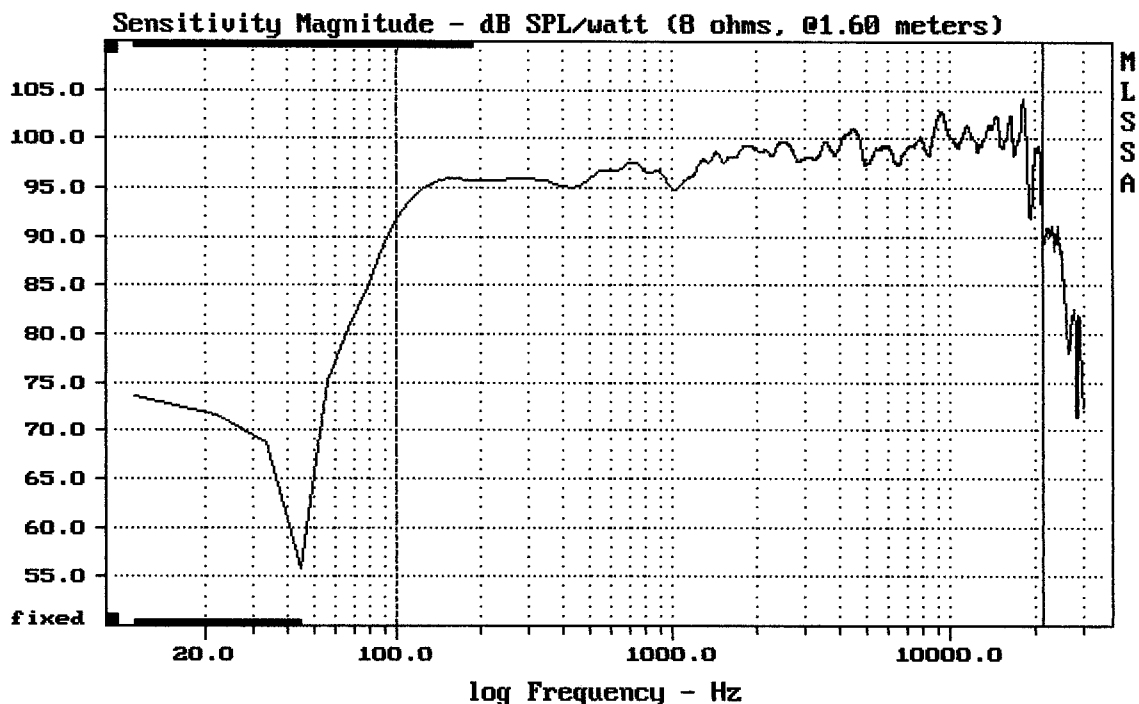


mean: 14.22, rms: 18.01, std: 11.05, max: 54.49, min: 5.43

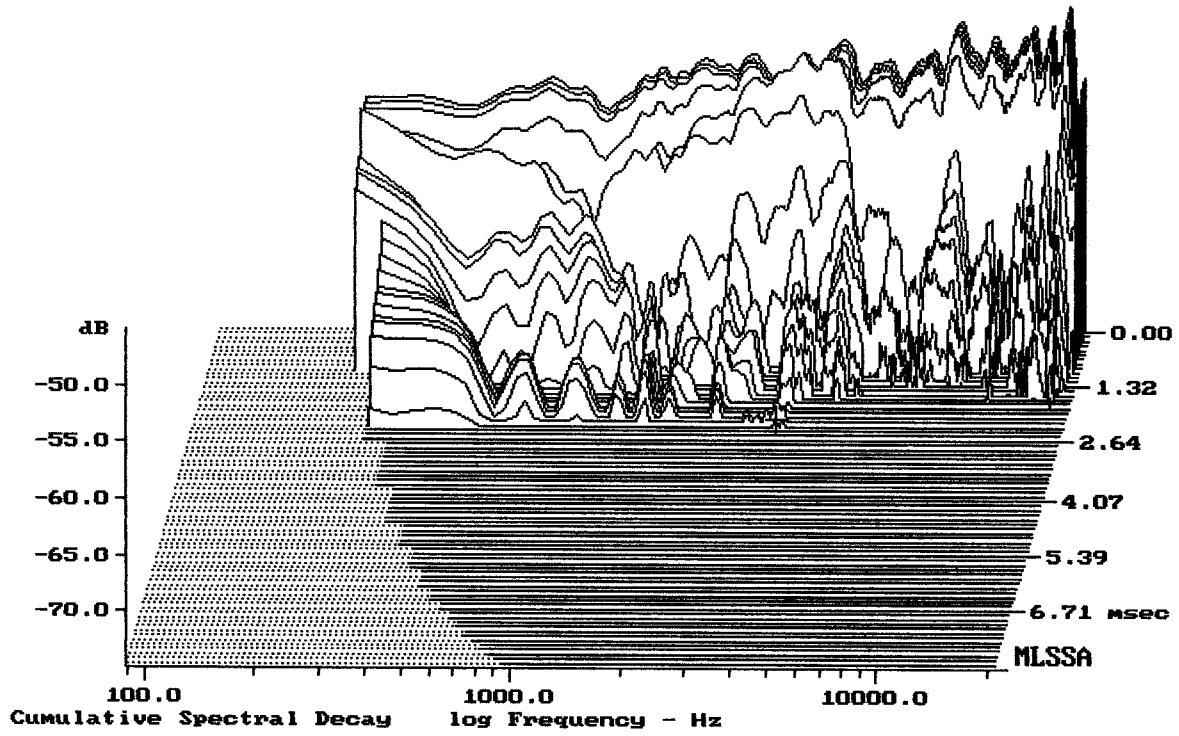
