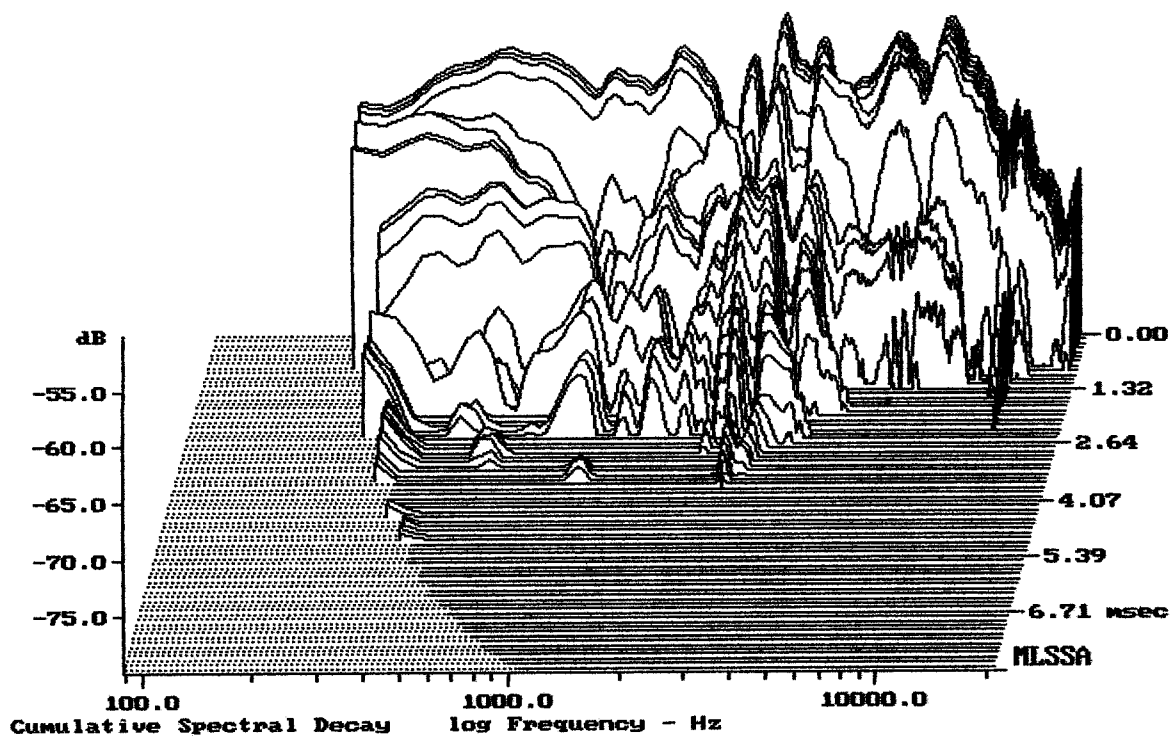


Level (78:15303 Hz) = 92.94 dB SPL/watt (8 ohms, @1.50 meters)

GEN10

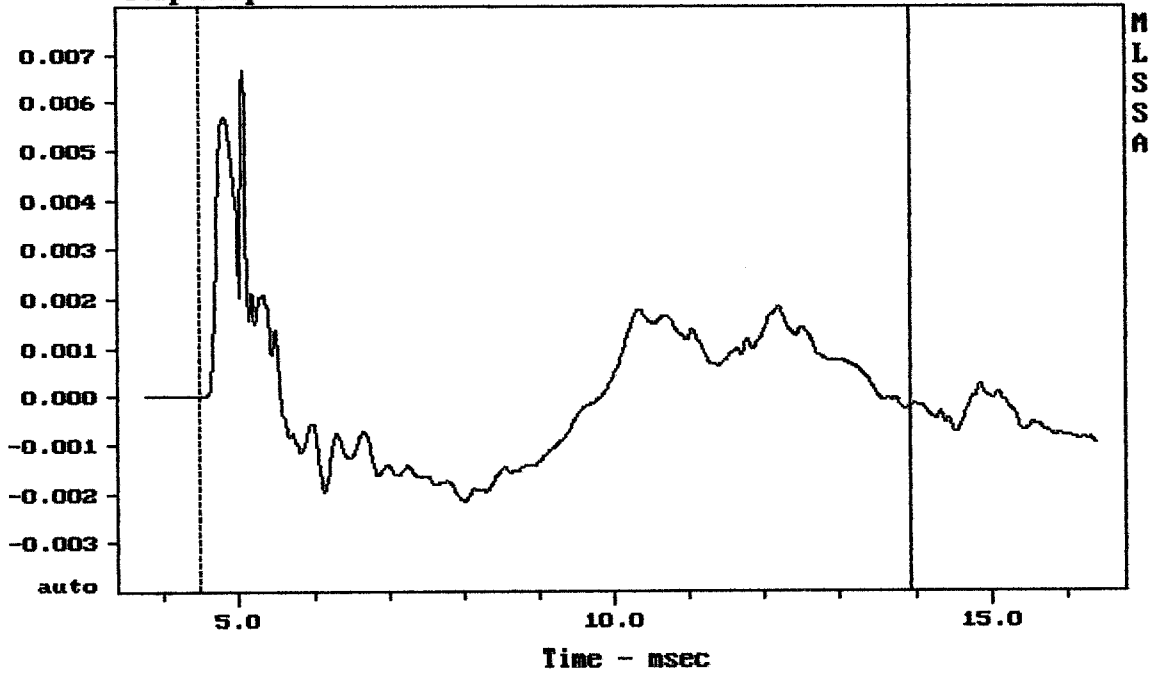
MLSSA: Frequency Domain



-79.13 dB, 2752 Hz (62), 3.630 msec (34)

