-2483.5_802.11n HT40_CH03_2422MHz																																																																									
ANT	2																																																																									
Pol.	Vertical	Fundamental																																																																								
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2389.30 66.41 74.00 -7.59 56.99 27.39 8.62 36.27 9.68 265 100</td><td>Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 2389.30 66.41 74.00 -7.59 56.99 27.39 8.62 36.27 9.68 265 100	Peak								Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2422.00 103.18 ----- 93.61 27.50 8.67 36.28 9.68 265 100</td><td>Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 2422.00 103.18 ----- 93.61 27.50 8.67 36.28 9.68 265 100	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 2389.30 66.41 74.00 -7.59 56.99 27.39 8.62 36.27 9.68 265 100	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 2422.00 103.18 ----- 93.61 27.50 8.67 36.28 9.68 265 100	Peak																																																																									
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:1.600kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2389.86 52.26 54.00 -1.74 42.83 27.40 8.62 36.27 9.68 265 100</td><td>Average</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 2389.86 52.26 54.00 -1.74 42.83 27.40 8.62 36.27 9.68 265 100	Average								Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:1.600kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2422.00 95.58 ----- 85.89 27.58 8.71 36.28 9.68 265 100</td><td>Average</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 2422.00 95.58 ----- 85.89 27.58 8.71 36.28 9.68 265 100	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 dB cm deg																																																																										
1 2389.86 52.26 54.00 -1.74 42.83 27.40 8.62 36.27 9.68 265 100	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 dB cm deg																																																																										
1 2422.00 95.58 ----- 85.89 27.58 8.71 36.28 9.68 265 100	Average																																																																									



Mode	10										
	Band Edge - R										
	2400-2483.5_802.11n HT40_CH03_2422MHz										
ANT	2										
Pol.	Vertical						Fundamental				
Peak											



Mode	11																																																																																	
	Band Edge - L																																																																																	
	2400-2483.5_802.11n HT40_CH06_2437MHz																																																																																	
ANT	2																																																																																	
Pol.	Horizontal					Fundamental																																																																												
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB/dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2381.50 62.37 74.00 -11.63</td><td>53.11</td><td>27.23</td><td>8.61</td><td>36.26</td><td>9.68</td><td>106</td><td>121</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 dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg	1 2381.50 62.37 74.00 -11.63	53.11	27.23	8.61	36.26	9.68	106	121	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB/dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2437.00 103.11 -----</td><td>93.49</td><td>27.52</td><td>8.70</td><td>36.28</td><td>9.68</td><td>106</td><td>121</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 dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg	1 2437.00 103.11 -----	93.49	27.52	8.70	36.28	9.68	106	121	Peak
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																									
Freq Level Line Margin Level Factor Loss Factor Factor																																																																																		
MHz dBuV/m dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg																																																																										
1 2381.50 62.37 74.00 -11.63	53.11	27.23	8.61	36.26	9.68	106	121	Peak																																																																										
Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																										
Freq Level Line Margin Level Factor Loss Factor Factor																																																																																		
MHz dBuV/m dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg																																																																										
1 2437.00 103.11 -----	93.49	27.52	8.70	36.28	9.68	106	121	Peak																																																																										
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB/dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2387.98 46.90 54.00 -7.10</td><td>37.51</td><td>27.36</td><td>8.62</td><td>36.27</td><td>9.68</td><td>106</td><td>121</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 dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg	1 2387.98 46.90 54.00 -7.10	37.51	27.36	8.62	36.27	9.68	106	121	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB/dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2437.00 94.92 -----</td><td>85.30</td><td>27.52</td><td>8.70</td><td>36.28</td><td>9.68</td><td>106</td><td>121</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 dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg	1 2437.00 94.92 -----	85.30	27.52	8.70	36.28	9.68	106	121	Average
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																									
Freq Level Line Margin Level Factor Loss Factor Factor																																																																																		
MHz dBuV/m dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg																																																																										
1 2387.98 46.90 54.00 -7.10	37.51	27.36	8.62	36.27	9.68	106	121	Average																																																																										
Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																										
Freq Level Line Margin Level Factor Loss Factor Factor																																																																																		
MHz dBuV/m dB dB/dB	dBuV/m	dB/m	dB	dB	dB	dB	cm	deg																																																																										
1 2437.00 94.92 -----	85.30	27.52	8.70	36.28	9.68	106	121	Average																																																																										



Mode	11																																														
	Band Edge - R																																														
	2400-2483.5_802.11n HT40_CH06_2437MHz																																														
ANT	2																																														
Pol.	Horizontal						Fundamental																																								
Peak	Level (dBuV/m) Date: 2025-05-27 PEAK_BE_74 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2486.33</td><td>65.27</td><td>74.00</td><td>-8.73</td><td>55.13</td><td>27.96</td><td>8.80</td><td>36.30</td><td>9.68</td><td>106</td><td>121</td><td>Peak</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2486.33	65.27	74.00	-8.73	55.13	27.96	8.80	36.30	9.68	106	121	Peak	Blank				
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2486.33	65.27	74.00	-8.73	55.13	27.96	8.80	36.30	9.68	106	121	Peak																																				
Avg	Level (dBuV/m) Date: 2025-05-27 AVG_BE_54 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2484.06</td><td>49.39</td><td>54.00</td><td>-4.61</td><td>39.27</td><td>27.94</td><td>8.80</td><td>36.30</td><td>9.68</td><td>106</td><td>121</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2484.06	49.39	54.00	-4.61	39.27	27.94	8.80	36.30	9.68	106	121	Average	Blank				
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2484.06	49.39	54.00	-4.61	39.27	27.94	8.80	36.30	9.68	106	121	Average																																				

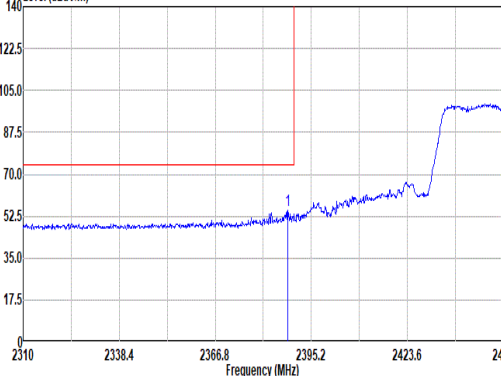
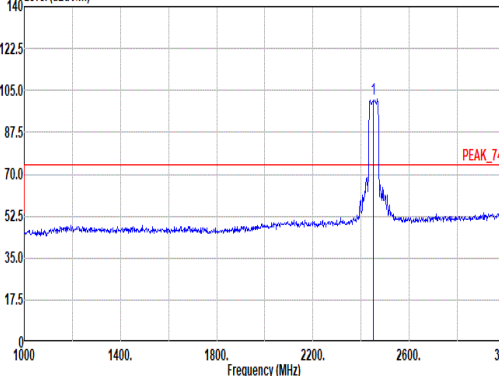
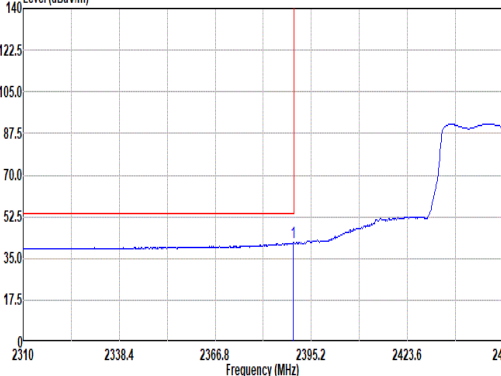
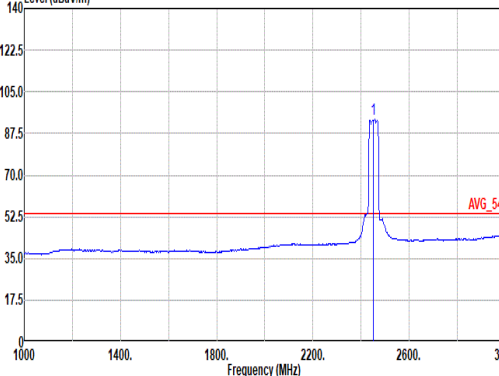


Mode	11																																																																																									
	Band Edge - L																																																																																									
	2400-2483.5_802.11n HT40_CH06_2437MHz																																																																																									
ANT	2																																																																																									
Pol.	Vertical					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2309.50</td><td>65.16</td><td>74.00</td><td>-8.84</td><td>55.74</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>200 87 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2309.50	65.16	74.00	-8.84	55.74	27.39	8.62	36.27	9.68	200 87 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>104.14</td><td>-----</td><td>-----</td><td>94.42</td><td>27.60</td><td>8.72</td><td>36.28</td><td>9.68</td><td>200 87 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	104.14	-----	-----	94.42	27.60	8.72	36.28	9.68	200 87 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2309.50	65.16	74.00	-8.84	55.74	27.39	8.62	36.27	9.68	200 87 Peak																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	104.14	-----	-----	94.42	27.60	8.72	36.28	9.68	200 87 Peak																																																																																	
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:1.600kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2309.88</td><td>49.48</td><td>54.00</td><td>-4.52</td><td>40.05</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>200 87 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2309.88	49.48	54.00	-4.52	40.05	27.40	8.62	36.27	9.68	200 87 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:1.600kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>96.45</td><td>-----</td><td>-----</td><td>86.73</td><td>27.60</td><td>8.72</td><td>36.28</td><td>9.68</td><td>200 87 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	96.45	-----	-----	86.73	27.60	8.72	36.28	9.68	200 87 Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2309.88	49.48	54.00	-4.52	40.05	27.40	8.62	36.27	9.68	200 87 Average																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	96.45	-----	-----	86.73	27.60	8.72	36.28	9.68	200 87 Average																																																																																	



Mode	11										
	Band Edge - R										
	2400-2483.5_802.11n HT40_CH06_2437MHz										
ANT	2										
Pol.	Vertical						Fundamental				
Peak											



