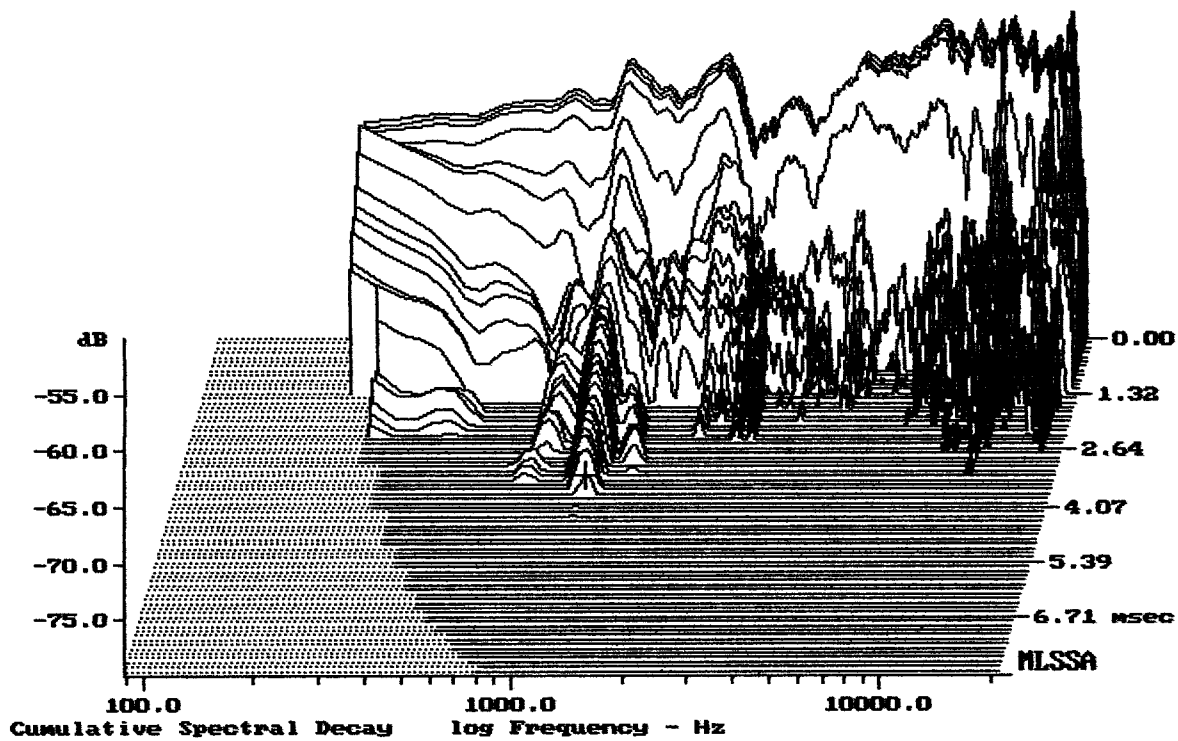


Level (100:19398 Hz) = 92.63 dB SPL/watt (8 ohms, @1.50 meters)

