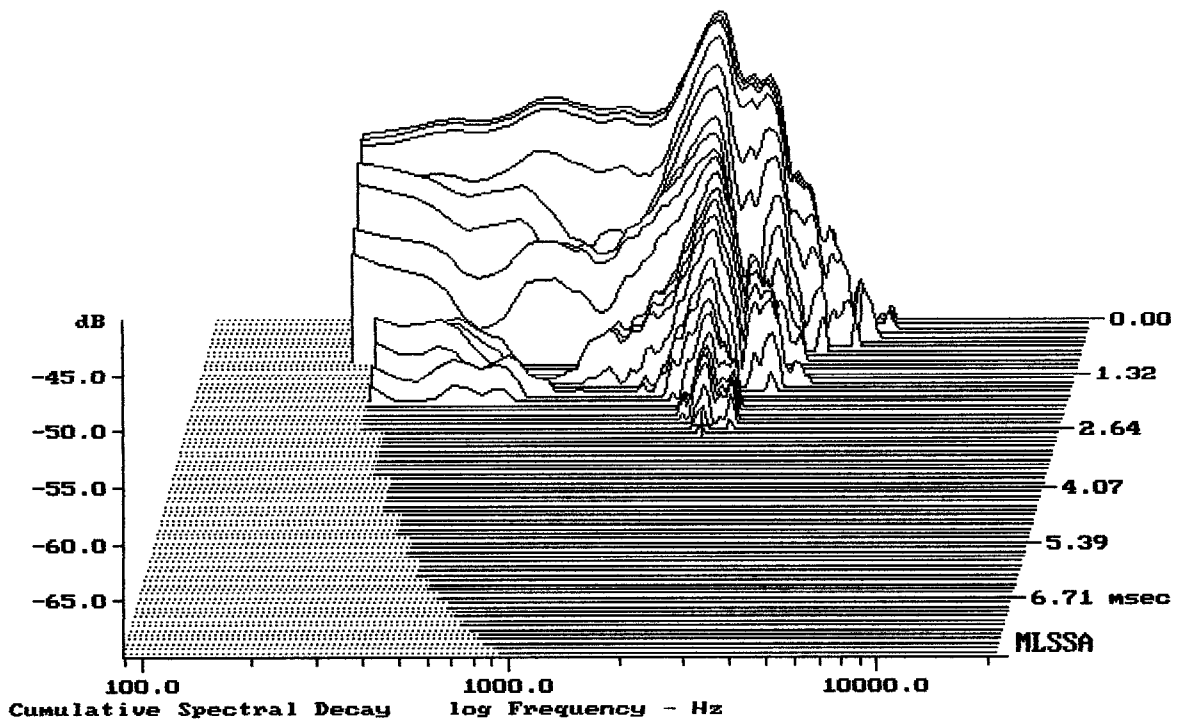


Level (78:3207 Hz) = 92.83 dB SPL/watt (4 ohms, @1.00 meters)

12W1A

MLSSA: Frequency Domain



-69.22 dB, 2264 Hz (51), 2.750 msec (26)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.27	Ohms
2	Fs	32.74	Hz
3	Re	3.20	Ohms[dc]
4	Res	83.37	Ohms
5	Qms	12.59	
6	Qes	0.48	
7	Qts	0.47	
8	L1	0.52	mH
9	L2	0.82	mH
10	R2	3.81	Ohms
11	RMSE-load	0.35	Ohms
12	Vas(Sd)	143.42	liters
13	Mms	60.42	grams
14	Cms	391	$\mu\text{M}/\text{Newton}$
15	B1	9.07	Tesla-M
16	SPLref(Sd)	92.0	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 511.00 sq cm

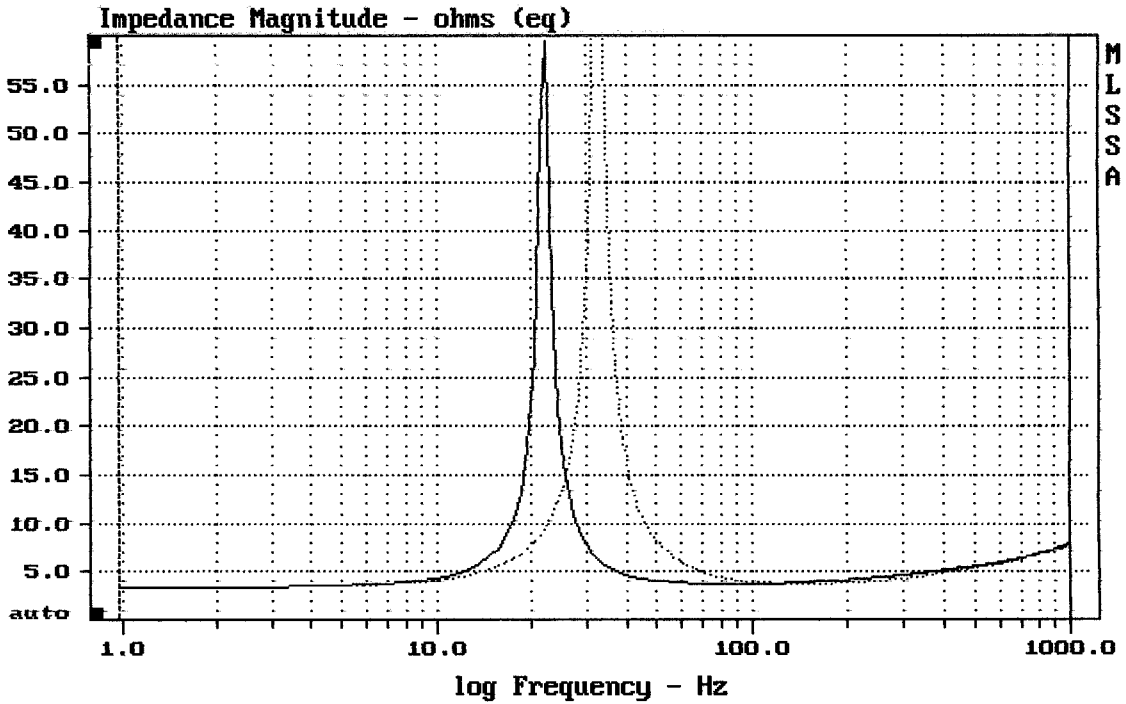
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -32.5% (-20% to -50% is recommended).

12W1A

MLSSA: Parameters



mean: 6.114, rms: 7.797, std: 4.838, max: 82.2, min: 3.281

MLSSA: Frequency Domain