DTTO

Step Response - volts



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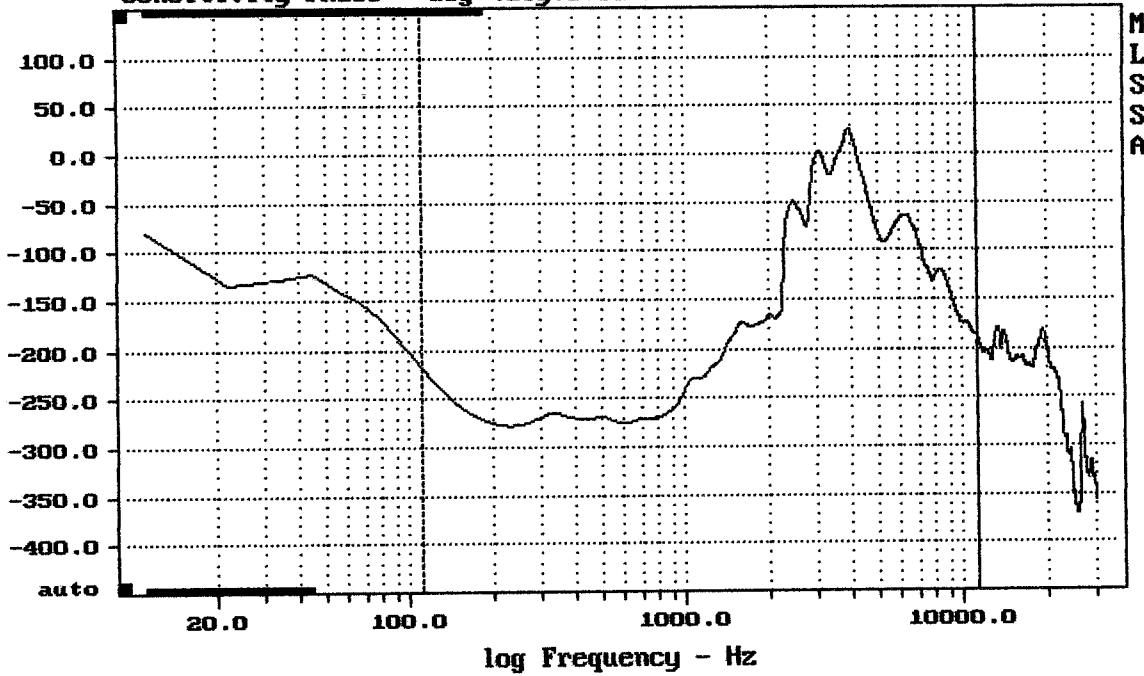
mean: 0.0001138, rms: 0.001602, std: 0.001598, max: 0.006664, min: -0.002157

---

GEN10

MLSSA: Time Domain

Sensitivity Phase - deg (dly:0.51 ms)