RCF ACUSTICA C3110

MLSSA: Frequency Domain



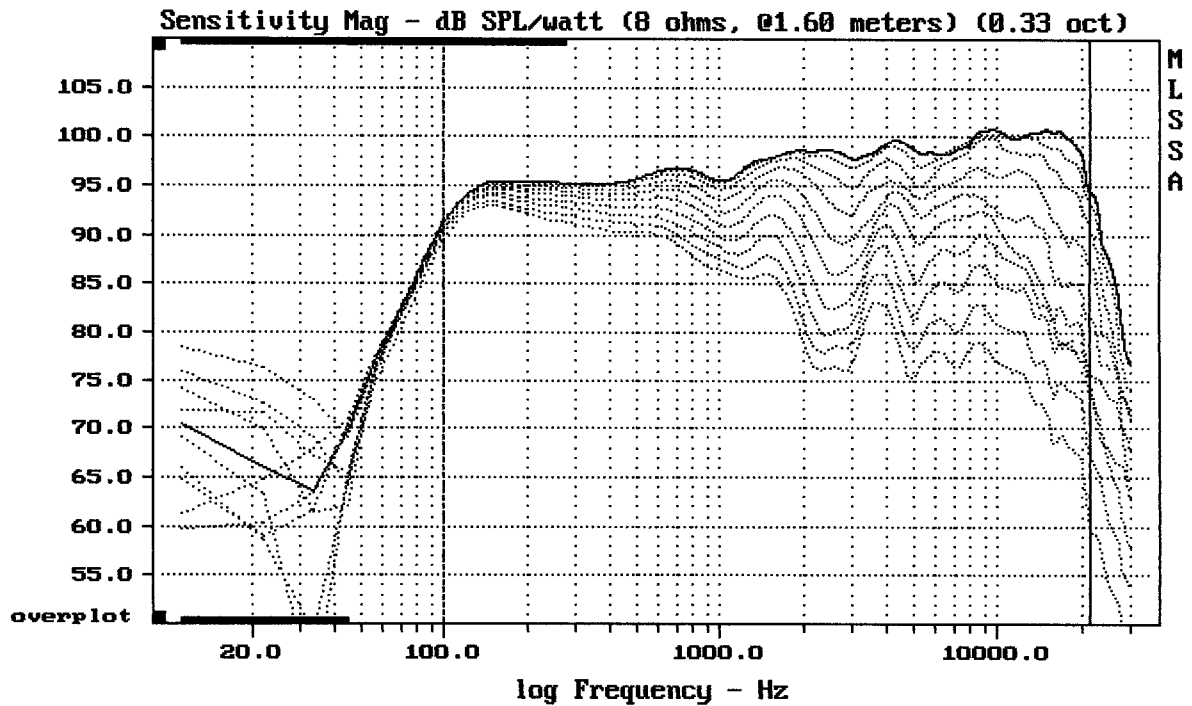
Level (100:21507 Hz) = 98.07 dB SPL/watt (8 ohms, 01.60 meters)

