The CPU can controls the FM transmitter Module by the mode of U4, the FM transmitter module includes Audio processor, stereo modulate and FM modulate, and it's crystal vibration Y1 is 7.6MHz, the transmitted frequency is 88.3MHz to 104.7MHz, the antenna signal sends out through PCB to out of antenna wire, and the level of transmitter can be selected by software in the standard of range which FCC allowed, and the transmitter of frequency can be adjusted by the CPU, and saved on the memory IC.