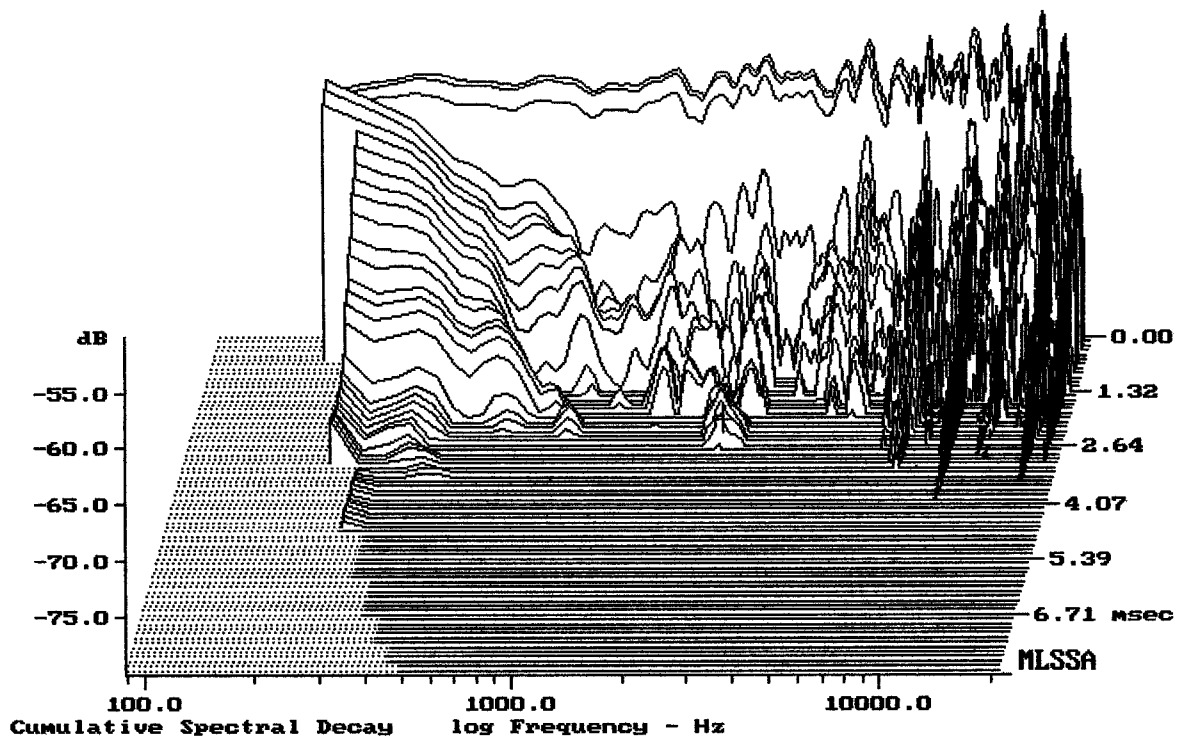


Level (100:10233 Hz) = 95.48 dB SPL/watt (8 ohms, @2.10 meters)

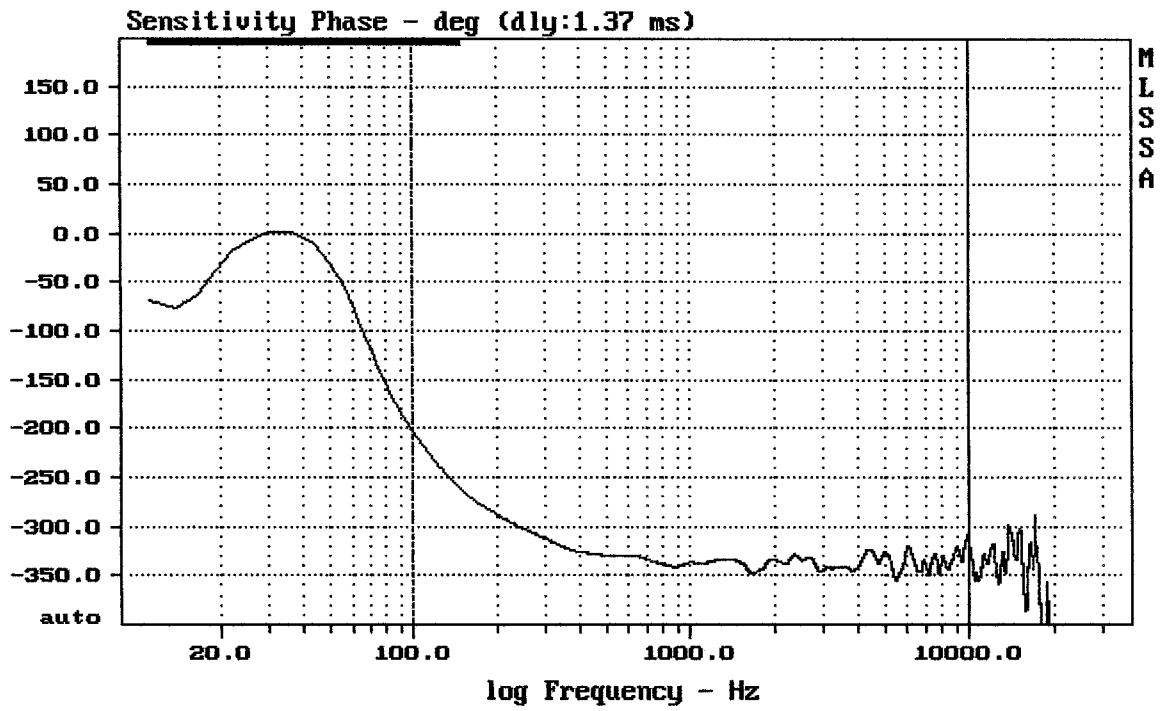
EAW UFR109i Greybox rev. A

MLSSA: Frequency Domain



-77.65 dB, 2530 Hz (57), 2.640 msec (25)

