

Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	C12, C13, T1, C14, L5
RF power amplifier and modulation	Modulate the carrier and amplify the modulated RF signal	Q3
Oscillator	Generate 49.860 MHz carrier	X1, Q1
Encoder IC	Generate code signal to modulator	U1 (P977)

Type of antenna: Integral antenna was used.

Type of modulation: Pulse modulation.