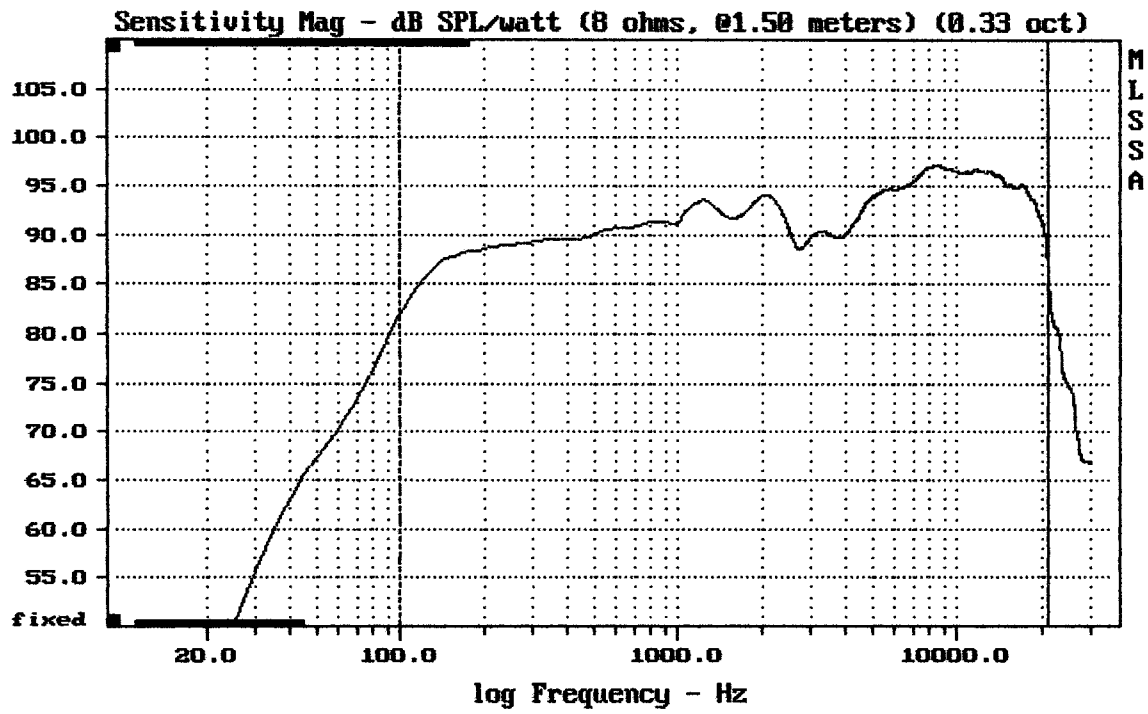
M502

MLSSA: Frequency Domain



-78.34 dB, 1154 Hz (26), 3.740 msec (35)

