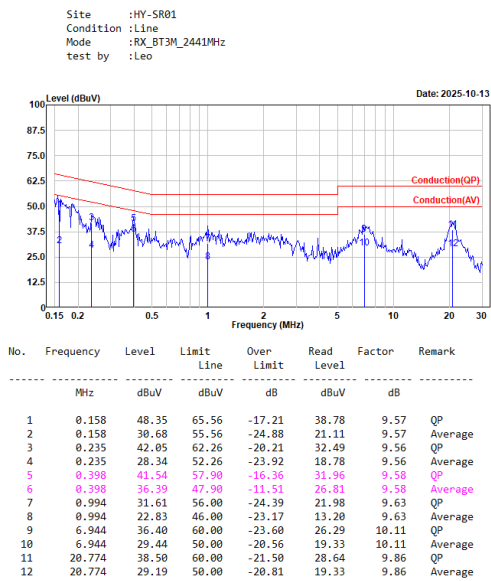


## Appendix A. Test Result of AC Power Line Conducted Emission

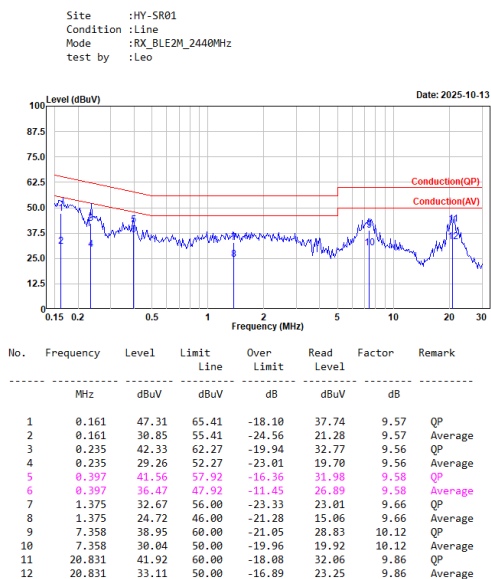
RX\_BT3M\_2441MHz\_Line



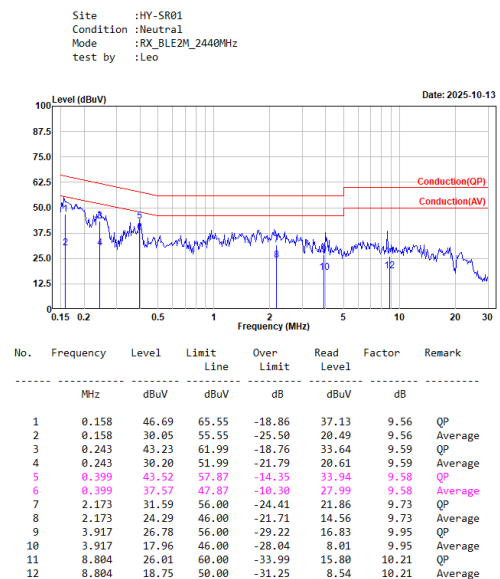
RX\_BT3M\_2441MHz\_Neutral



RX\_BLE2M\_2440MHz\_Line



RX\_BLE2M\_2440MHz\_Neutral

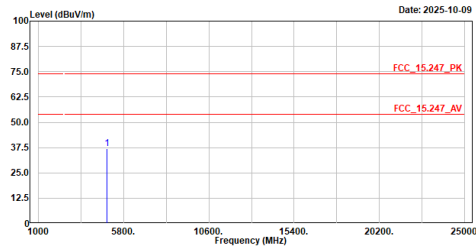


## Appendix B. Test Result of Radiated Emission

| RX_BT3M_2441MHz_H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | RX_BT3M_2441MHz_V    |           |            |            |            |            |        |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
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| <div><div>Site :HY-CB03<br/>Condition :3m ,Horizontal<br/>Mode :RX_BT3M_2441MHz<br/>Test BY :Ashton</div><div><div>Level (dBuV/m)</div><div>Date: 2025-10-09</div><div></div></div><table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit Line</th><th>Over Limit</th><th>Read Level</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></th></tr><tr><td>1</td><td>4882.000</td><td>37.94</td><td>74.00</td><td>-36.06</td><td>52.51</td><td>-14.57</td><td>Peak</td></tr></table><div><div>Note:</div><div>1. Level = Read Level + Factor<br/>2. Factor = Antenna Factor + Cable Loss - Preamp Factor<br/>3. Over Limit = Level - Limit Line<br/>4. The emission levels of other frequencies are very lower than the limit and not show in test report.</div></div></div> <div><div>Site :HY-CB03<br/>Condition :3m ,Vertical<br/>Mode :RX_BT3M_2441MHz<br/>Test BY :Ashton</div><div><div>Level (dBuV/m)</div><div>Date: 2025-10-09</div><div></div></div><table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit Line</th><th>Over Limit</th><th>Read Level</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></th></tr><tr><td>1</td><td>4882.000</td><td>37.11</td><td>74.00</td><td>-36.89</td><td>51.68</td><td>-14.57</td><td>Peak</td></tr></table><div><div>Note:</div><div>1. Level = Read Level + Factor<br/>2. Factor = Antenna Factor + Cable Loss - Preamp Factor<br/>3. Over Limit = Level - Limit Line<br/>4. The emission levels of other frequencies are very lower than the limit and not show in test report.</div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No.                  | Frequency | Level      | Limit Line | Over Limit | Read Level | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m |  | 1 | 4882.000 | 37.94 | 74.00 | -36.06 | 52.51 | -14.57 | Peak | No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |   | MHz     | dBuV/m | dBuV/m | dB    | dBuV  | dB/m   |    | 1 | 4882.000 | 37.11 | 74.00 | -36.89 | 51.68 | -14.57 | Peak |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Frequency            | Level     | Limit Line | Over Limit | Read Level | Factor     | Remark |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                  | dBuV/m    | dBuV/m     | dB         | dBuV       | dB/m       |        |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4882.000             | 37.94     | 74.00      | -36.06     | 52.51      | -14.57     | Peak   |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Frequency            | Level     | Limit Line | Over Limit | Read Level | Factor     | Remark |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                  | dBuV/m    | dBuV/m     | dB         | dBuV       | dB/m       |        |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4882.000             | 37.11     | 74.00      | -36.89     | 51.68      | -14.57     | Peak   |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| RX_BT3M_2441MHz_H_QP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | RX_BT3M_2441MHz_V_QP |           |            |            |            |            |        |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| <div><div>Site :HY-CB03<br/>Condition :3m ,Horizontal<br/>Mode :RX_BT3M_2441MHz<br/>Test BY :Bob</div><div><div>Level (dBuV/m)</div><div>Date: 2025-10-09</div><div></div></div><table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit Line</th><th>Over Limit</th><th>Read Level</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></th></tr><tr><td>1</td><td>74.620</td><td>33.68</td><td>40.00</td><td>-6.32</td><td>61.31</td><td>-27.63</td><td>QP</td></tr><tr><td>2</td><td>148.340</td><td>35.88</td><td>43.50</td><td>-7.62</td><td>60.01</td><td>-24.13</td><td>QP</td></tr><tr><td>3</td><td>195.486</td><td>36.77</td><td>43.50</td><td>-6.73</td><td>63.63</td><td>-26.86</td><td>QP</td></tr><tr><td>4</td><td>405.980</td><td>41.22</td><td>46.00</td><td>-4.78</td><td>61.74</td><td>-20.52</td><td>QP</td></tr><tr><td>5</td><td>505.168</td><td>38.65</td><td>46.00</td><td>-7.35</td><td>56.84</td><td>-18.19</td><td>QP</td></tr><tr><td>6</td><td>653.720</td><td>27.71</td><td>46.00</td><td>-18.29</td><td>42.72</td><td>-15.01</td><td>QP</td></tr></table><div><div>Note:</div><div>1. Level = Read Level + Factor<br/>2. Factor = Antenna Factor + Cable Loss - Preamp Factor<br/>3. Over Limit = Level - Limit Line<br/>4. The emission under 30MHz was not included since the emission levels are very low against the limit.</div></div></div> <div><div>Site :HY-CB03<br/>Condition :3m ,Vertical<br/>Mode :RX_BT3M_2441MHz<br/>Test BY :Bob</div><div><div>Level (dBuV/m)</div><div>Date: 2025-10-09</div><div></div></div><table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit Line</th><th>Over Limit</th><th>Read Level</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></th></tr><tr><td>1</td><td>62.980</td><td>34.80</td><td>40.00</td><td>-5.20</td><td>59.87</td><td>-25.07</td><td>QP</td></tr><tr><td>2</td><td>182.548</td><td>33.64</td><td>43.50</td><td>-9.86</td><td>59.57</td><td>-25.93</td><td>QP</td></tr><tr><td>3</td><td>303.159</td><td>37.56</td><td>46.00</td><td>-8.44</td><td>60.00</td><td>-23.24</td><td>QP</td></tr><tr><td>4</td><td>425.618</td><td>32.77</td><td>46.00</td><td>-13.23</td><td>52.77</td><td>-20.00</td><td>QP</td></tr><tr><td>5</td><td>499.867</td><td>41.46</td><td>46.00</td><td>-4.54</td><td>59.87</td><td>-18.41</td><td>QP</td></tr><tr><td>6</td><td>653.710</td><td>27.64</td><td>46.00</td><td>-18.36</td><td>42.65</td><td>-15.01</td><td>QP</td></tr></table><div><div>Note:</div><div>1. Level = Read Level + Factor<br/>2. Factor = Antenna Factor + Cable Loss - Preamp Factor<br/>3. Over Limit = Level - Limit Line<br/>4. The emission under 30MHz was not included since the emission levels are very low against the limit.</div></div></div> | No.                  | Frequency | Level      | Limit Line | Over Limit | Read Level | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m |  | 1 | 74.620   | 33.68 | 40.00 | -6.32  | 61.31 | -27.63 | QP   | 2   | 148.340   | 35.88 | 43.50      | -7.62      | 60.01      | -24.13 | QP     | 3 | 195.486 | 36.77  | 43.50  | -6.73 | 63.63 | -26.86 | QP | 4 | 405.980  | 41.22 | 46.00 | -4.78  | 61.74 | -20.52 | QP   | 5 | 505.168 | 38.65 | 46.00 | -7.35 | 56.84 | -18.19 | QP | 6 | 653.720 | 27.71 | 46.00 | -18.29 | 42.72 | -15.01 | QP | No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m |  | 1 | 62.980 | 34.80 | 40.00 | -5.20 | 59.87 | -25.07 | QP | 2 | 182.548 | 33.64 | 43.50 | -9.86 | 59.57 | -25.93 | QP | 3 | 303.159 | 37.56 | 46.00 | -8.44 | 60.00 | -23.24 | QP | 4 | 425.618 | 32.77 | 46.00 | -13.23 | 52.77 | -20.00 | QP | 5 | 499.867 | 41.46 | 46.00 | -4.54 | 59.87 | -18.41 | QP | 6 | 653.710 | 27.64 | 46.00 | -18.36 | 42.65 | -15.01 | QP |
| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Frequency            | Level     | Limit Line | Over Limit | Read Level | Factor     | Remark |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                  | dBuV/m    | dBuV/m     | dB         | dBuV       | dB/m       |        |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 74.620               | 33.68     | 40.00      | -6.32      | 61.31      | -27.63     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 148.340              | 35.88     | 43.50      | -7.62      | 60.01      | -24.13     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 195.486              | 36.77     | 43.50      | -6.73      | 63.63      | -26.86     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 405.980              | 41.22     | 46.00      | -4.78      | 61.74      | -20.52     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 505.168              | 38.65     | 46.00      | -7.35      | 56.84      | -18.19     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 653.720              | 27.71     | 46.00      | -18.29     | 42.72      | -15.01     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Frequency            | Level     | Limit Line | Over Limit | Read Level | Factor     | Remark |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                  | dBuV/m    | dBuV/m     | dB         | dBuV       | dB/m       |        |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 62.980               | 34.80     | 40.00      | -5.20      | 59.87      | -25.07     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 182.548              | 33.64     | 43.50      | -9.86      | 59.57      | -25.93     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 303.159              | 37.56     | 46.00      | -8.44      | 60.00      | -23.24     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 425.618              | 32.77     | 46.00      | -13.23     | 52.77      | -20.00     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 499.867              | 41.46     | 46.00      | -4.54      | 59.87      | -18.41     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 653.710              | 27.64     | 46.00      | -18.36     | 42.65      | -15.01     | QP     |        |  |     |        |        |    |      |      |  |   |          |       |       |        |       |        |      |     |           |       |            |            |            |        |        |   |         |        |        |       |       |        |    |   |          |       |       |        |       |        |      |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |     |           |       |            |            |            |        |        |  |     |        |        |    |      |      |  |   |        |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |   |         |       |       |       |       |        |    |   |         |       |       |        |       |        |    |