Mode	12																																																																																																			
	Band Edge - L																																																																																																			
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																																																																			
ANT	2																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2388.24</td><td>55.03</td><td>74.00</td><td>-18.97</td><td>45.64</td><td>27.36</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>120</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2388.24	55.03	74.00	-18.97	45.64	27.36	8.62	36.27	9.68	100	120	Peak	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2452.00</td><td>101.17</td><td>-----</td><td>-----</td><td>91.25</td><td>27.76</td><td>8.77</td><td>36.29</td><td>9.68</td><td>100</td><td>120</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2452.00	101.17	-----	-----	91.25	27.76	8.77	36.29	9.68	100	120	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	2388.24	55.03	74.00	-18.97	45.64	27.36	8.62	36.27	9.68	100	120	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	2452.00	101.17	-----	-----	91.25	27.76	8.77	36.29	9.68	100	120	Peak																																																																																								
Avg	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2389.00</td><td>41.49</td><td>54.00</td><td>-12.51</td><td>32.06</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>120</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.00	41.49	54.00	-12.51	32.06	27.40	8.62	36.27	9.68	100	120	Average	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:1.600kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2452.00</td><td>93.39</td><td>-----</td><td>-----</td><td>83.66</td><td>27.60</td><td>8.74</td><td>36.29</td><td>9.68</td><td>100</td><td>120</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2452.00	93.39	-----	-----	83.66	27.60	8.74	36.29	9.68	100	120	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	2389.00	41.49	54.00	-12.51	32.06	27.40	8.62	36.27	9.68	100	120	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	2452.00	93.39	-----	-----	83.66	27.60	8.74	36.29	9.68	100	120	Average																																																																																								



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	12											
	Band Edge - R											
	2400-2483.5_802.11n HT40_CH09_2452MHz											
ANT	2											
Pol.	Horizontal						Fundamental					
Peak	<											



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	12																																																																																									
	Band Edge - L																																																																																									
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																																																									
ANT	2																																																																																									
Pol.	Vertical					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2388.95</td><td>55.39</td><td>74.00</td><td>-18.61</td><td>45.98</td><td>27.38</td><td>8.62</td><td>36.27</td><td>9.68</td><td>284 84 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2388.95	55.39	74.00	-18.61	45.98	27.38	8.62	36.27	9.68	284 84 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2452.00</td><td>103.45</td><td>-----</td><td>-----</td><td>93.72</td><td>27.60</td><td>8.73</td><td>36.28</td><td>9.68</td><td>284 84 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2452.00	103.45	-----	-----	93.72	27.60	8.73	36.28	9.68	284 84 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2388.95	55.39	74.00	-18.61	45.98	27.38	8.62	36.27	9.68	284 84 Peak																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2452.00	103.45	-----	-----	93.72	27.60	8.73	36.28	9.68	284 84 Peak																																																																																	
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:1.600kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2389.66</td><td>42.89</td><td>54.00</td><td>-11.11</td><td>33.47</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>284 84 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2389.66	42.89	54.00	-11.11	33.47	27.39	8.62	36.27	9.68	284 84 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:1.600kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</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>cm</th><th>deg</th></tr><tr><td>1 2452.00</td><td>95.92</td><td>-----</td><td>-----</td><td>86.19</td><td>27.60</td><td>8.73</td><td>36.28</td><td>9.68</td><td>284 84 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2452.00	95.92	-----	-----	86.19	27.60	8.73	36.28	9.68	284 84 Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2389.66	42.89	54.00	-11.11	33.47	27.39	8.62	36.27	9.68	284 84 Average																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2452.00	95.92	-----	-----	86.19	27.60	8.73	36.28	9.68	284 84 Average																																																																																	



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	12																																																					
	Band Edge - R																																																					
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																					
ANT	2																																																					
Pol.	Vertical						Fundamental																																															
Peak	Level (dBuV/m) Date: 2025-05-27 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 2452 2461.6 2471.2 2480.8 2490.4 2500 Frequency (MHz) PEAK_BE_74 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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>2491.00</td><td>66.41</td><td>74.00</td><td>-7.59</td><td>56.22</td><td>28.00</td><td>8.81</td><td>36.30</td><td>9.68</td><td>284</td><td>84 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	2491.00	66.41	74.00	-7.59	56.22	28.00	8.81	36.30	9.68	284	84 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	2491.00	66.41	74.00	-7.59	56.22	28.00	8.81	36.30	9.68	284	84 Peak																																											
Avg	Level (dBuV/m) Date: 2025-05-27 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 2452 2461.6 2471.2 2480.8 2490.4 2500 Frequency (MHz) AVG_BE_54 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:1.600kHz 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>2488.10</td><td>52.31</td><td>54.00</td><td>-1.69</td><td>42.15</td><td>27.98</td><td>8.80</td><td>36.30</td><td>9.68</td><td>284</td><td>84 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	2488.10	52.31	54.00	-1.69	42.15	27.98	8.80	36.30	9.68	284	84 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	2488.10	52.31	54.00	-1.69	42.15	27.98	8.80	36.30	9.68	284	84 Average																																											



Mode	13																																																																									
	Band Edge																																																																									
	2400-2483.5_802.11ax HE20_CH01_Full RU_2412MHz																																																																									
ANT	2																																																																									
Pol.	Horizontal	Fundamental																																																																								
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2383.58</td><td>65.27 74.00 -8.73</td><td>55.98 27.27</td><td>8.61 36.27</td><td>9.68</td><td>100</td><td>122</td><td>Peak</td><td></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 2383.58	65.27 74.00 -8.73	55.98 27.27	8.61 36.27	9.68	100	122	Peak		Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2412.00</td><td>107.05 ----- 97.47</td><td>27.50 8.68</td><td>36.28 9.68</td><td>100</td><td>122</td><td>Peak</td><td></td><td></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 2412.00	107.05 ----- 97.47	27.50 8.68	36.28 9.68	100	122	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 2383.58	65.27 74.00 -8.73	55.98 27.27	8.61 36.27	9.68	100	122	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 2412.00	107.05 ----- 97.47	27.50 8.68	36.28 9.68	100	122	Peak																																																																				
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2389.95</td><td>45.81 54.00 -8.19</td><td>36.38 27.40</td><td>8.62 36.27</td><td>9.68</td><td>100</td><td>122</td><td>Average</td><td></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 2389.95	45.81 54.00 -8.19	36.38 27.40	8.62 36.27	9.68	100	122	Average		Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2412.00</td><td>96.44 ----- 86.86</td><td>27.50 8.68</td><td>36.28 9.68</td><td>100</td><td>122</td><td>Average</td><td></td><td></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 2412.00	96.44 ----- 86.86	27.50 8.68	36.28 9.68	100	122	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	dB	cm	deg																																																																			
1 2389.95	45.81 54.00 -8.19	36.38 27.40	8.62 36.27	9.68	100	122	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	dB	cm	deg																																																																			
1 2412.00	96.44 ----- 86.86	27.50 8.68	36.28 9.68	100	122	Average																																																																				



Mode	13																																																																									
	Band Edge																																																																									
	2400-2483.5_802.11ax HE20_CH01_Full RU_2412MHz																																																																									
ANT	2																																																																									
Pol.	Vertical	Fundamental																																																																								
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2389.69 68.26 74.00 -5.74 58.84 27.39 8.62 36.27 9.68 210 100</td><td>Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 dB dB dB dB dB cm deg									1 2389.69 68.26 74.00 -5.74 58.84 27.39 8.62 36.27 9.68 210 100	Peak								Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2412.00 106.17 ----- 96.60 27.50 8.67 36.28 9.68 210 100</td><td>Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 dB dB dB dB dB cm deg									1 2412.00 106.17 ----- 96.60 27.50 8.67 36.28 9.68 210 100	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 dB dB dB dB dB cm deg																																																																										
1 2389.69 68.26 74.00 -5.74 58.84 27.39 8.62 36.27 9.68 210 100	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 dB dB dB dB dB cm deg																																																																										
1 2412.00 106.17 ----- 96.60 27.50 8.67 36.28 9.68 210 100	Peak																																																																									
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2389.95 46.70 54.00 -7.30 37.27 27.40 8.62 36.27 9.68 210 100</td><td>Average</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 dB dB dB dB dB cm deg									1 2389.95 46.70 54.00 -7.30 37.27 27.40 8.62 36.27 9.68 210 100	Average								Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin Level Factor Loss Factor Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2412.00 97.27 ----- 87.69 27.50 8.68 36.28 9.68 210 100</td><td>Average</td><td></td><td></td><td></td><td></td><td></td><td></td><td></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 dB dB dB dB dB cm deg									1 2412.00 97.27 ----- 87.69 27.50 8.68 36.28 9.68 210 100	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 dB dB dB dB dB cm deg																																																																										
1 2389.95 46.70 54.00 -7.30 37.27 27.40 8.62 36.27 9.68 210 100	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 dB dB dB dB dB cm deg																																																																										
1 2412.00 97.27 ----- 87.69 27.50 8.68 36.28 9.68 210 100	Average																																																																									



Mode	13																																																																																																		
	Harmonic																																																																																																		
	2400-2483.5_802.11ax HE20_CH01_Full RU_2412MHz																																																																																																		
ANT	2																																																																																																		
Pol.	Horizontal						Vertical																																																																																												
Peak Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></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>4824.00</td><td>44.05</td><td>74.00</td><td>-29.95</td><td>36.28</td><td>32.39</td><td>12.28</td><td>37.53</td><td>0.63</td><td>-- Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor						MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4824.00	44.05	74.00	-29.95	36.28	32.39	12.28	37.53	0.63	-- Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></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>4824.00</td><td>44.45</td><td>74.00</td><td>-29.55</td><td>36.68</td><td>32.39</td><td>12.28</td><td>37.53</td><td>0.63</td><td>-- Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor						MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4824.00	44.45	74.00	-29.55	36.68	32.39	12.28	37.53	0.63	-- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																									
Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	4824.00	44.05	74.00	-29.95	36.28	32.39	12.28	37.53	0.63	-- Peak																																																																																									
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	4824.00	44.45	74.00	-29.55	36.68	32.39	12.28	37.53	0.63	-- Peak																																																																																									



Mode	13	
	Harmonic	
	2400-2483.5_802.11ax HE20_CH01_Full RU_2412MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL



Mode	14																																																																									
	Band Edge - L																																																																									
	2400-2483.5_802.11ax HE20_CH06_Full RU_2437MHz																																																																									
ANT	2																																																																									
Pol.	Horizontal	Fundamental																																																																								
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2387.47 54.44 74.00 -19.56</td><td>45.06</td><td>27.35</td><td>8.62</td><td>36.27</td><td>9.68</td><td>124</td><td>123</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 2387.47 54.44 74.00 -19.56	45.06	27.35	8.62	36.27	9.68	124	123	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2437.00 104.03 -----</td><td>94.31</td><td>27.60</td><td>8.72</td><td>36.28</td><td>9.68</td><td>124</td><td>123</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 2437.00 104.03 -----	94.31	27.60	8.72	36.28	9.68	124	123	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 2387.47 54.44 74.00 -19.56	45.06	27.35	8.62	36.27	9.68	124	123	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 2437.00 104.03 -----	94.31	27.60	8.72	36.28	9.68	124	123	Peak																																																																		
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2389.76 39.14 54.00 -14.86</td><td>29.71</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>124</td><td>123</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	dB	cm	deg		1 2389.76 39.14 54.00 -14.86	29.71	27.40	8.62	36.27	9.68	124	123	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2437.00 95.15 -----</td><td>85.43</td><td>27.60</td><td>8.72</td><td>36.28</td><td>9.68</td><td>124</td><td>123</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	dB	cm	deg		1 2437.00 95.15 -----	85.43	27.60	8.72	36.28	9.68	124	123	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	dB	cm	deg																																																																			
1 2389.76 39.14 54.00 -14.86	29.71	27.40	8.62	36.27	9.68	124	123	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	dB	cm	deg																																																																			
1 2437.00 95.15 -----	85.43	27.60	8.72	36.28	9.68	124	123	Average																																																																		



