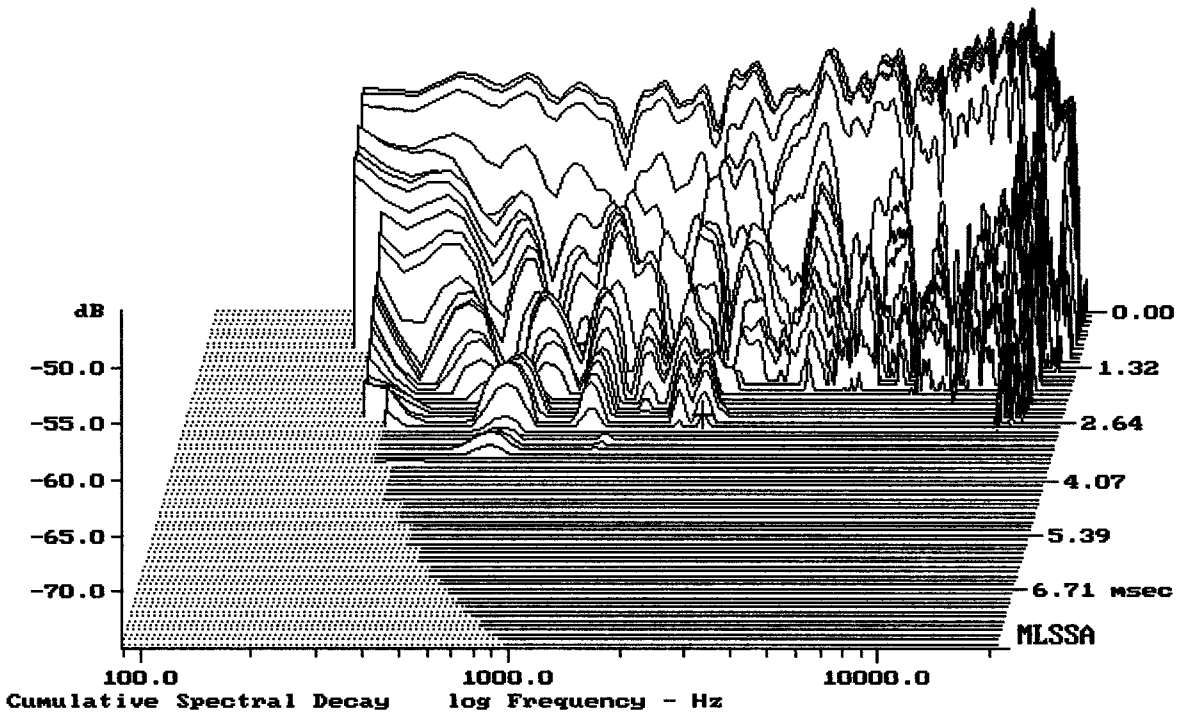


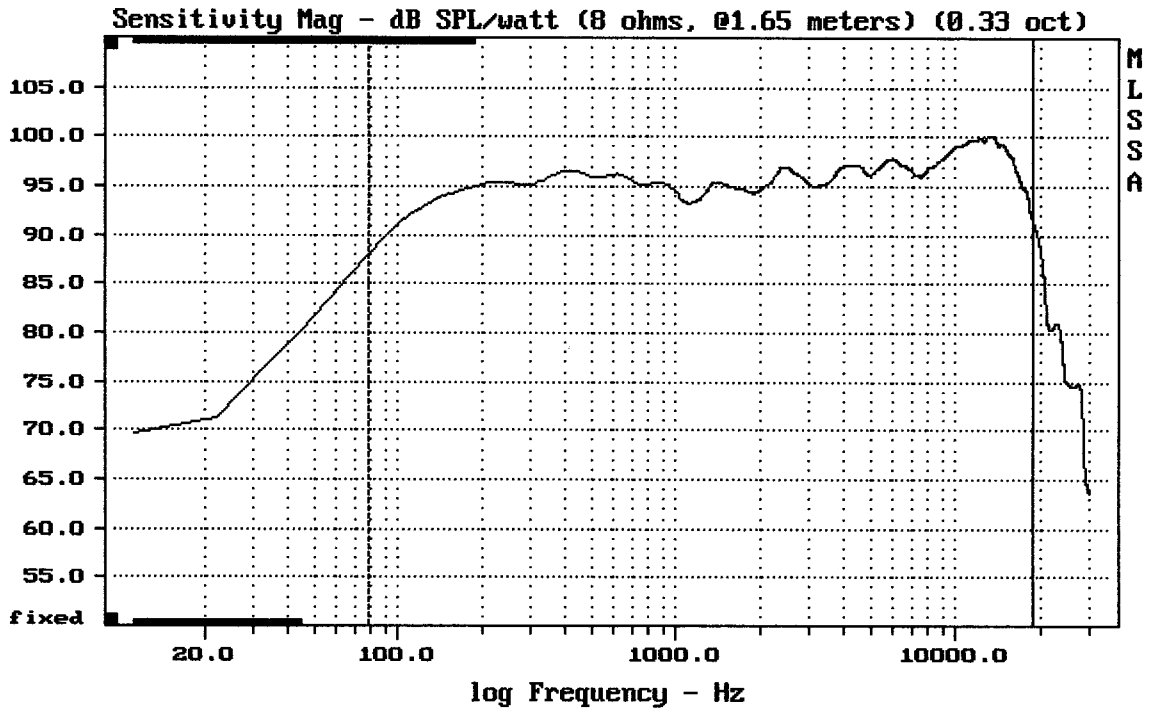
Level (78:18999 Hz) = 95.99 dB SPL/watt (8 ohms, @1.65 meters)

