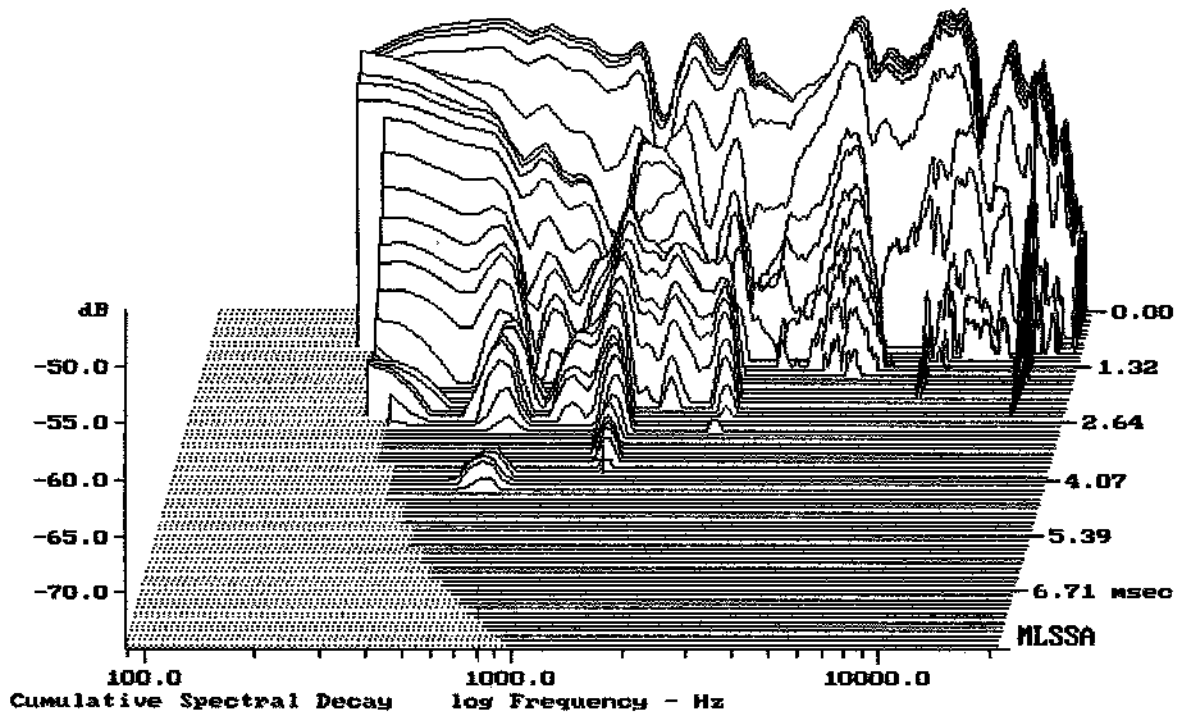


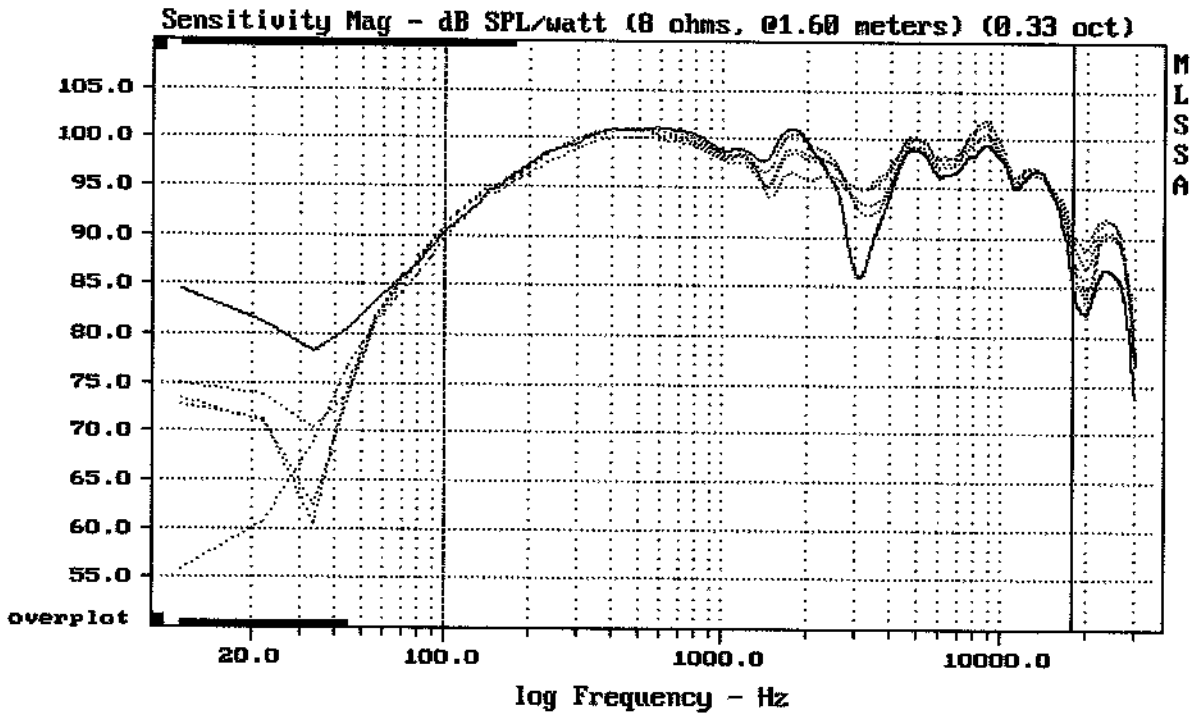
Level (89:18000 Hz) = 98.28 dB SPL/watt (8 ohms, @1.60 meters)

