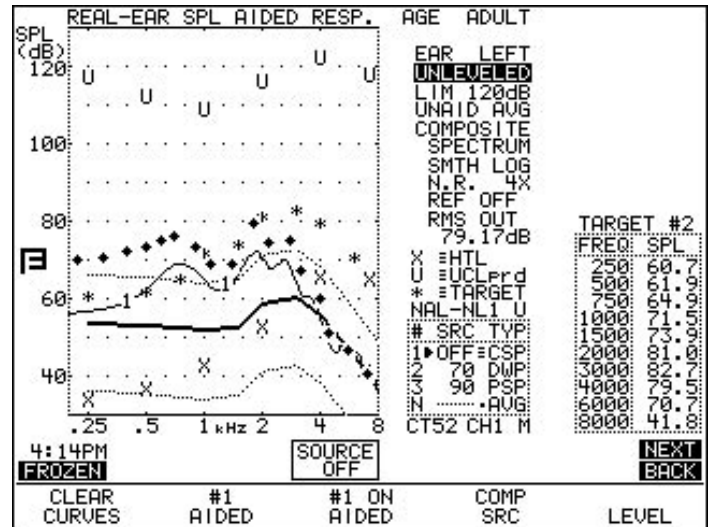


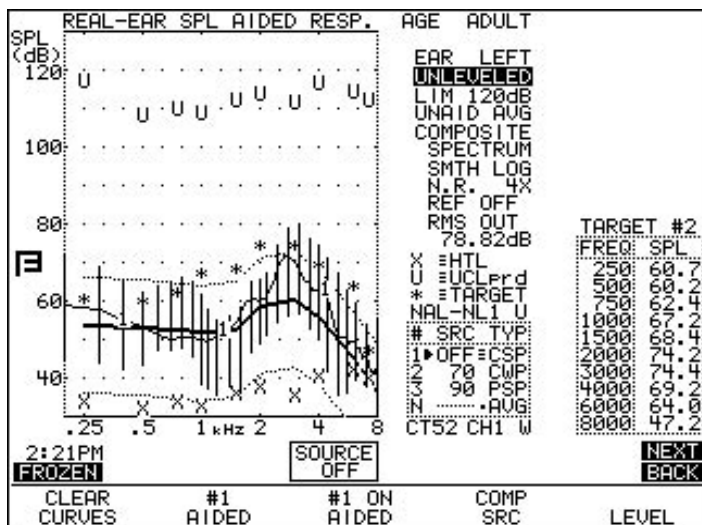
# Visible Speech testing on the FP35 Hearing Aid Analyzer

1. Press F2 from the Opening screen to enter the Audiogram Entry screen. (If the Audiogram Entry screen is not shown, use [NEXT] until it appears.)
2. Use the arrow keys to enter the patient's audiogram. [ $\leftarrow$ ,  $\rightarrow$ ] adjust the amplitude. [ $\vee$ ,  $\wedge$ ] adjust the frequency.
3. Press [F3] to generate the target.
4. Press [NEXT] to enter the Real-ear SPL screen.
5. Use [F4] to select COMP SRC. This is the composite source type.
6. Use [ $\vee$ ] repeatedly until the SOURCE is OFF.
7. Press [MENU] to open the local menu.
  - a. If you have software version 3.70 or below, set the SPEECH SPECTRUM selection to BARS.
  - b. If you have software version 3.80 or above, set the VISIBLE SPEECH selection to AVERAGE or BARS.
  - c. Press [EXIT] to close the local menu.



Visible Speech Using AVERAGE

8. Press [START/STOP] to start the measurement. You may now use an external signal such as live speech or prerecorded signals. The measurement curve shows the real-time response to the signal.
  - a. If you have chosen the BARS selection, vertical bars will be shown, indicating the maximum and minimum response of the hearing aid to the signal over the time of the test.
  - b. If you have chosen the AVERAGE selection (available with software version 3.80), a curve consisting of small diamonds will appear, showing the average response of the hearing aid over the time of the test using a peak pulsing and decay method.
9. Press [START/STOP] to stop the test.



Visible Speech Using BARS



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