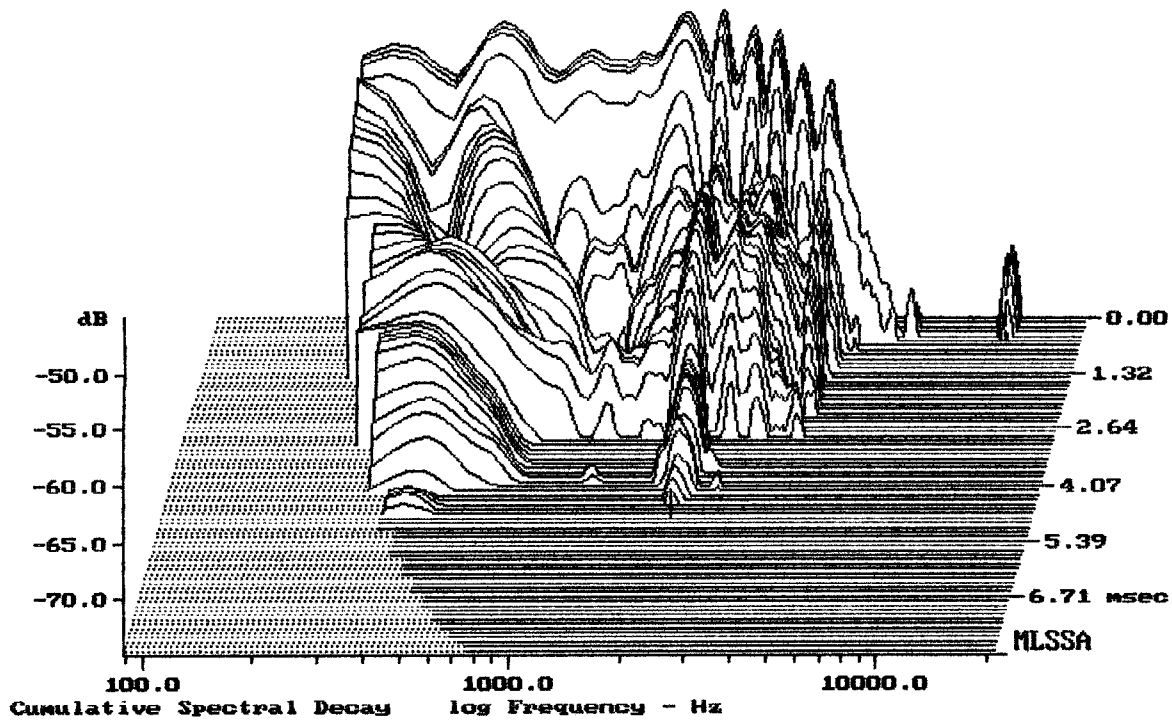


Level (100:3207 Hz) = 97.95 dB SPL/watt (8 ohms, @1.50 meters)

14NDL88

MLSSA: Frequency Domain



-74.70 dB, 2131 Hz (48), 4.620 msec (43)

DTTO

Measured Data

| Line | Parameter | Value | Units |
|------|------------|--------|-----------------------------|
| 1 | RMSE-free | 0.64 | Ohms |
| 2 | Fs | 50.60 | Hz |
| 3 | Re | 5.02 | Ohms[dc] |
| 4 | Res | 168.79 | Ohms |
| 5 | Qms | 12.02 | |
| 6 | Qes | 0.36 | |
| 7 | Qts | 0.35 | |
| 8 | L1 | 0.65 | mH |
| 9 | L2 | 1.06 | mH |
| 10 | R2 | 4.80 | Ohms |
| 11 | RMSE-load | 0.53 | Ohms |
| 12 | Vas(Sd) | 88.82 | liters |
| 13 | Mms | 78.16 | grams |
| 14 | Cms | 127 | $\mu\text{M}/\text{Newton}$ |
| 15 | B1 | 18.68 | Tesla-M |
| 16 | SPLref(Sd) | 96.9 | dB[Re] |
| 17 | Rub-index | 0.00 | |

Method: Mass-loaded (80.00 grams)

Area (Sd): 706.86 sq cm

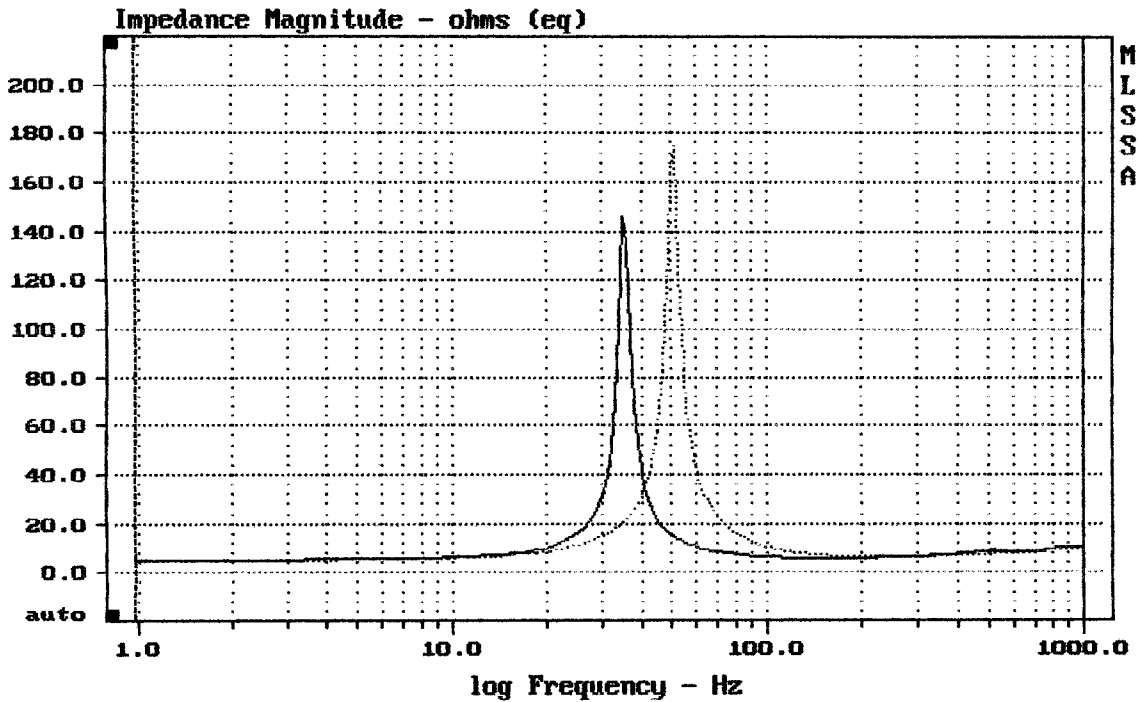
DCR mode: Measure (-0.11 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -29.8% (-20% to -50% is recommended).

14NDL88

MLSSA: Parameters



mean: 10.05, rms: 15.99, std: 12.43, max: 174.5, min: 5.095

MLSSA: Frequency Domain