MACKIE C300z

MLSSA: Frequency Domain



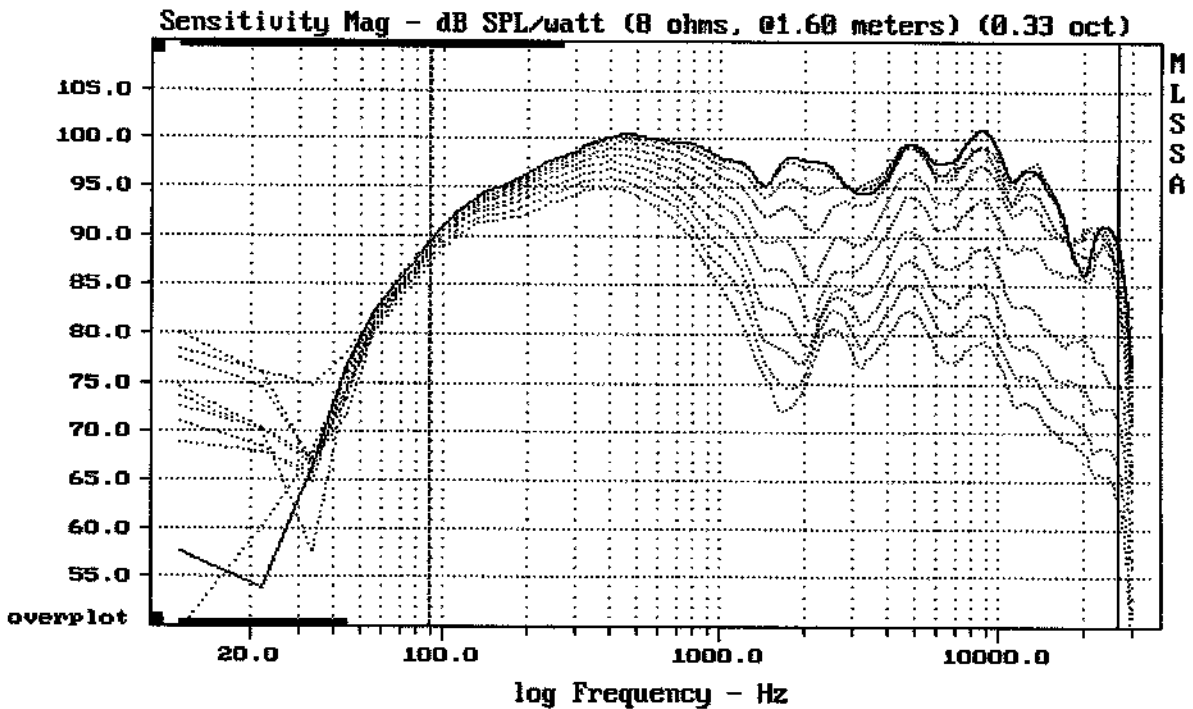
-74.32 dB, 1287 Hz (29), 3.740 msec (35)



