## Test of Basic Auditory Capabilities, Mod 4 (TBAC-4) Subtest and Auditory Ability Scores

Tests Administered by csw Date: 12/16/2008

Subject: J\_Doe Male Age: 57

Native Language: French Musical Training: 3 years Hearing Status: Impaired - Some high frequecy loss COMMENT 1 - Long interruption during Test 4

COMMENT 2 - In US since age 7. COMMENT 3 - Professional musician

The Subject ID and the demographic information above were entered on the date testing was begun at the TBAC-4 "User Information Panel".

## Performance on TBAC Subtests

Subtest	Percent Correct	Percentile Rank	Threshold Value
1. Frequency Discrimination	93.1	96	3.7 Hz
2. Intensity Discrimination	84.7	28	0.8 dB
3. Duration Discrimination	76.4	27	1.4 ms
4. Pulse-train Discrimination	90.3	81	5.8 ms
5. Embedded Tone Test	94.4	99	10.6 ms
6. Temporal Order Discrimination	63.9	11	86.8 ms
7. Syllable Order Discrimination	72.9	34	119 ms
8. Syllable Recognition	59.5	44	-7.7 dB

Percentile ranks and threshold values are based on distributions of performance on the TBAC subtests by 338 young adults with normal hearing. Methods of obtaining these statistics are described in Kidd, et al. (2007)

Derived Auditory Ability	Percentile Rank
Auditory "G" (General auditory ability)	97

## Percentile Ranks for TBAC-4 Subtests

