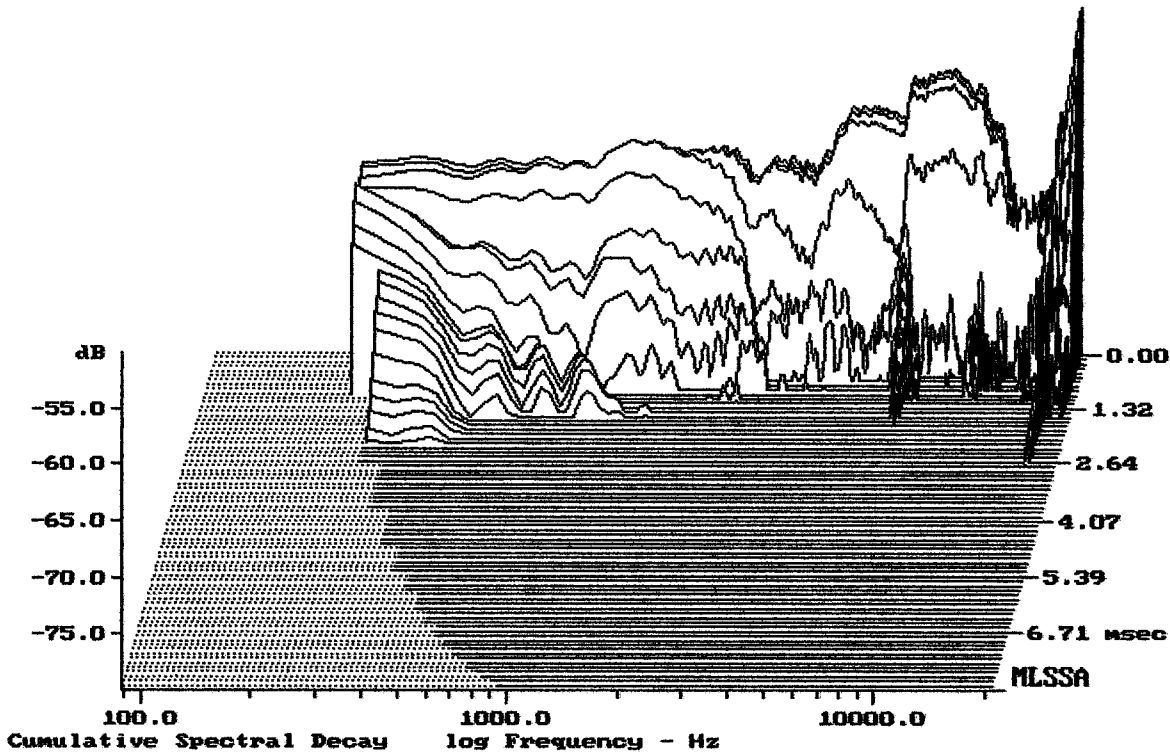


Level (100:2970 Hz) = 89.40 dB SPL/watt (8 ohms, @1.50 meters)

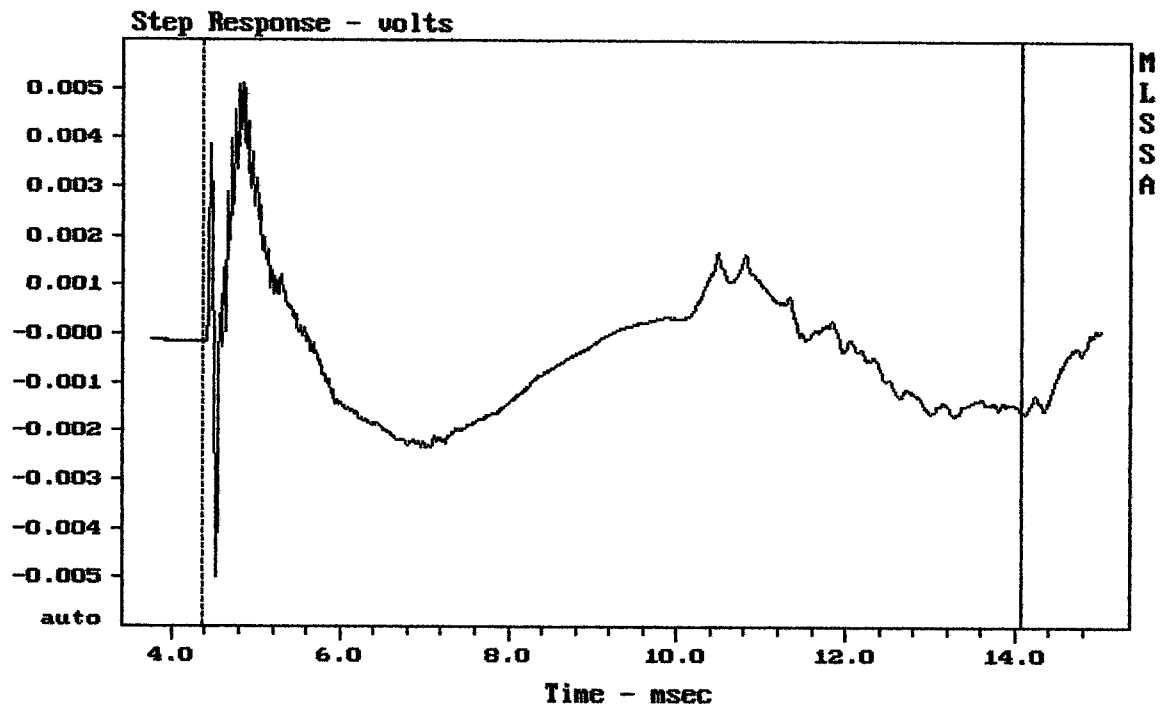
RCF M501

MLSSA: Frequency Domain



-79.59 dB, 6969 Hz (157), 1.540 msec (15)

