

FCC ID: YGU-TS03S

Technical Description :

The brief circuit description is listed as follows :

- U3 and associated circuit acts as decoder and RF Super-heterodyne Receiver.
- U1 and associated circuit act as MCU.
- Q1 and associated circuit act as thermo circuit driver.
- Q2 and associated circuit act as signal circuit switch.
- Q3, Q4 and associated circuit act as temperature control driver.
- U2 act as voltage regulator.
- RT act as temperature detector.
- R201 – R207 act as thermo heater components.

Antenna Used :

An integral antenna (non-extensible) has been used.