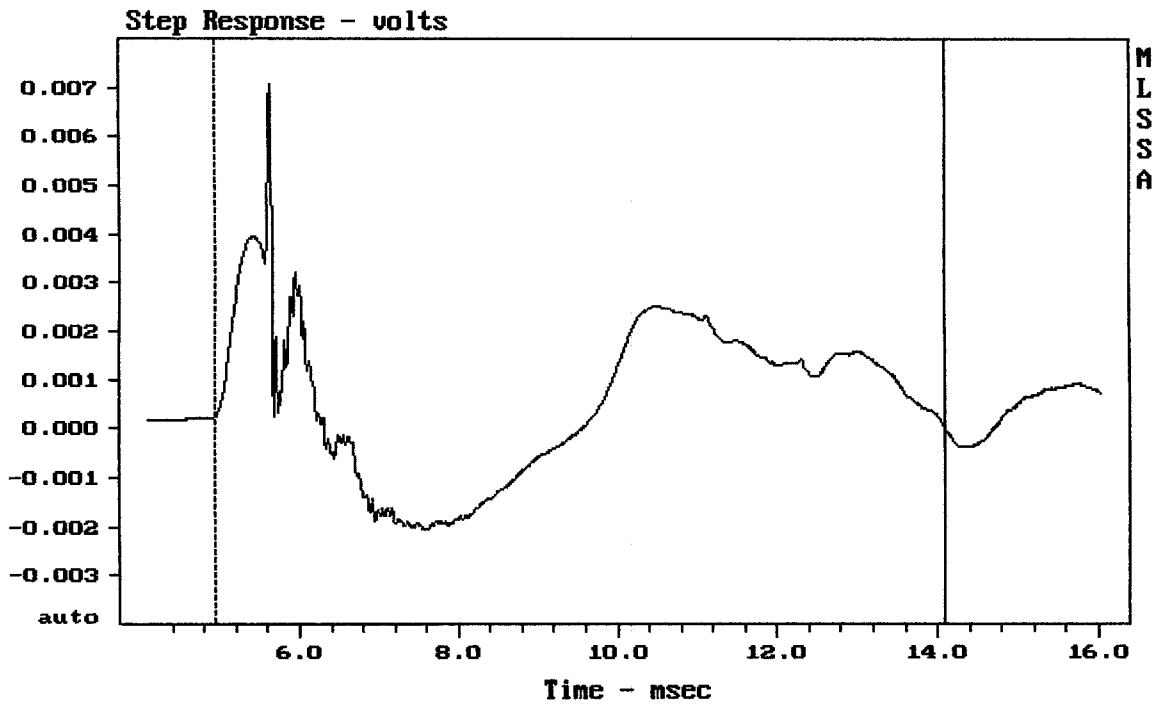


Overlay Compare: dev= +23/-8.7, std= 6.3, avg= -26

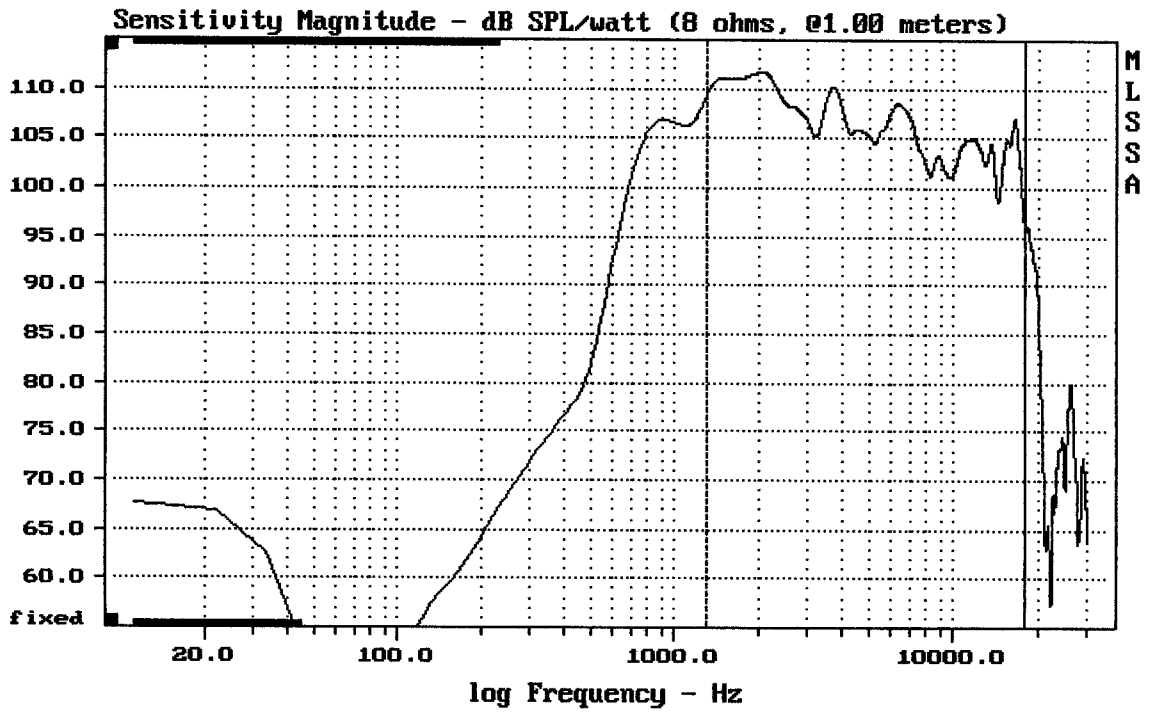
ACTOR 112A

MLSSA: Frequency Domain



mean: 0.0006171, rms: 0.001727, std: 0.001613, max: 0.007065, min: -0.002068

