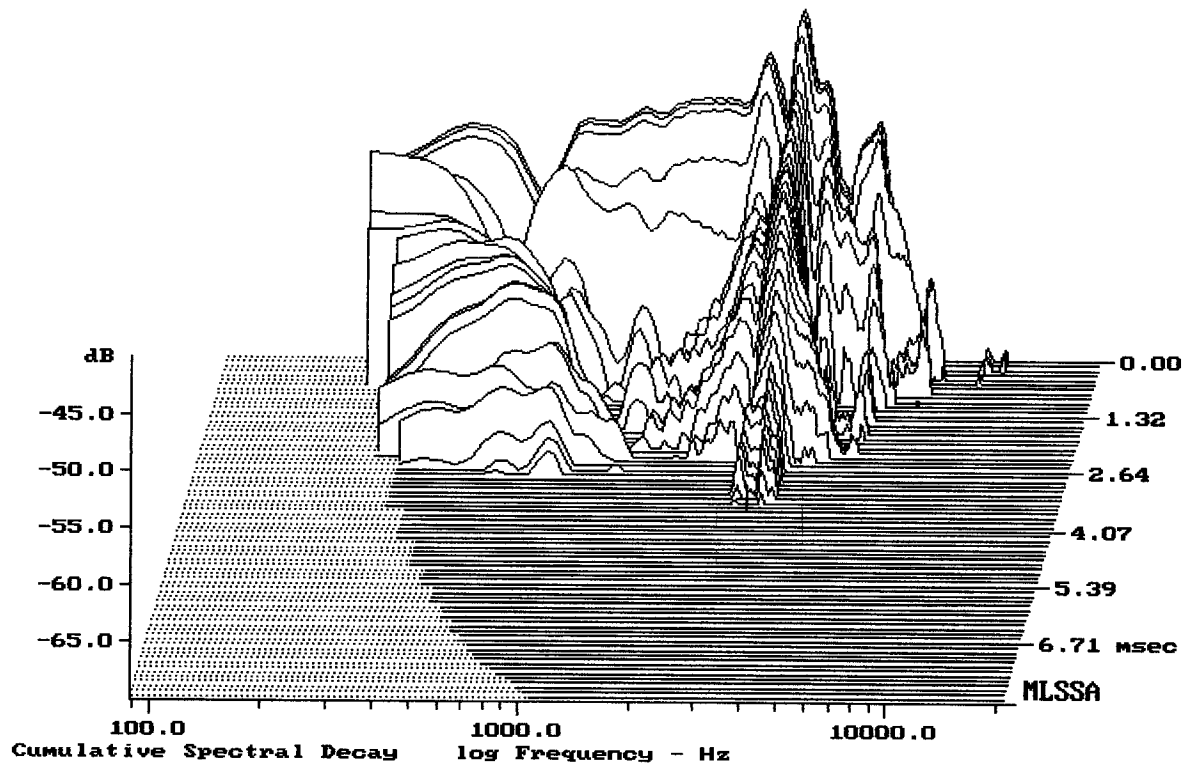


Level (100:4006 Hz) = 97.50 dB SPL/watt (8 ohms, @1.00 meters)

FANE SOVEREIGN 10-275

MLSSA: Frequency Domain



-70.00 dB, 2930 Hz (66), 3.300 msec (31)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.66	Ohms
2	Fs	67.15	Hz
3	Re	5.84	Ohms[dc]
4	Res	111.84	Ohms
5	Qms	7.50	
6	Qes	0.39	
7	Qts	0.37	
8	L1	0.58	mH
9	L2	1.11	mH
10	R2	3.47	Ohms
11	RMSE-load	0.99	Ohms
12	Vas(Sd)	44.37	liters
13	Mms	23.44	grams
14	Cms	240	$\mu\text{M}/\text{Newton}$
15	B1	12.14	Tesla-M
16	SPLref(Sd)	97.2	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 363.05 sq cm

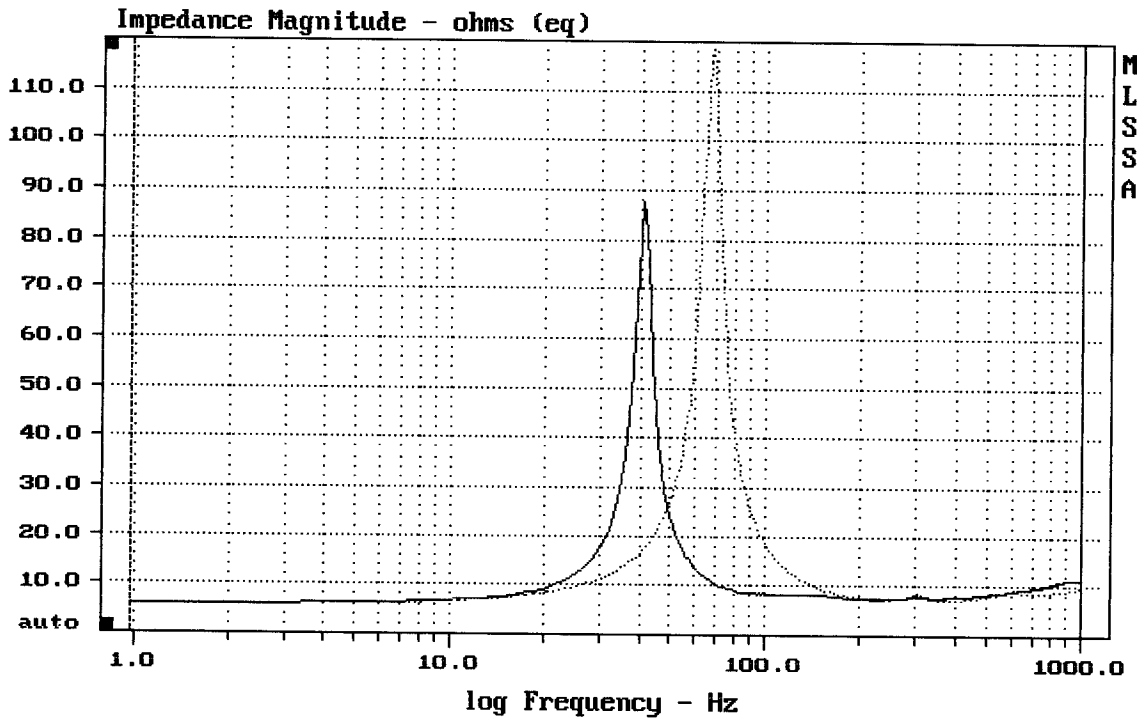
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -39.1% (-20% to -50% is recommended).

FANE SOVEREIGN 10-275

MLSSA: Parameters



mean: 10.82, rms: 15.76, std: 11.46, max: 118.4, min: 5.927

MLSSA: Frequency Domain