mean: 97.20, rms: 97.56, std: 2.24, max: 101.03, min: 87.78

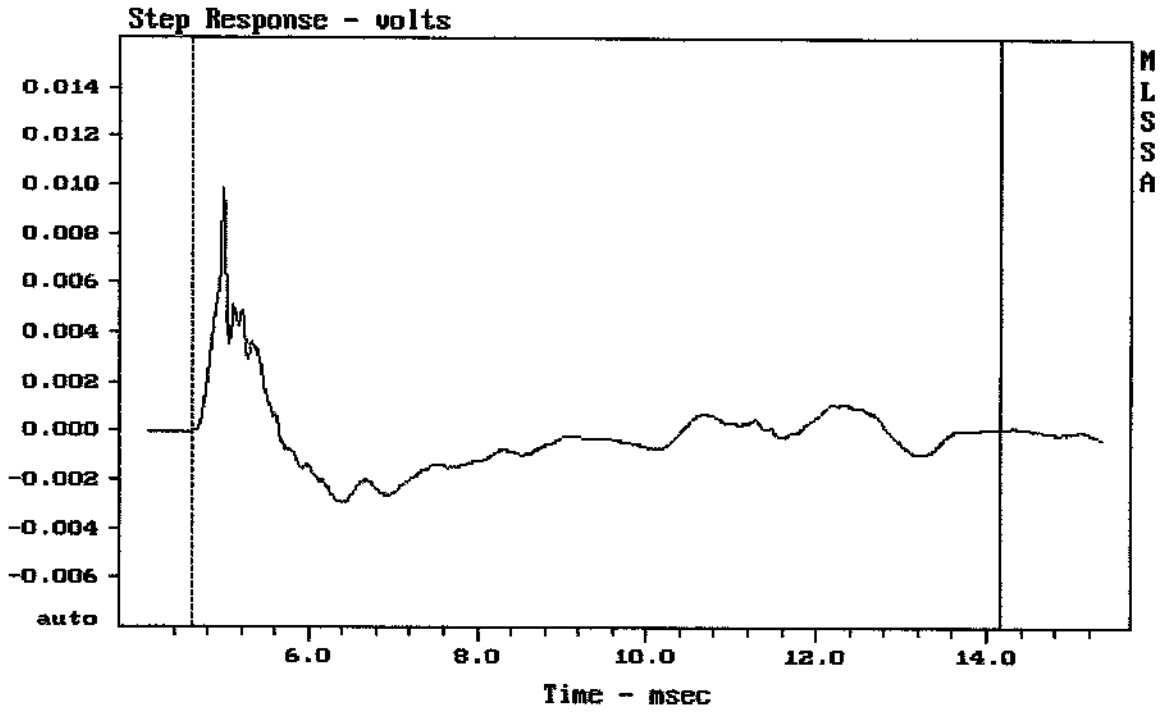
MACKIE C300z

MLSSA: Frequency Domain



Overlay Compare: dev= +19/-5.4, std= 4, avg= -21

