# **Tone signal settings**

# Setting the squelch tone frequency (CTCSS)

The tone frequency can be set. Refer to "Setting the tone frequency" (IPP.102) for details.

## Setting the DCS code

The DCS code can be set. Refer to "Setting the DCS code" (IPP.104) for details.

#### Setting the transmission method of the DTMF code

The transmission method of the registered DTMF code can be set. Refer to "Transmitting registered DTMF code" (Imp.113) for details.

# Registering the DTMF code

Telephone numbers used when connecting to a public line from a phone patch can be registered using a DTMF code up to a maximum of 16 digits. Refer to "Registering the DTMF code" (INP.112) for details.

# Recalling only specified stations

The function for calling only specified stations using the pager code can be set. Refer to "Using the pager function" (PP.106) for details.

#### Setting the user programmed reverse CTCSS tone

The frequency of the user programmed reverse CTCSS tone squelch can be set at100 Hz intervals between 300 Hz and 3000 Hz

1 Press Effor one second or longer

The set-up menu will be displayed.

2 Touch [SIGNALING]







# 3 Select and touch [6 PRG REV TONE] The characters of the set value will turn orange in color.

- **4** Turn **A** to select the frequency Tip Factory default value: 1500 Hz
- 5 Touch [6 PRG REV TONE] The characters of the set value will turn green in color.



6 Press E for one second or longer

The frequency will be set and the display will return to the previous screen.

### Using the bell Notification of an incoming call from a partner station using the bell

Notification of an incoming call from a partner station can be provided by a bell sound. Refer to "Using the bell to notify an incoming call by a partner" (rep. 110) for details.

# Setting the squelch type separately for transmit and receive

Different squelch types can be used for transmit and receive.

- 1 Press Effor one second or longer The set-up menu will be displayed.
- 2 Touch [SIGNALING]





- OFF: Use the same squelch for transmit and receive.
- ON: Use different squelch for transmit and receive. Refer to "Other squelch functions" (P.110) for details.



- Tip Factory default value: OFF
- 4 Press E for one second or longer

The squelch type when transmitting and receiving will be set and the display will return to the previous screen.

# Setting the weather alert operation (USA Version Only)

The reception of the weather alert can be disabled.

- 1 Press I for one second or longer The set-up menu will be displayed.
- 2 Touch [SIGNALING]





The setting will switch between "OFF" and "ON" each time it is touched.

OFF: The weather alert will not be received.

ON: The weather alert will be received.

3 Touch [9 WX ALERT] to select OFF/ON

- Tip Factory default value: OFF
- 4 Press provide for one second or longer

The weather alert operation will be set and the display will return to the previous screen.

# Scan settings

### Setting the signal reception method

The reception method when a signal is picked up in the home channel can be set. Refer to "Setting the signal reception method" (INP.82) for details.

# Setting the scanning direction

The scanning direction can be set to scan for increasing or decreasing frequencies or memory channel numbers.

- 1 Press E for one second or longer The set-up menu will be displayed.
- 2 Touch [SCAN]



**3** Touch **[2 SCAN DIRECTION]** to select the scanning direction

The setting will switch between "UP" and "DOWN" each time it is touched.

- UP: Scan for increasing frequencies or memory channel numbers.
- DOWN: Scan for decreasing frequencies or memory channel numbers.
- Tip Factory default value: UP
- 4 Press for one second or longer

The scanning direction will be set and the display will return to the previous screen.

### Setting the receive operation when the scanning stops

The reception method when the scanning stops can be set. Refer to "Setting the receive operation when the scanning stops" (IPP.73) for details.

# Group monitor function settings

The GM (group monitor) function automatically checks to find if there are any registered group members within communication range.

Refer to the separate Operating Manual GM Edition for further details (download the operating manual from the YAESU website).

# Settings on the functions and configuration

#### Setting the date and time

The date and time of the radio can be set. Refer to "Adjusting the data and time" (IP-56) for details.



#### Setting the display format for the date and time

The display format of the clock inside the radio can be changed as follows.

- $\cdot$  Date format: Month/Day/Year format, Year/Month/Day format, Day/Month/Year
  - format, Year/Day/Month format
- $\cdot$  Time format: 24 hours format, 12 hours format
- 1 Press E for one second or longer The set-up menu will be displayed.
- 2 Touch [CONFIG]











# 3 Touch [2 DATE & TIME FORMAT]

The display setting screen for the date and time will be displayed.

# 4 Touch [DATE]

The display setting screen for the date will be displayed.

- Touch the format to be displayed Touch and select the date format to be displayed. mmm/dd/yyyy: Display in Month/Day/Year format. yyyy/mmm/dd: Display in Year/Month/Day format. dd/mmm/yyyy: Display in Day/Month/Year format. yyyy/dd/mmm: Display in Year/Day/Month format.
  Tip Factory default value: mmm/dd/yyyy
- 6 Touch [BACK]
- 7 Touch **[TIME]** to select the display format for the time The setting will switch between "24 hour" and "12 hour" each time it is touched.



8 Press provide a press by for one second or longer

The display format for the date and time will be set and the display will return to the previous screen.

### Setting the time zone

The time of the clock inside the radio can be synchronized with the time in the time data (Coordinated Universal Time) from the GPS.

The time zone can be set at 0.5 hour intervals up to  $\pm 14$  hours.

- 1 Press E for one second or longer The set-up menu will be displayed.
- 2 Touch [CONFIG]

3 Select and touch [3 TIME ZONE] The characters of the set value will turn orange in color.



Turn A to select the time zone
The time zone can be set at 0.5 hour intervals up to ±14 hours.
Tip Factory default value: UTC+0:00

#### 5 Touch [3 TIME ZONE]

The characters of the set value will turn green in color.



6 Press I for one second or longer The time zone will be set and the display will return to the previous screen.