

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.42	Ohms
2	Fs	117.58	Hz
3	Re	3.67	Ohms[dc]
4	Res	17.81	Ohms
5	Qms	2.42	
6	Qes	0.50	
7	Qts	0.41	
8	L1	0.17	mH
9	L2	0.31	mH
10	R2	1.61	Ohms
11	RMSE-load	0.51	Ohms
12	Vas(Sd)	4.98	liters
13	Mms	10.59	grams
14	Cms	173	$\mu\text{M}/\text{Newton}$
15	B1	7.58	Tesla-M
16	SPLref(Sd)	93.9	dB[Re]
17	Rub-index	0.07	

Method: Mass-loaded (20.00 grams)

Area (Sd): 143.14 sq cm

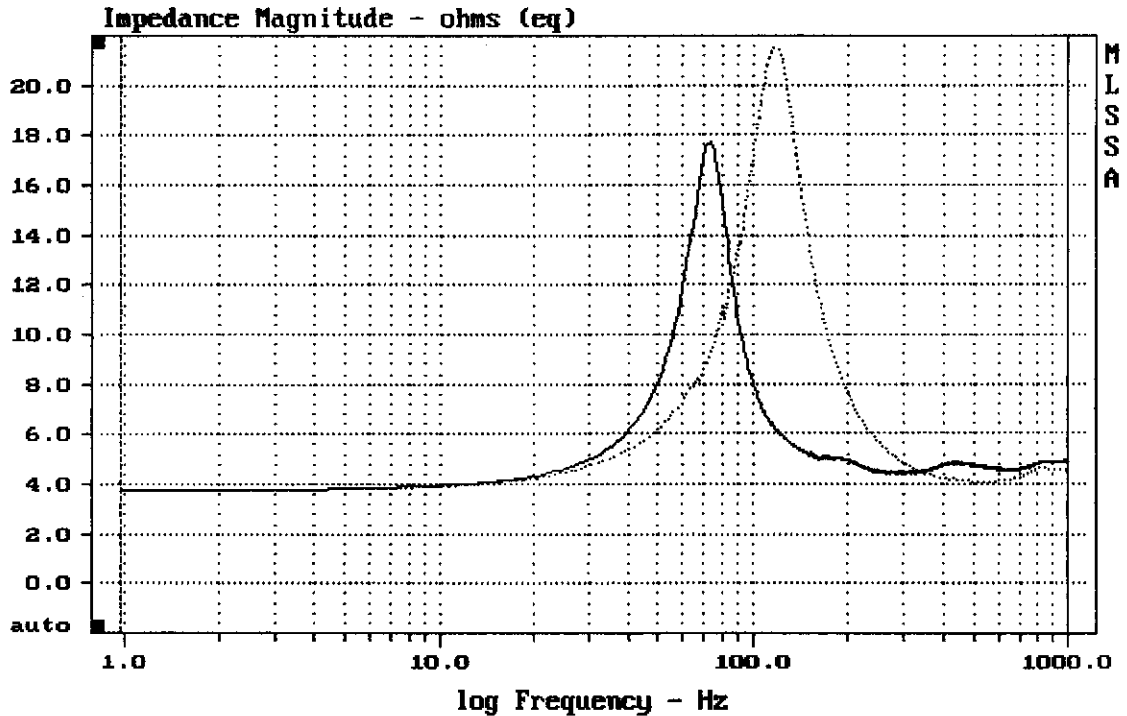
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -39.3% (-20% to -50% is recommended).