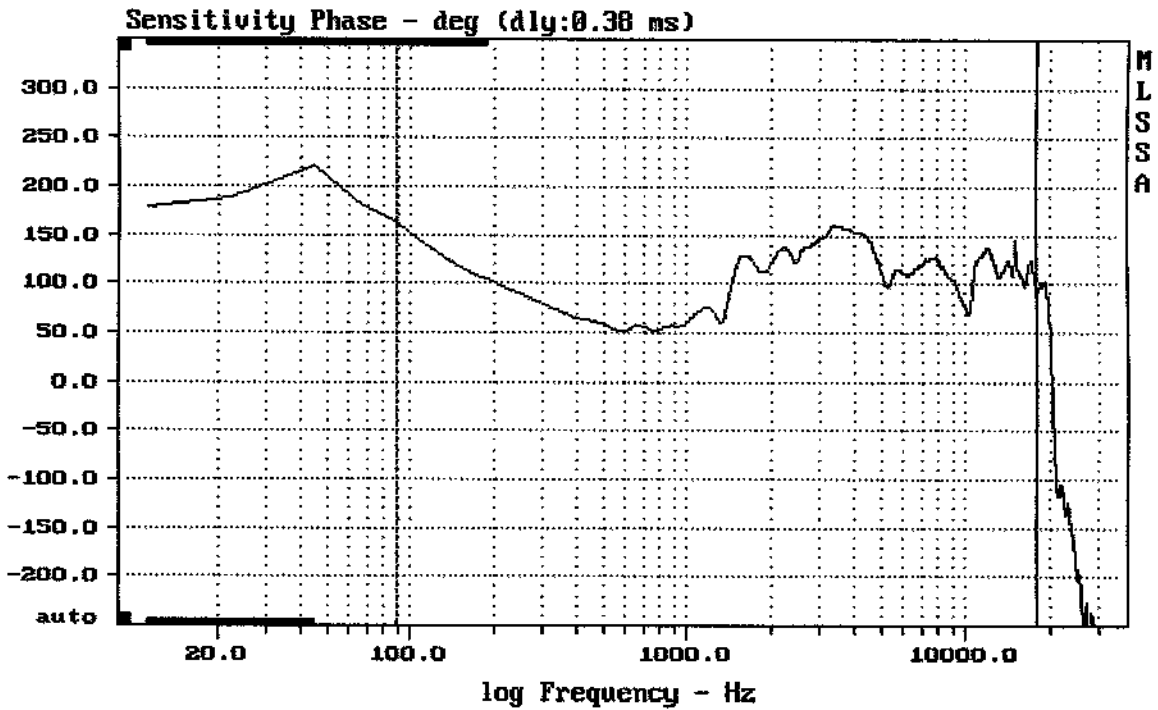
MACKIE C300z



mean: -0.0001896, rms: 0.001637, std: 0.001626, max: 0.00983, min: -0.002915

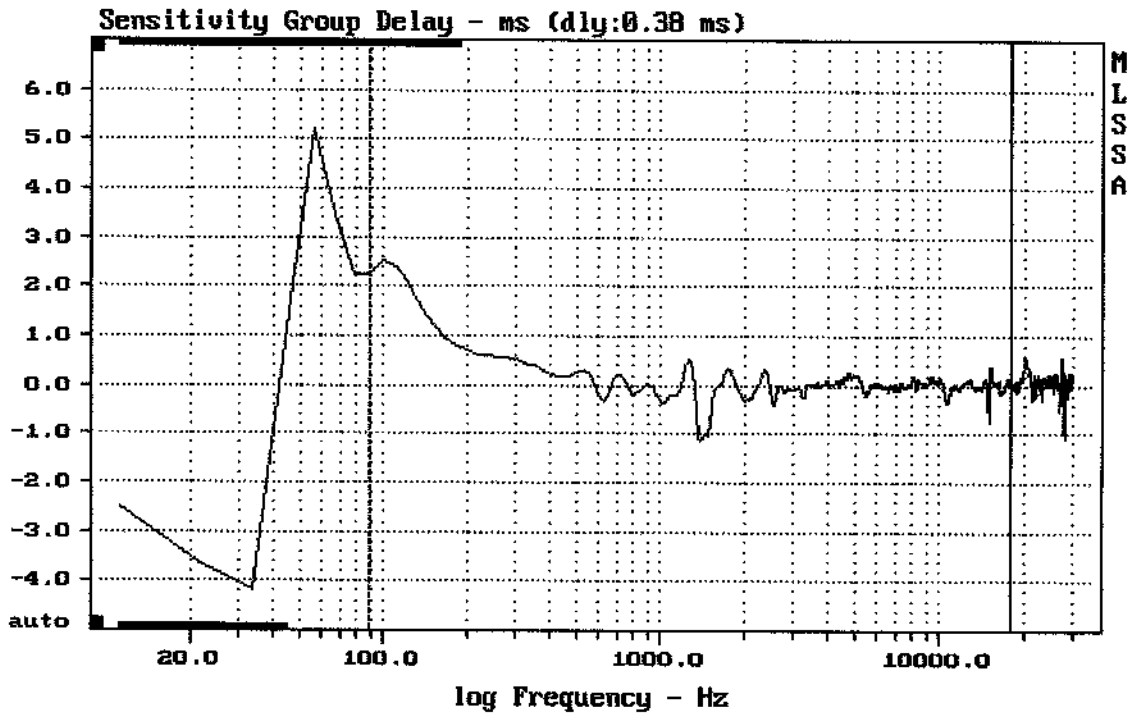
MACKIE C300z

MLSSA: Time Domain



