

Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	C40, C41, L8, C42, R41, C43
RF power amplifier and modulation	Modulate the carrier and amplify the modulated RF signal	Q19
Oscillator	Generate 49.860 MHz carrier	Q18, X2
Encoder IC	Generate code signal to modulator	U3

Type of antenna: Dedicated Antenna

Type of modulation: Pulse modulation