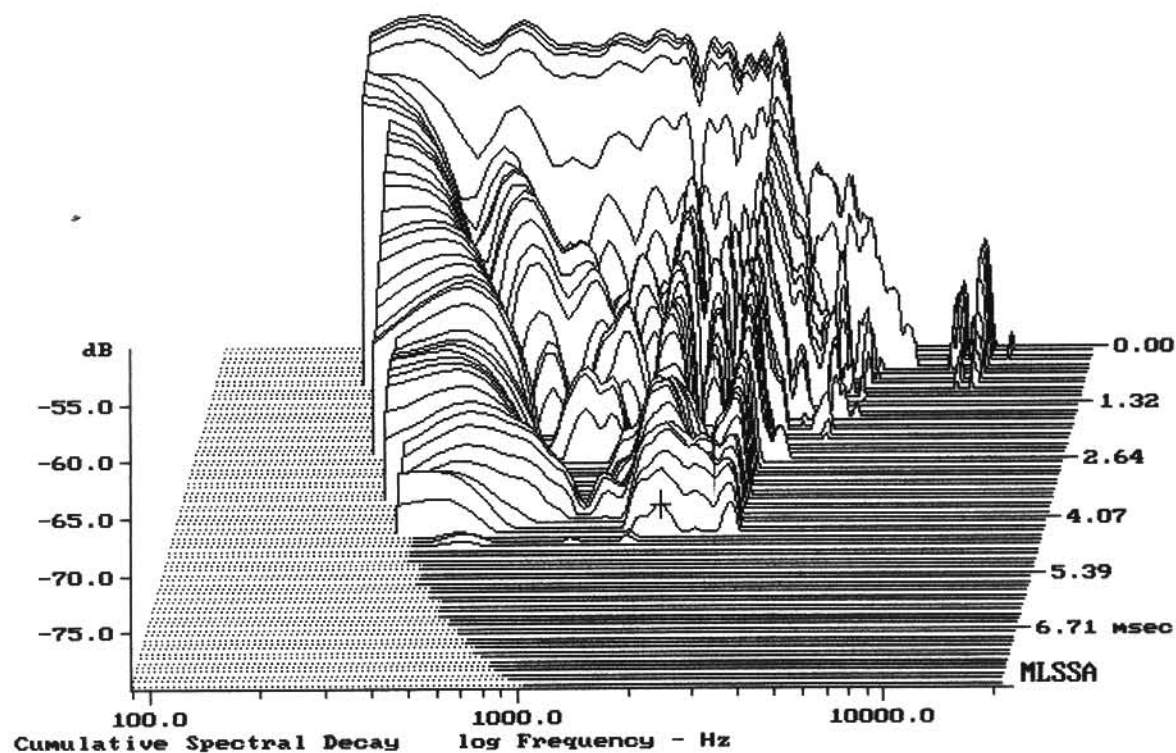


Level (55:3107 Hz) = 96.26 dB SPL/watt (8 ohms, @1.50 meters)

18WS600

MLSSA: Frequency Domain



-77.55 dB, 1864 Hz (42), 4.400 msec (41)

Measured Data

| Line | Parameter  | Value  | Units                       |
|------|------------|--------|-----------------------------|
| 1    | RMSE-free  | 0.68   | Ohms                        |
| 2    | Fs         | 35.79  | Hz                          |
| 3    | Re         | 6.28   | Ohms[dc]                    |
| 4    | Res        | 197.38 | Ohms                        |
| 5    | Qms        | 17.22  |                             |
| 6    | Qes        | 0.55   |                             |
| 7    | Qts        | 0.53   |                             |
| 8    | L1         | 1.14   | mH                          |
| 9    | L2         | 1.74   | mH                          |
| 10   | R2         | 8.27   | Ohms                        |
| 11   | RMSE-load  | 0.66   | Ohms                        |
| 12   | Vas(Sd)    | 324.07 | liters                      |
| 13   | Mms        | 128.73 | grams                       |
| 14   | Cms        | 154    | $\mu\text{M}/\text{Newton}$ |
| 15   | Bl         | 18.22  | Tesla-M                     |
| 16   | SPLref(Sd) | 96.2   | dB[Re]                      |
| 17   | Rub-index  | 0.00   |                             |

Method: Mass-loaded (140.00 grams)

Area (Sd): 1225.42 sq cm

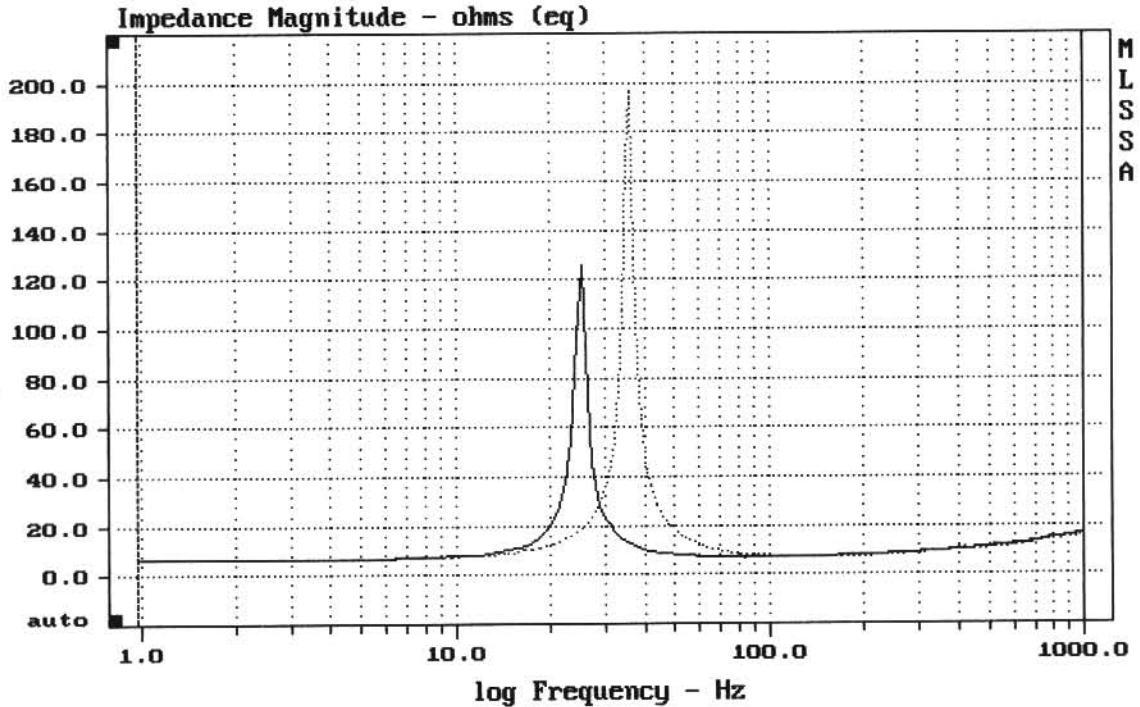
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

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

18WS600

MLSSA: Parameters



mean: 12.5, rms: 16.24, std: 10.37, max: 196.6, min: 6.341

DTTO

MLSSA: Frequency Domain