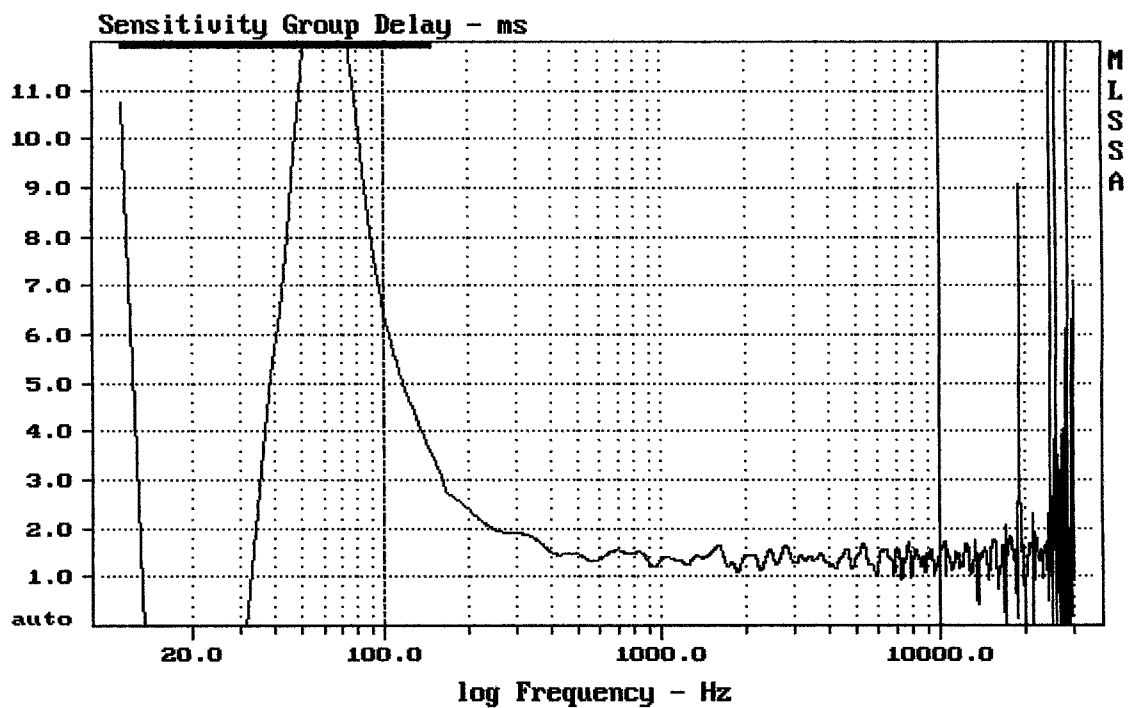
EAW UFR109i Greybox rev. A



mean: -334, rms: 334.3, std: 12.44, max: -203.6, min: -354.8

EAW VFR109i Greybox rev. A

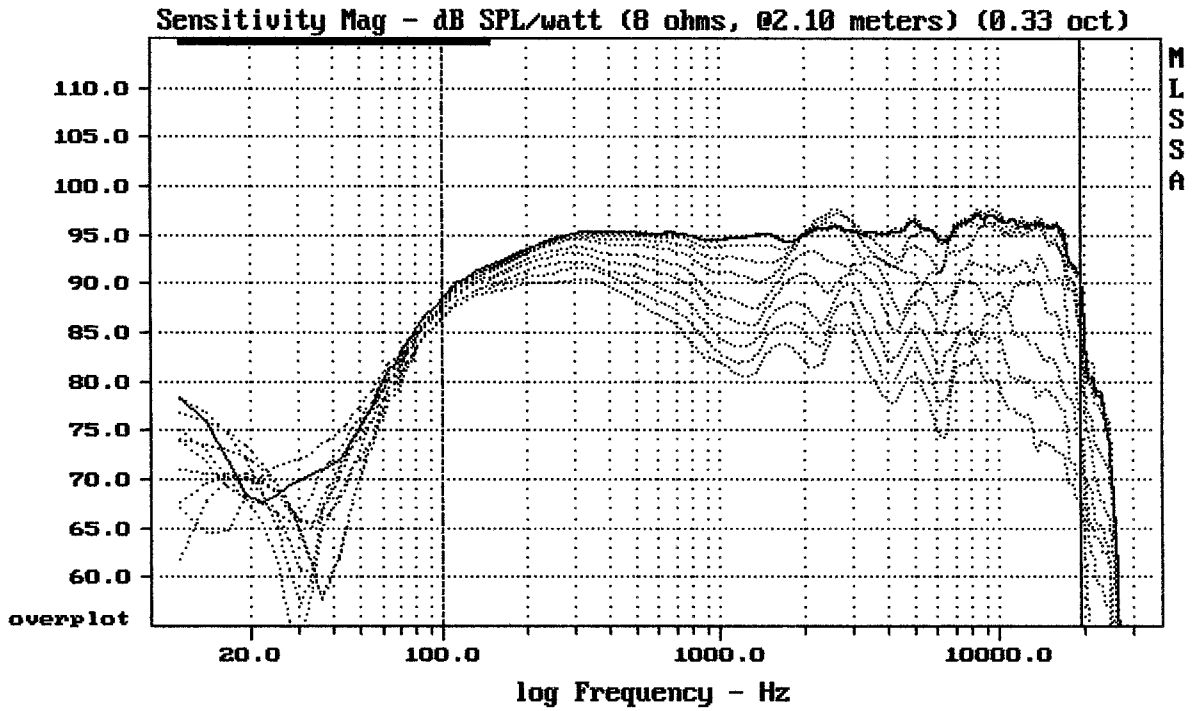
MLSSA: Frequency Domain



CURSOR: y = 1.63778 x = 9945.9558 (3585)

