

## **Work principle**

Car DC12V power supply through the DC / DC converter, the output voltage of a 5V 1A by using the USB to the external charge; while another group to the transmitter through the LDO 3.3V power supply;

Stereo audio signals through FM transmitter chip, through IC internal integrated stereo modulation circuit, PLL frequency synthesizer and high frequency oscillation circuit 5 feet from the QN8027 output FM signal;

4-bit code used pull switch frequency setting can be set arbitrarily fired four FM frequencies, easy to use;