RCF ACUSTICA C3110

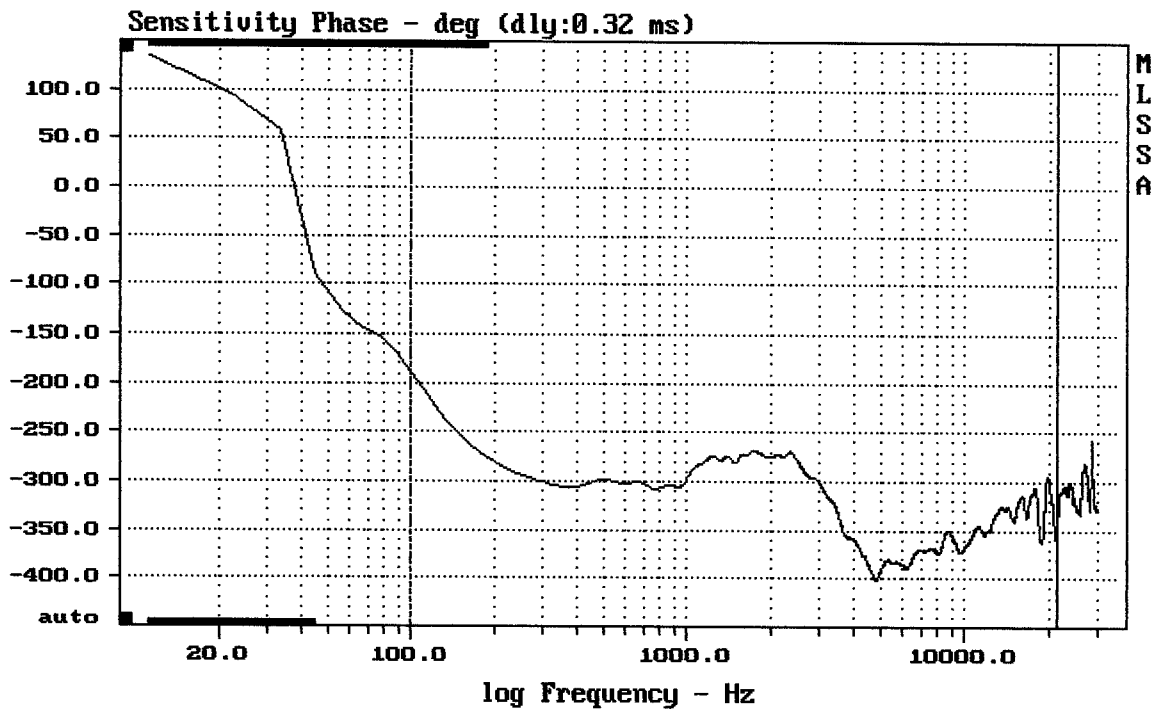


-74.36 dB, 3462 Hz (78), 2.310 msec (22)

DTTO



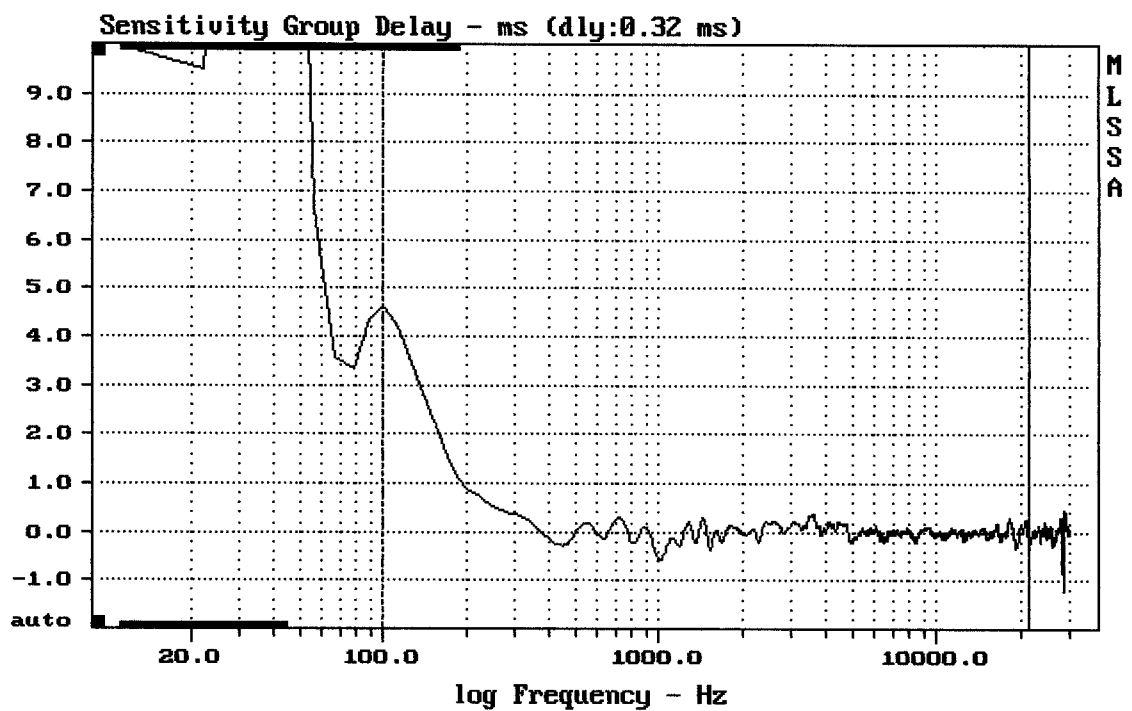
Overlay Compare: dev= +23/-10, std= 6.7, avg= -24