TAPCO 6912

MLSSA: Frequency Domain



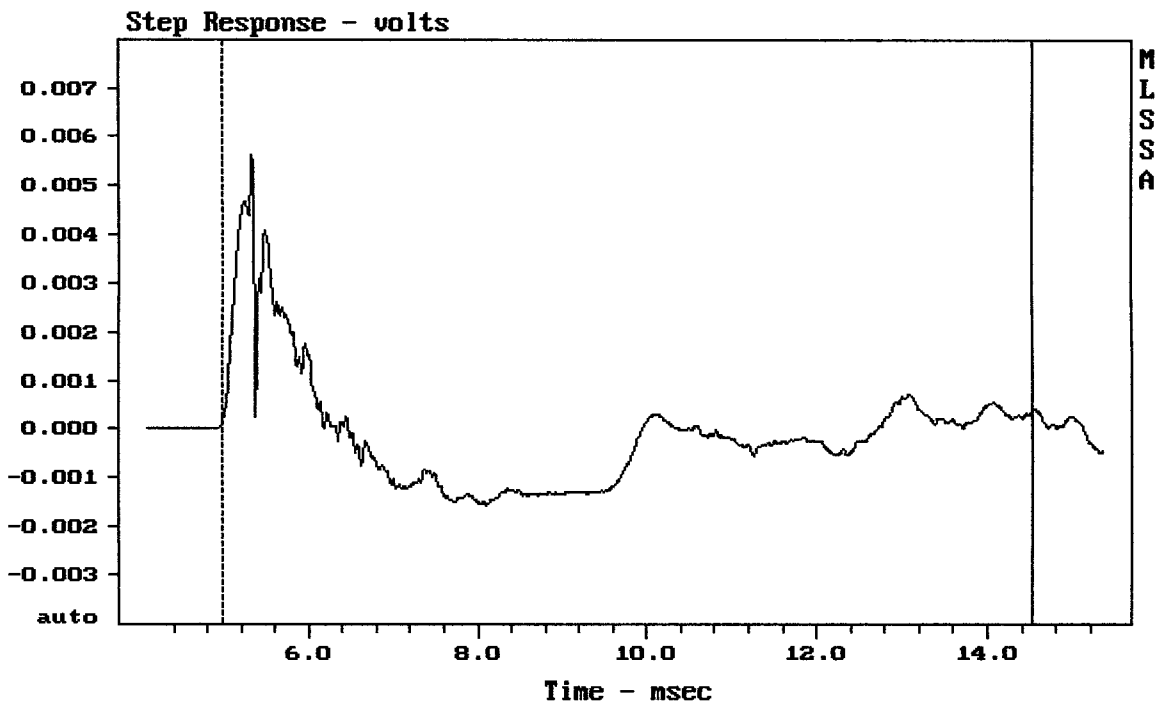
-74.03 dB, 2264 Hz (51), 2.750 msec (26)



Level (78:18999 Hz) = 95.98 dB SPL/watt (8 ohms, @1.65 meters) (0.33 oct)

