

## YR577-3

### Technical description

| Description                       | Function   | Component |
|-----------------------------------|--|-----------|
| Antenna                           | Transmit modulated RF signal                             | ANT       |
| Filter                            | Filter the spurious Frequency                            | L1, C8    |
| RF power amplifier and modulation | Modulate the carrier and amplify the Modulated RF signal | Q1        |
| Oscillator                        | Generate RF Frequency                                    | Y1, Q2    |
| Encoder                           | Generate Code Signal to Modulator                        | HH-046T   |

Type of antenna: Telescope antenna with unique antenna connector

Type of modulation: Pulse modulation