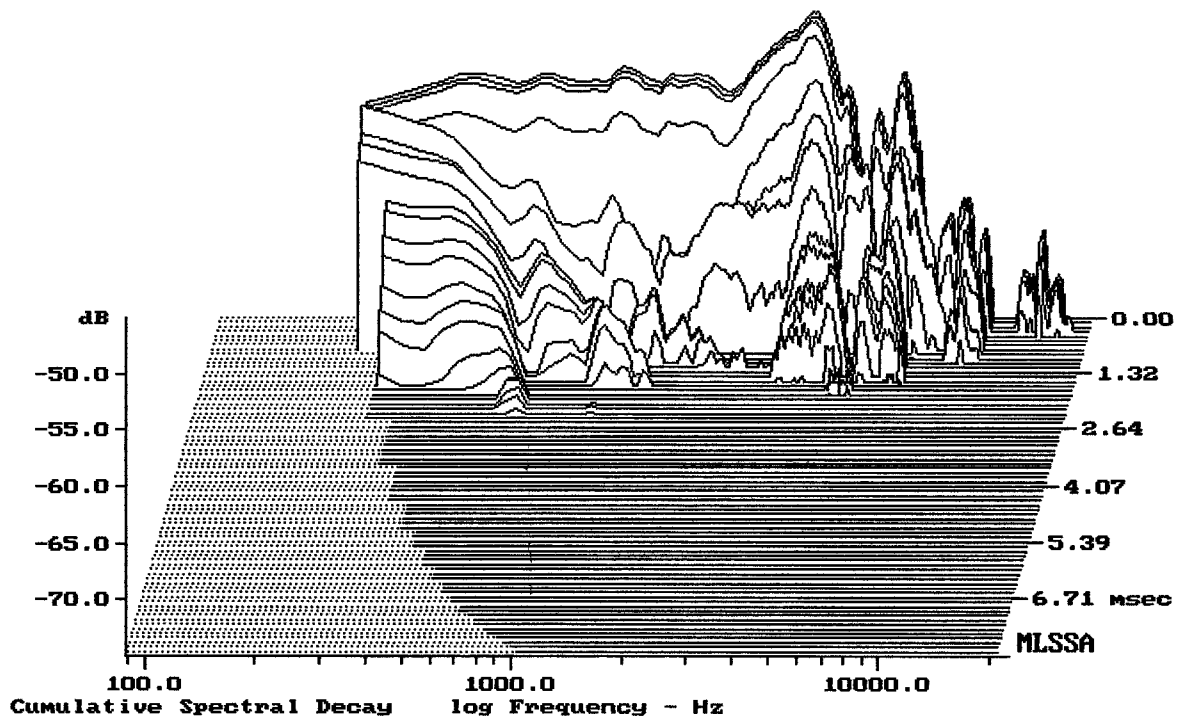


Level (100:4794 Hz) = 92.56 dB SPL/watt (8 ohms, @1.00 meters)

FANE SOVEREIGN 8-225

MLSSA: Frequency Domain



-74.18 dB, 4883 Hz (110), 1.760 msec (17)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.47	Ohms
2	Fs	78.98	Hz
3	Re	6.37	Ohms[dc]
4	Res	56.76	Ohms
5	Qms	4.49	
6	Qes	0.50	
7	Qts	0.45	
8	L1	0.54	mH
9	L2	0.99	mH
10	R2	3.67	Ohms
11	RMSE-load	0.60	Ohms
12	Vas(Sd)	16.08	liters
13	Mms	16.22	grams
14	Cms	250	$\mu\text{M}/\text{Newton}$
15	B1	10.09	Tesla-M
16	SPLref(Sd)	93.8	dB[Re]
17	Rub-index	0.02	

Method: Mass-loaded (30.00 grams)

Area (Sd): 213.82 sq cm

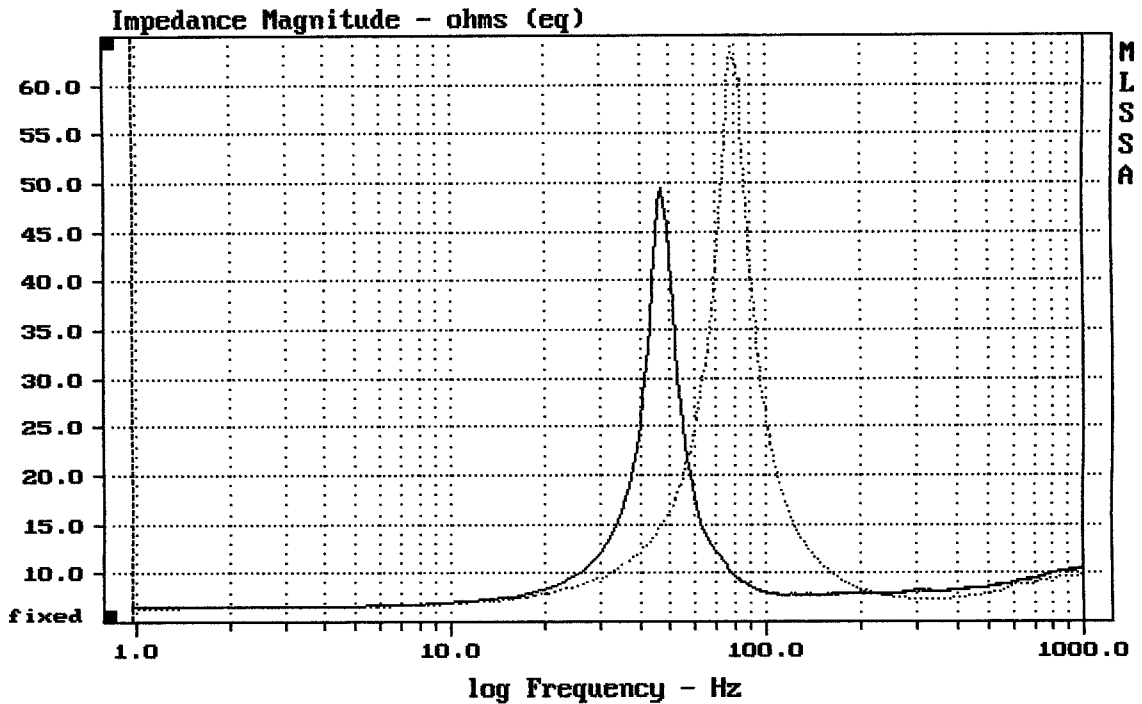
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -40.8% (-20% to -50% is recommended).

SOVEREIGN 8-225

MLSSA: Parameters



mean: 10.52, rms: 12.94, std: 7.523, max: 63.88, min: 6.438

MLSSA: Frequency Domain