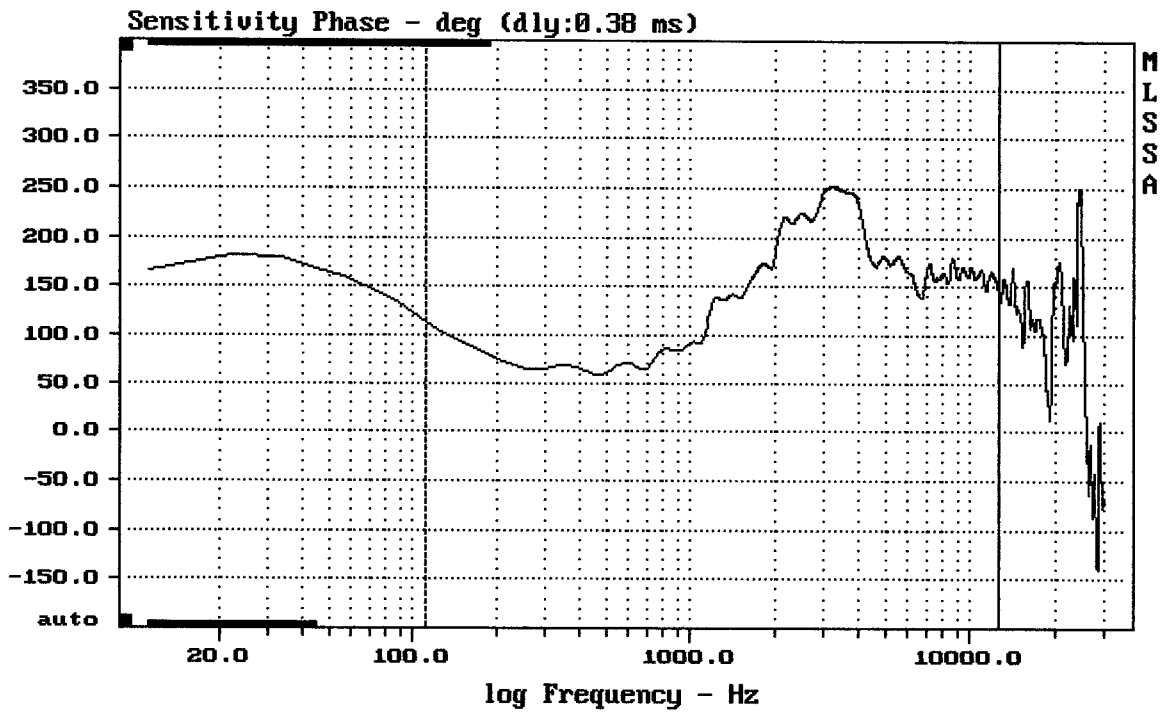
TAPCO 6912

MLSSA: Frequency Domain



mean: -0.0001155, rms: 0.001217, std: 0.001212, max: 0.005641, min: -0.001566

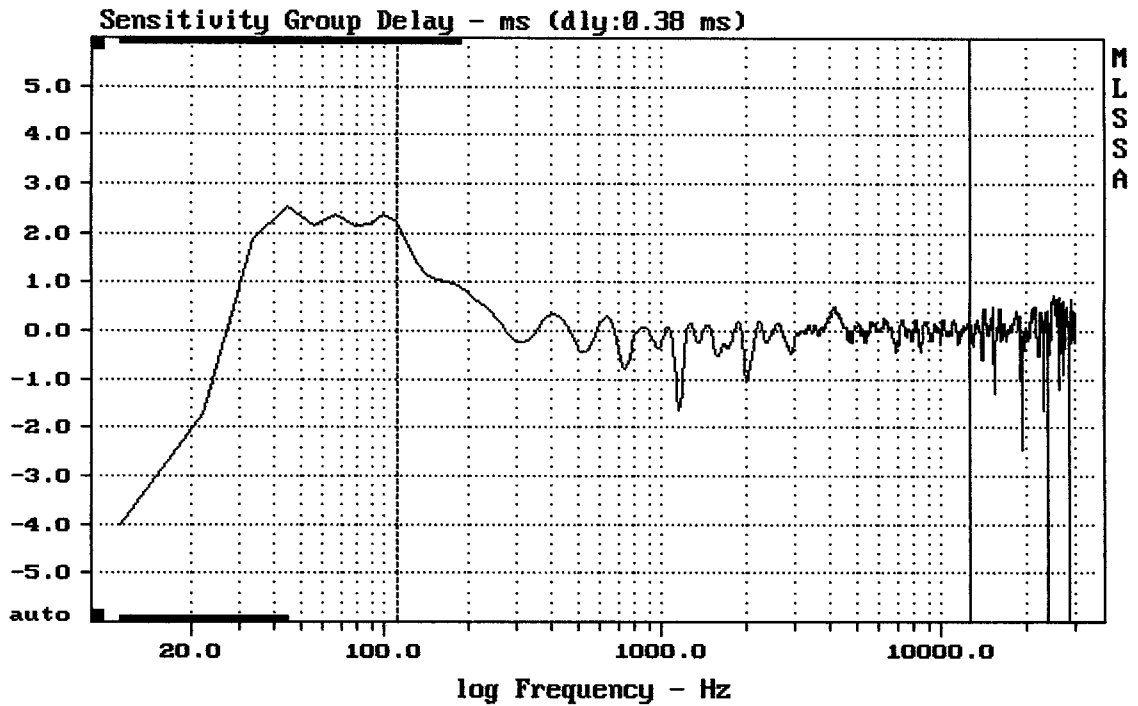
TAPCO 6912



mean: 168.2, rms: 172.9, std: 39.93, max: 252, min: 59.22

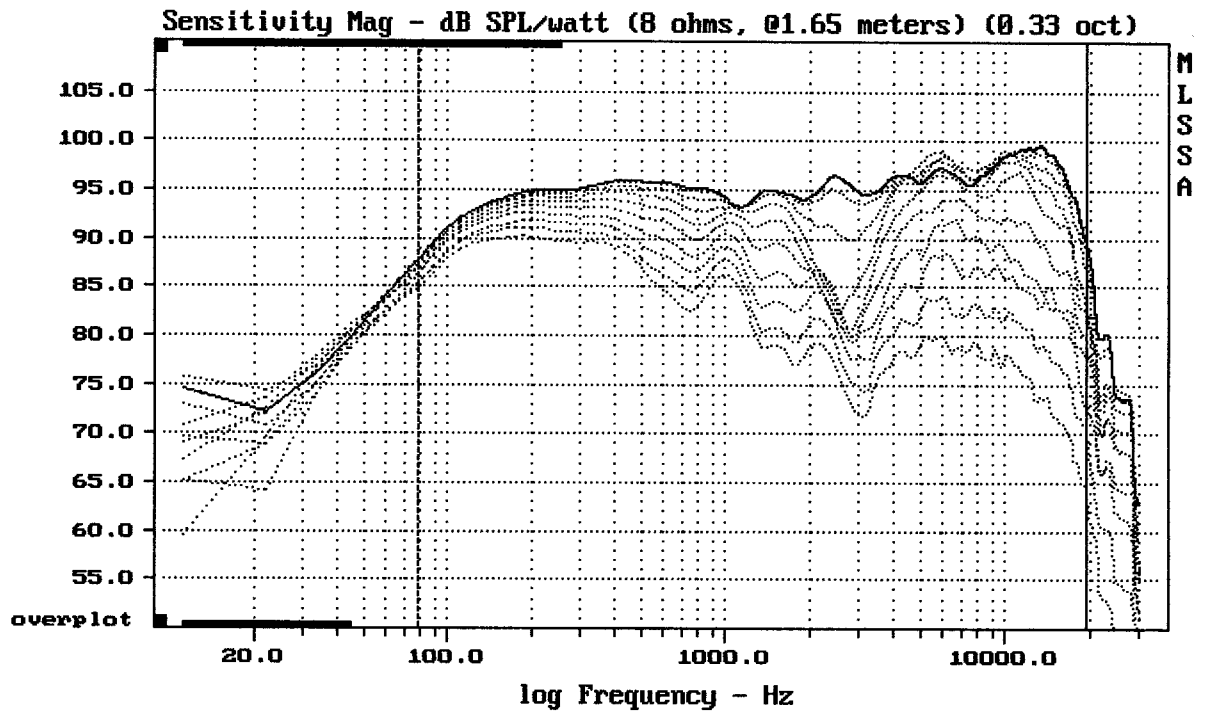
TAPCO 6912

