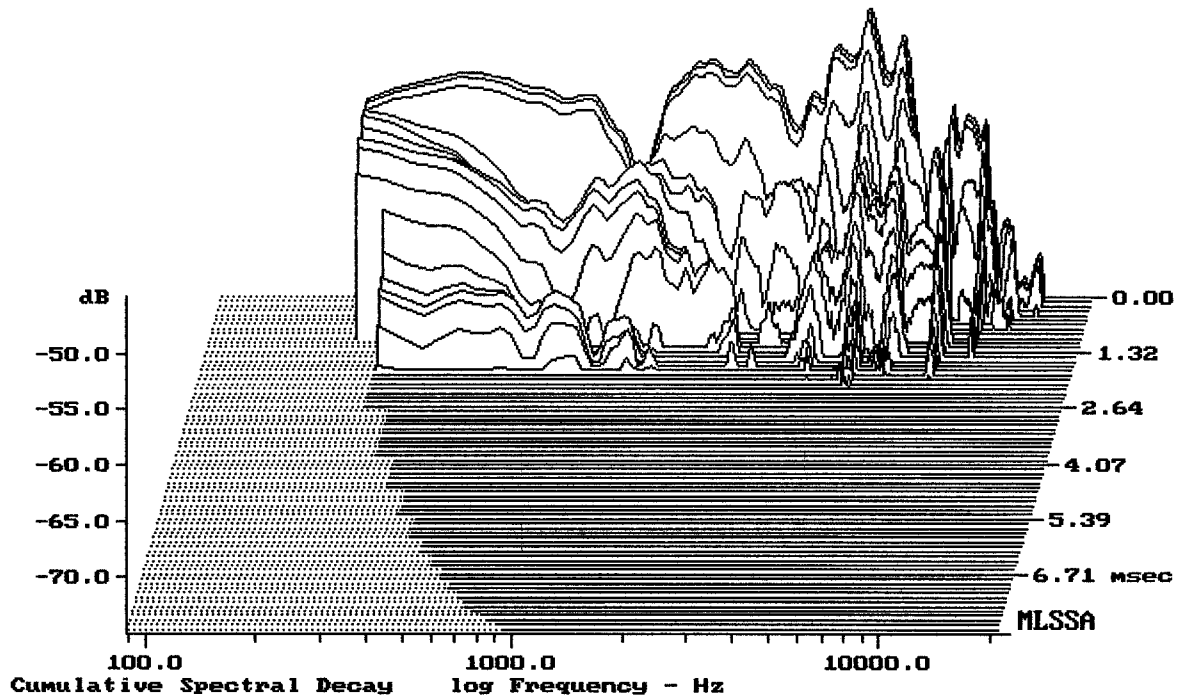


Level (100:7002 Hz) = 89.99 dB SPL/watt (8 ohms, @1.00 meters)

FANE SOVEREIGN 6-100

MLSSA: Frequency Domain



-73.54 dB, 5149 Hz (116), 2.090 msec (20)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.46	Ohms
2	Fs	123.98	Hz
3	Re	6.94	Ohms[dc]
4	Res	130.26	Ohms
5	Qms	13.07	
6	Qes	0.70	
7	Qts	0.66	
8	L1	0.59	mH
9	L2	0.75	mH
10	R2	3.50	Ohms
11	RMSE-load	1.39	Ohms
12	Vas(Sd)	5.38	liters
13	Mms	7.58	grams
14	Cms	217	$\mu\text{M}/\text{Newton}$
15	B1	7.67	Tesla-M
16	SPLref(Sd)	93.5	dB[Re]
17	Rub-index	0.04	

Method: Mass-loaded (10.00 grams)

Area (Sd): 132.73 sq cm

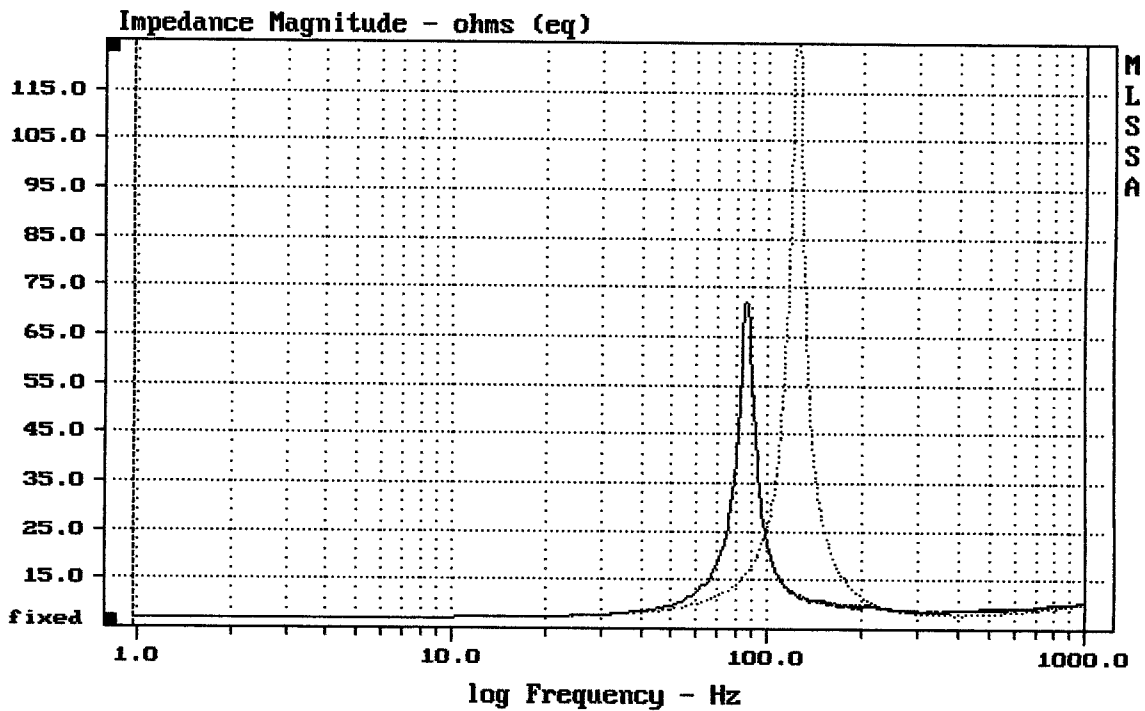
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -30.7% (-20% to -50% is recommended).

SOVEREIGN 6-100

MLSSA: Parameters



mean: 12.13, rms: 18.43, std: 13.88, max: 136.9, min: 6.98

MLSSA: Frequency Domain