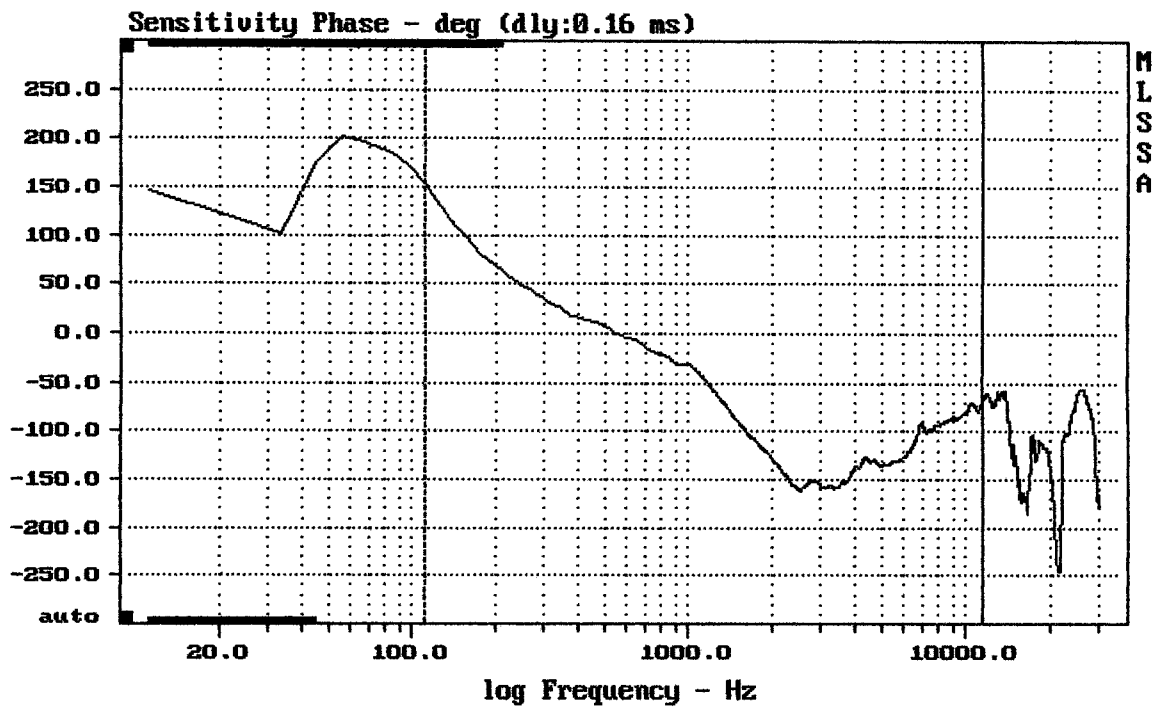
DTTO



mean: -0.0004143, rms: 0.001439, std: 0.001378, max: 0.005099, min: -0.004997

RCF M501

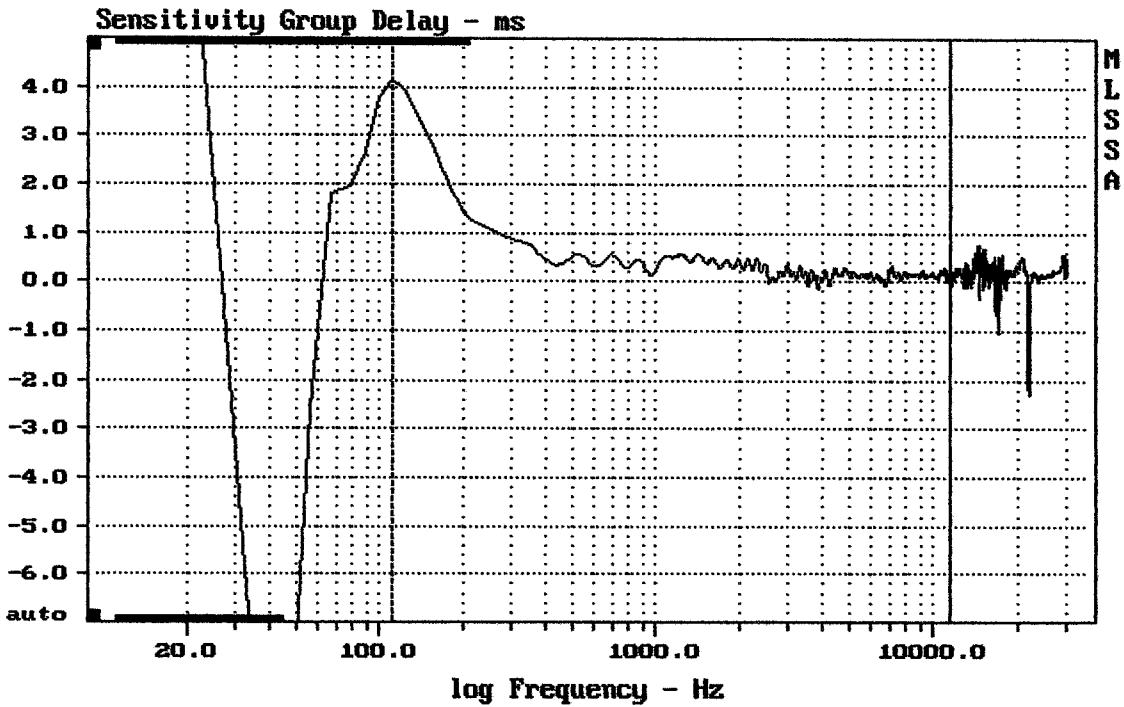
MLSSA: Time Domain



mean: -99.74, rms: 109.4, std: 44.89, max: 153, min: -161.2

RCF M501