DTTO



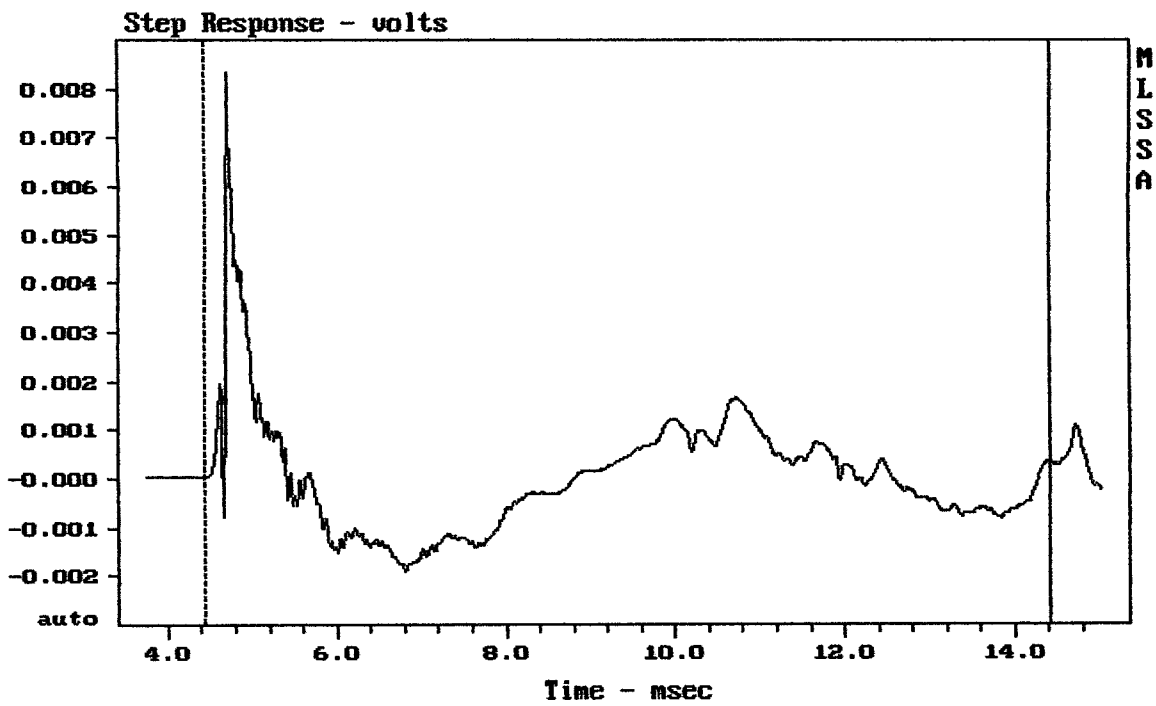

---

mean: 94.58, rms: 94.77, std: 1.95, max: 97.12, min: 81.96

---

M502

MLSSA: Frequency Domain



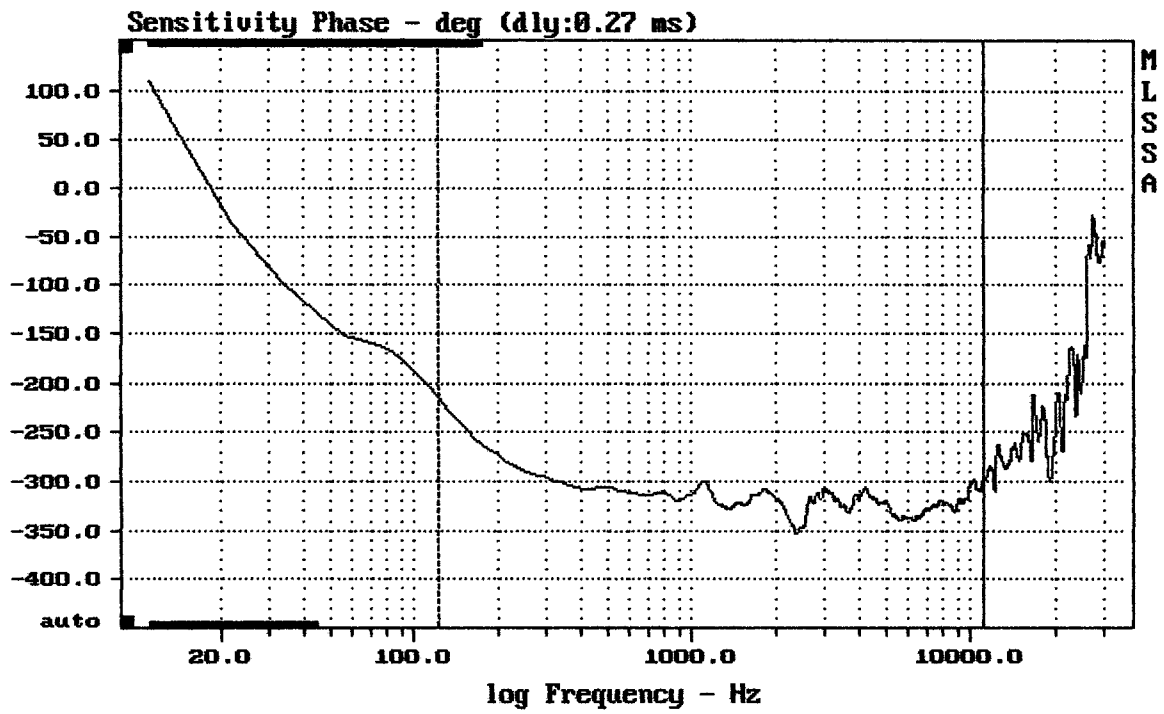

---

mean: 1.202e-005, rms: 0.001201, std: 0.001201, max: 0.006329, min: -0.001891

---

M502

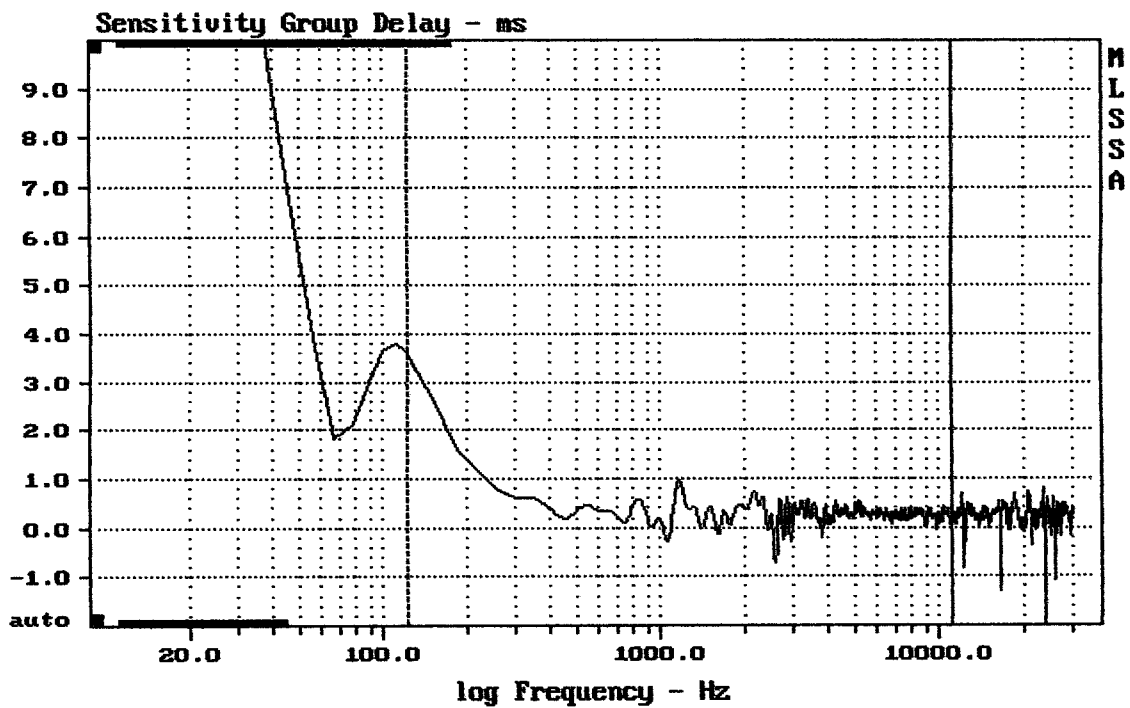
MLSSA: Time Domain



