FCC ID: OTM-8720115-27MTX
Model: 5F62F17 (Transmitter portion)
Technical Description of Transmitter

The transmitter operates at 27.145 MHz, and controls the corresponding receiver to move forward, backward, left and right.

The circuit of the transmitter comprises of,

1. Control buttons:
Consisting: SW1, SW2, SW3, SW4 and SW5

2. An Encoding circuit
Consisting: IC1 (NY4P018AS14)

3. A RF Oscillator (27.145MHz)
Consisting: X1, Q2

4. A Filter Network
Consisting: L1, C1, C4

5. A RF Modulator and Amplifier
Consisting: Q1

6. A Power Supply
Consisting: 4.5VDC (3 X 1.5V AAA batteries)

Antenna Gain: 0dBi
Nominal rated field strength: 52.4dBμV/m at 3m
Maximum allowed field strength of production tolerance: +/- 3dB
The transmitter uses an external and integral antenna.