MLSSA: Frequency Domain



mean: -0.006221, rms: 0.2565, std: 0.2564, max: 2.21, min: -1.643

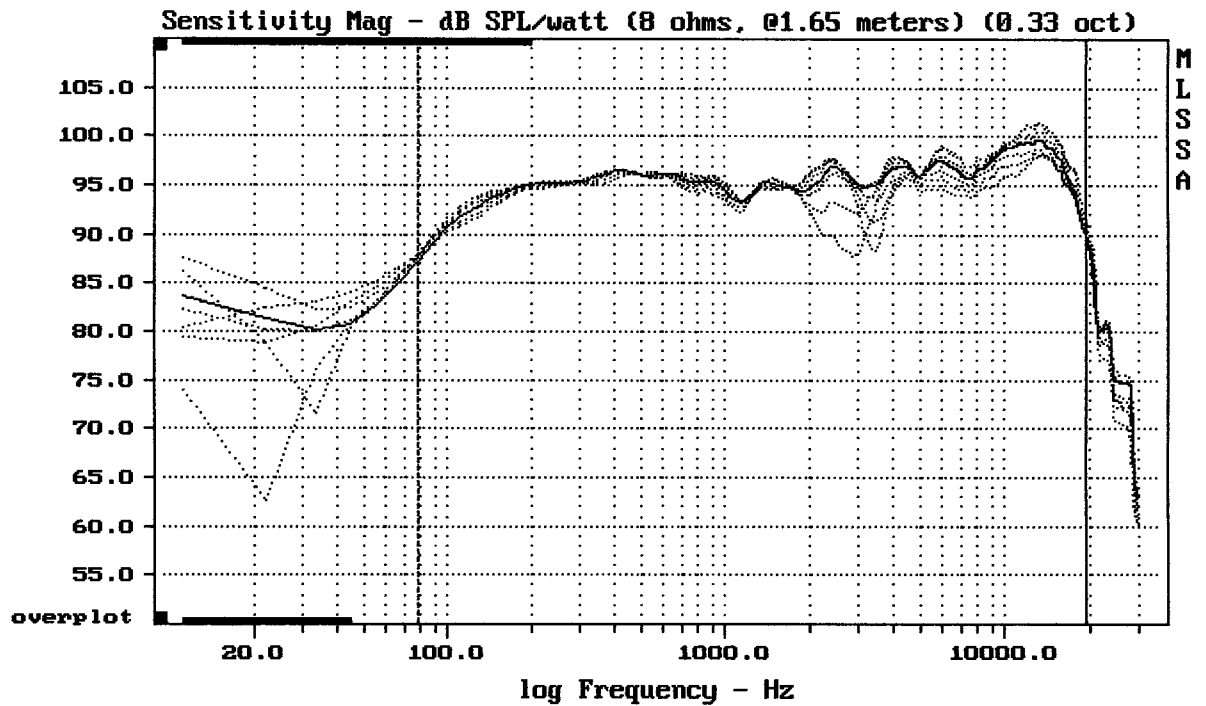
TAPCO 6912



Overlay Compare: dev= +18/-6.1, std= 4.9, avg= -21

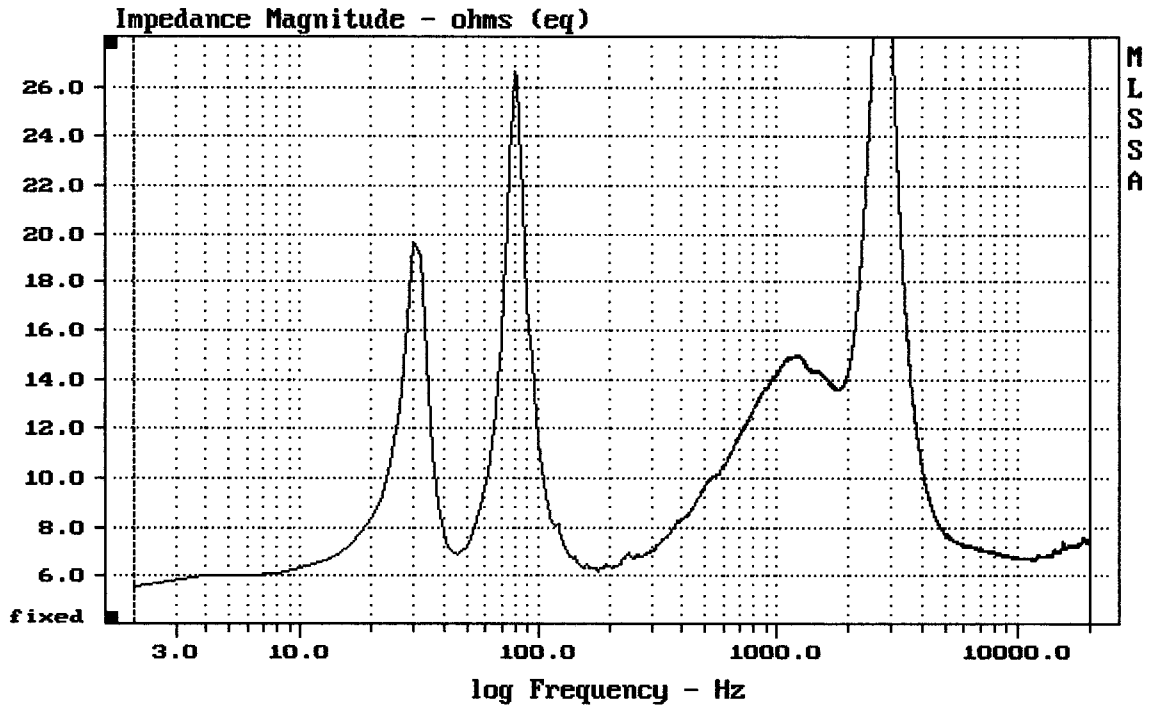
TAPCO 6912

MLSSA: Frequency Domain



mean: 97.78, rms: 98.18, std: 2.34, max: 101.35, min: 87.79

