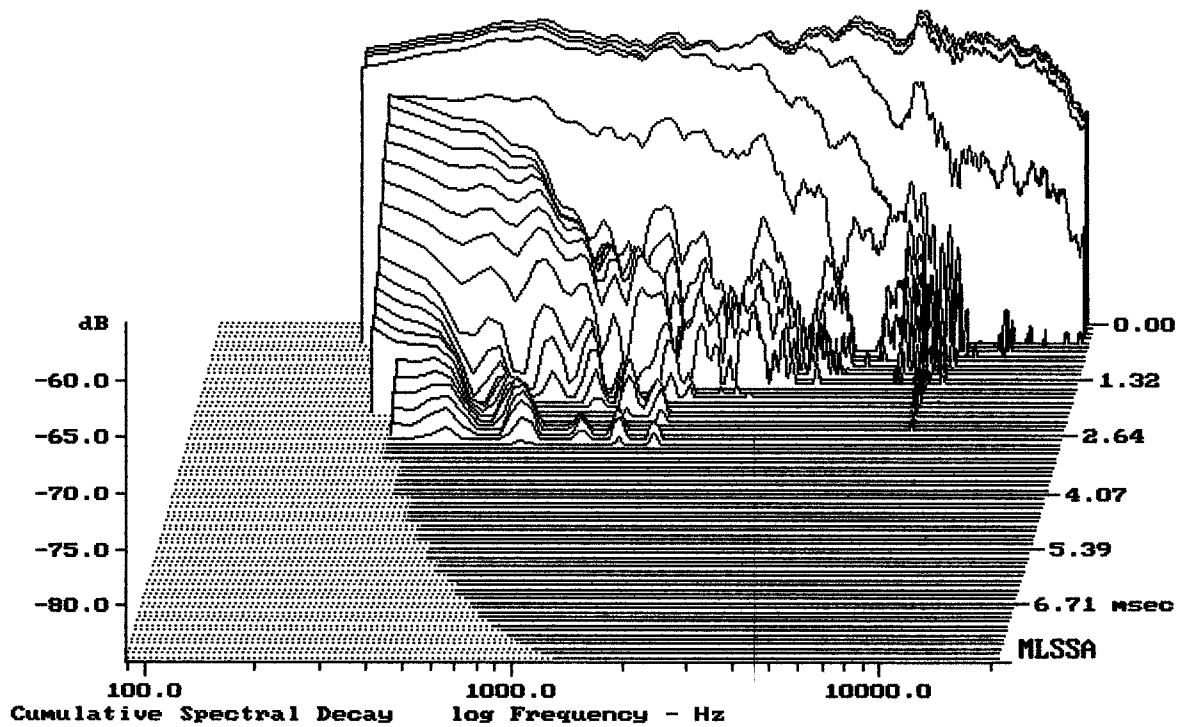


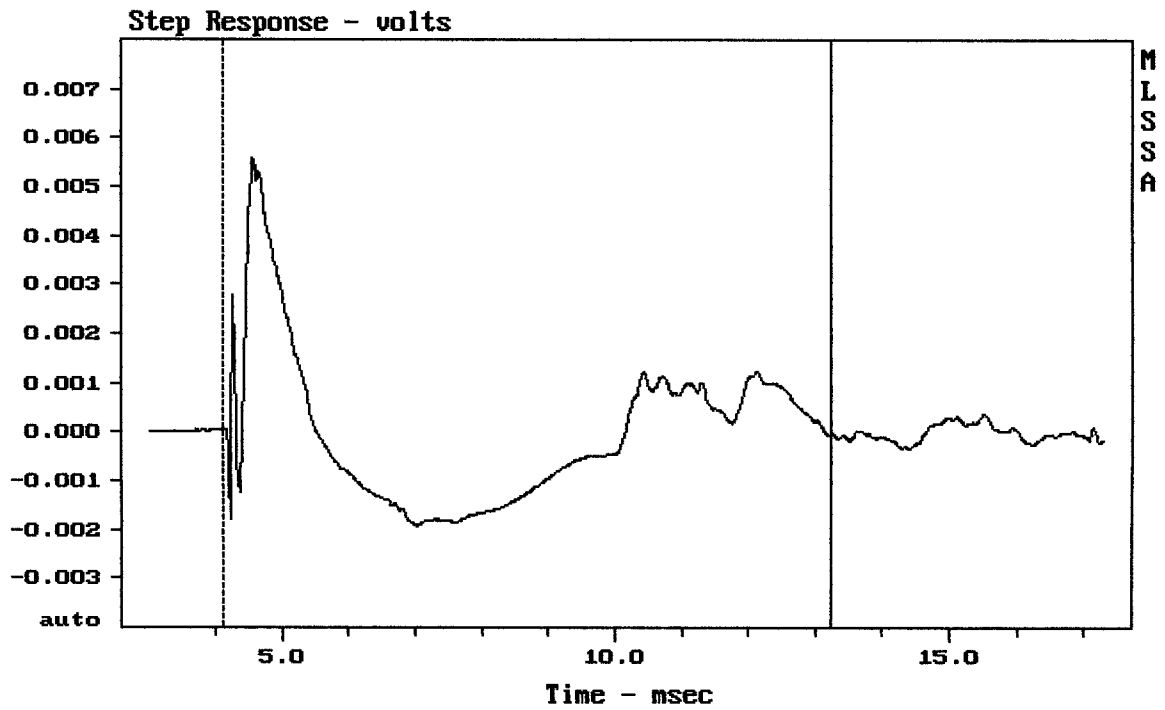
mean: 88.87, rms: 89.22, std: 2.21, max: 92.60, min: 79.25

