

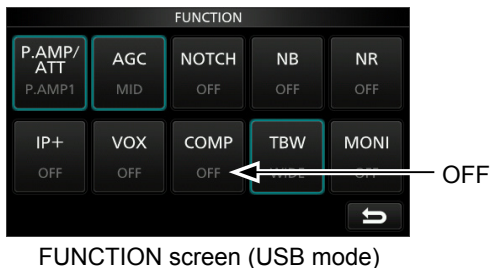
Setting the Speech Compressor

SSB mode

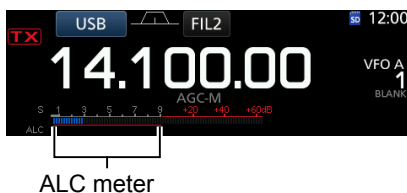
The Speech Compressor increases the average RF output power, improving readability at the receiving station. This function compresses the transmitter audio input to increase the average audio output level.

① The function is effective for long-distance communication, or when propagation conditions are poor.

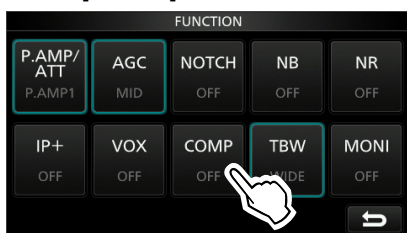
1. Select the SSB mode.
(Example: USB)
2. Push **[FUNCTION]**.
• Opens the FUNCTION screen.
3. Be sure that the Speech Compressor is OFF.
① If the Speech Compressor is ON, touch **[COMP]** to turn it OFF.



4. Touch **[EXIT]** to close the FUNCTION screen.
5. Touch the Multi-function meter to display the ALC meter.
① Touching the Multi-function meter sets the meter to Po, SWR, ALC, COMP, Vd or Id.



6. Adjust the MIC GAIN (p. 3-11) to where the ALC meter reads within the 30 to 50% range of the ALC zone.
7. Touch the Multi-function meter again to display the COMP meter.
8. Push **[FUNCTION]**.
• Opens the FUNCTION screen.
9. Touch **[COMP]** to turn it ON.



10. Touch **[COMP]** for 1 second.



11. While speaking into the microphone at your normal voice level, adjust the Speech Compressor level to where the COMP meter reads within the COMP zone (10 to 20 dB range).
① When the COMP meter peaks exceed the COMP zone, your transmitted voice may be distorted.

