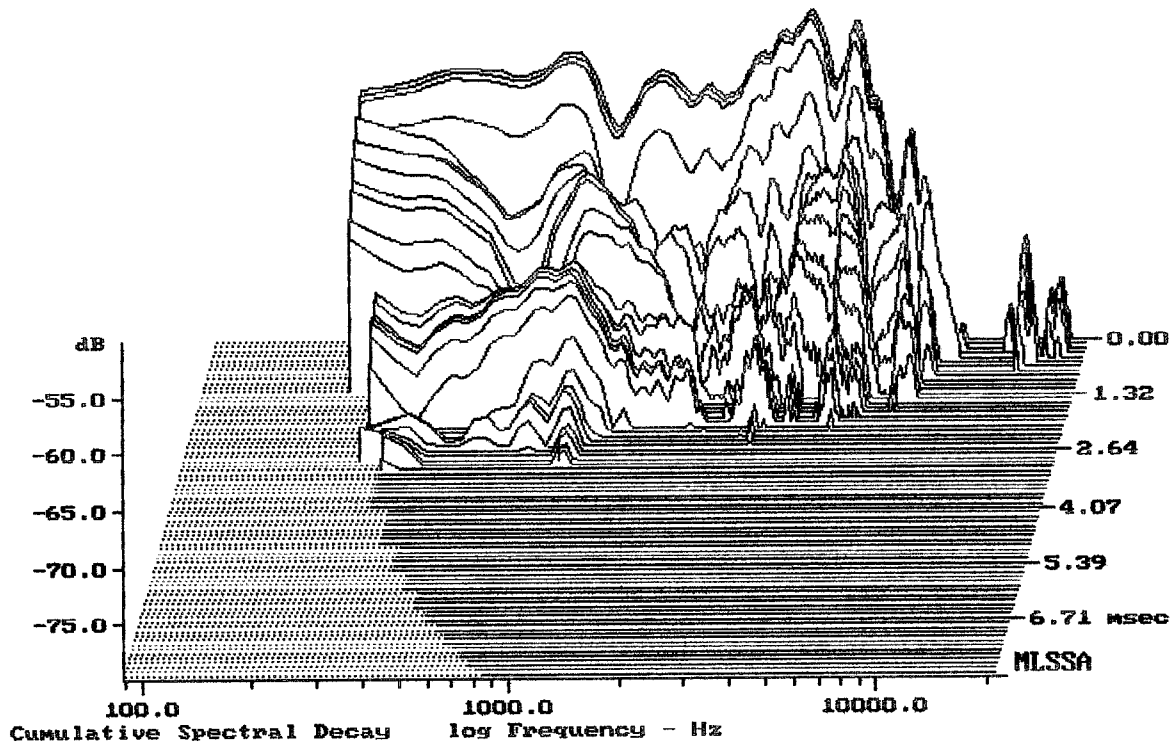


Level (100:5604 Hz) = 90.14 dB SPL/watt (8 ohms, @1.00 meters)

SOVEREIGN 8-125

MLSSA: Frequency Domain



-78.86 dB, 932 Hz (21), 2.860 msec (27)

DTTO

Measured Data

Line	Parameter	Value	Units
1	RMSE-free	0.27	Ohms
2	Fs	78.24	Hz
3	Re	6.87	Ohms[dc]
4	Res	75.86	Ohms
5	Qms	9.21	
6	Qes	0.83	
7	Qts	0.76	
8	L1	0.64	mH
9	L2	0.72	mH
10	R2	3.27	Ohms
11	RMSE-load	0.22	Ohms
12	Vas(Sd)	16.16	liters
13	Mms	18.53	grams
14	Cms	223	$\mu\text{M}/\text{Newton}$
15	B1	8.66	Tesla-M
16	SPLref(Sd)	91.5	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (20.00 grams)

Area (Sd): 226.98 sq cm

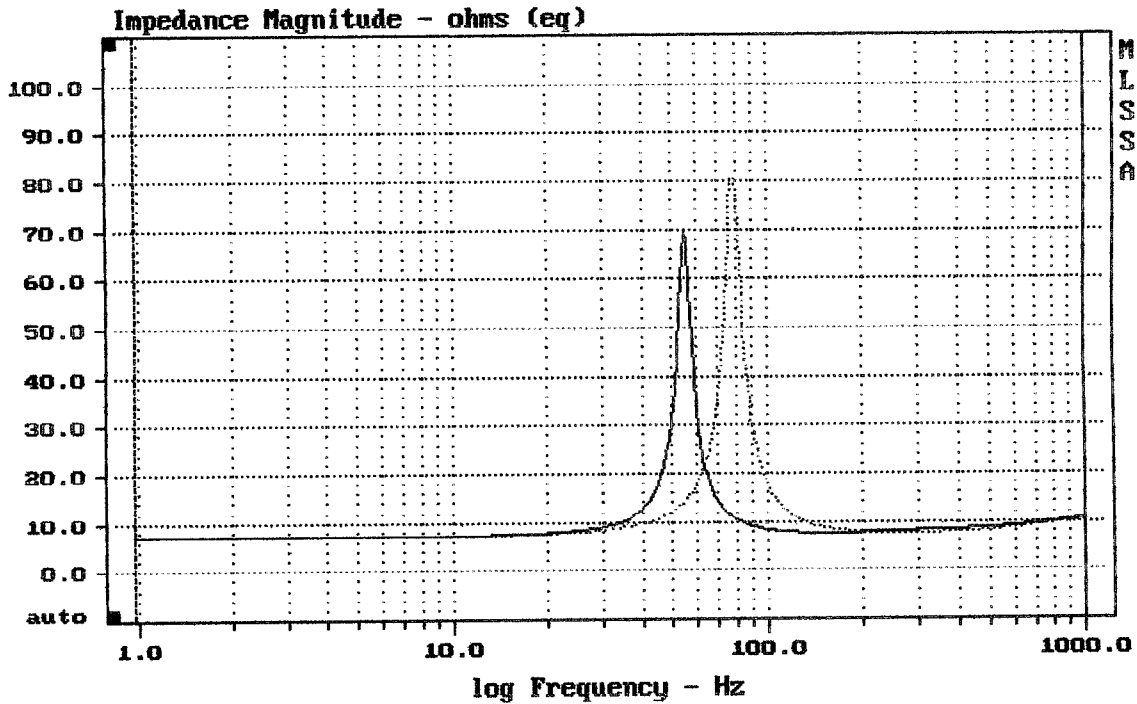
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -30.0% (-20% to -50% is recommended).

SOV 8-125

MLSSA: Parameters



mean: 10.21, rms: 12.63, std: 7.433, max: 81.25, min: 6.974

MLSSA: Frequency Domain