

1.2. Operational Description

The EUT is Wireless digital child tracker. The operation frequency is from 2480GHz with DSSS modulation. Just one channel was built in the EUT. The signal will be transmitted through 2.4 GHz RF signal from the soldered on PCB antenna from EUT to receiver. DC 3V shall be provided for EUT operation.

How to use the EUT(Parent unit) to call the Child unit:

When you use the EUT to search for the Child unit, in addition to the directional LED indicators, you can also do so by pressing the Find button. When you press the Find button, the buzzers in the Child and EUT will beep. You can also find the Child unit by following the beep sound.

The beep sound will become quicker if the EUT is getting closer to the Child unit.

Meanwhile, when the EUT is getting further away from the Child unit, the beep sound will become slower.

You can turn off the buzzers on the Child and EUT by pressing the Find button again on the EUT.