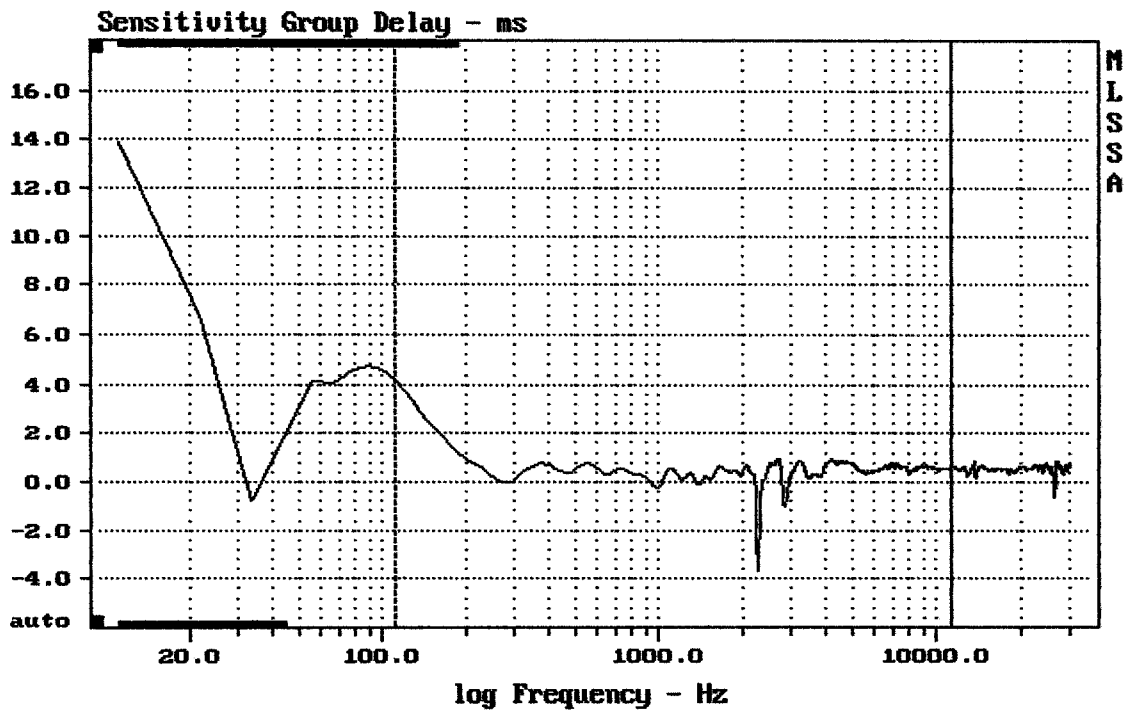
---

mean: -119.6, rms: 141.3, std: 75.28, max: 25.92, min: -277.7

---

GEN10

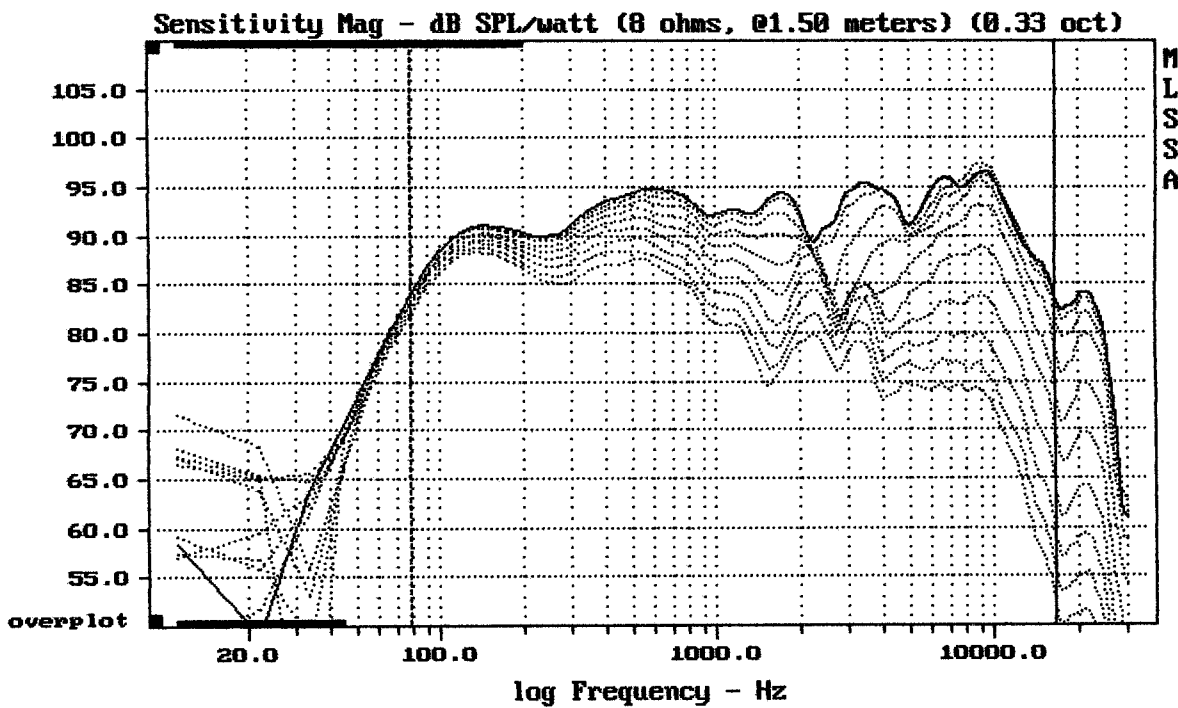
MLSSA: Frequency Domain



mean: 0.5066, rms: 0.6494, std: 0.4063, max: 4.191, min: -3.635

GEN10

MLSSA: Frequency Domain

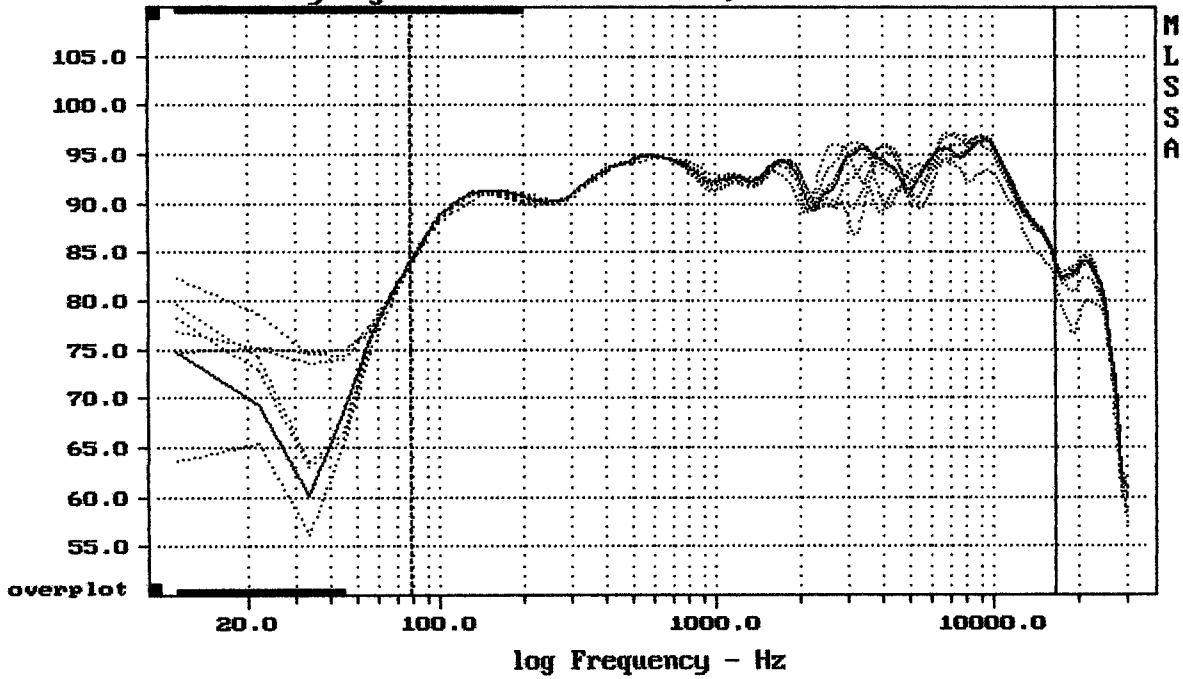


Overlay Compare: dev= +19/-9.6, std= 6.1, avg= -21

