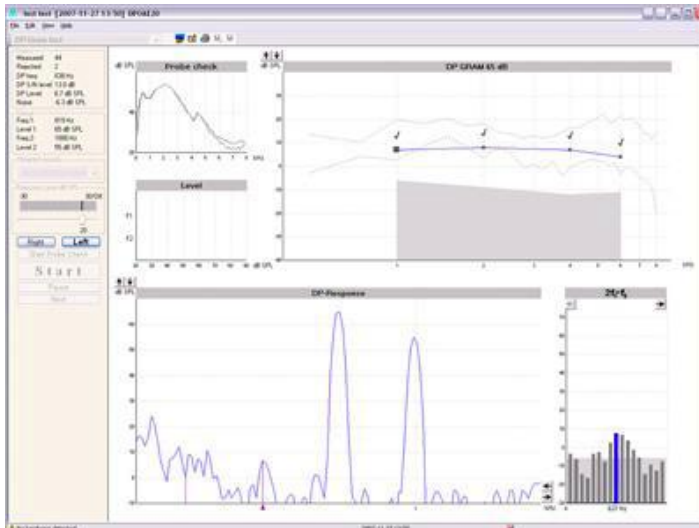


## DPOAE20 Tests

### DP-Gram Fast

**Short description:** DP-Gram test used to test the outer hair cells at the primary “hearing” frequencies for speech. **Work Area:** Screening **OAE probe montage:** The OAE probe is inserted to the ear canal.

### Results:

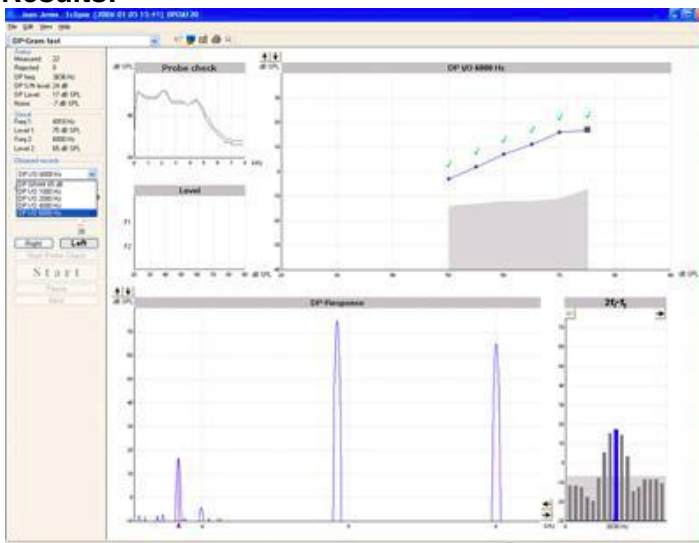


DP-Gram Fast – using 65/55 dB

### Combined DP-Gram & I/O

**Short description:** DP-Gram and I/O test used to test the outer hair cells response at the primary “hearing” frequencies for speech, afterwards the same frequencies are tested automatically for OAE threshold in the I/O test. **Work Area:** Screening/Diagnostic **OAE probe montage:** The OAE probe is inserted to the ear canal.

