

Circuit Description

The EUT was used the PC to control the Bluetooth module to control the GPRS module. When the comments was used to PC by the software, we known that the product have the RF transmitter modules for Bluetooth, GPRS Radio modem for Licensed Non-Broadcast Station. The module for Bluetooth seeks the other device or keep the connection with at any time. The module for GPRS Radio modem will operate exclusively because this module are used for the same purpose. The GPRS module receives the reference data from RTK network on the Rover mode of the product. The GPRS Radio modem transmits RTK corrections on the Base mode of the product and receives it on the Rover mode. The operation mode (Base or Rover) of this product is selected by the software exclusively. In Rover mode is selected by the software exclusively. Therefore the modules for GPRS and BT Radio modem do not operate at the same time.