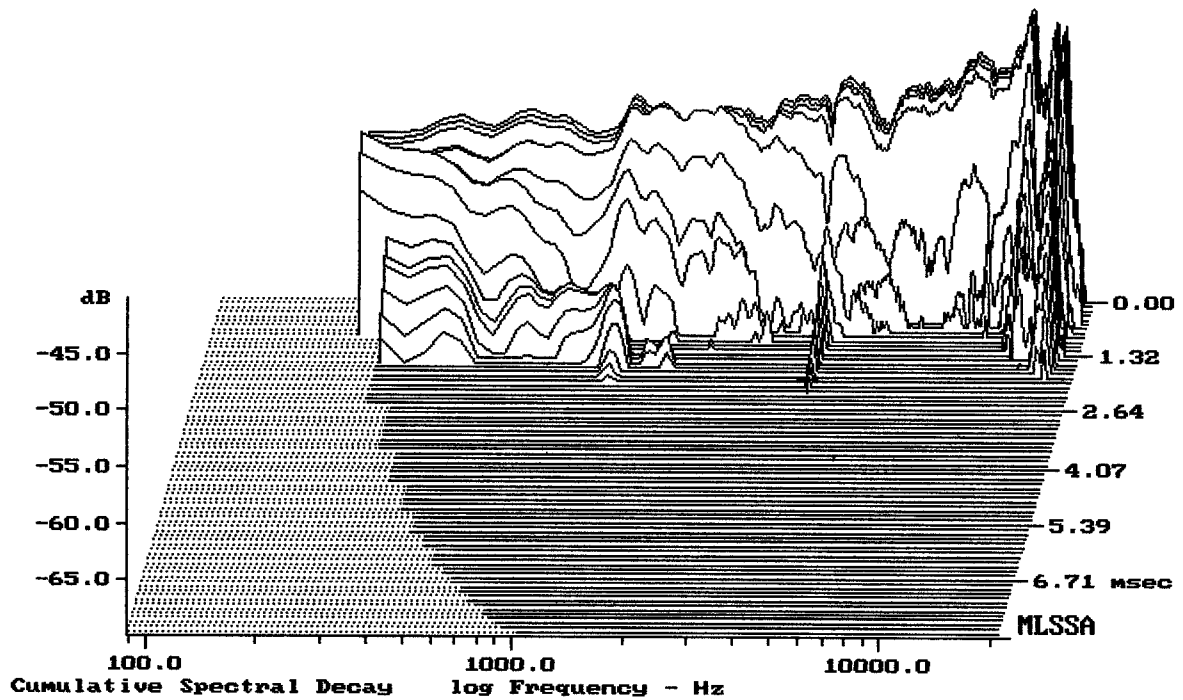


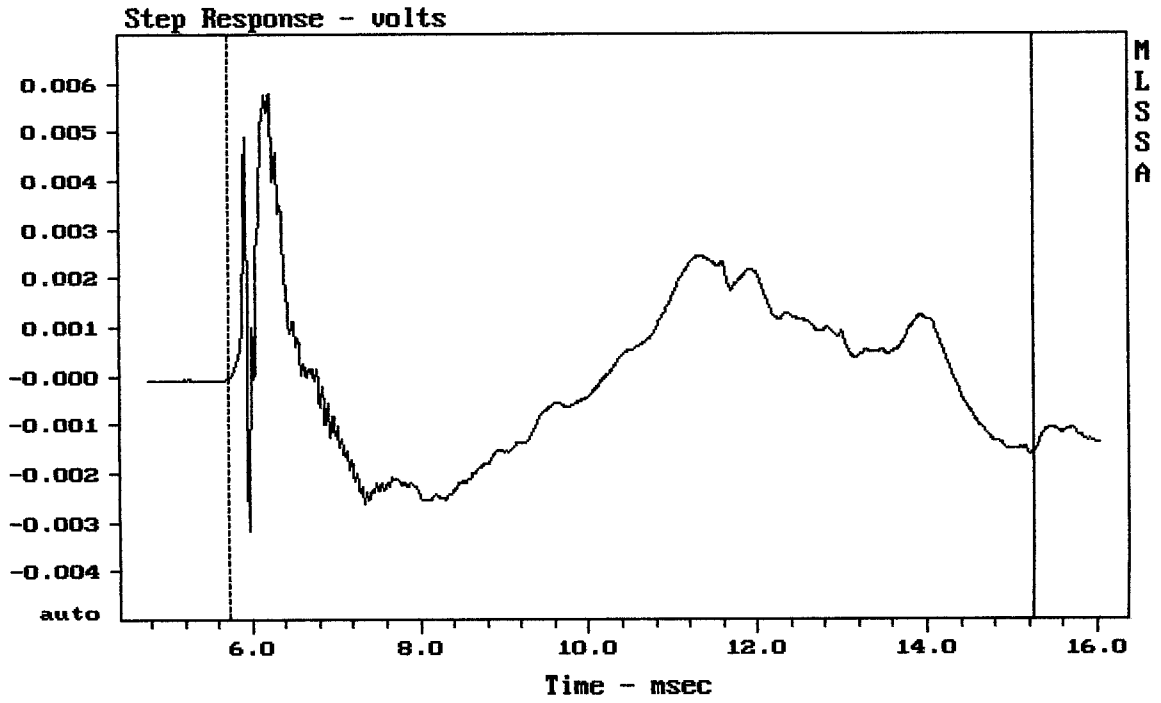
mean: 99.61, rms: 100.03, std: 2.40, max: 105.74, min: 88.81