### Results:

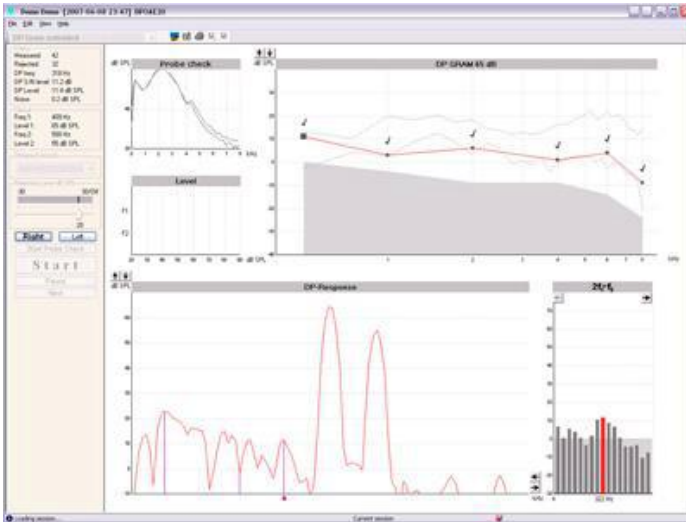


DP-Gram fast at 65/55 followed by I/O tests from 75-50 dB SPL

### DP-Gram Extended

**Short description:** The Extended DP-Gram test used to test a greater variety of the outer hair cells response. The test can be used to detect slopes, but can also be used for screening. **Work Area:** Screening/Diagnostic **OAE probe montage:** The OAE probe is inserted to the ear canal.

### Results:

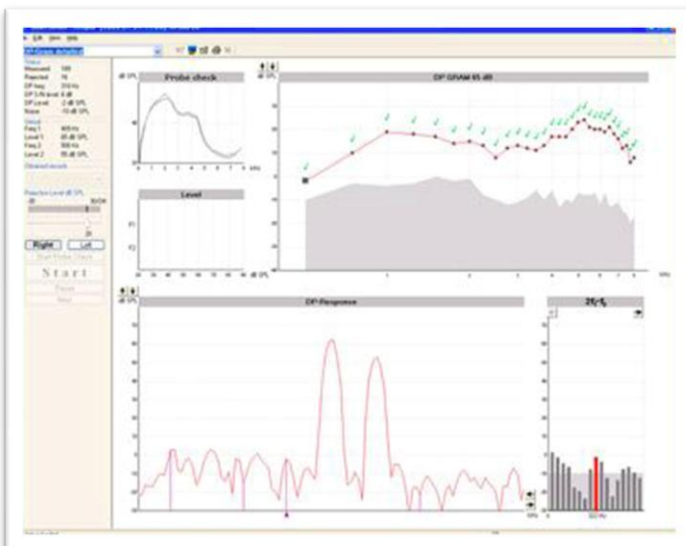


DP-Gram Extended at 65/55, 6 Frequencies

### DP-Gram Detailed

**Short description:** The detailed DP-Gram test used to perform a detailed view of the outer hair cells response along the basilar membrane. The test is useful to detect OAE deep slopes. **Work Area:** Diagnostic **OAE probe montage:** The OAE probe is inserted to the ear canal.

### Results:

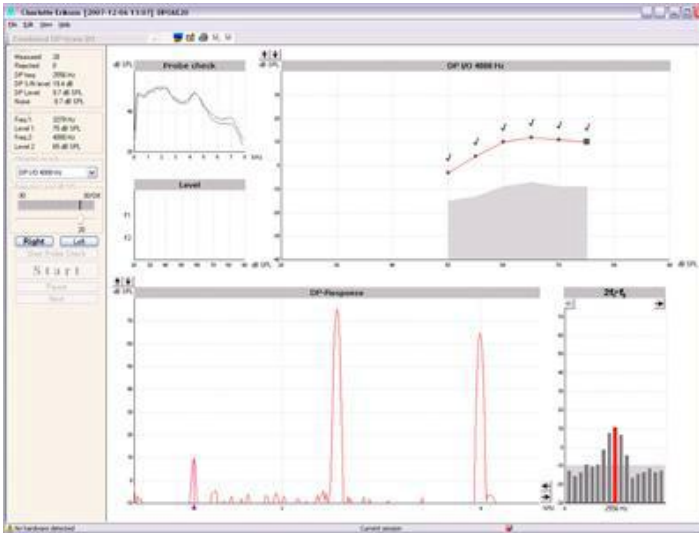


DP-Gram Detailed 65/55 dB SPL, 31 Frequencies

DP-input/output 1kHz, 2kHz, 4kHz, 6kHz, or 8kHz

**Short description:** I/O test used to test the outer hair cells response at a fixed frequency at different levels used to determine the OAE thresholds. **Work Area:** Diagnostic **OAE probe montage:** The OAE probe is inserted to the ear canal.

**Results:**



I/O test from 75-50 dB SPL, 4kHz