

## Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	L4, C11, C10, C9
RF power amplifier and modulator	Modulate the carrier and amplify the modulated RF signal	Q1
Oscillator	Generate 27.145 MHz carrier	Q2, Y1
Signal Driver	Generate signal to modulator	Q3, Q4

Type of antenna: Integral Antenna

Type of modulation: Pulse modulation