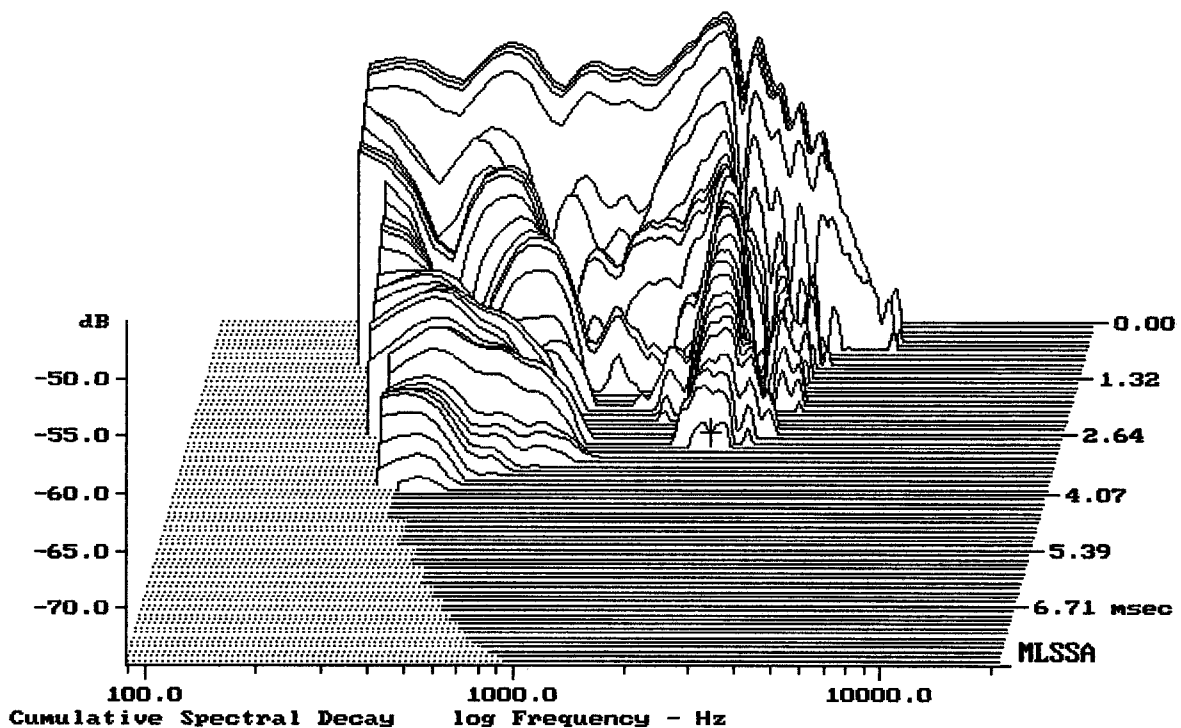


Level (100:3007 Hz) = 97.27 dB SPL/watt (8 ohms, @1.50 meters)

EMINENCE GAMMA 15

9-7-89 7:19 PM

MLSSA: Frequency Domain



-73.71 dB, 2353 Hz (53), 2.970 msec (28)

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|--------|----------------|
| 1 | RMSE-free | 0.53 | Ohms |
| 2 | Fs | 35.25 | Hz |
| 3 | Re | 6.18 | Ohms[dc] |
| 4 | Res | 155.92 | Ohms |
| 5 | Qms | 9.26 | |
| 6 | Qes | 0.37 | |
| 7 | Qts | 0.35 | |
| 8 | L1 | 1.53 | mH |
| 9 | L2 | 2.01 | mH |
| 10 | R2 | 7.30 | Ohms |
| 11 | RMSE-load | 0.70 | Ohms |
| 12 | Vas(Sd) | 317.90 | liters |
| 13 | Mms | 65.87 | grams |
| 14 | Cms | 309 | μ M/Newton |
| 15 | B1 | 15.67 | Tesla-M |
| 16 | SPLref(Sd) | 97.6 | dB[Re] |
| 17 | Rub-index | 0.00 | |

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

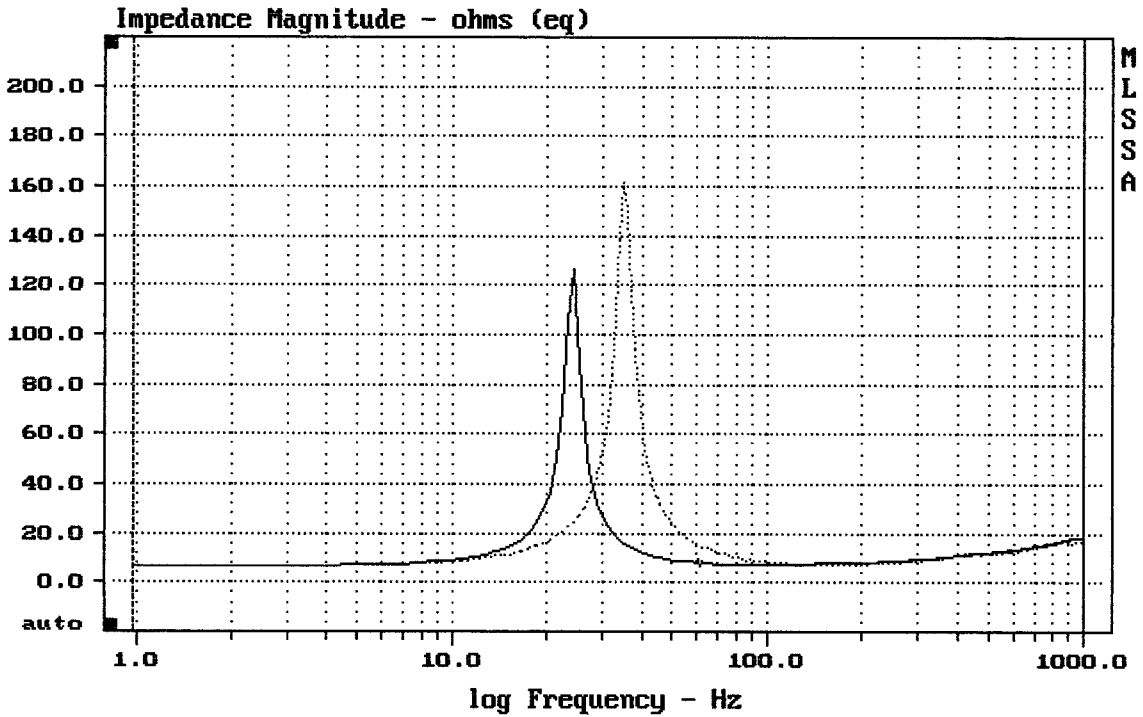
DCR mode: Measure (-0.16 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.6% (-20% to -50% is recommended).

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MLSSA: Parameters



mean: 13.55, rms: 17.3, std: 10.76, max: 161.5, min: 6.355

MLSSA: Frequency Domain