

## CIRCUIT DERCRPTION

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 /110.5-205kHz oscillating, the communication module detects and receives the signal and feedback to MCU. MCU will adjust the transmission frequency according to the signal to control the circuit within a certain range. The main control operating frequency is 20MHz.

Frequency Range: 110.5-205 kHz