## RX\_BLE2M\_2440MHz\_H

Site :HY-CB03  
Condition :3m ,Horizontal  
Mode :RX\_BLE2M\_2440MHz  
Test BY :Ashton

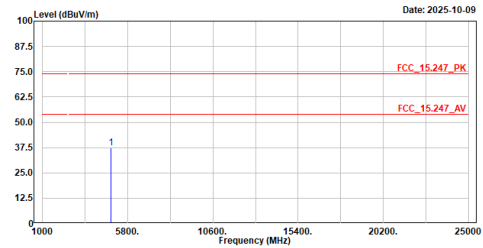


| No. | Frequency | Level  | Limit  | Over   | Read  | Factor | Remark |
|-----|-----------|--------|--------|--------|-------|--------|--------|
|     | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |        |
| 1   | 4880.000  | 36.85  | 74.00  | -37.15 | 51.44 | -14.59 | Peak   |

Note:  
1. Level = Read Level + Factor  
2. Factor = Antenna Factor + Cable Loss - Preamp Factor  
3. Over Limit = Level - Limit Line  
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

## RX\_BLE2M\_2440MHz\_V

Site :HY-CB03  
Condition :3m ,Vertical  
Mode :RX\_BLE2M\_2440MHz  
Test BY :Ashton

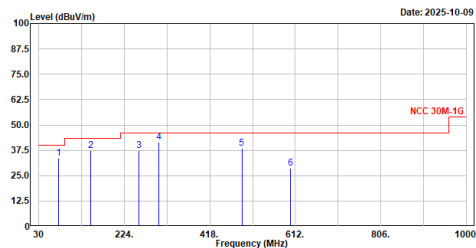


| No. | Frequency | Level  | Limit  | Over   | Read  | Factor | Remark |
|-----|-----------|--------|--------|--------|-------|--------|--------|
|     | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |        |
| 1   | 4880.000  | 37.25  | 74.00  | -36.75 | 51.84 | -14.59 | Peak   |

Note:  
1. Level = Read Level + Factor  
2. Factor = Antenna Factor + Cable Loss - Preamp Factor  
3. Over Limit = Level - Limit Line  
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

## RX\_BLE2M\_2440MHz\_H\_QP

Site :HY-CB03  
Condition :3m ,Horizontal  
Mode :RX\_BLE2M\_2440MHz  
Test BY :Bob

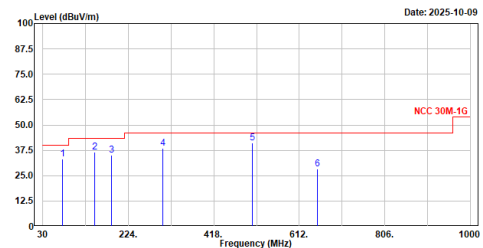


| No. | Frequency | Level  | Limit  | Over   | Read  | Factor | Remark |
|-----|-----------|--------|--------|--------|-------|--------|--------|
|     | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |        |
| 1   | 74.620    | 33.48  | 40.00  | -6.52  | 61.11 | -27.63 | QP     |
| 2   | 148.351   | 37.52  | 43.50  | -5.98  | 61.65 | -24.13 | QP     |
| 3   | 256.980   | 37.54  | 46.00  | -8.46  | 62.44 | -24.90 | QP     |
| 4   | 301.600   | 41.64  | 46.00  | -4.36  | 64.93 | -23.29 | QP     |
| 5   | 490.753   | 38.43  | 46.00  | -7.57  | 56.94 | -18.51 | QP     |
| 6   | 600.548   | 28.66  | 46.00  | -17.34 | 44.47 | -15.81 | QP     |

Note:  
1. Level = Read Level + Factor  
2. Factor = Antenna Factor + Cable Loss - Preamp Factor  
3. Over Limit = Level - Limit Line  
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

## RX\_BLE2M\_2440MHz\_V\_QP

Site :HY-CB03  
Condition :3m ,Vertical  
Mode :RX\_BLE2M\_2440MHz  
Test BY :Bob



| No. | Frequency | Level  | Limit  | Over   | Read  | Factor | Remark |
|-----|-----------|--------|--------|--------|-------|--------|--------|
|     | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |        |
| 1   | 75.486    | 33.18  | 40.00  | -6.82  | 61.00 | -27.82 | QP     |
| 2   | 148.340   | 36.75  | 43.50  | -6.75  | 60.88 | -24.13 | QP     |
| 3   | 186.486   | 34.99  | 43.50  | -8.51  | 61.29 | -26.30 | QP     |
| 4   | 301.788   | 38.49  | 46.00  | -7.51  | 61.76 | -23.27 | QP     |
| 5   | 505.348   | 41.28  | 46.00  | -4.72  | 59.46 | -18.18 | QP     |
| 6   | 653.489   | 28.44  | 46.00  | -17.56 | 43.45 | -15.81 | QP     |

Note:  
1. Level = Read Level + Factor  
2. Factor = Antenna Factor + Cable Loss - Preamp Factor  
3. Over Limit = Level - Limit Line  
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

## Appendix C. Test Setup Photograph

Front View of AC Power Line Conducted Emission Test



Back View of AC Power Line Conducted Emission Test



Radiated Test (Below 1 GHz)



Radiated Test (Above 1 GHz)

