

## CIRCUIT DERSCRIPTION

The power input is 5V2A/9V1.67A, the main control IC drives the MOS tube (Drive circuit), the MOS push-pull capacitor and the inductor resonate, sent out 10~20V voltage /110-205KHz oscillating, The communication module detects and receives the signal and feedback to MCU ( AMT-6360T ) . MCU will adjust the transmission frequency according to the signal to control the circuit within a certain range.

Frequency Range: 110-205KHz