EAW VFR109i Greybox rev. A

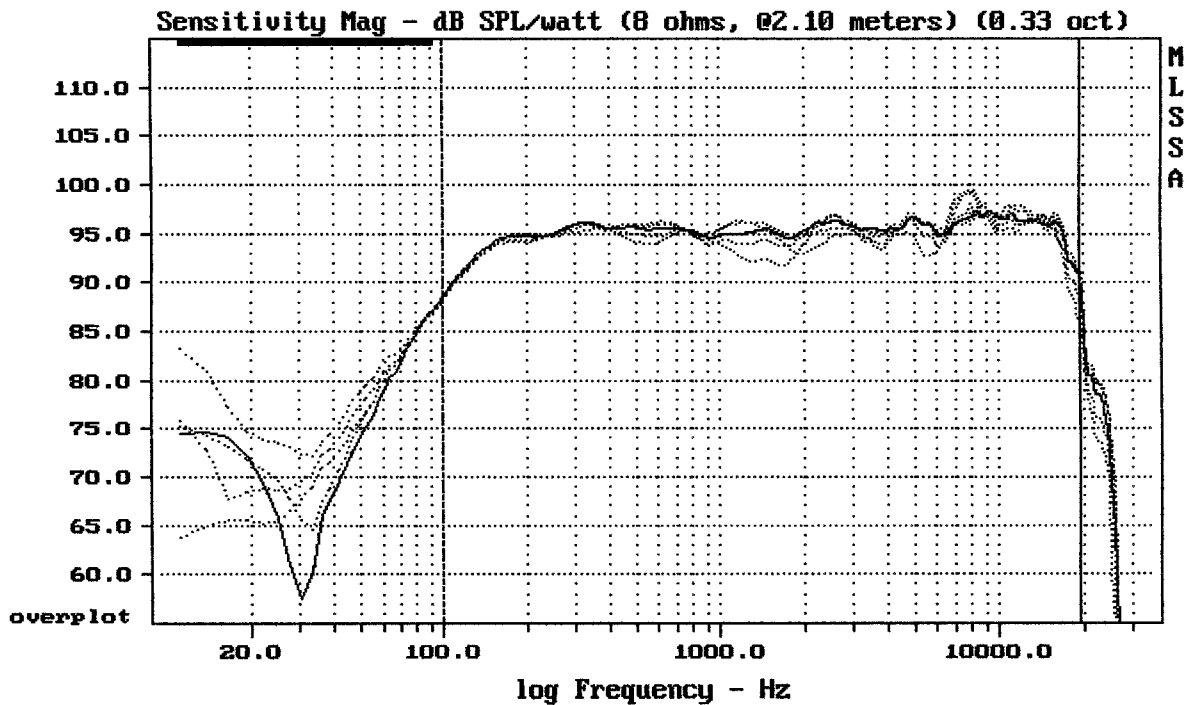
MLSSA: Frequency Domain



Overlay Compare: dev= +16/-5.4, std= 4.4, avg= -18

EAW UFR109i Greybox rev. A

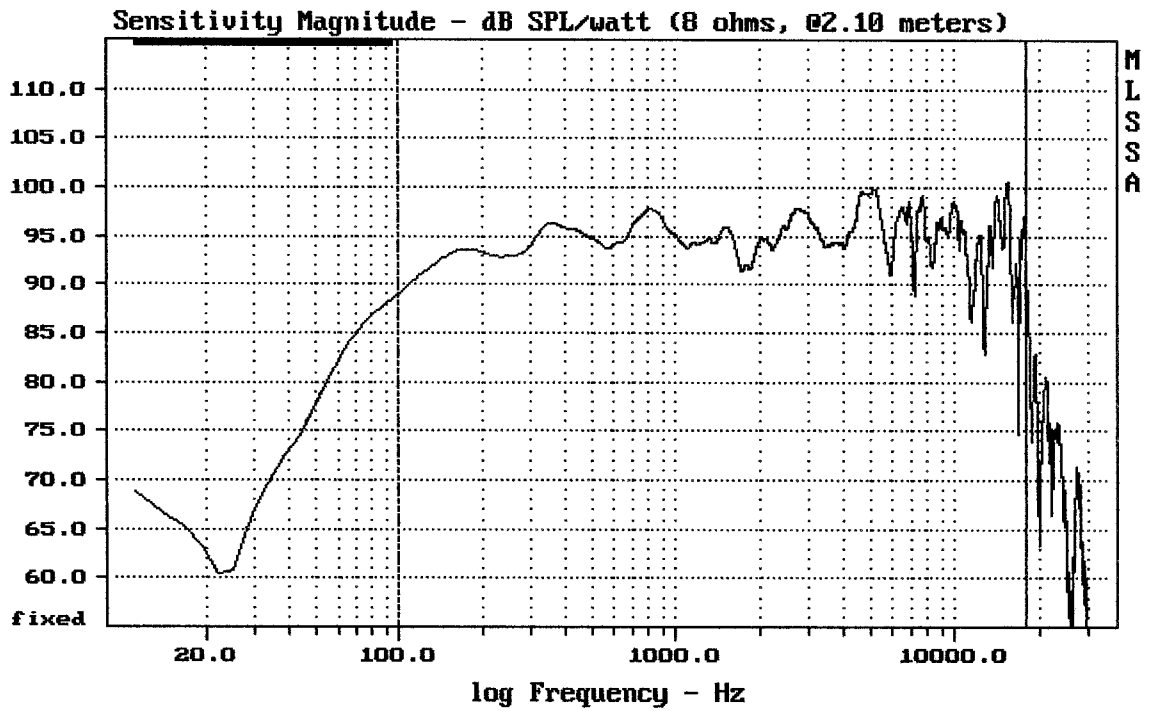
MLSSA: Frequency Domain



Overlay Compare: dev= +3.5/-4.3, std= 1.7, avg= -0.66

EAW UFR109i Greybox rev. A

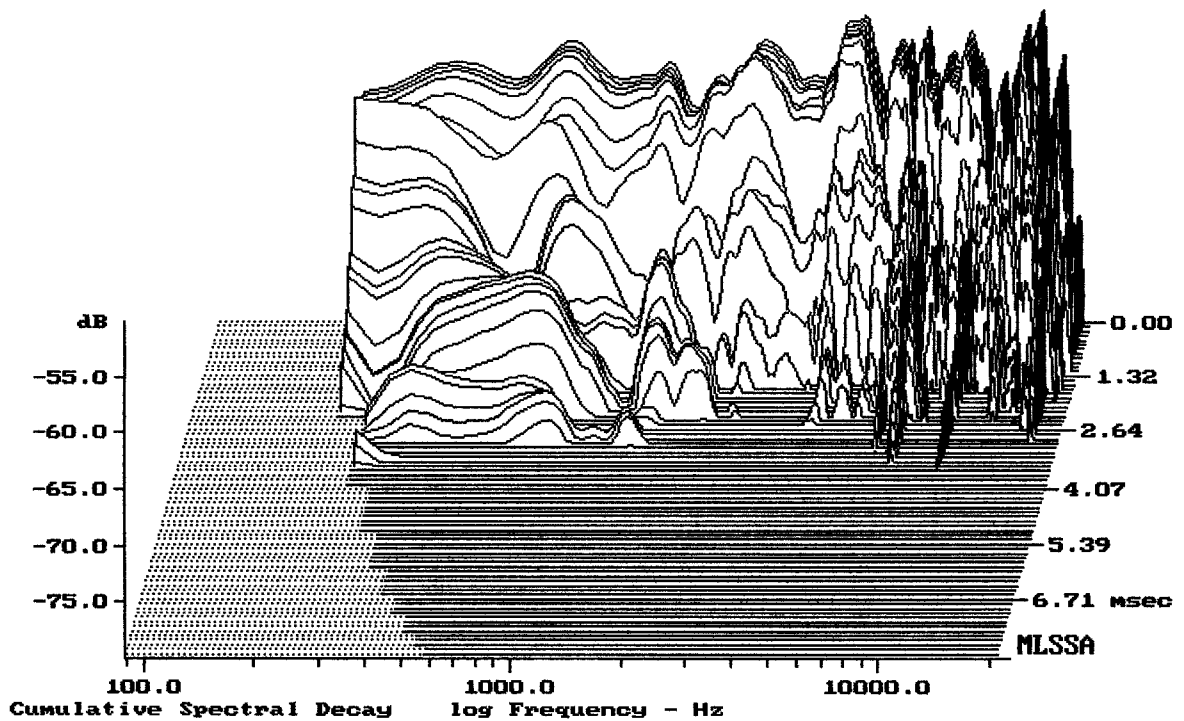
MLSSA: Frequency Domain



CURSOR: dy = 0 x = 18102.4719 (6525)