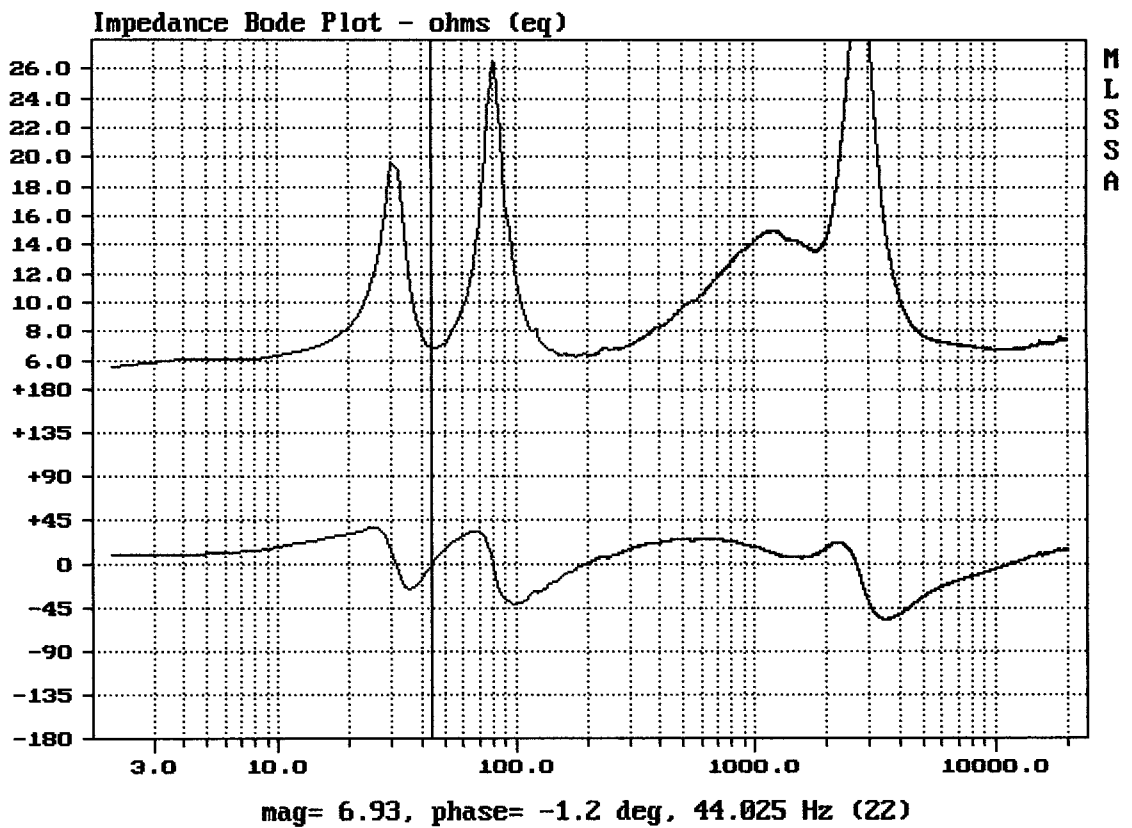
TAPCO 6912

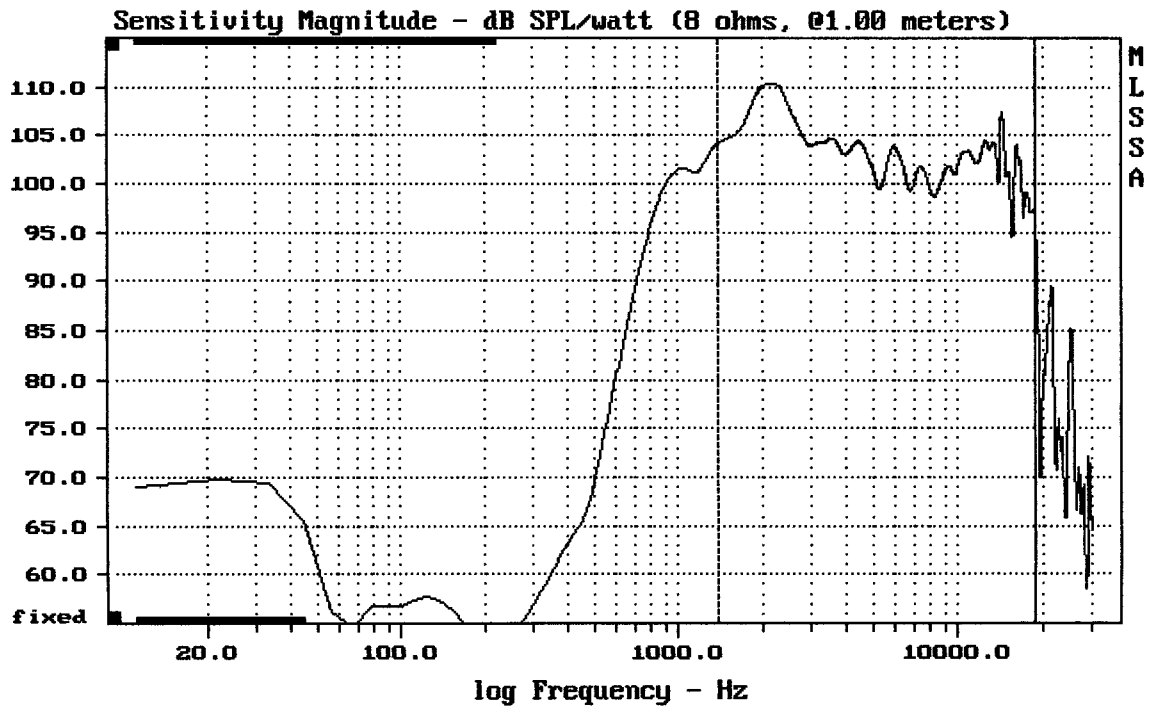


CURSOR: y = 7.51601 x = 20001.5203 (9995)

TAPCO 6912

MLSSA: Frequency Domain

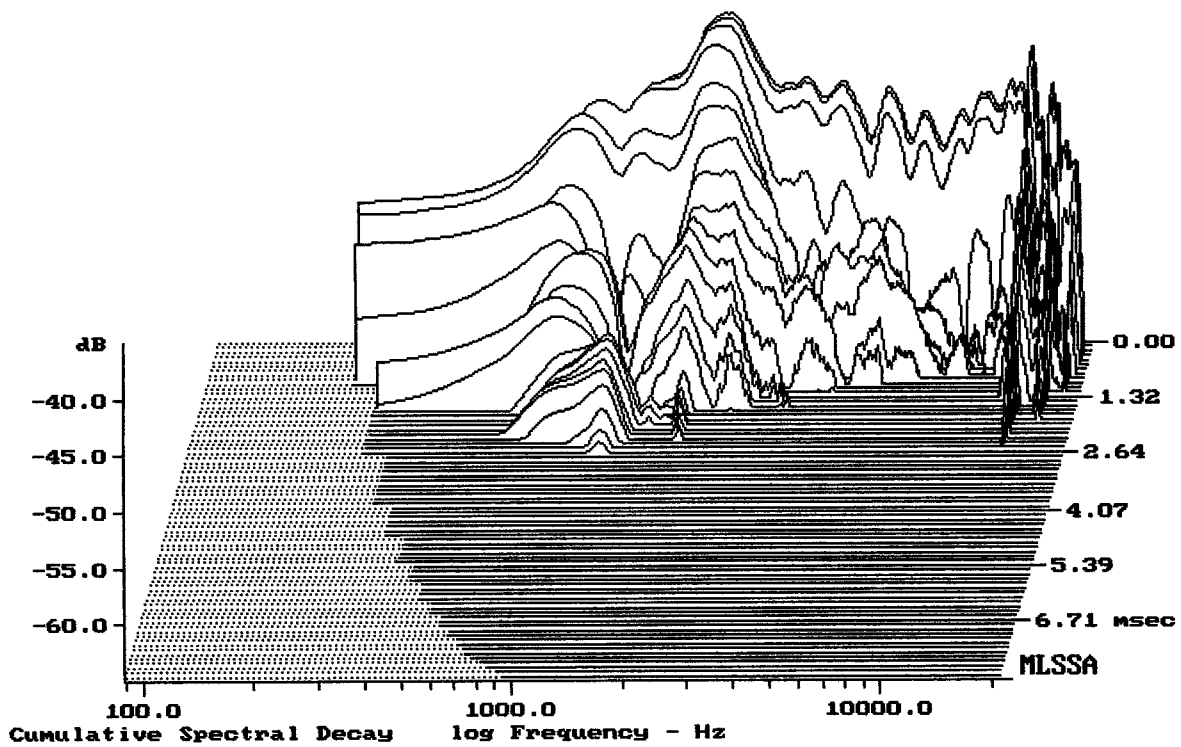




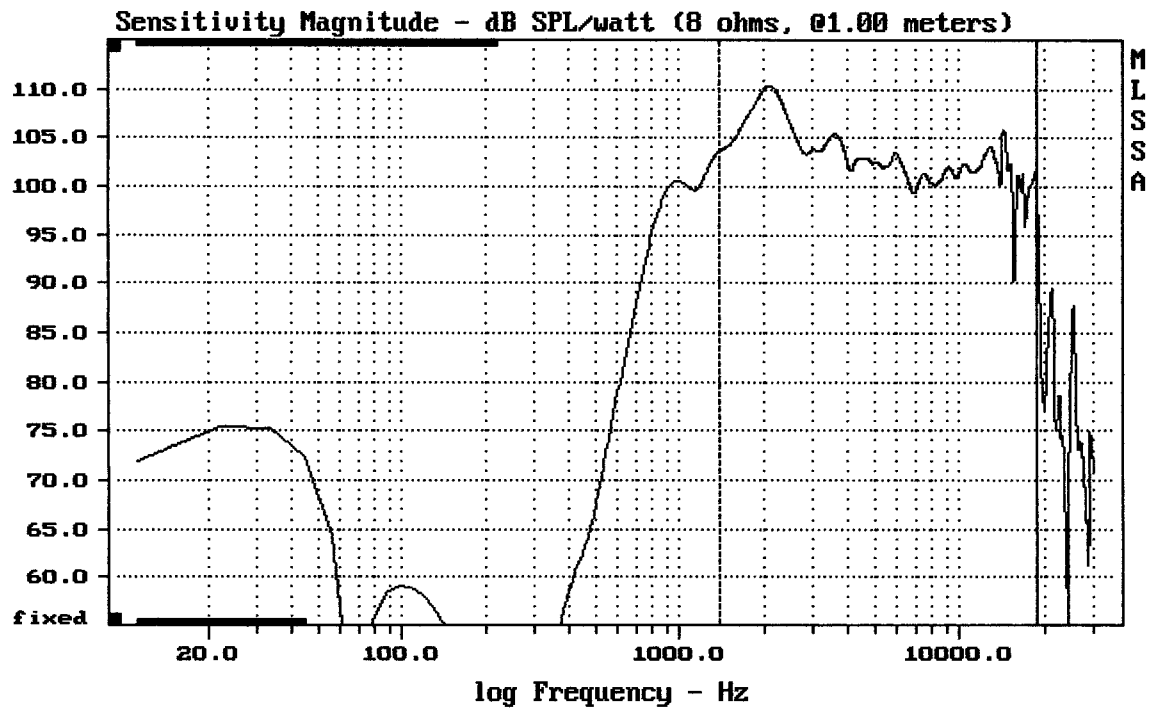
Level (1398:18999 Hz) = 104.82 dB SPL/watt (8 ohms, @1.00 meters)

