## **GA8123** circuit description

Simple description: First the tumbler switch send out a signal of frequency channel, carries on decoding through the decoder, then give order to MPU, if MPU get the order, it will send order to lock carrier frequency by PLL circuit, then wave filter through Low pass filter circuit. The video signal will be collected by CMOS, and radio signal will be collected by MIC, then add to the carrier frequency band, these signal pass amplifier circuit to enhance their power then be sent out by antenna

LED lamp control circuit: photosensitive parts can adjust resistor's value according light intensity, then control Driver circuit can control the light shut and down as per the current intensity.