

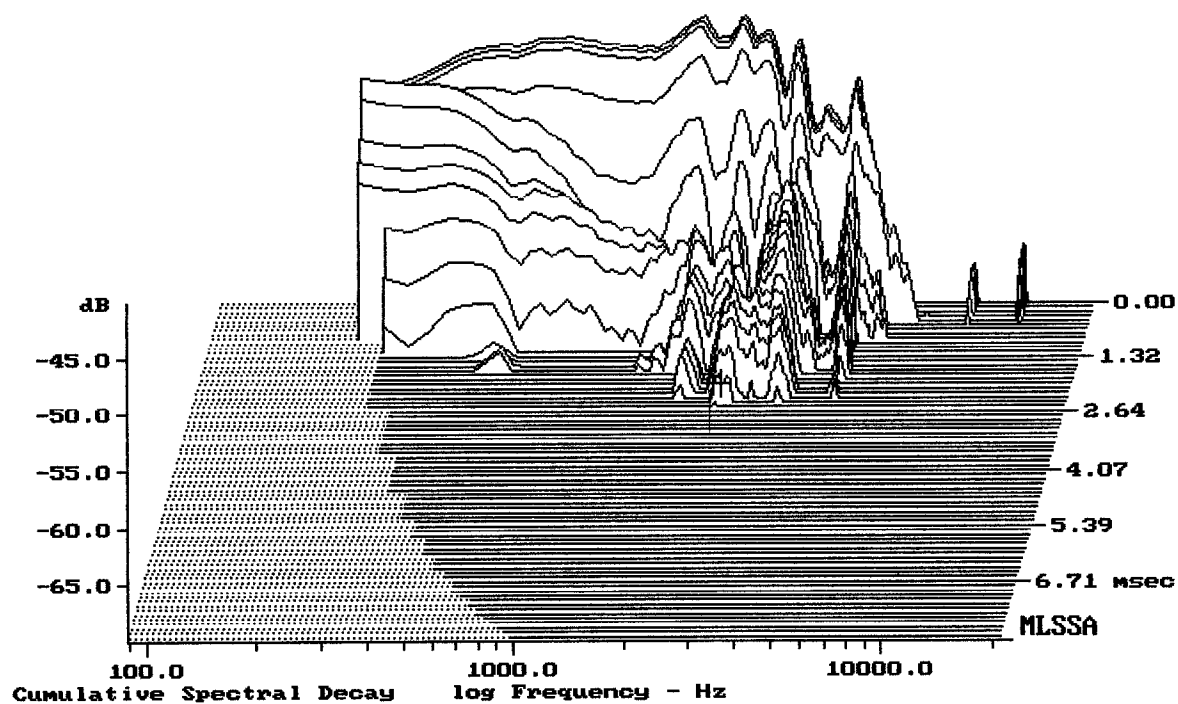

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Level (100:3607 Hz) = 98.15 dB SPL/watt (8 ohms, @1.00 meters)

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12CL64

MLSSA: Frequency Domain



-68.29 dB, 2441 Hz (55), 2.420 msec (23)

Measured Data

QC Limits

| Line | Parameter  | Value | Units          |
|------|------------|-------|----------------|
| 1    | RMSE-free  | 0.56  | Ohms           |
| 2    | Fs         | 56.85 | Hz             |
| 3    | Re         | 5.50  | Ohms[dc]       |
| 4    | Res        | 75.47 | Ohms           |
| 5    | Qms        | 5.15  |                |
| 6    | Qes        | 0.38  |                |
| 7    | Qts        | 0.35  |                |
| 8    | L1         | 0.73  | mH             |
| 9    | L2         | 1.10  | mH             |
| 10   | R2         | 3.83  | Ohms           |
| 11   | RMSE-load  | 0.61  | Ohms           |
| 12   | Vas(Sd)    | 72.34 | liters         |
| 13   | Mms        | 42.89 | grams          |
| 14   | Cms        | 183   | $\mu$ M/Newton |
| 15   | B1         | 14.98 | Tesla-M        |
| 16   | SPLref(Sd) | 97.3  | dB[Re]         |
| 17   | Rub-index  | 0.07  |                |

Method: Mass-loaded (60.00 grams)

Area (Sd): 530.93 sq cm

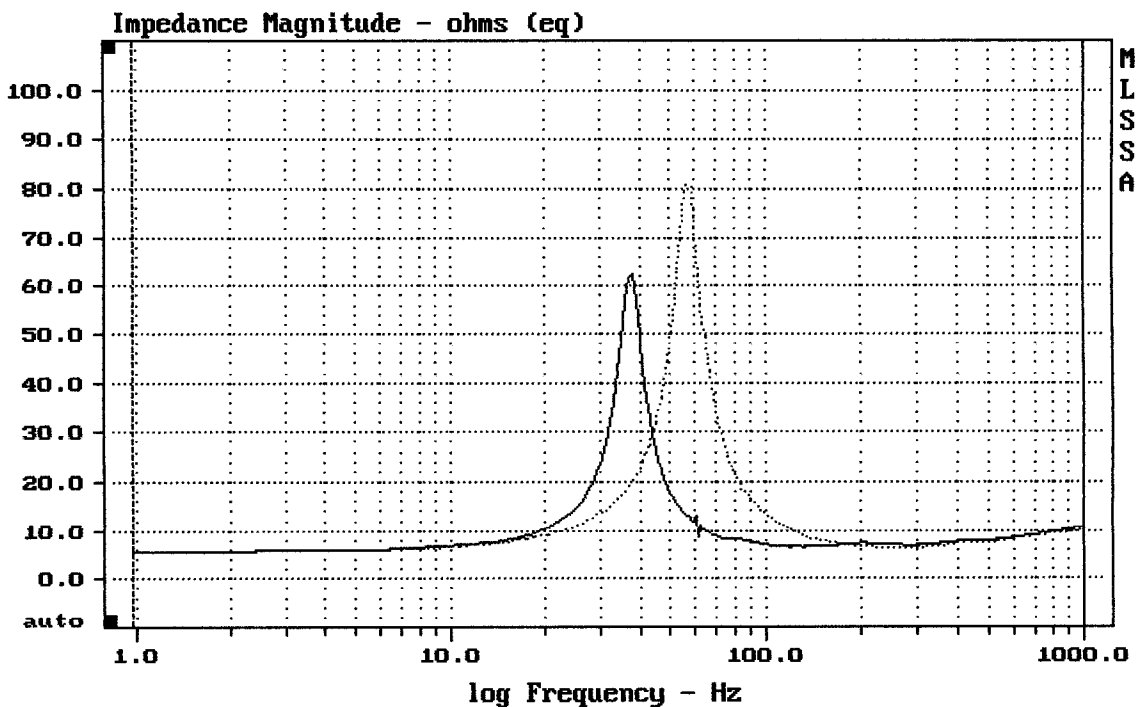
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -34.3% (-20% to -50% is recommended).

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MLSSA: Parameters



mean: 10.03, rms: 13, std: 8.27, max: 81.19, min: 5.735

MLSSA: Frequency Domain