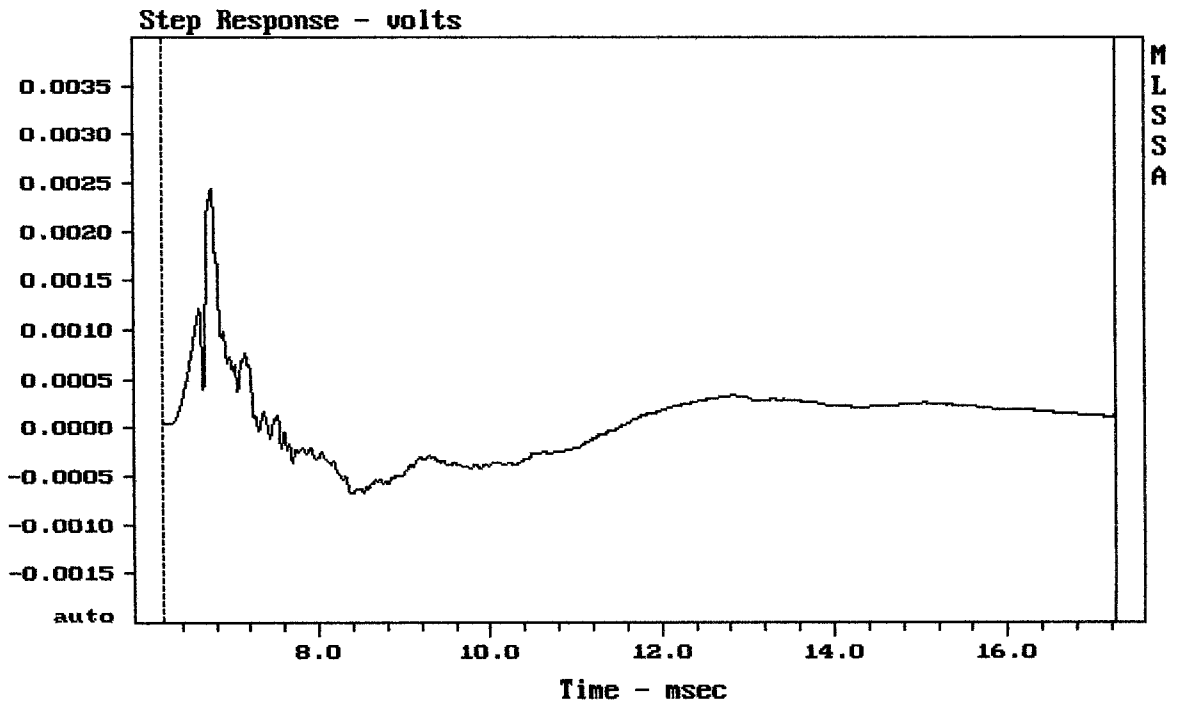
EAW UFR109i

MLSSA: Frequency Domain



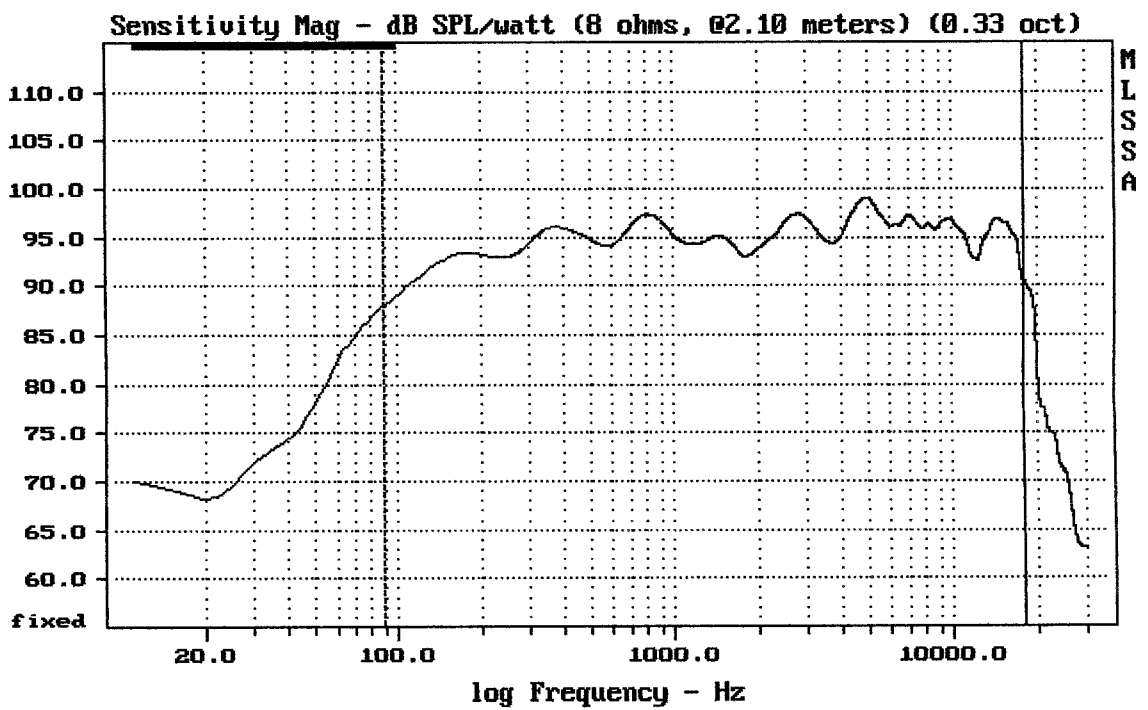
-78.86 dB, 7591 Hz (171), 3.300 msec (31)

EAW UFR109i



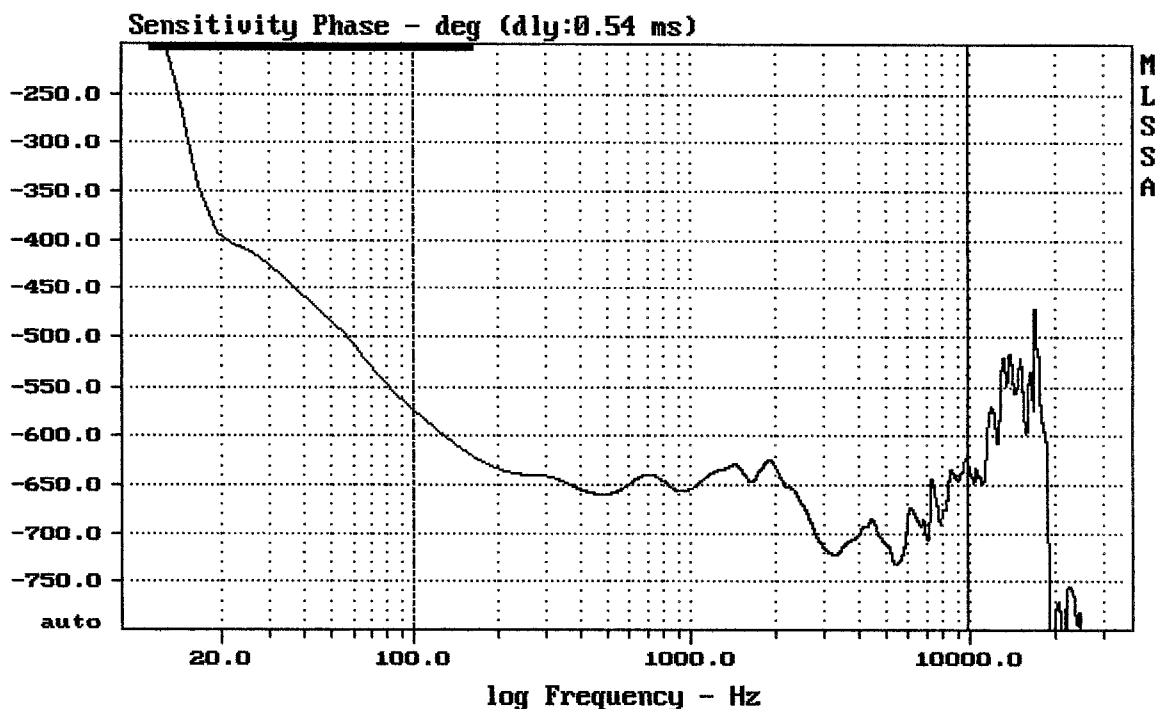
EAW UFR109i

MLSSA: Time Domain



EAW UFR109i

MLSSA: Frequency Domain



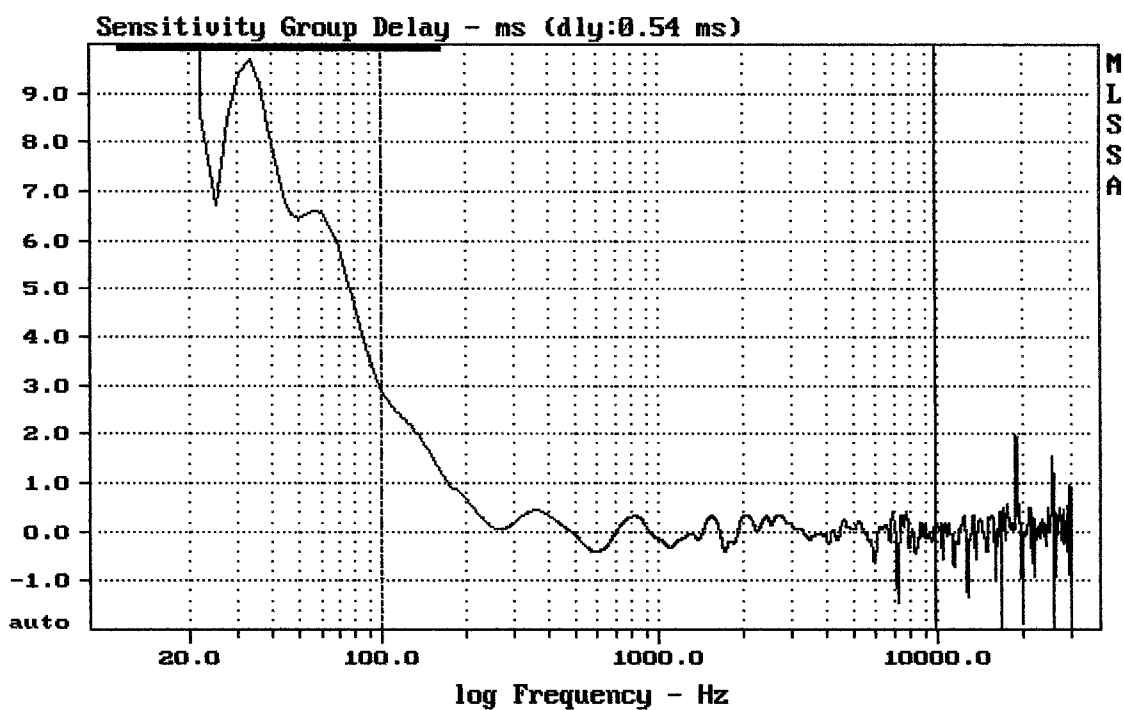

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mean: -673.9, rms: 674.6, std: 32.22, max: -574.3, min: -731.9

