

FCC ID: PYFRDRMP001

Response to TCB findings

We have identified these issues following our review:

1. The antenna gain is 6.7 dB from the manual which is more than the 6 dB allowed. Please explain.

Response – revised manual supplied.

2. The photos of the test setup show only one antenna while the unit can have up to four antennas attached. Please provide radiated emissions data for the unit in a maximum configuration with four antennas.

Response – see clarification letter.

3. Please provide data responsive to the 15.31(e) voltage variations requirement.

Response – revised test report supplied.

4. Please supply a revised manual with the RF exposure statement changed to reflect the 2 m people/antenna separation distance.

Response – revised manual supplied.

5. As the antenna connector is not unique please make the case for professional installation.

Response - The antenna connector is not unique, however, the antenna system is since we implemented the 10K ohm resistor & reader recognition system. The transmitter will not operate with any antenna other than the one provided by the manufacturer. The transmitter must sense the specific antenna or it will not transmit.

6. The label does not include the 15.19(a)(3) statement.

Response – new label design supplied.

7. Please supply details of the label material and the adhesive.

Response - The material we will use is a Mylar material made by Kroy to be used in the Kroy K225 On-Line Labeler. It has a permanent adhesive. The part number is 2479600. Please let me know if this is sufficient information for you.