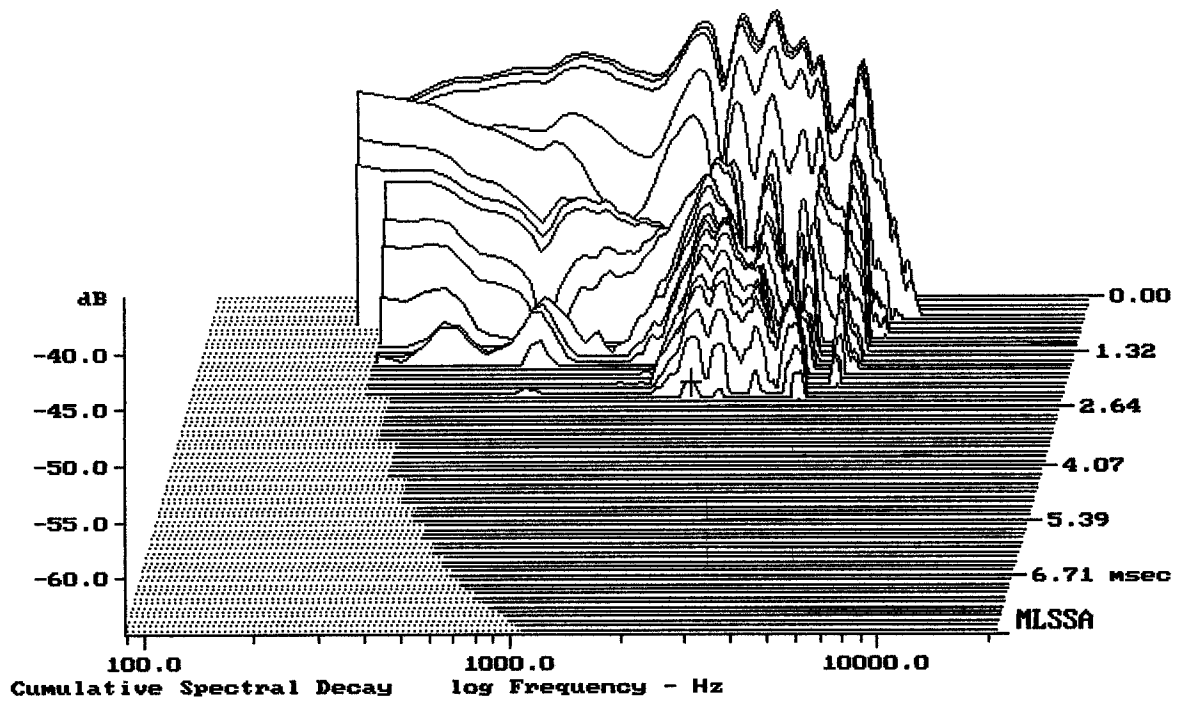


Level (100:5504 Hz) = 98.39 dB SPL/watt (4 ohms, @1.00 meters)

12HPL76-4

MLSSA: Frequency Domain



-63.70 dB, 2042 Hz (46), 2.420 msec (23)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.33	Ohms
2	Fs	55.00	Hz
3	Re	3.32	Ohms[dc]
4	Res	33.97	Ohms
5	Qms	3.58	
6	Qes	0.35	
7	Qts	0.32	
8	L1	0.28	mH
9	L2	0.62	mH
10	R2	1.83	Ohms
11	RMSE-load	0.26	Ohms
12	Vas(Sd)	107.30	liters
13	Mms	30.89	grams
14	Cms	271	$\mu\text{M}/\text{Newton}$
15	B1	10.07	Tesla-M
16	SPLref(Sd)	98.9	dB[Re]
17	Rub-index	0.02	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

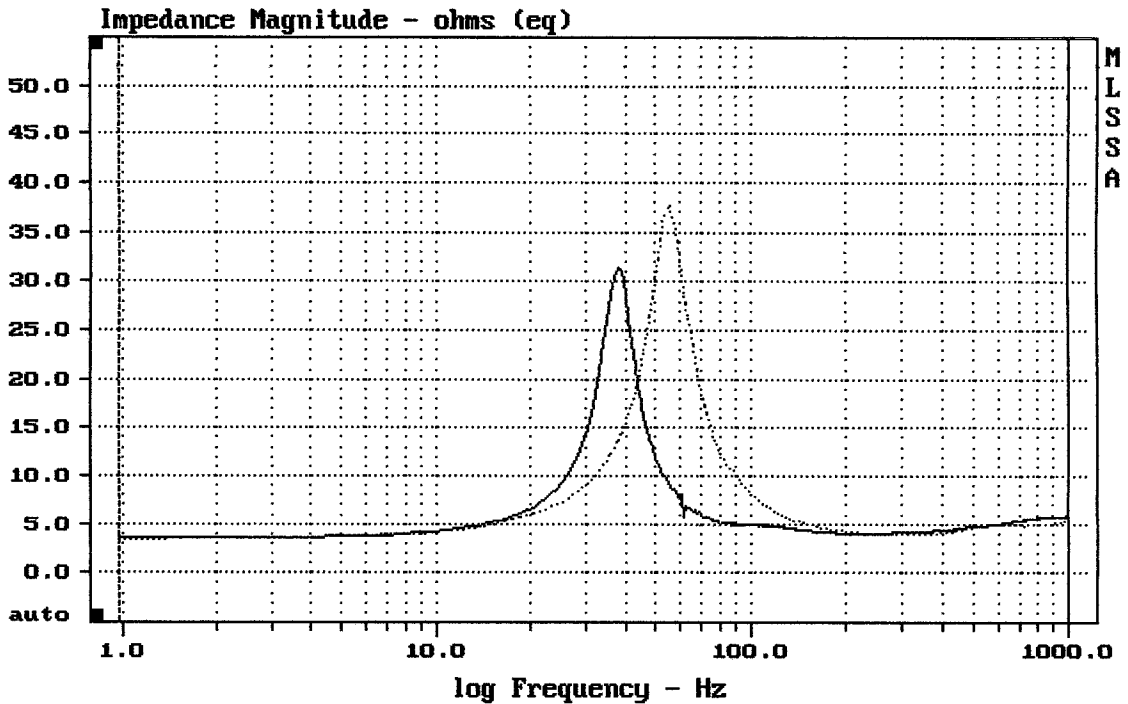
DCR mode: Measure (-0.13 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.2% (-20% to -50% is recommended).

12HPL76-4

MLSSA: Parameters



mean: 5.68, rms: 7.104, std: 4.267, max: 37.59, min: 3.454

MLSSA: Frequency Domain