7.5 INch Dub City Big Time Muscle R/C Car

IC TX2C is a remote encoder IC; it works with Q1, Q2 and other components as transmitter circuit. This unit use of an antenna (45 cm in length) to transmit the RF signal.
The car will receive this RF signal by a super-regenerate circuit. Then the decoder IC (RX2C) will decode the signal to control the motor driver circuit.

Power is supplied by 3x1.5V AA size batteries for CAR and 1 PC 9.0V 6F22 size battery for controller.

The detail Function as below:

1. Turn the power switch of controller and car to “ON” position.
2. Press key FF: TX2C Pin9 output one forward signal, the car unit RX2C Pin11 output High level to control the move forward.
3. Press key BF: TX2C Pin9 output one back signal, RX2C Pin10 output high level to control car move back.
4. Press key R or L: TX2C Pin9 out turn right or left signal, RX2C Pin6 or Pin7 output high level to control the steering motor run to right or left.