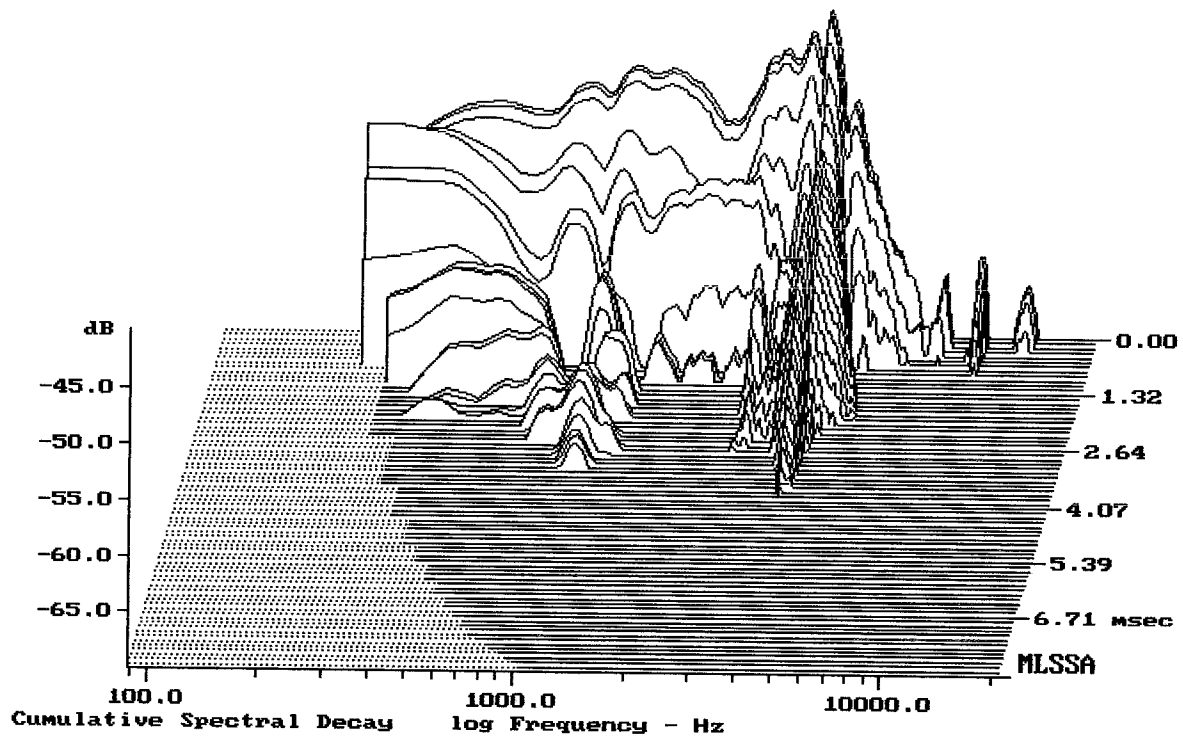


Level (100:5005 Hz) = 97.51 dB SPL/watt (8 ohms, @1.00 meters)

8MDNS1

MLSSA: Frequency Domain



-69.24 dB, 3817 Hz (86), 3.740 msec (35)

Measured Data

QC Limits

| Line | Parameter  | Value | Units                       |
|------|------------|-------|-----------------------------|
| 1    | RMSE-free  | 0.64  | Ohms                        |
| 2    | Fs         | 70.39 | Hz                          |
| 3    | Re         | 4.91  | Ohms[dc]                    |
| 4    | Res        | 92.38 | Ohms                        |
| 5    | Qms        | 4.34  |                             |
| 6    | Qes        | 0.23  |                             |
| 7    | Qts        | 0.22  |                             |
| 8    | L1         | 0.33  | mH                          |
| 9    | L2         | 0.86  | mH                          |
| 10   | R2         | 4.77  | Ohms                        |
| 11   | RMSE-load  | 0.47  | Ohms                        |
| 12   | Vas(Sd)    | 18.77 | liters                      |
| 13   | Mms        | 17.48 | grams                       |
| 14   | Cms        | 292   | $\mu\text{M}/\text{Newton}$ |
| 15   | B1         | 12.83 | Tesla-M                     |
| 16   | SPLref(Sd) | 96.4  | dB[Re]                      |
| 17   | Rub-index  | 0.04  |                             |

Method: Mass-loaded (20.00 grams)

Area (Sd): 213.82 sq cm

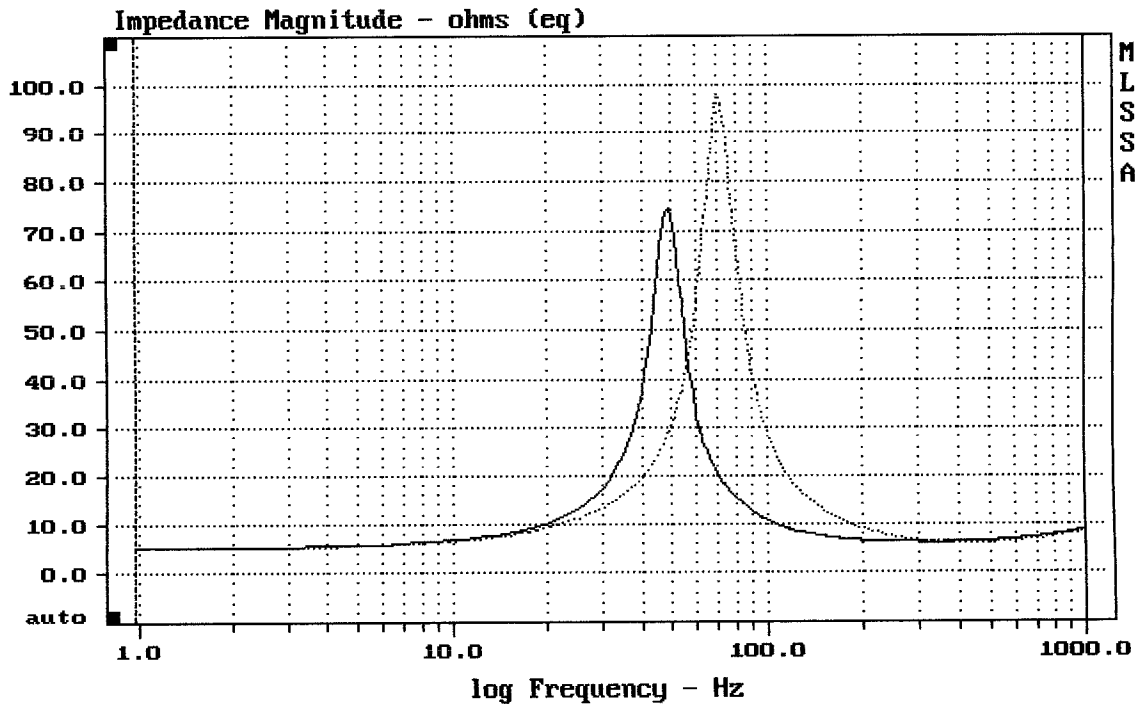
DCR mode: Measure (-0.16 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.4% (-20% to -50% is recommended).

8MDN51

MLSSA: Parameters



mean: 10.57, rms: 16.36, std: 12.48, max: 97.23, min: 5.11

MLSSA: Frequency Domain