

Circuit Description:

The main function of this circuit is miniature FM transmit, when audio signal is modulated to the best effect, input PLL and modulate stereo, then fm by PLL and oscillation frequency of PLL, finally transmit by RF.PLL oscillation frequency is controlled by CPU at the same time, CPU output controlled signal control the specific frequency of PLL, in addition the specific frequency will display in the LCD. The power of the circuit can be provided by lithium battery step-up to 5V, also can be provided by car 12V power step-down to 5V, or supplied by car 12V power change to 5V via DC-DC step-up to 5V.