MACKIE HR624 THX

MLSSA: Frequency Domain



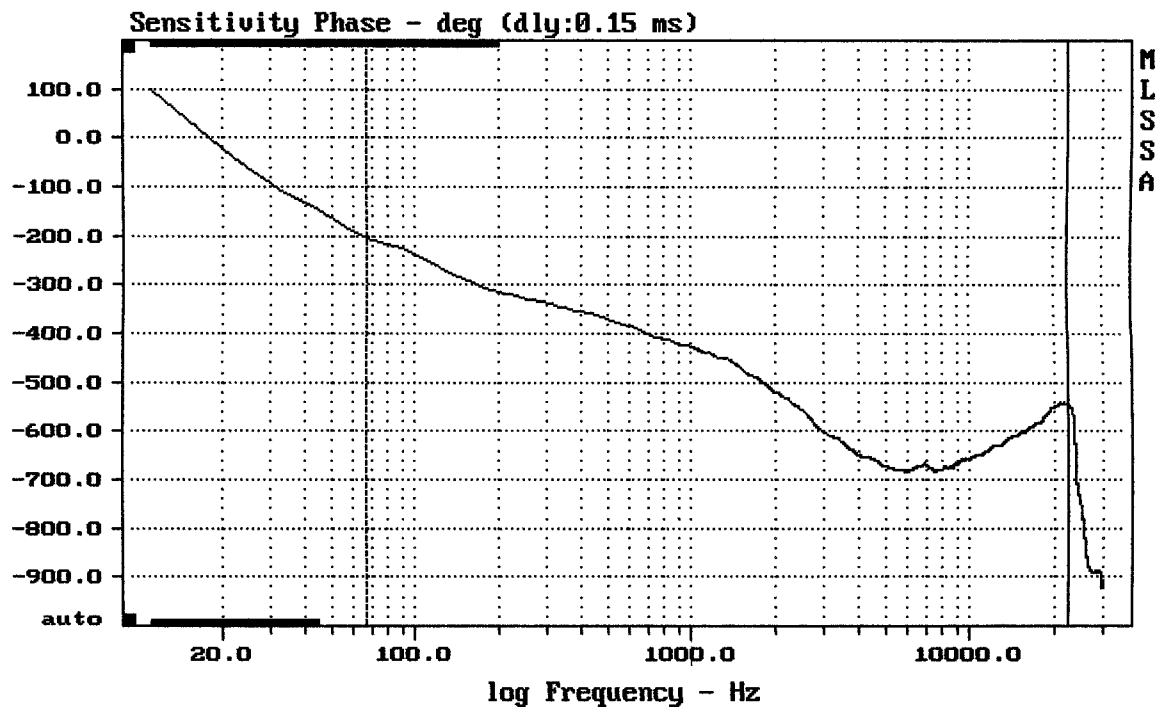
-84.11 dB, 7857 Hz (177), 1.870 msec (18)