GEN10

MLSSA: Frequency Domain

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

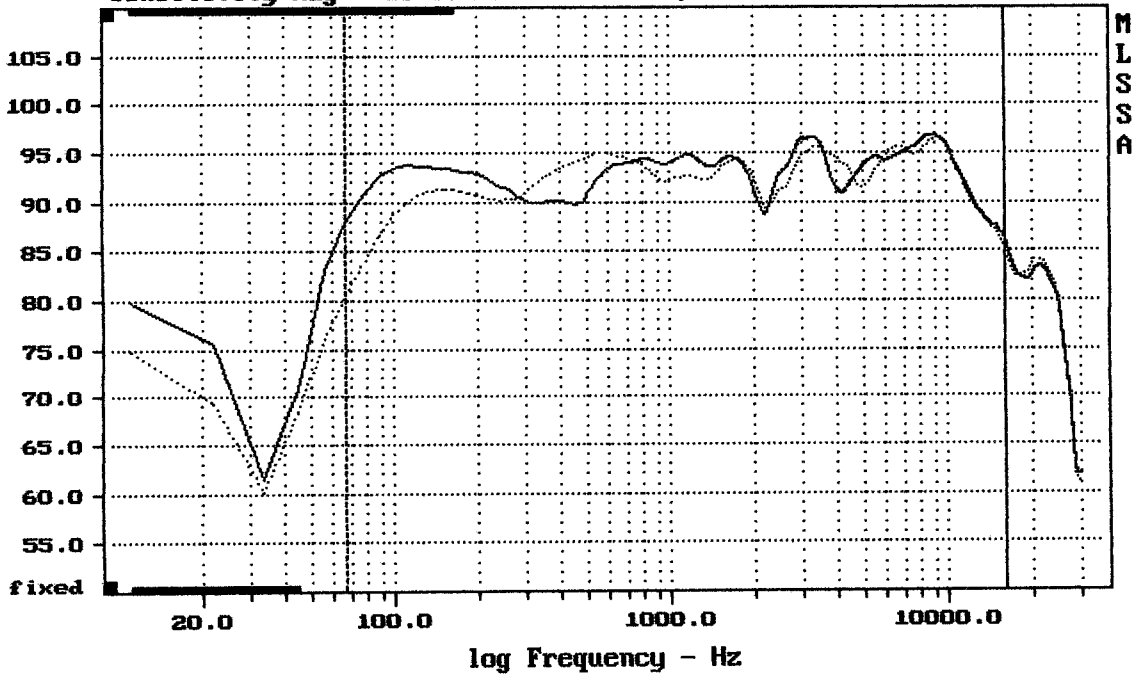


mean: 91.07, rms: 91.58, std: 2.63, max: 96.01, min: 82.17

GEN10

MLSSA: Frequency Domain

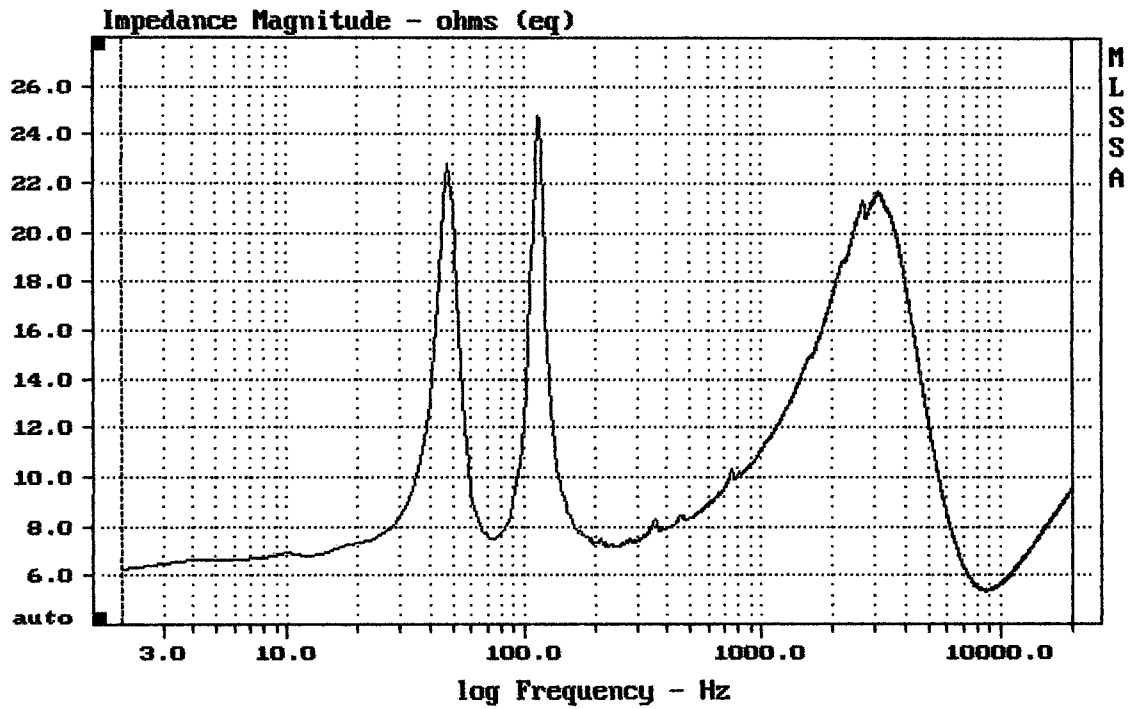
Sensitivity Mag - dB SPL/watt (8 ohms, @1.70 meters) (0.33 oct)



