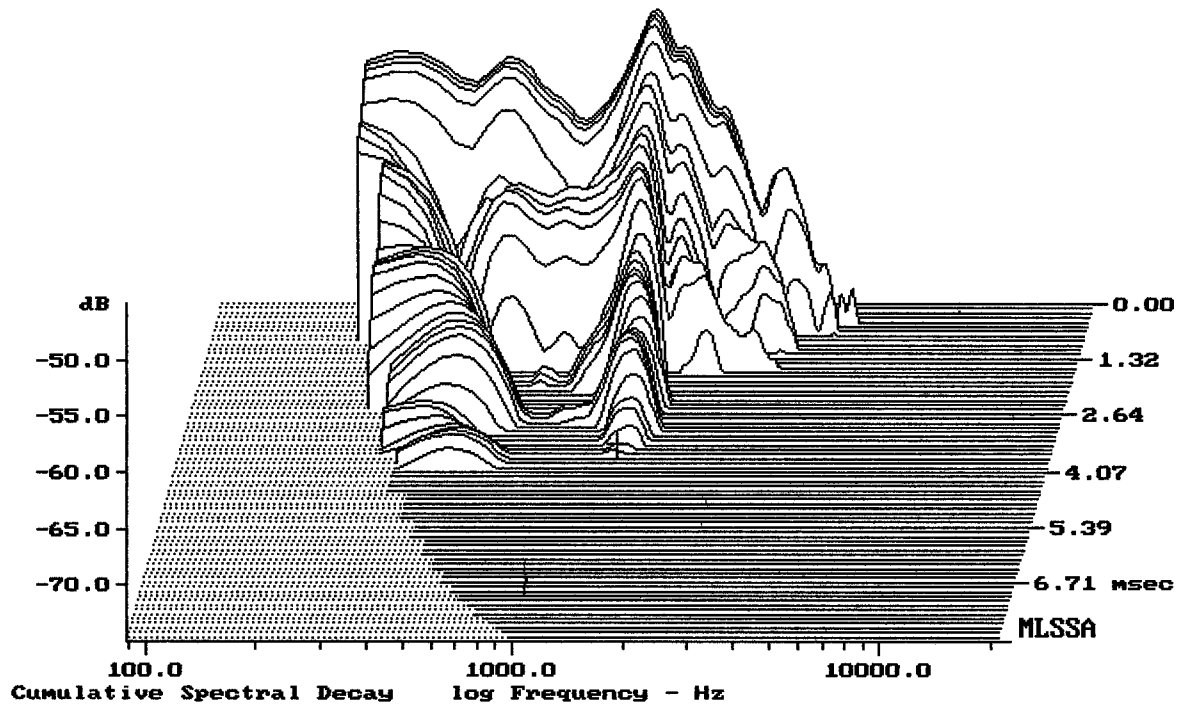


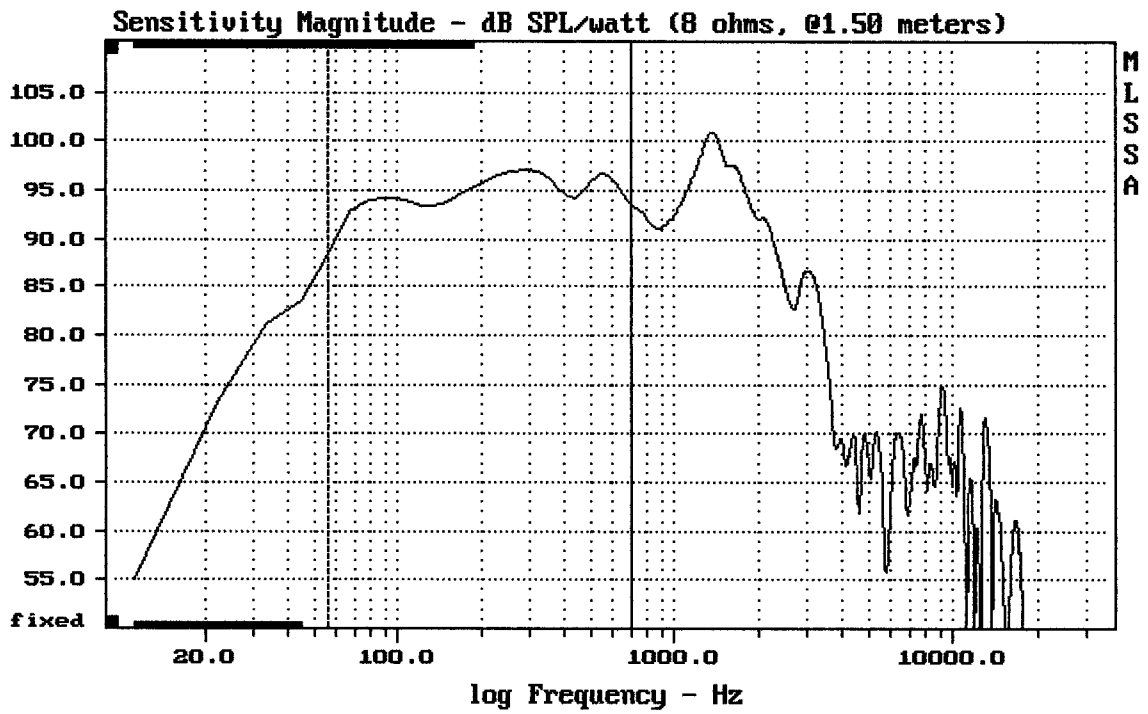
Level (55:1998 Hz) = 95.33 dB SPL/watt (8 ohms, @1.50 meters)