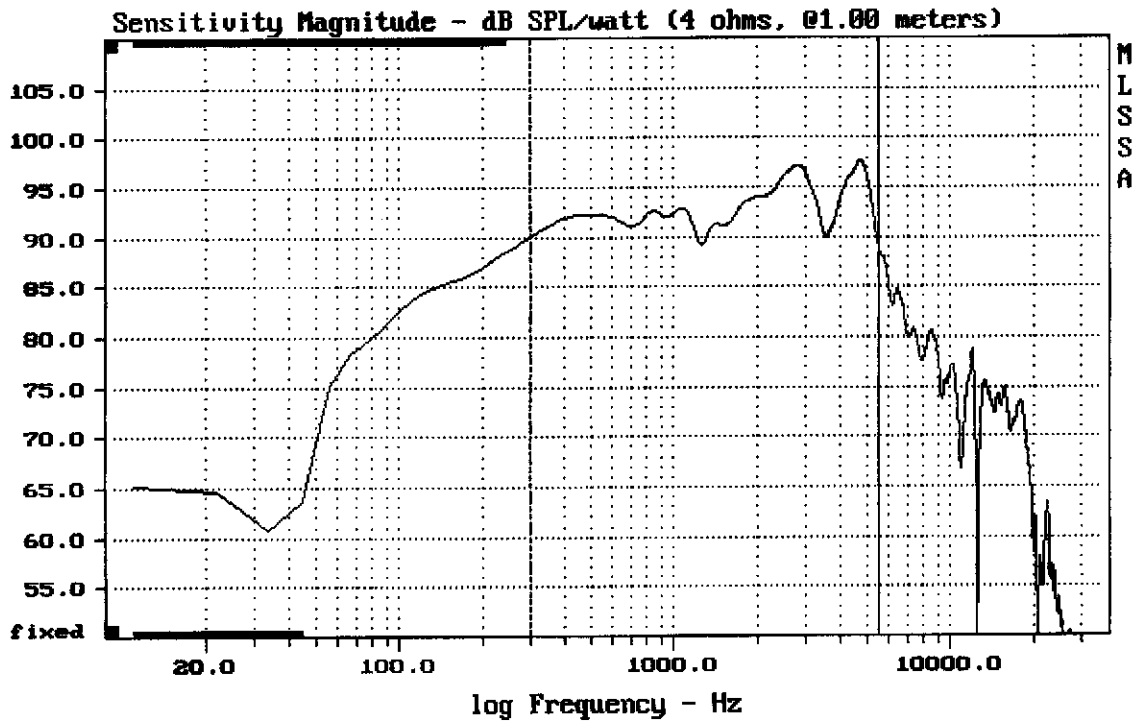
6.5" CIMBALA

MLSSA: Parameters



mean: 5.81, rms: 6.818, std: 3.567, max: 21.56, min: 3.728

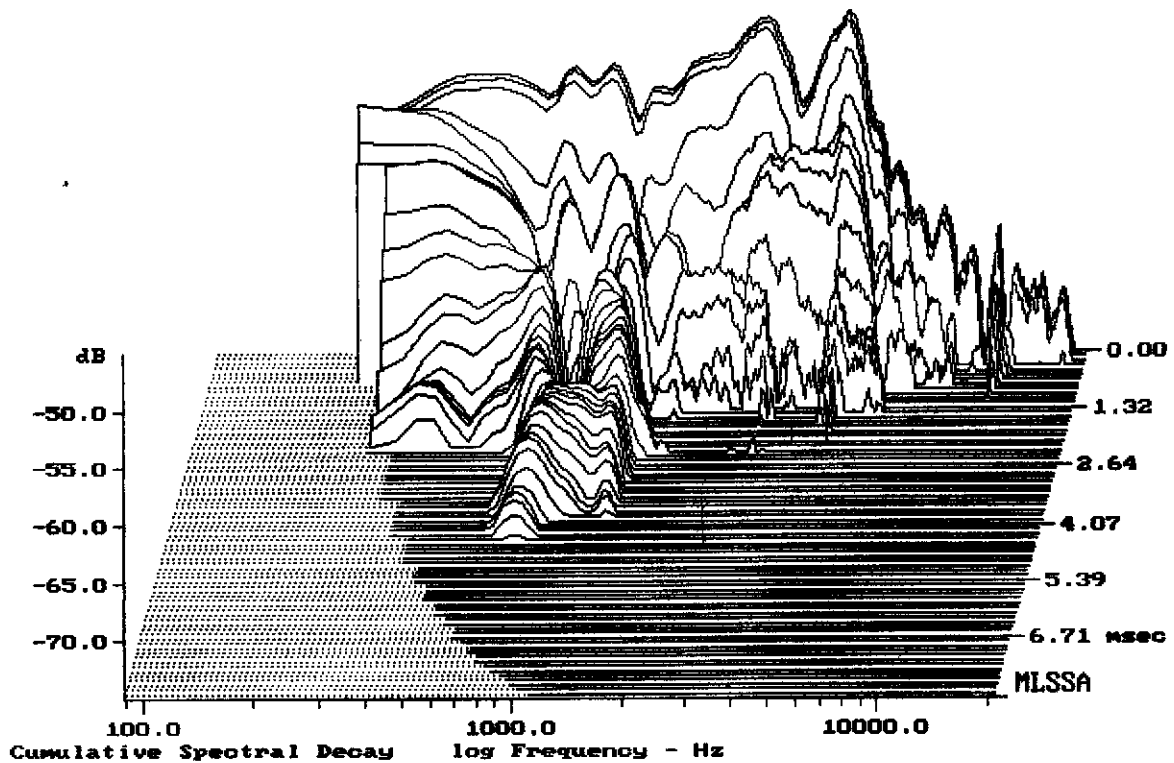
MLSSA: Frequency Domain



Level (300:5504 Hz) = 93.30 dB SPL/watt (4 ohms, @1.00 meters)

6.5" CIMBALA

MLSSA: Frequency Domain



-75.00 dB, 4572 Hz (103), 1.760 msec (17)