

2.4GHz Wireless Camera transmitter

Operation Description

1. The video camera transform light signal to video signal.
2. The processed video signals are oscillated by 2.4GHz,
3. then transit PLL(mb15e07sl)
4. then transit amplified circuit amplifie
5. then transit antennae transmit
6. Phase-locked loop circuit is used to stable the transmitted frequency.
(The principle is to detect output, when the transmitted frequency is deviated from the designed frequency, the phase-locked loop circuit will send a control signal to change oscillating frequency to stable the transmitted frequency).