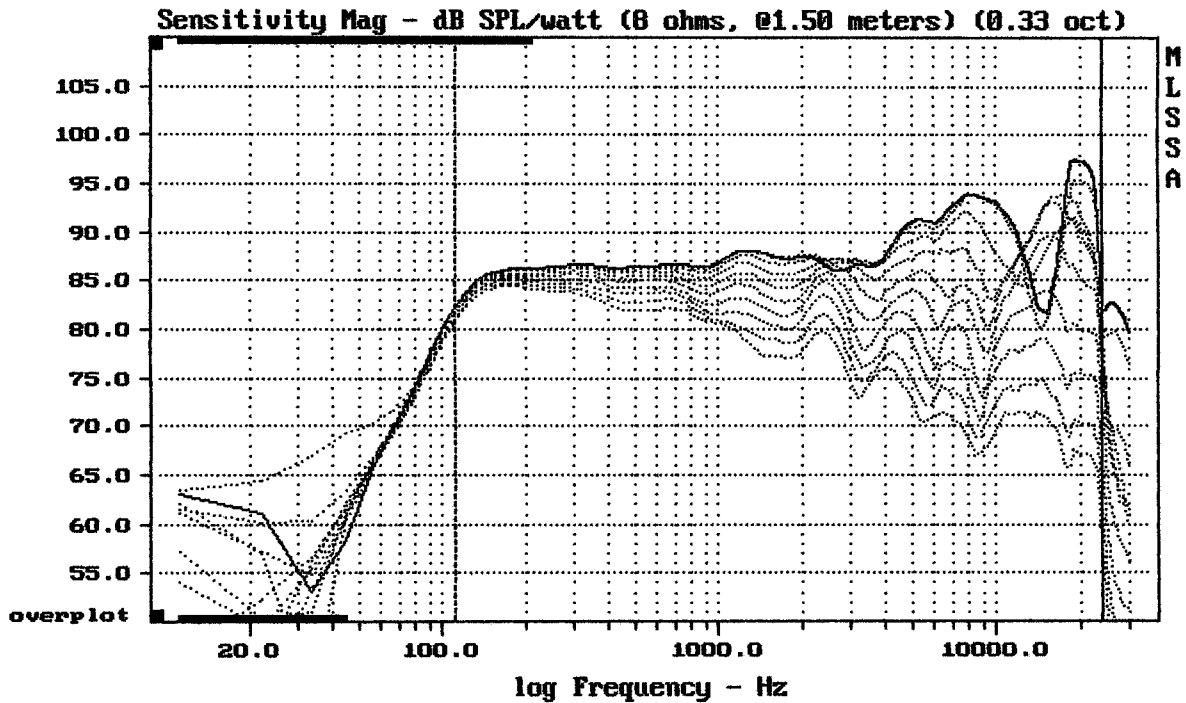
MLSSA: Frequency Domain



mean: 0.2219, rms: 0.3767, std: 0.3044, max: 4.143, min: -0.1434

RCF M501

MLSSA: Frequency Domain

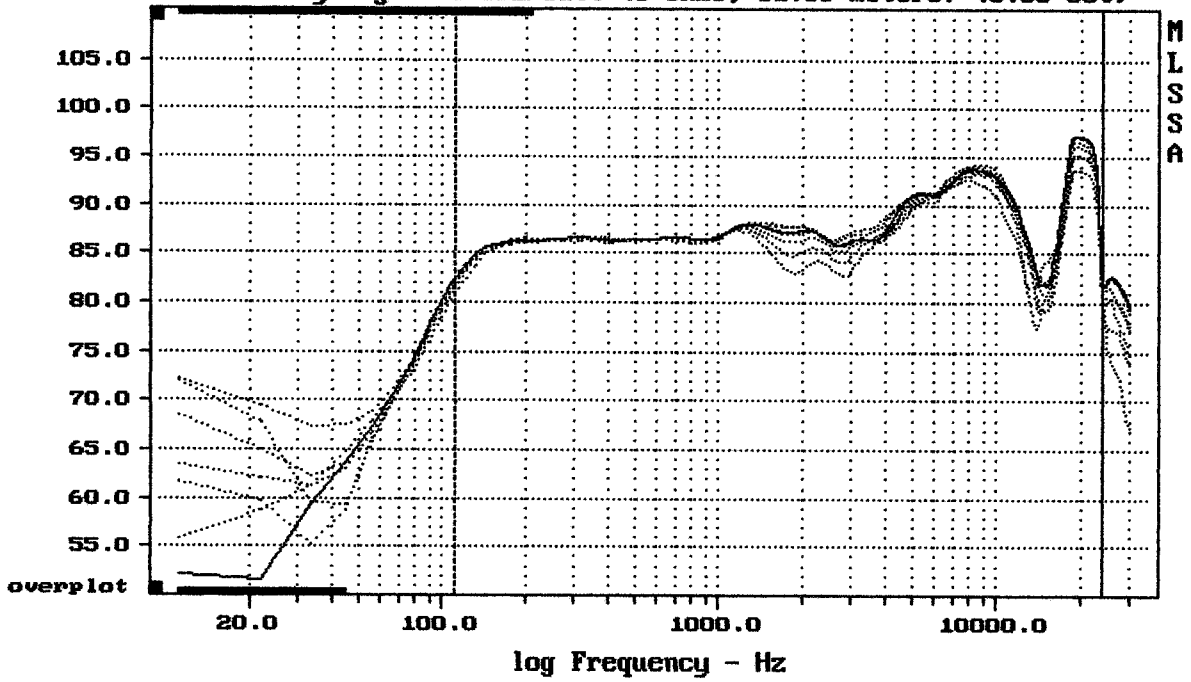


Overlay Compare: dev= +18/-11, std= 7.7, avg= -20

RCF M501

MLSSA: Frequency Domain