1" FROM TAPCO 6912

MLSSA: Frequency Domain



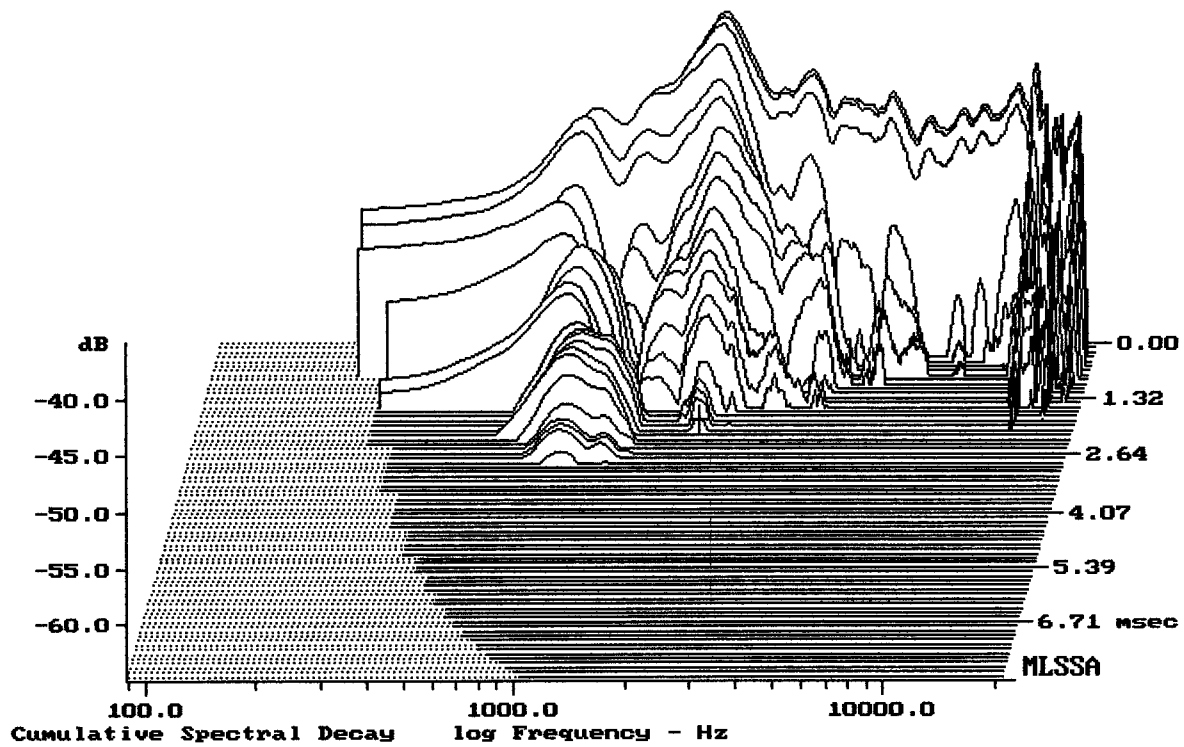
-63.74 dB, 1820 Hz (41), 2.090 msec (20)



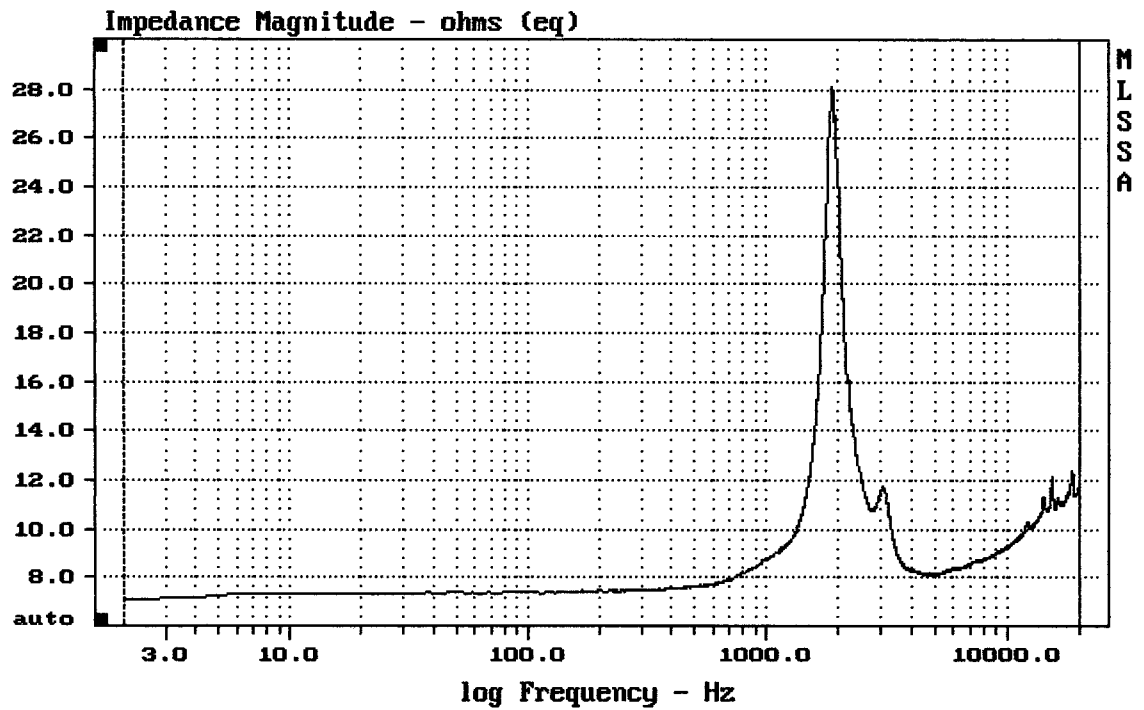
Level (1398:18999 Hz) = 104.48 dB SPL/watt (8 ohms, @1.00 meters)