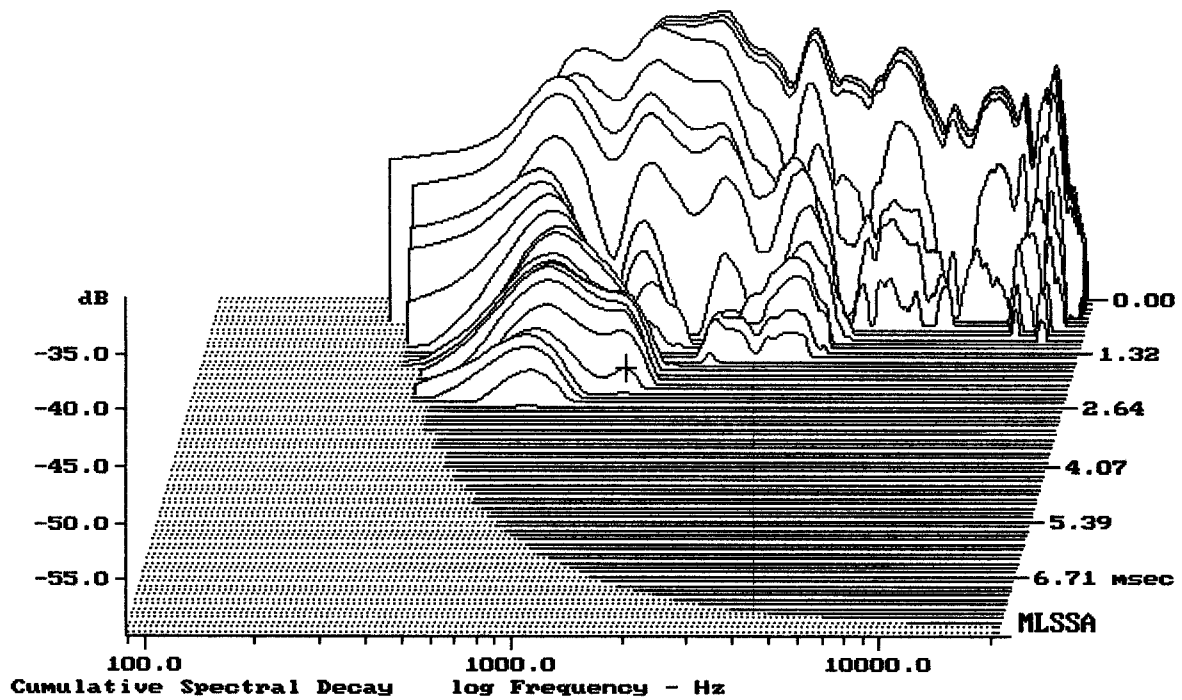
ACTOR 112A



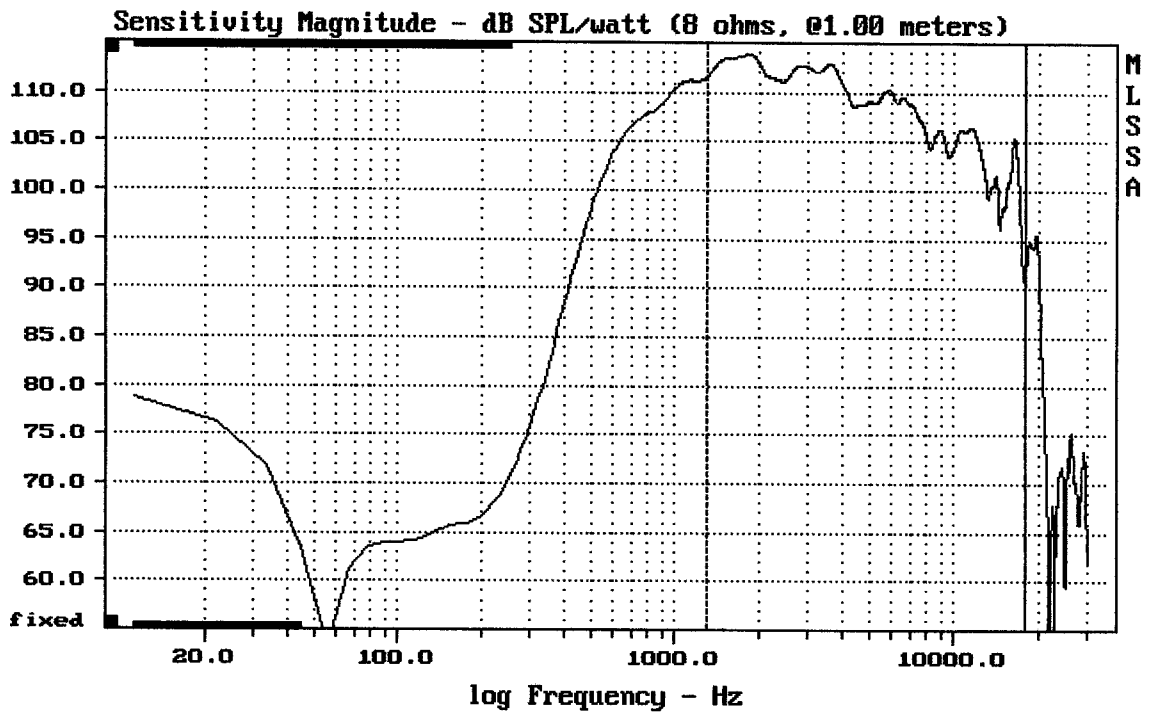
Level (1298:18000 Hz) = 107.80 dB SPL/watt (8 ohms, @1.00 meters)

BMS 4548-8 [OEM] HK ACTOR 112A + A7570

MLSSA: Frequency Domain



-58.09 dB, 1332 Hz (30), 2.200 msec (21)