HD10-A

MLSSA: Frequency Domain



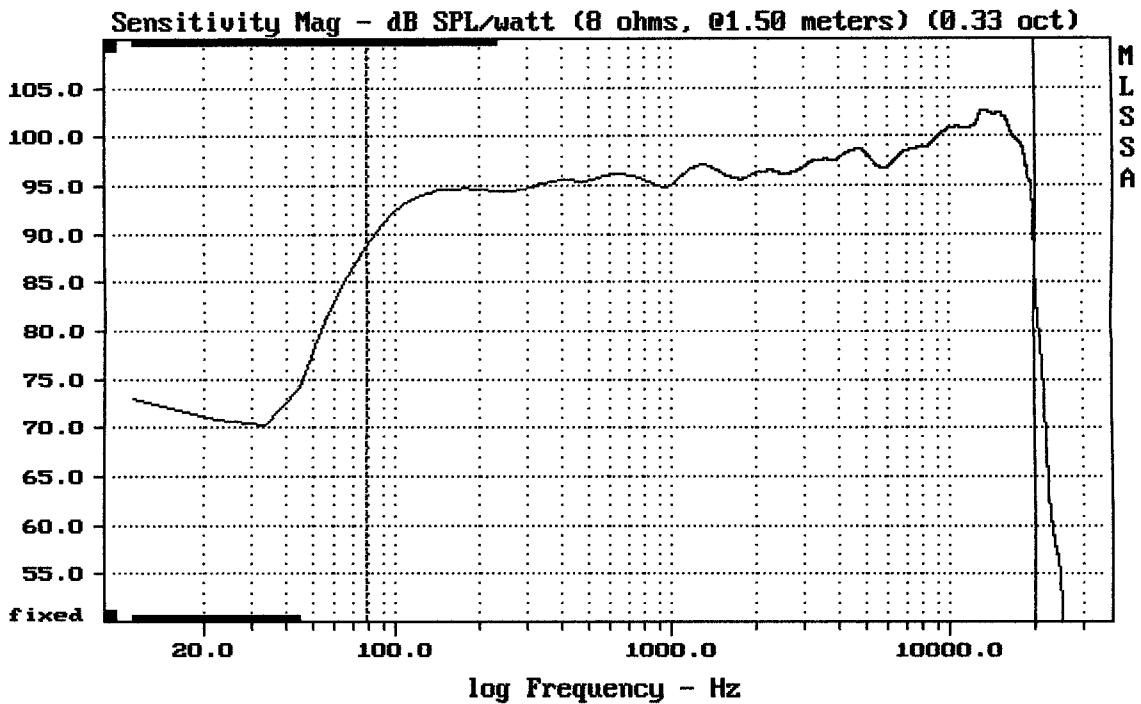
-69.39 dB, 4084 Hz (92), 2.090 msec (20)