Overlay Compare: dev= +7.2/-4.5, std= 1.2, avg= 0.2

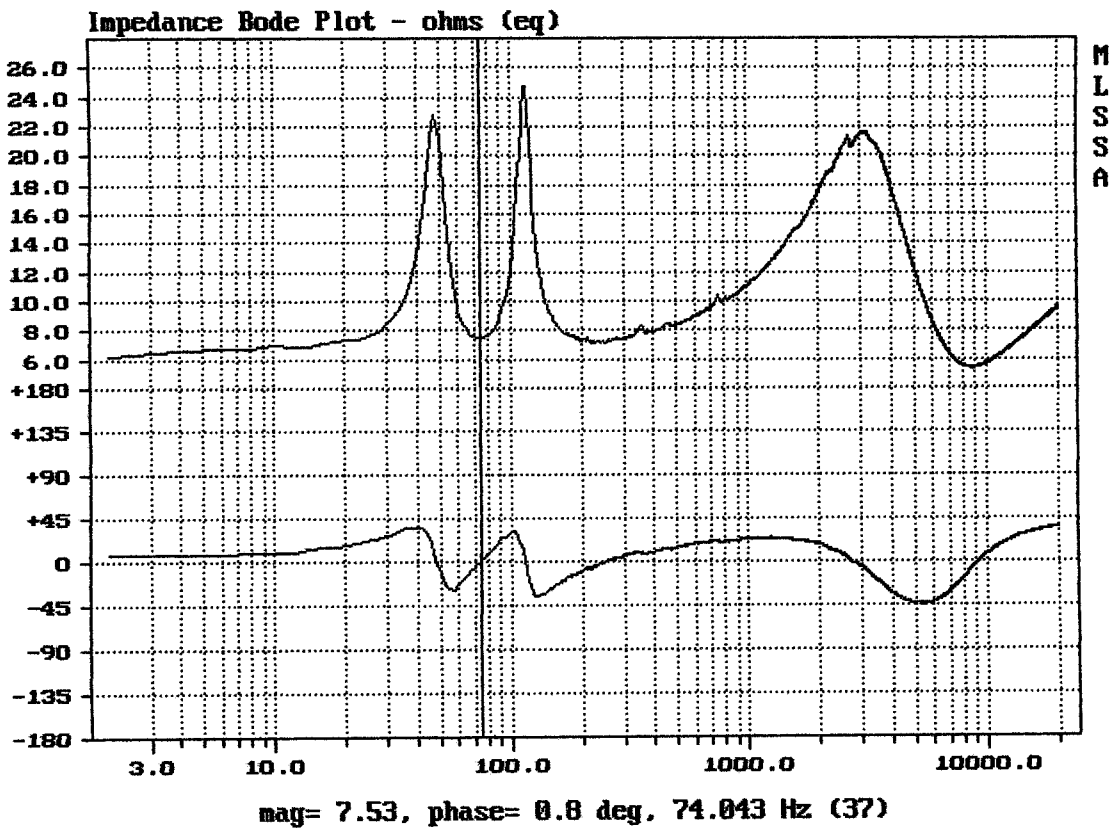
DTTO FLOOR

MLSSA: Frequency Domain

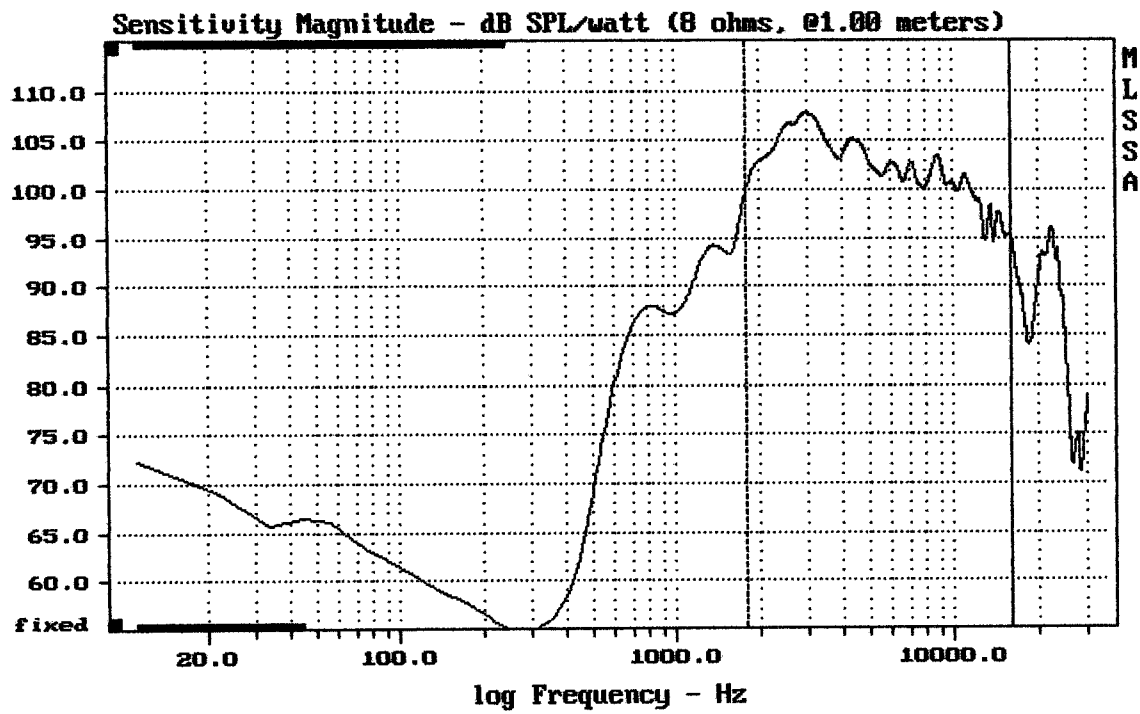


GEN10

MLSSA: Frequency Domain



DT10



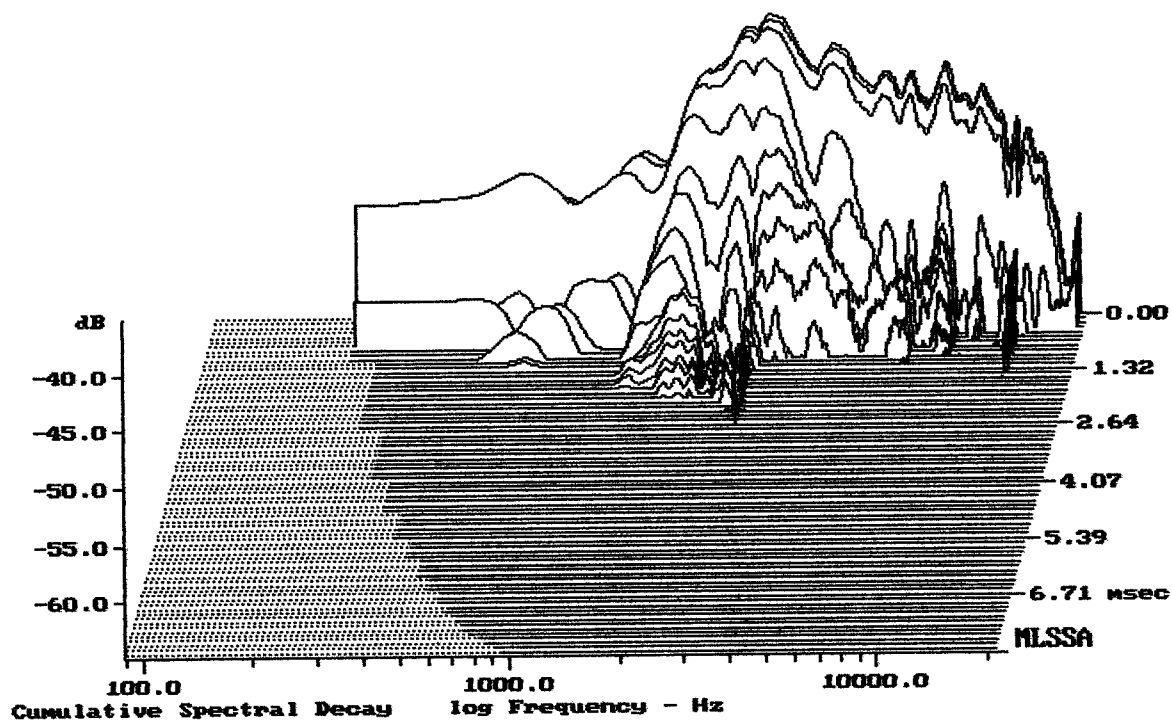

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Level (1798:16002 Hz) = 103.43 dB SPL/watt (8 ohms, @1.00 meters)