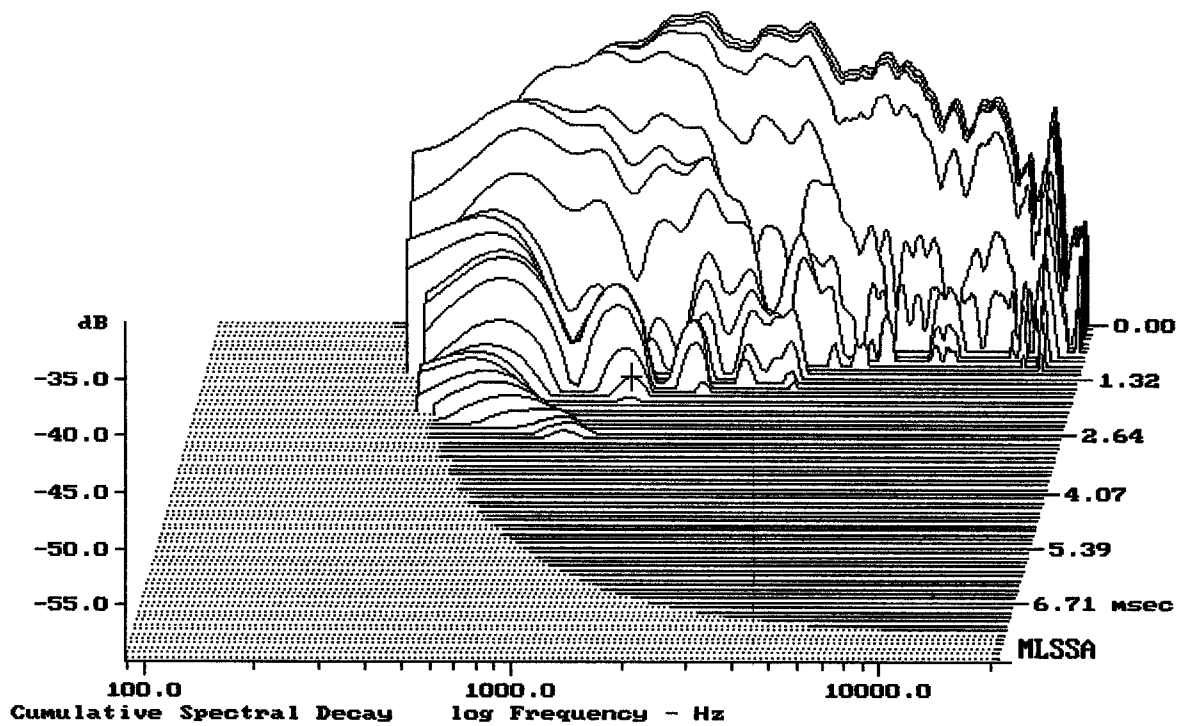


Level (1298:18000 Hz) = 110.27 dB SPL/watt (8 ohms, @1.00 meters)

