# User Manual

A. Preparing the PCBA socket which providing 3~5VDC power to RX module as blow red noted

Herein Pin1 and Pin2 along left starting socket which proving the DC power t to RX module
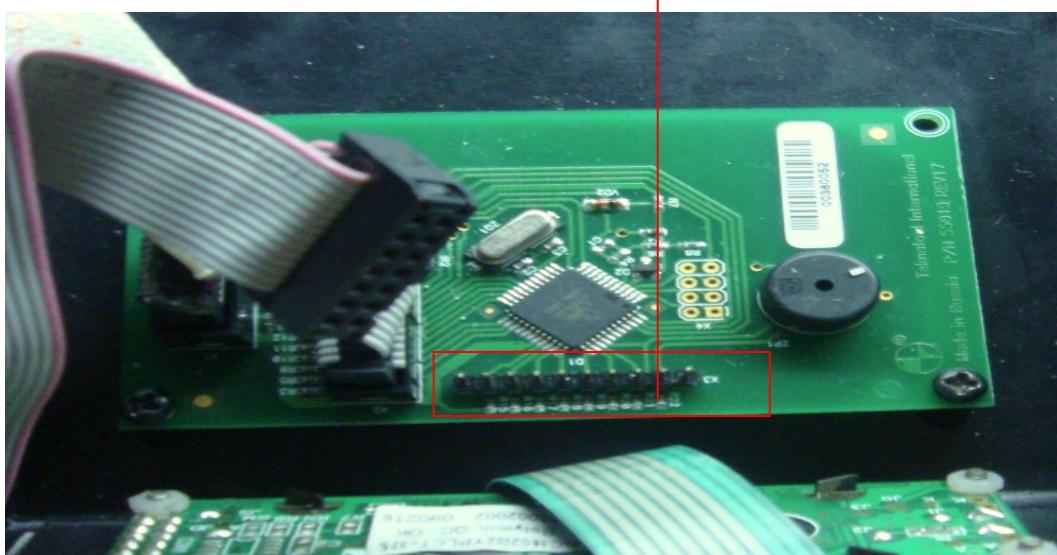
B. Inserting the bottom layer connector of RX module into this socket as below photo, the red line Noted is connector
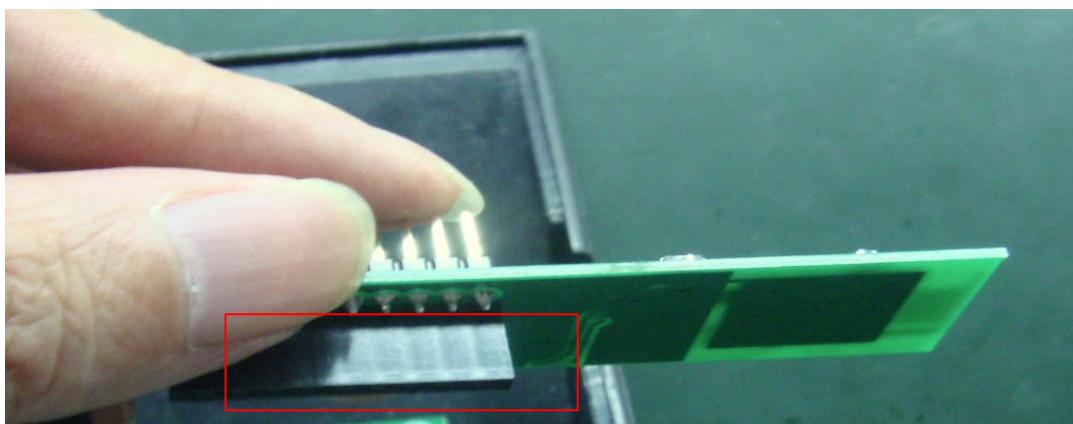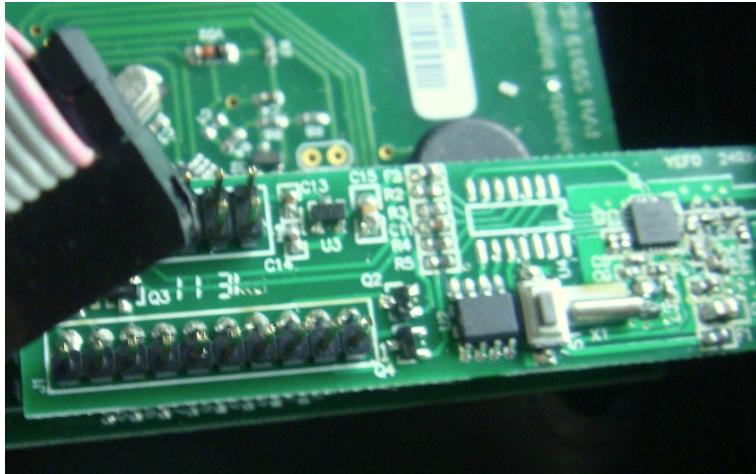
The status is as left photo after this operation finished