mean: -338, rms: 339.5, std: 32.05, max: -189.2, min: -401.8

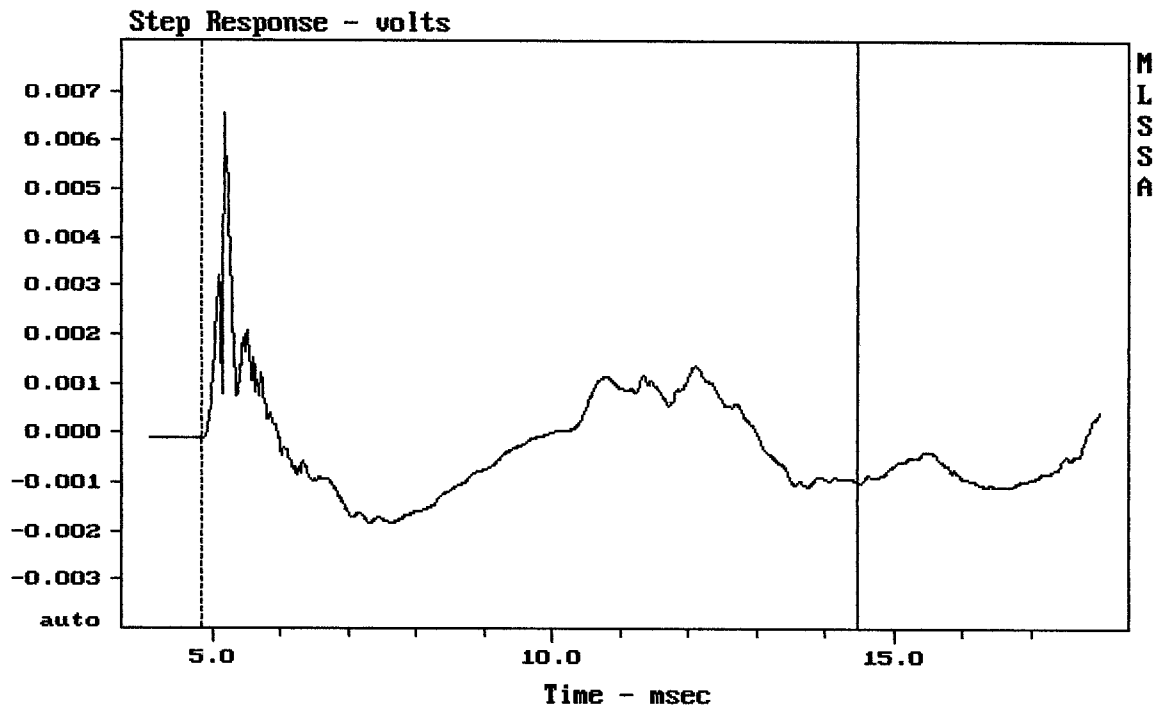
RCF ACUSTICA C3110

MLSSA: Frequency Domain



mean: 0.0209, rms: 0.2446, std: 0.2437, max: 4.622, min: -0.5599