mean: 114.8, rms: 117, std: 22.45, max: 162.1, min: 51.52

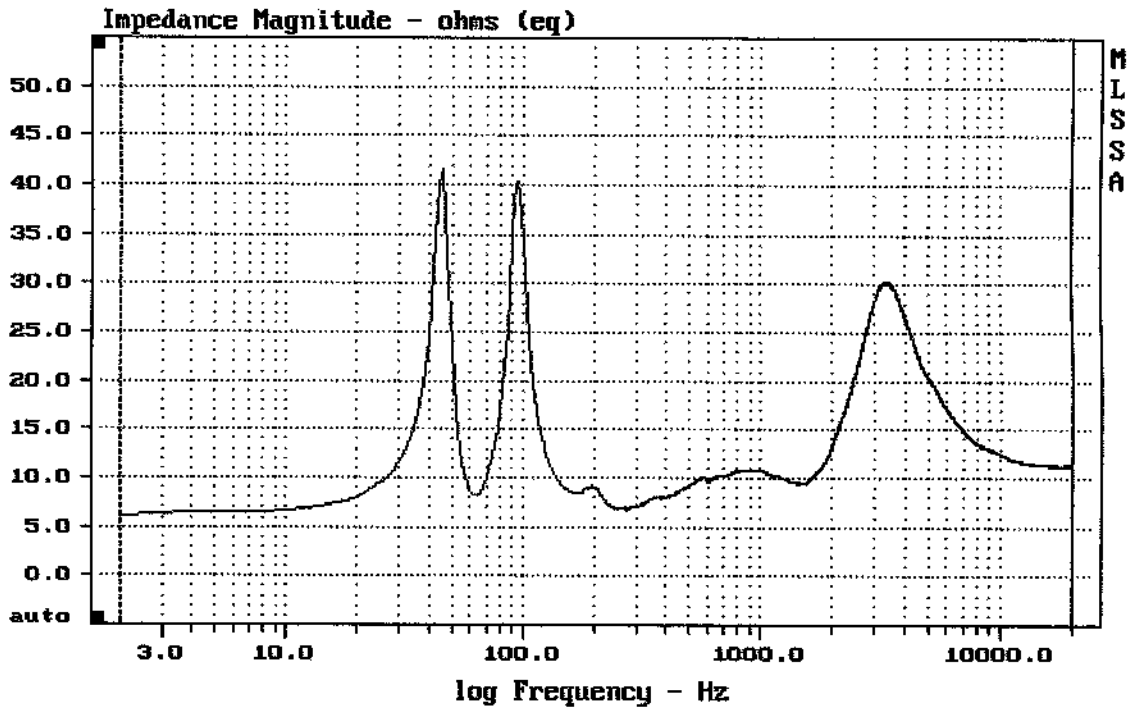
MACKIE C300z



mean: 0.01048, rms: 0.2219, std: 0.2216, max: 2.511, min: -1.145

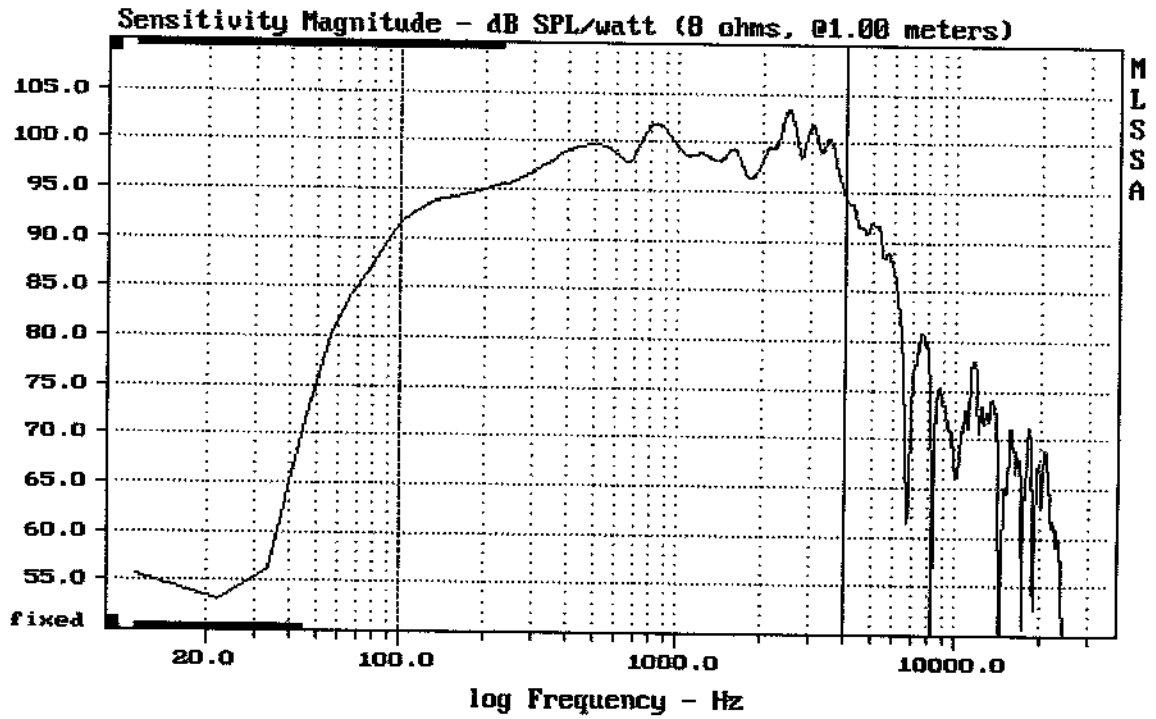
MACKIE C300z