mean: -319.9, rms: 320.2, std: 13.52, max: -214.6, min: -352.7

M502

MLSSA: Frequency Domain

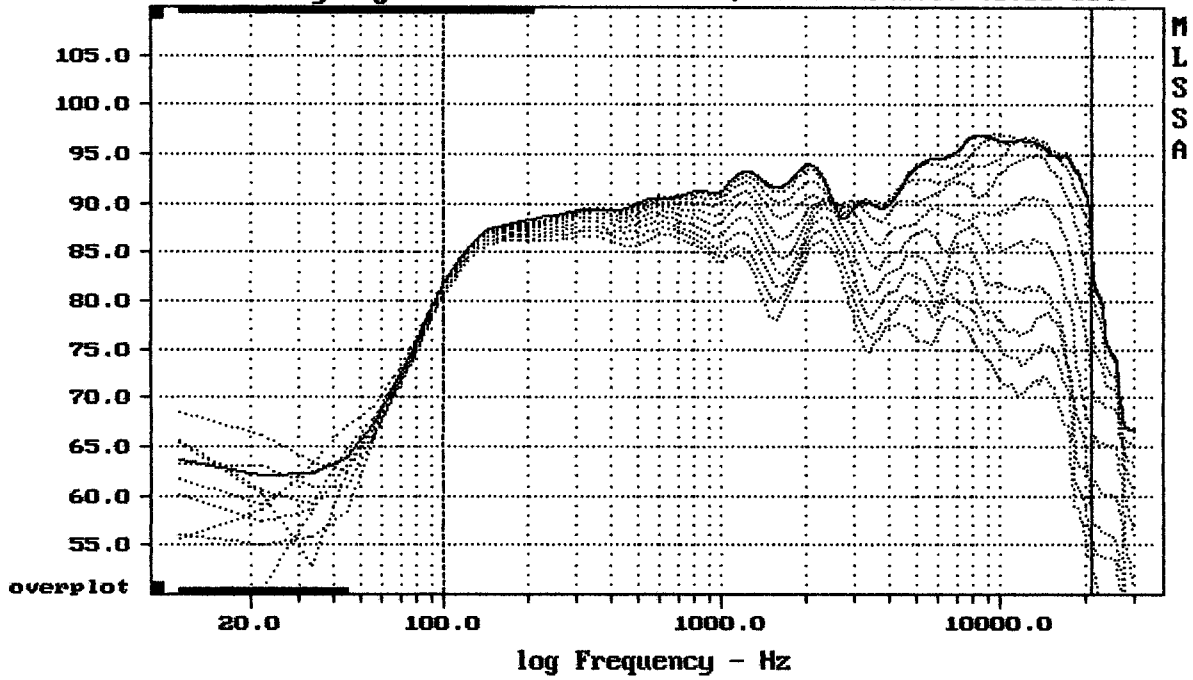


mean: 0.2929, rms: 0.3987, std: 0.2706, max: 3.594, min: -0.7336

M502

MLSSA: Frequency Domain

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



---

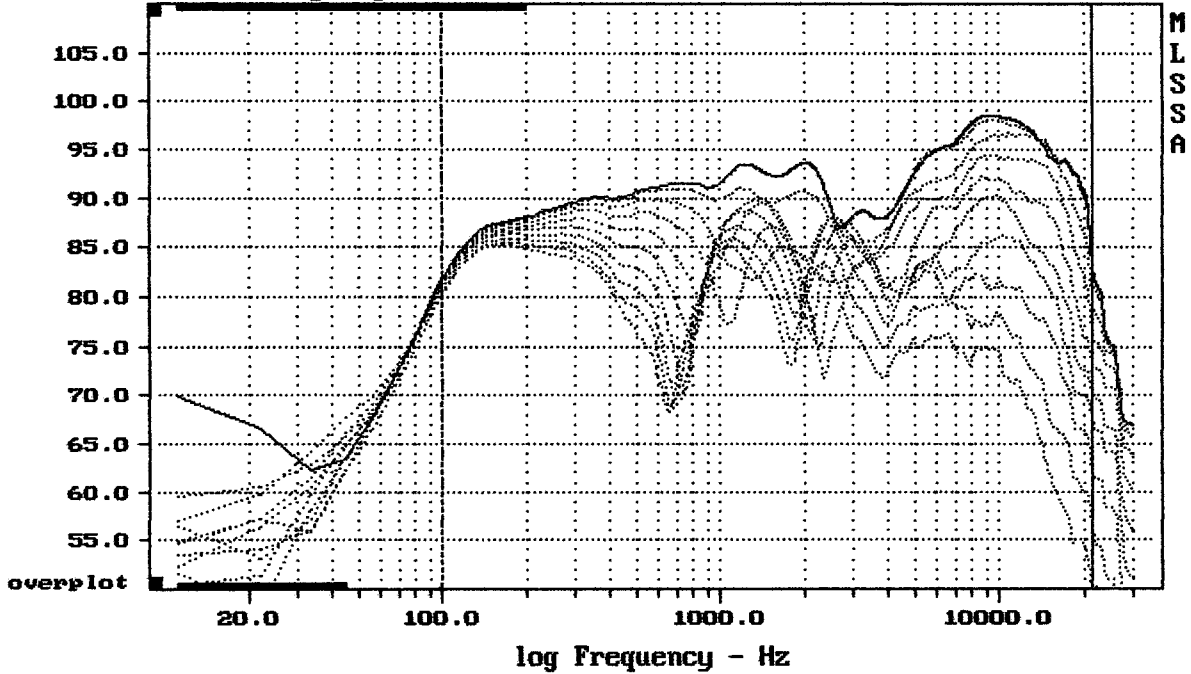
Overlay Compare: dev= +21/-14, std= 8.3, avg= -22