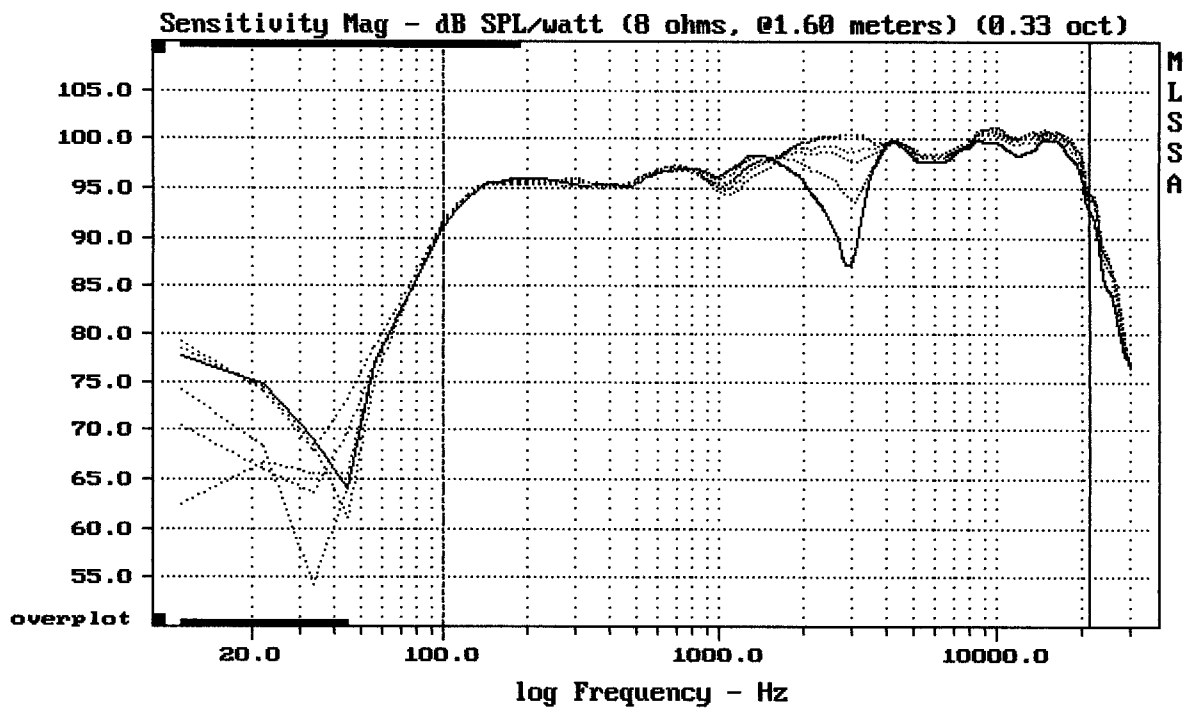
RCF ACUSTICA C3110



mean: -0.0001446, rms: 0.00118, std: 0.001172, max: 0.006571, min: -0.001813

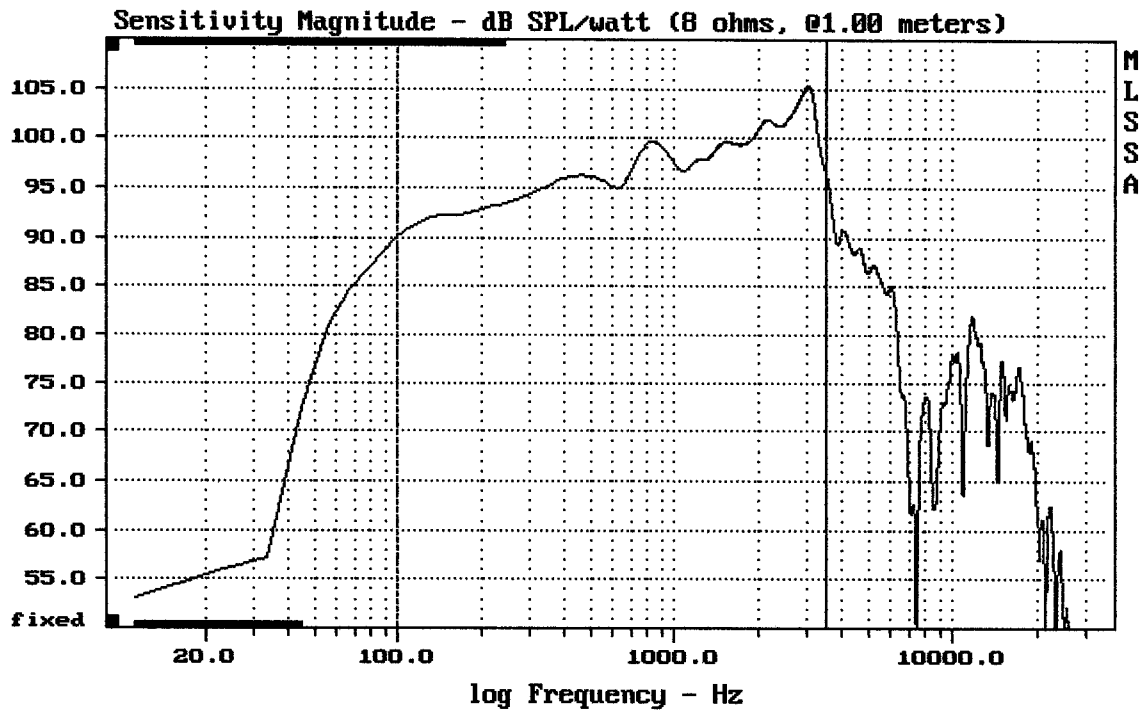
RCF ACUSTICA C3110