mean: 1.773e-005, rms: 0.001679, std: 0.001679, max: 0.005797, min: -0.003152

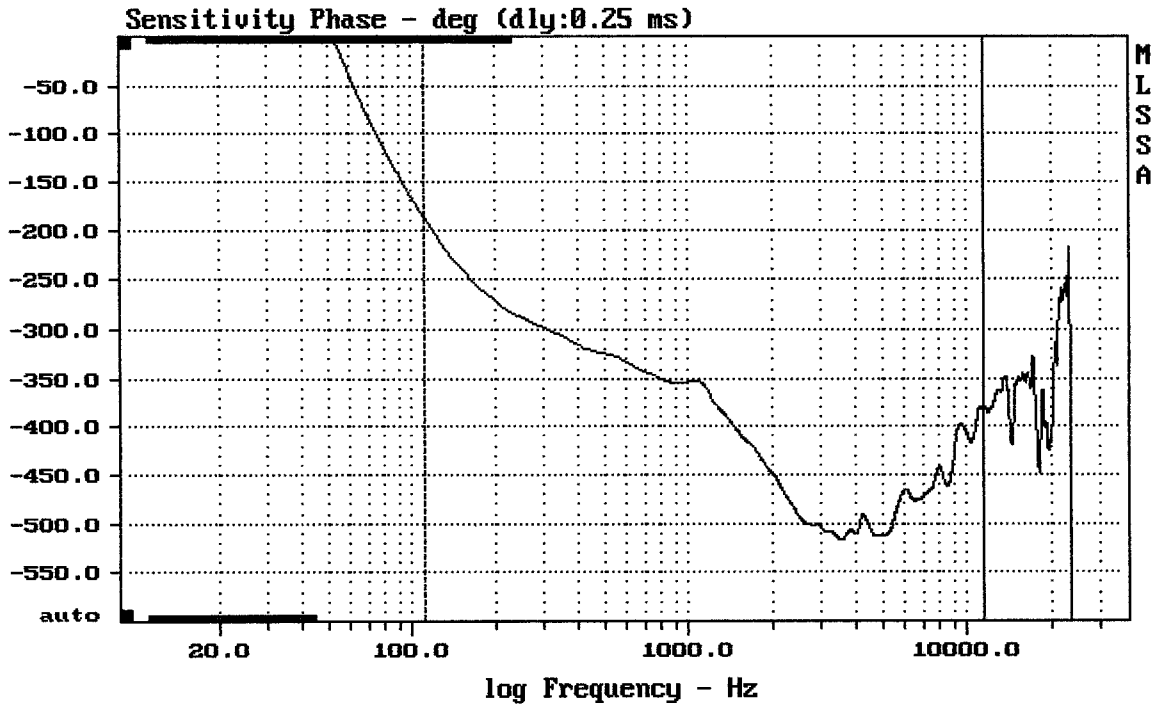
HD10-A

MLSSA: Time Domain



mean: 99.30, rms: 99.61, std: 2.08, max: 102.63, min: 88.79

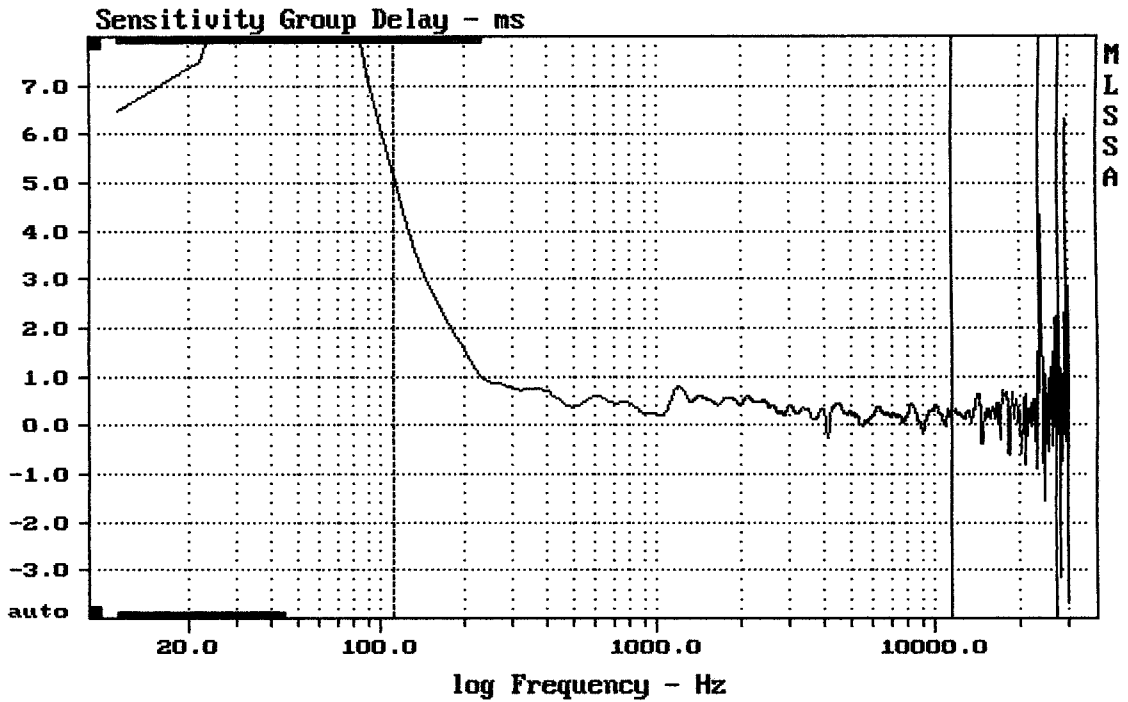