Sensitivity Mag - dB SPL/watt (8 ohms, @1.50 meters) (0.33 oct)

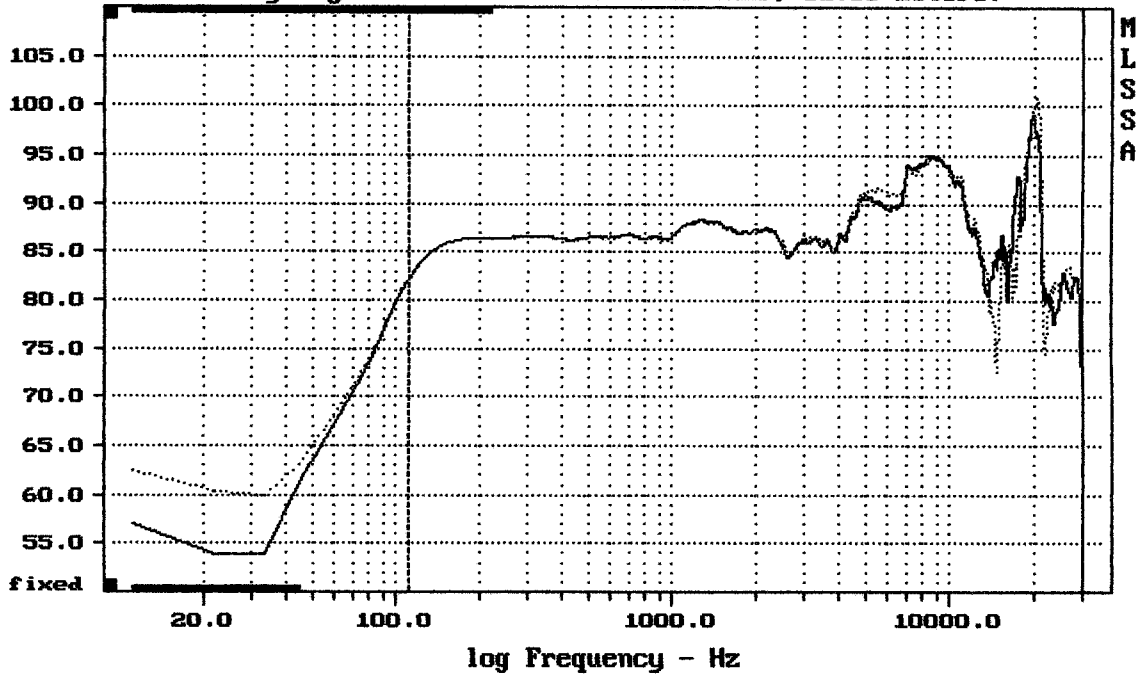


Overlay Compare: dev= +4.5/-2.7, std= 1.7, avg= -1.8

RCF M501

MLSSA: Frequency Domain

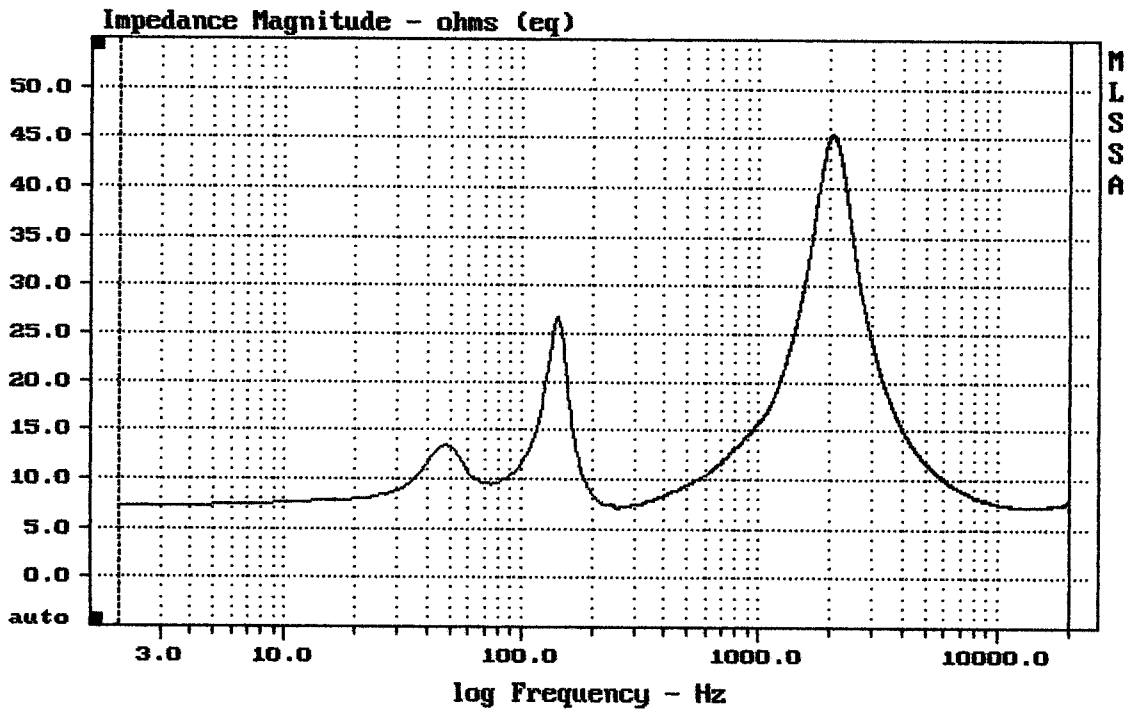
Sensitivity Magnitude - dB SPL/watt (8 ohms, @1.50 meters)



