+5VA

ANTENNA

| RF filter |
| RF choice frequency |

| amplifiers | → | RF oscillator 72MHz | → | multiply frequency | → | choice frequency | → | RF amplifier | → | Power amplifier drive |

BAT+

BAT+

11.3V

| Power | → **+5VA**

11.3V

DIODE IN4004   switch

DIODE IN5819

DC

BAT JACK

| Power | **+5V** → | CPU | **TX DATA** → | amplifier | → | Reverse phase | **MODE DATA** → | simulator |

R

out

XTALO   LED

LOWBAT   Four control wires
Buzzer   (CH1、CH2、CH3、CH4)

3D switch

Transmitter block drawing