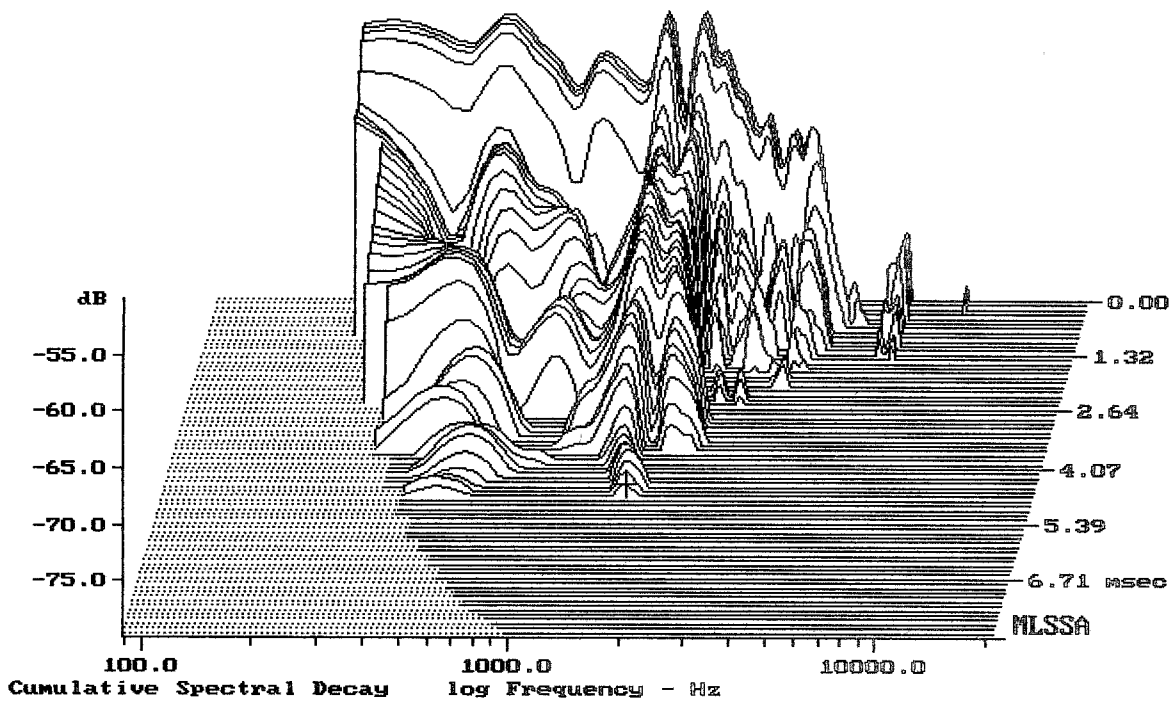


CURSOR: y = 87.6208 x = 2474.6981 (223)

