

CIRCUIT DESCRIPTION

- a. IC-MCU: KRS RU536-H12/13 is the main control unit, with a 7.2MHz clock signal as base clock frequency. The CD servo module decode the audio information and to achieve the playing function by the main control unit. In addition, the device can play from SD card, U Disk, or via wireless Bluetooth received signal.
- b. Module-FLC-BTM304 is the 2.4 G wireless Bluetooth module with a 40MHz clock signal, it will send a signal to the other Bluetooth device in GFSK modulation to achieve the wireless communication, the transmitting frequency is 2402 ~ 2480 MHz.
- c. Supply Voltage: DC 12V.