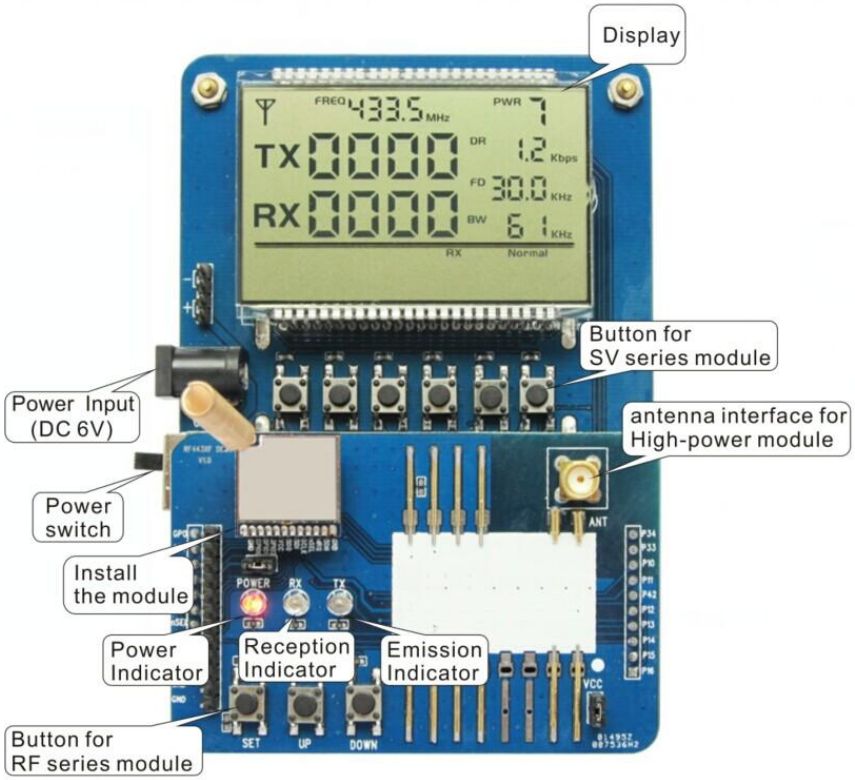
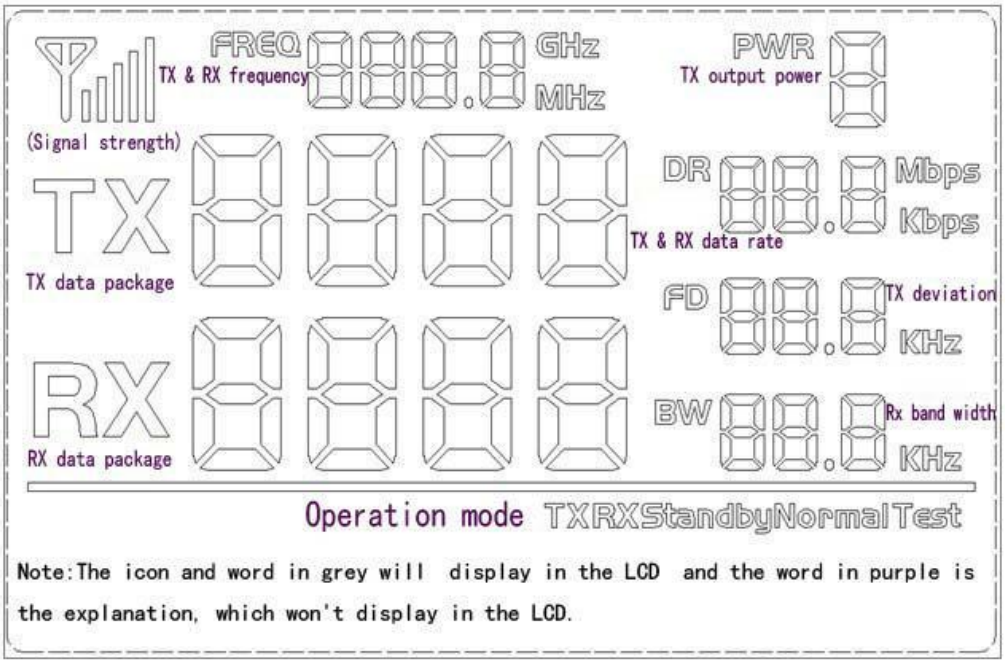
Wireless Transceiver Module Develop Board

For program debugging and distance testing, etc, we have equipped the standard Demo Display Board for each RF module. Show as below:



LCD Interface：



Users can set the frequency, power, transceiver speed and other parameters through the keys.

➢ Working mode：

1) Normal TX mode: Sending data packet every 1~2 second(Not on setting mode)
2) Normal RX mode: Enter receiving state after powered on, the receiving data packet can be resend out correctly.
3) TX TEST mode: Module is on transmit testing state，it will sending packet always.
4) RX TEST mode: Module is on receiver testing mode，user can test the receive data waveform from GPIO2 port.
5) Standby mode: RF module is on standby state, user can test the current of the module.

➢ Key operation：

1) SET
   Press it to enter setting mode, and if users are going to set the last parameter, then press the “SET” key will out of the setting mode

2) UP /Down
   Under setting mode, these keys can modify the corresponding parameters.

Note: It has FLASH inside, all setting parameters can be saved when power off.