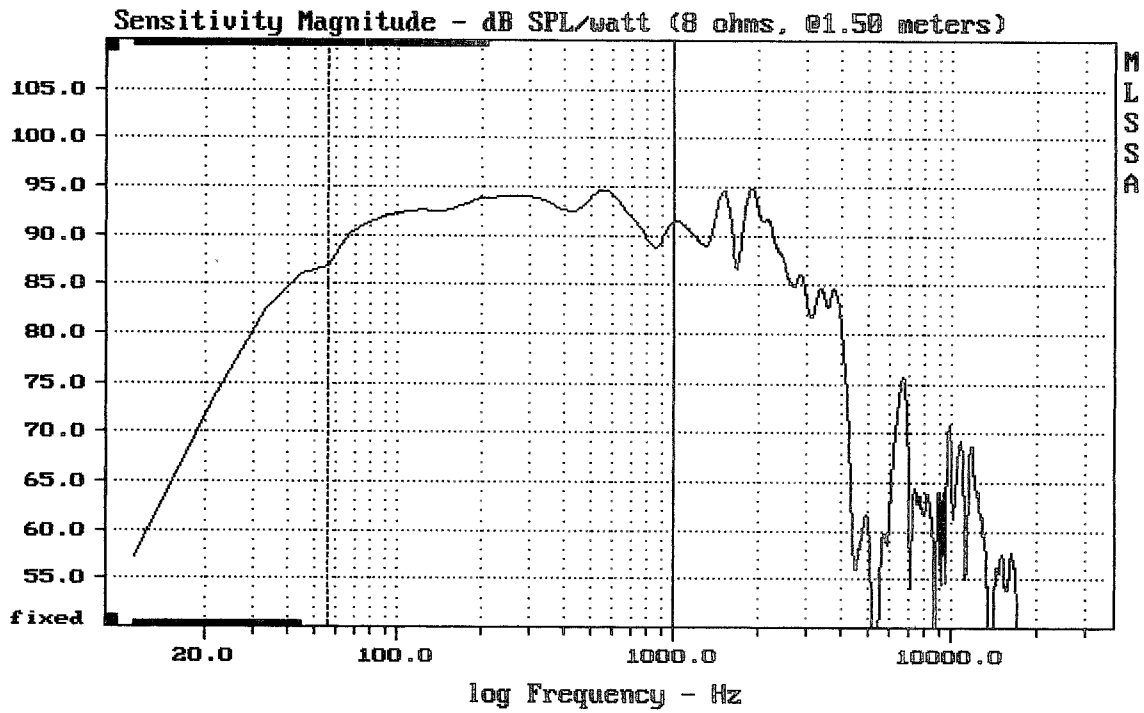
PD.185N01

MLSSA: Frequency Domain



-78.90 dB, 1642 Hz (37), 4.730 msec (44)

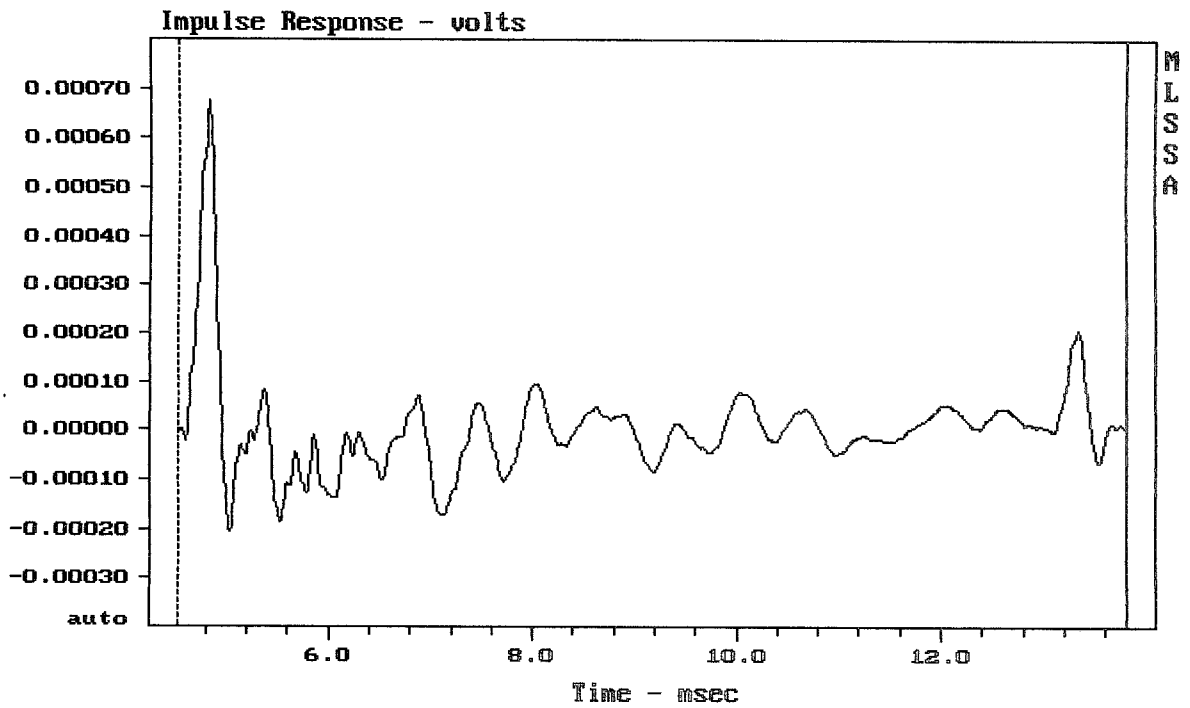
DTTO



Level (55:988 Hz) = 92.52 dB SPL/watt (8 ohms, @1.50 meters)

