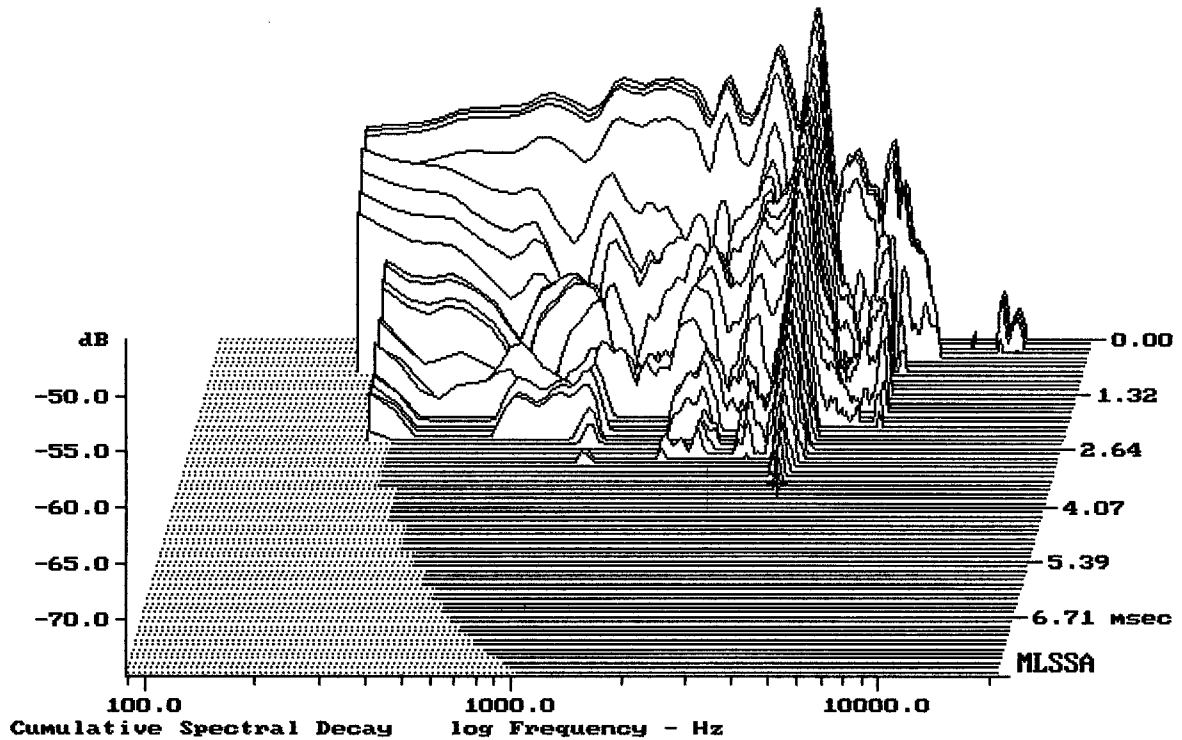


Level (100:4106 Hz) = 92.66 dB SPL/watt (8 ohms, @1.00 meters)

FANE SOVEREIGN 10-125

MLSSA: Frequency Domain



-74.42 dB, 3817 Hz (86), 3.630 msec (34)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.25	Ohms
2	Fs	78.86	Hz
3	Re	6.91	Ohms[dc]
4	Res	38.66	Ohms
5	Qms	6.68	
6	Qes	1.19	
7	Qts	1.01	
8	L1	0.65	mH
9	L2	0.80	mH
10	R2	3.54	Ohms
11	RMSE-load	0.40	Ohms
12	Vas(Sd)	30.61	liters
13	Mms	24.63	grams
14	Cms	165	$\mu\text{M}/\text{Newton}$
15	B1	8.41	Tesla-M
16	SPLref(Sd)	92.8	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (40.00 grams)

Area (Sd): 363.05 sq cm

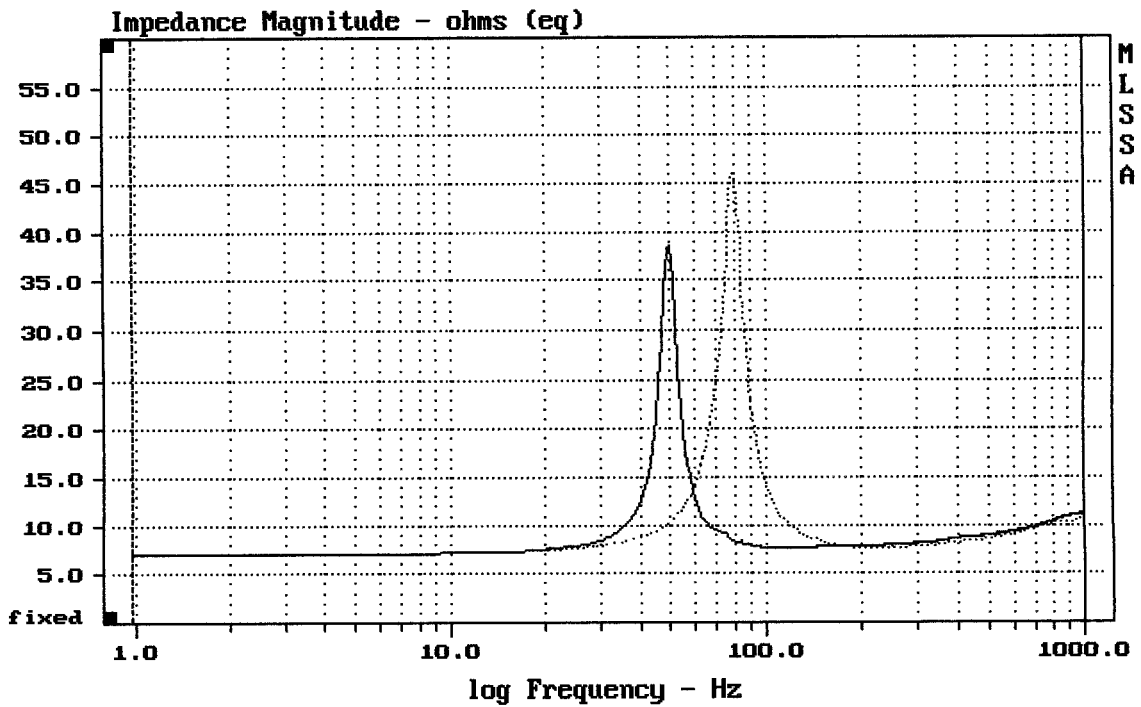
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -37.5% (-20% to -50% is recommended).

SOVEREIGN 10-125

MLSSA: Parameters



mean: 9.773, rms: 10.62, std: 4.162, max: 45.93, min: 6.963

MLSSA: Frequency Domain