

Operation Manual
for
FCC Bluetooth testing

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1. Key Names

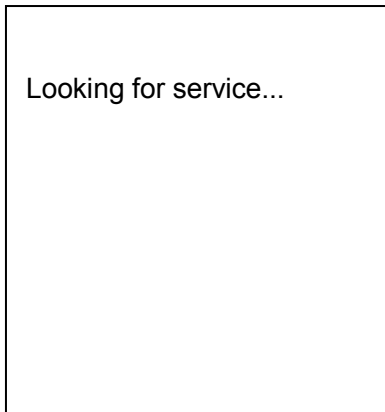


2. Operation Procedure

Step 1

Press "END" key to turn on the phone. Please wait till "Looking for service..." shows up on the display.

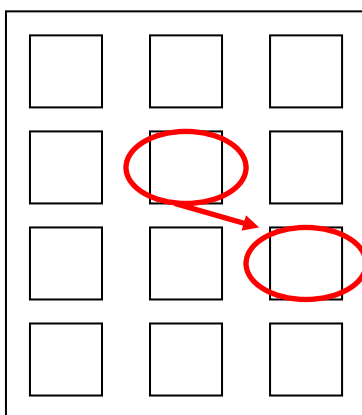
(Display)



Step 2

With "Looking for service..." on the display, please press "OK" key, select the "Tools" icon and press "OK" key.

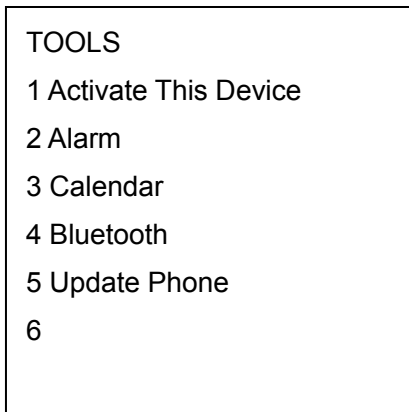
(Display)



Step 3

When the "Tools" menu shows up, please select "4 Bluetooth" and press "OK".

(Display)

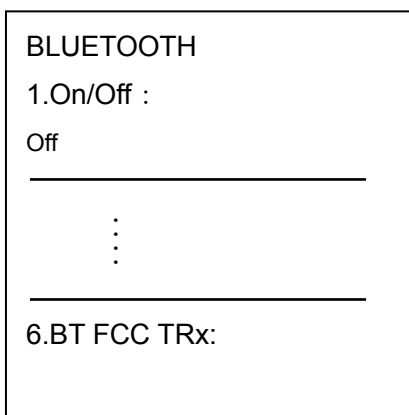


Step 4

When the "Bluetooth Settings" menu shows up, please select "6.BT FCC TRx" at the bottom and press "OK" key.

Note: Bluetooth function must be off.

(Display)



Step 5

You can start the set up with the "BT FCC TRx" menu. This menu also shows the current status of Bluetooth. When you press "END" key, the menu goes back to after Step1 with keeping the current Bluetooth mode.

(Display)

```
BT FCC TRx
BT Channel:
**
BT Power:
***
Hopping:
***
Direct Ch Chg:
**
Packet Type
**
```

3. Bluetooth testing function detail

3.1. Bluetooth Channel

Here is the menu to set the Bluetooth transmit channel.

Please select the channel with "Menu" key (upward and downward), and press "OK" key.

When you want to go back to the previous menu, please press "Back" key.

* You can only select Low, Middle or High channel.

(Display)

BT Channel
Low(0Ch)
Middle(39Ch)
High(78Ch)

3.2. Bluetooth Power

This menu is for setting Bluetooth transmit output power with On/On(EDR DQPSK)/On(EDR D8PSK)/Off/DUT modes.

Please select the channel with "Menu" key (upward and downward), and press "OK" key.

When you want to go back to the previous menu, please press "Back" key.

On/On(EDR DQPSK)/On(EDR D8PSK) corresponds to the following modulation method respectively:

On : GFSK(Basic Rate)

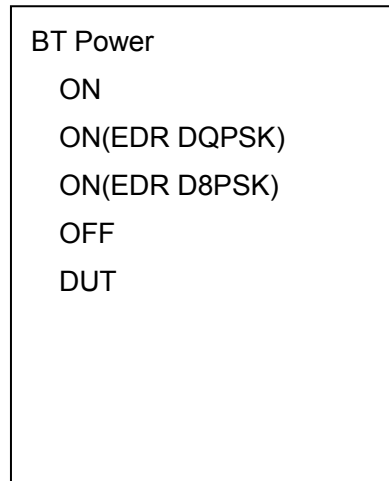
On (EDR DQPSK) : DQPSK(EDR)

On (EDR D8PSK) : D8PSK(EDR)

The device transmits at the maximum power when you select the mode On/On(EDR DQPSK)/On(EDR D8PSK) from the menu.

DUT function is not available. Please do not select this menu.

(Display)



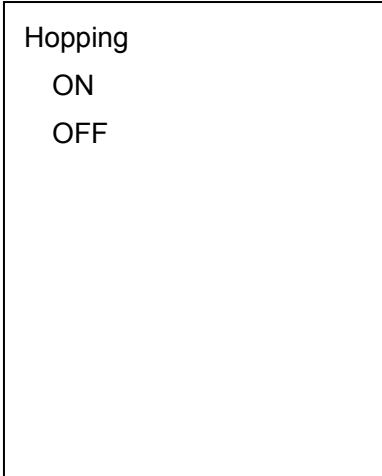
3.3. Hopping

Here is the menu for turning ON/OFF the Bluetooth hopping frequency.

Please select the channel with "Menu" key (upward and downward), and press OK".

When you want to go back to the previous menu, please press "Back" key.

(Display)



A rectangular box representing a display screen. Inside the box, the text is as follows:

Hopping
ON
OFF

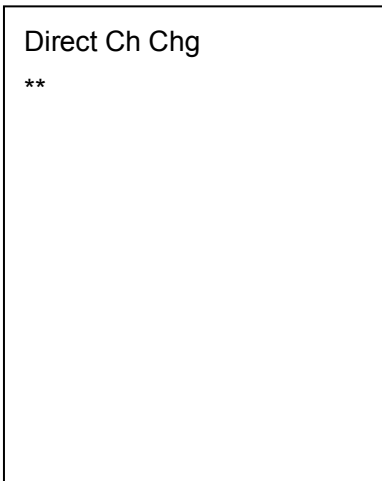
3.4. Direct Channel Change

Here is the menu for changing channel (0-78) with the numeric and delete keys.

Please enter the channel number and press "OK" key.

When you want to go back to the previous menu, please press "Back" key.

(Display)



A rectangular box representing a display screen. Inside the box, the text is as follows:

Direct Ch Chg
**

3.5. Packet Type

Here is the menu for setting the Bluetooth packet type.

Please select the packet type with "Menu" key (upward and downward), and press "OK" key.

When you want to go back to the previous menu, please press "Back" key.

*You can only select DH1, DH3 or DH5 packet type.

(Display)

Packet Type
DH1
DH3
DH5

4. How to use Bluetooth headset

When you use Bluetooth headset, please make sure to follow these steps:

1. Powercycle the phone (power off the phone then back on)
2. Turn Bluetooth on
3. Connect the phone to a headset.

When you use the functions in Section 4, please follow the steps below BEFORE performing Operation Procedure in section 3.

1. Turn Bluetooth off under Tools menu
2. Powercycle the phone (power off the phone then back on)

(Display)