HD10-A



mean: -445.1, rms: 448.7, std: 57.15, max: -187.6, min: -516.6

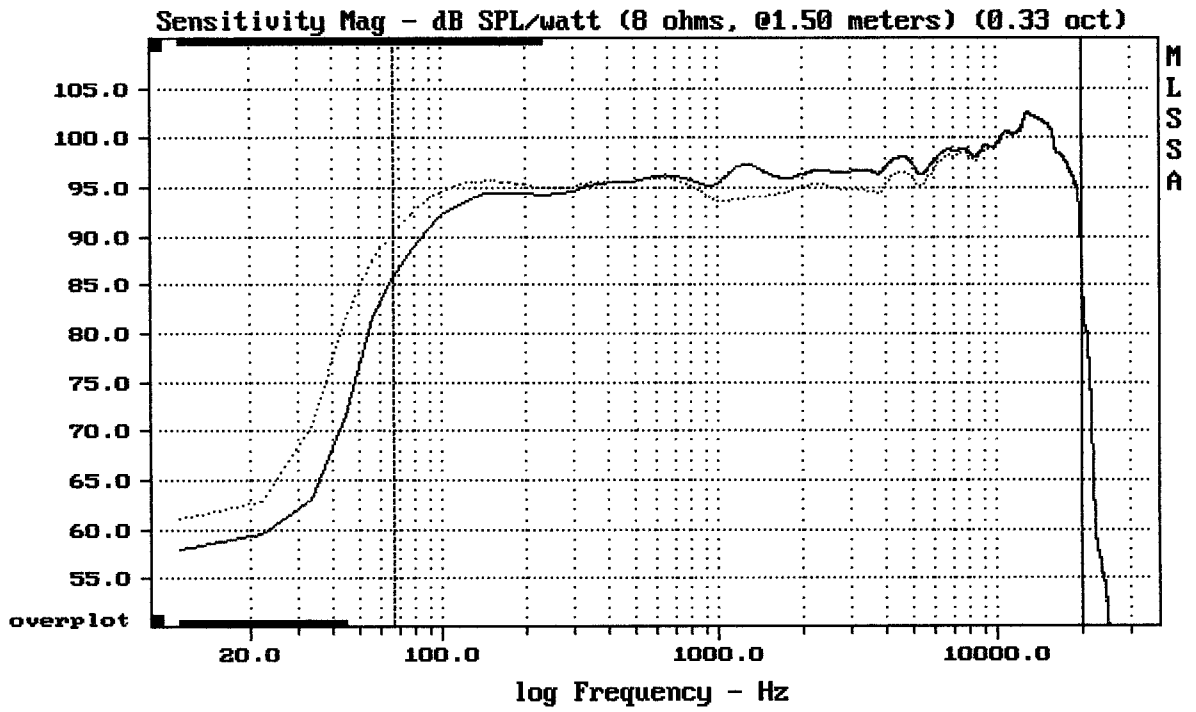
HD10-A

MLSSA: Frequency Domain



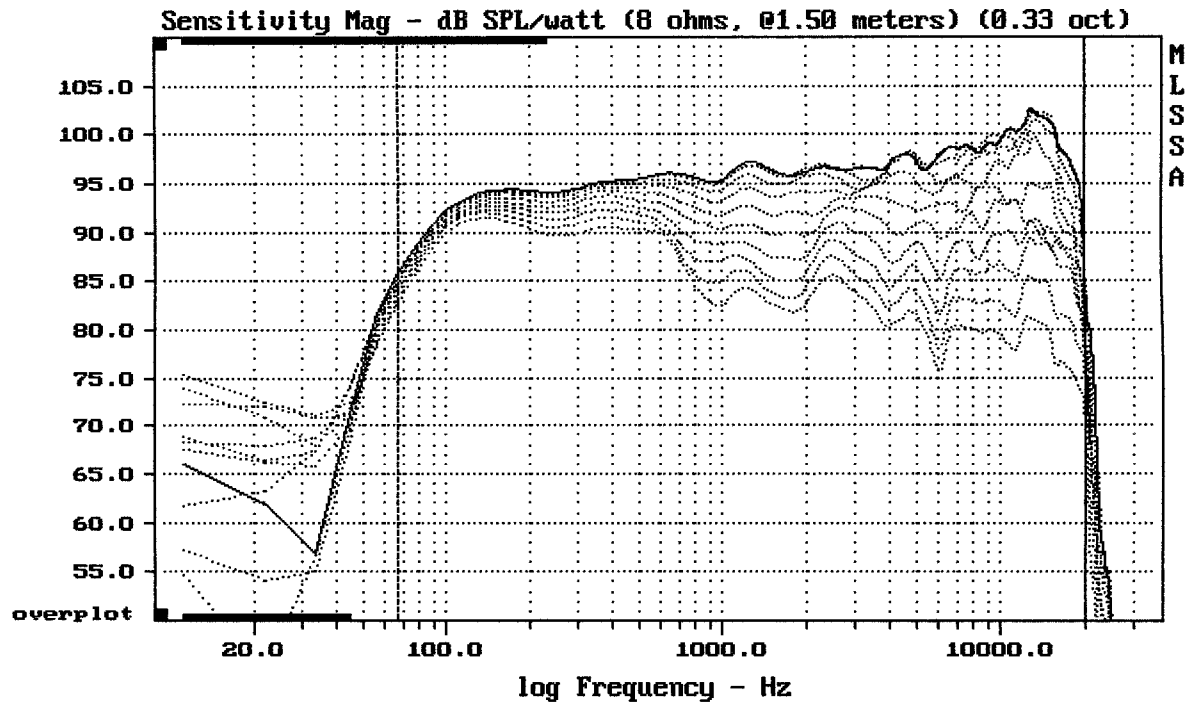
mean: 0.3026, rms: 0.444, std: 0.3249, max: 5.142, min: -0.2427

