

New changes in WinCHAP v3.00

CRV -1-

| Angle | dB SPL |
|-------|--------|
| 0° | 37.63 |
| 15° | 38.24 |
| 30° | 38.03 |
| 45° | 38.55 |
| 60° | 38.47 |
| 75° | 38.9 |
| 90° | 38.71 |
| 105° | 37.23 |
| 120° | 38.18 |
| 135° | 36.53 |
| 150° | 37.49 |
| 165° | 35.76 |
| 180° | 35.71 |
| 195° | 35.45 |
| 210° | 35.06 |
| 225° | 35 |
| 240° | 35.23 |
| 255° | 34.63 |
| 270° | 34.98 |
| 285° | 35.18 |

CRV -2-

| Angle | dB SPL |
|-------|--------|
| 0° | 36.22 |
| 15° | 36.77 |
| 30° | 37.55 |
| 45° | 37.85 |
| 60° | 37.66 |
| 75° | 37.65 |
| 90° | 37.64 |
| 105° | 37.13 |
| 120° | 37.09 |
| 135° | 36.25 |
| 150° | 36.37 |
| 165° | 35.98 |
| 180° | 33.97 |
| 195° | 33.38 |
| 210° | 32.75 |
| 225° | 33.63 |
| 240° | 33.12 |
| 255° | 32.07 |
| 270° | 32.81 |
| 285° | 33.35 |

CRV -3-

| Angle | dB SPL |
|-------|--------|
| 0° | 39.81 |
| 15° | 40.77 |
| 30° | 40.81 |
| 45° | 41.25 |
| 60° | 41.52 |
| 75° | 41.83 |
| 90° | 40.96 |
| 105° | 40.98 |
| 120° | 40.32 |
| 135° | 39.81 |
| 150° | 38.64 |
| 165° | 37.91 |
| 180° | 38.42 |
| 195° | 37.67 |
| 210° | 37.39 |
| 225° | 37.01 |
| 240° | 36.01 |
| 255° | 36.33 |
| 270° | 36.43 |
| 285° | 35.85 |

CRV -4-

| Angle | dB SPL |
|-------|--------|
| 0° | 39.97 |
| 15° | 39.63 |
| 30° | 40.28 |
| 45° | 40.61 |
| 60° | 40.45 |
| 75° | 40.29 |
| 90° | 40.09 |
| 105° | 39.97 |
| 120° | 39.3 |
| 135° | 38.77 |
| 150° | 38.72 |
| 165° | 38.33 |
| 180° | 37.51 |
| 195° | 37.52 |
| 210° | 37.47 |
| 225° | 36.88 |
| 240° | 36.53 |
| 255° | 36.26 |
| 270° | 35.84 |
| 285° | 35.28 |

CRV -5-

| Angle | dB SPL |
|-------|--------|
| 0° | 34.36 |
| 15° | 34.95 |
| 30° | 34.9 |
| 45° | 35.45 |
| 60° | 35.66 |
| 75° | 35.36 |
| 90° | 35.26 |
| 105° | 35.18 |
| 120° | 34.52 |
| 135° | 33.73 |
| 150° | 33.9 |
| 165° | 34.22 |
| 180° | 32.72 |
| 195° | 32.38 |
| 210° | 31.4 |
| 225° | 31 |
| 240° | 31.78 |
| 255° | 30.61 |
| 270° | 30.43 |
| 285° | 28.93 |

FONIX 8000 HEARING AID TEST SYSTEM

Coupler Directional Test: Left Ear

| Measurements | Freq (Hz) | (dB) | NR | Source | Filter | Fwd | Rev |
|--------------|-----------|------|----|-----------|--------|-----|------|
| CRV -1- | 1000 | 60 | 4X | Composite | ANSI | 0° | 180° |
| CRV -2- | 1500 | 60 | 4X | Composite | ANSI | | |
| CRV -3- | 2000 | 60 | 4X | Composite | ANSI | | |
| CRV -4- | 3000 | 60 | 4X | Composite | ANSI | | |
| CRV -5- | 4000 | 60 | 4X | Composite | ANSI | | |

Current Curve: CRV 1

Polar Test Type:

Mode: Simultaneous Polar Plot Signal Continuous

Difference Curves

| | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 | 2400 | 2500 | 2600 | 2700 | 2800 | 2900 | 3000 | 3100 | Frequency (Hz) | |
|---------|-------|------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|------|----------------|----------------|
| CRV -1- | -2.13 | 6.73 | -4.86 | -6.84 | -1.57 | -1.18 | -4.93 | 0.01 | -1.08 | -1.65 | -3.33 | -1.88 | -0.39 | -0.88 | 0.07 | -0.92 | -0.45 | -1.13 | -0.28 | -0.82 | -1.28 | -2.65 | -0.03 | -3.28 | -3.33 | -3.65 | -2.4 | -0.7 | -0.31 | -0.2 | dBGain | |
| CRV -2- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Frequency (Hz) |
| CRV -3- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Frequency (Hz) |
| CRV -4- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Frequency (Hz) |
| CRV -5- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Frequency (Hz) |

Client: Joan Smith Hearing Aid (LEFT EAR): Genero HAC WonderAid 5432

WinCHAP was updated to add support for the new FONIX 8000 Hearing Aid Test System. This includes a new test screen for grabbing Coupler Directional test results from the FONIX 8000. These results can be saved into the WinCHAP MS Access database and/or copied into another program such as Excel.

Previous recent upgrades added a new, improved user interface for ANSI and support for the ANSI 03 test sequence.



FRYE ELECTRONICS, INC.
P.O. Box 23391 • Tigard, OR 97281-3391
(503) 620-2722 • (800) 547-8209
Fax: (503) 639-0128
www.frye.com • e-mail: sales@frye.com