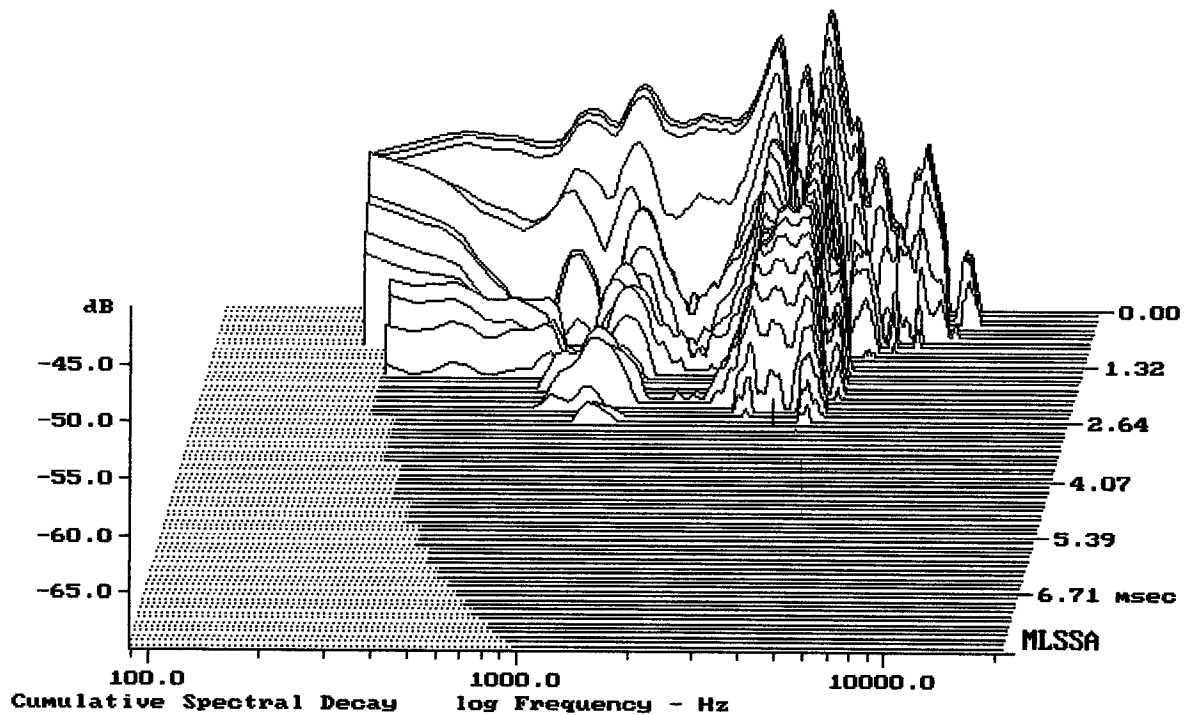


Level (100:4605 Hz) = 93.39 dB SPL/watt (8 ohms, @1.00 meters)

FANE SOVEREIGN 8-125

MLSSA: Frequency Domain



-70.00 dB, 3240 Hz (73), 2.420 msec (23)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.48	Ohms
2	Fs	99.32	Hz
3	Re	6.59	Ohms[dc]
4	Res	36.74	Ohms
5	Qms	4.56	
6	Qes	0.82	
7	Qts	0.69	
8	L1	0.57	mH
9	L2	0.79	mH
10	R2	3.70	Ohms
11	RMSE-load	0.32	Ohms
12	Vas(Sd)	11.76	liters
13	Mms	14.84	grams
14	Cms	173	$\mu\text{M}/\text{Newton}$
15	B1	8.64	Tesla-M
16	SPLref(Sd)	93.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (20.00 grams)

Area (Sd): 220.00 sq cm

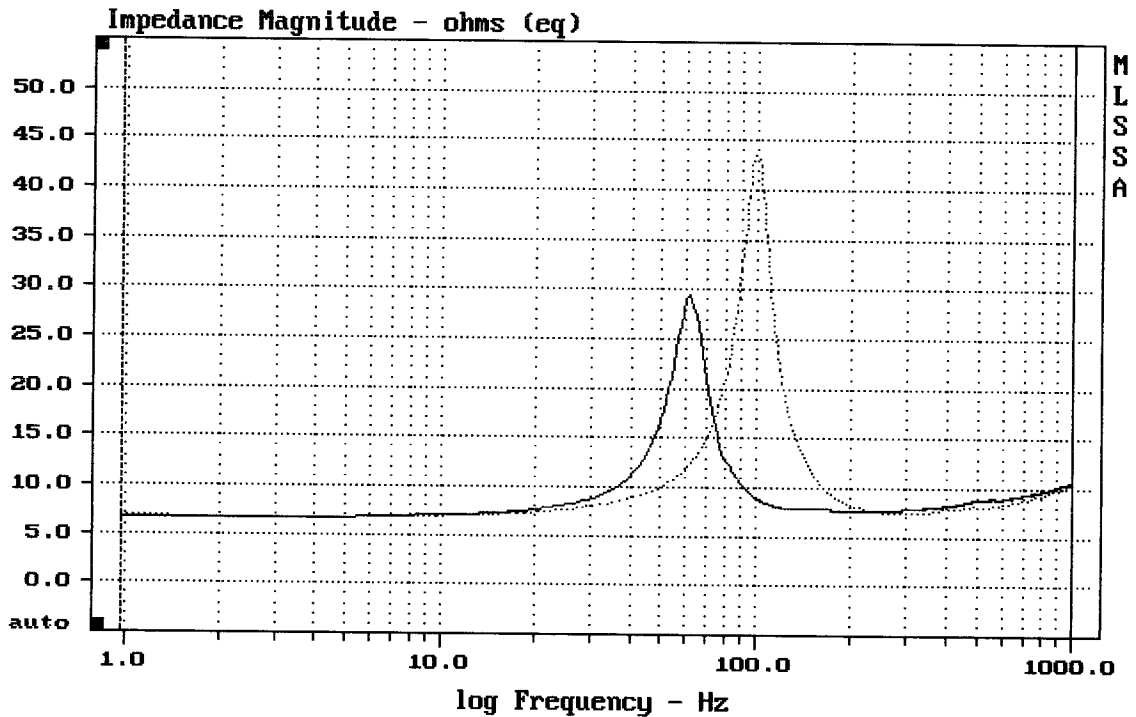
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -38.8% (-20% to -50% is recommended).

FANE SOVEREIGN 8-125

MLSSA: Parameters



mean: 9.905, rms: 11.17, std: 5.157, max: 43.76, min: 6.66

MLSSA: Frequency Domain