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EAW UFR109i

MLSSA: Frequency Domain



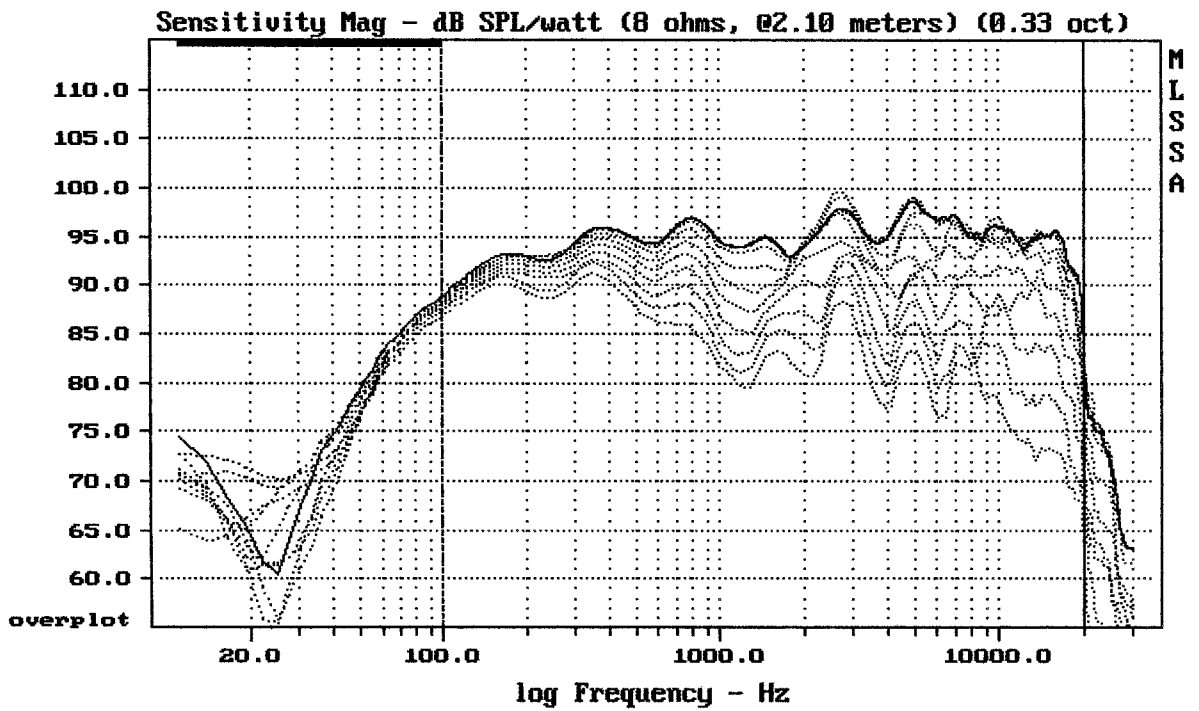

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mean: 0.01556, rms: 0.3043, std: 0.3039, max: 2.871, min: -1.469