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GEN10 + HORN

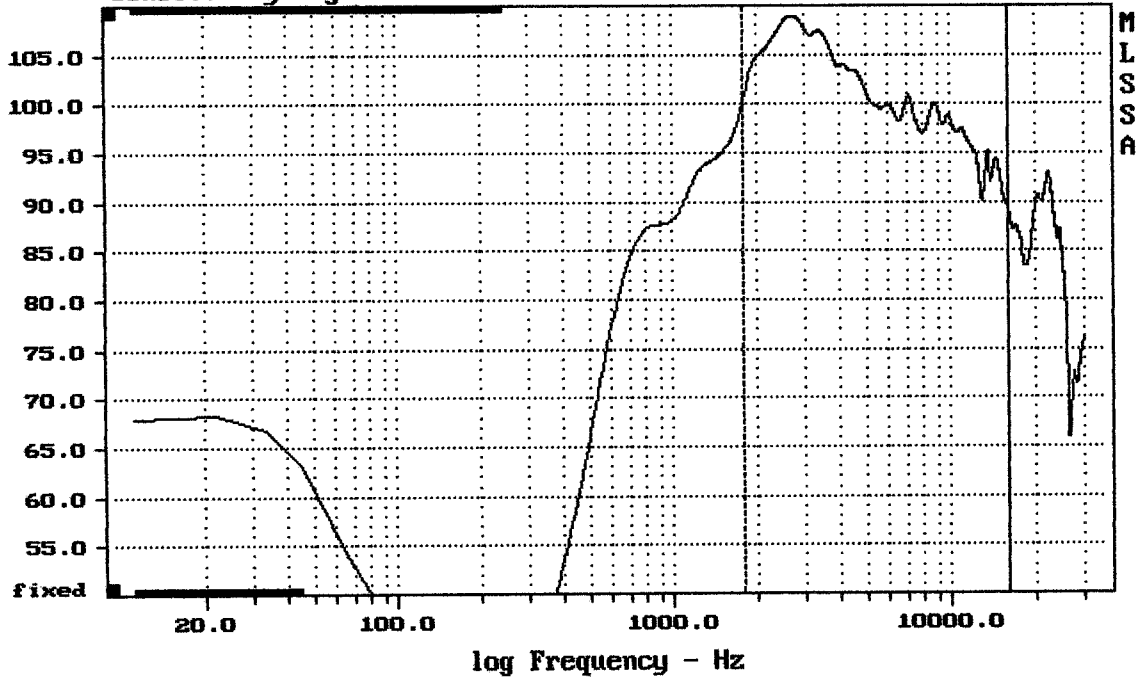
MLSSA: Frequency Domain



-64.46 dB, 2752 Hz (62), 2.420 msec (23)

DTTO

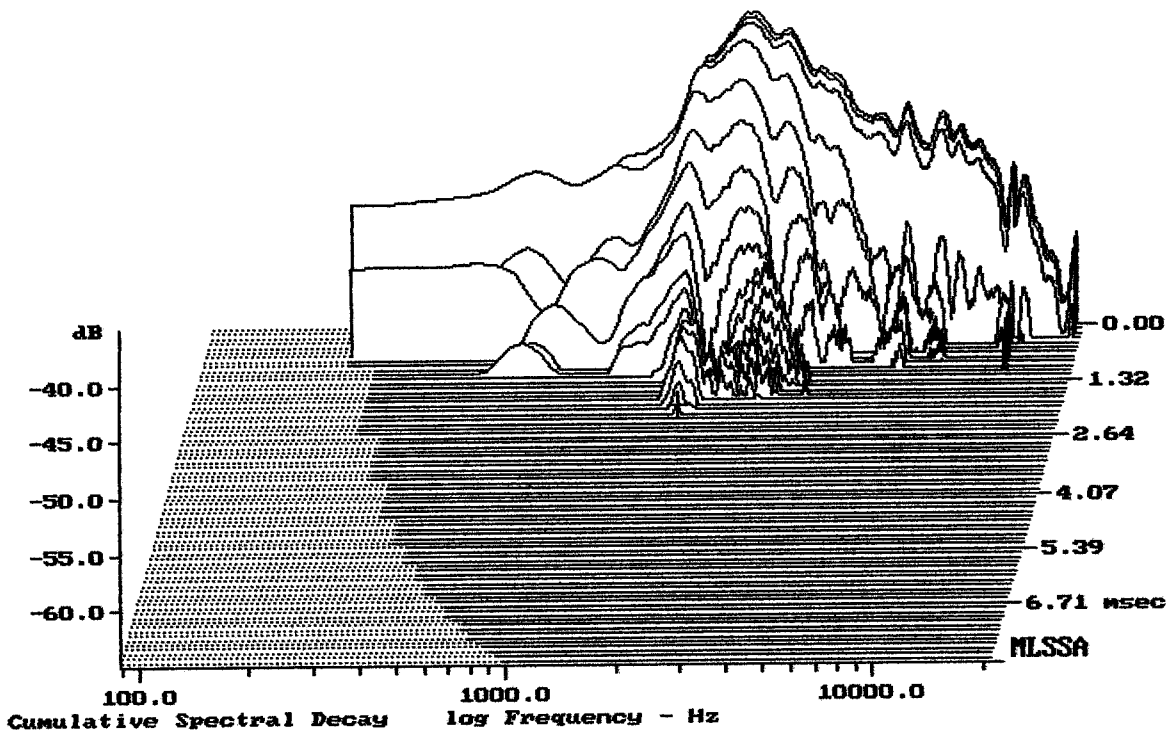
Sensitivity Magnitude - dB SPL/watt (8 ohms, @1.00 meters)



Level (1798:16002 Hz) = 103.56 dB SPL/watt (8 ohms, @1.00 meters)

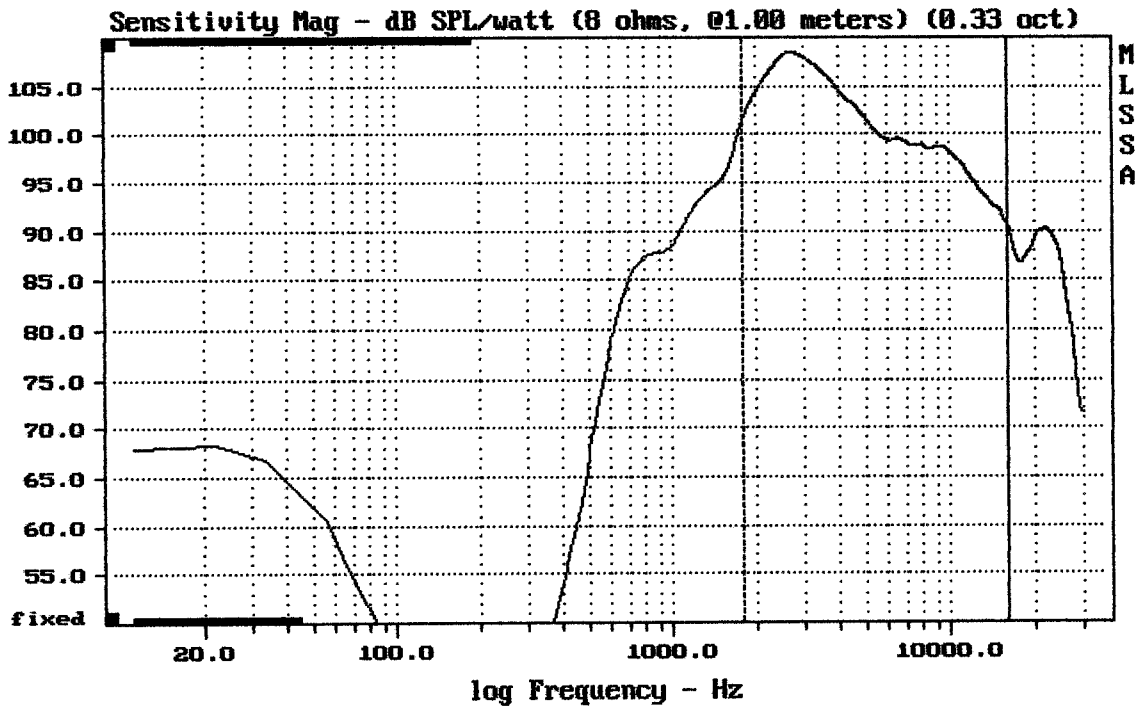
DRIVER GEN10 + A7570

MLSSA: Frequency Domain



-64.26 dB, 1909 Hz (43), 2.098 msec (20)