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M582

MLSSA: Frequency Domain

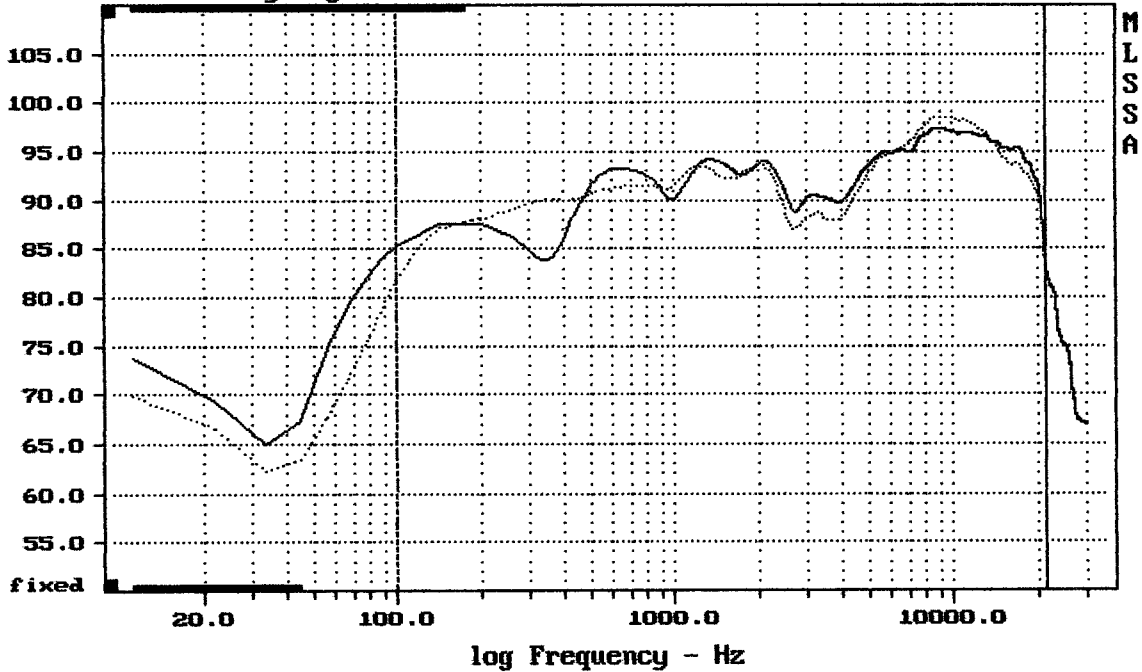
Sensitivity Mag - dB SPL/watt (8 ohms, @1.50 meters) (0.33 oct)