Mode	14																																														
	Band Edge - R																																														
	2400-2483.5_802.11ax HE20_CH06_Full RU_2437MHz																																														
ANT	2																																														
Pol.	Horizontal							Fundamental																																							
Peak	Level (dBuV/m) Date: 2025-05-27 PEAK_BE_74 1 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2483.62</td><td>54.79</td><td>74.00</td><td>-19.21</td><td>44.68</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>124</td><td>123</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2483.62	54.79	74.00	-19.21	44.68	27.94	8.79	36.30	9.68	124	123	Peak	Blank			
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2483.62	54.79	74.00	-19.21	44.68	27.94	8.79	36.30	9.68	124	123	Peak																																				
Avg	Level (dBuV/m) Date: 2025-05-27 AVG_BE_54 1 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2485.01</td><td>39.81</td><td>54.00</td><td>-14.19</td><td>29.68</td><td>27.95</td><td>8.80</td><td>36.30</td><td>9.68</td><td>124</td><td>123</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2485.01	39.81	54.00	-14.19	29.68	27.95	8.80	36.30	9.68	124	123	Average	Blank			
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2485.01	39.81	54.00	-14.19	29.68	27.95	8.80	36.30	9.68	124	123	Average																																				



Mode	14																																																																																									
	Band Edge - L																																																																																									
	2400-2483.5_802.11ax HE20_CH06_Full RU_2437MHz																																																																																									
ANT	2																																																																																									
Pol.	Vertical					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2386.74</td><td>55.50</td><td>74.00 -18.50</td><td>46.10</td><td>27.37</td><td>8.62</td><td>36.27</td><td>9.68</td><td>297</td><td>86 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2386.74	55.50	74.00 -18.50	46.10	27.37	8.62	36.27	9.68	297	86 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>100.75</td><td>-----</td><td>99.04</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>297</td><td>86 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	100.75	-----	99.04	27.60	8.71	36.28	9.68	297	86 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2386.74	55.50	74.00 -18.50	46.10	27.37	8.62	36.27	9.68	297	86 Peak																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	100.75	-----	99.04	27.60	8.71	36.28	9.68	297	86 Peak																																																																																	
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2389.50</td><td>39.89</td><td>54.00 -14.11</td><td>30.47</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>297</td><td>86 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2389.50	39.89	54.00 -14.11	30.47	27.39	8.62	36.27	9.68	297	86 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2437.00</td><td>98.75</td><td>-----</td><td>89.04</td><td>27.60</td><td>8.71</td><td>36.28</td><td>9.68</td><td>297</td><td>86 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2437.00	98.75	-----	89.04	27.60	8.71	36.28	9.68	297	86 Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2389.50	39.89	54.00 -14.11	30.47	27.39	8.62	36.27	9.68	297	86 Average																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2437.00	98.75	-----	89.04	27.60	8.71	36.28	9.68	297	86 Average																																																																																	



Mode	14										
	Band Edge - R										
	2400-2483.5_802.11ax HE20_CH06_Full RU_2437MHz										
ANT	2										
Pol.	Vertical						Fundamental				
Peak	<										



Mode	14																																																																																																																									
	Harmonic																																																																																																																									
	2400-2483.5_802.11ax HE20_CH06_Full RU_2437MHz																																																																																																																									
ANT	2																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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</td><td>4874.00</td><td>44.76</td><td>74.00</td><td>-29.24</td><td>36.62</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63 -- -- Peak</td></tr><tr><td>2</td><td>7311.00</td><td>49.14</td><td>74.00</td><td>-24.86</td><td>34.99</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 200 11 Peak</td></tr><tr><td>3</td><td>7311.00</td><td>38.03</td><td>54.00</td><td>-15.97</td><td>23.88</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 200 11 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	dB	cm deg	1	4874.00	44.76	74.00	-29.24	36.62	32.70	12.38	37.57	0.63 -- -- Peak	2	7311.00	49.14	74.00	-24.86	34.99	36.83	15.37	38.47	0.42 200 11 Peak	3	7311.00	38.03	54.00	-15.97	23.88	36.83	15.37	38.47	0.42 200 11 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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</td><td>4874.00</td><td>44.64</td><td>74.00</td><td>-29.36</td><td>36.50</td><td>32.70</td><td>12.38</td><td>37.57</td><td>0.63 -- -- Peak</td></tr><tr><td>2</td><td>7311.00</td><td>48.68</td><td>74.00</td><td>-25.32</td><td>34.53</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 100 149 Peak</td></tr><tr><td>3</td><td>7311.00</td><td>38.05</td><td>54.00</td><td>-15.95</td><td>23.90</td><td>36.83</td><td>15.37</td><td>38.47</td><td>0.42 100 149 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	dB	cm deg	1	4874.00	44.64	74.00	-29.36	36.50	32.70	12.38	37.57	0.63 -- -- Peak	2	7311.00	48.68	74.00	-25.32	34.53	36.83	15.37	38.47	0.42 100 149 Peak	3	7311.00	38.05	54.00	-15.95	23.90	36.83	15.37	38.47	0.42 100 149 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	dB	cm deg																																																																																																																	
1	4874.00	44.76	74.00	-29.24	36.62	32.70	12.38	37.57	0.63 -- -- Peak																																																																																																																	
2	7311.00	49.14	74.00	-24.86	34.99	36.83	15.37	38.47	0.42 200 11 Peak																																																																																																																	
3	7311.00	38.03	54.00	-15.97	23.88	36.83	15.37	38.47	0.42 200 11 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	dB	cm deg																																																																																																																	
1	4874.00	44.64	74.00	-29.36	36.50	32.70	12.38	37.57	0.63 -- -- Peak																																																																																																																	
2	7311.00	48.68	74.00	-25.32	34.53	36.83	15.37	38.47	0.42 100 149 Peak																																																																																																																	
3	7311.00	38.05	54.00	-15.95	23.90	36.83	15.37	38.47	0.42 100 149 Average																																																																																																																	



Mode	14	
	Harmonic	
	2400-2483.5_802.11ax HE20_CH06_Full RU_2437MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 HORIZONTAL	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL



Mode	15																																																																									
	Band Edge																																																																									
	2400-2483.5_802.11ax HE20_CH11_Full RU_2462MHz																																																																									
ANT	2																																																																									
Pol.	Horizontal	Fundamental																																																																								
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m 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></tr><tr><td>1 2485.03</td><td>65.54</td><td>74.00</td><td>-8.46</td><td>55.41</td><td>27.95</td><td>8.80</td><td>36.30</td><td>9.68 101 124 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 2485.03	65.54	74.00	-8.46	55.41	27.95	8.80	36.30	9.68 101 124 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m 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></tr><tr><td>1 2462.00</td><td>104.46</td><td>-----</td><td>-----</td><td>94.72</td><td>27.60</td><td>8.75</td><td>36.29</td><td>9.68 101 124 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 2462.00	104.46	-----	-----	94.72	27.60	8.75	36.29	9.68 101 124 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 2485.03	65.54	74.00	-8.46	55.41	27.95	8.80	36.30	9.68 101 124 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 2462.00	104.46	-----	-----	94.72	27.60	8.75	36.29	9.68 101 124 Peak																																																																		
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m 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></tr><tr><td>1 2483.51</td><td>45.51</td><td>54.00</td><td>-8.49</td><td>35.40</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68 101 124 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	dB	dB	cm	deg	1 2483.51	45.51	54.00	-8.49	35.40	27.94	8.79	36.30	9.68 101 124 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dBuV/m 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></tr><tr><td>1 2462.00</td><td>95.39</td><td>-----</td><td>-----</td><td>85.65</td><td>27.60</td><td>8.75</td><td>36.29</td><td>9.68 101 124 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	dB	dB	cm	deg	1 2462.00	95.39	-----	-----	85.65	27.60	8.75	36.29	9.68 101 124 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	dB	dB	cm	deg																																																																		
1 2483.51	45.51	54.00	-8.49	35.40	27.94	8.79	36.30	9.68 101 124 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	dB	dB	cm	deg																																																																		
1 2462.00	95.39	-----	-----	85.65	27.60	8.75	36.29	9.68 101 124 Average																																																																		



FCC RADIO TEST REPORT

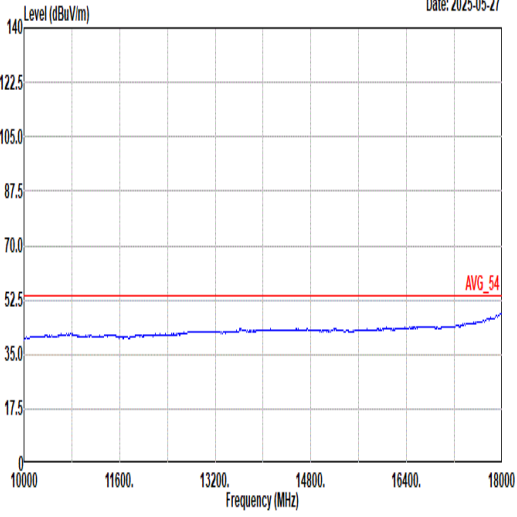
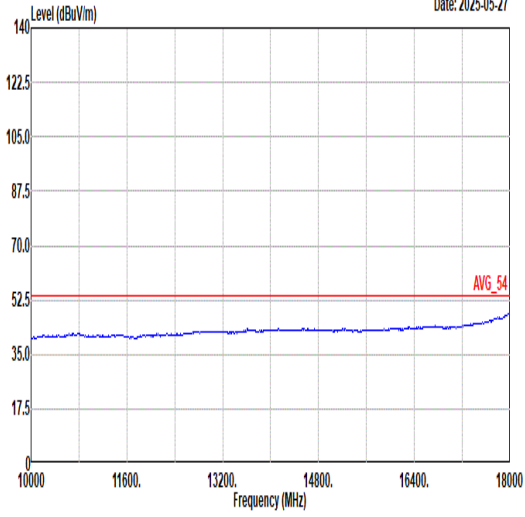
Report No. : FR550853C