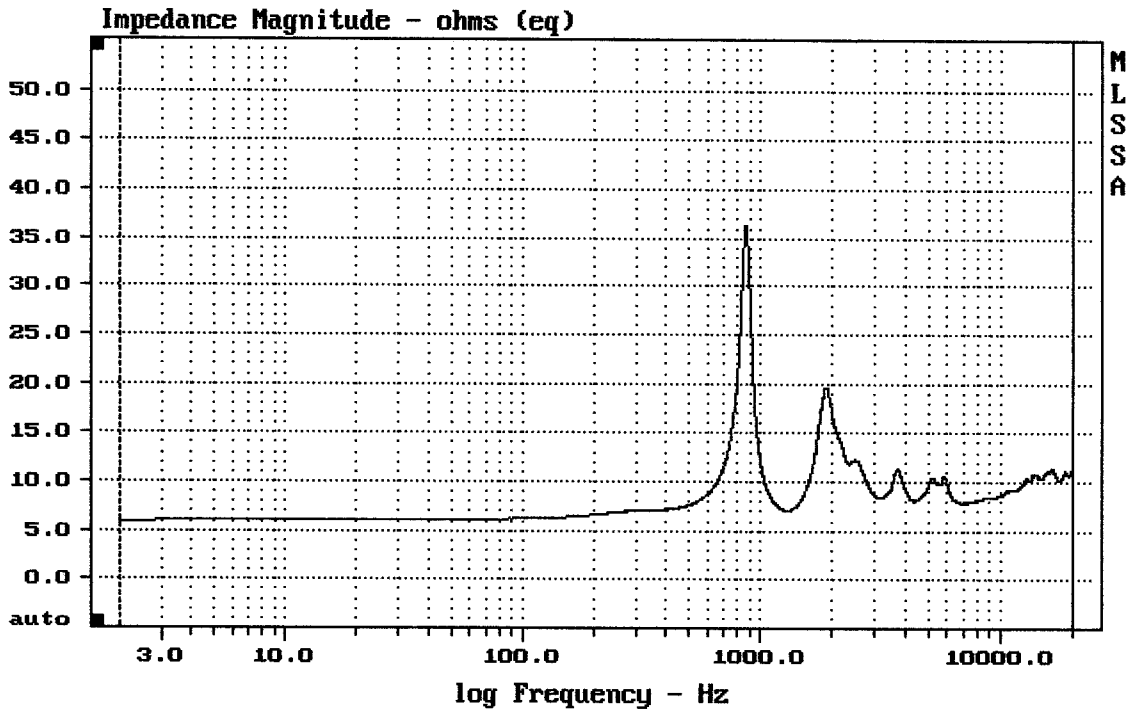
BMS 4548-8 + HORN HK ACTOR 112A

1-13-84 3:07 PM

MLSSA: Frequency Domain



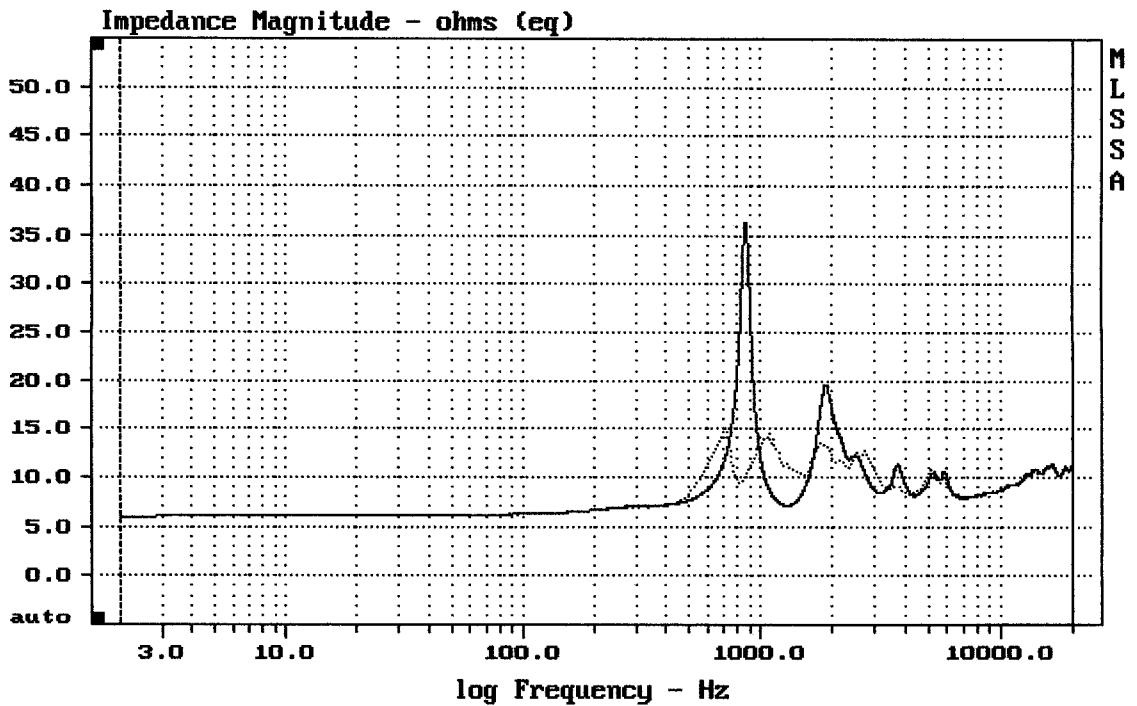
-58.31 dB, 1332 Hz (30), 1.760 msec (17)