HD10-A

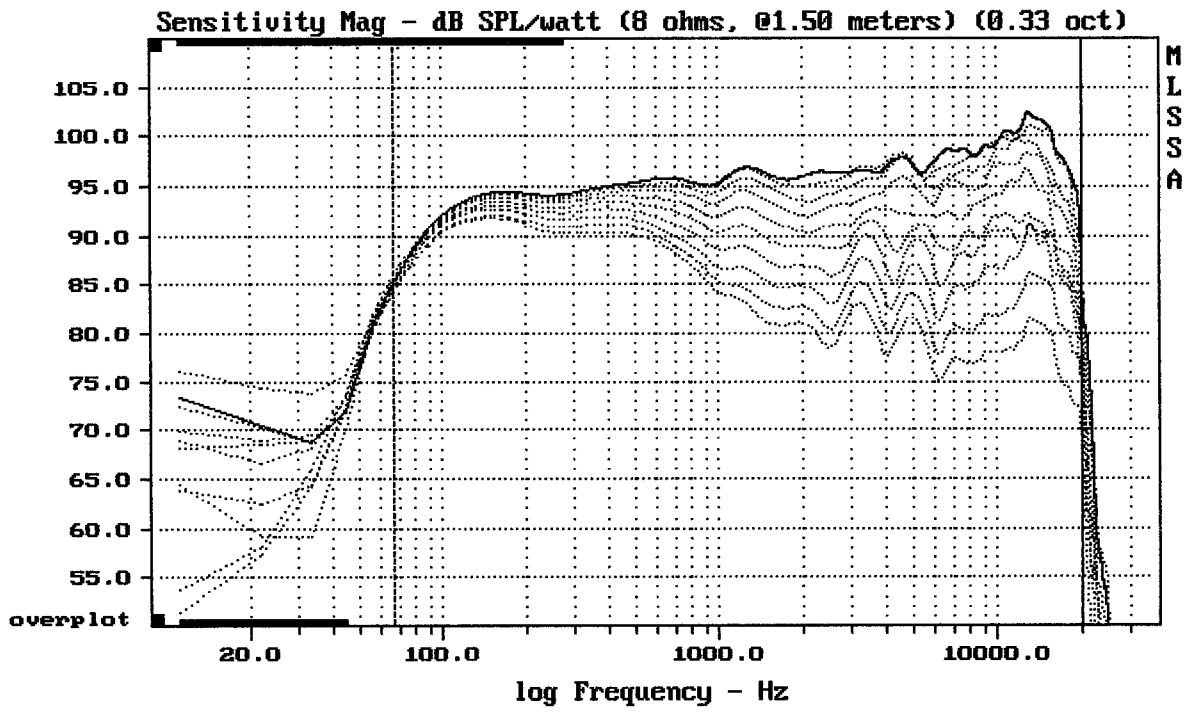


HD10-A

MLSSA: Frequency Domain



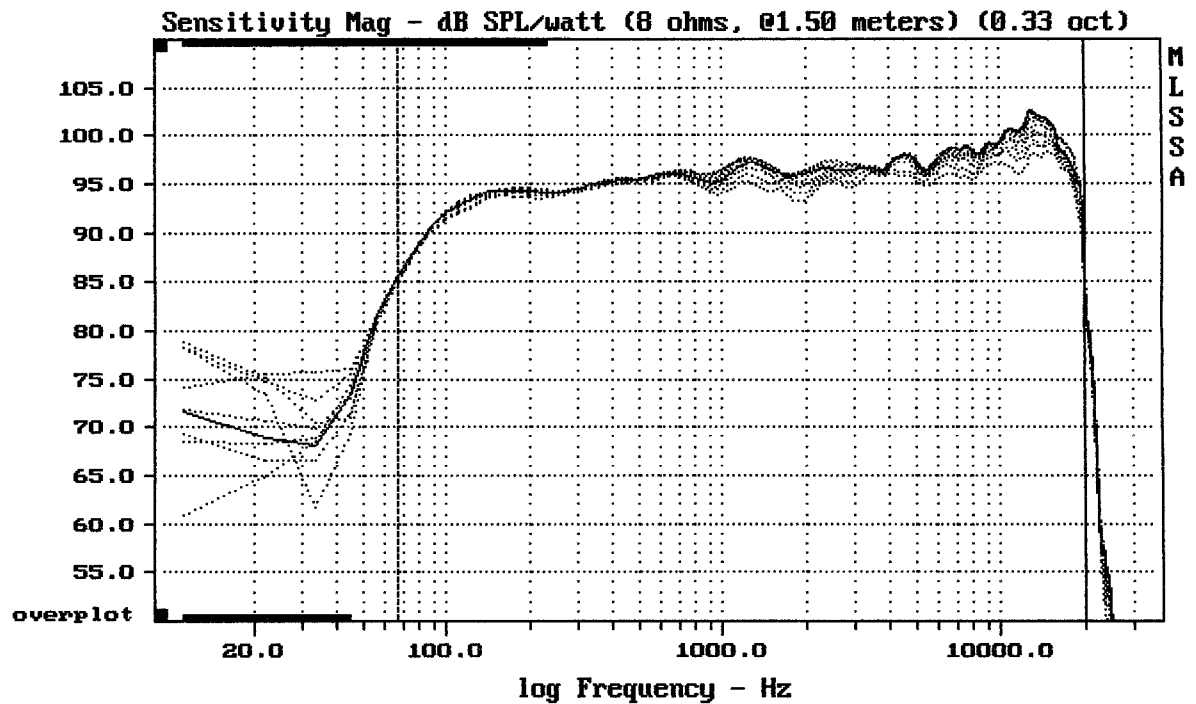
HD10-A



Overlay Compare: dev= +19/-3.6, std= 4, avg= -19

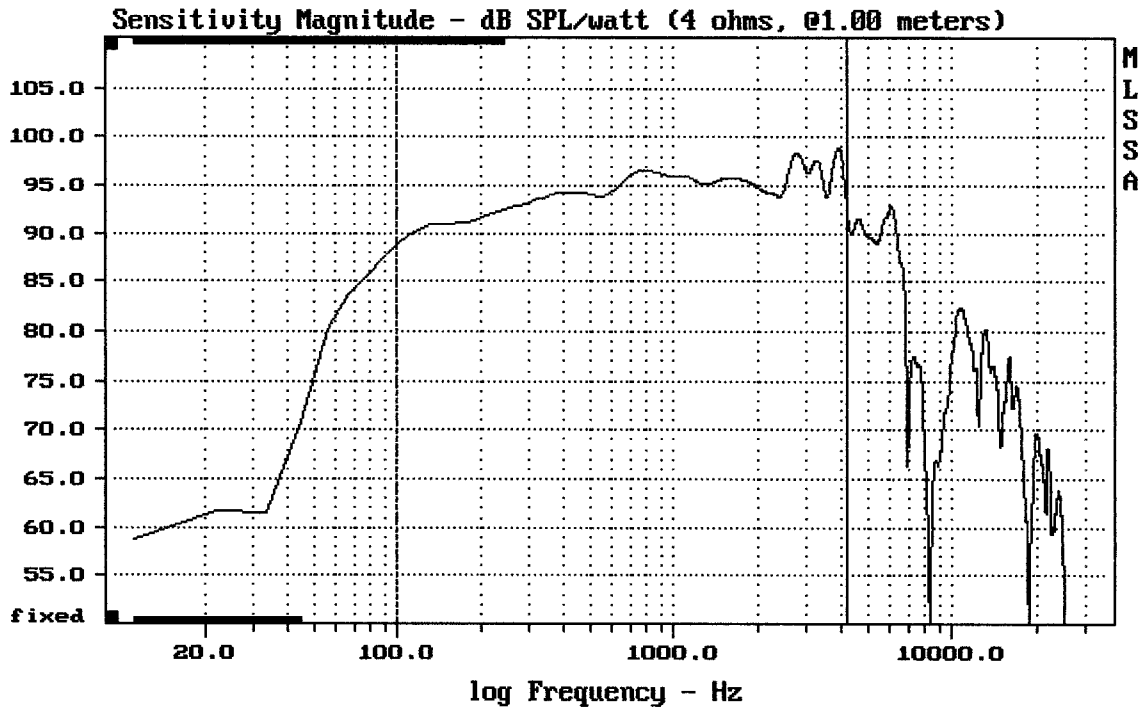
HD10-A

MLSSA: Frequency Domain



Overlay Compare: dev= +3.5/-2.6, std= 1.3, avg= -2.4

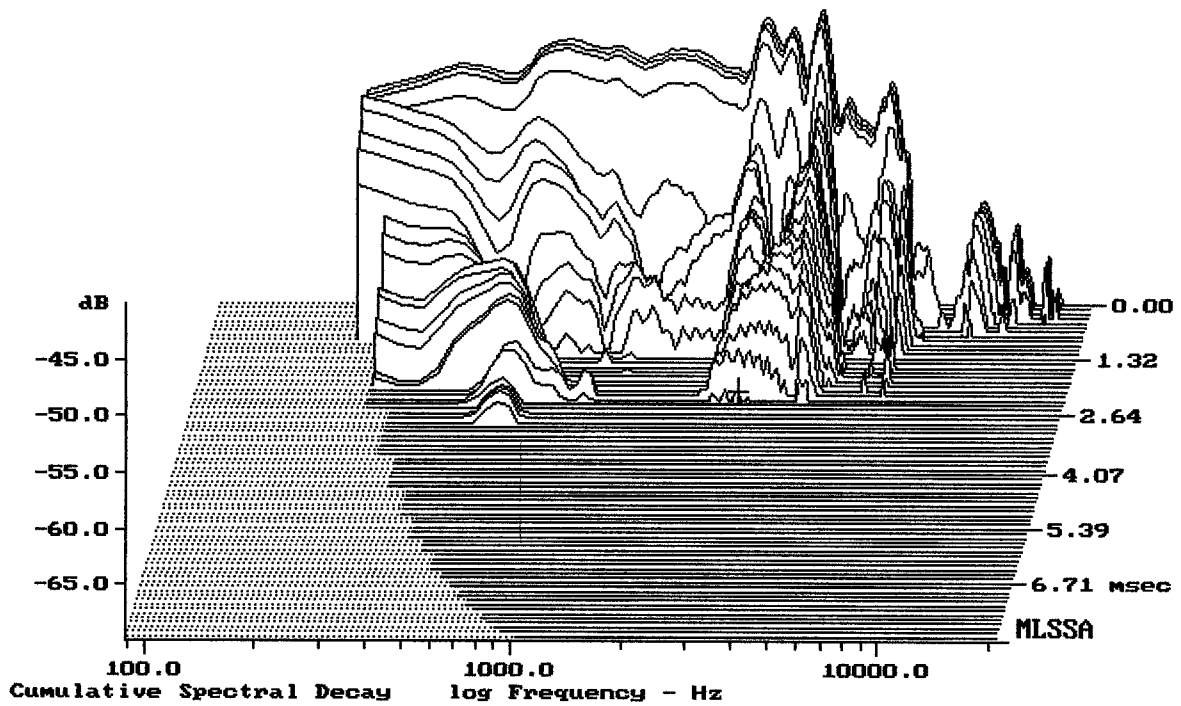
HD10-A



Level (100:4206 Hz) = 94.65 dB SPL/watt (4 ohms, @1.00 meters)

