Circuit Description

1. CPU, MA64101 is a series of 8-bit Universal Serial Bus RISC architecture microcontroller. Operation frequency is 12 MHz. It needs an external 12 MHz crystal for reference frequency

2. USB port connects with stand USB interface of pc.

3. Built-in 12MHz to 48MHz PLL

4. Fully programmable PLL (2.4GHz)
   Built-in Channel filter
   Data Rate up to 1MHz