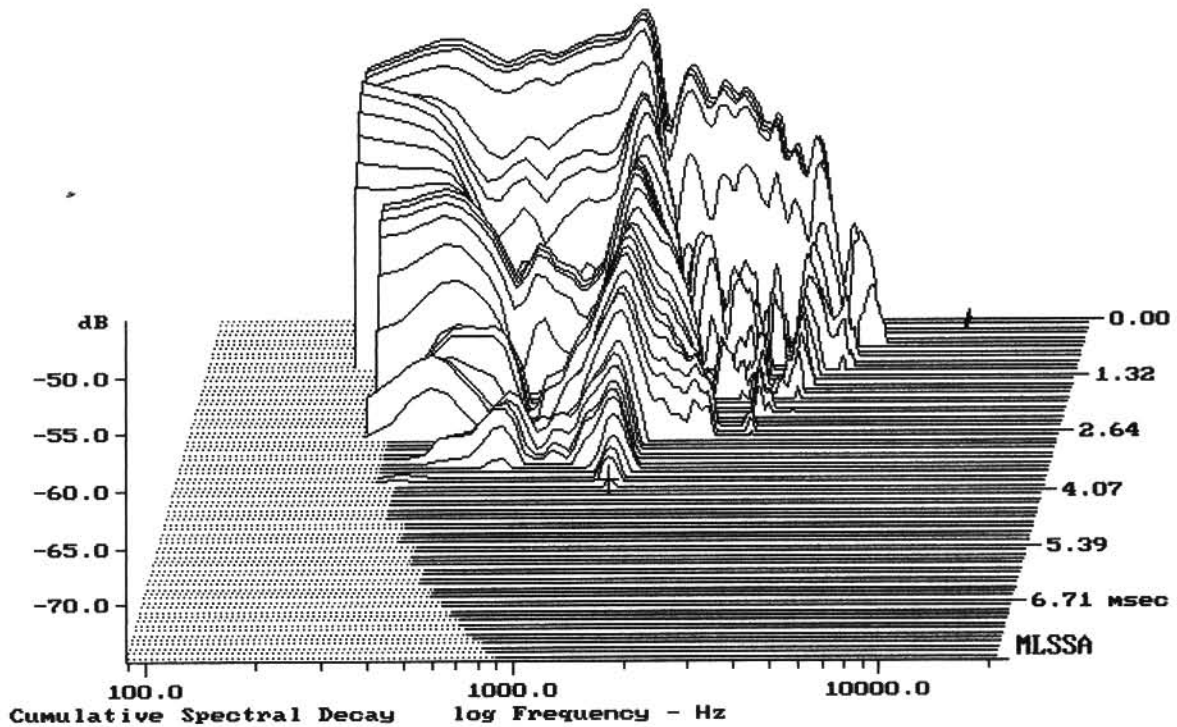


Level (100:1409 Hz) = 94.55 dB SPL/watt (8 ohms, @1.00 meters)

LF12N401

MLSSA: Frequency Domain



-74.36 dB, 1332 Hz (30), 3.960 msec (37)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	1.16	Ohms
2	Fs	53.14	Hz
3	Re	5.40	Ohms[dc]
4	Res	167.39	Ohms
5	Qms	6.05	
6	Qes	0.20	
7	Qts	0.19	
8	L1	1.49	mH
9	L2	2.73	mH
10	R2	7.28	Ohms
11	RMSE-load	0.76	Ohms
12	Vas(Sd)	48.96	liters
13	Mms	72.52	grams
14	Cms	124	$\mu\text{M}/\text{Newton}$
15	B1	25.88	Tesla-M
16	SPLref(Sd)	97.6	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 530.93 sq cm

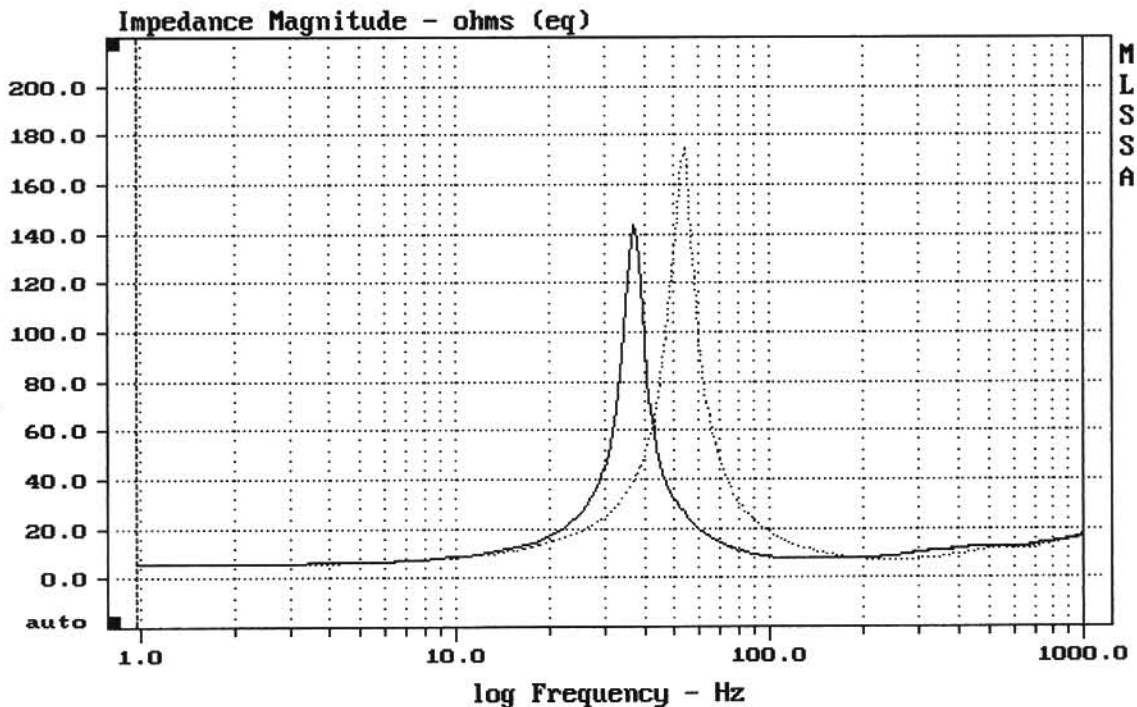
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -30.1% (-20% to -50% is recommended).

LF12N401

MLSSA: Parameters



mean: 15.1, rms: 22.61, std: 16.83, max: 174.7, min: 5.539

MLSSA: Frequency Domain