◇ **Plot measurement**

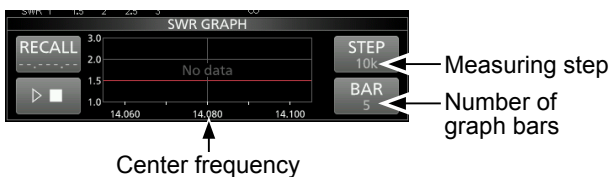You can measure the SWR over the entire set frequency range.

1. Set the desired frequency band.
2. Select the RTTY or RTTY-R mode.
3. If necessary, adjust the RF power to approximately 30 W in the Multi-function menu.
   • 70 MHz:      20 W
     (70 MHz band transmission may be possible, depending on the transceiver version.)

   **NOTE:** Before transmitting, monitor the operating frequency to make sure you will not cause interference to other stations on the same frequency.

4. Open the SWR GRAPH screen.
   MENU » SWR

5. Set the center frequency for the SWR to be measured. (Example: 14.080.00)
6. If necessary, touch [STEP] several times until the measuring step is selected, or touch [BAR] several times until the number of graph bars is selected.
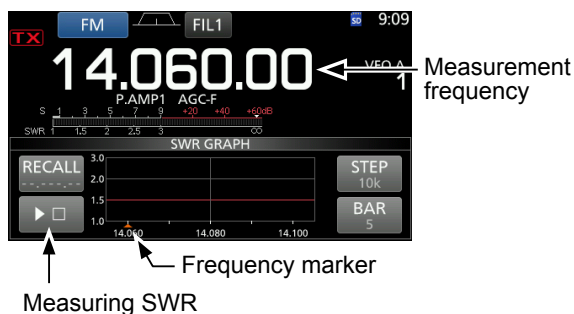

← Measuring step
← Number of graph bars

Center frequency

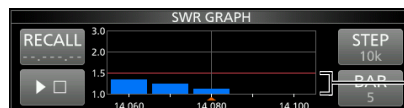ⓘ You can select between 10, 50, 100, and 500 kHz measuring steps.
ⓘ You can select between 3, 5, 7, 9, 11 and 13 graph bars.

7. Touch ▷▪ to start measuring.
   • The frequency marker "▲" and the measurement frequency are displayed.


← Measurement frequency

Frequency marker

Measuring SWR

8. Push TRANSMIT or hold down [PTT] on the microphone to transmit.
   • The bar graph displays the SWR.


The best match is within this range. (1.5 or less)

9. Push TRANSMIT or release [PTT] to stop transmitting.
10. Repeat steps 8 and 9 to measure the SWR over the entire frequency range.

# Selecting the display type and font

You can select between 2 display backgrounds and 2 frequency readout fonts.

◇ **Selecting the display background**

1. Select the "Display Type" screen.
   MENU » SET > Display > **Display Type**
2. Select the desired background between A and B by rotating and then pushing MULTI.
   • A: Black background (default)
   • B: Blue background
3. To close the DISPLAY screen, push EXIT several times.

◇ **Selecting the display font**

1. Select the "Display Font" screen.
   MENU » SET > Display > **Display Font**
2. Set the desired display font to "Basic" or "Round" by rotating, and then pushing MULTI.
   • Basic (Default):



   • Round:



3. To close the DISPLAY screen, push EXIT several times.