mean: $-2.095e-005$, rms: 0.001534, std: 0.001534, max: 0.005574, min: -0.001916

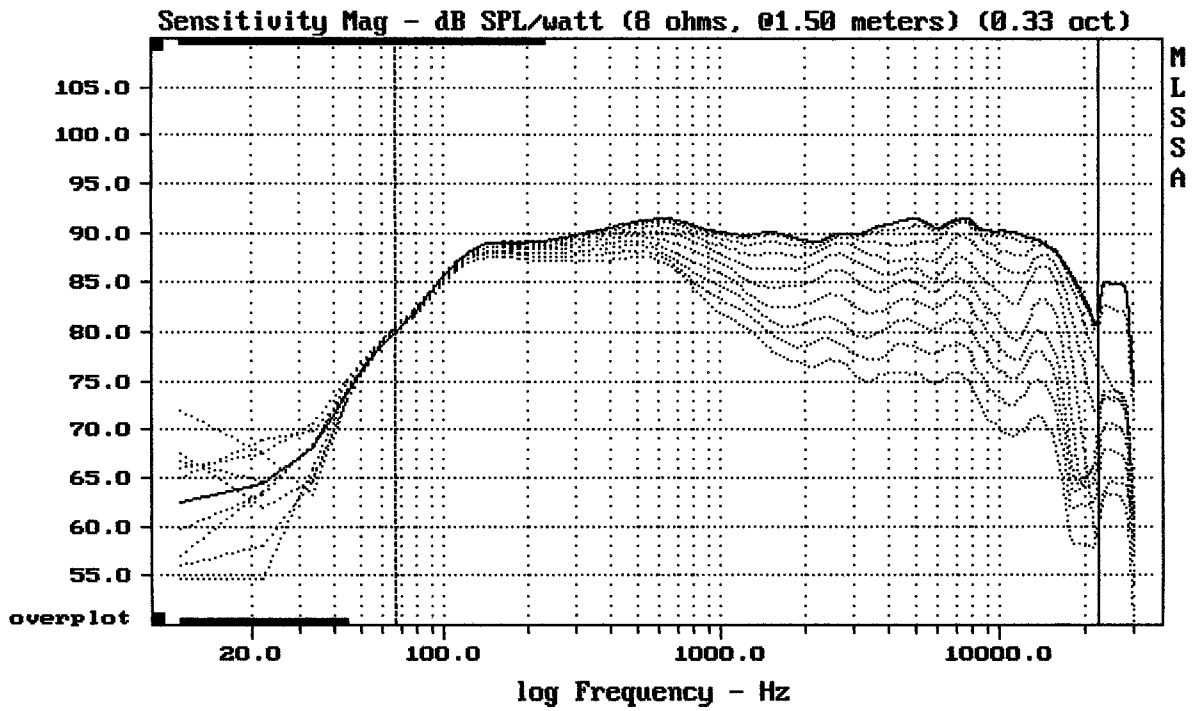
MACKIE HR624 THX

MLSSA: Time Domain



mean: -599, rms: 603.6, std: 73.89, max: -205.2, min: -684.5