LF18X401

MLSSA: Frequency Domain



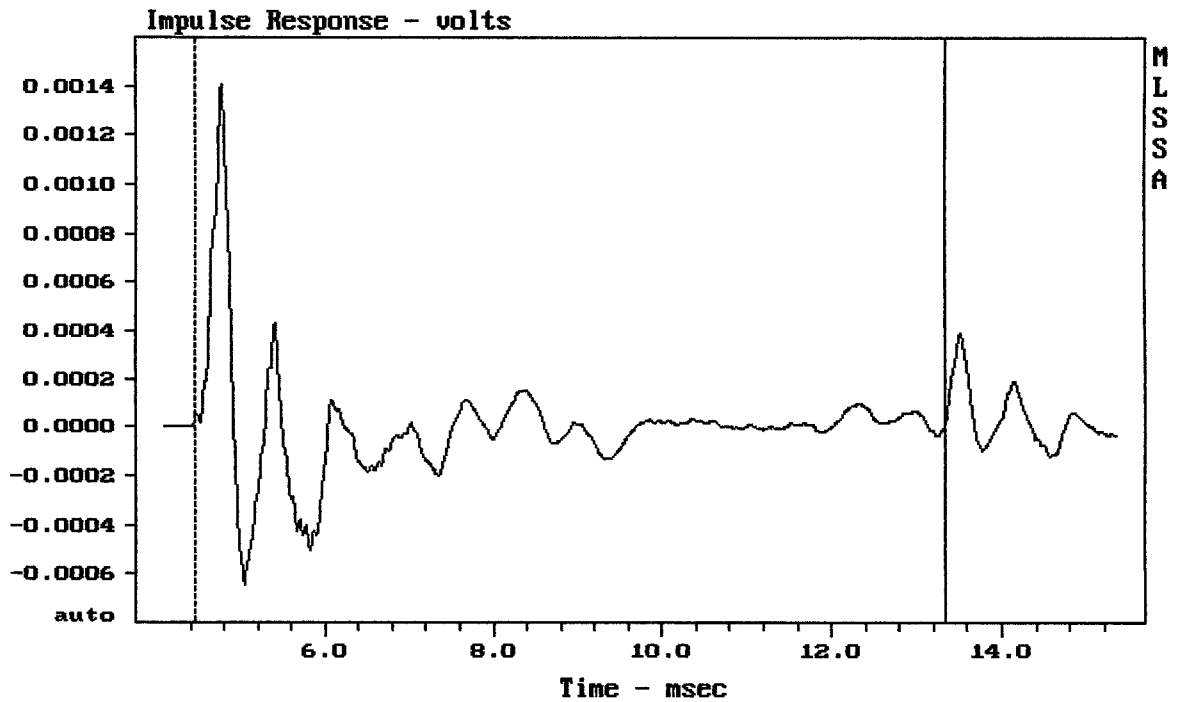
-74.55 dB, 1376 Hz (31), 3.520 msec (33)



