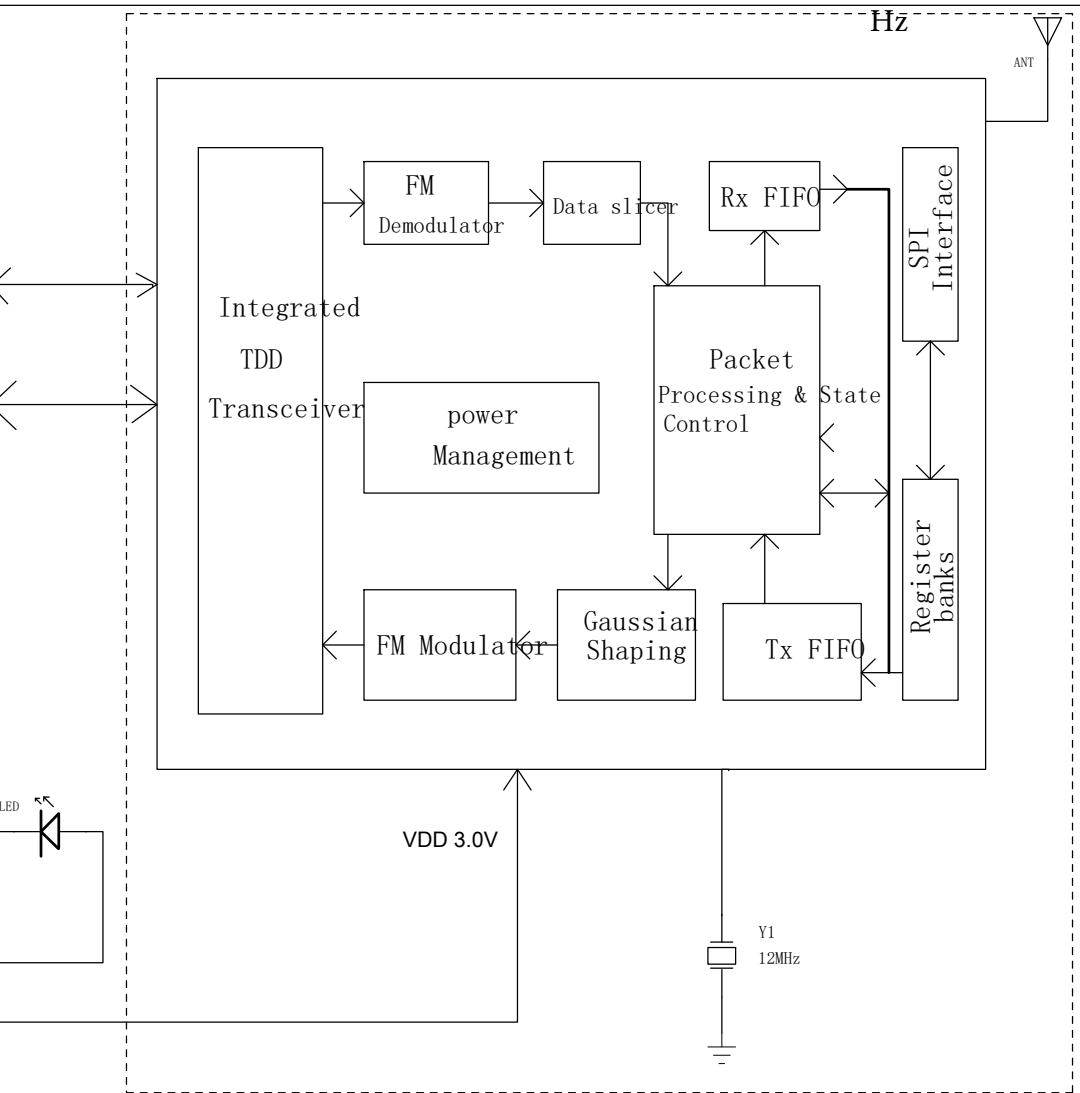
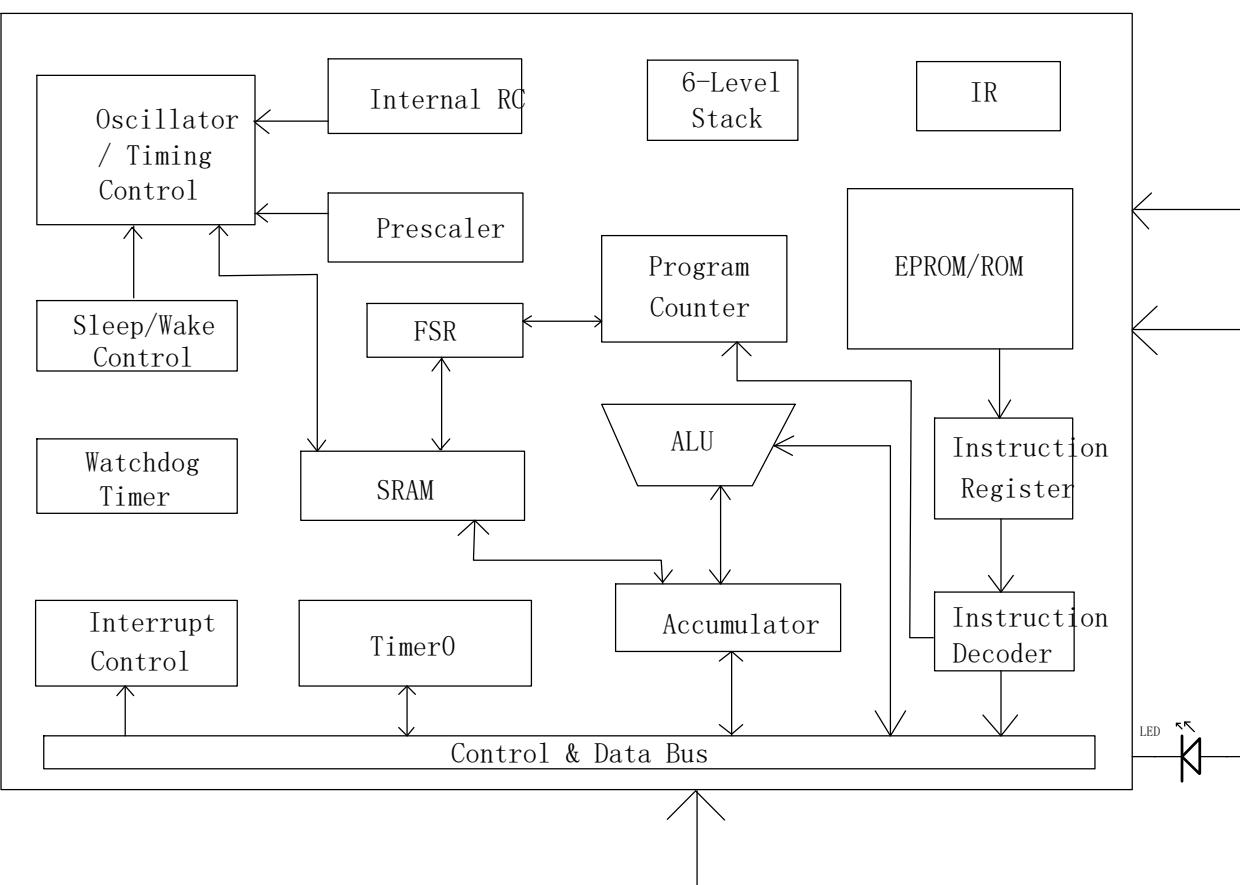


MCU AM8EB153

BAT 3V
3V AA*2

SW1

2.4G RF IC LT8900

Y1
12MHz

VDD 3.0V

88228/2.4G CAR RECEIVER Operation Description

The receiver of MY first 88228 CAR is powered by 4*1.5V AAA battery. It also has radio frequency 2.4GHZ. When it received a modulation signal from the transmitter. it will move forward, turning.

Refer to the receiver circuit design, the circuit description is listed as below :

- IC2 2.4GHZ MODULE and associate components are acted as RF receiver.
- IC and associate components are acted as control signal decoder.
- U2, U4 and associate components are acted as motor driving.