

Circuit Description

Model No.: Aster/PTV4

Transmitter Model No.: **Aster/PT-V4TX** is wireless remoter control transmit device, it has two key with control signal.

Transmit encode system of the device use an advanced encode chip, and the modulation of radio frequency use a crystal control frequency modulation, circuit consisting of the following:

1. The radio control signal is produced and encoded by a encode signal generator-HCS301.
2. The RF signal is produced and modulated by oscillistor.
3. The RF signal is transmitting by antenna via a RF power amplifier and filter.