Mode	15																																																																																						
	Band Edge																																																																																						
	2400-2483.5_802.11ax HE20_CH11_Full RU_2462MHz																																																																																						
ANT	2																																																																																						
Pol.	Vertical										Fundamental																																																																												
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2483.74 66.11 74.00 -7.89 56.00 27.94 8.79 36.30 9.68 333 86</td><td>Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>										Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz dBuV/m dB dB dB dB dB dB dB cm deg									1 2483.74 66.11 74.00 -7.89 56.00 27.94 8.79 36.30 9.68 333 86	Peak								Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2462.00 105.74 ----- 95.78 27.80 8.77 36.29 9.68 333 86</td><td>Peak</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>					Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz dBuV/m dB dB dB dB dB dB dB cm deg									1 2462.00 105.74 ----- 95.78 27.80 8.77 36.29 9.68 333 86	Peak							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																														
Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																			
MHz dBuV/m dB dB dB dB dB dB dB cm deg																																																																																							
1 2483.74 66.11 74.00 -7.89 56.00 27.94 8.79 36.30 9.68 333 86	Peak																																																																																						
Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																															
Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																			
MHz dBuV/m dB dB dB dB dB dB dB cm deg																																																																																							
1 2462.00 105.74 ----- 95.78 27.80 8.77 36.29 9.68 333 86	Peak																																																																																						
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2483.55 46.93 54.00 -7.07 36.82 27.94 8.79 36.30 9.68 333 86</td><td>Average</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>										Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz dBuV/m dB dB dB dB dB dB dB cm deg									1 2483.55 46.93 54.00 -7.07 36.82 27.94 8.79 36.30 9.68 333 86	Average								Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th>MHz dBuV/m dB dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2462.00 96.22 ----- 86.39 27.68 8.76 36.29 9.68 333 86</td><td>Average</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>					Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz dBuV/m dB dB dB dB dB dB dB cm deg									1 2462.00 96.22 ----- 86.39 27.68 8.76 36.29 9.68 333 86	Average							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																														
Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																			
MHz dBuV/m dB dB dB dB dB dB dB cm deg																																																																																							
1 2483.55 46.93 54.00 -7.07 36.82 27.94 8.79 36.30 9.68 333 86	Average																																																																																						
Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																															
Freq Level Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																			
MHz dBuV/m dB dB dB dB dB dB dB cm deg																																																																																							
1 2462.00 96.22 ----- 86.39 27.68 8.76 36.29 9.68 333 86	Average																																																																																						

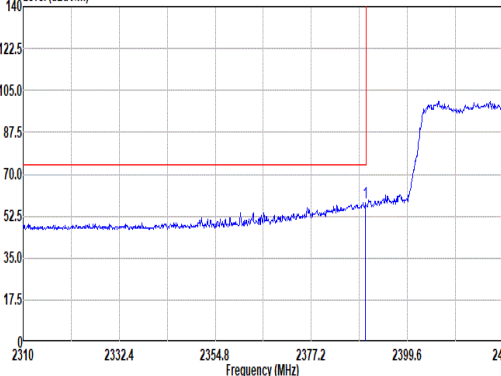
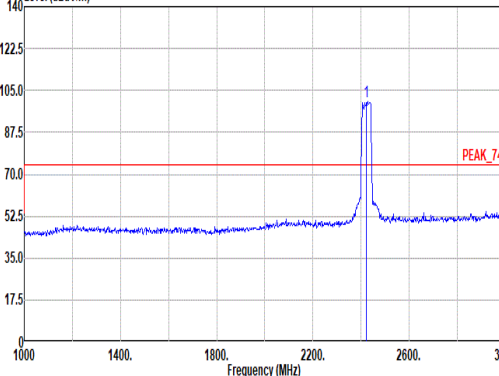
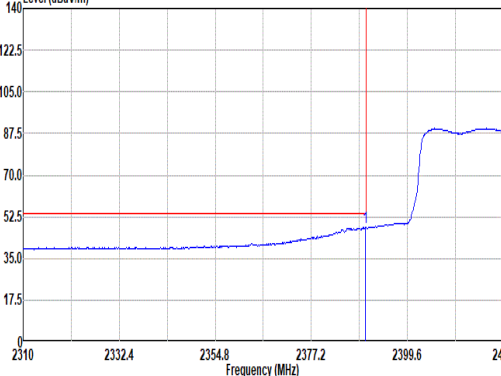
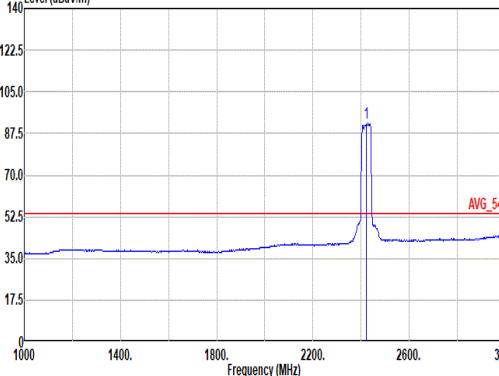


Mode	15																																																																																																																									
	Harmonic																																																																																																																									
	2400-2483.5_802.11ax HE20_CH11_Full RU_2462MHz																																																																																																																									
ANT	2																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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 4924.00</td><td>44.24</td><td>74.00</td><td>-29.76</td><td>35.82</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>-- -- Peak</td></tr><tr><td>2 7386.00</td><td>48.19</td><td>74.00</td><td>-25.81</td><td>34.46</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>200 285 Peak</td></tr><tr><td>3 7386.00</td><td>37.28</td><td>54.00</td><td>-16.72</td><td>23.55</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>200 285 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	dB	cm deg	1 4924.00	44.24	74.00	-29.76	35.82	32.94	12.47	37.61	0.62	-- -- Peak	2 7386.00	48.19	74.00	-25.81	34.46	36.38	15.46	38.53	0.42	200 285 Peak	3 7386.00	37.28	54.00	-16.72	23.55	36.38	15.46	38.53	0.42	200 285 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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 4924.00</td><td>44.51</td><td>74.00</td><td>-29.49</td><td>36.09</td><td>32.94</td><td>12.47</td><td>37.61</td><td>0.62</td><td>-- -- Peak</td></tr><tr><td>2 7386.00</td><td>48.16</td><td>74.00</td><td>-25.84</td><td>34.43</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>200 23 Peak</td></tr><tr><td>3 7386.00</td><td>37.26</td><td>54.00</td><td>-16.74</td><td>23.53</td><td>36.38</td><td>15.46</td><td>38.53</td><td>0.42</td><td>200 23 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	dB	cm deg	1 4924.00	44.51	74.00	-29.49	36.09	32.94	12.47	37.61	0.62	-- -- Peak	2 7386.00	48.16	74.00	-25.84	34.43	36.38	15.46	38.53	0.42	200 23 Peak	3 7386.00	37.26	54.00	-16.74	23.53	36.38	15.46	38.53	0.42	200 23 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	dB	cm deg																																																																																																																	
1 4924.00	44.24	74.00	-29.76	35.82	32.94	12.47	37.61	0.62	-- -- Peak																																																																																																																	
2 7386.00	48.19	74.00	-25.81	34.46	36.38	15.46	38.53	0.42	200 285 Peak																																																																																																																	
3 7386.00	37.28	54.00	-16.72	23.55	36.38	15.46	38.53	0.42	200 285 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	dB	cm deg																																																																																																																	
1 4924.00	44.51	74.00	-29.49	36.09	32.94	12.47	37.61	0.62	-- -- Peak																																																																																																																	
2 7386.00	48.16	74.00	-25.84	34.43	36.38	15.46	38.53	0.42	200 23 Peak																																																																																																																	
3 7386.00	37.26	54.00	-16.74	23.53	36.38	15.46	38.53	0.42	200 23 Average																																																																																																																	



Mode	15	
	Harmonic	
	2400-2483.5_802.11ax HE20_CH11_Full RU_2462MHz	
ANT	2	
Pol.	Horizontal	Vertical
10G ~18G Avg	Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL	Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL



Mode	16																																																																																																			
	Band Edge - L																																																																																																			
	2400-2483.5_802.11ax HE40_CH03_Full RU_2422MHz																																																																																																			
ANT	2																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2389.86</td><td>58.17</td><td>74.00</td><td>-15.83</td><td>48.74</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>109</td><td>124</td><td>Peak</td></tr></tbody></table> Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2422.00</td><td>100.37</td><td>-----</td><td>-----</td><td>90.78</td><td>27.50</td><td>8.69</td><td>36.28</td><td>9.68</td><td>109</td><td>124</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.86	58.17	74.00	-15.83	48.74	27.40	8.62	36.27	9.68	109	124	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	2422.00	100.37	-----	-----	90.78	27.50	8.69	36.28	9.68	109	124	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	2389.86	58.17	74.00	-15.83	48.74	27.40	8.62	36.27	9.68	109	124	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	2422.00	100.37	-----	-----	90.78	27.50	8.69	36.28	9.68	109	124	Peak																																																																																								
Avg	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:2.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2389.74</td><td>47.96</td><td>54.00</td><td>-6.04</td><td>38.54</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>109</td><td>124</td><td>Average</td></tr></tbody></table> Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:2.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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></thead><tbody><tr><td>1</td><td>2422.00</td><td>91.70</td><td>-----</td><td>-----</td><td>82.11</td><td>27.50</td><td>8.69</td><td>36.28</td><td>9.68</td><td>109</td><td>124</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.74	47.96	54.00	-6.04	38.54	27.39	8.62	36.27	9.68	109	124	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	2422.00	91.70	-----	-----	82.11	27.50	8.69	36.28	9.68	109	124	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	2389.74	47.96	54.00	-6.04	38.54	27.39	8.62	36.27	9.68	109	124	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	2422.00	91.70	-----	-----	82.11	27.50	8.69	36.28	9.68	109	124	Average																																																																																								



Mode	16										
	Band Edge - R										
	2400-2483.5_802.11ax HE40_CH03_Full RU_2422MHz										
ANT	2										
Pol.	Horizontal						Fundamental				
Peak	<										