MLSSA: Time Domain



mean: 99.48, rms: 99.60, std: 1.35, max: 101.20, min: 91.51

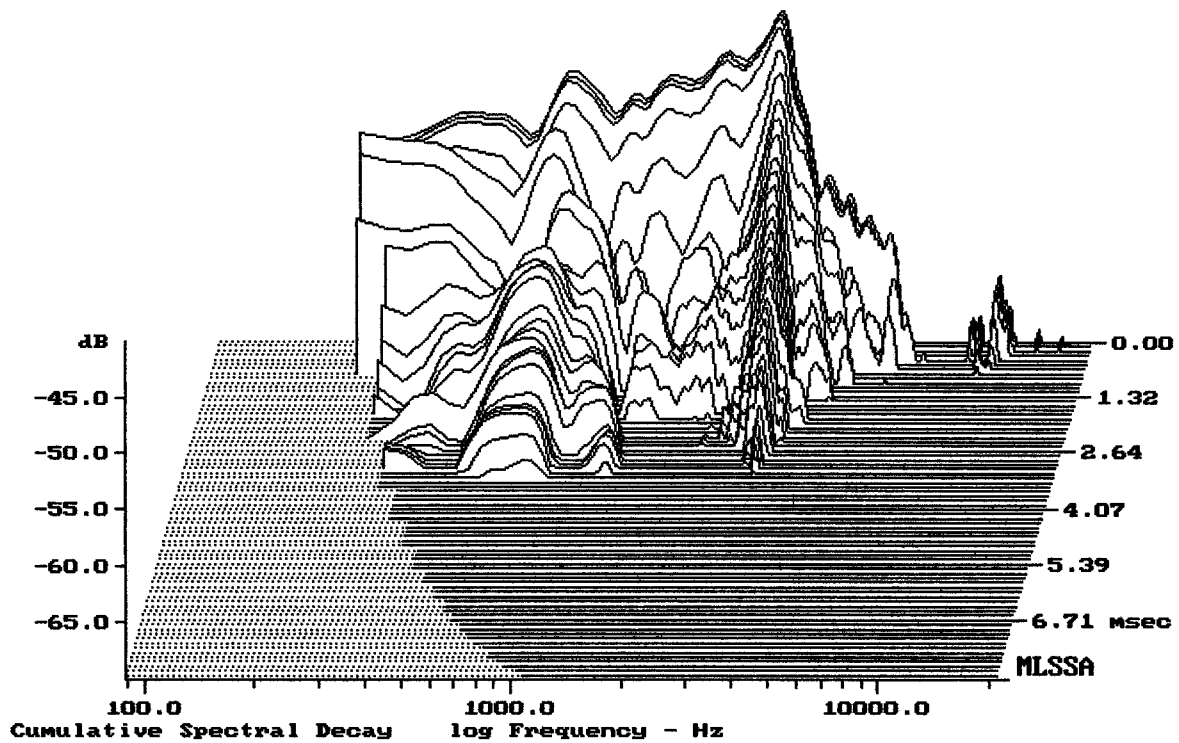
RCF ACUSTICA C3110



Level (100:3496 Hz) = 98.02 dB SPL/watt (8 ohms, @1.00 meters)

