

1 Operational Description

The EUT is a tag, with ability to read and transmit RF radio transmissions to tags around it. The unit has ability to read LF radio transmissions to 'wake-up' and transmits back RF transmissions.

The EUT (tag) transmits RF (433.92 MHz) transmissions to MFT base unit.

The tag transmits when:

- Every X period of time, periodic (configurable).
- When it receive LF transmission from the MFT unit.

The EUT model name is: **PRF-HCT20**.

Two enclosures/assembly options for this model:

- Wrist Tag – P/N: PRF-HCT20WT
- Lock Alert – P/N: PRF-HCT20LA