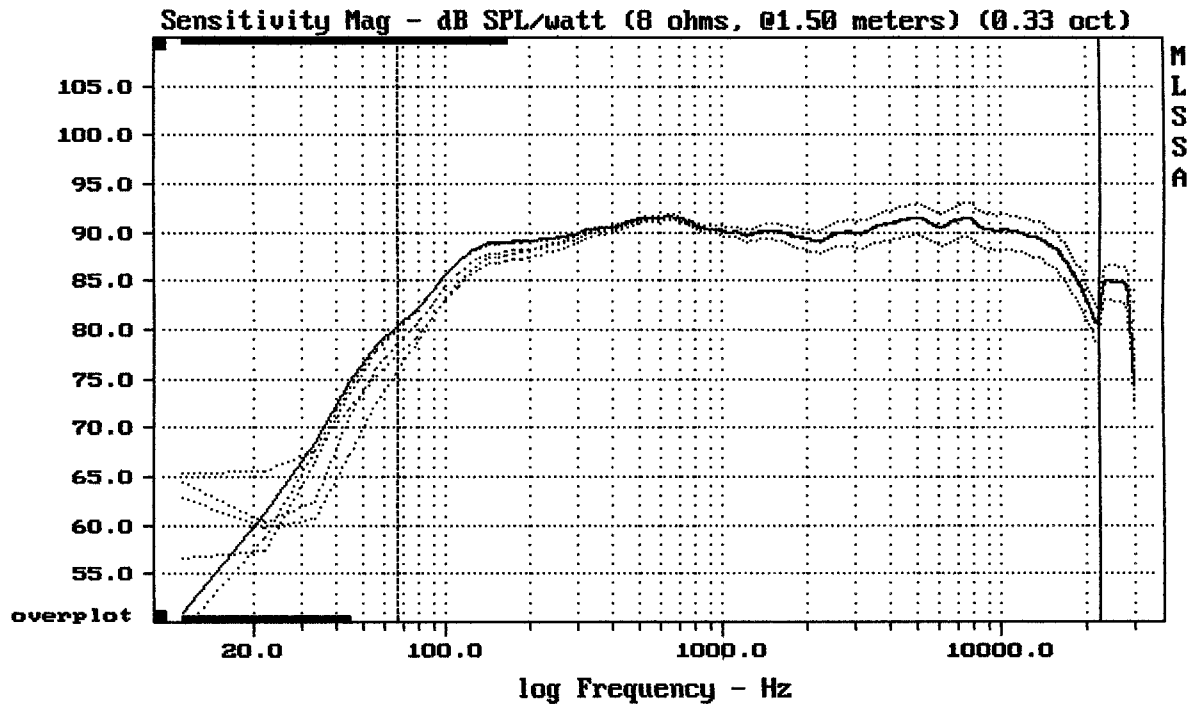
MACKIE HR624 THX



Overlay Compare: dev= +19/-8.7, std= 5.2, avg= -19

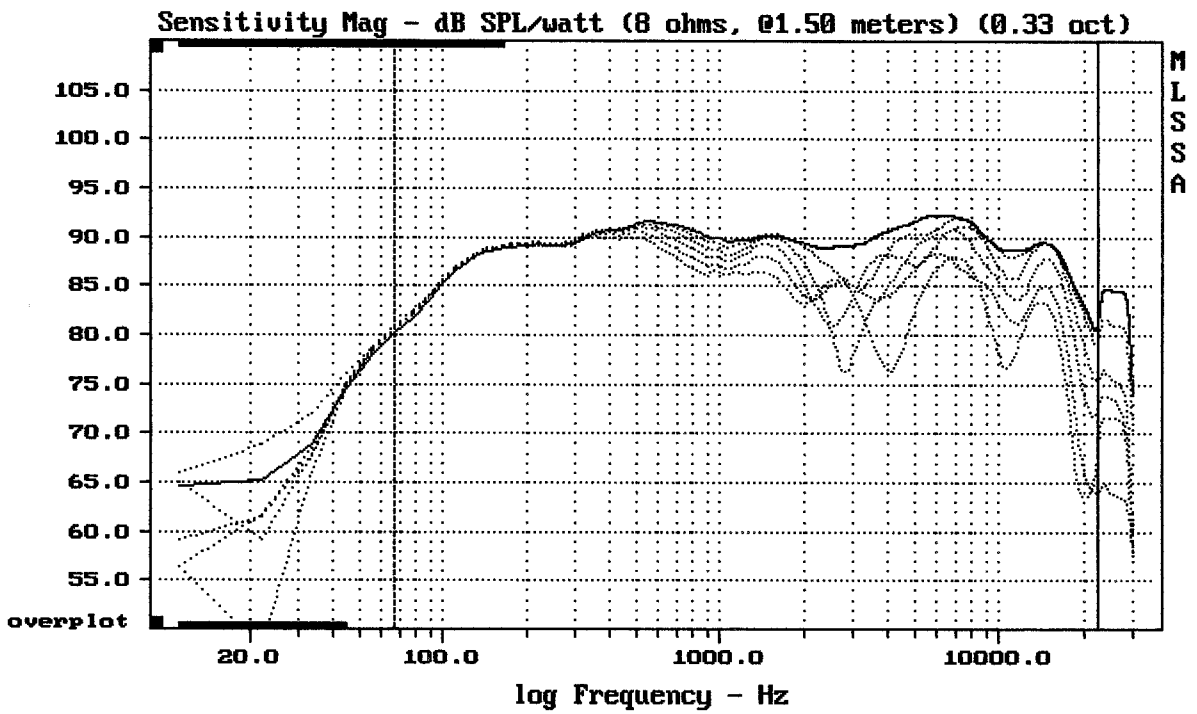
MACKIE HR624 THX

MLSSA: Frequency Domain