MLSSA: Frequency Domain



mean: 14.18, rms: 15.08, std: 5.132, max: 41.55, min: 6.072

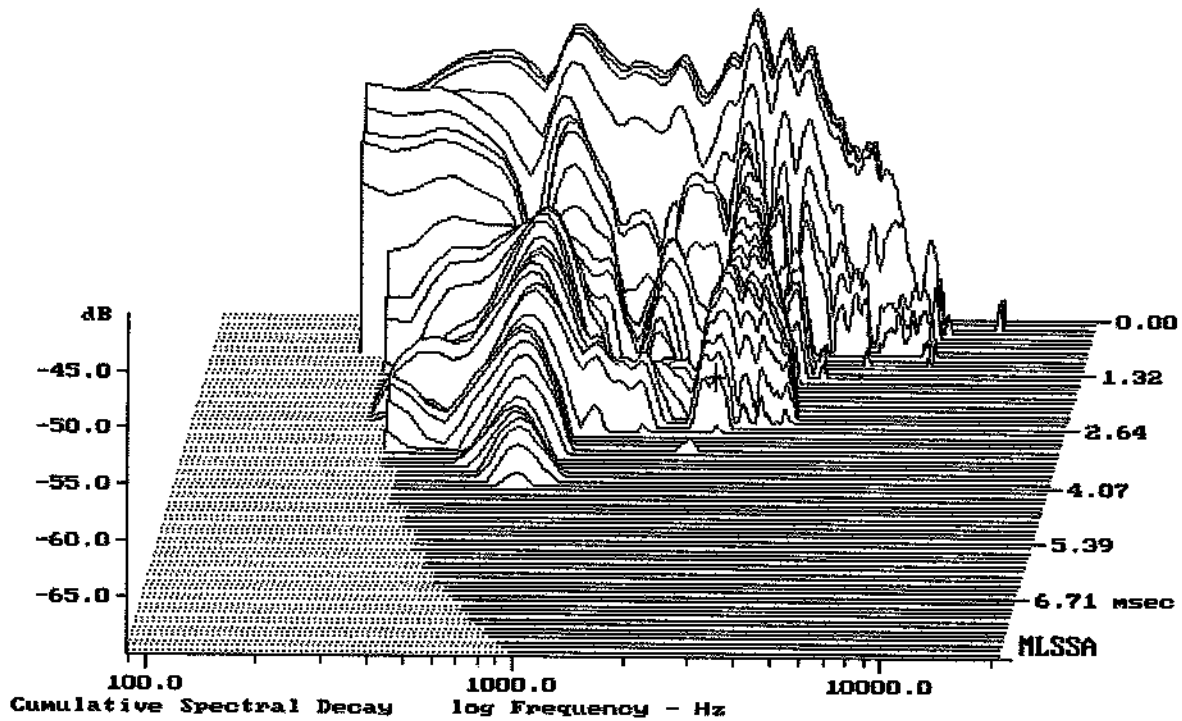
MACKIE C300z



Level (100:3995 Hz) = 98.44 dB SPL/watt (8 ohms, @1.00 meters)