10" FROM RCF HD10-A

MLSSA: Frequency Domain



-69.19 dB, 2708 Hz (61), 2.310 msec (22)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.32	Ohms
2	Fs	62.88	Hz
3	Re	3.13	Ohms[dc]
4	Res	55.73	Ohms
5	Qms	5.75	
6	Qes	0.32	
7	Qts	0.31	
8	L1	0.37	mH
9	L2	0.76	mH
10	R2	2.56	Ohms
11	RMSE-load	0.28	Ohms
12	Vas(Sd)	43.26	liters
13	Mms	24.95	grams
14	Cms	257	$\mu\text{M}/\text{Newton}$
15	B1	9.78	Tesla-M
16	SPLref(Sd)	97.1	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 346.36 sq cm

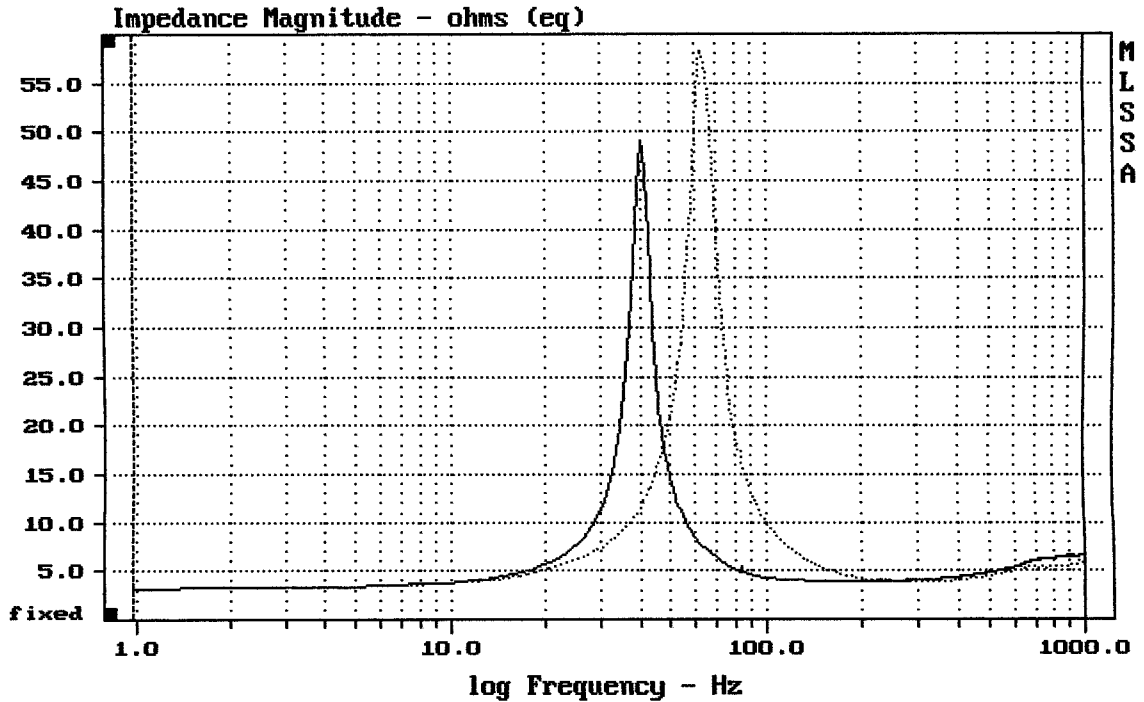
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -35.9% (-20% to -50% is recommended).

