

Circuit Description

When inserted Receiver into USB Port and power on, SPRF2413A power-on reset is successful, the beginning for RX system initialization configuration, USB Port itself defined as a HID device, and configure the RF section to receive data from outside.

If part of RF received data, through an internal check for the correct data, and data upload to the USB port, in the same time, the part of RF change from receiving mode to launching mode, RF will launch a successful data instruction to the outside, and receiver will return to the original mode, as it going, part of RF continue a periodic scanning and check whether have receive any data.