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	16																																																																																										
	Band Edge - L																																																																																										
	2400-2483.5_802.11ax HE40_CH03_Full RU_2422MHz																																																																																										
ANT	2																																																																																										
Pol.	Vertical							Fundamental																																																																																			
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2383.14</td><td>60.85</td><td>74.00</td><td>-13.15</td><td>51.56</td><td>27.26</td><td>8.61</td><td>36.26</td><td>9.68</td><td>301</td><td>100</td><td>Peak</td></tr></table>								Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2383.14	60.85	74.00	-13.15	51.56	27.26	8.61	36.26	9.68	301	100	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2422.00</td><td>103.57</td><td>-----</td><td>-----</td><td>93.97</td><td>27.50</td><td>8.70</td><td>36.28</td><td>9.68</td><td>301</td><td>100</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2422.00	103.57	-----	-----	93.97	27.50	8.70	36.28	9.68	301	100	Peak
		Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																
1	2383.14	60.85	74.00	-13.15	51.56	27.26	8.61	36.26	9.68	301	100	Peak																																																																															
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																
1	2422.00	103.57	-----	-----	93.97	27.50	8.70	36.28	9.68	301	100	Peak																																																																															
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2385.71</td><td>50.43</td><td>54.00</td><td>-3.57</td><td>41.10</td><td>27.31</td><td>8.61</td><td>36.27</td><td>9.68</td><td>301</td><td>100</td><td>Average</td></tr></table>								Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2385.71	50.43	54.00	-3.57	41.10	27.31	8.61	36.27	9.68	301	100	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2422.00</td><td>94.06</td><td>-----</td><td>-----</td><td>84.48</td><td>27.50</td><td>8.67</td><td>36.27</td><td>9.68</td><td>301</td><td>100</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2422.00	94.06	-----	-----	84.48	27.50	8.67	36.27	9.68	301	100	Average
		Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																
1	2385.71	50.43	54.00	-3.57	41.10	27.31	8.61	36.27	9.68	301	100	Average																																																																															
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																
1	2422.00	94.06	-----	-----	84.48	27.50	8.67	36.27	9.68	301	100	Average																																																																															



Mode	16																																																		
	Band Edge - R																																																		
	2400-2483.5_802.11ax HE40_CH03_Full RU_2422MHz																																																		
ANT	2																																																		
Pol.	Vertical						Fundamental																																												
Peak	Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2487.44</td><td>55.45</td><td>74.00</td><td>-18.55</td><td>45.30</td><td>27.97</td><td>8.80</td><td>36.30</td><td>9.68</td><td>301</td><td>100</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2487.44	55.45	74.00	-18.55	45.30	27.97	8.80	36.30	9.68	301	100	Peak	Blank					
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																							
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																								
1	2487.44	55.45	74.00	-18.55	45.30	27.97	8.80	36.30	9.68	301	100	Peak																																							
Avg	Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2491.58</td><td>43.29</td><td>54.00</td><td>-10.71</td><td>33.10</td><td>28.00</td><td>8.81</td><td>36.30</td><td>9.68</td><td>301</td><td>100</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2491.58	43.29	54.00	-10.71	33.10	28.00	8.81	36.30	9.68	301	100	Average	Blank					
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																							
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																								
1	2491.58	43.29	54.00	-10.71	33.10	28.00	8.81	36.30	9.68	301	100	Average																																							



Mode	17																																																																																																		
	Band Edge - L																																																																																																		
	2400-2483.5_802.11ax HE40_CH06_Full RU_2437MHz																																																																																																		
ANT	2																																																																																																		
Pol.	Horizontal						Fundamental																																																																																												
Peak	Date: 2025-05-27						Date: 2025-05-27																																																																																												
	Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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></thead><tbody><tr><td>1</td><td>2386.11</td><td>55.64</td><td>74.00</td><td>-18.36</td><td>46.25</td><td>27.36</td><td>8.62</td><td>36.27</td><td>9.68</td><td>106</td><td>118</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2386.11	55.64	74.00	-18.36	46.25	27.36	8.62	36.27	9.68	106	118	Peak	Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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></thead><tbody><tr><td>1</td><td>2437.00</td><td>101.31</td><td>-----</td><td>-----</td><td>91.69</td><td>27.52</td><td>8.70</td><td>36.28</td><td>9.68</td><td>106</td><td>118</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	101.31	-----	-----	91.69	27.52	8.70	36.28	9.68	106	118
	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	2386.11	55.64	74.00	-18.36	46.25	27.36	8.62	36.27	9.68	106	118	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	2437.00	101.31	-----	-----	91.69	27.52	8.70	36.28	9.68	106	118	Peak																																																																																							
Avg	Date: 2025-05-27						Date: 2025-05-27																																																																																												
	Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:2.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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></thead><tbody><tr><td>1</td><td>2389.76</td><td>43.10</td><td>54.00</td><td>-10.90</td><td>33.67</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>106</td><td>118</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.76	43.10	54.00	-10.90	33.67	27.40	8.62	36.27	9.68	106	118	Average	Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:2.000kHz SMT: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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></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></thead><tbody><tr><td>1</td><td>2437.00</td><td>92.27</td><td>-----</td><td>-----</td><td>82.65</td><td>27.52</td><td>8.70</td><td>36.28</td><td>9.68</td><td>106</td><td>118</td><td>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	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	92.27	-----	-----	82.65	27.52	8.70	36.28	9.68	106	118
	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	2389.76	43.10	54.00	-10.90	33.67	27.40	8.62	36.27	9.68	106	118	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	2437.00	92.27	-----	-----	82.65	27.52	8.70	36.28	9.68	106	118	Average																																																																																							



Mode	17											
	Band Edge - R											
	2400-2483.5_802.11ax HE40_CH06_Full RU_2437MHz											
ANT	2											
Pol.	Horizontal						Fundamental					
Peak												



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	17																																																																																																
	Band Edge - L																																																																																																
	2400-2483.5_802.11ax HE40_CH06_Full RU_2437MHz																																																																																																
ANT	2																																																																																																
Pol.	Vertical						Fundamental																																																																																										
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2386.74</td><td>58.84</td><td>74.00</td><td>-15.16</td><td>49.44</td><td>27.37</td><td>8.62</td><td>36.27</td><td>9.68</td><td>200</td><td>88 Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2386.74	58.84	74.00	-15.16	49.44	27.37	8.62	36.27	9.68	200	88 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2437.00</td><td>104.16</td><td>-----</td><td>-----</td><td>94.54</td><td>27.52</td><td>8.70</td><td>36.28</td><td>9.68</td><td>200</td><td>88 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	104.16	-----	-----	94.54	27.52	8.70	36.28	9.68	200	88 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																							
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2386.74	58.84	74.00	-15.16	49.44	27.37	8.62	36.27	9.68	200	88 Peak																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2437.00	104.16	-----	-----	94.54	27.52	8.70	36.28	9.68	200	88 Peak																																																																																						
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2389.38</td><td>45.87</td><td>54.00</td><td>-8.13</td><td>36.45</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>200</td><td>88 Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.38	45.87	54.00	-8.13	36.45	27.39	8.62	36.27	9.68	200	88 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></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>2437.00</td><td>94.11</td><td>-----</td><td>-----</td><td>84.39</td><td>27.60</td><td>8.72</td><td>36.28</td><td>9.68</td><td>200</td><td>88 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	94.11	-----	-----	84.39	27.60	8.72	36.28	9.68	200	88 Average
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2389.38	45.87	54.00	-8.13	36.45	27.39	8.62	36.27	9.68	200	88 Average																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2437.00	94.11	-----	-----	84.39	27.60	8.72	36.28	9.68	200	88 Average																																																																																						



Mode	17																																														
	Band Edge - R																																														
	2400-2483.5_802.11ax HE40_CH06_Full RU_2437MHz																																														
ANT	2																																														
Pol.	Vertical							Fundamental																																							
Peak	Level (dBuV/m) Date: 2025-05-27 PEAK_BE_74 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2484.94</td><td>64.82</td><td>74.00</td><td>-9.18</td><td>54.69</td><td>27.95</td><td>8.80</td><td>36.30</td><td>9.68</td><td>200</td><td>88</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2484.94	64.82	74.00	-9.18	54.69	27.95	8.80	36.30	9.68	200	88	Peak	Blank			
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2484.94	64.82	74.00	-9.18	54.69	27.95	8.80	36.30	9.68	200	88	Peak																																				
Avg	Level (dBuV/m) Date: 2025-05-27 AVG_BE_54 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2483.56</td><td>48.12</td><td>54.00</td><td>-5.88</td><td>38.01</td><td>27.94</td><td>8.79</td><td>36.30</td><td>9.68</td><td>200</td><td>88</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2483.56	48.12	54.00	-5.88	38.01	27.94	8.79	36.30	9.68	200	88	Average	Blank			
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2483.56	48.12	54.00	-5.88	38.01	27.94	8.79	36.30	9.68	200	88	Average																																				



Mode	18																																																																																							
	Band Edge - L																																																																																							
	2400-2483.5_802.11ax HE40_CH09_Full RU_2452MHz																																																																																							
ANT	2																																																																																							
Pol.	Horizontal	Fundamental																																																																																						
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></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</th><th>deg</th></tr><tr><td>1</td><td>2389.66</td><td>50.90</td><td>74.00</td><td>-23.10</td><td>41.48</td><td>27.39</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>116</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	2389.66	50.90	74.00	-23.10	41.48	27.39	8.62	36.27	9.68	100	116	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></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</th><th>deg</th></tr><tr><td>1</td><td>2452.00</td><td>99.92</td><td>-----</td><td>-----</td><td>90.18</td><td>27.60</td><td>8.75</td><td>36.29</td><td>9.68</td><td>100</td><td>116</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	2452.00	99.92	-----	-----	90.18	27.60	8.75	36.29	9.68	100	116	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	2389.66	50.90	74.00	-23.10	41.48	27.39	8.62	36.27	9.68	100	116	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	2452.00	99.92	-----	-----	90.18	27.60	8.75	36.29	9.68	100	116	Peak																																																																												
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:2.000kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></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</th><th>deg</th></tr><tr><td>1</td><td>2389.24</td><td>40.56</td><td>54.00</td><td>-13.44</td><td>31.15</td><td>27.38</td><td>8.62</td><td>36.27</td><td>9.68</td><td>100</td><td>116</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	2389.24	40.56	54.00	-13.44	31.15	27.38	8.62	36.27	9.68	100	116	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:2.000kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></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</th><th>deg</th></tr><tr><td>1</td><td>2452.00</td><td>91.07</td><td>-----</td><td>-----</td><td>81.34</td><td>27.60</td><td>8.74</td><td>36.29</td><td>9.68</td><td>100</td><td>116</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	2452.00	91.07	-----	-----	81.34	27.60	8.74	36.29	9.68	100	116	Average
	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	2389.24	40.56	54.00	-13.44	31.15	27.38	8.62	36.27	9.68	100	116	Average																																																																												
	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	2452.00	91.07	-----	-----	81.34	27.60	8.74	36.29	9.68	100	116	Average																																																																												



