

## Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	L3, C5, C7
RF power amplifier and modulation	Modulate the carrier and amplify the modulated RF signal	Q2
Oscillator	Generate 27.145 MHz carrier	Q1, Y1
Encoder IC	Generate code signal to modulator	U1

Type of antenna: Telescope antenna with unique antenna connector

Type of modulation: Pulse modulation