C. Connecting the Top layer two connectors of RX module as below photo.

This connector transmit signal to MCU of other controlling module

This connector transmit signal to LCD Panel module
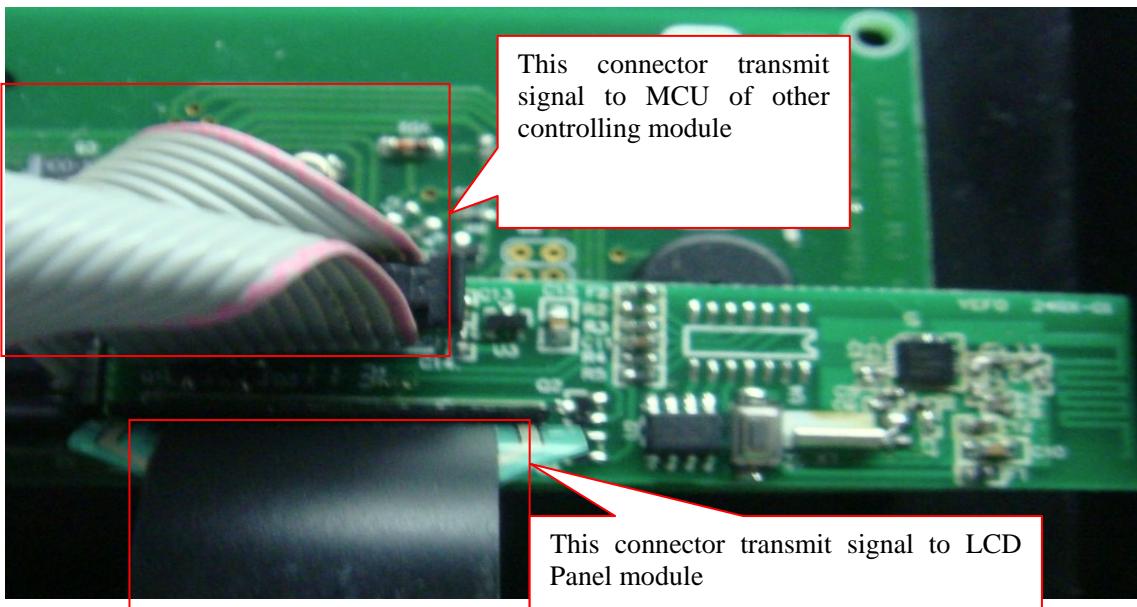
Above steps finish hard installation.

D. the program will be loaded to MCU of RX module before SMT production

E. Pressing the RX module switch, then pressing power switch of TX watch, this operation means building handshaking relation between RX and TX while the LED be lighted from red color to green color, the verifying method is to up/down the speed switch, the LCD display will show changed data.

When RX module receives the TX data bag, the Transceiver IC will demodulate it and transmit it to MCU,MCU also release controlling instruction to related loading which including LCD controlling panel MCU and other module MCU. At the same time, this IC modulates these signals into data bag and wireless transmits to TX by Antenna.

F. This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) The device may not cause harmful interference, and
(2)This device must accept any interference received, including interference that may cause undesired operation

G. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

For a host using a certified modular with a standard fixed label, if (1) the module's FCC ID is not visible when installed in the host, or (2) if the host is marketed so that end users do not have straightforward commonly used methods for access to remove the module so that the FCC ID of the module is visible; then an additional permanent label referring to the enclosed module: "Contains Transmitter Module FCC ID: ZSG-55518RX" or "Contains FCC ID: ZSG-55518RX" must be used. The host OEM user manual must also contain clear instructions on how end users can find and/or access the module and the FCC ID.