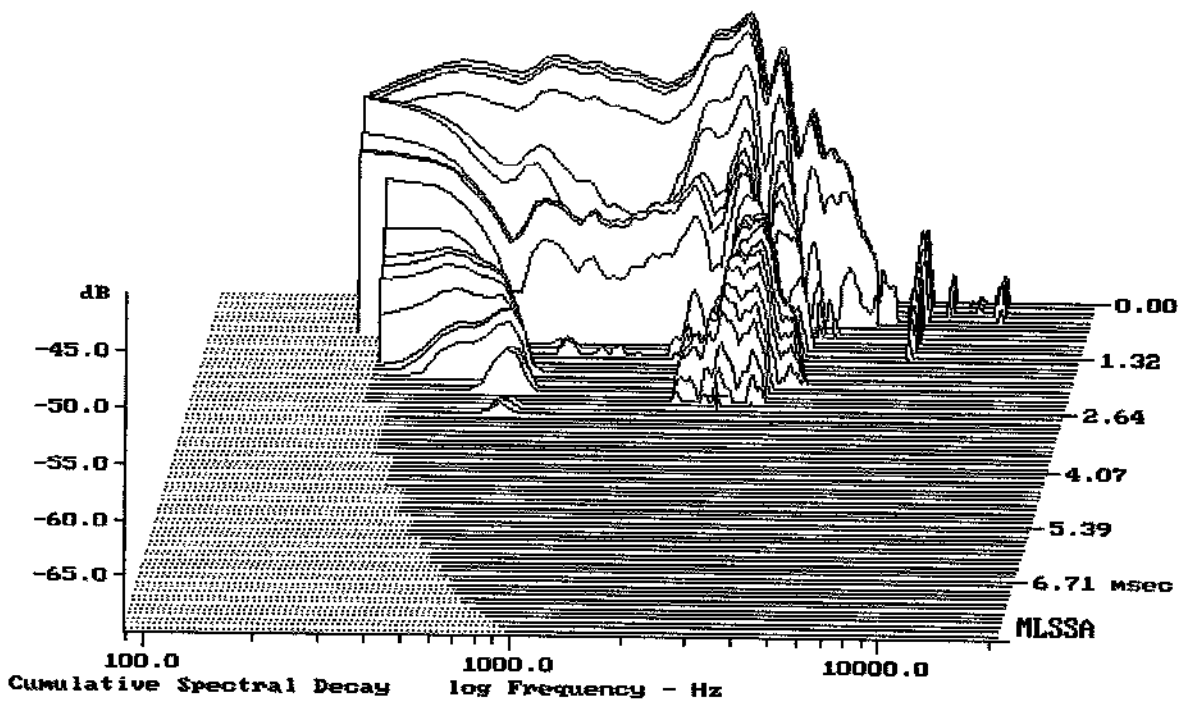


Level (100:4006 Hz) = 96.38 dB SPL/watt (8 ohms, @1.00 meters)

LF12N301

MLSSA: Frequency Domain



-69.08 dB, 2397 Hz (54), 2.530 msec (24)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.77	Ohms
2	Fs	49.29	Hz
3	Re	5.64	Ohms[dc]
4	Res	136.65	Ohms
5	Qms	6.58	
6	Qes	0.27	
7	Qts	0.26	
8	L1	0.87	mH
9	L2	1.27	mH
10	R2	5.06	Ohms
11	RMSE-load	0.69	Ohms
12	Vas(Sd)	70.81	liters
13	Mms	58.30	grams
14	Cms	179	$\mu\text{M}/\text{Newton}$
15	Bl	19.36	Tesla-M
16	SPLref(Sd)	96.8	dB[Re]
17	Rub-index	0.11	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

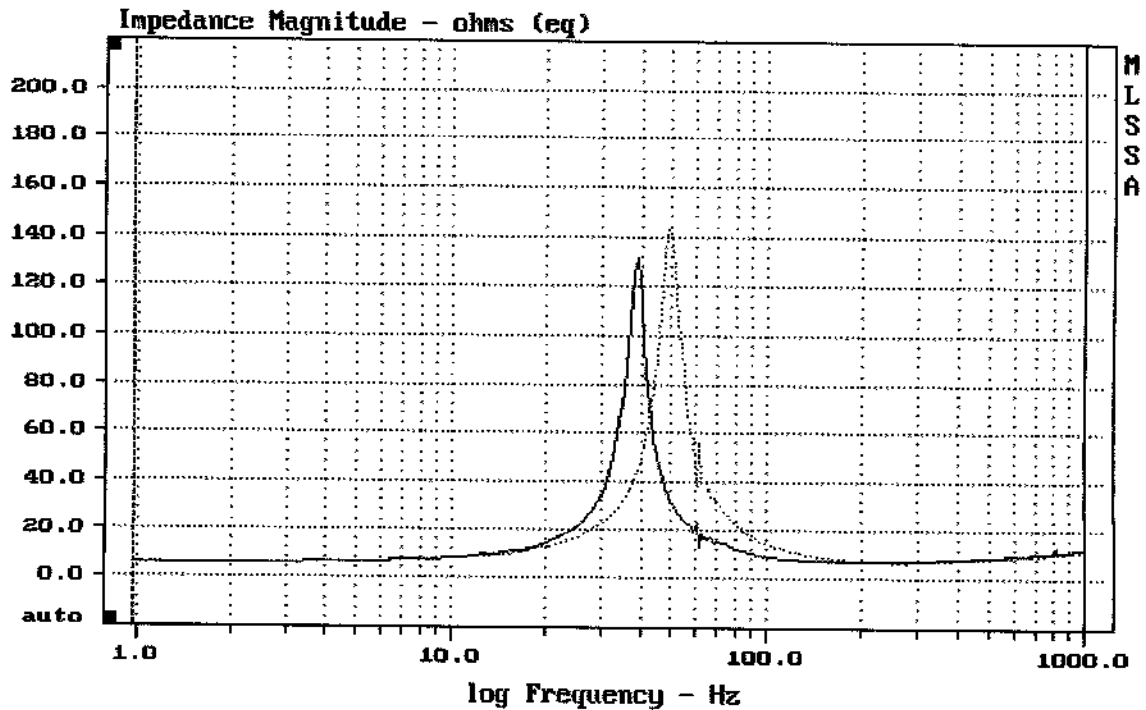
DCR mode: Measure (-0.16 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -21.6% (-20% to -50% is recommended).

LF12N301

MLSSA: Parameters



mean: 11.76, rms: 17.48, std: 12.94, max: 143.9, min: 5.984

MLSSA: Frequency Domain