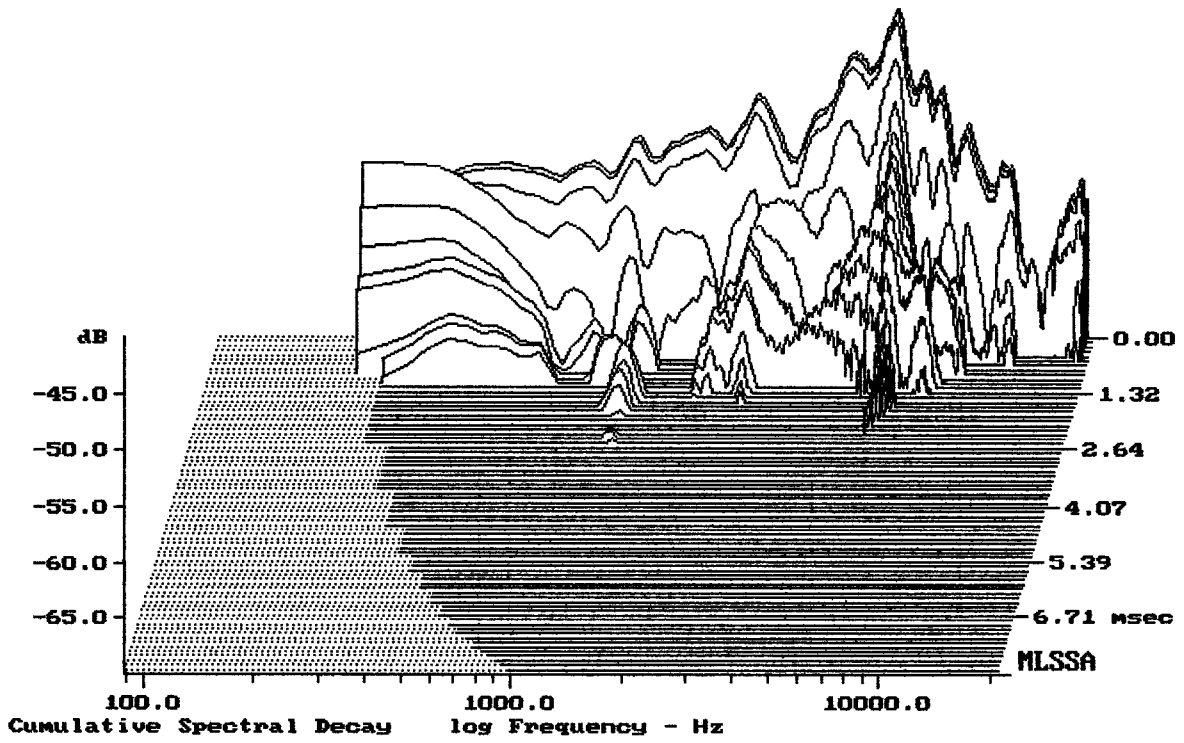


Level (200:13006 Hz) = 95.75 dB SPL/watt (8 ohms, @1.00 meters)

SMDN38

MLSSA: Frequency Domain



-69.55 dB, 5859 Hz (132), 2.090 msec (20)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	1.74	Ohms
2	Fs	160.81	Hz
3	Re	5.55	Ohms[dc]
4	Res	51.85	Ohms
5	Qms	3.52	
6	Qes	0.38	
7	Qts	0.34	
8	L1	0.18	mH
9	L2	1.14	mH
10	R2	2.43	Ohms
11	RMSE-load	0.55	Ohms
12	Vas(Sd)	1.90	liters
13	Mms	5.44	grams
14	Cms	180	$\mu\text{M}/\text{Newton}$
15	B1	9.00	Tesla-M
16	SPLref(Sd)	95.0	dB[Re]
17	Rub-index	0.10	

Method: Mass-loaded (10.00 grams)

Area (Sd): 86.59 sq cm

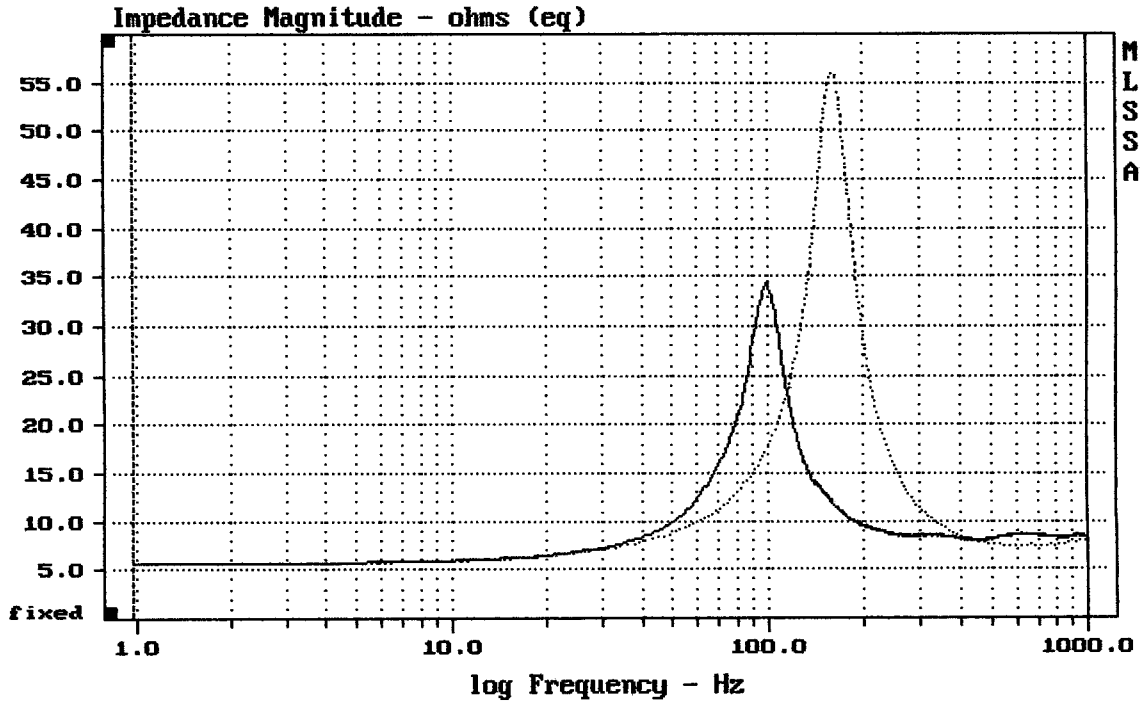
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -38.9% (-20% to -50% is recommended).

5MDN38

MLSSA: Parameters



mean: 12, rms: 15.58, std: 9.942, max: 56.12, min: 5.656

MLSSA: Frequency Domain