mean: 9.967, rms: 10.25, std: 2.376, max: 36.26, min: 5.982

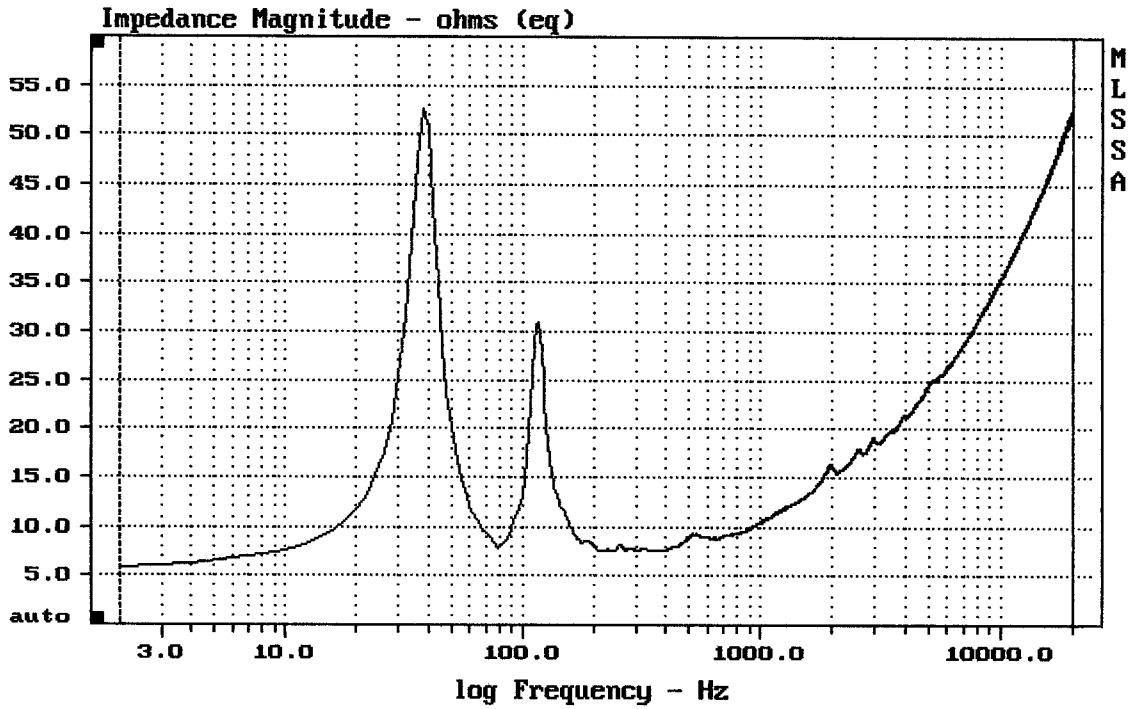
BMS 4548-8 [OEM] HK ACTOR 112A

MLSSA: Frequency Domain