Overlay Compare: dev= +11/-4.7, std= 2.5, avg= -0.027

DTTO + GRIL —

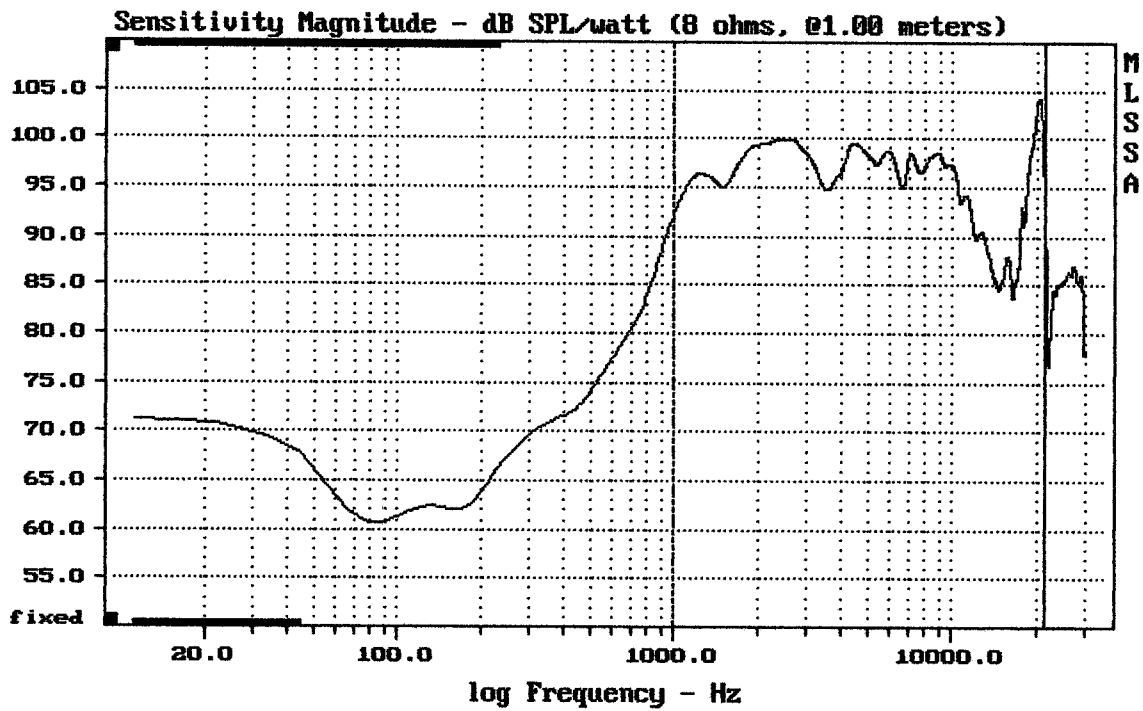
MLSSA: Frequency Domain



mean: 11.3, rms: 13.86, std: 8.02, max: 45.54, min: 7.105

RCP M501

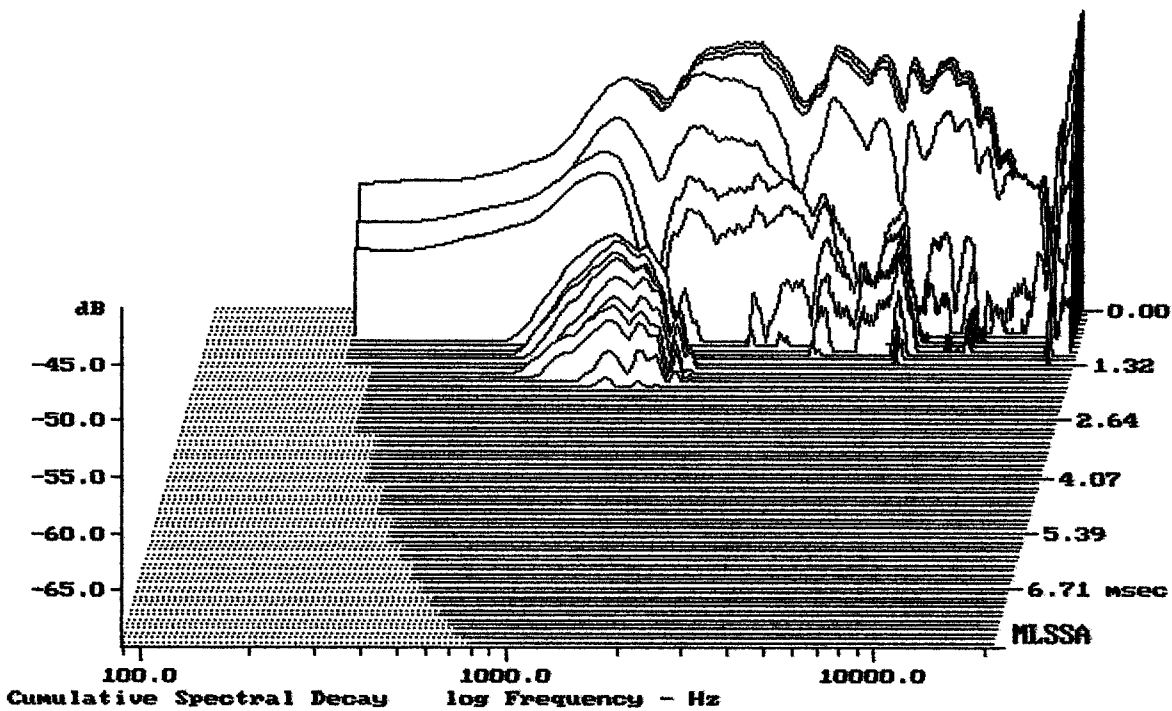
