# KENWOOD COMMUNICATIONS

# WIRELESS CLONING "EASY STEP" OPERATION ProTalk<sup>®</sup>TK-2300VP/3300UP, TK-2302V16P. TK-3302U16P SERIES Operation

"Announce" [LED]

#### Slave Unit Setup

1- To start up the clone slave/s in the Clone mode, press and hold [PTT] and [PF2] keys while turning the transceiver power ON and hold for 2 seconds and an orange LED will appear.

[ORANGE], "CLONE"

2- Release [PTT] and [PF2] keys.

"CHANNEL ONE"

3- Select a channel table number (refer to Instruction Manual for frequency) for using cloning path by PF1 (increment channel table) and PF2 (decrement channel table).

"CHANNEL TWO" ... until "CHANNEL EIGHTY NINE UHF "CHANNEL TWENTY SEVEN VHF

4- If you have more than two units, step 1 to 3.

#### **Master Unit Setup**

5- Exact same step 1 to 3 and step 3 must be select a channel table number same as the clone slave unit.

### Start Cloning (Master)

6- When ready to Clone, Press [PTT] on the clone master to begin data transmission. The master unit Red LED will be display and blink at a rate of 300ms.

[RED Blink]: Master

When the clone master finishes sending data, a "confirmation" tone will sound.

"High beep once"

## Start Cloning (Slave)

7- When the clone slave starts to receive data, green LED will be displayed during Data receiving.

[GRN]: Slave(s)

If data transmission failed while cloning, the Slave unit will produce an Error Tone.

If the Slave unit is cloned unsuccessfully, the led will remain Orange (back to step 3).

"Low beep three times"

- 8- The Slave Unit, which fails in cloning, will go to "Un-program" mode by returning to User mode.
- 9- When the clone is completed, turn off and re-power-on returning user mode.

#### Note

- · After a successful clone, the slave unit will set "Scan" to its default value. (Scan=Off)
- The Dealer can clone data to two or more transceivers by repeating the above procedures.
- If the transceiver's Clone Mode is configured as "Disabled", the transceiver cannot enter Clone mode.
- · Clone mode cannot be entered in a low battery state.
- A unit cannot be a "Master Unit" if it is un-programmed. If [PTT] is pressed on non programmed radio, error beep will sound.
- · Once a unit is set as the Master, it cannot be a slave after all data has been transmitted. This is to protect the data in the Master unit.
- The Master Unit and Slave Unit must be of the same model type and destination in order for Clone to be
- Clone mode will not operate if "Super Lock" or "Key Lock with Backup" is activated.