mean: 9.855, rms: 9.95, std: 1.367, max: 15.13, min: 5.827

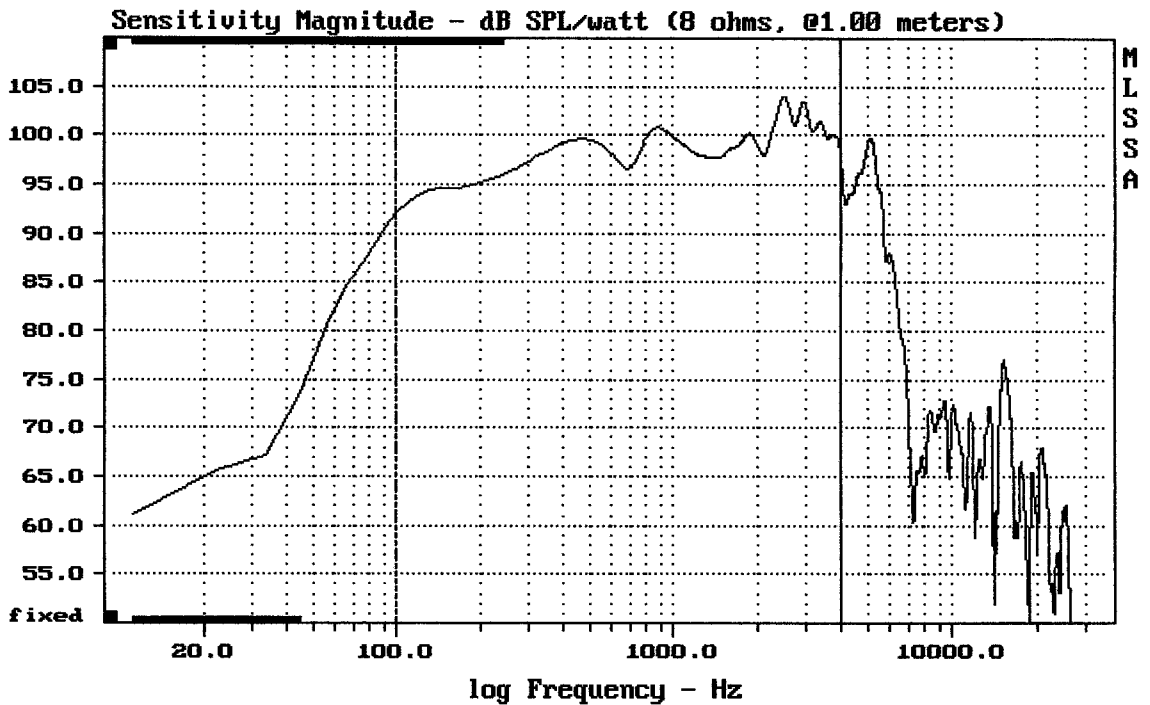
BMS 4548-8 [OEM] HK ACTOR 112A



mean: 33.84, rms: 36.08, std: 12.52, max: 53, min: 5.871

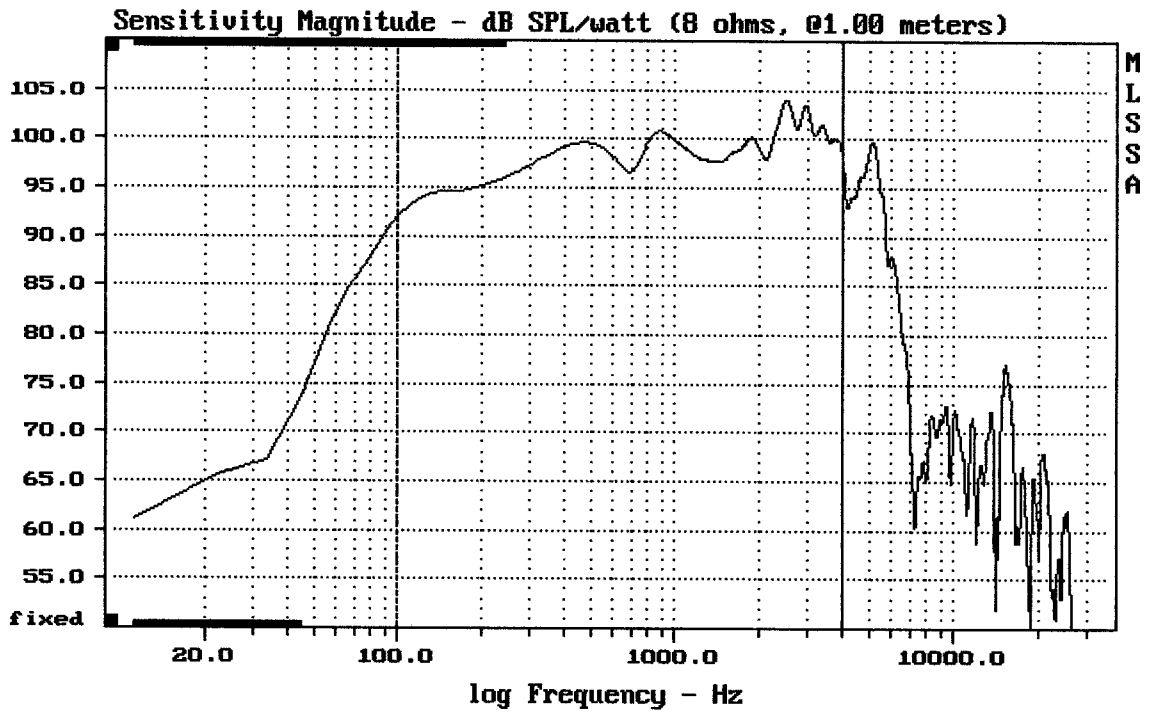
