

5 SCOPE OPERATION

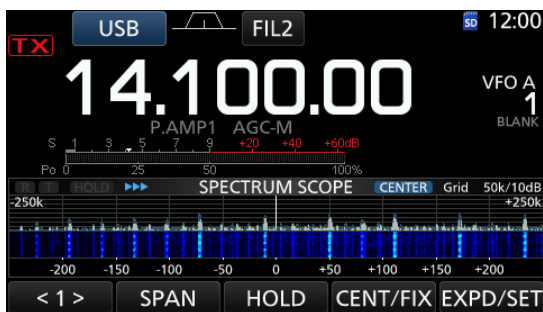
Spectrum scope screen (Continued)

◇ Center mode

Displays signals around the operating frequency within the selected span. The operating frequency is always displayed in the center of the screen.

1. Open the SPECTRUM SCOPE screen.

MENU » **SCOPE**



Center mode screen

2. Touch [CENT/FIX].
 - “**CENTER**” is displayed when the Center mode is selected.
 - ① Touch [CENT/FIX] to toggle between the Center and Fixed modes.
3. Touch [SPAN] several times until the desired scope span is selected.
 - Selectable span: ± 2.5 , 5.0, 10, 25, 50, 100, 250 and 500 kHz
 - ① Touch [SPAN] for 1 second to select the ± 2.5 kHz span.
4. To exit the SPECTRUM SCOPE screen, push **EXIT**.

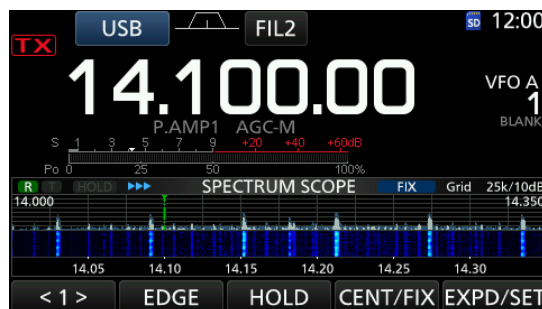
◇ Fixed mode

Displays signals within a specified frequency range. The selected frequency band activity can easily be observed using this mode.

Three Fixed Edge bands can be set for each amateur frequency band covered by the transceiver. See page 5-7 for setting details.

1. Open the SPECTRUM SCOPE screen.

MENU » **SCOPE**



Fixed mode screen

2. Touch [CENT/FIX].
 - “**FIX**” is displayed when the Fixed mode is selected.
 - ① Touch [CENT/FIX] to toggle between the Center and Fixed modes.
3. Touch [EDGE] several times until the desired Fixed Edge frequency band is selected.
 - ① When the operating frequency moves outside the upper or lower Edge frequency, “<<” or “>>” is displayed in the upper side corners of the SPECTRUM SCOPE screen.
 - <<: The frequency is outside the lower edge.
 - >>: The frequency is outside the higher edge.
 - When the frequency goes further away, “Scope Out of Range” is displayed.
4. To exit the SPECTRUM SCOPE screen, push **EXIT**.

◇ Marker

The Marker displays the operating frequency in the SPECTRUM SCOPE screen.

• Marker types

R: RX Marker displays the receive frequency.

T: TX Marker displays the transmit frequency.

Touch [MARKER] to select the marker.

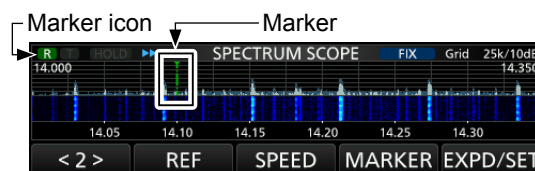
- When the Center mode is selected: TX, Marker OFF
 - When the Fixed mode is selected: RX/TX, RX
- ① When the Marker is displayed and the frequency is out of range, “<<” or “>>” is displayed in the upper side corners of the SPECTRUM SCOPE screen.
 - <<: The frequency is outside the lower edge.
 - >>: The frequency is outside the higher edge.

• About RX Marker

In the Fixed mode, the RX Marker displays the operating frequency within a specified frequency range. So, the transceiver always displays the RX Marker in the scope screen.

In the Center mode, the operating frequency stays on the Center of the screen. Thus, the transceiver does not display the RX Marker.

- ① When the Hold function is ON, the RX Marker is displayed the operating frequency's position.



RX Marker ON (Fixed mode)