1" FROM TAPCO 6912 + A7570

MLSSA: Frequency Domain

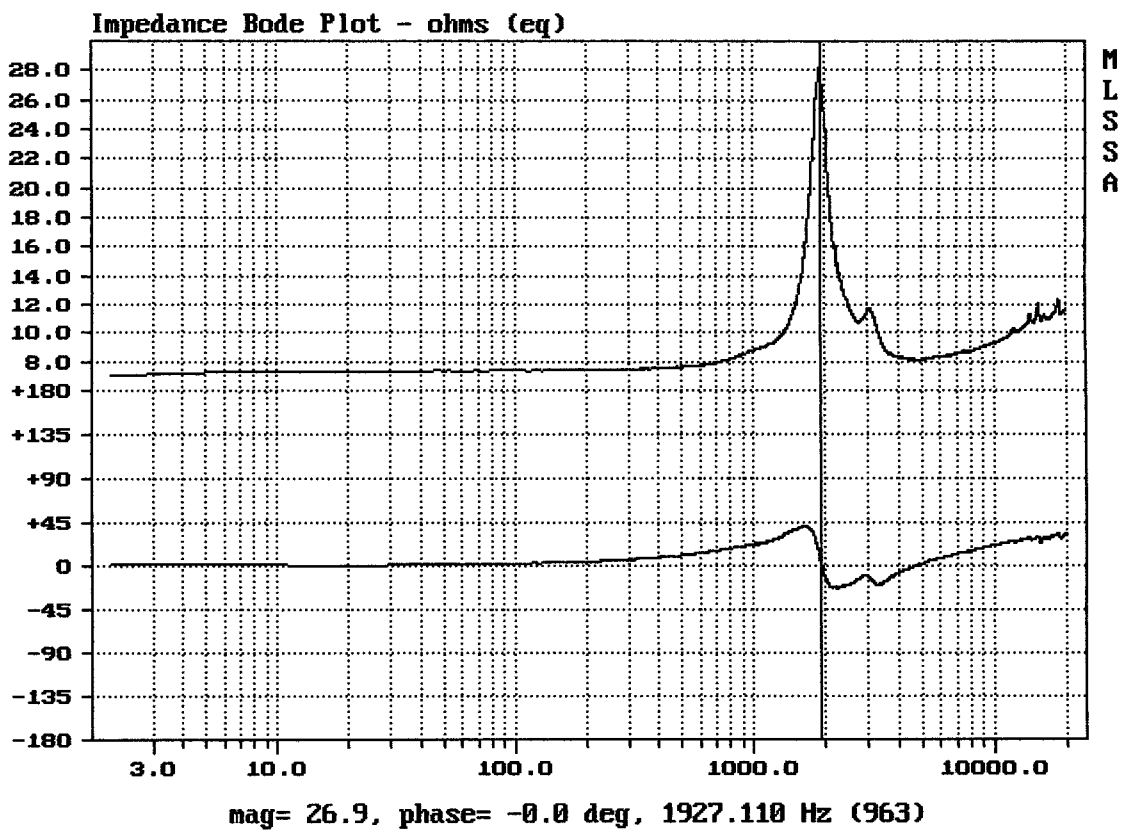


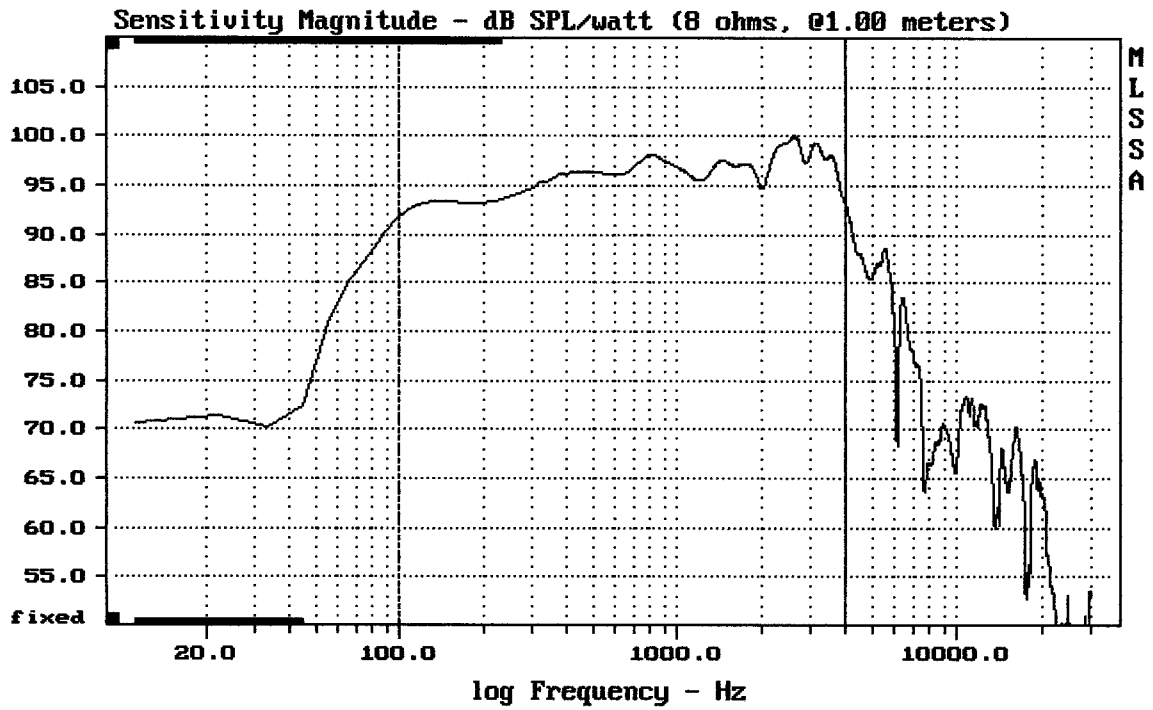
-64.10 dB, 2042 Hz (46), 2.090 msec (20)



