

Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	L1,C10
RF power amplifier and modulation	Modulate the carrier and amplify the modulated RF signal	Q4
Oscillator	Generate 27.145MHz carrier	X1,Q3
Encoder IC	Generate code signal to modulator	U1
Regulator IC	Regulate voltage	U3

Type of antenna: Telescope antenna with unique antenna connector

Type of modulation: Pulse modulation