HK ACTOR 112A 12"

MLSSA: Frequency Domain



Level (100:3995 Hz) = 98.69 dB SPL/watt (8 ohms, @1.00 meters)

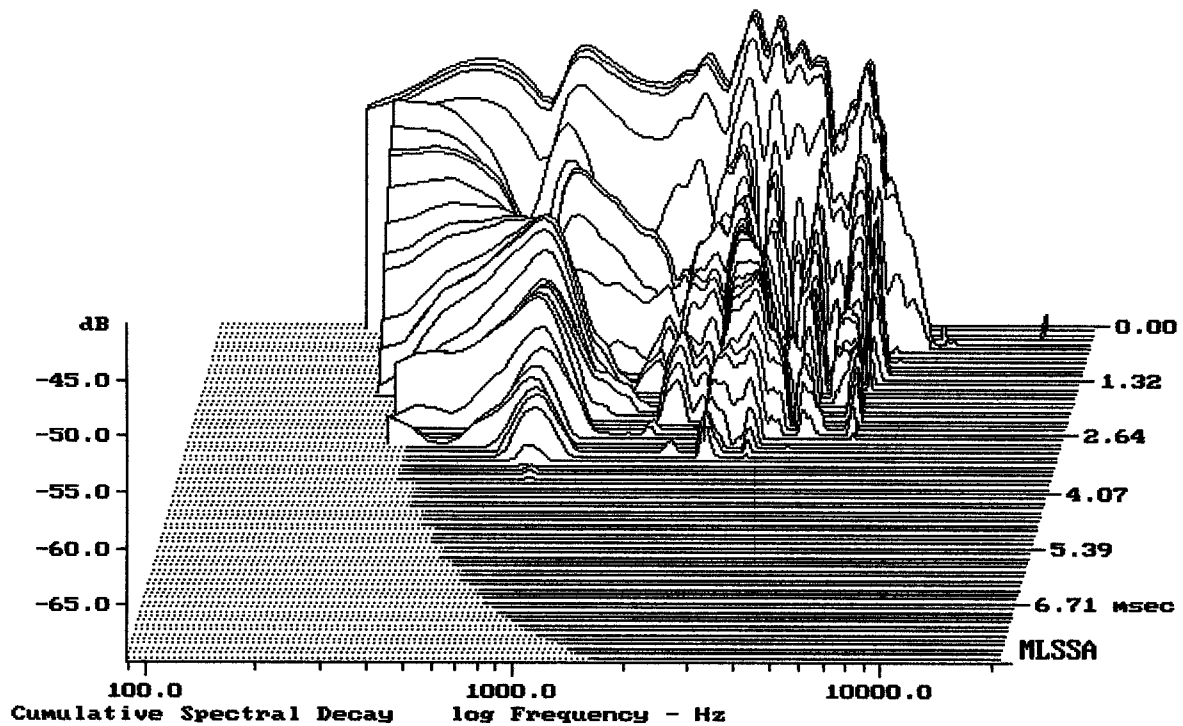
HK ACTOR 112A 12"