MLSSA: Frequency Domain



Level (999:21407 Hz) = 97.28 dB SPL/watt (8 ohms, @1.00 meters)

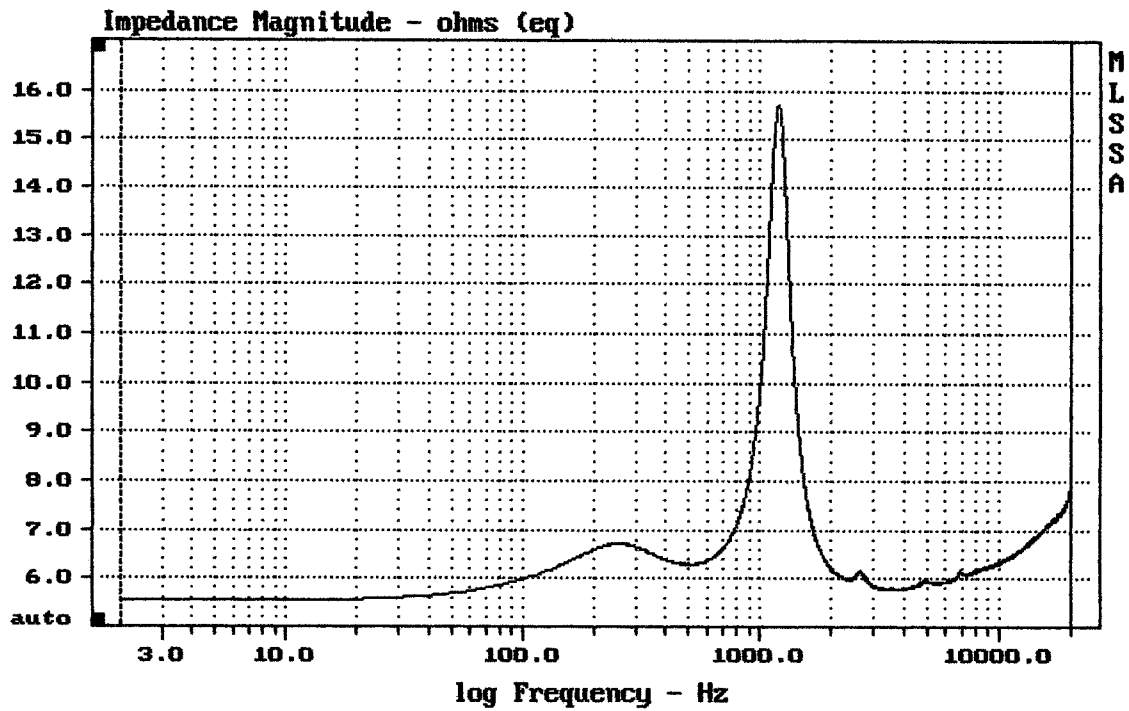
M501

MLSSA: Frequency Domain



-68.14 dB, 6925 Hz (156), 1.320 msec (13)