EAW P/N 0012294 LC12/3009-B FROM C300z

MLSSA: Frequency Domain



-65.42 dB, 2353 Hz (53), 2.640 msec (25)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.50	Ohms
2	Fs	82.09	Hz
3	Re	5.45	Ohms[dc]
4	Res	62.31	Ohms
5	Qms	5.44	
6	Qes	0.48	
7	Qts	0.44	
8	L1	0.69	mH
9	L2	1.09	mH
10	R2	4.11	Ohms
11	RMSE-load	1.12	Ohms
12	Vas(Sd)	36.63	liters
13	Mms	37.58	grams
14	Cms	100	μ M/Newton
15	B1	14.91	Tesla-M
16	SPLref(Sd)	98.1	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (80.00 grams)

Area (Sd): 510.71 sq cm

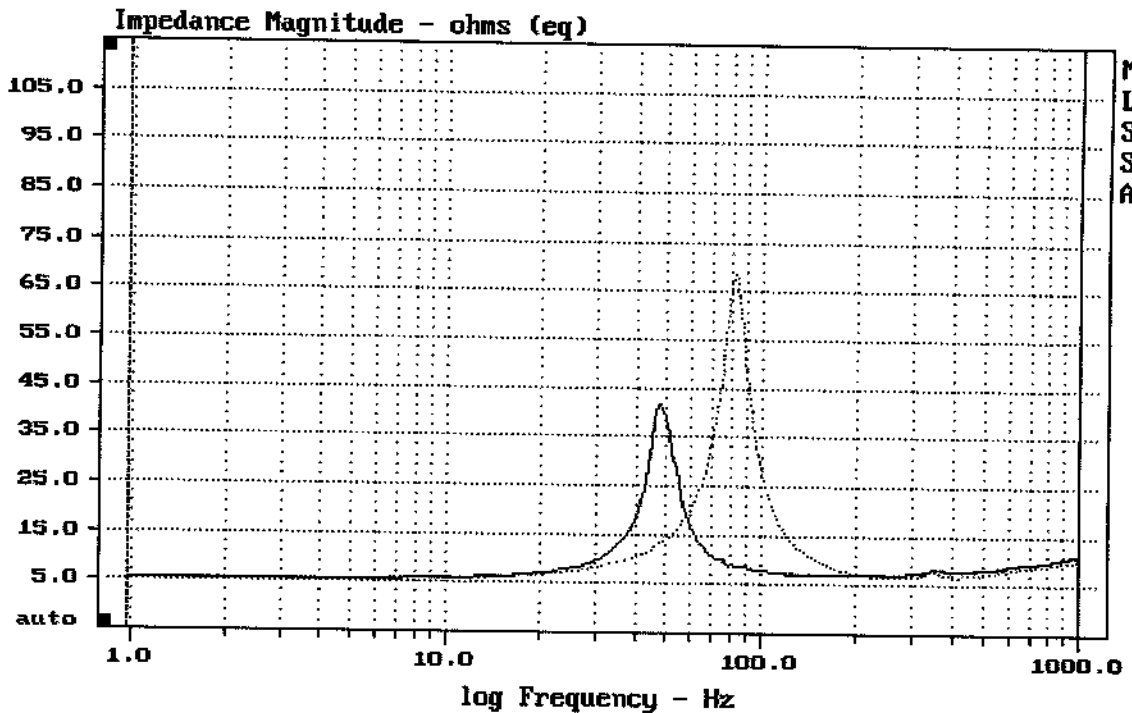
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -41.7% (-20% to -50% is recommended).

12" FROM C300z

MLSSA: Parameters



mean: 10.06, rms: 12.69, std: 7.746, max: 68.47, min: 5.481

EAW P/N 0012294 LC12/3009-B FROM C300z

MLSSA: Frequency Domain

HVC = 16mm H_{AC} = 8mm ⇒ 4 ÷ 6 mm x max