Overlay Compare: dev= +24/-13, std= 9, avg= -25

MLSSA: Frequency Domain

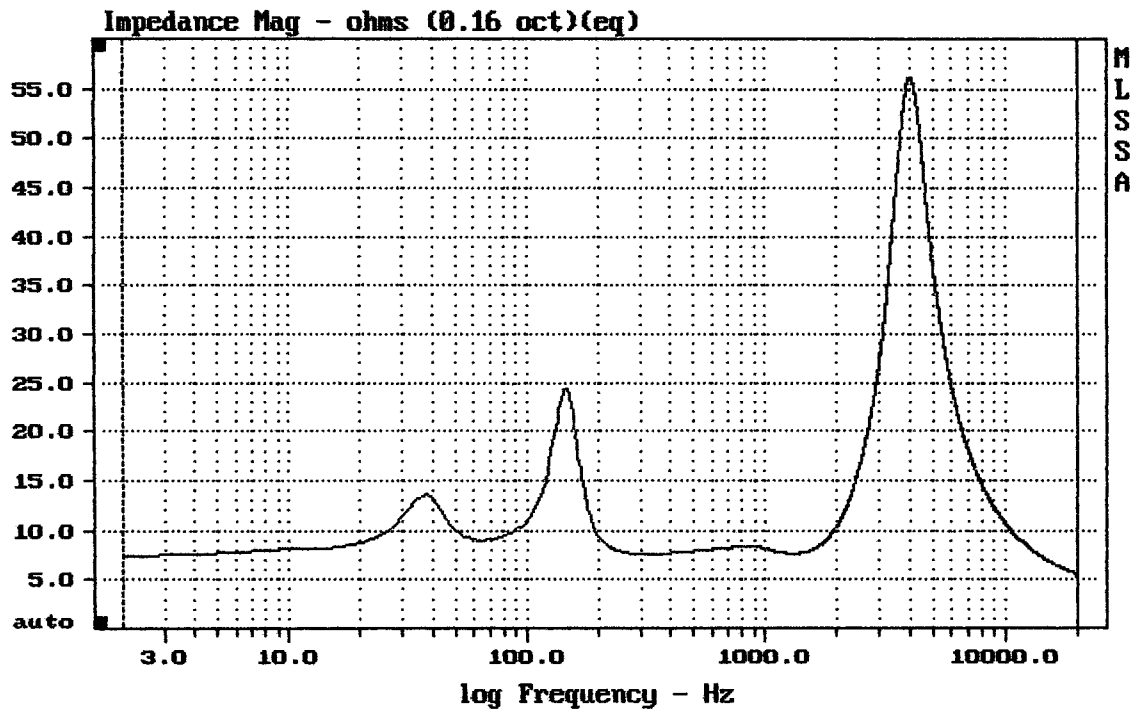
Sensitivity Mag - dB SPL/watt (8 ohms, @1.45 meters) (0.33 oct)