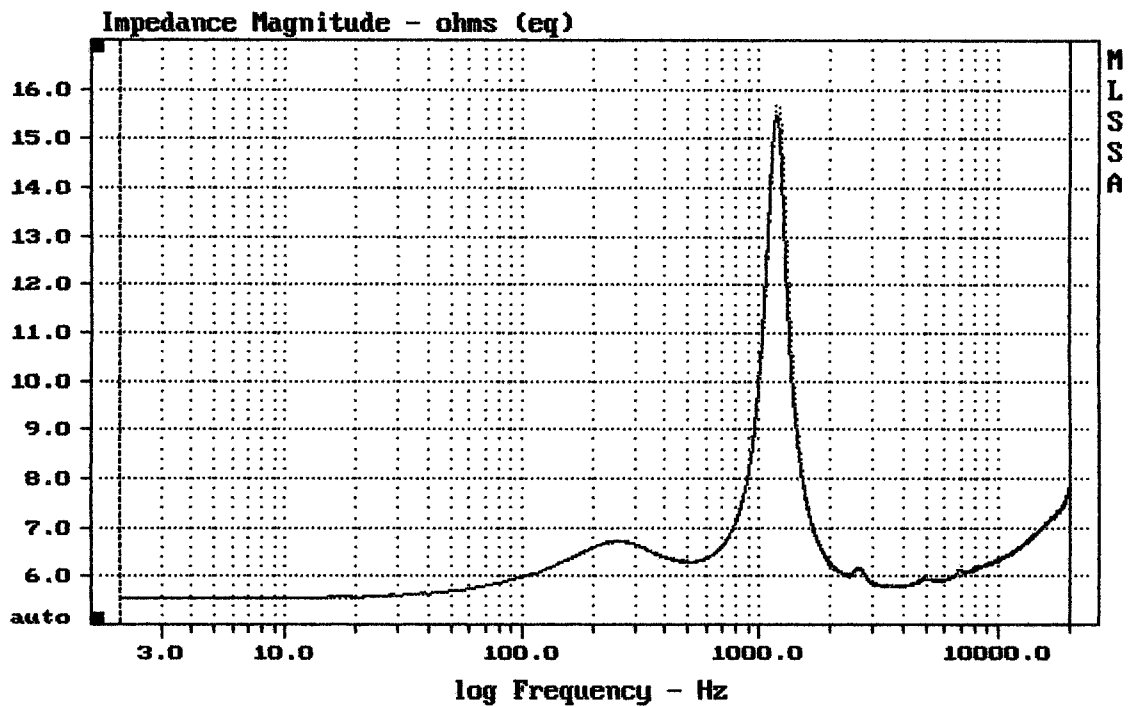
DTTO



mean: 6.711, rms: 6.804, std: 1.125, max: 15.71, min: 5.539

TWEETER FROM M501

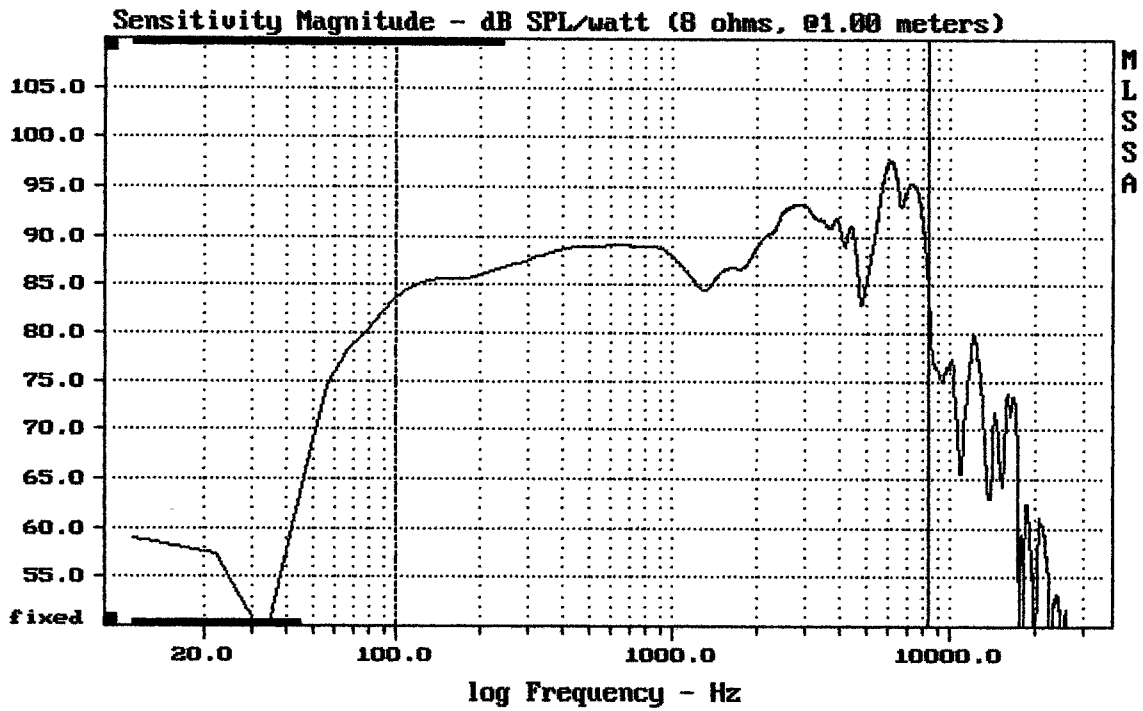
MLSSA: Frequency Domain



mean: 6.711, rms: 6.804, std: 1.125, max: 15.71, min: 5.539

DITO + HORN

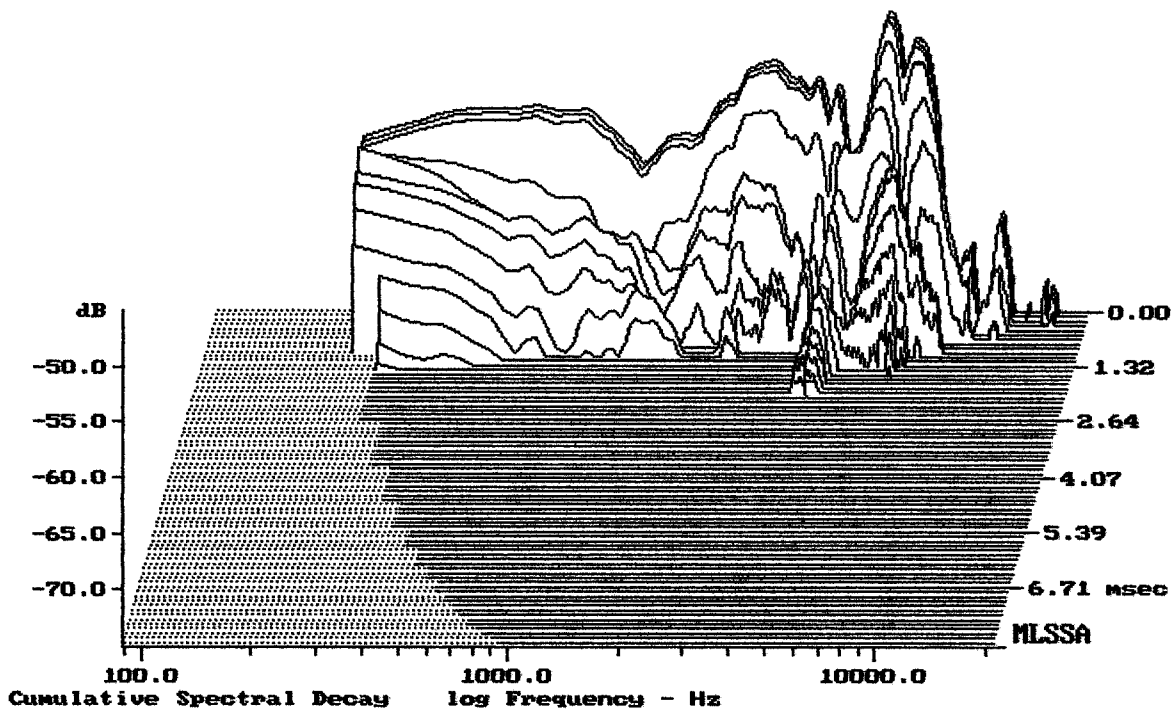
MLSSA: Frequency Domain



Level (100:8401 Hz) = 89.79 dB SPL/watt (8 ohms, @1.00 meters)

M501

MLSSA: Frequency Domain



-73.87 dB, 4084 Hz (92), 1.980 msec (19)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.22	Ohms
2	Fs	107.82	Hz
3	Re	6.59	Ohms[dc]