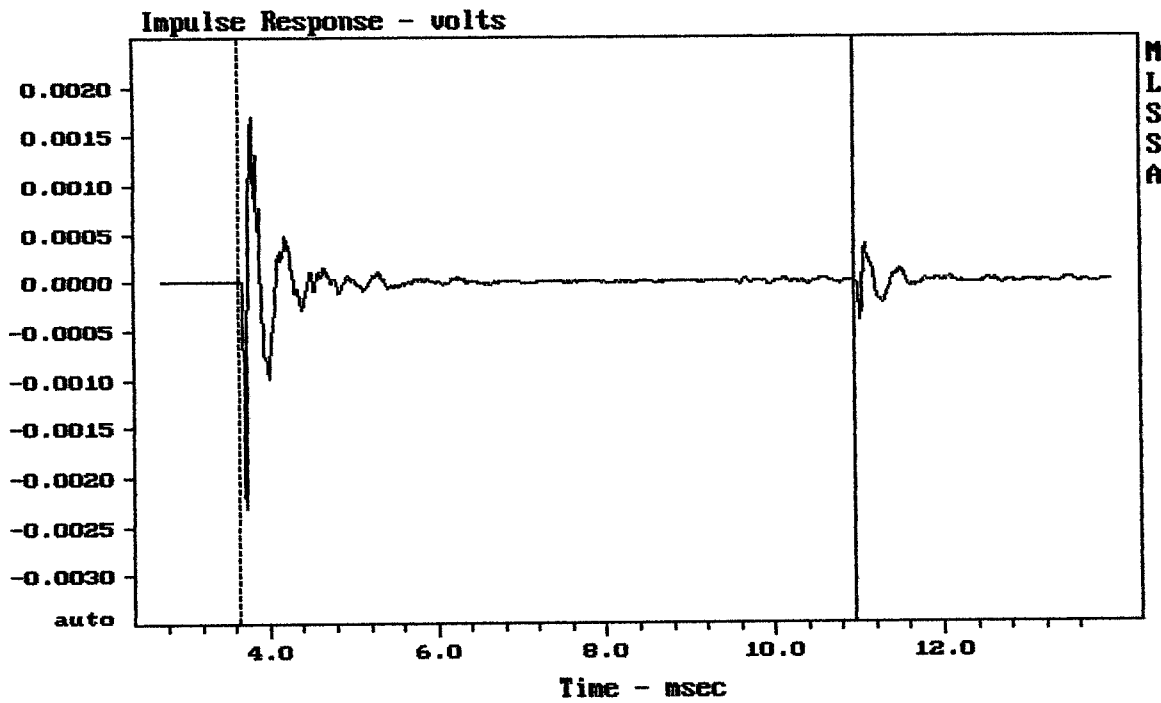
DTTO



mean: 99.85, rms: 101.17, std: 4.07, max: 108.45, min: 90.76

DRIVER GEN10 + A7570

MLSSA: Frequency Domain

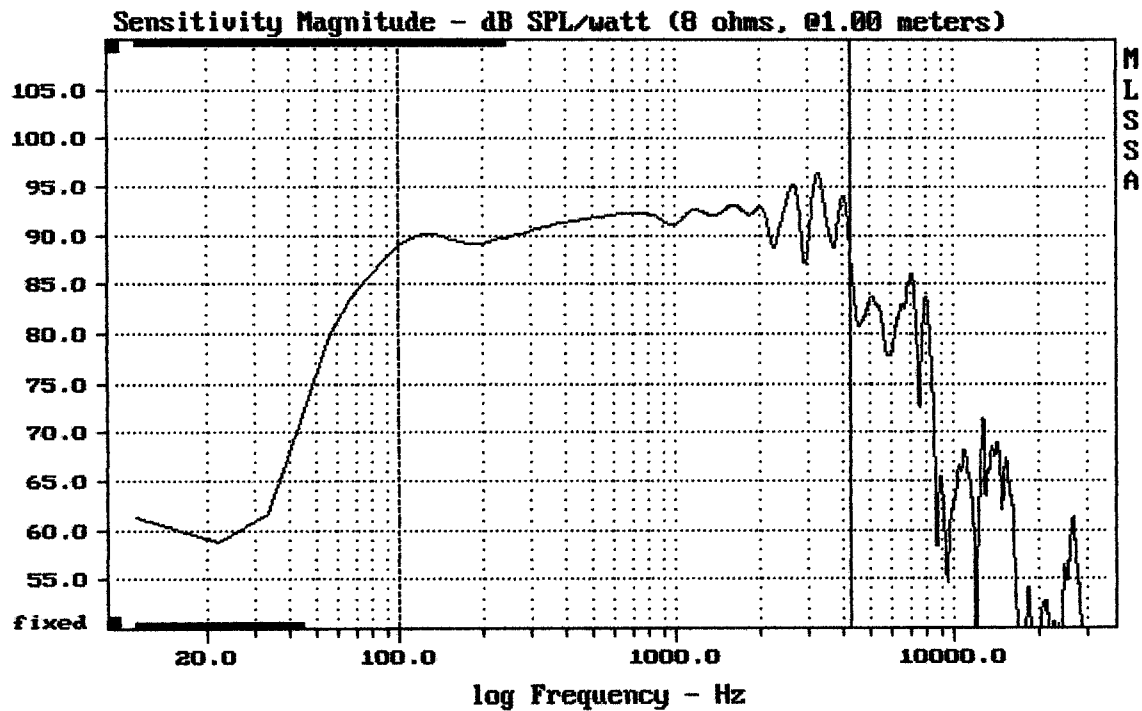


mean: 1.89e-007, rms: 0.0002369, std: 0.0002369, max: 0.001709, min: -0.002315

DRIVER GEN10 + A7570

MLSSA: Time Domain

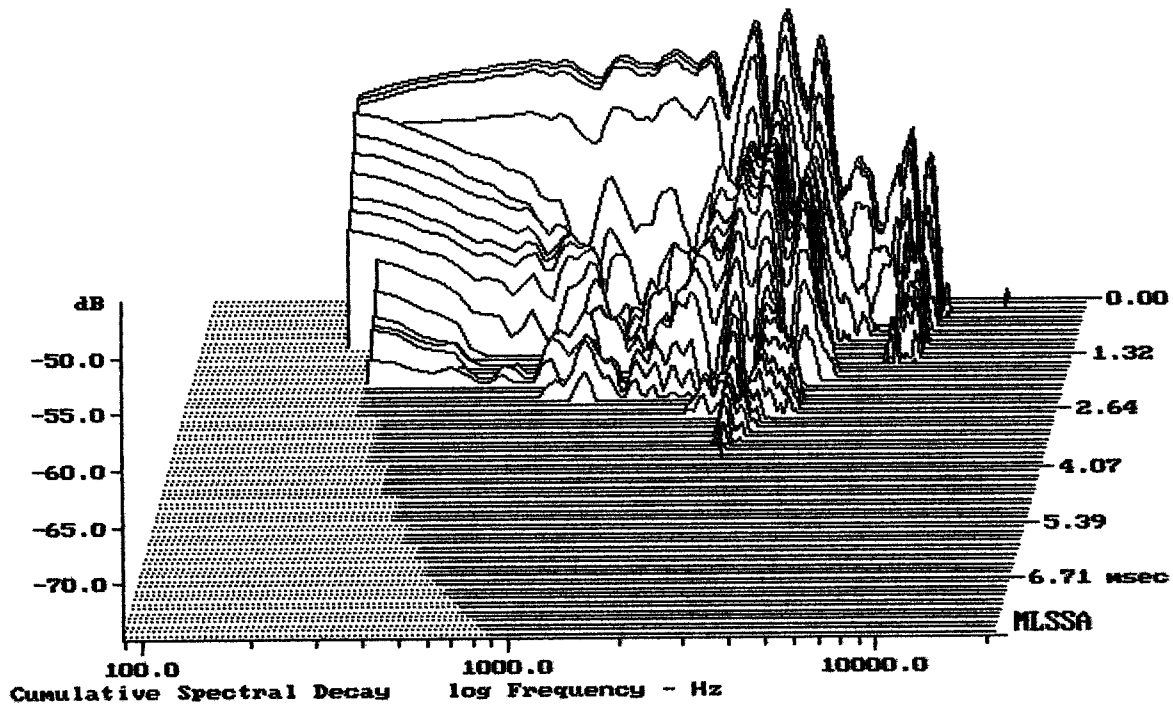




Level (100:4250 Hz) = 91.54 dB SPL/watt (8 ohms, @1.00 meters)

GEN10

MLSSA: Frequency Domain



-74.35 dB, 2752 Hz (62), 3.630 msec (34)

DTTO

Measured Data

Line	Parameter	Value	Units
1	RMSE-free	0.20	Ohms
2	Fs	74.35	Hz