1" FROM TAPCO 6912

MLSSA: Frequency Domain

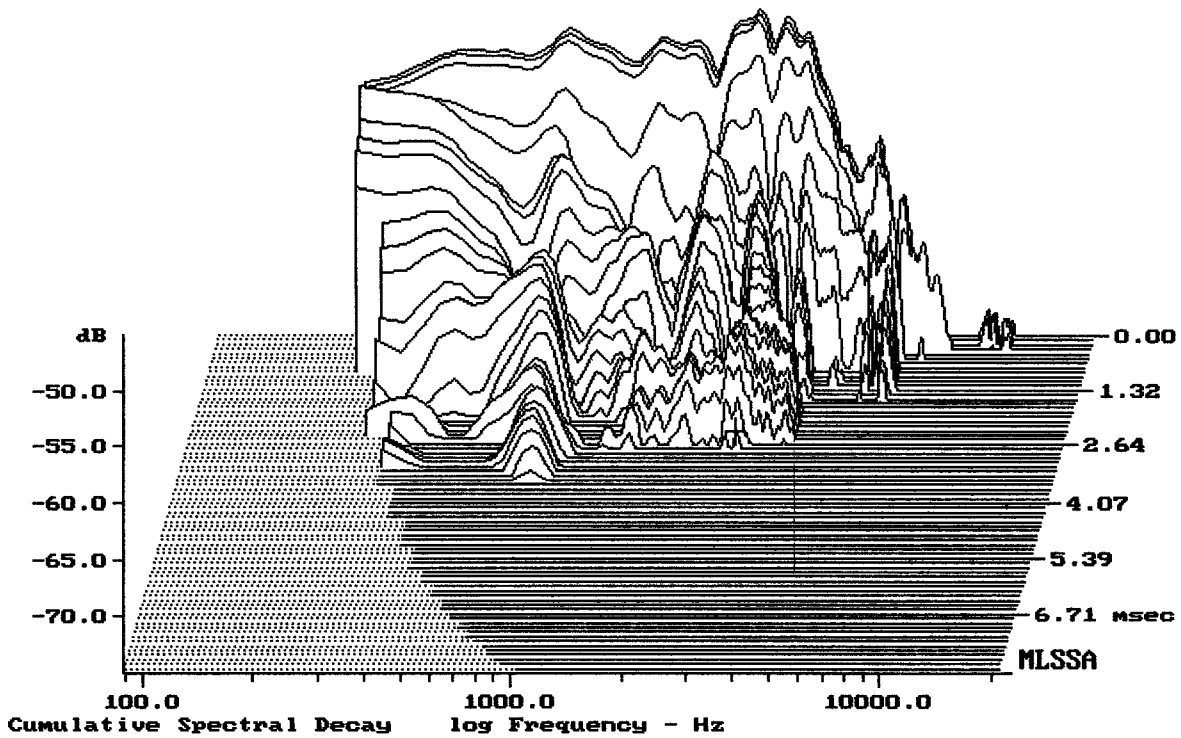




Level (100:4006 Hz) = 96.23 dB SPL/watt (8 ohms, @1.00 meters)

12" FROM TAPCO 6912

MLSSA: Frequency Domain



-73.49 dB, 2752 Hz (62), 2.750 msec (26)

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|-------|----------------|
| 1 | RMSE-free | 0.17 | Ohms |
| 2 | Fs | 56.55 | Hz |
| 3 | Re | 5.29 | Ohms[dc] |
| 4 | Res | 26.47 | Ohms |
| 5 | Qms | 3.12 | |
| 6 | Qes | 0.62 | |
| 7 | Qts | 0.52 | |
| 8 | L1 | 0.54 | mH |
| 9 | L2 | 0.87 | mH |
| 10 | R2 | 3.40 | Ohms |
| 11 | RMSE-load | 0.60 | Ohms |
| 12 | Vas(Sd) | 79.34 | liters |
| 13 | Mms | 39.52 | grams |
| 14 | Cms | 200 | μ M/Newton |
| 15 | B1 | 10.91 | Tesla-M |
| 16 | SPLref(Sd) | 95.4 | dB[Re] |
| 17 | Rub-index | 0.01 | |

Method: Mass-loaded (80.00 grams)

Area (Sd): 530.93 sq cm

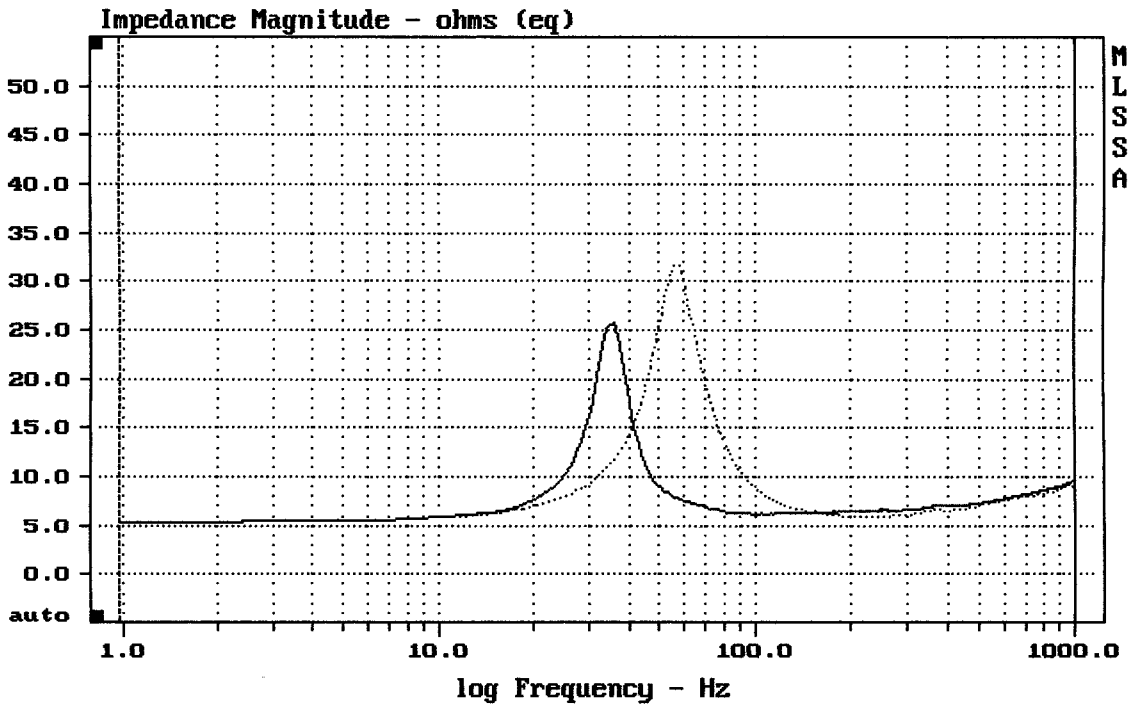
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -38.5% (-20% to -50% is recommended).

12" FROM TAPCO 6912

MLSSA: Parameters



mean: 8.095, rms: 8.765, std: 3.361, max: 31.87, min: 5.39

MLSSA: Frequency Domain