FCC RADIO TEST REPORT

Report No. : FR550853C

Mode	18																																														
	Band Edge - R																																														
	2400-2483.5_802.11ax HE40_CH09_Full RU_2452MHz																																														
ANT	2																																														
Pol.	Horizontal						Fundamental																																								
Peak	Level (dBuV/m) Date: 2025-05-27 PEAK_BE_74 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2492.56</td><td>60.05</td><td>74.00</td><td>-13.95</td><td>49.06</td><td>28.00</td><td>8.81</td><td>36.30</td><td>9.68</td><td>100</td><td>116</td><td>Peak</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2492.56	60.05	74.00	-13.95	49.06	28.00	8.81	36.30	9.68	100	116	Peak	Blank				
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2492.56	60.05	74.00	-13.95	49.06	28.00	8.81	36.30	9.68	100	116	Peak																																				
Avg	Level (dBuV/m) Date: 2025-05-27 AVG_BE_54 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:2.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2488.24</td><td>48.65</td><td>54.00</td><td>-5.35</td><td>38.49</td><td>27.98</td><td>8.80</td><td>36.30</td><td>9.68</td><td>100</td><td>116</td><td>Average</td></tr></table>						Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1 2488.24	48.65	54.00	-5.35	38.49	27.98	8.80	36.30	9.68	100	116	Average	Blank				
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																					
1 2488.24	48.65	54.00	-5.35	38.49	27.98	8.80	36.30	9.68	100	116	Average																																				

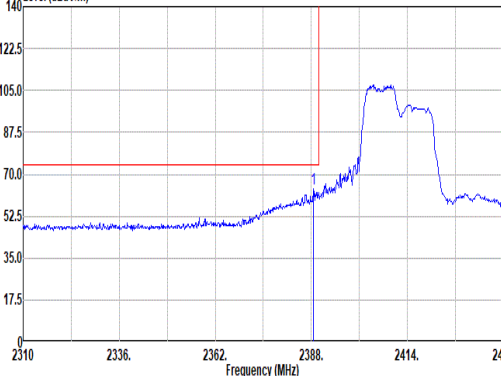
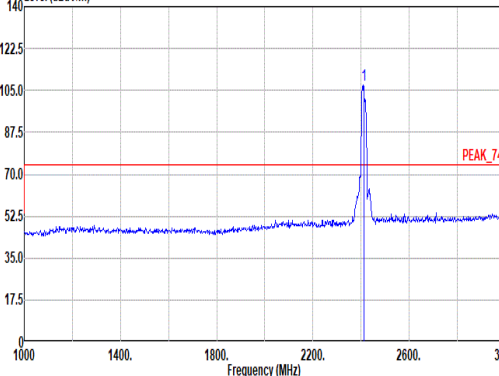
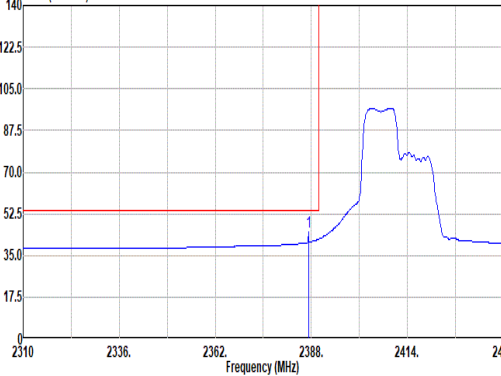
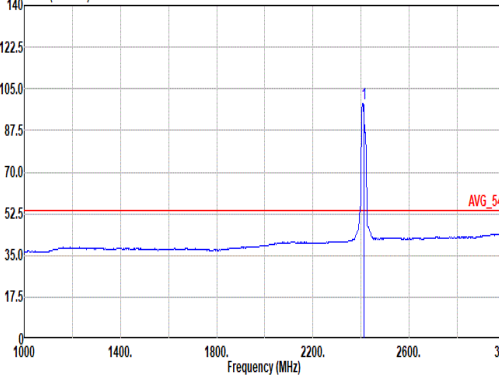


Mode	18																																																																																									
	Band Edge - L																																																																																									
	2400-2483.5_802.11ax HE40_CH09_Full RU_2452MHz																																																																																									
ANT	2																																																																																									
Pol.	Vertical					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2387.96</td><td>52.45</td><td>74.00 -21.55</td><td>43.06</td><td>27.36</td><td>8.62</td><td>36.27</td><td>9.68</td><td>269</td><td>85 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2387.96	52.45	74.00 -21.55	43.06	27.36	8.62	36.27	9.68	269	85 Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2452.00</td><td>103.99</td><td>-----</td><td>94.26</td><td>27.60</td><td>8.73</td><td>36.28</td><td>9.68</td><td>269</td><td>85 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2452.00	103.99	-----	94.26	27.60	8.73	36.28	9.68	269	85 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2387.96	52.45	74.00 -21.55	43.06	27.36	8.62	36.27	9.68	269	85 Peak																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2452.00	103.99	-----	94.26	27.60	8.73	36.28	9.68	269	85 Peak																																																																																	
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2389.95</td><td>41.59</td><td>54.00 -12.41</td><td>32.16</td><td>27.40</td><td>8.62</td><td>36.27</td><td>9.68</td><td>269</td><td>85 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2389.95	41.59	54.00 -12.41	32.16	27.40	8.62	36.27	9.68	269	85 Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz 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 Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</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>cm</th><th>deg</th></tr><tr><td>1 2452.00</td><td>94.31</td><td>-----</td><td>84.58</td><td>27.60</td><td>8.73</td><td>36.28</td><td>9.68</td><td>269</td><td>85 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1 2452.00	94.31	-----	84.58	27.60	8.73	36.28	9.68	269	85 Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2389.95	41.59	54.00 -12.41	32.16	27.40	8.62	36.27	9.68	269	85 Average																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																	
Freq	Level	Line Margin	Level Factor	Loss Factor	Factor	Factor	Factor	Factor																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																	
1 2452.00	94.31	-----	84.58	27.60	8.73	36.28	9.68	269	85 Average																																																																																	



Mode	18																																																						
	Band Edge - R																																																						
	2400-2483.5_802.11ax HE40_CH09_Full RU_2452MHz																																																						
ANT	2																																																						
Pol.	Vertical						Fundamental																																																
Peak	Level (dBuV/m) Date: 2025-05-27 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 2452 2461.6 2471.2 2480.8 2490.4 2500 Frequency (MHz) Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</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></th></tr><tr><td>1</td><td>2484.64</td><td>62.82</td><td>74.00</td><td>-11.18</td><td>52.69</td><td>27.95</td><td>8.80</td><td>36.30</td><td>9.68</td><td>269</td><td>85</td><td>Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor	cm	deg		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB		1	2484.64	62.82	74.00	-11.18	52.69	27.95	8.80	36.30	9.68	269	85	Peak	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																														
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor	cm	deg																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																															
1	2484.64	62.82	74.00	-11.18	52.69	27.95	8.80	36.30	9.68	269	85	Peak																																											
Avg	Level (dBuV/m) Date: 2025-05-27 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 2452 2461.6 2471.2 2480.8 2490.4 2500 Frequency (MHz) Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:2.000kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</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></th></tr><tr><td>1</td><td>2486.94</td><td>51.56</td><td>54.00</td><td>-2.44</td><td>41.41</td><td>27.97</td><td>8.80</td><td>36.30</td><td>9.68</td><td>269</td><td>85</td><td>Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor	cm	deg		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB		1	2486.94	51.56	54.00	-2.44	41.41	27.97	8.80	36.30	9.68	269	85	Average	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																														
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor	cm	deg																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																															
1	2486.94	51.56	54.00	-2.44	41.41	27.97	8.80	36.30	9.68	269	85	Average																																											



Mode	19																																																																																									
	Band Edge																																																																																									
	2400-2483.5_802.11ax HE20_CH01_Partial_106/53RU_2412MHz																																																																																									
ANT	2																																																																																									
Pol.	Horizontal						Fundamental																																																																																			
Peak	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2388.65</td><td>63.95</td><td>74.00</td><td>-10.05</td><td>54.55</td><td>27.37</td><td>8.62</td><td>36.27</td><td>9.68</td><td>118</td><td>125</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2388.65	63.95	74.00	-10.05	54.55	27.37	8.62	36.27	9.68	118	125	Peak	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: PEAK_74 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2412.00</td><td>107.45</td><td>-----</td><td>-----</td><td>97.88</td><td>27.50</td><td>8.66</td><td>36.27</td><td>9.68</td><td>118</td><td>125</td><td>Peak</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2412.00	107.45	-----	-----	97.88	27.50	8.66	36.27	9.68	118	125	Peak
		Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																															
1	2388.65	63.95	74.00	-10.05	54.55	27.37	8.62	36.27	9.68	118	125	Peak																																																																														
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																															
1	2412.00	107.45	-----	-----	97.88	27.50	8.66	36.27	9.68	118	125	Peak																																																																														
Avg	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2387.22</td><td>45.15</td><td>54.00</td><td>-8.85</td><td>35.78</td><td>27.34</td><td>8.62</td><td>36.27</td><td>9.68</td><td>118</td><td>125</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2387.22	45.15	54.00	-8.85	35.78	27.34	8.62	36.27	9.68	118	125	Average	Level (dBuV/m) Date: 2025-05-27  Site : 03CH20-HY Condition: AVG_54 3m HF_91280_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2412.00</td><td>98.68</td><td>-----</td><td>-----</td><td>89.18</td><td>27.44</td><td>8.65</td><td>36.27</td><td>9.68</td><td>118</td><td>125</td><td>Average</td></tr></table>							Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	2412.00	98.68	-----	-----	89.18	27.44	8.65	36.27	9.68	118	125	Average
		Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																															
1	2387.22	45.15	54.00	-8.85	35.78	27.34	8.62	36.27	9.68	118	125	Average																																																																														
	Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																															
1	2412.00	98.68	-----	-----	89.18	27.44	8.65	36.27	9.68	118	125	Average																																																																														



FCC RADIO TEST REPORT

Report No. : FR550853C

		19																																																																																																		
Mode	Band Edge																																																																																																			
	2400-2483.5_802.11ax HE20_CH01_Partial_106/53RU_2412MHz																																																																																																			
ANT	2																																																																																																			
Pol.	Vertical						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2385.14</td><td>67.26</td><td>74.00</td><td>-6.74</td><td>57.94</td><td>27.30</td><td>8.61</td><td>36.27</td><td>9.68</td><td>232</td><td>100</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	2385.14	67.26	74.00	-6.74	57.94	27.30	8.61	36.27	9.68	232	100	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2412.00</td><td>109.41</td><td>-----</td><td>-----</td><td>99.91</td><td>27.44</td><td>8.65</td><td>36.27</td><td>9.68</td><td>232</td><td>100</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	2412.00	109.41	-----	-----	99.91	27.44	8.65	36.27	9.68	232	100	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	2385.14	67.26	74.00	-6.74	57.94	27.30	8.61	36.27	9.68	232	100	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	2412.00	109.41	-----	-----	99.91	27.44	8.65	36.27	9.68	232	100	Peak																																																																																								
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2385.66</td><td>45.57</td><td>54.00</td><td>-8.43</td><td>36.24</td><td>27.31</td><td>8.61</td><td>36.27</td><td>9.68</td><td>232</td><td>100</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	2385.66	45.57	54.00	-8.43	36.24	27.31	8.61	36.27	9.68	232	100	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2412.00</td><td>100.44</td><td>-----</td><td>-----</td><td>90.87</td><td>27.50</td><td>8.66</td><td>36.27</td><td>9.68</td><td>232</td><td>100</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	2412.00	100.44	-----	-----	90.87	27.50	8.66	36.27	9.68	232	100	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	2385.66	45.57	54.00	-8.43	36.24	27.31	8.61	36.27	9.68	232	100	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	2412.00	100.44	-----	-----	90.87	27.50	8.66	36.27	9.68	232	100	Average																																																																																								