mean: 87.12, rms: 87.49, std: 2.26, max: 91.36, min: 78.86

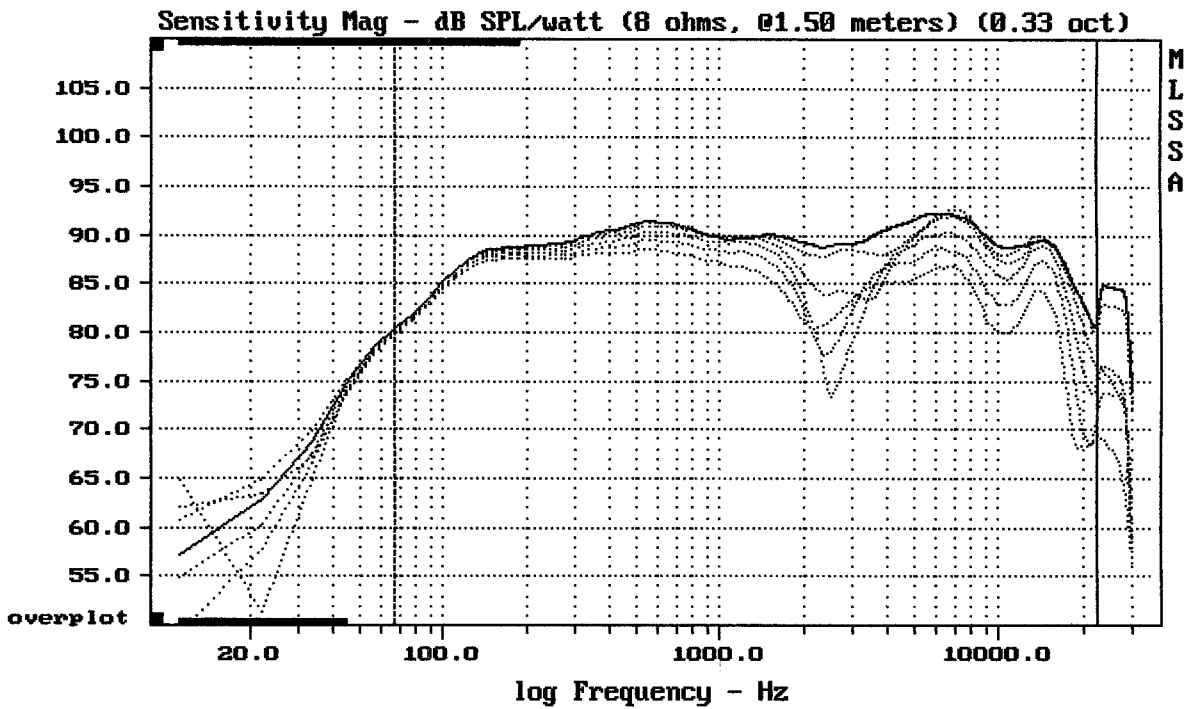
MACKIE HR624 THX



Overlay Compare: dev= +10/-10, std= 5, avg= -9.6

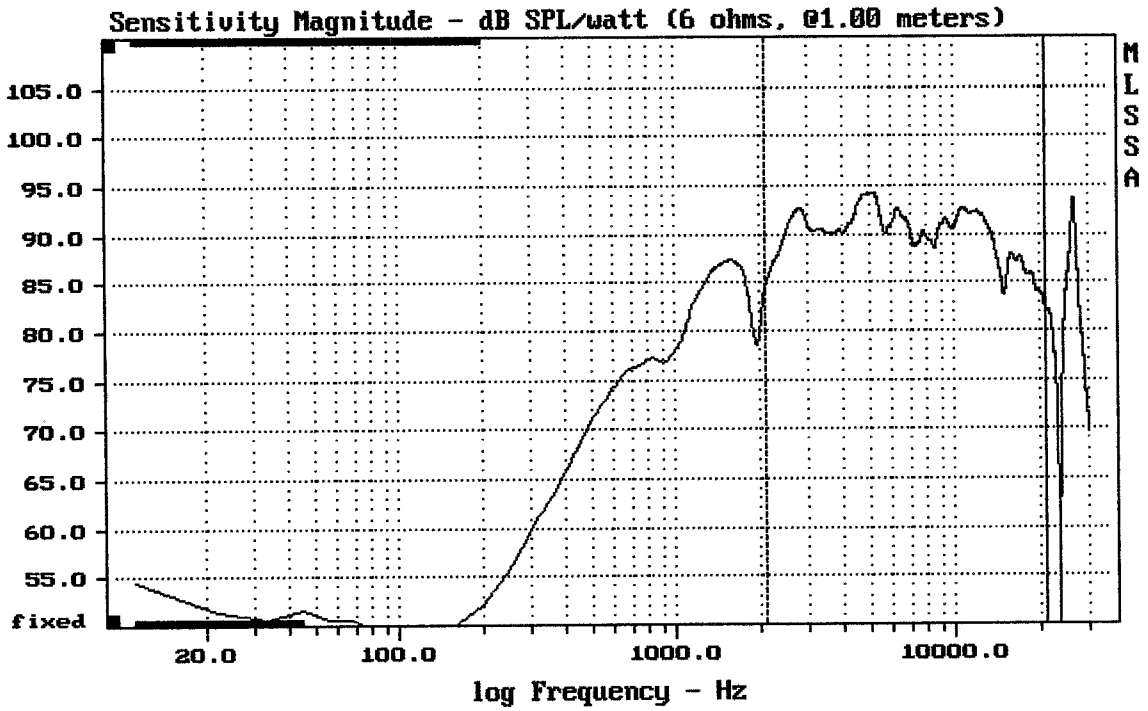