10" RCF FROM ACUSTICA C3110

MLSSA: Frequency Domain



-69.46 dB, 3107 Hz (70), 2.970 msec (28)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|--------|-----------------------------|
| 1 | RMSE-free | 0.32 | Ohms |
| 2 | Fs | 62.15 | Hz |
| 3 | Re | 5.05 | Ohms[dc] |
| 4 | Res | 104.31 | Ohms |
| 5 | Qms | 6.88 | |
| 6 | Qes | 0.33 | |
| 7 | Qts | 0.32 | |
| 8 | L1 | 0.18 | mH |
| 9 | L2 | 1.35 | mH |
| 10 | R2 | 6.72 | Ohms |
| 11 | RMSE-load | 0.56 | Ohms |
| 12 | Vas(Sd) | 32.22 | liters |
| 13 | Mms | 34.30 | grams |
| 14 | Cms | 191 | $\mu\text{M}/\text{Newton}$ |
| 15 | B1 | 14.25 | Tesla-M |
| 16 | SPLref(Sd) | 95.5 | dB[Re] |
| 17 | Rub-index | 0.00 | |

Method: Mass-loaded (30.00 grams)

Area (Sd): 346.36 sq cm

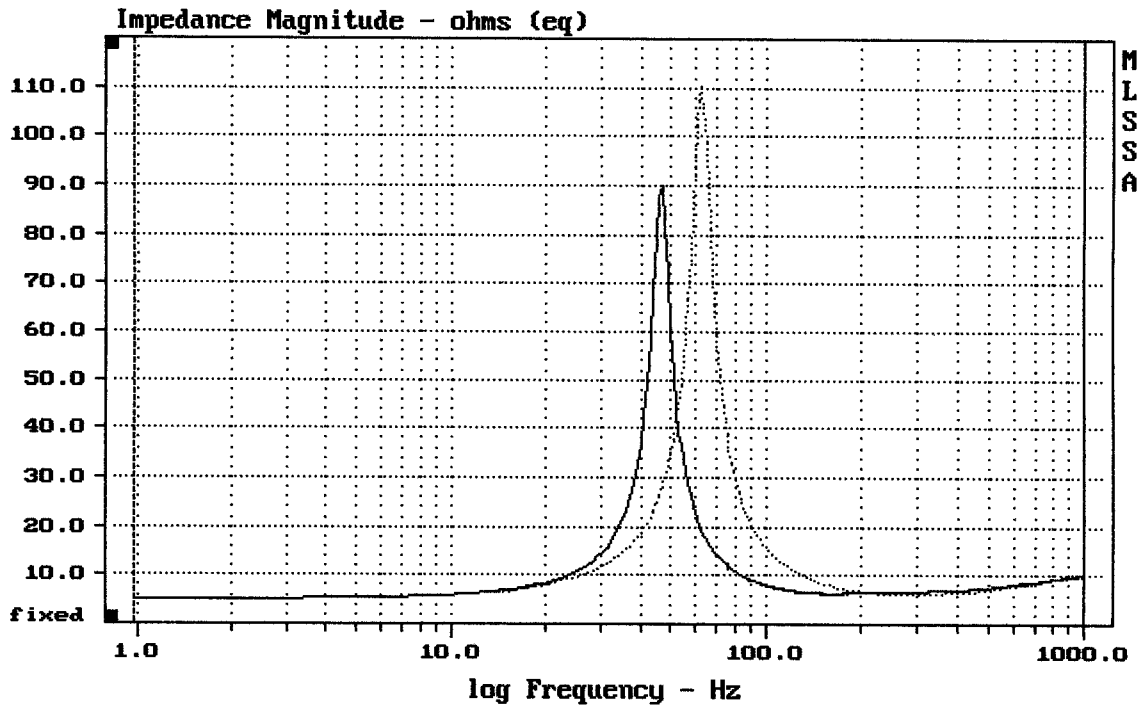
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -25.4% (-20% to -50% is recommended).

10" RCF FROM ACUSTICA C3110

MLSSA: Parameters



mean: 10.17, rms: 14.76, std: 10.7, max: 110.1, min: 5.092

MLSSA: Frequency Domain