

Technical description:

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT1
Filter	Suppression of spurious emissions	C3, C2, T1, C1
RF power amplifier and modulation	Modulate the carrier and amplify the modulated RF signal	Q1
Oscillator	Generate 49.860MHz carrier	Y1, Q2
Encoder IC	Generate code signal to modulator	U1
Charger control circuit	Control the battery charging for RX	U2, Q3 ,Q4, Q5, Q6

Type of antenna: Telescope antenna with unique antenna connector

Type of modulation: Pulse modulation