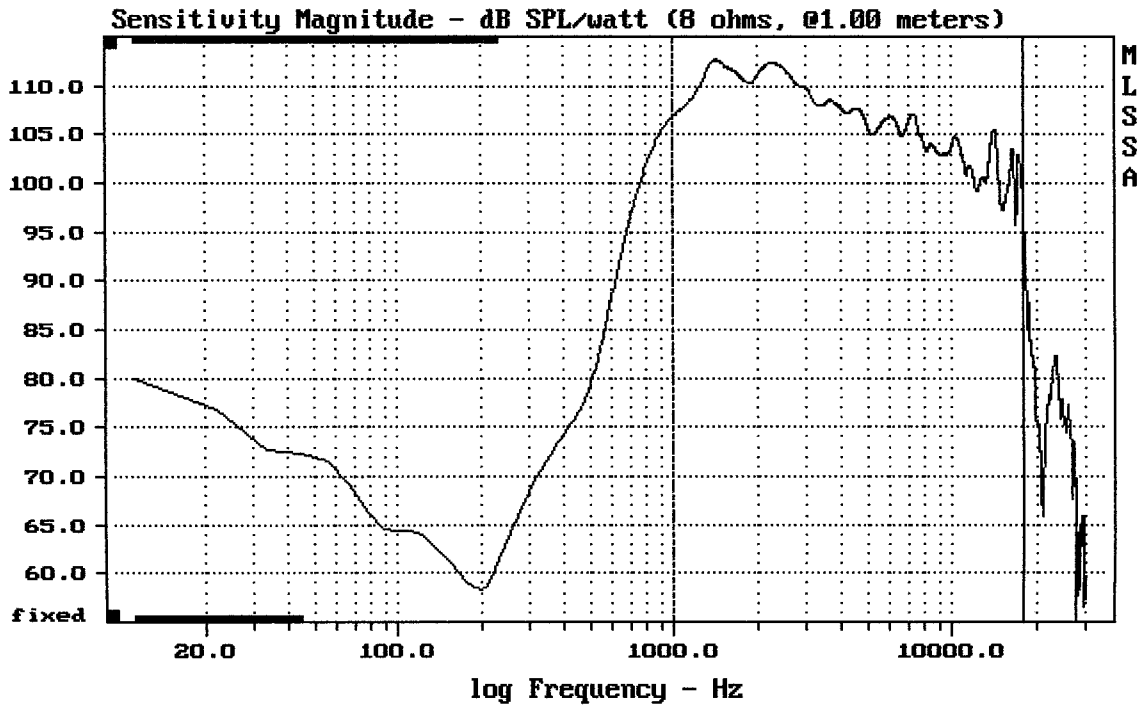
10" FROM HD10-A

MLSSA: Parameters



mean: 6.225, rms: 8.771, std: 6.179, max: 58.26, min: 3.175

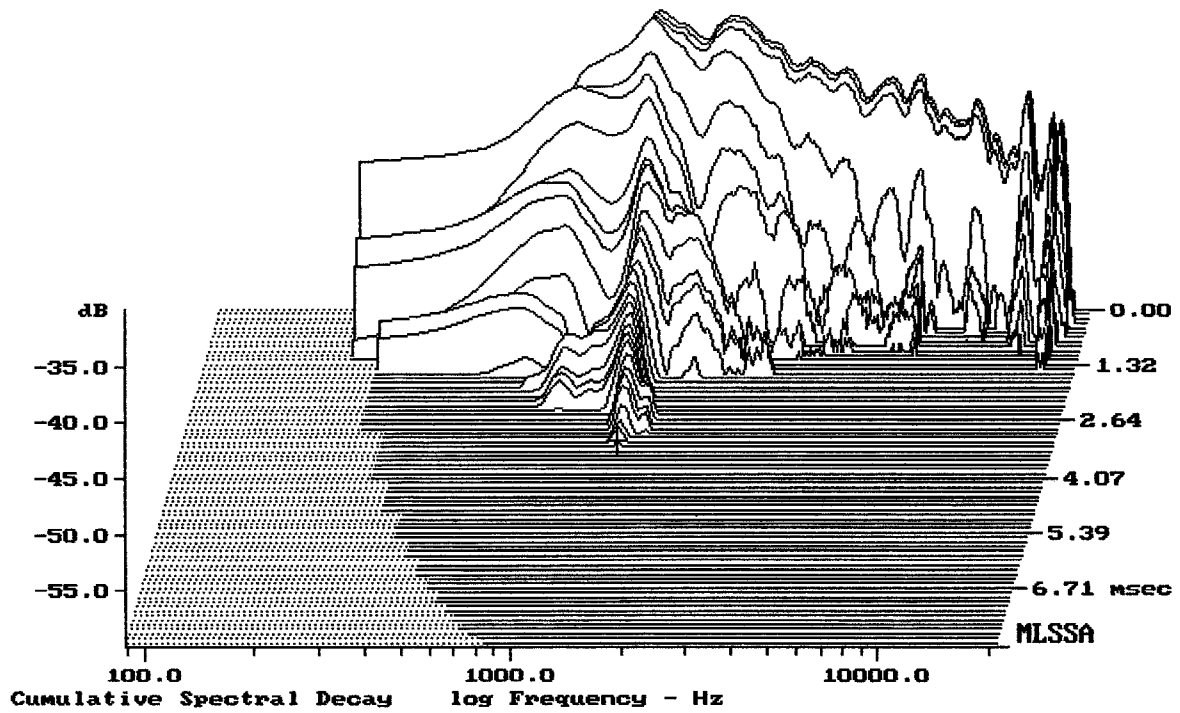
MLSSA: Frequency Domain



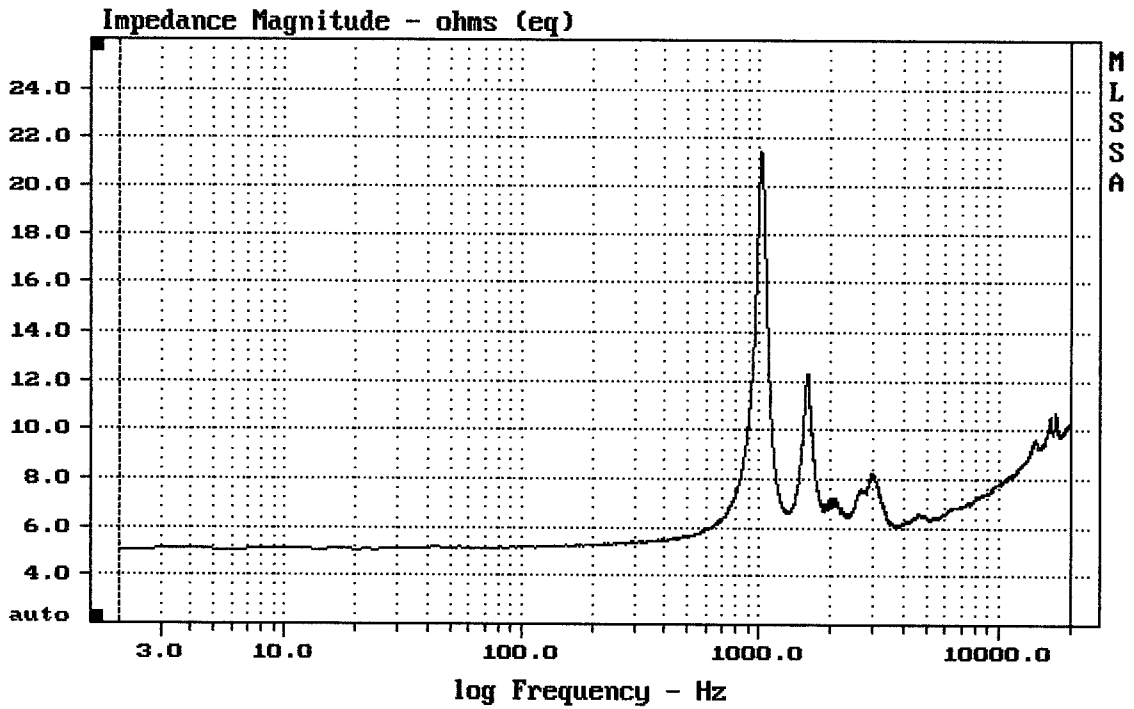
Level (999:18000 Hz) = 108.42 dB SPL/watt (8 ohms, @1.00 meters)

