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Subject: Label Justification  
FCC ID: UAUPRXTSEC125KHZ

To whom it may concern.

As requested below is a justification of the FCC Equipment Label proposed for the product with the FCC ID detailed above.

**1. Why is FCC ID or label attached to the resin?**

The cured resin, now a hard plastic, forms the rear face of the device and is the only permanent, flat, smooth plastic surface with enough room to place the label.

The label is affixed to the main body of the unit and cannot be lost or removed easily.

It is also used as a QA marker for proof of final test pass after potting.

The label is only attached to the cured resin as the last operation before packing.

The label is not applied if the unit fails final test after potting, so reducing wastage and extra cost.

These labels are expensive.

## 2. **How FCC ID or label will be readily viewable?**

When the unit is in service the label is readily viewable by the removal of the small Philips screw at the bottom of the case and simply unclipping the main unit from the back case / wall mount.

## 3. **How FCC ID or label will be readily viewable at the time of purchase?**

The back is loosely placed in position with the unit and it is inserted into the box.

When the customer gets it, upon opening the box, the first thing they do, as the back falls off, is retrieve the back / mounting plate to screw the back / mounting plate to where it is to be mounted.

i.e. A wall.

The device is then placed in the mounting bracket and attached to the wall and operated.

This would make it easily visible out of the box.

Below are several photos of the device in the box showing the label visibility.

Box being opened



Device coming out of the box showing the mounting bracket placed loosely over the device

The label can be seen through the mounting bracket



Device out of the box showing the loose arrangement of the mounting bracket.

The label can be easily seen as the device is removed from the box and preparations are made to place the bracket on the wall so the device can be operated



Device removed from the box along with the mounting bracket



This approach is similar to that taken by FCC certified competitor equipment.

It is also the approach that was certified for a similar product certified by TIMCO in May 2014 FCC ID: UAUPRX-TSEC

Yours sincerely

Hayden Burr.

Director