

Headphones:	ic for MEG Silicon
Tester:	Gary Chandler
Signal Input:	0 dBV

Date:	7th Oct 2011
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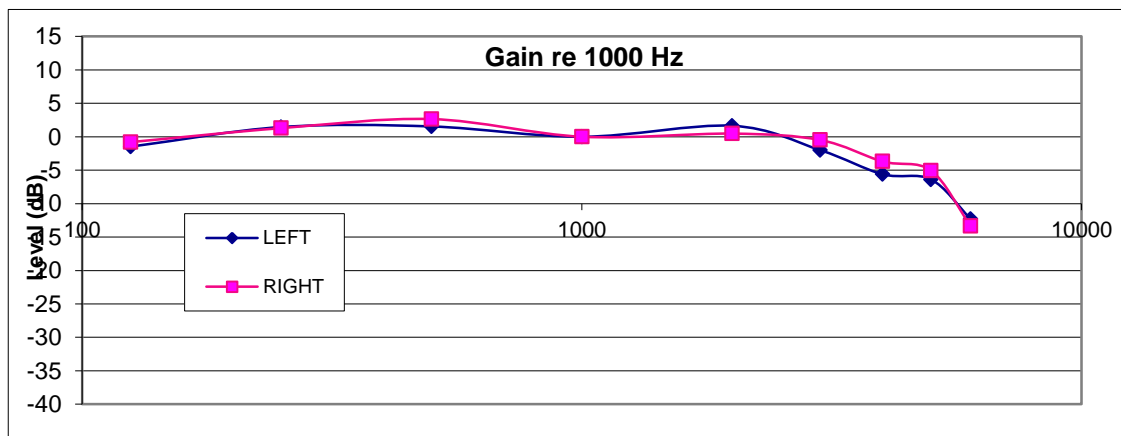
Signals:	WG1 Amp=1.42
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KEMAR Type 45DA Head Assembly:

Type26AC 1/4"preamp -> RA001 -> RA0045 (Type40AG) -> GR0917 -> GR0915

LEFT			
Type 26AC #:	72510		
Type 40AG #:	77531		
Mag ref:	-132.06		
Amplitude dB SPL			
Freq (Hz)	H1	H2	H3
125	80.54	20.25	25.70
250	83.47	20.11	22.10
500	83.56	20.68	23.50
1000	82.02	24.81	19.64
2000	83.66	7.42	1.57
3000	80.02	16.35	3.38
4000	76.41	24.30	2.70
5000	75.63	11.45	2.45
6000	69.74	6.58	2.98

RIGHT			
Type 26AC #:	72509		
Type 40AG #:	74090		
Mag ref:	-132.15		
Amplitude dB SPL			
Freq (Hz)	H1	H2	H3
125	80.97	24.27	25.80
250	83.06	25.79	23.90
500	84.41	21.46	23.11
1000	81.77	23.41	21.26
2000	82.24	15.51	6.05
3000	81.28	15.46	3.61
4000	78.07	24.92	2.42
5000	76.70	18.85	2.39
6000	68.44	7.83	2.19



Freq (Hz)	Gain re 1000 Hz	
	L	R
125	-1.48	-0.80
250	1.45	1.29
500	1.54	2.64
1000	0.00	0.00
2000	1.64	0.47
3000	-2.00	-0.49
4000	-5.61	-3.70
5000	-6.39	-5.07
6000	-12.28	-13.33

Distortion re H1 Left	
H2	H3
60.29	54.84
63.36	61.37
62.88	60.06
57.21	62.38
76.24	82.09
63.67	76.64
52.11	73.71
64.18	73.18
63.16	66.76

Distortion re H1 Right	
H2	H3
56.70	55.17
57.27	59.16
62.95	61.30
58.36	60.51
66.73	76.19
65.82	77.67
53.15	75.65
57.85	74.31
60.61	66.25