---

EAW UFR109i

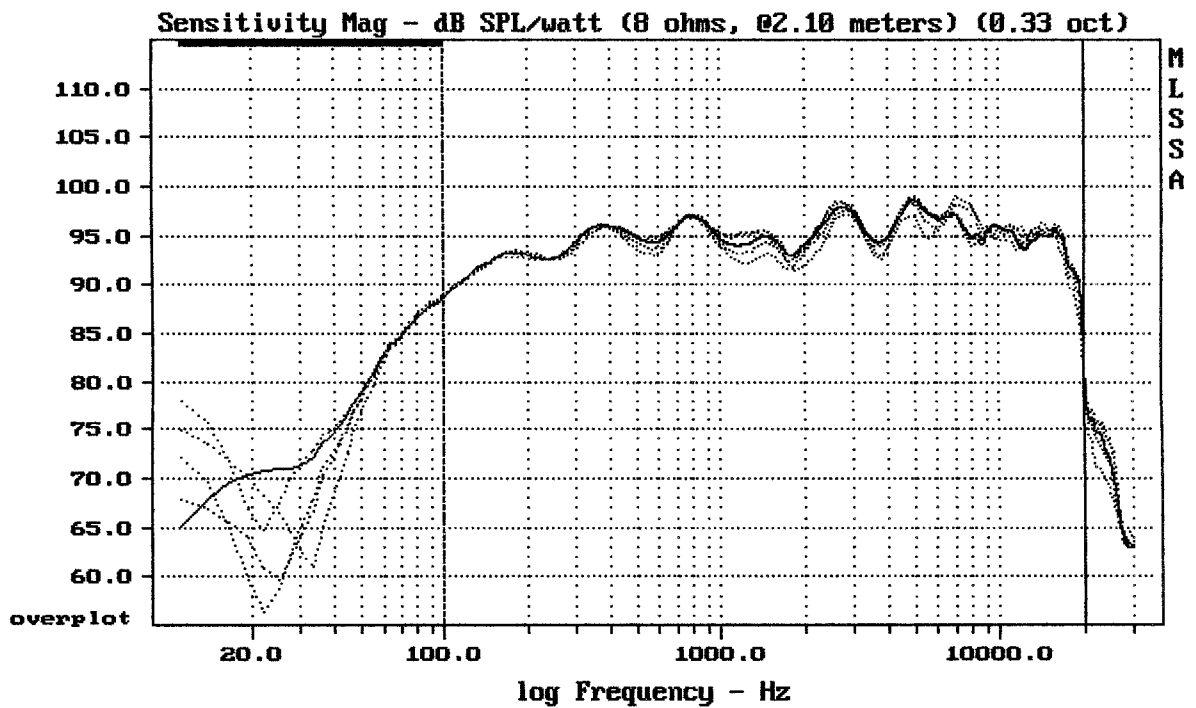
MLSSA: Frequency Domain



Overlay Compare: dev= +16/-5.1, std= 4.4, avg= -18

EAW VFR109i

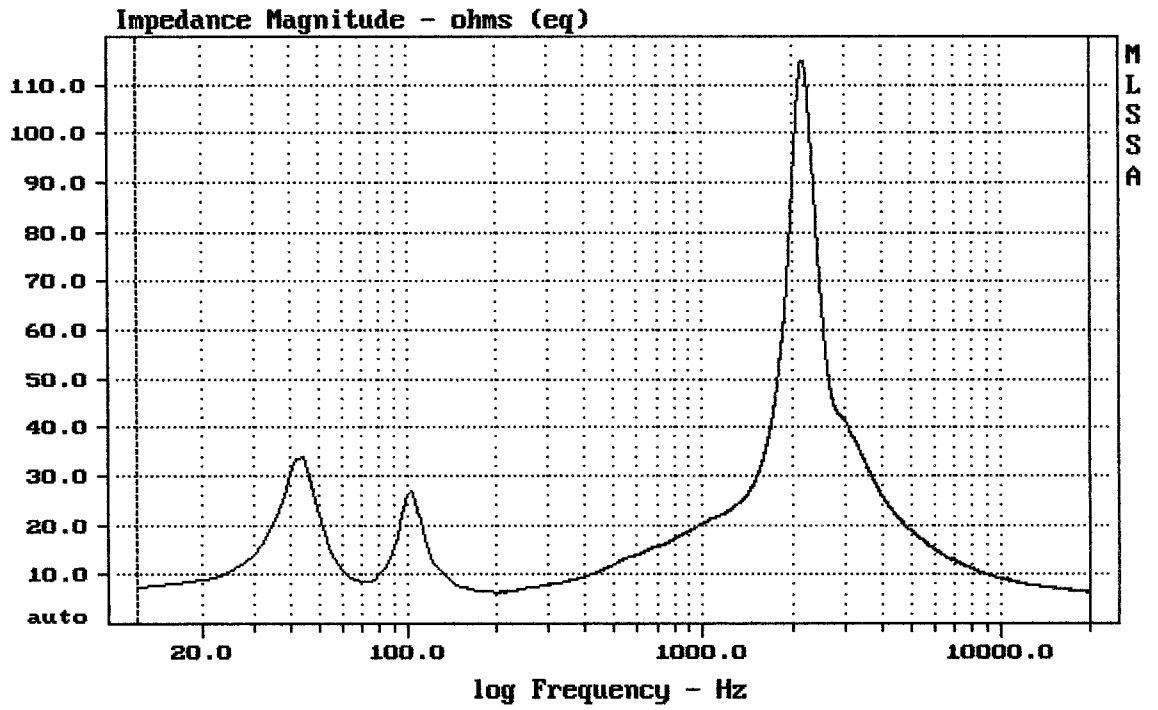
MLSSA: Frequency Domain



Overlay Compare: dev= +3.6/-2.9, std= 1.5, avg= -0.41

EAW VFR109i

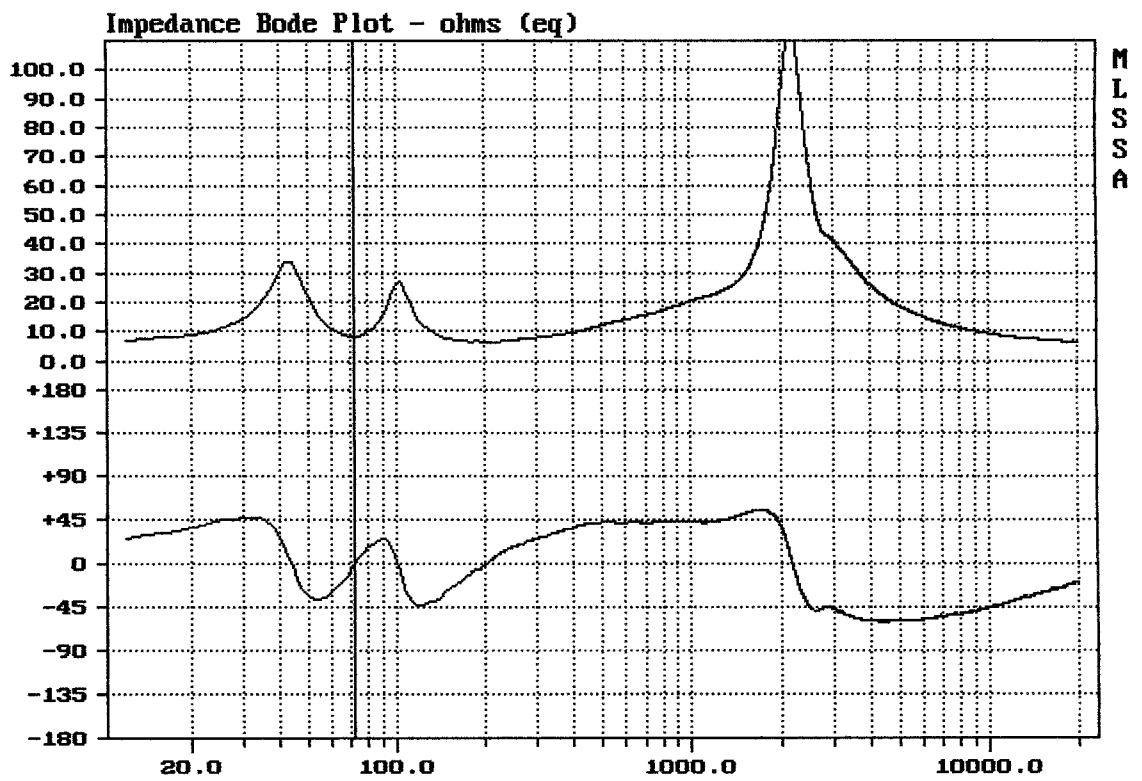
MLSSA: Frequency Domain



mean: 15.75, rms: 23.37, std: 17.26, max: 115, min: 6.343

EAW VFR109i

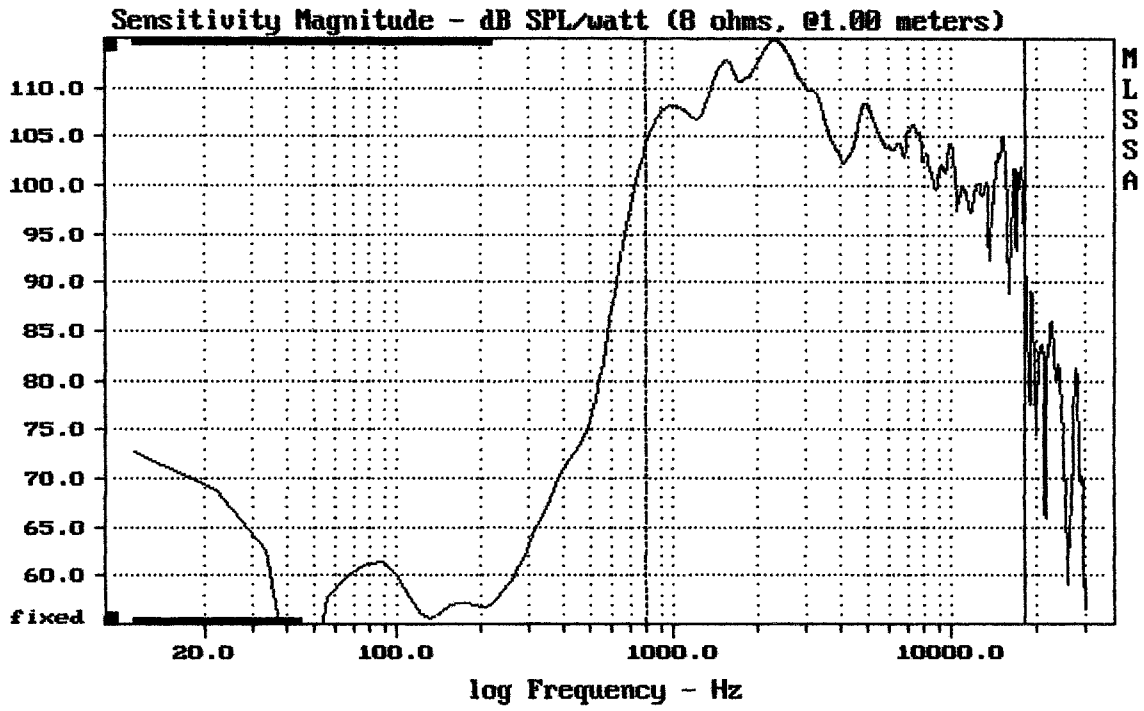
MLSSA: Frequency Domain



mag= 8.38, phase= -0.3 deg, 72.041 Hz (36)

