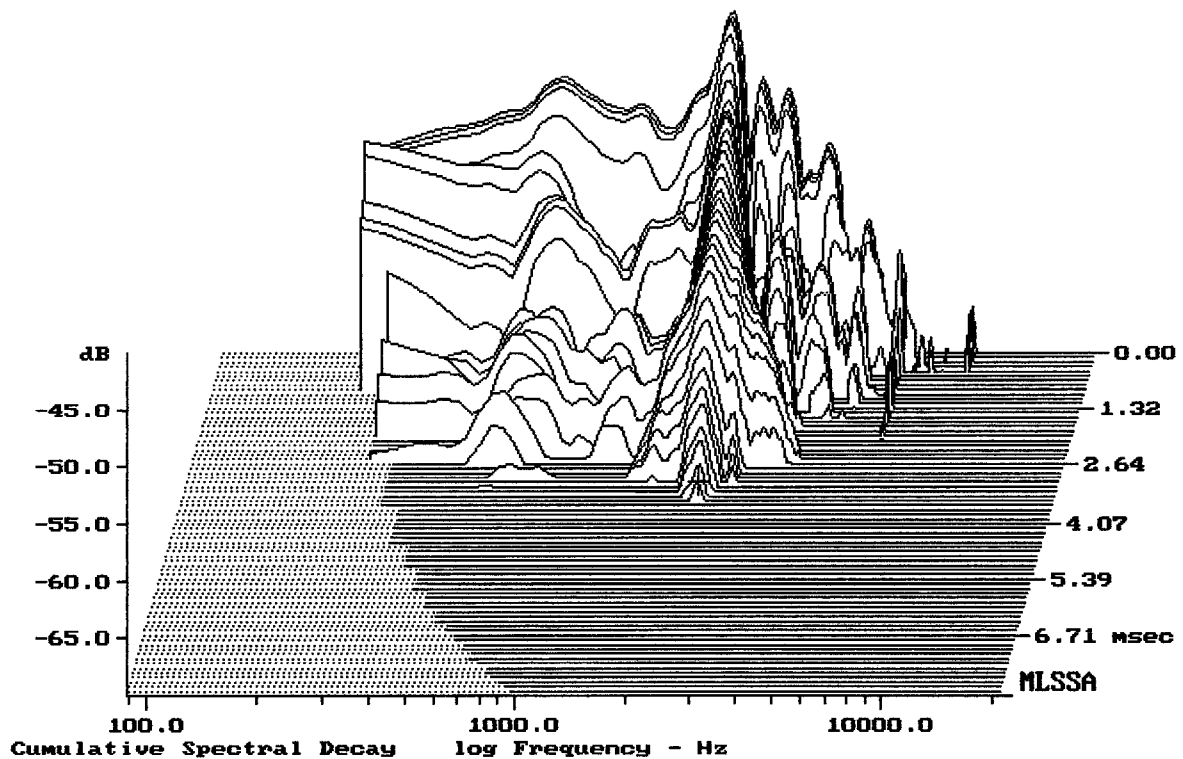


Level (100:3307 Hz) = 97.60 dB SPL/watt (8 ohms, @1.00 meters)

SELENIUM 12W10P-Nd

MLSSA: Frequency Domain



-68.33 dB, 2264 Hz (51), 3.520 msec (33)

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|--------|-----------------------------|
| 1 | RMSE-free | 1.59 | Ohms |
| 2 | Fs | 64.01 | Hz |
| 3 | Re | 5.58 | Ohms[dc] |
| 4 | Res | 110.52 | Ohms |
| 5 | Qms | 8.93 | |
| 6 | Qes | 0.45 | |
| 7 | Qts | 0.43 | |
| 8 | L1 | 0.81 | mH |
| 9 | L2 | 1.06 | mH |
| 10 | R2 | 3.55 | Ohms |
| 11 | RMSE-load | 1.21 | Ohms |
| 12 | Vas(Sd) | 60.54 | liters |
| 13 | Mms | 37.41 | grams |
| 14 | Cms | 165 | $\mu\text{M}/\text{Newton}$ |
| 15 | Bl | 13.64 | Tesla-M |
| 16 | SPLref(Sd) | 97.3 | dB[Re] |
| 17 | Rub-index | 0.19 | |

Method: Mass-loaded (40.00 grams)

Area (Sd): 510.71 sq cm

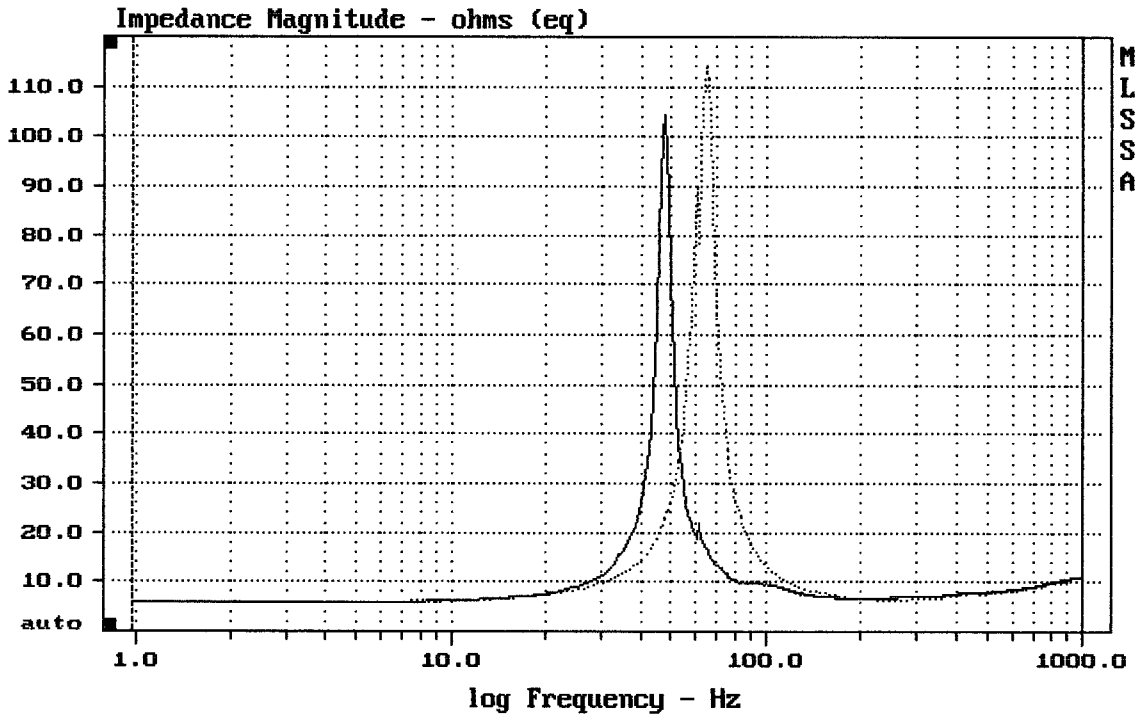
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -25.8% (-20% to -50% is recommended).

SELENIUM 12W10P-Nd

MLSSA: Parameters



mean: 10.16, rms: 14.44, std: 10.27, max: 114.1, min: 5.67

MLSSA: Frequency Domain