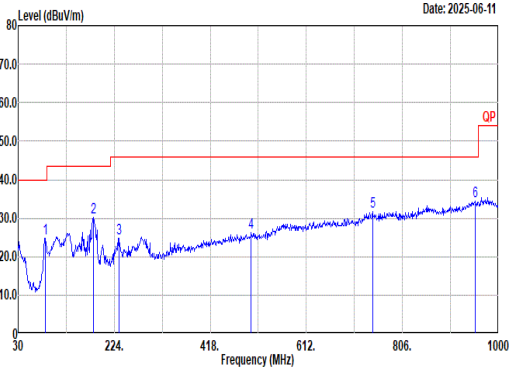
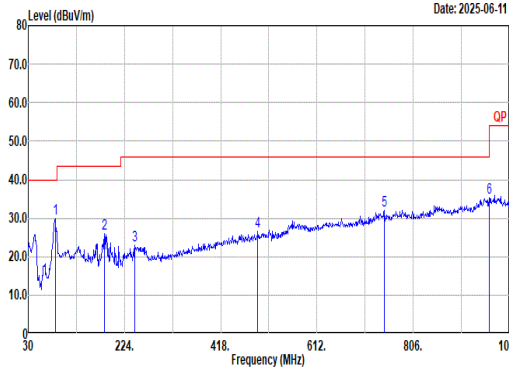


Mode	20																																																																																																			
	Band Edge																																																																																																			
	2400-2483.5_802.11ax HE20_CH11_Partial_106/54RU_2462MHz																																																																																																			
ANT	2																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2484.91</td><td>69.37</td><td>74.00</td><td>-4.63</td><td>59.24</td><td>27.95</td><td>8.80</td><td>36.30</td><td>9.68</td><td>100</td><td>121</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	2484.91	69.37	74.00	-4.63	59.24	27.95	8.80	36.30	9.68	100	121	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2462.00</td><td>107.93</td><td>-----</td><td>-----</td><td>97.97</td><td>27.80</td><td>8.77</td><td>36.29</td><td>9.68</td><td>100</td><td>121</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	2462.00	107.93	-----	-----	97.97	27.80	8.77	36.29	9.68	100	121	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	2484.91	69.37	74.00	-4.63	59.24	27.95	8.80	36.30	9.68	100	121	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	2462.00	107.93	-----	-----	97.97	27.80	8.77	36.29	9.68	100	121	Peak																																																																																								
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2484.12</td><td>46.37</td><td>54.00</td><td>-7.63</td><td>36.25</td><td>27.94</td><td>8.80</td><td>36.30</td><td>9.68</td><td>100</td><td>121</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	2484.12	46.37	54.00	-7.63	36.25	27.94	8.80	36.30	9.68	100	121	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>2462.00</td><td>99.16</td><td>-----</td><td>-----</td><td>89.33</td><td>27.68</td><td>8.76</td><td>36.29</td><td>9.68</td><td>100</td><td>121</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	2462.00	99.16	-----	-----	89.33	27.68	8.76	36.29	9.68	100	121	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	2484.12	46.37	54.00	-7.63	36.25	27.94	8.80	36.30	9.68	100	121	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	2462.00	99.16	-----	-----	89.33	27.68	8.76	36.29	9.68	100	121	Average																																																																																								



Mode	20																																																																																	
	Band Edge																																																																																	
	2400-2483.5_802.11ax HE20_CH11_Partial_106/54RU_2462MHz																																																																																	
ANT	2																																																																																	
Pol.	Vertical					Fundamental																																																																												
Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_BE_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2487.50 64.81 74.00 -9.19</td><td>54.66</td><td>27.97</td><td>8.80</td><td>36.30</td><td>9.68</td><td>242</td><td>201</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 dB dB dB dB dB cm deg									1 2487.50 64.81 74.00 -9.19	54.66	27.97	8.80	36.30	9.68	242	201	Peak	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: PEAK_74 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2462.00 108.06 -----</td><td>98.14</td><td>27.76</td><td>8.77</td><td>36.29</td><td>9.68</td><td>242</td><td>201</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 dB dB dB dB dB cm deg									1 2462.00 108.06 -----	98.14	27.76	8.77	36.29	9.68	242	201	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 dB dB dB dB dB cm deg																																																																																		
1 2487.50 64.81 74.00 -9.19	54.66	27.97	8.80	36.30	9.68	242	201	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 dB dB dB dB dB cm deg																																																																																		
1 2462.00 108.06 -----	98.14	27.76	8.77	36.29	9.68	242	201	Peak																																																																										
Avg	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_BE_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2485.29 46.38 54.00 -7.62</td><td>36.25</td><td>27.95</td><td>8.80</td><td>36.30</td><td>9.68</td><td>242</td><td>201</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 dB dB dB dB dB cm deg									1 2485.29 46.38 54.00 -7.62	36.25	27.95	8.80	36.30	9.68	242	201	Average	Level (dBuV/m) Date: 2025-05-27 Site : 03CH20-HY Condition: AVG_54 3m HF_91200_02360_241101 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><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 Level Line 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 dBuV/m dBuV/m dB dB dB dB dB dB cm deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>1 2462.00 99.37 -----</td><td>89.54</td><td>27.68</td><td>8.76</td><td>36.29</td><td>9.68</td><td>242</td><td>201</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 dB dB dB dB dB cm deg									1 2462.00 99.37 -----	89.54	27.68	8.76	36.29	9.68	242	201	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 dB dB dB dB dB cm deg																																																																																		
1 2485.29 46.38 54.00 -7.62	36.25	27.95	8.80	36.30	9.68	242	201	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 dB dB dB dB dB cm deg																																																																																		
1 2462.00 99.37 -----	89.54	27.68	8.76	36.29	9.68	242	201	Average																																																																										



