

Technical description of Tx (FCC ID: OTA74045T49)

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	VL1, C7, C8
RF power amplifier and modulation	Modulate the carrier and amplify the modulated RF signal	Q2
Oscillator	Generate 49.860 MHz carrier	Q1, Y1 (49.860MHz)
Encoder IC	Generate code signal to modulator	U1 (SCTX2BD)

Type of antenna: External, Integral antenna

Type of modulation: Pulse modulation (49.860MHz, single channel)