

## BRIEF INTRODUCTION OF HW279 R/C ROADSTER TX operational principle:

1:14 Roadster works with four coding control signals sending by the high frequency shaking signal in 27.145MHZ , so as to control the forwarding ,backward ,left ,right of the RX roadster.

The main circuit : the power circuit ,coding circuit ,high frequency shaking circuit ,concocting and high transmitting circuit.

1. The power circuit : R9 ZD1 C1 C11 C1\* ans so on
2. Coding circuit: R1 U1 SW1 SW2 D1 D2 D3 D4 and so on
3. High frequency shaking circuit :R3 Y1 R5 C7 C6 L1 Q1 and so on
4. Concocting and high transmitting circuit: R4 R7 C10 C1 L2 C9 C8 Q2 L8 L3 ANT and so on