MACKIE HR624 THX

MLSSA: Frequency Domain



Overlay Compare: dev= +7.5/-8, std= 3.6, avg= -8.2

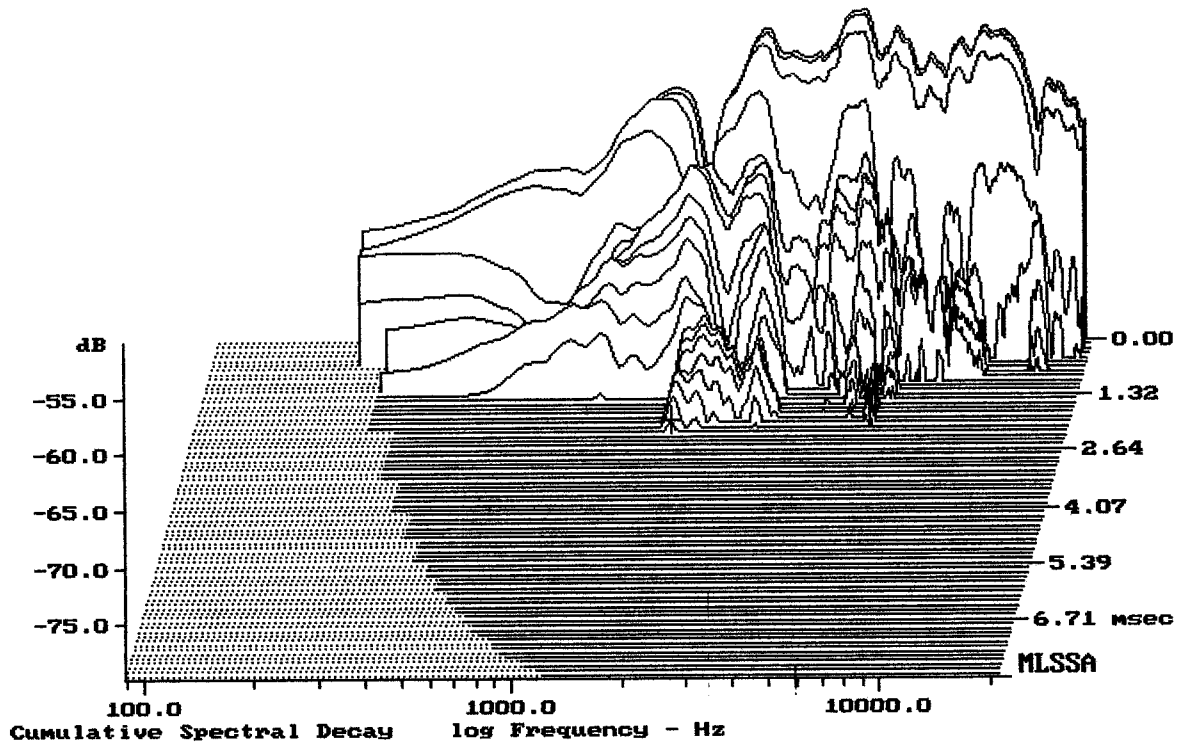
MACKIE HR624 THX



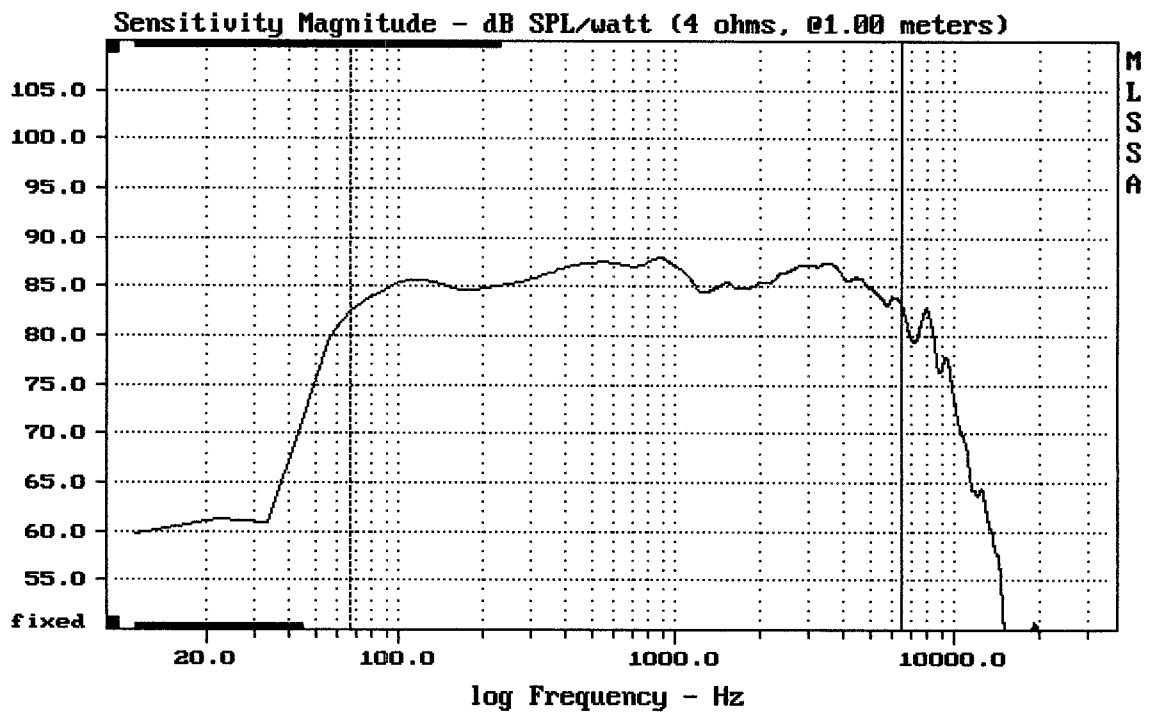