Level (55:699 Hz) = 94.92 dB SPL/watt (8 ohms, @1.50 meters)

LF18X401

MLSSA: Frequency Domain



mean: $-2.015e-006$, rms: 0.0002229, std: 0.0002229, max: 0.001405, min: -0.0006

LF18X401

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	1.02	Ohms
2	Fs	38.33	Hz
3	Re	4.91	Ohms[dc]
4	Res	96.39	Ohms
5	Qms	8.63	
6	Qes	0.44	
7	Qts	0.42	
8	L1	1.54	mH
9	L2	1.90	mH
10	R2	9.23	Ohms
11	RMSE-load	0.59	Ohms
12	Vas(Sd)	180.78	liters
13	Mms	201.13	grams
14	Cms	86	$\mu\text{M}/\text{Newton}$
15	B1	23.26	Tesla-M
16	SPLref(Sd)	95.5	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (140.00 grams)

Area (Sd): 1225.42 sq cm

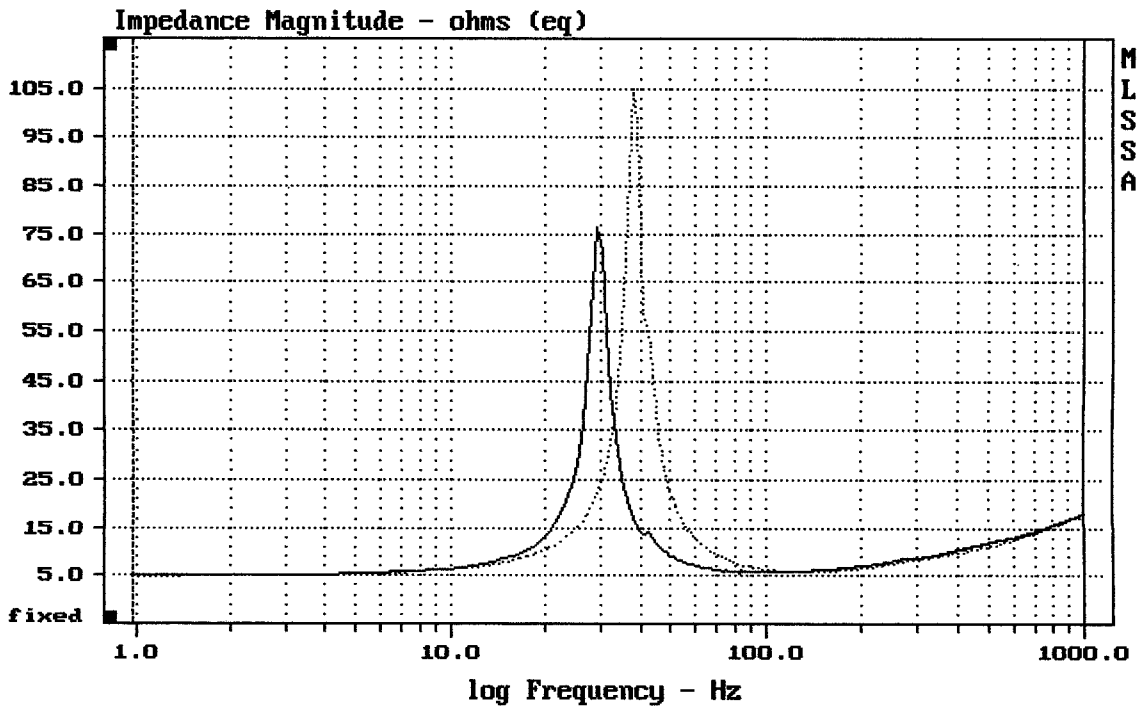
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -23.1% (-20% to -50% is recommended).

LF18X401

MLSSA: Parameters



mean: 12.42, rms: 14.47, std: 7.414, max: 105, min: 4.928

MLSSA: Frequency Domain