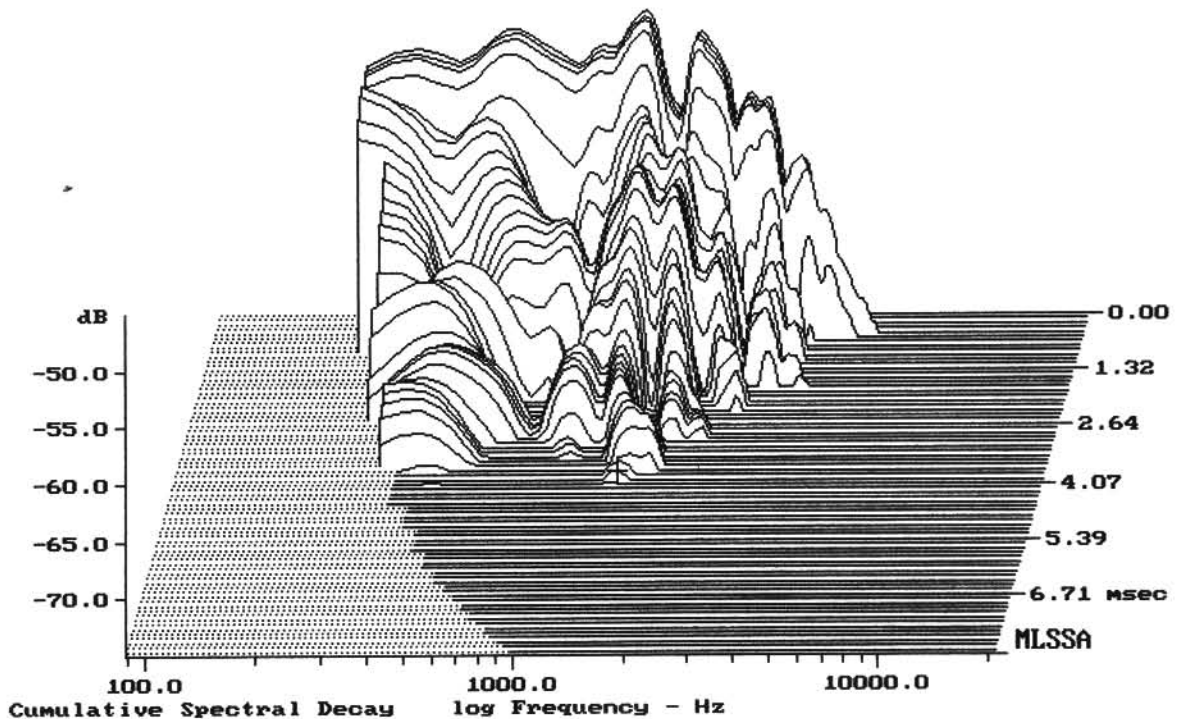


Level (100:2200 Hz) = 97.40 dB SPL/watt (8 ohms, @1.50 meters)

KAPPALITE 3015LF

MLSSA: Frequency Domain



-74.25 dB, 1420 Hz (32), 3.960 msec (37)

Measured Data

| Line | Parameter | Value | Units |
|------|------------|--------|-----------------------------|
| 1 | RMSE-free | 0.76 | Ohms |
| 2 | Fs | 43.41 | Hz |
| 3 | Re | 5.46 | Ohms[dc] |
| 4 | Res | 91.10 | Ohms |
| 5 | Qms | 8.24 | |
| 6 | Qes | 0.49 | |
| 7 | Qts | 0.47 | |
| 8 | L1 | 0.71 | mH |
| 9 | L2 | 1.39 | mH |
| 10 | R2 | 7.45 | Ohms |
| 11 | RMSE-load | 0.62 | Ohms |
| 12 | Vas(Sd) | 139.22 | liters |
| 13 | Mms | 99.19 | grams |
| 14 | Cms | 135 | $\mu\text{M}/\text{Newton}$ |
| 15 | B1 | 17.29 | Tesla-M |
| 16 | SPLref(Sd) | 95.5 | dB[Re] |
| 17 | Rub-index | 0.01 | |

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

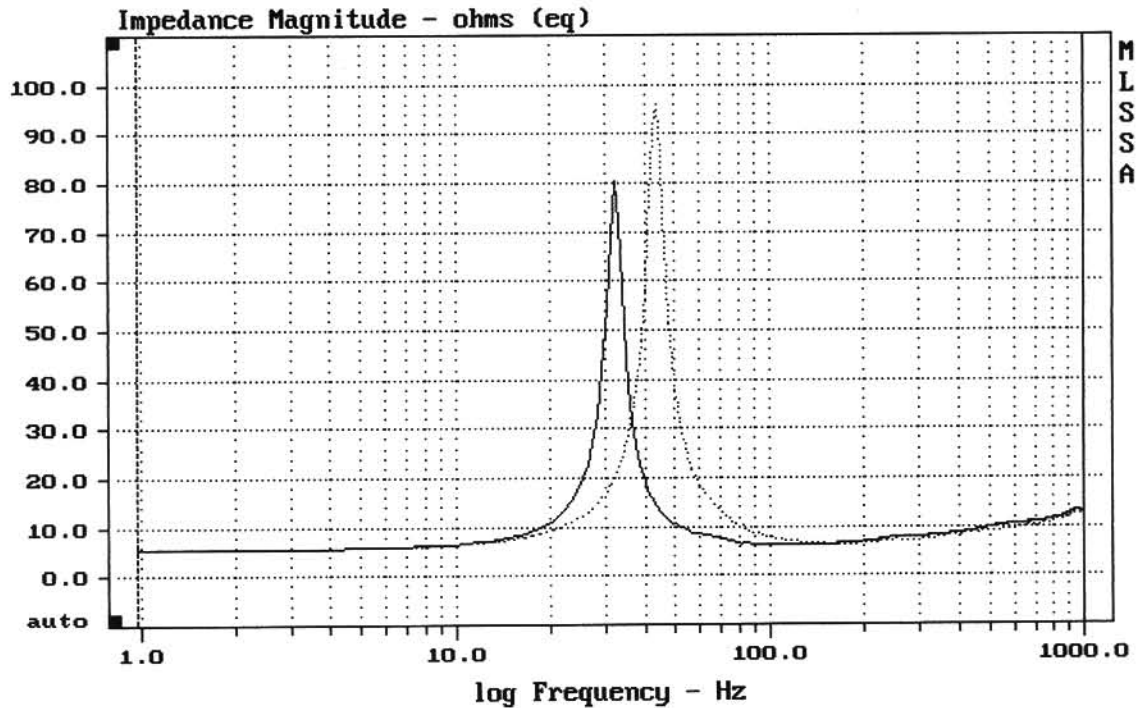
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

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

KAPPALITE 3015LF

MLSSA: Parameters



mean: 10.44, rms: 12.68, std: 7.186, max: 96.05, min: 5.485

DTTO

MLSSA: Frequency Domain