PD.185N01

MLSSA: Frequency Domain



mean: 2.357e-006, rms: 9.888e-005, std: 9.885e-005, max: 0.0006762, min: -0.00

PD.185N01

MLSSA: Time Domain

Measured Data

QC Limits

| Line | Parameter | Value | Units |
|------|------------|--------|-----------------------------|
| 1 | RMSE-free | 0.82 | Ohms |
| 2 | Fs | 36.86 | Hz |
| 3 | Re | 5.17 | Ohms[dc] |
| 4 | Res | 185.40 | Ohms |
| 5 | Qms | 14.59 | |
| 6 | Qes | 0.41 | |
| 7 | Qts | 0.40 | |
| 8 | L1 | 1.60 | mH |
| 9 | L2 | 2.44 | mH |
| 10 | R2 | 9.86 | Ohms |
| 11 | RMSE-load | 0.86 | Ohms |
| 12 | Vas(Sd) | 197.33 | liters |
| 13 | Mms | 179.88 | grams |
| 14 | Cms | 104 | $\mu\text{M}/\text{Newton}$ |
| 15 | B1 | 23.01 | Tesla-M |
| 16 | SPLref(Sd) | 95.7 | dB[Re] |
| 17 | Rub-index | 0.01 | |

Method: Mass-loaded (150.00 grams)

Area (Sd): 1164.16 sq cm

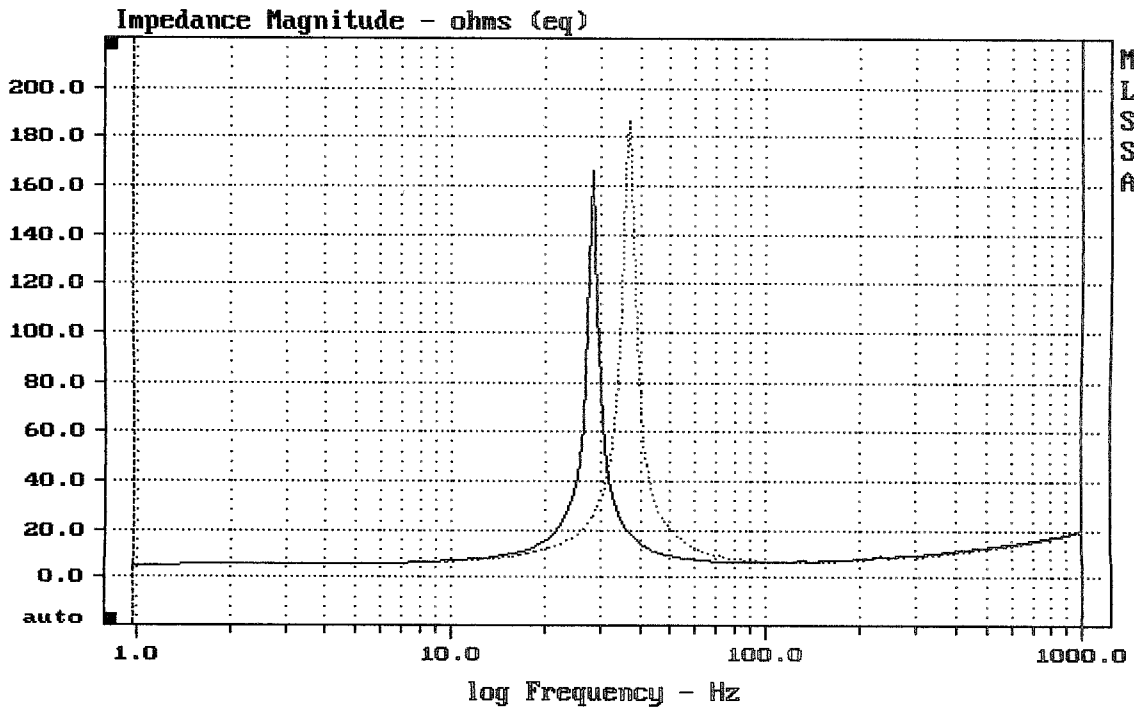
DCR mode: Measure (-0.13 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -23.2% (-20% to -50% is recommended).

PD.185N01

MLSSA: Parameters



mean: 13.85, rms: 17.57, std: 10.82, max: 186.6, min: 5.235

MLSSA: Frequency Domain