Operation Description of the RC Bug

Operation Frequency: 49.860MHz
Modulation Type: FM

Once the press the control signal switch: △ (forward) and ▽ (Backward) sending the corresponding signal to TX Module pin: S1, S2 and X1 respectively.

The TX Module's Encoder Control Circuit Unit generate the approximate required control signal and combine with 49.860 MHz Oscillation frequency, then modulate to precisely transmitter frequency. Finally the modulated 49.860MHz radio frequency is transmitted out via the transmission antenna.