

FCC ID: ZQIR7RC8971T  
Model: 757-4WD07 (Transmitter portion)  
Technical Description of Transmitter

The transmitter operates at 49.86 MHz, and controls the corresponding receiver to move forward, backward, left and right.

The circuit of the transmitter comprises of,

1. Control buttons:  
Consisting: K1, K2, K3 and K4
2. An Encoding circuit  
Consisting: TX2
3. A RF Oscillator (49.86MHz)  
Consisting: X1, Q1
4. A Filter Network  
Consisting: L1 and C3
5. A RF Modulator and Amplifier  
Consisting: Q2
6. A Power Supply  
Consisting: 9VDC (1 X 9V block size batteries)

Antenna Gain: 0dBi

Nominal rated field strength: 70.8dB $\mu$ V/m at 3m

Maximum allowed field strength of production tolerance: +/- 3dB

The transmitter uses an external, telescope-type antenna with unique antenna connector