EAW VFR109i

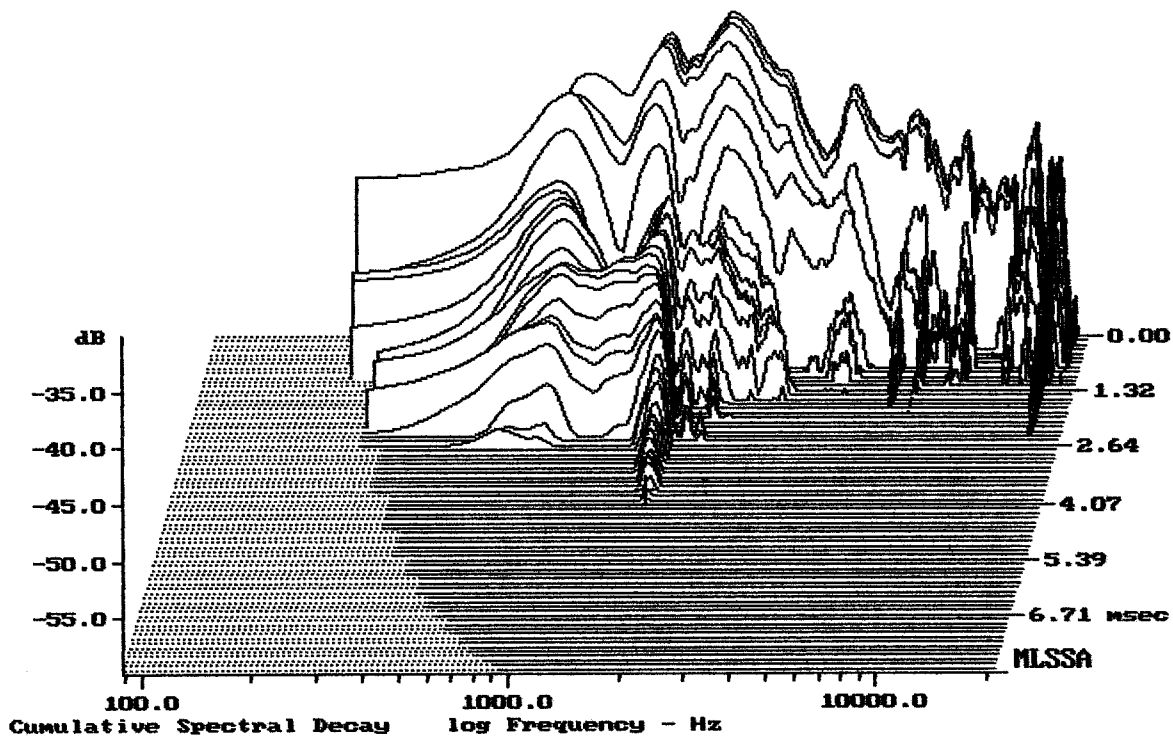




Level (799:18311 Hz) = 108.55 dB SPL/watt (8 ohms, @1.00 meters)

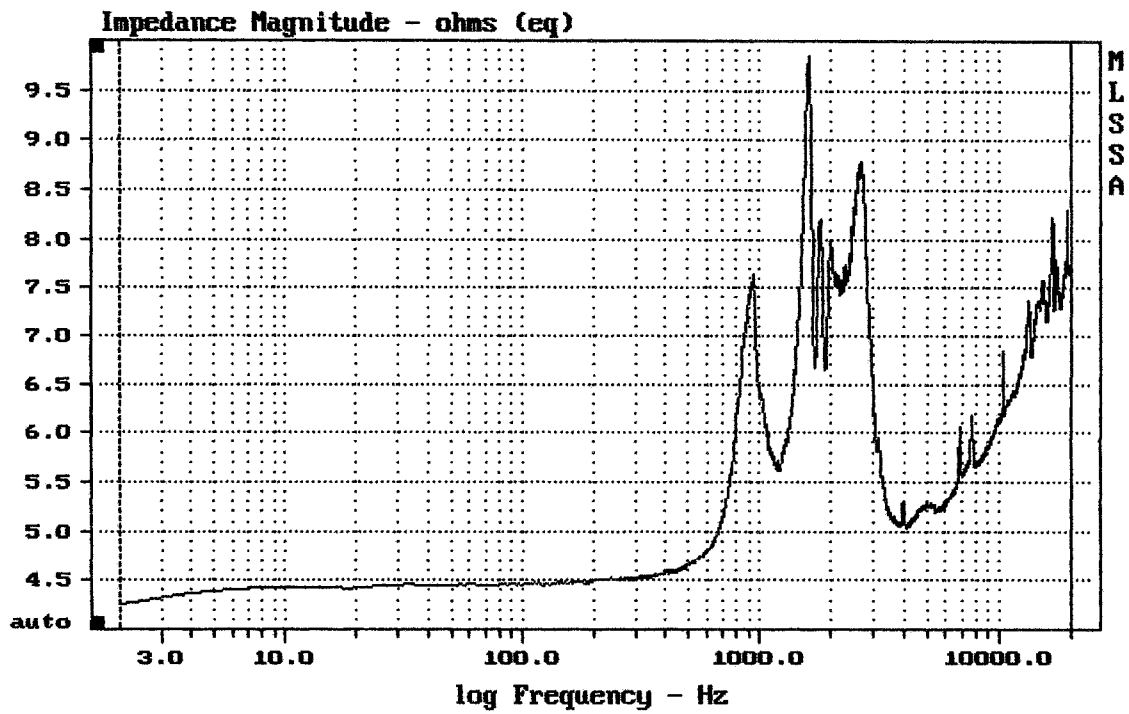
UFR109i

MLSSA: Frequency Domain



-59.45 dB, 1731 Hz (39), 3.850 msec (36)

DTTO



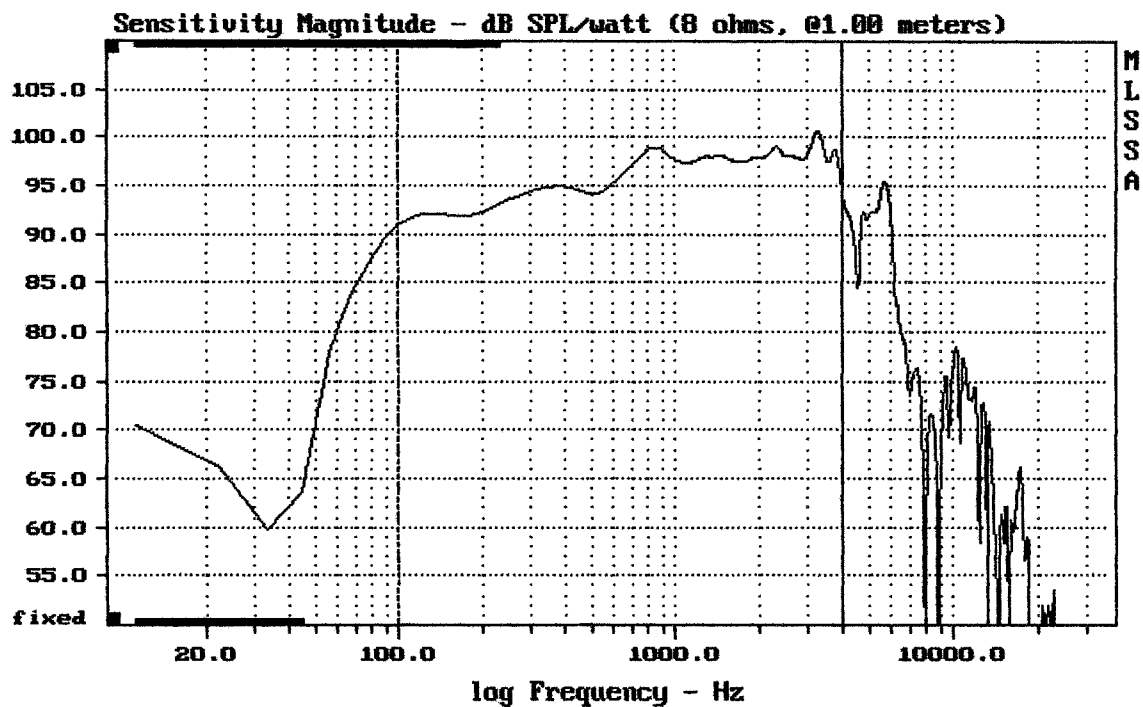

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mean: 6.512, rms: 6.591, std: 1.018, max: 9.838, min: 4.263