Level (100:3995 Hz) = 98.69 dB SPL/watt (8 ohms, @1.00 meters)

HK ACTOR 112A 12"

MLSSA: Frequency Domain



-67.34 dB, 2308 Hz (52), 3.190 msec (30)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.49	Ohms
2	Fs	55.21	Hz
3	Re	5.53	Ohms[dc]
4	Res	86.76	Ohms
5	Qms	5.05	
6	Qes	0.32	
7	Qts	0.30	
8	L1	0.74	mH
9	L2	1.36	mH
10	R2	3.48	Ohms
11	RMSE-load	0.41	Ohms
12	Vas(Sd)	95.66	liters
13	Mms	34.40	grams
14	Cms	242	μ M/Newton
15	B1	14.31	Tesla-M
16	SPLref(Sd)	98.8	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

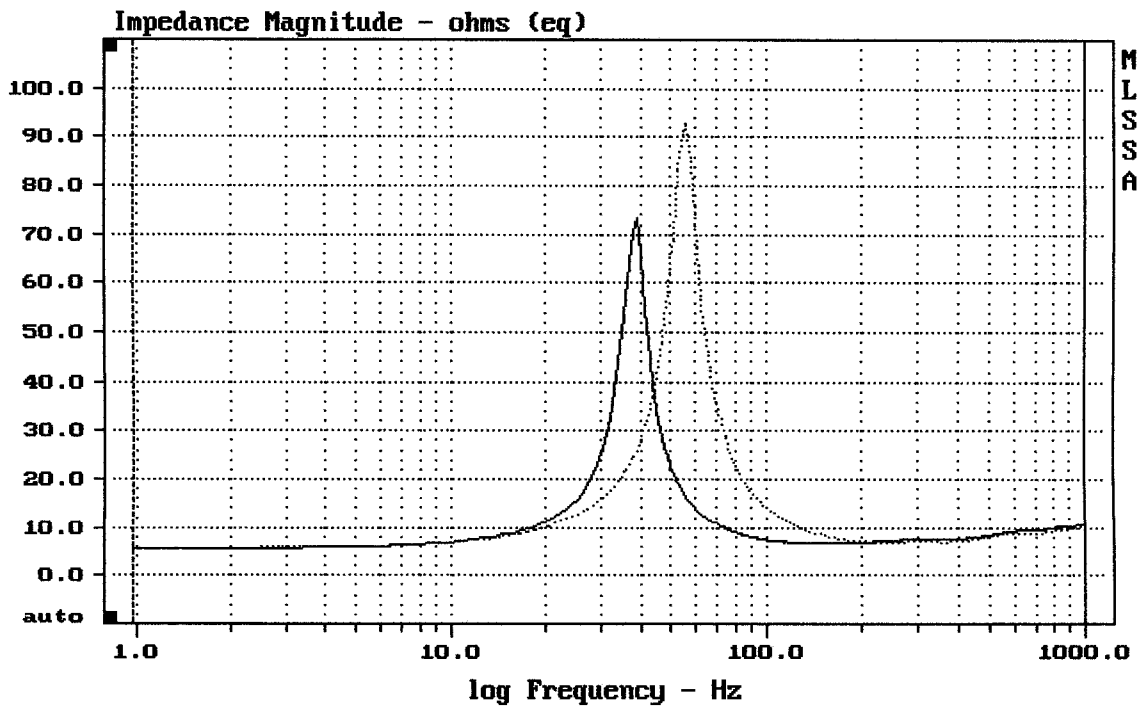
DCR mode: Measure (-0.10 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -30.3% (-20% to -50% is recommended).

B&C HK ACTOR 12" 12/118-8

MLSSA: Parameters



mean: 10.47, rms: 14.15, std: 9.511, max: 92.96, min: 5.635

MLSSA: Frequency Domain