4	Res	34.74	Ohms
5	Qms	4.86	
6	Qes	0.92	
7	Qts	0.77	
8	L1	0.30	mH
9	L2	0.46	mH
10	R2	3.19	Ohms
11	RMSE-load	0.28	Ohms
12	Vas(Sd)	3.73	liters
13	Mms	6.36	grams
14	Cms	343	$\mu\text{M}/\text{Newton}$
15	B1	5.55	Tesla-M
16	SPLref(Sd)	88.9	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (10.00 grams)

Area (Sd): 88.00 sq cm

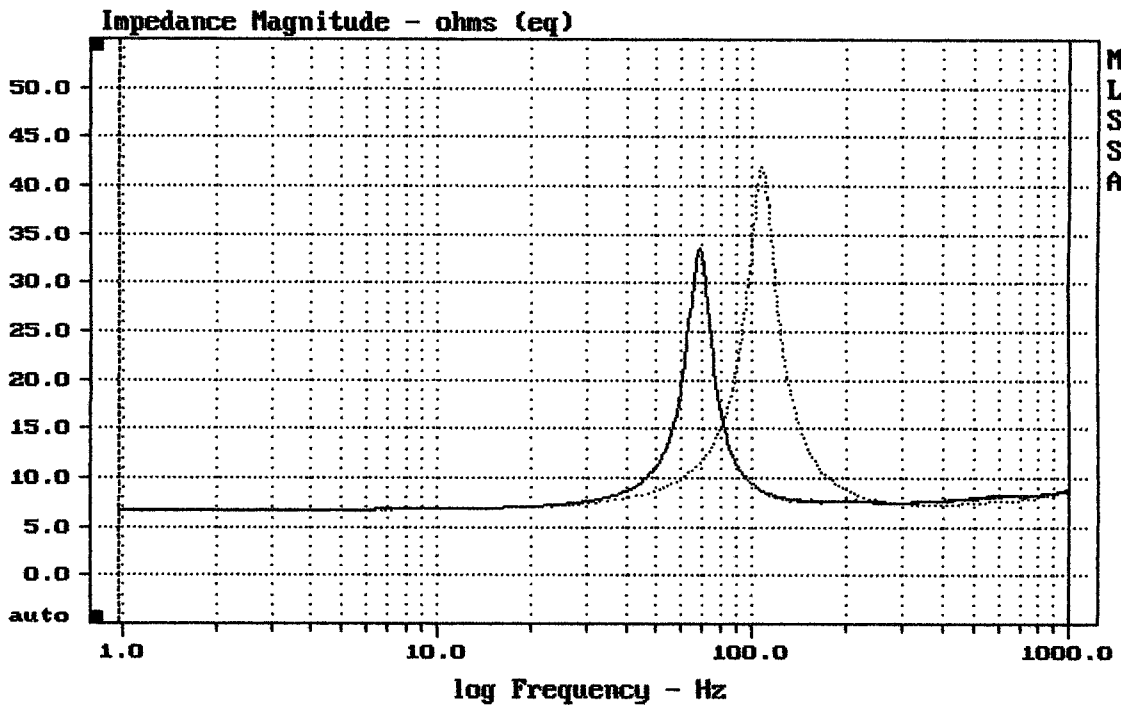
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -36.9% (-20% to -50% is recommended).

5.5" FROM M501

MLSSA: Parameters



mean: 9.21, rms: 10.51, std: 5.056, max: 41.99, min: 6.661

MLSSA: Frequency Domain