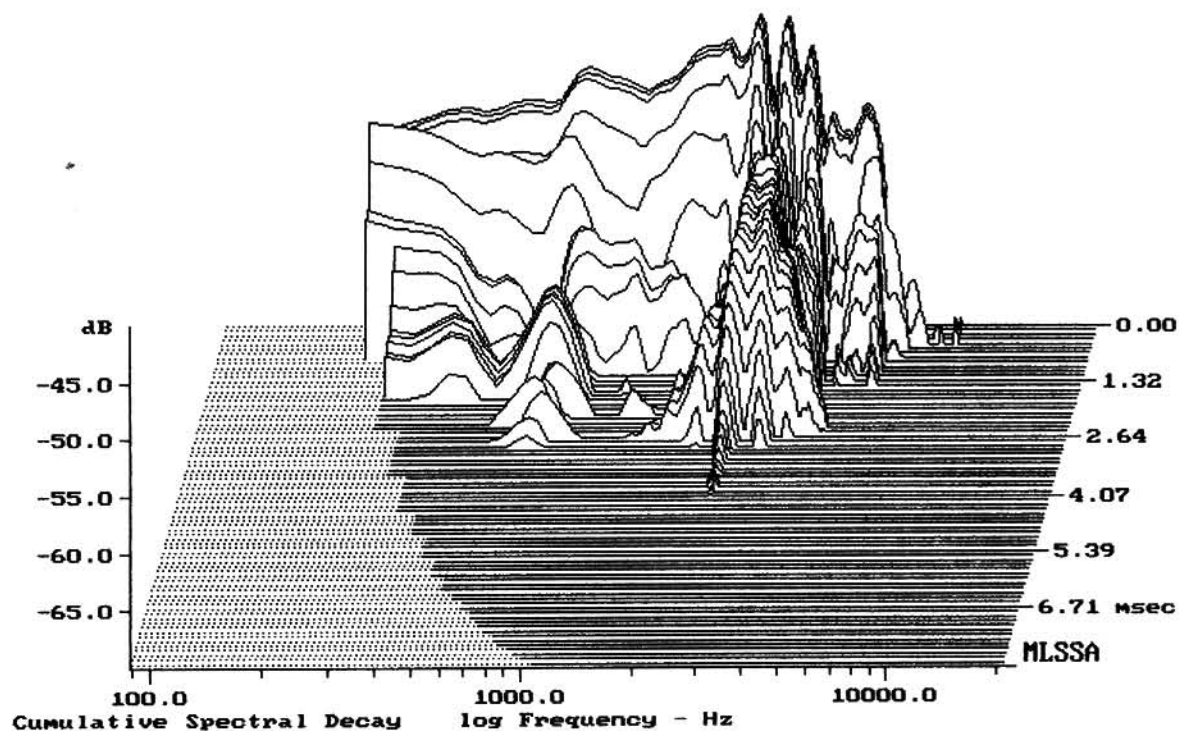


Level (100:5305 Hz) = 97.19 dB SPL/watt (8 ohms, @1.00 meters)

CIARE 12" FROM PD COD..608141

MLSSA: Frequency Domain



-69.06 dB, 2441 Hz (55), 3.850 msec (36)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.59	Ohms
2	Fs	50.56	Hz
3	Re	6.78	Ohms[dc]
4	Res	262.35	Ohms
5	Qms	20.11	
6	Qes	0.52	
7	Qts	0.51	
8	L1	0.62	mH
9	L2	1.07	mH
10	R2	6.22	Ohms
11	RMSE-load	1.01	Ohms
12	Vas(Sd)	97.46	liters
13	Mms	40.25	grams
14	Cms	246	$\mu\text{M}/\text{Newton}$
15	Bl	12.92	Tesla-M
16	SPLref(Sd)	95.7	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

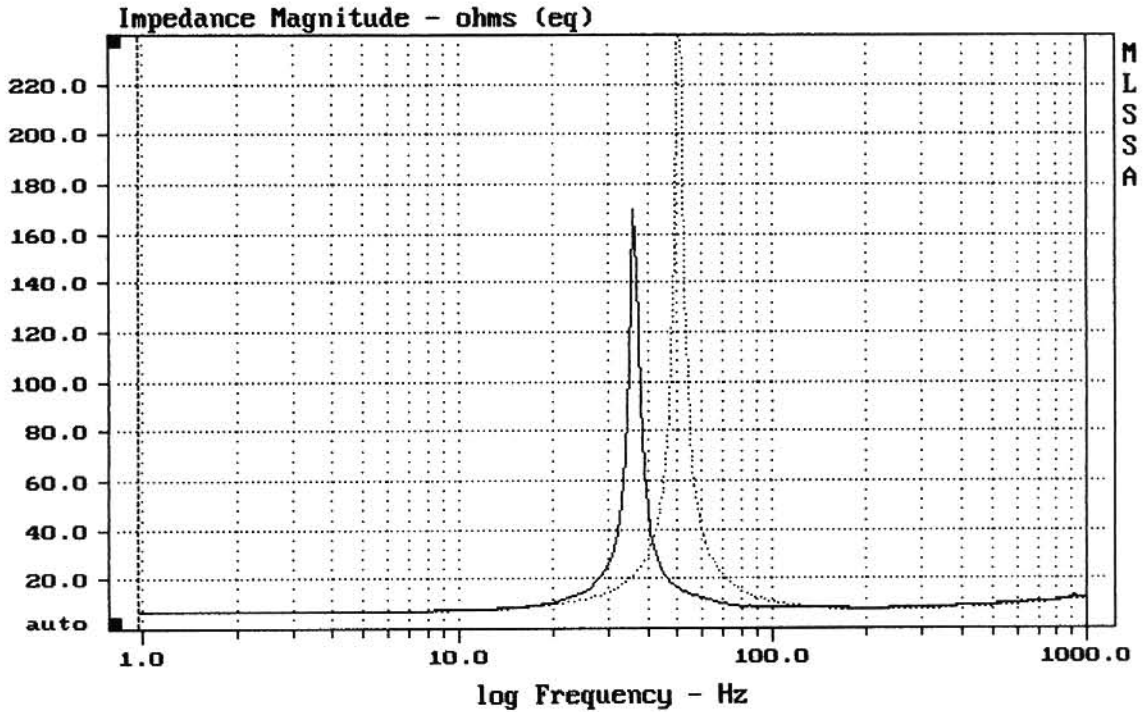
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -28.0% (-20% to -50% is recommended).

CIARE 12" FROM PD COD..608141

MLSSA: Parameters



mean: 11.74, rms: 19.25, std: 15.25, max: 267.8, min: 6.843

CIARE 12" FROM PD COD..608141

MLSSA: Frequency Domain