

When after power on of Subwoofer ( Plug in AC outlet), RX looking for Paired TX.

If RX did not find paired TX, RX goes to initial mode to find another TX.

### ■ Normal Mode

During the RX is looking for paired TX,

- Before to find TX, blue LED blinks every 500mSec and RX keep up searching to right TX. (During 15Sec).
- If RX can not find proper TX, it goes in standby mode but even though in standby mode RX searching TX continuously.
- After RF connection, RX starts to transfer the Audio Data(I2S) from Base band Chip(IA2P) to amplifier.
- When after TX and Rx make pairing, the blue LED is turn on continuously

### ■ Standby & Sleep Mode

- If Audio signal does not send from TX more than 10min, RX goes to Standby & Sleep Mode. (Red LED on)
- RX keep up searching to TX, even though TX is in standby Mode.
- Audio signal apply again or find TX, RX returns to normal mode immediately.

### ■ Initial mode (Factory Mode)

#### In case of TX and RX have same ID.

TX and Rx are in Sync status, send the I2C Factory Command to TX Module then Blue LED and Red LED blinking every 500ms alternately.

It means TX and Rx are in to Factory mode and return to initial status. (Turn off the power of TX and Rx to complete initial mode)

After that power on of the TX first and turn on the power of Rx then TX and Rx make pairing and blue LED is on continuously.

Now the TX and RX is in normal mode.