Overlay Compare: dev= +3.2/-6.4, std= 1.2, avg= 0.32

N502 FLOOR

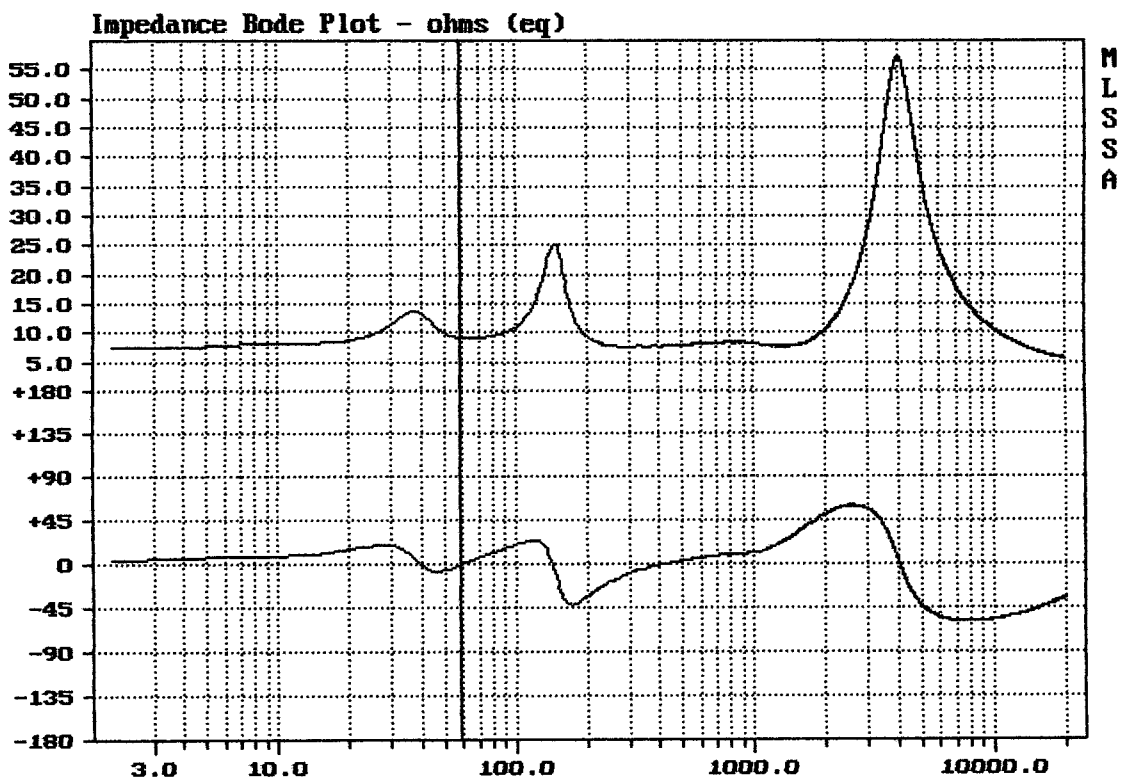
MLSSA: Frequency Domain



mean: 14.58, rms: 19.11, std: 12.36, max: 56.12, min: 4.961

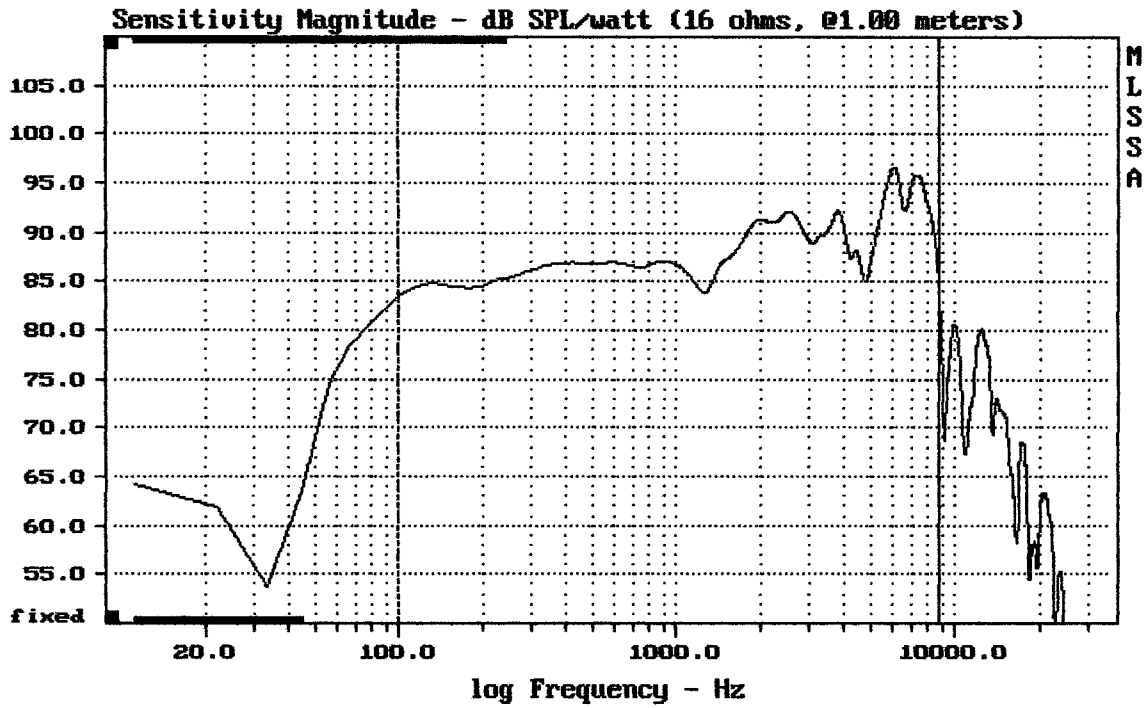
M502

MLSSA: Frequency Domain



mag= 9.11, phase= -0.1 deg, 58.033 Hz (29)