Level (2108:2107 Hz) = 90.68 dB SPL/watt (6 ohms, @1.00 meters)

TWEETER MACKIE HR624/824 ND

MLSSA: Frequency Domain



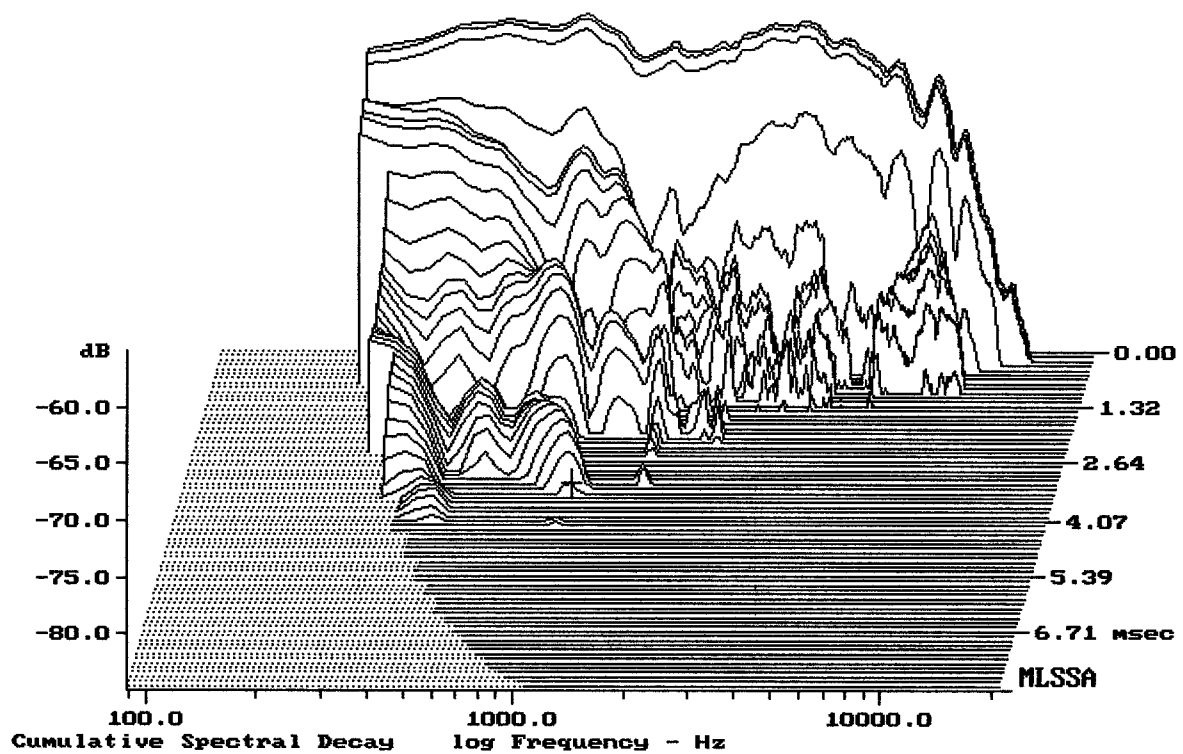
-78.99 dB, 1776 Hz (40), 2.200 msec (21)