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VFR109i DRIVER + HORN

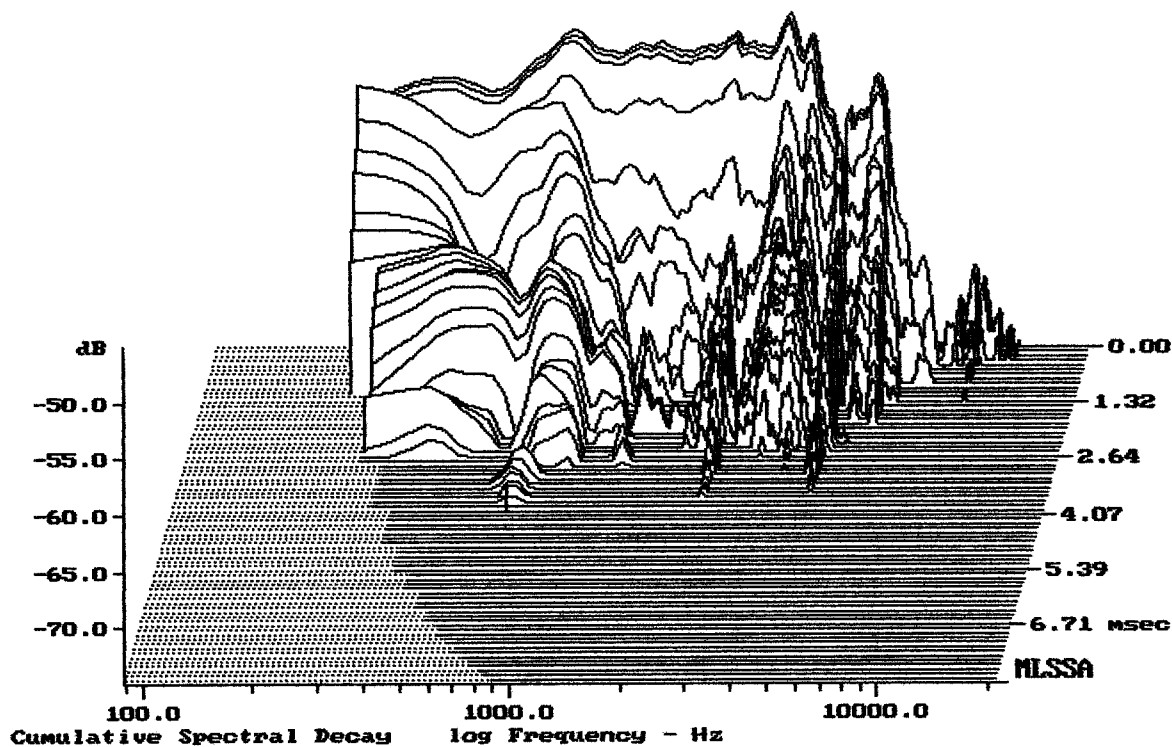
MLSSA: Frequency Domain



Level (100:4006 Hz) = 96.35 dB SPL/watt (8 ohms, @1.00 meters)

UFR109i

MLSSA: Frequency Domain



-74.49 dB, 710 Hz (16), 3.740 msec (35)

DTTO

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.41	Ohms
2	Fs	65.02	Hz
3	Re	5.29	Ohms[dc]
4	Res	60.88	Ohms
5	Qms	4.64	
6	Qes	0.40	
7	Qts	0.37	
8	L1	0.53	mH
9	L2	1.01	mH
10	R2	4.23	Ohms
11	RMSE-load	0.55	Ohms
12	Vas(Sd)	40.85	liters
13	Mms	27.15	grams
14	Cms	221	$\mu\text{M}/\text{Newton}$
15	B1	12.06	Tesla-M
16	SPLref(Sd)	96.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 363.05 sq cm

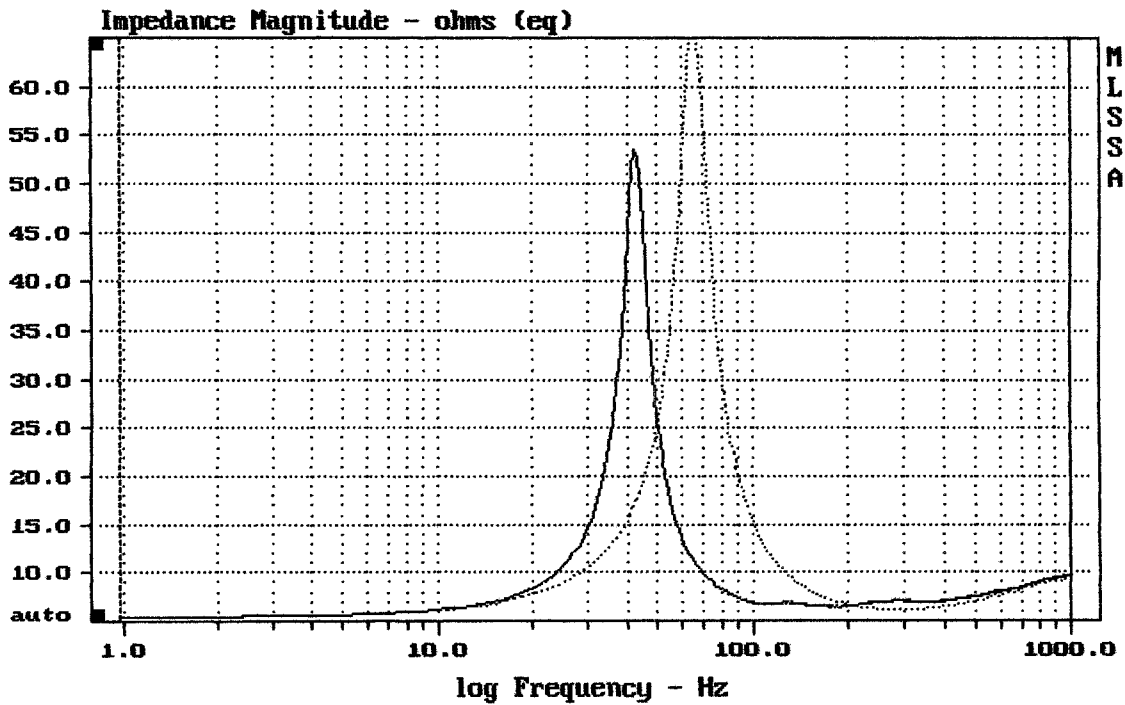
DCR mode: Measure (-0.11 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -34.8% (-20% to -50% is recommended).

VFR109i

MLSSA: Parameters



mean: 9.379, rms: 11.93, std: 7.377, max: 65.58, min: 5.383

MLSSA: Frequency Domain