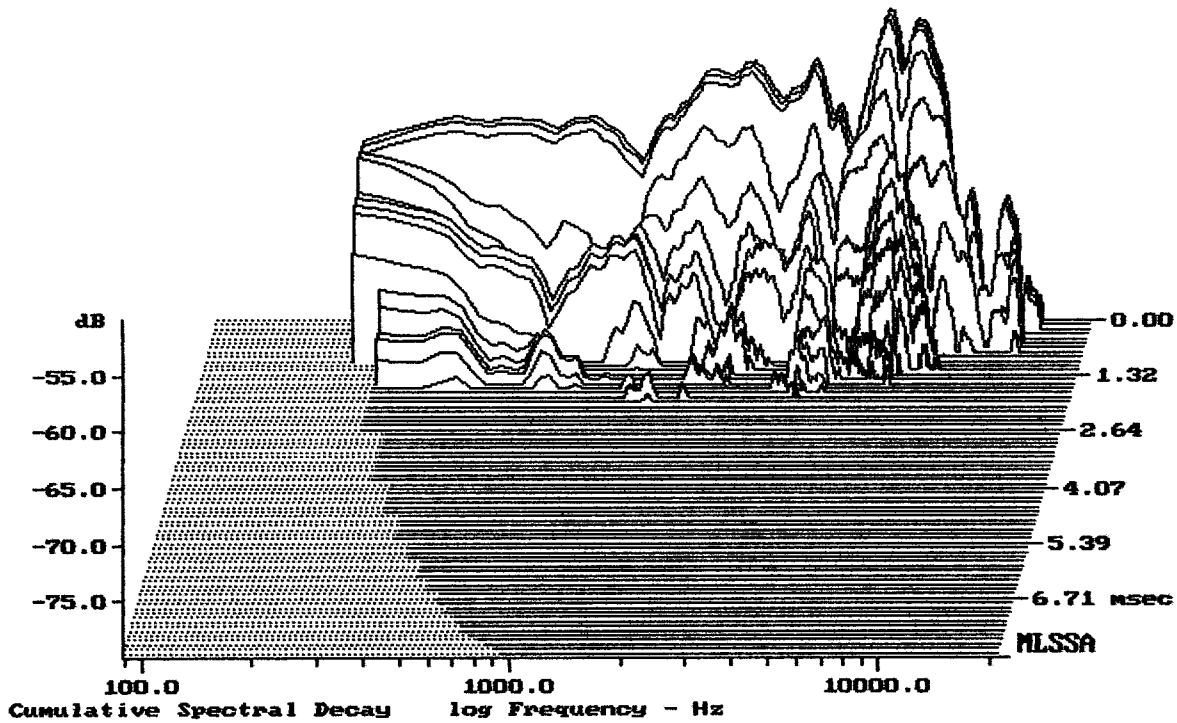
DTTO



Level (100:8000 Hz) = 89.09 dB SPL/watt (16 ohms, @1.00 meters)

M502

MLSSA: Frequency Domain



-78.81 dB, 3773 Hz (85), 1.870 msec (18)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.56	Ohms
2	Fs	94.47	Hz
3	Re	14.64	Ohms[dc]
4	Res	64.81	Ohms
5	Qms	4.22	
6	Qes	0.95	
7	Qts	0.78	
8	L1	0.60	mH
9	L2	0.87	mH
10	R2	4.65	Ohms
11	RMSE-load	1.88	Ohms
12	Vas(Sd)	5.94	liters
13	Mms	5.44	grams
14	Cms	522	$\mu\text{M}/\text{Newton}$
15	B1	7.04	Tesla-M
16	SPLref(Sd)	89.0	dB[Re]
17	Rub-index	0.05	

Method: Mass-loaded (10.00 grams)

Area (Sd): 90.00 sq cm

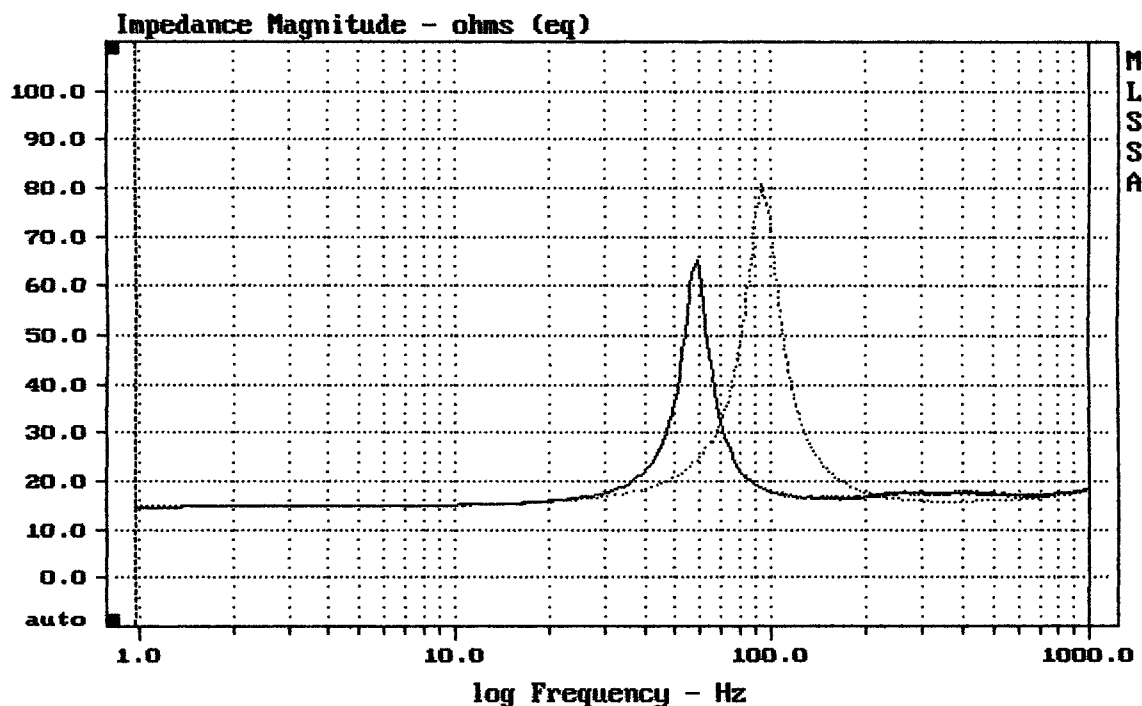
DCR mode: Measure (-0.11 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -39.2% (-20% to -50% is recommended).

M502

MLSSA: Parameters



mean: 19.27, rms: 21.43, std: 9.378, max: 80.85, min: 14.78

DTTO

MLSSA: Frequency Domain