

Digital Group ID (DG-ID) feature

The DG-ID function can set up two-digit DG-ID numbers from "00" to "99" separately for Transmit and Receive. By setting both transmit and receive to "00" (default), you can communicate with all the other stations in the digital C4FM mode. By matching the transmit DG-ID number to the uplink DG-ID number set in club the DR-2X/XE System Fusion II digital repeater, you can access the digital repeater DR-2X/XE used in the club. For communication only among a group of friend's transceivers, you can all match the same DG-ID number; then only your friend's voices will be heard. Also, by using the GM function you can check whether stations with the same DG-ID are in the communication range.

Communicating only with the specific members by setting the DG-ID number except for "00".

- 1 Press and hold **[GM]**.

The DG-ID number setting screen is displayed.

Tip While setting the DG-ID number, pressing and holding **[DISP SETUP]** will set the transmit and the receive DG-ID numbers to "00".

- 2 Touch **[DG-ID TX]**.

The numbers of the set value will turn orange in color.

- 3 Rotate the **DIAL A** (upper side) to set the transmit DG-ID (DG-ID TX) to "50".

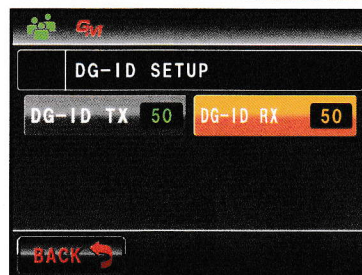
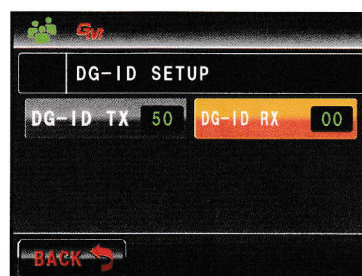
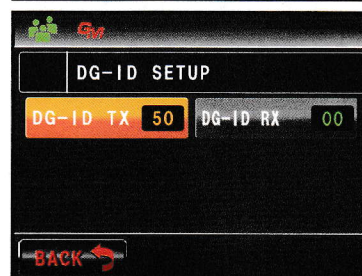
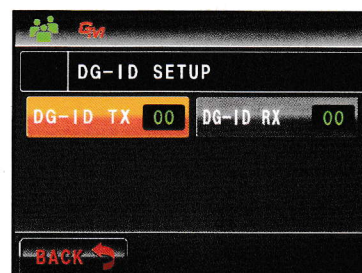
- 4 Touch **[BACK]**, then rotate **DIAL A** (upper side), or touch the screen to select "DG-ID RX".

"DG-ID RX" will turn orange.

- 5 Touch **[DG-ID RX]**.

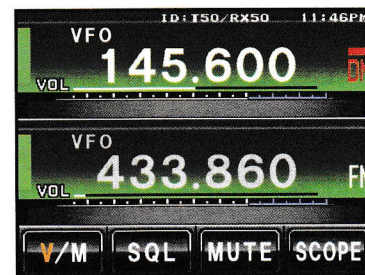
The numbers of the set value will turn orange in color.

- 6 Rotate the **DIAL A** (upper side) to set the receive DG-ID (DG-ID RX) to "50".



7 Press and hold **[GM]** to save the setting and return to normal operation.

- The group members with same DG-ID number may communi-cate with each other at the same frequency.
- The transmit and receive DG-ID number appears on the upper side of the LCD.



- Tip**
- The transmit and receive DG-ID default number is set to "00".
 - Normally, for general operation set the DG-ID number to "00" for both transmit and receive.

8 Press **[GM]** to turn the GM (Group Monitor) function ON, then you can check whether or not other Group Member sta-tions are operating within communications range.

- The "GM" icon is displayed at the upper left of the display.
- The other stations also need to turn the GM function ON.
- While operating in the GM function, the call sign, the distance and the direction of a maximum 24 stations with the GM func-tion turned ON, and that are within the communication range, may be checked.
- Rotate the **[DATA]** to select the other stations.



9 Press **[GM]** to turn the GM (Group Monitor) function OFF.

- Tip**
- Note that when the receive DG-ID number of your transceiver is set to a DG-ID number other than "00", received signals that do not have the same DG-ID number may not be heard.
 - The distance and direction information is displayed only when the position information is included in the signal of the other station.