DPOAE Test Report

Family name: 3634 ID number: 3634

Date of birth:

Ear: Date/Time:

12/03/2024 12:32:55

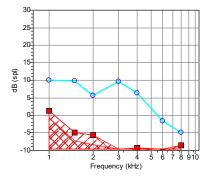
Test type:

Stimulus: 65/55dB 2pts/oct F2/F1: 1.20

Points/Oct: Mode: Gen Diag rester ID: 123

66AY3C31.DPG Data file:

Notes:



First names:

Sex:

InPatient **Female** Location: Report Mode: Selected pair

Ear:

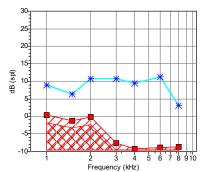
Date/Time: 12/03/2024 12:39:13 Test type:

65/55dB 2pts/oct Stimulus:

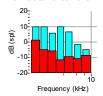
F2/F1: Points/Oct: Mode: 1.20 Gen Diag Tester ID: 123

66AY3C34.DPG Data file:

Notes:



Half octave band OAE power

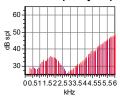


Freq (kHz)	Signal (dB s pl)	Noise (dBsp	
1.0	10.0	1.3	8.7
1.4	9.8	-4.9	14.7
2.0	5.6	-5.7	11.3
2.8	9.6	-11.6	21.2
4.0	6.4	-9.3	15.7
6.0	-1.6	-10.5	8.9
8.0	-4.9	-8.5	3.6
10.0	-	-	-

Test Summary

Sum all 1/2 octave = 15.8dBspl Ave DP 1/2oct (1-6) = 6.7dBspl

Ear canal frequency response



Test Environment

NLo = 223	NHi =						
RejLev = 49.	5dBspl						
Hardw are=USBOAE							

Test time = 23s

Probe = Probe 1

Half octave band OAE power

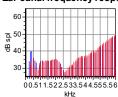


<u>Freq</u> (kHz)	Signal (dBspl)	Noise (dBsp	
1.0	8.9	0.4	8.5
1.4	6.3	-1.3	7.6
2.0	10.8	-0.2	11.0
2.8	10.7	-7.7	18.4
4.0	9.4	-9.2	18.6
6.0	11.2	-8.9	20.1
8.0	3.1	-8.7	11.8
10.0	-	-	-

Test Summary

Sum all 1/2 octave = 17.8dBspl Ave DP 1/2oct (1-6) = 8.7dBspl

Ear canal frequency response



Test Environment

NLo = 220 NHi = 4 RejLev = 49.5dBspl Hardw are=USBOAE

Test time = 23s

Probe = Probe 1

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, UCL

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DPOAE Test Report - Page 2, Table data

Family name: 3634

First names:

ID number: 3634

Date of birth: Sex: Female

Right					Left							
L1	L2	DP	2SD Noise	1SD Noise	SNR	Freq	L1	L2	DP	2SD Noise	1SD Noise	SNR
dBspl	dBspl	dBspl	dBspl	dBspl	dB	Hz	dBspl	dBspl	dBspl	dBspl	dBspl	dB
65.0 *	55.0 *	10.0	1.3	-0.7	8.7	1001	67.4	56.2	8.9	0.4	-1.8	8.5
66.2	55.7	9.8	-4.9	-7.3	14.7	1501	66.4	56.0	6.3	-1.3	-3.3	7.6
65.2	55.9	5.6	-5.7	-8.3	11.3	2002	65.0	55.5	10.8	-0.2	-2.4	11.0
65.0 *	55.0 *	9.6	-11.6	-13.0	21.2	3003	65.0 *	52.9	10.7	-7.7	-10.5	18.4
65.0 *	57.2	6.4	-9.3	-11.3	15.7	4004	65.3	56.1	9.4	-9.2	-11.7	18.6
67.9	55.0 *	-1.6	-10.5	-12.8	8.9	6006	67.8	57.9	11.2	-8.9	-10.6	20.1
65.0 *	53.2	-4.9	-8.5	-10.9	3.6	7996	67.8	53.9	3.1	-8.7	-10.9	11.8
	dBspl 65.0 * 66.2 65.2 65.0 * 65.0 *	dBspl dBspl 65.0 * 55.0 * 66.2 55.7 65.2 55.9 65.0 * 55.0 * 65.0 * 57.2	L1 L2 DP dBspl dBspl dBspl 65.0 * 55.0 * 10.0 66.2 55.7 9.8 65.2 55.9 5.6 65.0 * 55.0 * 9.6 65.0 * 57.2 6.4 67.9 55.0 * -1.6	L1 L2 DP 2SD Noise dBspl dBspl dBspl 65.0* 55.0* 10.0 1.3 66.2 55.7 9.8 -4.9 65.2 55.9 5.6 -5.7 65.0* 55.0* 9.6 -11.6 65.0* 57.2 6.4 -9.3 67.9 55.0* -1.6 -10.5	L1 L2 DP 2SD Noise 1SD Noise dBspl dBspl dBspl dBspl 65.0 * 55.0 * 10.0 1.3 -0.7 66.2 55.7 9.8 -4.9 -7.3 65.2 55.9 5.6 -5.7 -8.3 65.0 * 55.0 * 9.6 -11.6 -13.0 65.0 * 57.2 6.4 -9.3 -11.3 67.9 55.0 * -1.6 -10.5 -12.8	L1 L2 DP 2SD Noise 1SD Noise SNR dBspl dBspl </td <td>L1 L2 DP 2SD Noise 1SD Noise SNR dBspl Freq dBspl 65.0 * 55.0 * 10.0 1.3 -0.7 8.7 1001 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006</td> <td>L1 L2 DP 2SD Noise 1SD Noise SNR dBspl Freq L1 dBspl dBspl dBspl dBspl dB 65.0 * 55.0 * 10.0 1.3 -0.7 8.7 1001 67.4 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 66.4 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8</td> <td>L1 L2 DP 2SD Noise 1SD Noise SNR Freq dBspl L1 L2 dBspl dBspl</td> <td>L1 L2 DP 2SD Noise 1SD Noise SNR Freq dBspl L1 L2 DP dBspl dBspl dBspl dB Hz dBspl dBspl dBspl 65.0 * 55.0 * 50.0 * 10.0 1.3 -0.7 8.7 1001 67.4 56.2 8.9 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 66.4 56.0 6.3 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 55.5 10.8 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 52.9 10.7 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 56.1 9.4 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8 57.9 11.2</td> <td>L1 L2 DP 2SD Noise 1SD Noise 3SNR Freq Hz L1 L2 DP 2SD Noise 4Bspl dBspl dBspl dBspl dB Hz dBspl dBspl dBspl dBspl 65.0 * 55.0 * 55.0 * 9.8 -4.9 -7.3 14.7 1501 66.4 56.0 6.3 -1.3 65.2 55.9 5.0 * 55.0 * 9.6 -5.7 -8.3 11.3 2002 65.0 * 55.5 10.8 -0.2 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 52.9 10.7 -7.7 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 56.1 9.4 -9.2 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8 57.9 11.2 -8.9</td> <td>L1 L2 DP 2SD Noise 1SD Noise dBspl Freq dBspl L1 L2 DP 2SD Noise 1SD Noise dBspl 65.0 * 55.0 * 10.0 1.3 -0.7 8.7 1001 67.4 56.2 8.9 0.4 -1.8 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 66.4 56.0 6.3 -1.3 -3.3 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 55.5 10.8 -0.2 -2.4 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 52.9 10.7 -7.7 -10.5 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 56.1 9.4 -9.2 -11.7 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8 57.9 11.2 -8.9 -10.6</td>	L1 L2 DP 2SD Noise 1SD Noise SNR dBspl Freq dBspl 65.0 * 55.0 * 10.0 1.3 -0.7 8.7 1001 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006	L1 L2 DP 2SD Noise 1SD Noise SNR dBspl Freq L1 dBspl dBspl dBspl dBspl dB 65.0 * 55.0 * 10.0 1.3 -0.7 8.7 1001 67.4 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 66.4 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8	L1 L2 DP 2SD Noise 1SD Noise SNR Freq dBspl L1 L2 dBspl dBspl	L1 L2 DP 2SD Noise 1SD Noise SNR Freq dBspl L1 L2 DP dBspl dBspl dBspl dB Hz dBspl dBspl dBspl 65.0 * 55.0 * 50.0 * 10.0 1.3 -0.7 8.7 1001 67.4 56.2 8.9 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 66.4 56.0 6.3 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 55.5 10.8 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 52.9 10.7 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 56.1 9.4 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8 57.9 11.2	L1 L2 DP 2SD Noise 1SD Noise 3SNR Freq Hz L1 L2 DP 2SD Noise 4Bspl dBspl dBspl dBspl dB Hz dBspl dBspl dBspl dBspl 65.0 * 55.0 * 55.0 * 9.8 -4.9 -7.3 14.7 1501 66.4 56.0 6.3 -1.3 65.2 55.9 5.0 * 55.0 * 9.6 -5.7 -8.3 11.3 2002 65.0 * 55.5 10.8 -0.2 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 52.9 10.7 -7.7 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 56.1 9.4 -9.2 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8 57.9 11.2 -8.9	L1 L2 DP 2SD Noise 1SD Noise dBspl Freq dBspl L1 L2 DP 2SD Noise 1SD Noise dBspl 65.0 * 55.0 * 10.0 1.3 -0.7 8.7 1001 67.4 56.2 8.9 0.4 -1.8 66.2 55.7 9.8 -4.9 -7.3 14.7 1501 66.4 56.0 6.3 -1.3 -3.3 65.2 55.9 5.6 -5.7 -8.3 11.3 2002 65.0 55.5 10.8 -0.2 -2.4 65.0 * 55.0 * 9.6 -11.6 -13.0 21.2 3003 65.0 * 52.9 10.7 -7.7 -10.5 65.0 * 57.2 6.4 -9.3 -11.3 15.7 4004 65.3 56.1 9.4 -9.2 -11.7 67.9 55.0 * -1.6 -10.5 -12.8 8.9 6006 67.8 57.9 11.2 -8.9 -10.6

^{*} Projected stimulus levels Otodynamics Ltd, ILOv6