1" FROM RCF HD10-A + A7570

MLSSA: Frequency Domain



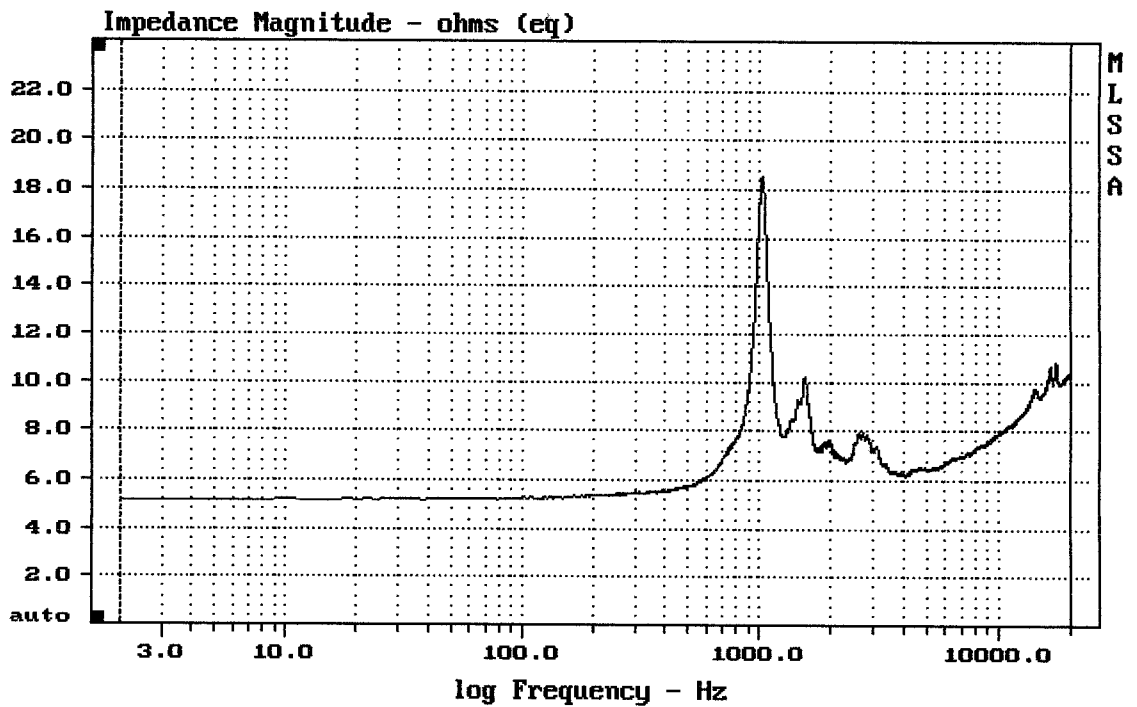
-59.52 dB, 1376 Hz (31), 3.300 msec (31)



mean: 8.21, rms: 8.379, std: 1.676, max: 21.5, min: 5.065

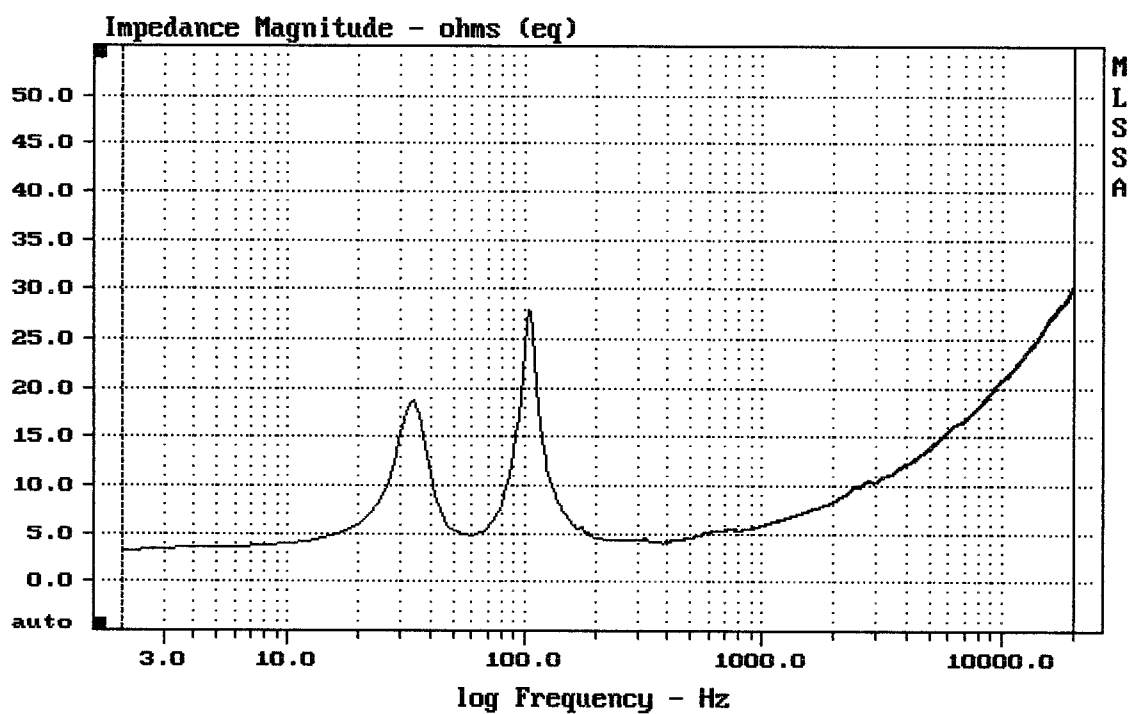
1" + ADAPTER FROM HD10-A

MLSSA: Frequency Domain



mean: 8.304, rms: 8.456, std: 1.593, max: 18.52, min: 5.139

DTTO + HORN



mean: 19.62, rms: 20.93, std: 7.293, max: 30.47, min: 3.206

HD10-A

MLSSA: Frequency Domain