3	Re	6.00	Ohms[dc]
4	Res	28.79	Ohms
5	Qms	4.51	
6	Qes	0.94	
7	Qts	0.78	
8	L1	0.59	mH
9	L2	0.86	mH
10	R2	3.65	Ohms
11	RMSE-load	0.29	Ohms
12	Vas(Sd)	29.32	liters
13	Mms	28.93	grams
14	Cms	158	μM/Newton
15	Bl	9.29	Tesla-M
16	SPLref(Sd)	92.9	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 363.05 sq cm

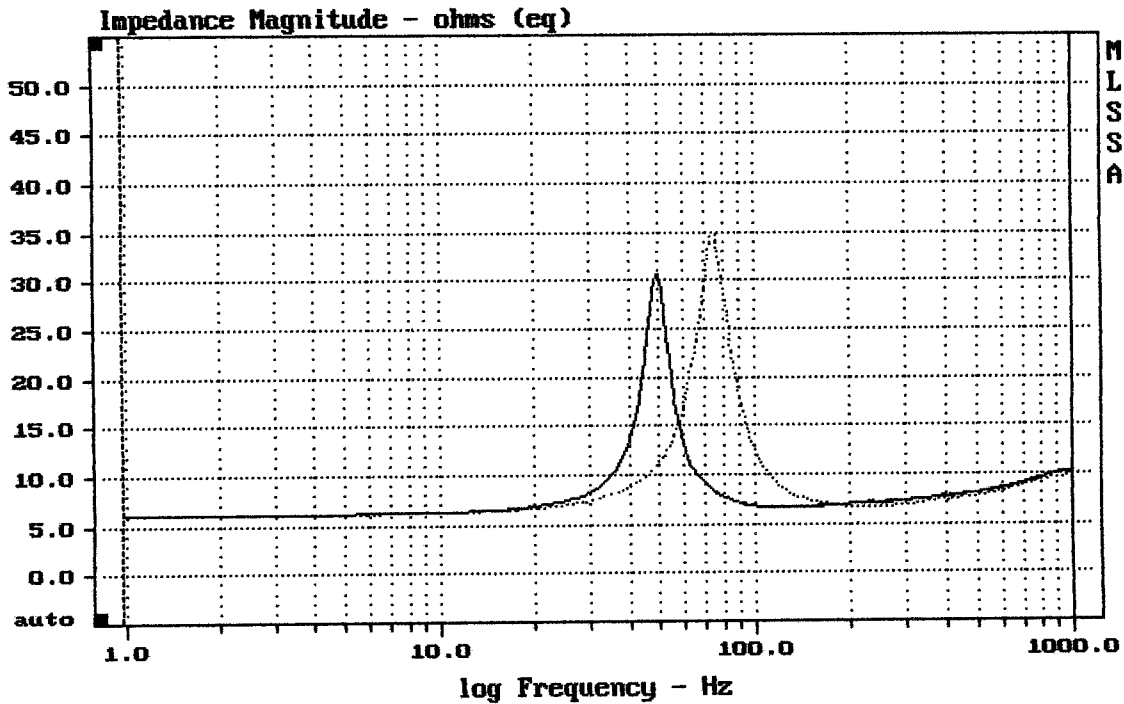
DCR mode: Measure (-0.11 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -34.1% (-20% to -50% is recommended).

GEN10

MLSSA: Parameters



mean: 8.886, rms: 9.559, std: 3.524, max: 35.83, min: 6.1

DTTO

MLSSA: Frequency Domain