Level (67:6503 Hz) = 85.93 dB SPL/watt (4 ohms, @1.00 meters)

6.5" P18SJ04-04-CN FROM MACKIE HR624

MLSSA: Frequency Domain



-84.09 dB, 1021 Hz (23), 3.410 msec (32)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.10	Ohms
2	Fs	40.12	Hz
3	Re	3.08	Ohms[dc]
4	Res	15.70	Ohms
5	Qms	2.83	
6	Qes	0.55	
7	Qts	0.46	
8	L1	0.29	mH
9	L2	0.39	mH
10	R2	2.00	Ohms
11	RMSE-load	0.11	Ohms
12	Vas(Sd)	27.31	liters
13	Mms	14.26	grams
14	Cms	1104	$\mu\text{M}/\text{Newton}$
15	B1	4.47	Tesla-M
16	SPLref(Sd)	86.9	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (10.00 grams)

Area (Sd): 132.73 sq cm

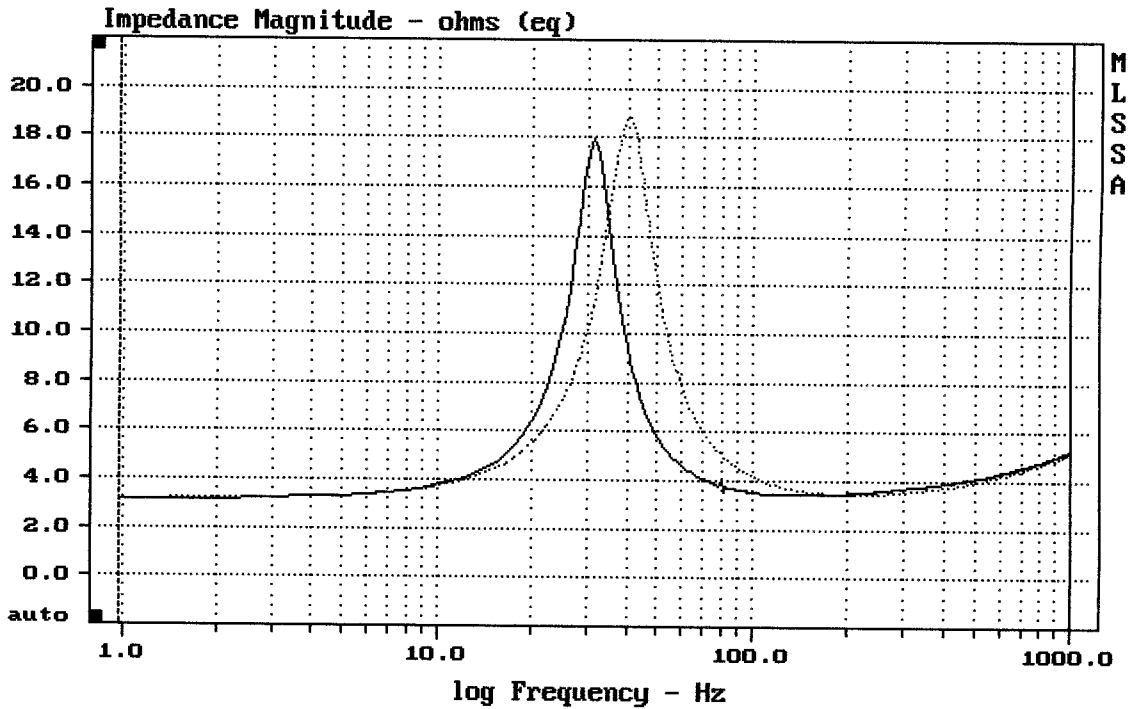
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -22.0% (-20% to -50% is recommended).

6,5" P18SJ04-04-CN FROM MACKIE HR624

MLSSA: Parameters



mean: 4.508, rms: 4.86, std: 1.815, max: 18.81, min: 3.154

DTTO

MLSSA: Frequency Domain