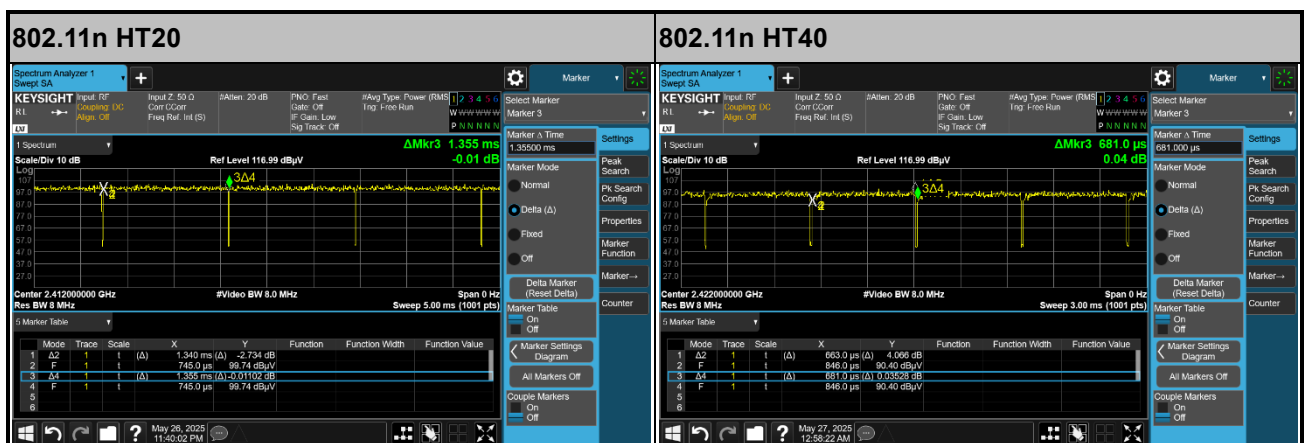
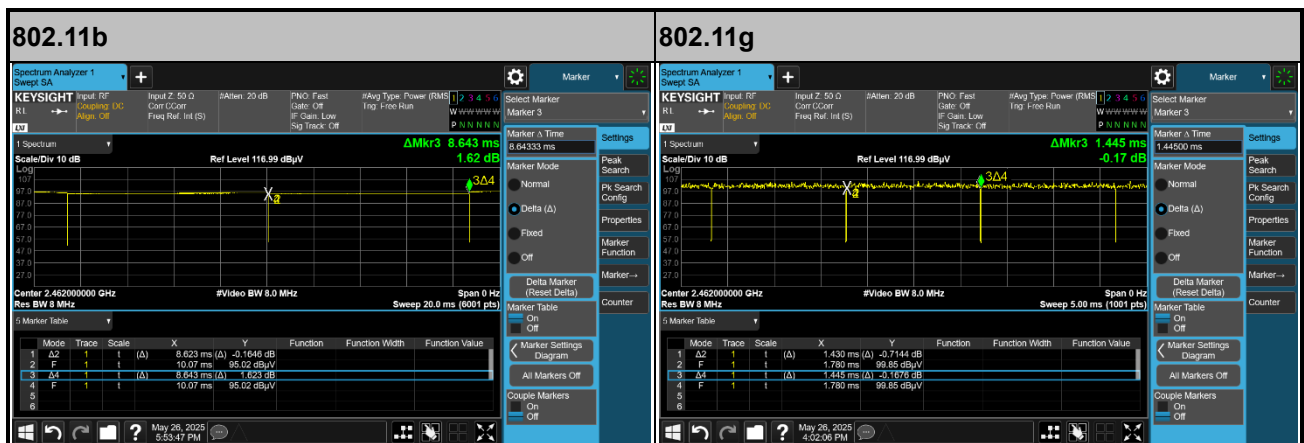
Mode	21																																																																																																																																																																																																
	LF																																																																																																																																																																																																
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																																																																																																																																																																
ANT	2																																																																																																																																																																																																
Pol.	Horizontal							Vertical																																																																																																																																																																																									
QPI Peak																																																																																																																																																																																																	
	Site : 03CH20-HY Condition: QP 3m Bilog_55606 & 00_241127 HORIZONTAL							Site : 03CH20-HY Condition: QP 3m Bilog_55606 & 00_241127 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</td><td>84.32</td><td>24.77</td><td>40.00</td><td>-15.23</td><td>44.81</td><td>13.93</td><td>1.64</td><td>35.70</td><td>0.09 -- -- Peak</td></tr><tr><td>2</td><td>181.32</td><td>30.32</td><td>43.50</td><td>-13.18</td><td>48.26</td><td>15.06</td><td>2.40</td><td>35.54</td><td>0.14 -- -- Peak</td></tr><tr><td>3</td><td>233.70</td><td>24.89</td><td>46.00</td><td>-21.11</td><td>40.91</td><td>16.63</td><td>2.72</td><td>35.44</td><td>0.07 -- -- Peak</td></tr><tr><td>4</td><td>500.45</td><td>26.39</td><td>46.00</td><td>-19.61</td><td>33.17</td><td>23.96</td><td>3.94</td><td>34.77</td><td>0.09 -- -- Peak</td></tr><tr><td>5</td><td>745.86</td><td>31.73</td><td>46.00</td><td>-14.27</td><td>32.45</td><td>28.14</td><td>4.84</td><td>33.91</td><td>0.21 -- -- Peak</td></tr><tr><td>6</td><td>952.47</td><td>34.37</td><td>46.00</td><td>-11.63</td><td>30.83</td><td>30.95</td><td>5.44</td><td>33.15</td><td>0.30 -- -- 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	84.32	24.77	40.00	-15.23	44.81	13.93	1.64	35.70	0.09 -- -- Peak	2	181.32	30.32	43.50	-13.18	48.26	15.06	2.40	35.54	0.14 -- -- Peak	3	233.70	24.89	46.00	-21.11	40.91	16.63	2.72	35.44	0.07 -- -- Peak	4	500.45	26.39	46.00	-19.61	33.17	23.96	3.94	34.77	0.09 -- -- Peak	5	745.86	31.73	46.00	-14.27	32.45	28.14	4.84	33.91	0.21 -- -- Peak	6	952.47	34.37	46.00	-11.63	30.83	30.95	5.44	33.15	0.30 -- -- Peak	<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</td><td>84.32</td><td>29.92</td><td>40.00</td><td>-10.08</td><td>49.96</td><td>13.93</td><td>1.64</td><td>35.70</td><td>0.09 -- -- Peak</td></tr><tr><td>2</td><td>183.26</td><td>25.90</td><td>43.50</td><td>-17.60</td><td>43.91</td><td>14.98</td><td>2.41</td><td>35.54</td><td>0.14 -- -- Peak</td></tr><tr><td>3</td><td>244.37</td><td>22.90</td><td>46.00</td><td>-23.10</td><td>37.54</td><td>17.91</td><td>2.78</td><td>35.41</td><td>0.08 -- -- Peak</td></tr><tr><td>4</td><td>492.69</td><td>26.68</td><td>46.00</td><td>-19.32</td><td>33.63</td><td>23.84</td><td>3.91</td><td>34.79</td><td>0.09 -- -- Peak</td></tr><tr><td>5</td><td>747.80</td><td>32.12</td><td>46.00</td><td>-13.88</td><td>32.81</td><td>28.16</td><td>4.84</td><td>33.90</td><td>0.21 -- -- Peak</td></tr><tr><td>6</td><td>959.26</td><td>35.45</td><td>46.00</td><td>-10.55</td><td>31.74</td><td>31.07</td><td>5.45</td><td>33.12</td><td>0.31 -- -- 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	84.32	29.92	40.00	-10.08	49.96	13.93	1.64	35.70	0.09 -- -- Peak	2	183.26	25.90	43.50	-17.60	43.91	14.98	2.41	35.54	0.14 -- -- Peak	3	244.37	22.90	46.00	-23.10	37.54	17.91	2.78	35.41	0.08 -- -- Peak	4	492.69	26.68	46.00	-19.32	33.63	23.84	3.91	34.79	0.09 -- -- Peak	5	747.80	32.12	46.00	-13.88	32.81	28.16	4.84	33.90	0.21 -- -- Peak	6	959.26	35.45	46.00	-10.55	31.74	31.07	5.45	33.12
	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	84.32	24.77	40.00	-15.23	44.81	13.93	1.64	35.70	0.09 -- -- Peak																																																																																																																																																																																								
2	181.32	30.32	43.50	-13.18	48.26	15.06	2.40	35.54	0.14 -- -- Peak																																																																																																																																																																																								
3	233.70	24.89	46.00	-21.11	40.91	16.63	2.72	35.44	0.07 -- -- Peak																																																																																																																																																																																								
4	500.45	26.39	46.00	-19.61	33.17	23.96	3.94	34.77	0.09 -- -- Peak																																																																																																																																																																																								
5	745.86	31.73	46.00	-14.27	32.45	28.14	4.84	33.91	0.21 -- -- Peak																																																																																																																																																																																								
6	952.47	34.37	46.00	-11.63	30.83	30.95	5.44	33.15	0.30 -- -- 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	84.32	29.92	40.00	-10.08	49.96	13.93	1.64	35.70	0.09 -- -- Peak																																																																																																																																																																																								
2	183.26	25.90	43.50	-17.60	43.91	14.98	2.41	35.54	0.14 -- -- Peak																																																																																																																																																																																								
3	244.37	22.90	46.00	-23.10	37.54	17.91	2.78	35.41	0.08 -- -- Peak																																																																																																																																																																																								
4	492.69	26.68	46.00	-19.32	33.63	23.84	3.91	34.79	0.09 -- -- Peak																																																																																																																																																																																								
5	747.80	32.12	46.00	-13.88	32.81	28.16	4.84	33.90	0.21 -- -- Peak																																																																																																																																																																																								
6	959.26	35.45	46.00	-10.55	31.74	31.07	5.45	33.12	0.31 -- -- Peak																																																																																																																																																																																								

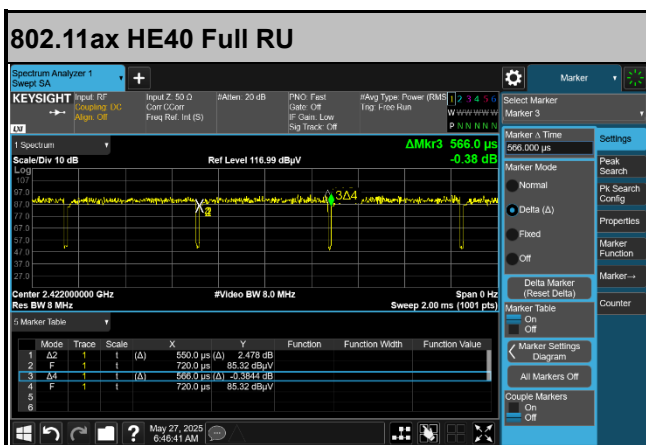
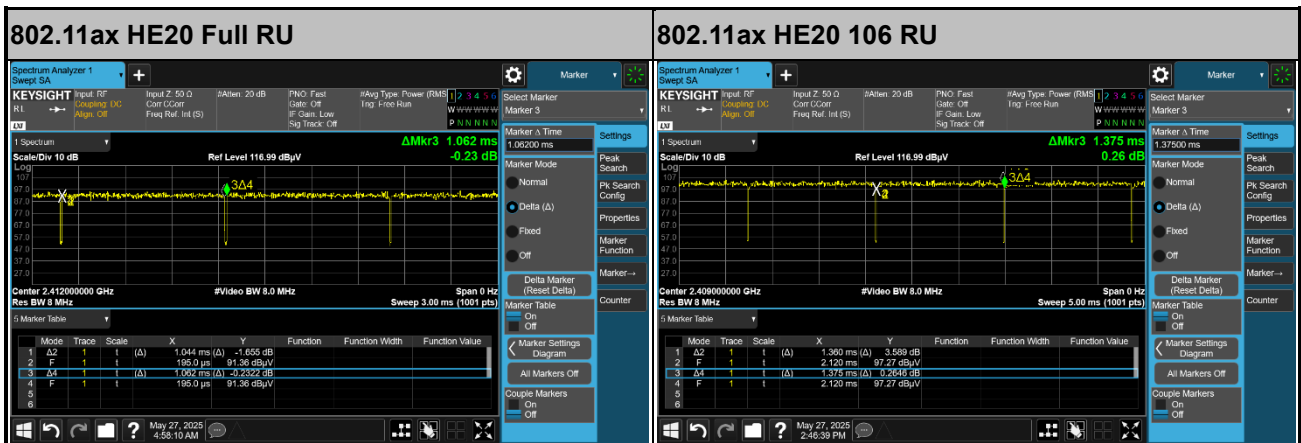


Mode	22																																																																																													
	SHF																																																																																													
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																																																													
ANT	2																																																																																													
Pol.	Horizontal						Vertical																																																																																							
Peak	Level (dBuV/m) Date: 2025-06-02 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 18000 19600 21200 22800 24400 26000 Frequency (MHz)						Level (dBuV/m) Date: 2025-06-02 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 0 18000 19600 21200 22800 24400 26000 Frequency (MHz)																																																																																							
	Site : 03CH20-HY Condition: PEAK_74 1m BBHA9170_1223_240624 HORIZONTAL						Site : 03CH20-HY Condition: PEAK_74 1m BBHA9170_1223_240624 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>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</th><th>deg</th></tr><tr><td>1 24815.41</td><td>40.75</td><td>74.00</td><td>-33.25</td><td>42.20</td><td>39.33</td><td>28.99</td><td>60.23</td><td>-9.54</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	dB	cm	deg	1 24815.41	40.75	74.00	-33.25	42.20	39.33	28.99	60.23	-9.54	--	-- PEAK	<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>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</th><th>deg</th></tr><tr><td>1 23944.66</td><td>40.35</td><td>74.00</td><td>-33.65</td><td>42.61</td><td>38.89</td><td>28.58</td><td>60.19</td><td>-9.54</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	dB	cm	deg	1 23944.66	40.35	74.00	-33.65	42.61	38.89	28.58	60.19	-9.54	--
	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	dB	cm	deg																																																																																				
1 24815.41	40.75	74.00	-33.25	42.20	39.33	28.99	60.23	-9.54	--	-- 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	dB	cm	deg																																																																																				
1 23944.66	40.35	74.00	-33.65	42.61	38.89	28.58	60.19	-9.54	--	-- PEAK																																																																																				

Appendix D. Duty Cycle Plots

Band	Duty Cycle (%)	Duty Factor(dB)
802.11b	99.77	0.01
802.11g	98.96	0.05
2.4GHz 802.11n HT20	98.89	0.05
2.4GHz 802.11n HT40	97.36	0.12
2.4GHz 802.11ax HE20 Full RU	98.31	0.07
2.4GHz 802.11ax HE20 106 RU	98.91	0.05
2.4GHz 802.11ax HE40 Full RU	97.17	0.12





—THE END—