

### **Circuit Description**

- a. **IC-PT2313:** IC- PT2313 is the main control unit, The DVD servo module decode the video or audio informatio and to achieve the playing function by the main control unit. In addition, the device can play other program from SD card or via wireless bluetooth received signal.
- b. **U10-BTMDC732C** 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.